

AMADOR COUNTY BOARD OF SUPERVISORS
COUNTY ADMINISTRATION CENTER
BOARD OF SUPERVISORS CHAMBERS
810 Court Street
Jackson, CA 95642

Please Note: All Board of Supervisors meetings are tape-recorded. Anyone who wishes to address the Board must speak from the podium and should print their name on the Board Meeting Speaker list, which is located on the podium. The Clerk will collect the list at the end of the meeting. Public hearing items will commence no sooner than the times listed on the agenda. Closed Session agenda items may be heard before or after scheduled public hearings, dependent upon progression of the agenda.

TO PARTICIPATE VIA ZOOM USE THE FOLLOWING NUMBER:

+1-669-900-6833 (alternate phone numbers listed on amadorgov.org)

Access Code: 758 573 6084#

YOU MAY ALSO VIEW AND PARTICIPATE IN THE MEETING USING THIS LINK:

<https://zoom.us/j/7585736084>

The Chairman will call the meeting to order and after Board input, will invite the public to comment via phone/online to receive public comment.

REGULAR MEETING AGENDA

DATE: Tuesday, March 28, 2023
TIME: 9:00 AM
LOCATION: COUNTY ADMINISTRATION CENTER
BOARD OF SUPERVISORS CHAMBERS
810 Court Street
Jackson, CA 95642

CLOSED SESSION **8:30 A.M.** may be called for labor negotiations (pursuant to Government Code §54957.6), personnel matters (pursuant to Government Code §54957), real estate negotiations/acquisitions (pursuant to Government Code §54956.8), and/or pending or potential litigation (pursuant to Government Code §54956.9).

1. CONFERENCE WITH LABOR NEGOTIATORS: Pursuant to Government Code Section 54957.6.

- 1.a. County Negotiators: Greg Gillott, County Counsel, Chuck Iley, County Administrative Officer, Greg Ramirez, IEDA and Lisa Gaebe, Human Resources Director
Employee Organization: All Units
Suggested Action: Discussion and possible action.

2. CONFERENCE WITH COUNTY COUNSEL: EXISTING LITIGATION - {Government Code 54956.9(d)}

- 2.a. County of Amador v. Kathleen Allison (CDCR/Mule Creek SP)
U.S. District Court, Eastern District of California, Case No. 2:20-vc-02482-WBS-AC
Suggested Action: Discussion and possible action.

3. CONFERENCE WITH COUNTY COUNSEL: ANTICIPATED LITIGATION - {Government Code 54956.9(d) (2)}

- 3.a. Significant exposure to litigation [Government Code 54956.9(d)(2)]
Claim of Jason Douglas, Claim No. 23-07
Suggested Action: Discussion and possible action.

4. CONFIDENTIAL MINUTES:

- 4.a. Confidential Minutes: Review and possible approval of the March 14, 2023 Confidential Minutes.
Suggested Action: Approval.

REGULAR SESSION **9:00 A.M.**

PLEDGE OF ALLEGIANCE:

PUBLIC MATTERS NOT ON THE AGENDA: Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Amador County Board of Supervisors; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is a three (3) minute limit per person.

APPROVAL OF AGENDA: Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.)

APPROVAL OF ITEMS ON THE CONSENT AGENDA: Items listed on the consent agenda are considered routine and may be enacted by one motion. Any item may be removed for discussion and possible action, and made a part of the regular agenda at the request of a Board member(s).

5. REGULAR AGENDA:

- 5.a. Child Abuse Prevention Council: Discussion and possible action relative to adoption and presentation of the Resolution proclaiming the month of April as Amador County Child Abuse Prevention Month. CAPC staff will also provide an update regarding activities that will take place during the Month.
Suggested Action: Adoption and Presentation.
[2023 Child Abuse Prevention Month Resolution \(1\).doc](#)
- 5.b. Discussion and possible action relative to an update by George Kostyrko, U.S. Small Business Association, Public Information Officer, regarding an update relative to a Grace Period until March 31, 2023 to apply for SBA loans for any Physical Damage to your homes or properties.
Suggested Action: Pleasure of the Board
- 5.c. Discussion and possible action relative to a request from Victory Village for a reduction in building permit fees relative to a five-room expansion project.
Suggested Action: Direction to staff as desired
[Victory Village Request 3.22.23.pdf](#)
[permit Invoice - 2023-03-16.pdf](#)
[Capital grant VVIL137-2475-612-CG-22.pdf](#)

[Victory Village - rev A red..pdf](#)

- 5.d. Amador Senior Center: Presentation by Mr. Chris Kalton, ASC Executive Director, regarding an update on the Meals on Wheels Program.
Suggested Action: Presentation Only.
[ASC - Meals on Wheels \(3\).pptx](#)
- 5.e. Discussion and possible action relative to a letter of support for an application by the Amador Water Agency to the Office of Planning and Research for a grant to support planning efforts for a project to increase treated water capacity in the Amador Water System. AWA is also requesting that the County sign on as a co-applicant for the grant, with the County furnishing staff time, which would be reimbursed through the grant.
Suggested Action: Direction as desired
[grant support letter template.docx](#)
- 5.f. General Services Administration: ITB 23-04 Shenandoah Road Rehabilitation Project
Suggested Action: 1) Award Invitation to Bid ITB 23-04 Shenandoah Road Rehabilitation Project to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$1,984,742.70 (Base Bid) and; 2) If additional funding is provided, award alternate bid one (1) to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$595,231.20 and; 3) Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; 4) Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; 5) Authorize the Board Chair to sign the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.
[ITB 23-04 BOS Memo 3.20.23.pdf](#)
[23-04 Bid Receipt Log 3.9.23.pdf](#)
[ITB 23-04 PW Evaluation Memo with attachment to GSA 3.20.23.pdf](#)
[23-04 Bid Estimate Summary 3.20.23.pdf](#)
[ITB 23-04 Bid Evaluation Sheet 3.20.23.pdf](#)
[23-04 Sample Contract 3.20.23.pdf](#)
- 5.g. Discussion and possible action relative to the Chairman's signature on a letter in opposition to the proposed release by Placer County Superior Court of a sexually violent predator to live in a house at 18901 Shakeridge Road. Such a letter has already been sent by the Sheriff and District Attorney, with an upcoming hearing scheduled for April 7.
Suggested Action: Approval of the Chairman's signature
[Sheriff Letter RE SVP.pdf](#)
[DSH Letter.pdf](#)
- 5.h. Planning Department - Final determination on the Board Chair's approval of temporary waivers to allow Jackson Valley Quarry to operate outside their authorized hours/days of operation during an emergency as allowed by the quarry's Use Permit Conditions of Approval.
Suggested Action: Approve the Board Chair's temporary waiver to allow Jackson Valley Quarry to operate outside of their approved days and hours of operation in an emergency situation by operating during the period of March 17 & 18, 2023.
[SR_BOS.03-28-23 JVQ Emergency Waiver.docx](#)
[Jackson Valley Quarry Requesting Extended Hours Through Saturday \(3_18\) to Assist with](#)

[SMUD Emergency Repairs_.pdf](#)

[Fwd_ Emergency Road Maintenance - 3_18 - CBeatty@amadorgov.org.pdf](#)

[SMUDEmergencyRequest_17MAR2023.pdf](#)

- 5.i. Planning Department – Discussion and possible action regarding the environmental document for Pacific Gas & Electric Company’s R-1408 Pipeline Replacement Project. The project consists of replacing 950 linear feet of gas transmission line by horizontal drilling under Jackson Creek to address an exposure of the pipeline where it crosses the creek adjacent to Buena Vista Road. A CEQA Initial Study and Mitigated Negative Declaration have been prepared for the project and circulated by the State Clearinghouse.
Suggested Action: Adopt the Mitigated Negative Declaration as adequately identifying and mitigating the project’s impacts.
[Staff report.BOS 03-28-23.PG&E pipeline replacement.docx](#)
[Draft_ISMND_PGE R-1408 Pipeline Replacement.pdf](#)
- 5.j. Administrative Agency: Discussion and possible action relative to approval of the Chairman's signature on a letter to Cal Fire and the Office of the State Fire Marshall, regarding changes to Fire Hazard Severity Zones.
Suggested Action: Approval
- 5.k. Review and possible approval of the March 14, 2023 Board of Supervisors Meeting Minutes and the March 21, 2023 Board of Supervisors Special Meeting Minutes.
Suggested Action: Approval.
[March 14, 2023 DRAFT Minutes.docx](#)
[March 21, 2023 DRAFT Special Meeting Minutes \(Autosaved\).docx](#)

6. CONSENT AGENDA: Items listed on the consent agenda are considered routine and may be enacted by one motion. Any item may be removed for discussion and possible action, and made a part of the regular agenda at the request of a Board member(s).

- 6.a. Declaring Local State of Emergency in Amador County Due to Pervasive Tree Mortality.
Suggested Action: Receive and File.
[Tree_Mortality.doc](#)
- 6.b. Assessor Roll Corrections - approval of roll correction values being decreased over \$150,000.
Suggested Action: Approve
[044-230-038-000.pdf](#)
- 6.c. Administrative Agency: Adoption of an Ordinance Amending Sections 2.68.020 and 2.68.025 of Chapter 2.68, as it Relates to Salaries of Elected Officials. (Reading waived on March 14, 2023)
Suggested Action: Approval.
[Elected Officials Ordinance Amendment 3.9.23 final.docx](#)
- 6.d. General Services Administration: Sign a resolution for the BSCC Public Defense Grant Opportunity
Suggested Action: Approve the attached resolution.
[Public Defender Grant Memo 3.14.23.pdf](#)
[Draft Board Resolution for Public Defender Grant 3.14.23.pdf](#)
- 6.e. Planning Department: Adoption of an Ordinance Amending County Code Chapter 7.36, Surface Mining and Reclamation, Section 7.36.185, Interim Management Plans, by increasing

the number of successive five-year renewal terms for Interim Management Plans from two (2) to three (3), consistent with the CA Surface Mining and Reclamation Act.

(Reading waived on March 14, 2023)

Suggested Action: Approval.

[STAFF REPORT-BOS.03-28-23 IMPs.docx](#)

[ORD No. 1832 IMPs.docx](#)

- 6.f. Department of Social Services: Records Retention Schedule, PA/PG/PC
Suggested Action: Review and Approve Records Retention Schedule for Public Administrator/Guardian/Conservator
[BOS Memo 03.13.2023 SS-AW.pdf](#)
- 6.g. Amador County Maintained Mileage List
Suggested Action: Adopt a Resolution Approving the Total Mileage of County Maintained Roads pursuant to Section 2121 of the California Street and Highway Code
[Maintained Mileage BOS Memo.pdf](#)
[2023 Maint Miles-Resolution.pdf](#)
[2023 Maint Mileage List.pdf](#)
- 6.h. Sheriff's Office: Approval of a Memorandum of Understanding between California Health and Recovery Solutions and Amador County for Early Access and Stabilization Services (EASS).
Suggested Action: Approval
[20230316123504.pdf](#)
- 6.i. Sheriff's Office: Approval of an Agreement between the California Department of Parks and Recreation, Division of Boating and Waterways and the County of Amador as it relates to performing boating safety and enforcement activities as described in Title 14, California Code of Regulations Section 659.3.
Suggested Action: Approval
[20230316123603.pdf](#)
- 6.j. First Five Amador: Reappointment of Aditra Miller to the subject Committee.
Suggested Action: Approve the reappointment.
[First 5 Commission Application - Aditra Miller.pdf](#)
- 6.k. Building Department: Agreement to Limit Use of Agricultural Structure for AG233435 - Hastings
Suggested Action: Adopt the Resolution and authorize the Chairperson to sign the "Agreement to Limit Uses of Agricultural Structure".
[233435.Agreement.pdf](#)
[233435.Resolution.docx](#)
- 6.l. PH - Request approval of Amendment 1 for Oral Health Agreement
Suggested Action: Approve and sign amendment as presented
[Signed ATF memo.pdf](#)
[22-10155 A01 cdph1229a Amador 3-01-23.docx](#)
- 6.m. Airport Advisory Committee: Approval of the appointment of Alan McDonald as an Alternate Member, representing District V, on the subject Committee, for a four year term.
Suggested Action: Approval
[20230320120337.pdf](#)

- 6.n. Agricultural Advisory Committee: Approval of the appointment of Amy Waters-White as a Primary Member, representing District V, on the subject Committee, for a four year term.
Suggested Action: Approval.
[Amy Waters-White Application.pdf](#)
- 6.o. General Services Administration: Budget Increase Request for Capital Improvement to account for reimbursement received from the state for the Library project.
Suggested Action: Approve the attached Budget Increase Request form.
[Budget Increase Request 1810 3.28.23.pdf](#)
[Budget Increase Request - Capital Improvement.pdf](#)
- 6.p. Sheriff's Office Association (SOA) amended New Hire Incentive Program 2023 Side Letter of Agreement to incentivize recruitment of new Dispatchers and Correctional Officers. The incentive of \$7500 paid in two payments - \$3000 at completion of training/receiving Dispatcher EMD and \$4500 at completion of probation
Suggested Action: Approve and adopt.
[Memo SOA Side Letter.doc](#)
[Res - SOA Side Letter for New Hire Incentive Program.doc](#)
[Amador_SOA_Dispatch_CO_New_Hire_Incentive_Side_Letter_2023_DRAFT_v1.docx](#)
- 6.q. General Services Administration: Google Account Renewal 2023
Suggested Action: 1) Authorize the General Services Director to dispense with the formal bidding procedures and; 2) Authorize the Purchasing Agent to issue a Purchase Order to Daston Corporation for the annual renewal of Google Workspace Enterprise and Archive for the next three (3) years in a total amount not to exceed \$186,317 and; 3) Accept "Google Cloud Master Agreement - Public Sector" and authorize the Purchasing Agent and Information Technology Director to execute the agreement and transactions as necessary as they pertain to the Google Workspace renewals during the upcoming two (3) year term.
[Memo -Google Renewal 2023.pdf](#)
[Quote - Google 3yr - Daston.pdf](#)
[Google Cloud Master Agreement - Public Sector.pdf](#)
- 6.r. As a result of staff vacancies in the Deputy Sheriff classification, the Sheriff has requested that a Deputy Sheriff New Hire Incentive Program 2023 Side Letter of Agreement be created to incentivize the recruitment of new Deputy Sheriff employees. The new hire sign-on bonus will be \$7500 and paid in two payments - \$3000 at completion of Sheriff's Office Field Training and \$4500 at completion of probation.
Suggested Action: Approve and adopt.
[Memo DSA Side Letter.doc](#)
[Res - DSA Side Letter for New Hire Incentive Program.doc](#)
[Amador_DSA_Deputy_New_Hire_Incentive_Side_Letter_2023_DRAFT_v1.docx](#)
- 6.s. Side Letter of Agreement for the New Hire Sign-On Incentive Program for the Supervising Public Health Nurse. The side letter was created to incentivize applicants to apply for the Supervising Public Health Nurse. The incentive will provide a sign-on bonus of \$5000 - \$2500 after initial start date and \$2500 after successfully completing probation,
Suggested Action: Adopt and approve
[Memo SEIU Side Letter - PHN Suprvising Nurse.doc](#)
[Res - SEIU Side Letter for New Hire Incentive Program - PHN Sup.doc](#)
[v2_Amador_County_SEIU_SL_Agmt_Supervising_Public_Health_Nurse_New_Hire_Sign_On_Incentive.docx](#)

- 6.t. Update of Intern Policy 2-244 to be in compliance with current state and federal laws and to reflect current practice.
Suggested Action: Approve
[Memo -Use of Interns Policy 2.244.doc](#)
[Use of Interns - Track Changes.pdf](#)
[Use of Interns - Accepted changes.docx](#)
- 6.u. The Resolution Regarding Salaries and Fringe Benefits for Confidential Employees has been amended to address the revisions made to the Use of Intern Policy 2-244. Those hired as Interns are considered Confidential Unit employees under the section titled Internship Program.
Suggested Action: Adopt and approve
[Memo -Confidential Unit Resoluton Revision.doc](#)
[Confidential_Resolution With Revisions 03.28.23.pdf](#)
[Confidential_Resolution Accepted Revisions 03.28.23.docx](#)

ADJOURNMENT: UNTIL TUESDAY, APRIL 11, 2023 AT 9:00 A.M. (CLOSED SESSION BEGINS AT 8:30 A.M.)

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the Clerk of the Board staff, at (209) 223-6470 or (209) 257-0619 (fax). Requests must be made as early as possible and at least one-full business day before the start of the meeting. Assisted hearing devices are available in the Board Chambers for public use during all public meetings. Pursuant to Government Code 54957.5, all materials relating to an agenda item for an open session of a regular meeting of the Board of Supervisors which are provided to a majority or all of the members of the Board by Board members, staff or the public within 72 hours of but prior to the meeting will be available for public inspection, at and after the time of such distribution, in the office of the Clerk of the Board of Supervisors, 810 Court Street, Jackson, California 95642, Monday through Friday, between the hours of 8:00 a.m. and 5:00 p.m., except for County holidays. Materials distributed to a majority or all of the members of the Board at the meeting will be available for public inspection at the public meeting if prepared by the members of the Board or County staff and after the public meeting if prepared by some other person. Availability of materials related to agenda items for public inspection does not include materials that are exempt from public disclosure under Government Code sections 6253.5, 6254, 6254.3, 6254.7, 6254.15, 6254.16, or 6254.22.

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

County Negotiators: Greg Gillott, County Counsel, Chuck Iley, County Administrative Officer, Greg Ramirez, IEDA and Lisa Gaebe, Human Resources Director

Employee Organization: All Units

Recommendation:

Discussion and possible action.

4/5 vote required:

No

Distribution Instructions:

N/A

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

County of Amador v. Kathleen Allison (CDCR/Mule Creek SP)

U.S. District Court, Eastern District of California, Case No. 2:20-vc-02482-WBS-AC

Recommendation:

Discussion and possible action.

4/5 vote required:

No

Distribution Instructions:

County Counsel, File

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Significant exposure to litigation [Government Code 54956.9(d)(2)]

Claim of Jason Douglas, Claim No. 23-07

Recommendation:

Discussion and possible action.

4/5 vote required:

No

Distribution Instructions:

County Counsel, File

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Confidential Minutes: Review and possible approval of the March 14, 2023 Confidential Minutes.

Recommendation:

Approval.

4/5 vote required:

No

Distribution Instructions:

Board Clerk

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Child Abuse Prevention Council: Discussion and possible action relative to adoption and presentation of the Resolution proclaiming the month of April as Amador County Child Abuse Prevention Month. CAPC staff will also provide an update regarding activities that will take place during the Month.

Recommendation:

Adoption and Presentation.

4/5 vote required:

No

Distribution Instructions:

Tracy Carlton, Amador Child Care Council

ATTACHMENTS

- [2023 Child Abuse Prevention Month Resolution \(1\).doc](#)

BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA

IN THE MATTER OF:

RESOLUTION PROCLAIMING THE MONTH) RESOLUTION NO.
OF APRIL AS "AMADOR COUNTY CHILD)
ABUSE PREVENTION" MONTH)

WHEREAS, all children deserve to grow up in a safe and nurturing environment to ensure they reach their full potential; and

WHEREAS, child abuse and neglect is a serious problem affecting every segment of our community, and finding solutions requires input and action from everyone; and

WHEREAS, child abuse can have long-term psychological, emotional, and physical effects that have lasting consequences for victims of abuse; and

WHEREAS, our children are our most valuable resources and will shape the future of Amador County; and

WHEREAS, protective factors are conditions that reduce or eliminate risk and promote the social, emotional, and developmental well-being of children; and

WHEREAS, effective child abuse prevention activities succeed because of the partnerships created between child welfare professionals, education, health, community and faith-based organizations, businesses, law enforcement agencies, and families; and

WHEREAS, communities must make every effort to promote programs, activities, and policies that create strong and thriving children and families; and

WHEREAS, we acknowledge that we must work together as a community to increase awareness about child abuse and contribute to promote the social and emotional well-being of children and families in a safe, stable, and nurturing environment; and

WHEREAS, prevention remains the best defense for our children and families.

THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Amador, State of California, that said Board does hereby proclaim the month of April, 2023, as AMADOR COUNTY CHILD ABUSE PREVENTION MONTH and urge all citizens to use this time to reaffirm our dedication to preventing child abuse and neglect and protecting our community's children; and

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the _____ day of March 2022 by the following vote:

AYES:

NOES:

ABSENT:

Chairman, Board of Supervisors

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Discussion and possible action relative to an update by George Kostyrko, U.S. Small Business Association, Public Information Officer, regarding an update relative to a Grace Period until March 31, 2023 to apply for SBA loans for any Physical Damage to your homes or properties.

Recommendation:

Pleasure of the Board

4/5 vote required:

No

Distribution Instructions:

Board Clerk

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Administration

Meeting Date: March 28, 2023

SUBJECT

Discussion and possible action relative to a request from Victory Village for a reduction in building permit fees relative to a five-room expansion project.

Recommendation:

Direction to staff as desired

4/5 vote required:

No

Distribution Instructions:

Clerk, Auditor, Building

ATTACHMENTS

- [Victory Village Request 3.22.23.pdf](#)
- [permit Invoice - 2023-03-16.pdf](#)
- [Capital grant VVIL137-2475-612-CG-22.pdf](#)
- [Victory Village - rev A red..pdf](#)



VICTORY VILLAGE, Inc.

12408 Kennedy Flat Road, Jackson, CA 95642

P: 1-209-223-2286 F: 1-209-223-2297

www.vvvets.org

Amador County Board of Supervisors

810 Court Street

Jackson, CA 95642

Re: Permit# 223194 Fee Waiver/Reduction Request

Dear Supervisors,

Victory Village received funding to reduce congregate living at the transitional living facility at 12408 Kennedy Flat Road. The funding is intended to reduce the spread of communicable disease and provide veterans with a space of their own, assisting them in achieving the goals necessary for them to transition into permanent housing. The current use permit allows 20 beds; Victory Village will not request any increase to this occupancy rate.

The project proposed at 12408 Kennedy Flat Road, is to build a lower shop and five (5) transitional housing units on the second floor, level with the backyard. Victory Village is requesting a waiver or reduction of fees for the project due to the limitation of funding received from the grantor. The grant was written in 2020, the approval was 2021. The cost per square foot has increased by 30% since the grant was written and the building fees have also increased.

To reduce costs, we are using volunteers and donated materials, but we will need assistance from the board to reduce the cost of building fees. The board's assistance with waiving or reducing these costs will assist us in reducing congregate living and creating a space more conducive to success for veterans and their families.

Thank you for your assistance with this matter. Please contact me with any questions at nichole@vvvets.org or 209-223-2286

Thank you,

Nichole Mulford

Nichole Mulford, MBA

Executive Director

Enc.

CA SHPO Letter of Clearance

NEPA Clearance Letter

35% Life and Safety Clearance Letter Capital

Grant Agreement

Victory Village Building Plans

Amador County Building Permit

Application Amador County Permit Invoice



INVOICE

Community Development Agency
 810 Court Street
 Jackson, CA 95642
<http://www.amadorgov.org/>
 2092236422

The permit for this project is ready to issue. To pay for the permit you can come in or pay over the phone by calling 2092236422.

Once paid for, the approved plans will be uploaded to the website within 24 hours. You will need to have a printed copy on site for inspections.

Contact: Weatherby-Reynolds-Fritson Engineering & Design -
 Victor Martinez
 206 Peek St Jackson, CA 95642-2522
 2092230381
 cadtekvm@yahoo.com

Permit Number:
223194
Date: 3/16/2023

Project: **12408 KENNEDY FLAT RD**

Project Type: Residential: Multi-Family (R-1)

Description of Work: Construct a garage with five studio apartments above. This building is to be built on the existing concrete slab where a permitted metal building is currently erected. #1-266 #2-266 #3-277 #4-274 #5-277

	Fee	Total	Paid	Balance
C&D Deposit Fee		\$272.00	\$272.00	\$0.00
Planning Plan Review Fee (Residential New)		\$118.00	\$118.00	\$0.00
Technology Maintenance Fee - (PR)		\$247.98	\$0.00	\$247.98
SMIP (State) Fee (Residential) - (PR)		\$32.50	\$0.00	\$32.50
Calderon (State) Fee - (PR)		\$10.00	\$0.00	\$10.00
CASp (State) Fee - (NAA)		\$4.00	\$0.00	\$4.00
School Impact Fee (Residential)		\$5,548.80	\$0.00	\$5,548.80
Building Issuance Fee - (NAA)		\$75.00	\$0.00	\$75.00
TMF Admin (Residential)		\$226.50	\$0.00	\$226.50
TMF Local Impact (Residential)		\$9,059.60	\$0.00	\$9,059.60
TMF Regional Impact (Residential)		\$13,362.90	\$0.00	\$13,362.90
AFPD Impact Fee (Residential) - New		\$6,371.20	\$0.00	\$6,371.20
County Facility Impact Fee		\$21,859.70	\$0.00	\$21,859.70
ACRA (Parks & Rec Impact) Jackson		\$2,030.00	\$0.00	\$2,030.00
Building Inspection Fee Based on Declared Valuation		\$1,893.75	\$0.00	\$1,893.75
Building Plan Review Fee Based on Declared Valuation		\$1,230.94	\$1,230.94	\$0.00

ACRA Regional Fee

\$16,465.00

\$0.00

\$16,465.00

\$78,807.87

\$1,620.94

\$77,186.93

Fees Paid: \$1,620.94

Balance: \$77,186.93



1. Recipient/Grantee Name and Address: Victory Village, Inc. 12408 Kennedy Flat Road Jackson, California 95642-9576		2. Award Date: 09/30/2021	3. Action: New Award
5. Recipient DUNS Number: 078531672		4. Project Period: From 10/01/2021 to 09/30/2024 Budget Period: From 10/01/2021 to 09/30/2024	
7. Unique Federal Award Identification Number (FAIN): VVIL137-2475-612-CG-22		6. Recipient IRS/Vendor Number: 320380137	
9. Amount of Federal Funds Obligated by this Action: \$338,564		10. Total Amount of Federal Funds Obligated: \$0	11. Total Amount of Federal Award: \$338,564
12. Budget Approved by the VA: Yes- 10/01/2021	13. Total Approved Cost Sharing/Matching: N/A		14. Supplement Number: 0
15. Is this a Research & Development Award: N		16. Indirect Cost Rate: 10% de minimis or as negotiated and previously approved. See 2 CFR 200.414	
17. Project Title: VA Homeless Providers Grant and Per Diem Program			
18. Statutory Authority for Grant: Title 38, United States Code, Sections 2011, 2012, 2013 and 2061; Public Law 114-315, 130 Stat. 1536, Sec. 701, Coronavirus Aid, Relief, and Economic Security Act, 2020 (the CARES Act; P.L. 116-136).			
19. Method of Payment: Automated Clearing House			
20. Project Description: VA's Homeless Providers Grant and Per Diem (GPD) Program awards funding to the organization identified above to provide Capital improvements to GPD transitional housing as described in their grant application resulting in less congregate and more individual unit style housing, thereby improving personal safety and reducing risks associated with close quarters living for Veterans.			
21. VA Contact: Jeffery Quarles, National Director, VA Grant and Per Diem Program Office, (877) 332-0334			
AGENCY APPROVAL		GRANTEE ACCEPTANCE	
22. Title and name of VA awarding official:		23. Title and name of authorized grantee official: <i>Nichole Mulford, Exec. Dir.</i>	
24. Signature of VA awarding official: <i>Jeffery L. Quarles MLC, LICDC</i>		25. Signature of authorized grantee official: <i>Nichole Mulford</i>	



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In accepting a Department of Veterans Affairs (VA) award, the grantee or recipient assumes legal, financial, administrative, and programmatic responsibility for administering the award in accordance with any provisions included in the award, as well as the laws, rules, regulations, terms of award, Notice of Funding Opportunity (NOFO) requirements, and Executive Orders governing assistance awards; and these terms and conditions, all of which are hereby incorporated into this award by reference. While VA may provide grantees with reminder notices regarding award requirements, the absence of receiving such notice does not relieve grantees of responsibility to meet all applicable award requirements. Under this agreement, the grantee agrees to provide what is outlined in the grant award and application along with any modifications that have occurred or will occur as a result of official changes approved by the VA National GPD Program Office.

By submitting a grant application with a signed SF-424 and by accepting this agreement, the recipient and its executives, as defined in Title 2 of the Code of Federal Regulations (2 CFR) § 170.315, certify that the recipient's policies are in accordance with guidance from the Office of Management and Budget (OMB) located at 2 CFR Part 200, all applicable Federal laws, and relevant Executive guidance.

Terms related to Construction funding

- The grantee agrees to comply with government-wide certifications required of Federal grant recipients as evidenced by maintaining an active registration in the System for Award Management (SAM).
- The grantee certifies that the application, and information submitted as a part of the application, are in accordance with the standards promulgated by the Secretary of VA in 38 CFR Part 61.
- The grantee will create and operate the grant in accordance with the application it has submitted and comply with the definitions and performance metrics or other program monitoring requirements as outlined in the NOFO published on 03/11/2021, and referenced at the end of this grant agreement.
- The grantee will periodically assess, in accordance with the requirements of 38 CFR 61.80, the project and certify to the Secretary of the VA for payment such sums which it deems are payable by VA.
- The grantee must comply with any allowable cost requirements including those described in the NOFO, in 38 CFR Part 61 and in 2 CFR Part 200.
- The grantee must comply with eligibility requirements described in the NOFO, including requirements for eligible participants, eligible services and/or eligible activities. Grantees must avoid duplication of activities.
- If applicable, the grantee will furnish to Veterans the level of care for which such application is made.
- If applicable, the grantee will ensure that not more than 25 percent of the grant awarded beds are occupied at any one time by non-Veterans.
- The grantee will ensure the project will be operated and maintained in conformance with all applicable Federal, state and local laws, codes, regulations and ordinances, and in conformance with the standards of care prescribed by VA.
- The grantee acknowledges awards are subject to the statutory requirements, regulatory requirements and, if applicable, annual inspections.

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- Grantees will ensure staff supported by grant funds are trained regarding suicide prevention and how to address situations where Veterans demonstrate suicidal ideation. Standard operating procedures are to be developed, in consultation with your local VA medical facility, surrounding suicide prevention.
- The grantee agrees that it is responsible for the use of grant funds provided by VA. In accordance with 2 CFR 200.340, VA may terminate this award or take other action if the grantee materially fails to comply with any one of the terms and conditions of this award, whether stated in a Federal statute, regulation, assurance application; or no longer effectuates the program goals or VA priorities.
- The grantee agrees to comply with the organizational audit requirements of 2 CFR Part 200, Subpart F, Audit Requirements, and further understands and agrees that funds may be withheld, or other related requirements may be imposed, if outstanding audit issues (if any) from 2 CFR Part 200, Subpart F (and any other audits of VA grant funds) are not satisfactorily and promptly addressed.
- Grant funds may be used only for the purposes in the grantee's approved application and allocated as directed in 2 CFR Part 200, Subpart E. The grantee shall not undertake any work or activities that are not described in the grant application, or that use staff, equipment, or other goods or services paid for with VA grant funds, without prior written approval from VA.
- The grantee agrees to comply with applicable requirements regarding SAM and applicable restrictions on subawards to first-tier subrecipients that do not acquire and provide a Data Universal Numbering System (DUNS) number or other unique entity identifier (UEI) as appropriate. The grantee will work with VA to ensure that all subrecipients have current accounts in SAM. The details of grantee obligations are posted on the SAM website at <https://www.sam.gov/portal/public/SAM/>.
- The grantee agrees to comply with applicable requirements to report first-tier subawards of \$25,000 or more and, in certain circumstances, to report the names and total compensation of the five most highly compensated executives of the grantee and first-tier subrecipients of award funds. Bonuses to any individuals utilizing Federal funds must conform to 2 CFR and be approved in advance by the agency in writing. The details of grantee obligations, which derive from the Federal Funding Accountability and Transparency Act of 2006 (FFATA), are posted on the FFATA Subaward Reporting System (FSRS) website at <https://www.fsr.gov/>.
- Reporting of Matters Related to Recipient Integrity and Performance: If the total value of your currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then you as the recipient during that period of time must maintain the currency of information reported to SAM that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings. This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). See Appendix XII of 2 CFR Part 200 for full details.
- The grantee must take reasonable measures to safeguard protected personally identifiable information (PII) and other information designated as sensitive consistent with applicable Federal, state, local, and tribal laws regarding privacy and obligations of confidentiality. Grantees must not include PII in communications with VA unless it is necessary to do so and unless measures are taken to encrypt or to otherwise protect the communication. No PII regarding program participants may be submitted to the GPD Program Office through the program's electronic grants management system. For definitions and requirements, see 2 CFR Part 200 (e.g., § 200.1 Definitions, § 200.303 Internal controls).

Standard Requirements

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Standards for financial management require that a recipient's financial system control and account for Federal funds and cost sharing under the award and produce financial reports.

- States must expend and account for funds under the award in accordance with State laws and procedures that apply to the expenditure of and the accounting for the State's own funds.
- In addition, the state's and other non-Federal entity's financial management systems, including records documenting compliance with Federal statutes, regulations, and the terms and conditions of the Federal award, must be sufficient to permit:
 - Preparation of the reports required under the award; and
 - Tracing of funds to a level of expenditures adequate to establish that award funds are used according to the Federal statutes, regulations and terms of the award for the purposes for which the grant was made.
- Cash management must comply with the cash management standards 2 CFR 200.305 and in 31 CFR Part 205, the Department of the Treasury's implementation of the Cash Management Improvement Act (31 U.S.C. Sec. 6503, as amended by Sec. 5 of P.L. 101-453).

The financial management system must enable recipients to meet the following OMB requirements: 2 CFR 200.300-346; 2 CFR 200.400-476; and 2 CFR 200.500-512.

- **Financial Reporting.** For financial reports required by the award, recipients must provide accurate, current, and complete financial information about the federally assisted activities. If subawards are executed under the award, recipients must have reasonable procedures for ensuring the receipt of financial reports from each subrecipient in sufficient time to allow the recipient to prepare reports.
- **Accounting Records.** Recipients must maintain records that adequately identify the sources of funds for federally assisted activities and the purposes for which funds are to be used. The records must contain information about the award and any subaward, including authorizations, obligations, un-obligated balances, assets, liabilities, outlays or expenditures, and any program income. The accounting records must be supported by source documentation, such as cancelled checks, paid bills, payrolls and time and attendance records.
- **Internal Control.** Recipients must maintain effective control over and accountability for all cash, real and personal property, and other assets under the award. Recipients must adequately safeguard all of these assets and ensure that they are used only for authorized purposes.
- **Budget Control.** Recipients must be able to compare actual expenditures or outlays with the approved budget.
- **Allowable Costs.** Recipients must have established procedures for determining reasonableness, allocability and allowability of costs in accordance with the applicable Federal cost principles, program regulations or other OMB requirements.
- **Cash Management.** Recipients must have procedures for minimizing the time elapsing between the transfer of any advance payments of funds under the award and disbursement of the funds for direct program costs and the proportionate share of any allowable indirect or facilities and administrative costs. Recipients must ensure that the timing and amount of any payments to subrecipients under the award conform to this standard.

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- **Requirement for Performance Data.** In comparing actual expenditures or outlays with budget amounts, as required, recipients must relate financial information to performance data. For this purpose, VA will accept estimates based on available documentation.
- **Review of Financial Management System.** VA may review the recipient's financial management system at any time to determine whether it complies with the requirements of this provision.

Period of Availability of Funds

- The project and budget periods for this award are indicated in box 4 on page 1 of this grant agreement. The recipient may charge to the award only allowable costs resulting from obligations incurred during the budget period.
- VA does not allow pre-award costs to be charged to the grant unless otherwise stated in the NOFO. If pre-award costs are allowed by the NOFO and if they are requested in the application, then this grant agreement constitutes VA's written approval of the requested pre-award costs. All requirements related to pre-award costs apply (e.g., 2 CFR 200.458).
- Expenditures for staff costs that are obligated during the award budget period may be charged to the award up to 90 days after the award expiration date. Grant monies are available for closeout activities, which is limited to the preparation of final reports. No other staff costs may be obligated and expended for closeout activities.

Publication for Professional Audiences

- Any publications or articles resulting from the award must acknowledge the support of the VA and will include a disclaimer of official endorsement as follows: "This [article] was funded [in part] by a grant from the United States Department of Veterans Affairs. The opinions, findings and conclusions stated herein are those of the author[s] and do not necessarily reflect those of the United States Department of Veterans Affairs." The recipient must ensure that this disclaimer is included on all brochures, flyers, posters, billboards or other graphic artwork produced under the terms of the award.

Seal/Logo

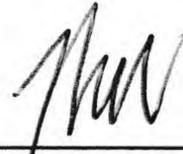
- The VA seal may not be used by recipients without the express written permission of VA.

Post-award Requirements for Closeout

The Program Office will provide recipients with information regarding final report due dates and where to send the final reports. VA will notify the recipient in writing of any changes to the reporting requirements before the project period end date. Copies of any required forms and instructions for their completion are included with the award and are provided to each recipient by VA.

Recipients must submit, within 90 calendar days after the project period end date of the award, all final financial, performance, and other reports as required by the terms and conditions of the award. VA may approve written requests for extensions by the recipient. Requirements include:

- Unless VA authorizes an extension, a recipient must liquidate all obligations incurred under the award not later than 90 calendar days after the project period end date.
- If the grantee does not submit all reports in accordance with 2 CFR 200.344 and with the terms and conditions of the Federal Award, VA must proceed to close out with the information available within one year of the period of performance end date and VA must report the grantee's material failure to comply with the terms and conditions of the award with the OMB-designated integrity and performance system (currently FAPIIS).

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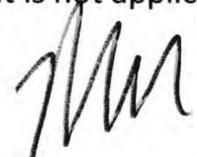
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- VA must make prompt payments to recipients for allowable reimbursable costs under the award being closed out. The recipient must promptly refund any balances of un-obligated cash that VA has advanced or paid and that is not authorized to be retained by the recipient for use in other projects. OMB Circular A-129 and 2 CFR 200.346 Collection of amounts due govern unreturned amounts that become delinquent debts.
- When authorized by the award, VA must make a settlement for any upward or downward adjustments to the Federal share of costs after closeout reports are received, not to exceed the amount of the award. Unless otherwise prohibited by statute or regulation.
- The recipient must account for any real and personal property acquired with Federal funds or received from the Federal Government in accordance with applicable rules, regulations and laws.
- For capital grant funds awarded under NOFO VA-GPD-CG-FY2021 through this grant agreement, the OMB real property disposition requirements are not applicable. Per an OMB class exception dated 03/29/2021, grantees are not subject to the repayment requirement under 2 CFR 200.311(c) for the capital funds awarded through this agreement. However, the VA recovery provisions in 38 CFR 61.67 are applicable and will be enforced (see next item).
- Per the VA recovery provisions in 38 CFR 61.67, VA will seek recovery for awarded capital grant funds on a prorated basis if at any time during the minimum operational period a grantee no longer has an active GPD Per Diem Only (PDO) grant and/or if a grantee does not maintain bed numbers. Grantees must be familiar with the amount of time the associated PDO project must operate in order to avoid capital grant repayments. Operational time for the capital grants will begin on the activation date. Grantees are responsible for competing for new PDO grants as needed to maintain an active PDO grant.
- In the event a final audit has not been performed before the closeout of the award, VA will retain the right to recover an appropriate amount after fully considering the recommendations on disallowed costs resulting from the final audit.
- The recipient agrees that it will submit annual financial status reports to VA using the SF 425 Federal Financial Report form, not later than 30 days after the end of each year. The final report shall be submitted not later than 90 days following the end of the award period. Failure to provide this report may result in the de-obligation of grant funds and the project to be closed at the discretion of the government.

Retention and Access Requirements for Records

The recipient must maintain financial records, supporting documents, statistical records and all other records pertinent to an award for a period of three years from the date of submission of the final expenditure report. For awards that are renewed quarterly or annually, these same records must be maintained from the date of the submission of the quarterly or annual financial report as authorized by VA. The only exceptions are the following:

- If any litigation, claim, or audit is started before the expiration of the three-year period, the records must be retained until all litigation, claims or audit findings involving the records have been resolved and final action taken.
- Records for real property and equipment acquired with Federal funds must be retained for three years after final disposition.
- When records are transferred to or maintained by VA the three-year retention requirement is not applicable to the recipient.

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- Grantees should expect additional monitoring and reporting pursuant to CARES Act funding throughout the life of the capital grant and throughout the records retention period which extends beyond the end date of the associated PDO grant.

Timely and Unrestricted Access

VA, the Inspector General, Comptroller General, or any of their duly authorized representatives have the right of timely and unrestricted access to any books, documents, papers or other records of recipients and subrecipients that are pertinent to the award, in order to make audits, examinations, excerpts, transcripts and copies of such documents. This right also includes timely and reasonable access to a recipient's and subrecipient's personnel for the purpose of interview and discussion related to such documents. The rights of access are not limited to the required retention period but must last as long as records are retained.

Except for federally required restrictions on lobbying, the grantee may not place any restrictions on subrecipients that limit the right or ability of the subrecipients or their agents to contract or otherwise conduct business with the Federal government. The VA Office of the Inspector General (OIG) maintains a toll-free number (1-800-488-8244) for collecting information concerning fraud, waste or abuse under grants and cooperative agreements. Information also may be submitted by e-mail to vaoighotline@va.gov or by mail to VA Inspector General Hotline (53E), P.O. BOX 50410, Washington, DC 20091-0410. Such reports are treated as sensitive material and submitters may decline to give their names if they choose to remain anonymous.

Federal Debt Status

The recipient may not be delinquent in the repayment of any Federal debt. Examples of relevant debt include delinquent payroll or other taxes, audit disallowances, and benefits that were overpaid (OMB Circular A-129). The recipient must notify VA immediately if the recipient becomes delinquent during the project period. We cannot release award funds until the recipient provides documentation showing a repayment plan has been accepted by the Internal Revenue Service and payments have been made.

Nondiscrimination Policies

The recipient must execute the project (e.g., productions, workshops, programs) in accordance with the following laws, where applicable.

- **Title VI of the Civil Rights Act of 1964**, as amended, provides that no person in the United States shall, on the grounds of race, color or national origin, be excluded from participation in, be denied benefits of, or be subject to discrimination under any program or activity receiving Federal financial assistance. Title VI also extends protection to persons with limited English proficiency (42 U.S.C. Sec. 2000d et seq.).
- **Title IX of the Education Amendments of 1972** provides that no person in the United States shall, on the basis of sex or blindness, be excluded from participation in, be denied benefits of, or be subject to discrimination under any education program or activity receiving Federal financial assistance (20 U.S.C. Sec. 1681 and Sec. 1684 et seq.).
- **Section 504 of the Rehabilitation Act of 1973**, as amended, provides that no otherwise qualified individual with a disability in the United States, shall, solely by reason of his/her disability, be excluded from participation in, be denied benefits of, or be subject to discrimination under any program or activity receiving Federal financial assistance (29 U.S.C. Sec. 794).
- **The Age Discrimination Act of 1975** provides that no person in the United States shall, on the basis of age, be excluded from participation in, be denied benefits of, or be subject to discrimination under any program or activity receiving Federal financial assistance (42 U.S.C. Sec. 6101 et seq.).
- **The Americans with Disabilities Act of 1990 (ADA)**, as amended, prohibits discrimination on the basis of disability in employment (Title I), state and local government services (Title II), places of public accommodation and commercial facilities (Title III) (42 U.S.C. Sections 12101-12213).

Environmental and Preservation Policies

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- The National Environmental Policy Act of 1969 (NEPA), as amended, applies to any Federal funds that would support an activity that may have environmental implications. VA has concluded that activities undertaken pursuant to the GPD grant program are categorically excluded from further NEPA analysis. If in the future, the GPD program is amended or revised in such a way to permit activities that may impact the environment, VA may ask you to respond to specific questions or provide additional information in accordance with NEPA. If there are environmental implications, we will determine whether a categorical exclusion may apply, to undertake an environmental assessment or to issue a "finding of no significant impact," pursuant to applicable regulations and 42 U.S.C. Sec. 4321 et seq.
- The National Historic Preservation Act of 1966, as amended, applies to any Federal funds that would support either the planning or major renovation of any structure eligible for or on the National Register of Historic Places, in accordance with 54 U.S.C. Sec. 306108. This law also applies to project activities, such as new construction and renovation, that would affect such properties. VA has concluded that activities undertaken pursuant to the GPD grant program would not impact historic properties. If in the future, the GPD program is amended or revised to permit activities such as renovation or construction of structures, VA will consult with your State Historic Preservation Officer and other consulting parties, as appropriate, to address potential impacts to historic properties. Any design, renovation or construction plans must be submitted to GPD for review and approval prior to undertaking any such activities. You may be asked to provide additional information on your project to ensure compliance with the NHPA (54 U.S.C. Sections 300101-307108).

Debarment and Suspension

You must comply with requirements regarding debarment and suspension in 2 CFR Part 180, Subpart C.

There are circumstances under which we may receive information concerning your fitness to carry out a project and administer Federal funds; for instance:

- Conviction of, or a civil judgment for, the commission of fraud, embezzlement, theft, forgery, making false statements;
- Any other offense indicating a lack of business integrity or business honesty that seriously and directly affects your present responsibility; and/or
- Any other cause of so serious or compelling a nature that it affects an organization's present responsibility.

In these circumstances, we may need to act quickly to protect the interest of the government by suspending your funding while we undertake an investigation of the specific facts. We may coordinate our suspension actions with other Federal agencies that have an interest in our findings. A suspension may result in debarment from receiving Federal funding for up to three years.

The Drug Free Workplace Act requires you to publish a statement about your drug-free workplace program. You must give a copy of this statement to each employee (including consultants and temporary personnel) who will be involved in award-supported activities at any site where these activities will be carried out.

You must maintain on file the place(s) where work is being performed under this award (i.e., street address, city, state and zip code). You must notify VA's Program Office of any employee convicted of a violation of a criminal drug statute that occurs in the workplace (41 U.S.C. Sec. 8101 et seq. and 38 CFR Part 48).

Lobbying

- You may not conduct lobbying, as defined in the statutes and regulations listed below, within your federally-supported project. In addition, you may not use Federal funds for lobbying specifically to obtain awards. For definitions and other information on these restrictions, refer to the following:

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- No part of the money appropriated by any enactment of Congress shall, in the absence of express authorization by Congress, be used directly or indirectly to pay for any personal service, advertisement, telegram, telephone, letter, printed or written matter, or other device, intended or designed to influence in any manner a Member of Congress, a jurisdiction, or an official of any government, to favor, adopt, or oppose, by vote or otherwise, any legislation, law, ratification, policy, or appropriation, whether before or after the introduction of any bill, measure, or resolution proposing such legislation, law, ratification, policy, or appropriation; but this shall not prevent officers or employees of the United States or of its departments or agencies from communicating to any such Member or official, at his request, or to Congress or such official, through the proper official channels, requests for any legislation, law, ratification, policy, or appropriations which they deem necessary for the efficient conduct of the public business, or from making any communication whose prohibition by this section might, in the opinion of the Attorney General, violate the Constitution or interfere with the conduct of foreign policy, counter-intelligence, intelligence, or national security activities (18 U.S.C. Sec. 1913. Lobbying with appropriated moneys).
- 2 CFR 200.450 – "Lobbying." This regulation clarifies that lobbying is an unallowable project cost. The regulation generally defines lobbying as conduct intended to influence the outcome of elections or to influence elected officials regarding pending legislation, either directly or through specific lobbying appeals to the public.
- Section 319 of Public Law 101-121, codified at 31 U.S.C. Sec. 1352, prohibits the use of Federal funds in lobbying members and employees of Congress, as well as employees of Federal agencies, with respect to the award or amendment of any Federal grant, cooperative agreement, contract or loan. While non-Federal funds may be used for such activities, they may not be included in your project budget, and their use must be disclosed to the awarding Federal agency. Disclosure of lobbying activities by long-term employees (employed or expected to be employed for more than 130 days) is, however, not required. In addition, the law exempts from definition of lobbying certain professional and technical services by applicants and awardees.
- We strongly advise you to review these regulations carefully published at 38 CFR Part 45 and found at www.ecfr.gov.

Site Visits

The grantor, through authorized representatives, has the right, at all reasonable times, to make site visits to review project accomplishments and to provide such technical assistance as may be required. If any site visit is made by the grantor on the premises of the recipient, a subrecipient or a contractor, the recipient shall provide, and shall require its subrecipients and contractors to provide all reasonable facilities and assistance for the safety and convenience of the government representatives in the performance of their duties. All site visits and evaluations shall be performed in such a manner that will not unduly interfere with or delay the work.

Trafficking in Persons

This government-wide award term implements Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. Sec. 7104), located at 2 CFR Part 175. In accordance with the statutory requirement, in each agency award under which funding is provided to a private entity, section 106(g) of the TVPA, as amended, requires the agency to include a condition that authorizes the agency to unilaterally terminate the award, without penalty, if the recipient or a subrecipient —

- Engages in severe forms of trafficking in persons during the period of time that the award is in effect;
 - Procures a commercial sex act during the period of time that the award is in effect; or
 - Uses forced labor in the performance of the award or subawards under the award.
- Full text of the award term is provided at 2 CFR 175.15.

Prompt Payment Act

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Federal funds may not be used by the recipient for the payment of interest penalties to contractors when bills are paid late nor may interest penalties be used to satisfy cost sharing requirements. Obligations to pay such interest penalties will not be obligations of the United States.

Veteran Definition

The recipient acknowledges Public Law 114-315 added Title 38, U.S.C. Sec. 2002(b) to define the term "Veteran" for purposes of sections 2011, 2012, 2013, 2044, and 2061, as a person who served in the active military, naval, or air service, regardless of length of service, and who was discharged or released therefrom. The term "Veteran" excludes a person who "(A) received a dishonorable discharge from the Armed Forces; or (B) was discharged or dismissed from the Armed Forces by reason of the sentence of a general court-martial." In addition, the length of service restrictions under 38 U.S.C. Sec. 5303A do not apply. 38 U.S.C. Sec. 5303A(b)(3)(F).

Payments

Per 2 CFR 200.305(b)(3) and 38 CFR Part 61, reimbursement for services rendered will be the method of payment. Grantees must disclose any other sources of income that may defray the cost of grant activities. Payments will be paid in accordance with 38 CFR 61.

Grantees will submit requests for payment via one of two methods. The first is through the U.S. Department of Veterans Affairs Vendor Inquiry System (VIS) and the second is through the U.S. Department of Health and Human Services Payment Management System. The GPD Program Office will notify grantees of which of the two methods of payment to use and how to enroll in the system.

Grant recipients may submit requests monthly as costs are incurred. If circumstances dictate, they may also, upon approval by the GPD Program Office, submit requests as frequently as required to meet needs to disburse funds for program purposes.

If applicable, unobligated balances must be returned and at VA's discretion will be used to offset future funding as appropriate, in accordance with 2 CFR 200.308(e)(3).

Performance Metrics and/or Monitoring Requirements

The grantee will have a liaison appointed from a nearby VA medical facility to provide oversight and monitor services provided to Veterans in the program.

The grantee will participate in VA's national program monitoring and evaluation as these procedures will be used to determine successful outcomes for each grant.

VA will complete regular monitoring evaluations of each grantee to include, at a minimum, a quarterly review of the grantee's performance, helping Veterans attain or maintain housing stability, adequate income support, and self-sufficiency as identified in each application. Monitoring may also include a financial review of the agency's income and expenses as they relate to this project to ensure payment is accurate and to ensure compliance with program requirements. The grantee will be expected to demonstrate adherence to the grantee's proposed program concept, as described in the grantee's application. All grantees are subject to audits conducted by VA or its representative.

The grantee will be assessed based on their ability to meet critical performance measures and required minimum performance metrics/targets set for the initial funding year of this award. VA may, at its discretion, update these targets. In addition, the grantee must meet program requirements defined by the regulations and the applicable NOFO. Performance goals, indicators and targets are summarized here and incorporated here by reference. Performance goals also are detailed in the regulations, NOFO, the application and/or the Grant Recipient Guide on the GPD provider website.

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U.S. Department
of Veterans Affairs

Veterans Grant Program
Award Continuation Sheet
Grant Agreement

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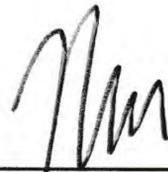
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As applicable, each grantee's performance will be measured against the commitment provided in the application regarding critical performance measures such as the following:

- Number of GPD beds in shared rooms is decreased.
- Number of GPD beds in a private room with a private bathroom is increased.

Electronic Signature

If GPD Program Office identifies discrepancies or concerns with any electronic or scanned signature provided, VA reserves the right to request that the document be resubmitted with a true ink signature.

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V:\00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Victory Village - Kennedy Flat\Drawings\new apartment\Mulford - Apts.dwg, 3/15/2023 11:40:40

NEW GARAGE & APARTMENTS AT VICTORY VILLAGE AT

12408 KENNEDY FLAT ROAD - JACKSON, CA APN: 044-040-028-000



SHEET ORDER	SHEET NO.	SHEET DESCRIPTION
1	T1	TITLE SHEET/SCOPE OF WORK/PROJECT DATA
2	T2	CALGREEN MANDATORY MEASURES
3	T3	W.U.I. NOTES - FIRE PROTECTION
4	C1	SITE PLAN
5	A1	FLOOR PLANS & NOTES
6	A2	EXTERIOR ELEVATIONS
7	A3	BUILDING SECTIONS
8	A4	INTERIOR ELEVATIONS & ADA DETAILS
9	A5	DOOR AND WINDOW SCHEDULES
10	A6	ARCHITECTURAL DETAILS
11	S1	STRUCTURAL DETAILS & NOTES
12	S2	STRUCTURAL DETAILS
13	S3	STRUCTURAL DETAILS & RETAINING WALL
14	S4	FOUNDATION PLAN & NOTES
15	S5	FLOOR FRAMING PLAN & NOTES
16	S6	ROOF FRAMING PLAN & NOTES
17	M1	MECHANICAL PLANS
18	E1	ELECTRICAL PANEL SCHS. & ONE-LINE DIAG.
19	E2	POWER PLANS
20	E3	LIGHTING PLANS
21	P1	PLUMBING PLANS
22	P2	PLUMBING DETAILS
23	FP1	FIRE SPRINKLER PLAN

1. CONSTRUCT GARAGE W/ APARTMENTS ABOVE.

2019 CALIFORNIA BUILDING CODE (CBC)
 2019 CALIFORNIA MECHANICAL CODE (CMC)
 2019 CALIFORNIA PLUMBING CODE (CPC)
 2019 CALIFORNIA ELECTRICAL CODE (CEC)
 2019 CALIFORNIA FIRE CODE (CFC)
 2019 CALIFORNIA ENERGY STANDARDS
 2019 CALIFORNIA RESIDENTIAL CODE (CRC)
 2019 CALIFORNIA GREEN BUILDING CODE (GBSC)
 2019 CALIFORNIA HISTORICAL BUILDING CODE (GHBC)
 COUNTY OF AMADOR REGULATIONS AND ORDINANCES

ALL WORK AND MATERIALS SHALL CONFORM WITH ALL PROVISIONS OF THE CURRENTLY ADOPTED VERSIONS OF THE CALIFORNIA BUILDING STANDARD CODES INCLUDING BUT NOT LIMITED TO THE 2019 CALIFORNIA BUILDING CODE AND ASCE 7-16 (STRUCTURAL DESIGN), AND THOSE LISTED ABOVE. CONFLICTS BETWEEN THESE DOCUMENTS AND THE ABOVE REFERENCED MATERIALS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER AS SOON AS POSSIBLE AND SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO COMPLY WITH ALL CODE REQUIREMENTS. COMPLIANCE WITH MINIMUM CODE REQUIREMENTS, LIKEWISE, SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO PROVIDE WORK IN CONFORMANCE WITH THE CONTRACT DOCUMENTS.

ASSESSOR PARCEL NUMBER: 044-040-028-000
 ACREAGE: 0.859 ACRES
 OCCUPANCY: R2.1+ U
 FIRE SEPARATION: ONE HOUR
 CONSTRUCTION TYPE: V-B
 CLIMATE ZONE: 12
 COMPLIANCE METHOD: PERFORMANCE
 STORIES: TWO
 FIRE SPRINKLERS: YES
 HEIGHT: ±26'-10"
 CURRENT USE: R-2
 EXITS PROVIDED: N/A

SQUARE FOOTAGE:
 DESCRIPTION/OCCUPANCY AREA
 GARAGE - U 1,360 SQ. FT.
 APARTMENTS - A1 1,360 SQ. FT.
 APARTMENT #1 266 SQ. FT.
 APARTMENT #2 266 SQ. FT.
 APARTMENT #3 277 SQ. FT.
 APARTMENT #4 274 SQ. FT.
 APARTMENT #5 277 SQ. FT.

19 VICINITY MAP

A.B.W.P.	ALT. BRACED WALL PANEL
A.C.	ASPHALTIC CONCRETE
A.C.	AIR CONDITIONING
A.F.F.	ABOVE FINISH FLOOR
A.F.G.	ABOVE FINISH GRADE
A.G.G.	AGGREGATE
ADJ.	ADJUSTABLE
AGG.	AGGREGATE
ALT.	ALTERNATE
ALUM.	ALUMINUM
ANCH.	ANCHOR
APPROX.	APPROXIMATE(LY)
ASB.	ASBESTOS
ASPH.	ASPHALT
ASTM	AMERICAN SOCIETY OF TESTING MATERIALS
B.O.B.	BOTTOM OF BEAM
BD.	BOARD
BLDG.	BUILDING
BLKG.	BLOCKING
BM.	BEAM
BOT.	BOTTOM
C.B.	CATCH BASIN
C.G.	CORNER GUARD
C.I.	CAST IRON
C.J.	CONSTRUCTION JOINT
C.O.	CEILING JOIST(S)
C.M.U.	CONCRETE MASONRY UNIT
C.N.	CONTROL JOINT
C.O.	CLEAN OUT
CAB.	CABINET
CEM.	CEMENT
CER.	CERAMIC
CL.G.	CEILING
CLR.	CLEAR
COL.	COLUMN
COMP.	COMPOSITION
CONC.	CONCRETE
CONSTR.	CONSTRUCTION
CONT.	CONTINUOUS
CTSK.	COUNTERSUNK
CU.FT.	CUBIC FEET
CUB.	CUBIC INCHES
CU.YD.	CUBIC YARD(S)
D.F., DF	DOUGLAS FIR
D.S.	DOWN SPOUT
DBL.	DOUBLE
DET.	DETAIL
DIA.	DIAMETER
DIAG.	DIAGONAL
DIM.	DIMENSION
DISP.	DISPENSER
DN., DN	DOWN
DR.	DOOR
DW.	DISHWASHER
DW.G.	DRAWING
E.	EAST
E.J.	EXPANSION JOINT
E.W.C.	ELECTRIC WATER COOLER
EA.	EACH
EL., ELEV.	ELEVATION
ELEC.	ELECTRICAL
ENAM.	ENAMEL
ENCL.	ENCLOSURE
EQ.	EQUAL
EQUIP.	EQUIPMENT
EXIST.	EXISTING
EX.	EXISTING
EXP.	EXPOSED
EXT.	EXTERIOR
F.A.U.	FORCED AIR UNIT
F.D.	FLOOR DRAIN
F.F.	FINISH FLOOR
F.H.S.	FLAT HEAD SCREW
F.H.W.S.	FLAT HEAD WOOD SCREW
F.J.	FLOOR JOIST(S)
F.O.B.	FACE OF BEAM
F.O.C.	FACE OF CONCRETE
F.O.M.	FACE OF MASONRY
F.O.S.	FACE OF STUD
F.O.W.	FACE OF WALL
F.S.W.	FLOOR SINK
FDN.	FOUNDATION
FIN.	FINISH
FLASH.	FLASHING
FLR.	FLOOR
FLUOR.	FLUORESCENT
FP.	FIREPLACE
FRM.	FRAME, FRAMING
FT.	FOOT, FEET
FTG.	FOOTING
G.I.	GALVANIZED IRON
GA.	GAUGE
GALV.	GALVANIZED
GEN.	GENERAL
GL.	GLASS
GRT.	GROUT
GYP.	GYPSUM
H.B.	HOSE BIB
H.C.	HOLLOW CORE
H.M.	HOLLOW METAL
H.R.	HANDRAIL
HD.	HEAD
HDR.	HEADER
HDWD.	HARDWOOD
HORIZ.	HORIZONTAL
HR.	HOUR
HT.	HEIGHT
I.D.	INSIDE DIAMETER
IN.	INCH
INC.	INCORPORATED
INFO.	INFORMATION
INSUL.	INSULATION
INT.	INTERIOR
INV.	INVERT
J.B.	JUNCTION BOX
JST.	JOIST
JT.	JOINT
LAM.	LAMINATED
LAV.	LAVATORY
LINO.	LINOLEUM
LT.	LIGHT
LT.WT.	LIGHTWEIGHT
M.C.	MEDICINE CABINET
M.H.	MANHOLE
M.O.	MASONRY OPENING
MACH.	MACHINE
MAX.	MAXIMUM
MECH.	MECHANICAL
MEMB.	MEMBRANE
MFG.	MANUFACTURER
MIN.	MINIMUM
MIR.	MIRROR
MTG.	MOUNTING
MTL.	METAL
N.	NORTH
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NAT.	NATURAL
NEC.	NECESSARY
NO.	NUMBER
NOM.	NOMINAL
O/	OVER
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
O.H.	OVERHEAD
OPG.	OPENING
OPP.	OPPOSITE
OV.	OVEN
P.B.	PUSH BUTTON
P.C.	PULL CHAIN
PART.	PARTITION
PL.	PLATE
P.	PROPERTY LINE
PLAS.	PLASTER
PLWD.	PLYWOOD
PLSTC.	PLASTIC
P.NL.	PANEL
PORC.	PORCELAIN
PR.	PAIR
PRECAST.	PRECAST
PREFAB.	PREFABRICATED
%	PERCENT
Q.T.	QUARRY TILE
QRY.	QUARRY
QTY.	QUANTITY
R.	RISERS
R.A.G.	RETURN AIR GRILL
R.D.	ROOF DRAIN
RO	ROUGH OPENING
R.R.	ROUGH RAFTER
RAD.	RADIUS
RD.	ROAD
RDWD.	REDWOOD
REF.	REFERENCE
REC.	RECESSED
RECP.	RECEPTACLE
REF.	REFRIGERATOR
REG.	REGISTER
REINF.	REINFORCEMENT
REQ.	REQUIRED
RES.	RESISTANT
RESIL.	RESILIENT
R.F.	RETAINING
RF.	ROOF, ROOFING
RM.	ROOM
RO.	ROUGH
S.	SOUTH
S.C.	SOLID CORE
S.D.	STORM DRAIN
S.S.	STAINLESS STEEL
S.V.	SHEET VINYL
S & P	SHELF AND POLE
SCHED.	SCHEDULE
SECT.	SECTION
SHT.	SHEET
SHT.G.	SHEATHING
SIM.	SIMILAR
SPEC.	SPECIFICATION(S)
SQ.	SQUARE
ST.	STREET
STD.	STANDARD
STL.	STEEL
STOR.	STORAGE
STRUC.	STRUCTURAL
SUSP.	SUSPENDED
SYM.	SYMMETRICAL
S4S	SURFACED FOUR SIDES
ROIS	ROUGH SAWN LUMBER
RES	RESAWN LUMBER
T.	TREADS
T & B	TOP AND BOTTOM
T & G	TONGUE AND GROOVE
T.O.B.	TOP OF BEAM
T.O.C.	TOP OF CONCRETE
T.O.	TOP OF CURB
T.O.P.	TOP OF PAVING
T.O.S.	TOP OF SHEATHING
T.O.W.	TOP OF WALL
TEL.	TELEPHONE
TEMP.	TEMPERED
THK.	THICK
THRES.	THRESHOLD
THRU.	THROUGH
TYP.	TYPICAL
U.L.	UNDERWRITERS' LABORATORY
U.N.O.	UNLESS NOTED OTHERWISE
UR.	URNAL
V.G.D.F.	VERTICAL GRAIN DOUGLAS FIR
V.T.	VINYL TILE
VERT.	VERTICAL
VOL.	VOLUME
W.	WEST
W/	WITH
W.C.	WATER CLOSET
WF.	WIDE FLANGE
W.G.	WIRE GLASS
W.H.	WATER HEATER
W.I.	WROUGHT IRON
W.F.P.	WATERPROOF
W.R.	WATER-RESISTANT
W.S.	WEATHERSTRIPPING
W.W.F.	WELDED WIRE FABRIC
W/O	WITHOUT
WD.	WOOD
WT.	WEIGHT
YD.	YARD

15 SHEET INDEX

F.A.U.	FORCED AIR UNIT
F.D.	FLOOR DRAIN
F.F.	FINISH FLOOR
F.H.S.	FLAT HEAD SCREW
F.H.W.S.	FLAT HEAD WOOD SCREW
F.J.	FLOOR JOIST(S)
F.O.B.	FACE OF BEAM
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HDWD.	HARDWOOD
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HR.	HOUR
HT.	HEIGHT
I.D.	INSIDE DIAMETER
IN.	INCH
INC.	INCORPORATED
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JST.	JOIST
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MTL.	METAL
N.	NORTH
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OPP.	OPPOSITE
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PORC.	PORCELAIN
PR.	PAIR
PRECAST.	PRECAST
PREFAB.	PREFABRICATED
%	PERCENT
Q.T.	QUARRY TILE
QRY.	QUARRY
QTY.	QUANTITY
R.	RISERS
R.A.G.	RETURN AIR GRILL
R.D.	ROOF DRAIN
RO	ROUGH OPENING
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R.F.	RETAINING
RF.	ROOF, ROOFING
RM.	ROOM
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S.	SOUTH
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V.T.	VINYL TILE
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VOL.	VOLUME
W.	WEST
W/	WITH
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W.W.F.	WELDED WIRE FABRIC
W/O	WITHOUT
WD.	WOOD
WT.	WEIGHT
YD.	YARD

11 SCOPE OF WORK

N.	NORTH
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NAT.	NATURAL
NEC.	NECESSARY
NO.	NUMBER
NOM.	NOMINAL
O/	OVER
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
O.H.	OVERHEAD
OPG.	OPENING
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PORC.	PORCELAIN
PR.	PAIR
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PREFAB.	PREFABRICATED
%	PERCENT
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THK.	THICK
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THRU.	THROUGH
TYP.	TYPICAL
U.L.	UNDERWRITERS' LABORATORY
U.N.O.	UNLESS NOTED OTHERWISE
UR.	URNAL
V.G.D.F.	VERTICAL GRAIN DOUGLAS FIR
V.T.	VINYL TILE
VERT.	VERTICAL
VOL.	VOLUME
W.	WEST
W/	WITH
W.C.	WATER CLOSET
WF.	WIDE FLANGE
W.G.	WIRE GLASS
W.H.	WATER HEATER
W.I.	WROUGHT IRON
W.F.P.	WATERPROOF
W.R.	WATER-RESISTANT
W.S.	

See 2019 CBC Sections 701A, 702A, and 703A for additional information.

704A.1 General. The materials prescribed herein for ignition resistance shall conform to the requirements of this chapter.

704A.2 Ignition-resistant material. Ignition-resistant material shall comply with one of the following:

1. The requirements in Section 704A.3 when tested in accordance with the test procedures set forth in ASTM E84 or UL 723,
2. The test procedures and requirements set forth in SFM Standard 12-7A-5 "Ignition-Resistant Material", or
3. One of the alternative methods in Section 704A.4.

704A.3 Conditions of acceptance for ignition-resistant material tested in accordance with ASTM E84 or UL 723. A material shall comply with the conditions of acceptance in Items 1 and 2 below when the test is continued for an additional 20-minute period, meaning for a total test period of an "extended" 30-minute test period.

1. The material shall exhibit a flame spread index not exceeding 25 and shall show no evidence of progressive combustion following the extended 30-minute test period.
2. The material shall exhibit a flame front that does not progress more than 10-1/2 feet (3200 mm) beyond the centerline of the burner at any time during the extended 30-minute test period.

704A.4 Alternative methods for determining ignition-resistant material. Any one of the following shall be accepted as meeting the definition of ignition-resistant material:

1. Noncombustible material. Material that complies with the definition for noncombustible materials in Section 702.
2. Fire-retardant-treated wood. Fire-retardant-treated wood identified for exterior use that complies with the requirements of Section 2303.2.
3. Fire-retardant-treated wood shingles and shakes. Fire-retardant-treated wood shingles and shakes, as defined in Section 1505.6 and listed by State Fire Marshal for use as "Class B" roof covering, shall be accepted as an ignition-resistant wall covering material when installed over solid sheathing.

705A.1 General. Roofs shall comply with the requirements of Chapter 7A and Chapter 15. Roofs shall have a roofing assembly installed in accordance with its listing and the manufacturer's installation instructions.

705A.2 Roof coverings. Where the roof profile allows a space between the roof covering and roof decking, the spaces shall be constructed to prevent the intrusion of flames and embers, be firestopped with approved materials or have one layer of minimum 72 pound (32.4 kg) mineral-surfaced nonperforated cap sheet complying with ASTM D3909 installed over the combustible decking.

705A.3 Roof valleys. Where valley flashing is installed, the flashing shall be not less than 0.019-inch (0.48 mm) No. 26 gage galvanized sheet corrosion-resistant metal installed over not less than one layer of minimum 72 pound (32.4 kg) mineral-surfaced nonperforated cap sheet complying with ASTM D3909, at least 36-inch-wide (914 mm) running the full length of the valley.

705A.4 Roof gutters. Roof gutters shall be provided with the means to prevent the accumulation of leaves and debris in the gutter.

706A.1 General. Where provided, ventilation openings for enclosed attics, enclosed eave soffit spaces, enclosed rafter spaces formed where ceilings are applied directly to the underside of roof rafters, and underfloor ventilation shall be in accordance with Section 1203 and Sections 706A.1 through 706A.3 to resist building ignition from the intrusion of burning embers and flame through the ventilation openings.

706A.2 Requirements. Ventilation openings for enclosed attics, enclosed eave soffit spaces, enclosed rafter spaces formed where ceilings are applied directly to the underside of roof rafters, and underfloor ventilation openings shall be fully covered with metal wire mesh, vents, other materials or other devices that meet one of the following requirements:

1. Listed vents complying with ASTM E2886.
 - 1.1 The Ember Intrusion Test shall have no flaming ignition of the cotton material.
 - 1.2 There shall be no flaming ignition during the Integrity Test portion of the Flame Intrusion Test. The maximum temperature of the unexposed side of the vent shall not exceed 662°F (350°C).
2. Vents complying with all of the following:
 - 2.1 The dimensions of the openings therein shall be a minimum of 1/16-inch (1.6 mm) and shall not exceed 1/8-inch (3.2 mm).
 - 2.2 The materials used shall be noncombustible.

Exception: Vents located under the roof covering, along the ridge of roofs, with the exposed surface of the vent covered by noncombustible wire mesh, may be of combustible materials.

706A.3 Ventilation openings on the underside of eaves and cornices. Vents shall not be installed on the underside of eaves and cornices.

Exceptions:

1. Listed vents complying with ASTM E2886.
 - 1.1 The Ember Intrusion Test shall have no flaming ignition of the cotton material.
 - 1.2 There shall be no flaming ignition during the Integrity Test portion of the Flame Intrusion Test. The maximum temperature of the unexposed side of the vent shall not exceed 662°F (350°C).
2. The enforcing agency may accept or approve special eave and cornice vents that resist the intrusion of flame and burning embers.
3. Vents complying with the requirements of Section 706A.2 may be installed on the underside of eaves and cornices in accordance with either one of the following conditions:
 - 3.1 The attic space being ventilated is fully protected by an automatic sprinkler system installed in accordance with Section 903.3.1.1 or.
 - 3.2 The exterior wall covering and exposed underside of the eave are of noncombustible material, or ignition-resistant materials as determined in accordance with SFM Standard 12-7A-5 Ignition-Resistant Material and the vent is located more than 12 feet from the ground or walking surface of a deck, porch, patio or similar surface.

707A.1 Scope. The provisions of this section shall govern the materials and construction methods used to resist building ignition and/or safeguard against the intrusion of flames resulting from small ember and short-term direct flame contact exposure.

707A.2 General. The following exterior covering materials and/or assemblies shall comply with this section:

1. Exterior wall covering material
2. Exterior wall assembly
3. Exterior exposed underside of roof eave overhangs
4. Exterior exposed underside of roof eave soffits
5. Exposed underside of exterior porch ceilings
6. Exterior exposed underside of floor projections
7. Exterior underfloor areas

Exceptions:

1. Exterior wall architectural trim, embellishments, fascias, and gutters
2. Roof or wall top cornice projections and similar assemblies
3. Roof assembly projections over gable end walls
4. Solid wood rafter tails and solid wood blocking installed between rafters having minimum dimension 2 inch (50.8 mm) nominal
5. Deck walking surfaces shall comply with Section 709A.4 only

707A.3 Exterior walls. The exterior wall covering or wall assembly shall comply with one of the following requirements:

1. Noncombustible material
2. Ignition-resistant material
3. Sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.
4. Log wall construction assembly
5. Wall assemblies that meet the performance criteria in accordance with the test procedures for a 10-minute direct flame contact exposure test set forth in ASTM E2707 with the conditions of acceptance shown in Section 707A.3.1.
6. Wall assemblies that meet the performance criteria in accordance with the test procedures for a 10-minute direct flame contact exposure test set forth in SFM Standard 12-7A-1.

Exception: Any of the following shall be deemed to meet the assembly performance criteria and intent of this section:

1. One layer of 5/8-inch Type X gypsum sheathing applied behind the exterior covering or cladding on the exterior side of the framing.
2. The exterior portion of a 1-hour fire resistive exterior wall assembly designed for exterior fire exposure including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual

707A.3.1 Conditions of acceptance when etsted in accordance with ASTM E2707. The ASTM E2707 test shall be conducted on a minimum of three test specimens and the conditions of acceptance in Items 1 and 2 below shall be met. If any one of the three tests does not meet the conditions of acceptance, three additional tests shall be run. All of the additional tests shall meet the conditions of acceptance.

1. Absence of flame penetration through the wall assembly at any time.
2. Absence of evidence of glowing combustion on the interior surface of the assembly at the end of the 70-min. test.

707A.3.2 Extent of exterior wall covering. Exterior wall coverings shall extend from the top of the foundation to the roof, and terminate at 2 inch (50.8 mm) nominal solid wood blocking between rafters at all roof overhangs, or in the case of enclosed eaves, terminate at the enclosure.

707A.4 Open roof eaves. The exposed roof deck on the underside of unenclosed roof eaves shall consist of one of the following:

1. Noncombustible material
2. Ignition-resistant material
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside exterior of the roof deck
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the roof deck designed for exterior fire exposure including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exceptions: The following materials do not require protection:

1. Solid wood rafter tails on the exposed underside of open roof eaves having a minimum nominal dimension of 2 inch (50.8 mm)
2. Solid wood blocking installed between rafter tails on the exposed underside of open roof eaves having a minimum nominal dimension of 2 inch (50.8 mm)
3. Gable end overhangs and roof assembly projections beyond an exterior wall other than at the lower end of the rafter tails
4. Fascia and other architectural trim boards

707A.5 Enclosed roof eaves and roof eave soffits. The exposed underside of enclosed roof eaves having either a boxed-in roof eave soffit with

a horizontal underside, or sloping rafter tails with an exterior covering applied to the underside of the rafter tails, shall be protected by one of the following:

1. Noncombustible material
2. Ignition-resistant material
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the rafter tails or soffit
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the rafter tails or soffit including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

707A.6 Exterior porch ceilings. The exposed underside of exterior porch ceilings shall be protected by one of the following:

1. Noncombustible material
2. Ignition-resistant material
3. One layer of 5/8-inch Type X gypsum sheathing applied behind the exterior covering on the underside of the ceiling.
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the ceiling assembly including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

707A.7 Floor projections. The exposed underside of a cantilevered floor projection where a floor assembly extends over an exterior wall shall be protected by one of the following:

1. Noncombustible material.
2. Ignition-resistant material
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor projection including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

707A.8 Underfloor protection. The underfloor area of elevated or overhanging buildings shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material
2. Ignition-resistant material
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

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1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

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1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

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1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

Exception: Structural columns and beams do not require protection when constructed with sawn lumber or glue-laminated wood with the smallest minimum nominal dimension of 4 inches (102 mm). Sawn or glue-laminated planks spliced, tongue-and-groove, or set close together and well spiked.

707A.9 Underside of appendages. When required by the enforcing agency the underside of overhanging appendages shall be enclosed to grade in accordance with the requirements of this chapter or the underside of the exposed underfloor shall consist of one of the following:

1. Noncombustible material.
2. Ignition-resistant material.
3. One layer of 5/8-inch Type X gypsum sheathing applied behind an exterior covering on the underside of the floor projection
4. The exterior portion of a 1-hour fire resistive exterior wall assembly applied to the underside of the floor including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.

1. Absence of structural failure of the eaves or horizontal projection subassembly at any time.
3. Absence of sustained combustion of any kind at the conclusion of the 40-minute test.

708A.2 Exterior glazing. The following exterior glazing materials and/or assemblies shall comply with this section:

1. Exterior windows.
2. Exterior glazed doors.
3. Glazed openings within exterior doors.
4. Glazed openings within exterior garage doors.
5. Exterior structural glass veneer.
6. Skylights.
7. Vents.

708A.2.1 Exterior windows and exterior glazed door assembly requirements. Exterior windows and exterior glazed door assemblies shall comply with one of the following requirements:

1. Be constructed of multipane glazing with a minimum of one tempered pane meeting the requirements of Section 2406 Safety Glazing, or
2. Be constructed of glass block units, or
3. Have a fire-resistance rating of not less than 20 minutes when tested according to NFPA 257, or
4. Be tested to meet the performance requirements of SFM Standard 12-7A-2.

708A.2.2 Operable skylights. Operable skylights shall be protected by a non-combustible mesh screen where the dimensions of the openings in the screen shall not exceed 1/8-inch (3.2 mm).

708A.2.3 Structural glass veneer. The wall assembly behind structural glass veneer shall comply with Section 707A.3.

708A.3 Exterior doors. Exterior doors shall comply with one of the following:

1. The exterior surface or cladding shall be of noncombustible material.
2. The exterior surface or cladding shall be of ignition-resistant material.
3. The exterior door shall be constructed of solid core wood that comply with the following requirements:
 - 3.1 Siles and rails shall not be less than 1-3/8 inches thick.
 - 3.2 Raised panels shall not be less than 1-1/4 inches thick, except for the exterior perimeter of the raised panel that may taper to a tongue not less than 3/8 inch thick.
4. The exterior door assembly shall have a fire-resistance rating of not less than 20 minutes when tested according to NFPA 252.

708A.3.1 Exterior door glazing. Glazing in exterior doors shall comply with Section 708A.2.1.

708A.4 Garage door perimeter gap. Exterior garage doors shall resist the intrusion of embers from entering by preventing gaps between doors and door openings, at the bottom, sides, and tops of doors, from exceeding 3 inch (3.2 mm). Gaps between doors and door openings shall be controlled by one of the following methods:

1. Weatherstripping products made of materials that: (a) have been tested for tensile strength in accordance with ASTM D638 (Standard Test Method for Tensile Properties of Plastics) after exposure to ASTM G155 (Standard Practice for Operating Xenon Arc Light Apparatus for Exposure of Non-Metallic Materials) for a period of 2,000 hours, where the maximum allowable difference in tensile strength values between exposed and non-exposed samples does not exceed 10%; and (b) exhibit a V-2 or better flammability rating when tested to UL-94, Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances.
2. Door overlaps onto jambs and headers.
3. Garage door jambs and headers covered with metal flashing.

709A.1 General. The walking surface material of decks, porches, balconies and stairs shall comply with the requirements of this section.

709A.2 Where required. The walking surface material of decks, porches, balconies and stairs shall comply with the requirements of this section when any portion of such surface is within 10 feet (3048 mm) of the building.

709A.3 Decking Surfaces. The walking surface material of decks, porches, balconies and stairs shall be constructed with one of the following materials:

1. Material that complies with the performance requirements of Section 709A.4 when tested in accordance with both ASTM E2632 and ASTM E2726.
2. Ignition-resistant material that complies with the performance requirements of 704A.3 when tested in accordance with ASTM E84 or UL-723.
3. Material that complies with the performance requirements of both SFM Standard 12-7A-4 and SFM Standard 12-7A-5.
4. Exterior fire retardant treated wood.
5. Noncombustible material.
6. Any material that complies SFM Standard 12-7A-4A when attached exterior wall covering is also either noncombustible or ignition-resistant material.

Exception: Wall material may be of any material that otherwise complies with this chapter when the decking surface material complies with the performance requirements ASTM E84 with a Class B flame spread rating.

7. Any material that complies with the performance requirements of Section 709A.5 when tested in accordance with ASTM E2632 and when attached exterior wall covering is also composed of only noncombustible or ignition-resistant materials.

Exception: Wall material shall be permitted to be of any material that otherwise complies with this chapter when the decking surface material complies with the performance requirements of ASTM E84 with a Class B flame spread rating.

709A.4 Requirements for type of ignition-resistant material in Section 709A.3, Item 1. The material shall be tested in accordance with both ASTM E2632 and ASTM E2726 and shall comply with the conditions of acceptance in Sections 709A.4.1 and 709A.4.2. The material shall also be tested in accordance with ASTM E84 or UL-723 and comply with the performance requirements of Section 704A.3.

709A.4.1 Conditions of acceptance for ASTM E2632. The ASTM E2632 test shall be conducted on a minimum of three test specimens and the conditions of acceptance in Items 1 through 3 below shall be met. If any one of the three tests does not meet the conditions of acceptance, three additional tests shall be run. All of the additional tests shall meet the conditions of acceptance.

1. Peak heat release rate of less than or equal to 25 kW/sq.ft. (269 kW/sq.m.).
2. Absence of sustained flaming or glowing combustion of any kind at the conclusion of the 40-min. observation period.
3. Absence of falling particles that are still burning when reaching the burner or floor.

709A.4.2 Conditions of acceptance for ASTM E2726. The ASTM E2632 test shall be conducted, using a "Class A" size roof test brand, on a minimum of three test specimens and the conditions of acceptance in Items 1 and 2 below shall be met. If any one of the three tests does not meet the conditions of acceptance, three additional tests shall be run. All of the additional tests shall meet the conditions of acceptance.

709A.5 Requirements for type of material in Section 709A.3, Item 7. The material shall be tested in accordance with ASTM E2632 and shall comply with the following conditions of acceptance. The ASTM E2632 test shall be conducted on a minimum of three test specimens and the peak heat release rate shall be less than or equal to 25 kW/sq.ft. (269 kW/sq.m.). If any one of the three tests does not meet the conditions of acceptance, three additional tests shall be run. All the additional tests shall meet the condition of acceptance.

710A.1 General. Accessory and miscellaneous structures, other than buildings covered by Section 701A.3, which pose a significant exterior exposure hazard to applicable buildings during wildfires shall be constructed to conform to the ignition resistance requirements of this section.

710A.2 Applicability. The provisions of this section shall apply to the buildings covered by Section 701A.3, Excepton 1. This section shall also apply to specified attached and detached miscellaneous structures that require a building permit, including but limited to trellises, arbors, patio covers, gazebos, and similar structures.

Exceptions:

1. Decks shall comply with the requirements of Section 709A.
2. Awnings and canopies shall comply with the requirements of Section 31005.
3. Exterior wall architectural trim, embellishments, and fascia.

710A.3 Where required. No requirements shall apply to accessory buildings or miscellaneous structures when located at least 50 feet from an applicable building. Applicable accessory buildings and attached miscellaneous structures, or detached miscellaneous structures that are installed at a distance of less than 3 feet from an applicable building, shall comply with this section. When required by the enforcement agency, detaches miscellaneous structures that are installed at a distance of more than 3 feet but less than 50 feet from an applicable building shall comply with the requirements of this section.

710A.3.1 Accessory building requirements. Applicable accessory buildings that are less than 120 square feet in floor area and are located more than 30 feet but less than 50 feet from an applicable building shall be constructed of

noncombustible materials or of ignition-resistant materials asw described in Section 704A.2.

710A.3.2 Attached miscellaneous structure requirements. Applicable miscellaneous structures that are attached to, or installed at a distance of less than 3 feet from, an applicable building shall be constructed of non-combustible materials or of ignition-resistant materials as described in Section 704A.2.

710A.3.3 Detached miscellaneous structure requirements. When required by the enforcing agency, applicable detached miscellaneous structures that are installed at a distance of more than 3 feet but less than 50 feet from an applicable building shall be constructed of non-combustible materials or of ignition-resistant materials as described in Section 704A.2.

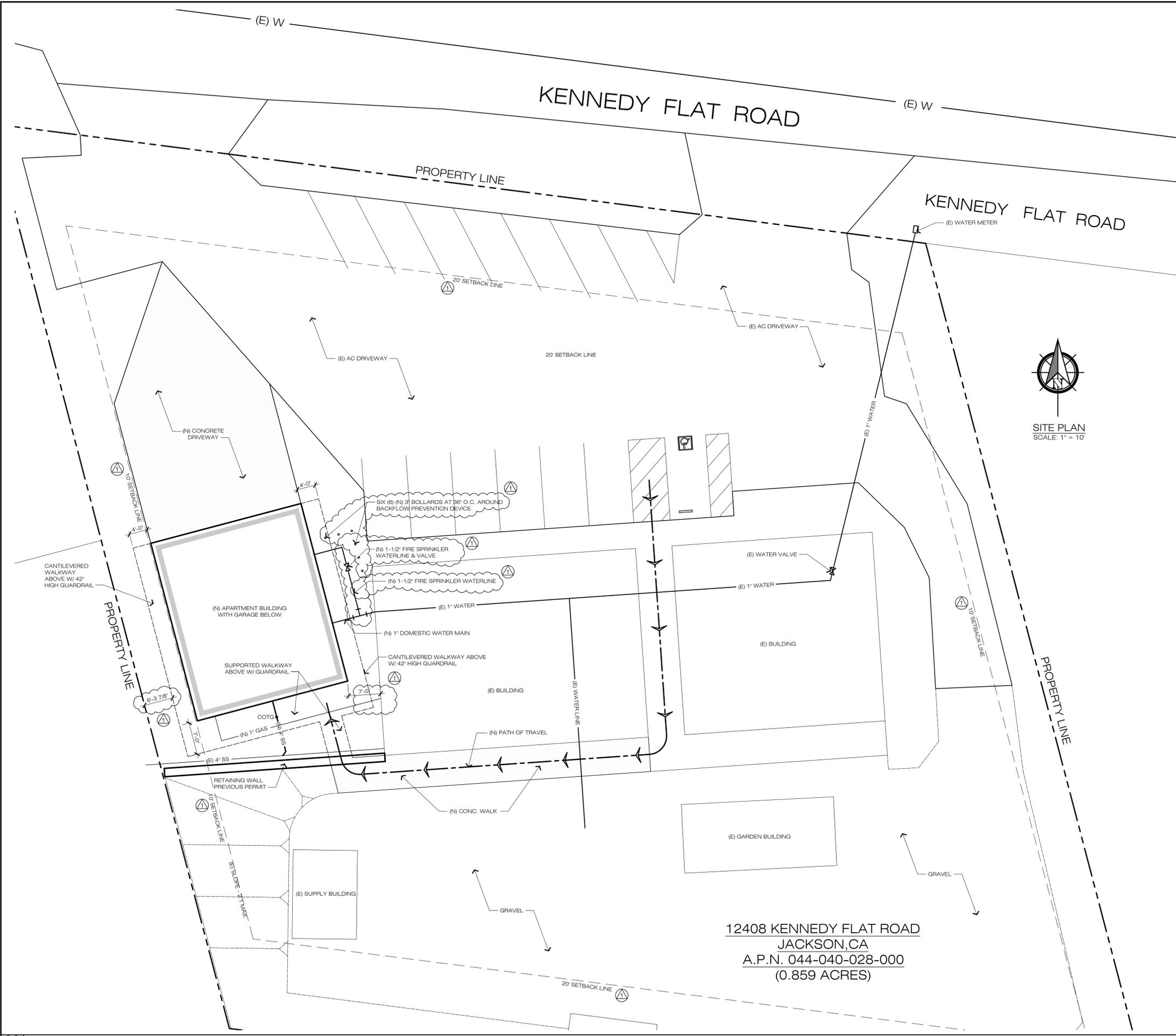
MARK	DATE	DESCRIPTION	BY

REVISIONS

CLIENT:
MAILING ADDRESS:
 NICHOLE & JASON MULFORD
 12408 KENNEDY FLAT ROAD
 JACKSON, CA 95642
 (209) 256-3904 - JASON

NEW APARTMENTS FOR:
 VICTORY VILLAGE

V:\00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Victory Village - Kennedy Flat\Drawings\new apartment\Mulford - Apst.dwg, 3/15/2023 11:43:31



12408 KENNEDY FLAT ROAD
JACKSON, CA
A.P.N. 044-040-028-000
(0.859 ACRES)

- CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTHWORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS CESSPOOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH STRUCTURES ARE FOUND, NOTIFY THIS ENGINEER IMMEDIATELY.
- DEMOLISH AND/OR REMOVE ALL STRUCTURES, BOTH SURFACE AND SUBSURFACE, TREES, BRUSH, ROOTS, DEBRIS AND ALL OTHER DELETERIOUS MATERIALS FROM PROJECT SITE UNDER BUILDING AREA AND AREAS TO RECEIVE FILL.
- ALL RELATIVE COMPACTION REQUIREMENTS SHALL CONFORM TO ASTM D-1557 TEST METHOD UNLESS NOTED OTHERWISE. ALL FILL WITHIN BUILDABLE AREAS SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. ALL FILL AND UPPER 6" OF SUBGRADE IN PAVING AREAS SHALL BE COMPACTED TO 95% RELATIVE COMPACTION. ALL TRENCHES IN PAVED AREAS SHALL BE COMPACTED TO A MINIMUM 95% RELATIVE COMPACTION (TOP 2'-0"). ALL TRENCHES BEHIND CURBS AND GUTTER SHALL BE COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION.
- ALL MATERIALS AND WORK RELATED TO PAVING SHALL CONFORM TO STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, PARTICULARLY SECTIONS 39 AND 40.
- ALL IMPROVEMENTS SHALL CONFORM TO LOCAL STANDARDS UNLESS NOTED OTHERWISE.
- ALL PAVED AREAS SHALL BE TREATED WITH POLYBICHLORATE AT A RATE OF 4 LBS. PER 100 SQ. FT. TO PREVENT WEED GROWTH.
- ALL SITE CONCRETE CURBS, GUTTERS, DRIVE APPROACHES, AND WALKS SHALL BE CLASS B CONCRETE (5 SACK MIX) WITH A MAXIMUM SLUMP OF 5" AND A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 2500 PSI. CARPORT AND GARAGE SLABS, EXTERIOR STEPS, AND PORCHES TO BE 3500 PSI MIN. (NO TESTING REQUIRED).
- PROPERTY DIMENSIONS AS SHOWN ARE BASED ON RECORD INFORMATION AND SHOULD BE FIELD VERIFIED BY A PROPERTY SURVEY PRIOR TO CONSTRUCTION.
- ALL EXTERIOR CONCRETE FLATWORK SHALL HAVE A BROOM FINISH.
- THE GROUND DIRECTLY ADJACENT TO THE FOUNDATION SHALL BE GRADED NOT LESS THAN TEN FEET WITH A DROP OF MINIMUM SIX INCHES (5% SLOPE). IF GROUND SURFACE DIRECTLY ADJACENT TO FOUNDATION IS IMPERVIOUS A 2% SLOPE AWAY FROM FOUNDATION SHALL BE PROVIDED. CRC R401.3
- APPROVED NUMBERS OR ADDRESSES SHALL BE PROVIDED FOR NEW BUILDINGS IN SUCH A POSITION AS TO BE CLEARLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY. LETTERS OR NUMBERS SHALL BE A MINIMUM FOUR INCHES IN HEIGHT AND STROKE OF MINIMUM HALF INCH OF A CONTRASTING COLOR TO THE BACKGROUND ITSELF. CRC R319.1

- ### 1 SITE NOTES
- SITE DEVELOPMENT AND GRADING SHALL BE DESIGNED TO PROVIDE ACCESS TO ALL ENTRANCES AND EXTERIOR GROUND FLOOR EXITS, AND ACCESS TO NORMAL PATHS OF TRAVEL, AND WHERE NECESSARY TO PROVIDE ACCESS, SHALL INCORPORATE PEDESTRIAN RAMPS, CURB RAMPS, ETC.
 - AT LEAST ONE ACCESSIBLE ROUTE WITHIN THE BOUNDARY OF THE SITE SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC STREETS OR SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. THE ACCESSIBLE ROUTE SHALL TO THE MAXIMUM EXTENT FEASIBLE, COINCIDE WITH THE ROUTE FOR THE GENERAL PUBLIC.
 - WHEN MORE THAN ONE BUILDING OR FACILITY IS LOCATED ON A SITE, ACCESSIBLE ROUTES OF TRAVEL, COMPLYING WITH NOTE 2 ABOVE, SHALL BE PROVIDED BETWEEN BUILDINGS AND ACCESSIBLE SITE FACILITIES, ACCESSIBLE ELEMENTS, AND ACCESSIBLE SPACES THAT ARE ON THE SAME SITE.
 - IF A WALK CROSSES OR ADJONS A VEHICULAR WAY, AND THE WALKING SURFACES ARE NOT SEPARATED BY CURBS, BALUNGS, OR OTHER ELEMENTS BETWEEN THE PEDESTRIAN AREAS AND VEHICULAR AREAS, THE BOUNDARY BETWEEN THE AREAS SHALL BE DEFINED BY A CONTINUOUS DETECTABLE WARNING WHICH IS 36" WIDE, COMPLYING WITH THE CBC SECTION 11213.3.1, ITEM 9A.
 - ALL BUILDING AND FACILITY ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES AND AT EVERY HAZARDOUS OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL SHALL BE IDENTIFIED WITH A SIGN DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AND WITH ADDITIONAL DIRECTIONAL SIGNS AS REQUIRED, TO BE VISIBLE TO PERSONS ALONG APPROACHING CIRCULATION PATHS.
 - THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL TO COLOR NO. 15090 IN FEDERAL STANDARD 695B.

- ### 2 ACCESSIBILITY NOTES

- ### 3

- ### 4 APPROVALS
- THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND WET-SIGNED BY THE PROJECT ENGINEER.
- Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property, that this requirement shall be made to apply continuously and not be limited to normal working hours, and construction contractor further agrees to defend, indemnify and hold design professional harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of design professional.

MARK	DATE	DESCRIPTION	BY
1	03-15-23	PLAN REVIEW	VLM

CLIENT:
MILING ADDRESS:
 NICHOLE & JASON MULFORD
 12408 KENNEDY FLAT ROAD
 JACKSON, CA 95642
 (209) 256-3904 - JASON

NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
 PROJECT LOCATION:
 12408 KENNEDY FLAT
 JACKSON--AMADOR COUNTY--CA
 A.P.N. 044-040-028-000

WEATHERBY REYNOLDS FRITSON

 ENGINEERING AND DESIGN

 (209)-223-0381 [Voice]
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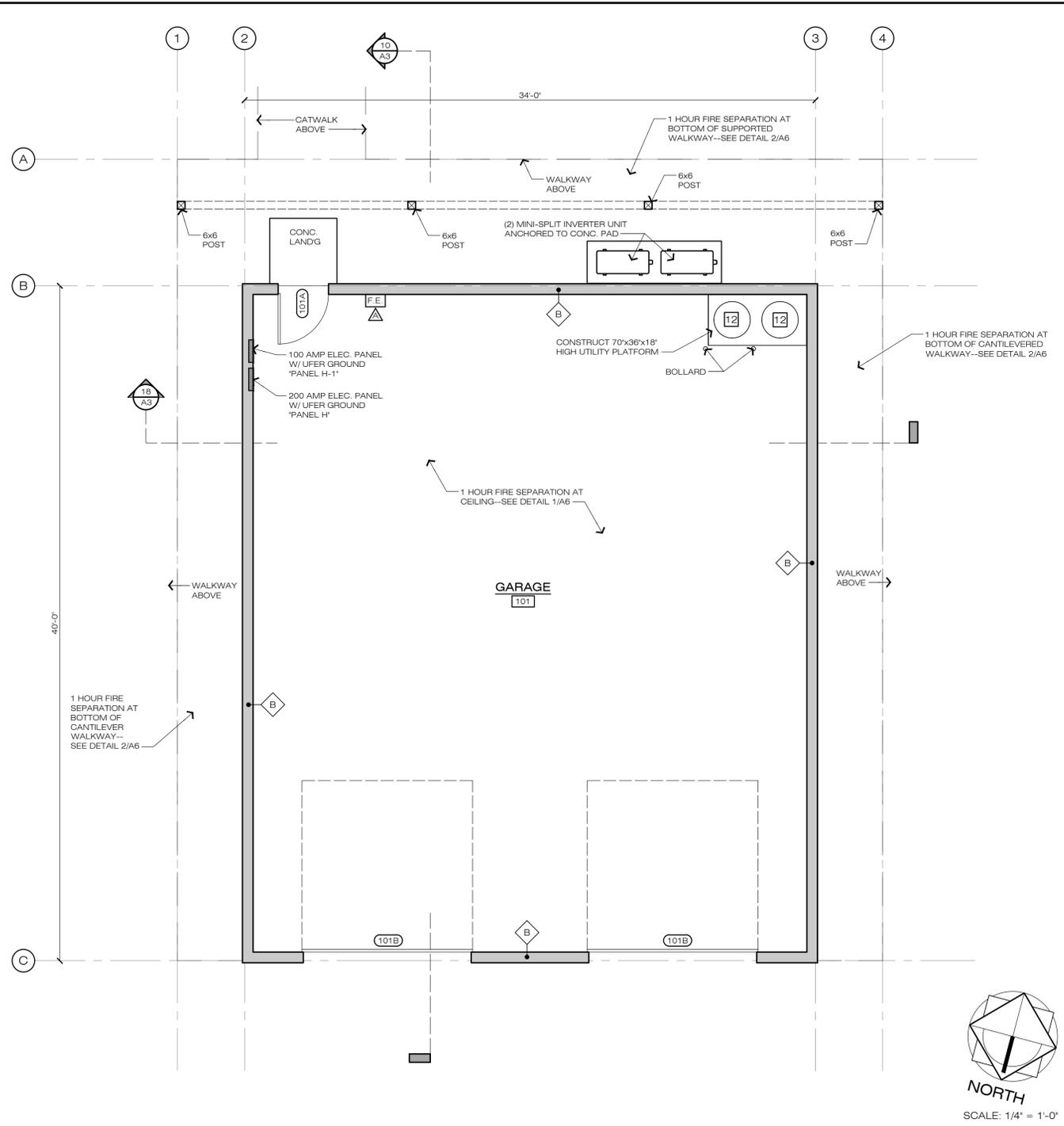
THESE DRAWINGS AND THE CONCEPTS EMBODIED THEREIN ARE THE ORIGINAL UNPUBLISHED WORK OF WR ENGINEERS AND DESIGN AND SHALL NOT BE USED OR DUPLICATED WITHOUT THE WRITTEN AGREEMENT OF TERRY WEATHERBY, GRANT REYNOLDS, OR KEVIN FRITSON.

DRAWINGS

SITE PLAN,
DRIVEWAY NOTES
& SITE NOTES
NOTES

FILE NO.	D-8175
DRAWN BY	VLM
DATE	12-2021
SCALE	AS NOTED
SHEET	

C1
4 OF 23 SHEETS



19 GROUND LEVEL -- FLOOR PLAN

1. THESE DRAWINGS ARE THE PROPERTY OF WRF ENGINEERING AND DESIGN AND SHALL NOT BE USED ON ANY OTHER JOB THAN THAT FOR WHICH THEY WERE INTENDED WITHOUT THE WRITTEN AGREEMENT OF TERRY WEATHERBY, GRANT REYNOLDS, OR KEVIN FRITSON.
2. THE DESIGNER ASSUMES NO RESPONSIBILITY FOR THE QUALITY OF WORK AND MATERIALS, METHODS OF CONSTRUCTION, OR TIMELINESS IN PERFORMANCE OF WORK AT THE JOBSITE.
3. THE OWNER SHALL BE RESPONSIBLE FOR ALL FEES, TAXES, ASSESSMENTS, AND FOR OBTAINING ALL APPLICABLE PERMITS.
4. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE FEATURES OF THE SITE AND THE DRAWINGS PRIOR TO BEGINNING ANY WORK.
5. THE OWNER AND CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THESE DOCUMENTS. ANY ERRORS, OMISSIONS, OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER AS SOON AS POSSIBLE.
6. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND SHALL BE VERIFIED ON THE JOB. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO BEGINNING ANY WORK.
7. ALL WORK SHALL BE FIRST QUALITY, PERFORMED IN A WORKMANLIKE MANNER, AND IN KEEPING WITH ACCEPTED BUILDING PRACTICES.
8. ALL FIXTURES, EQUIPMENT, AND SPECIALTY ITEM SIZES AND REQUIREMENTS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND INSTALLATION.
9. ALL FIXTURES, APPLIANCES, MATERIALS, FINISHES, AND OTHER ITEMS NOT SPECIFIED BY MANUFACTURER, MODEL NUMBER, OR OTHER DESCRIPTION SHALL BE SELECTED AND APPROVED BY THE OWNER(S) PRIOR TO INSTALLATION.
10. ALL MATERIALS AND FIXTURES SHALL BE INSTALLED AS PER THE MANUFACTURER'S RECOMMENDATIONS U.N.O.

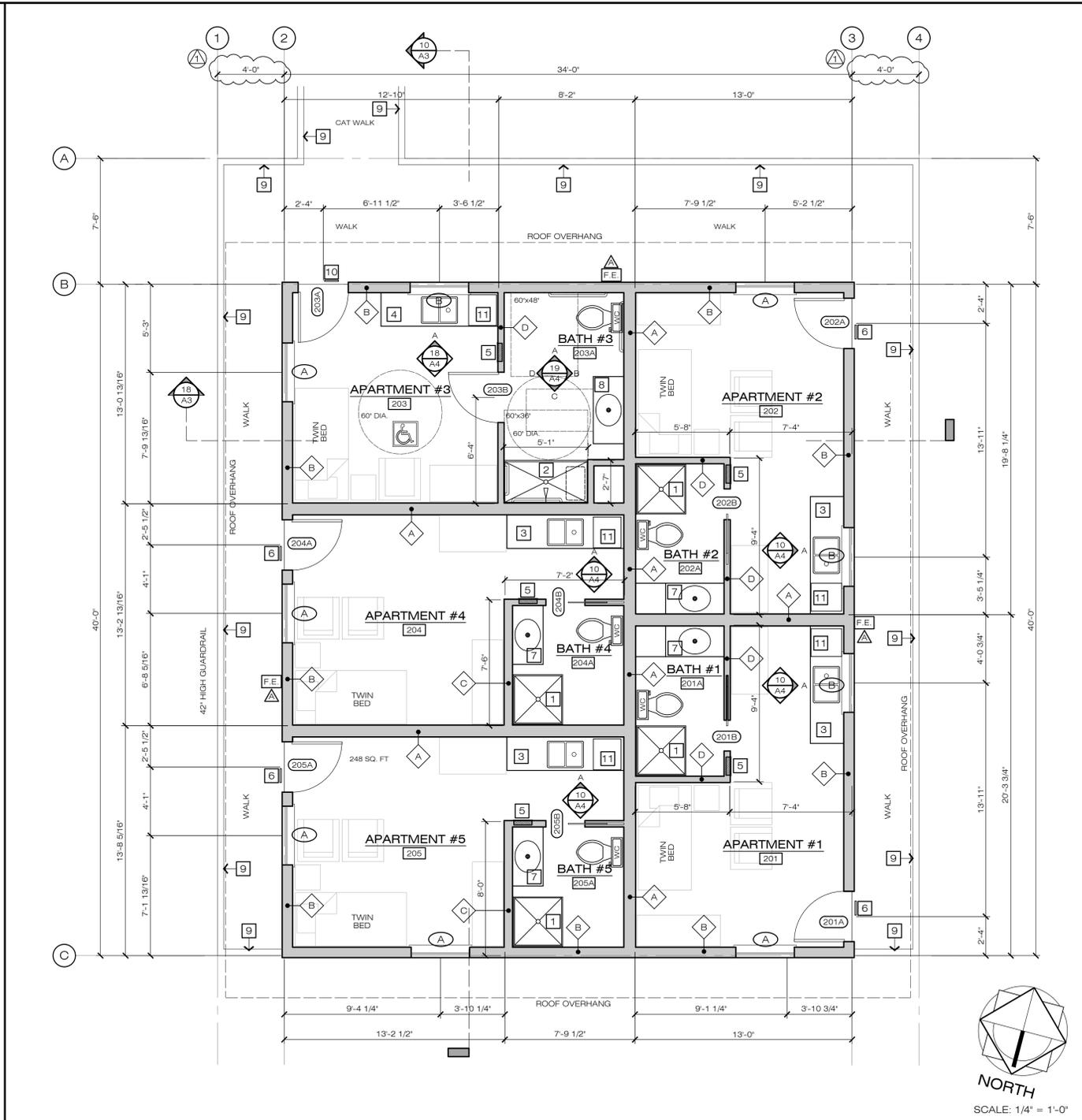
20 GENERAL NOTES

1. SEE INDIVIDUAL SHEETS FOR ALL ADDITIONAL PERTINENT NOTES.
2. ALL DIMENSIONS ARE TO FACE OF CONCRETE, FRAMING, OR POST U.N.O.
3. CONTRACTOR TO VERIFY AND CONFIRM ALL WINDOW AND DOOR ROUGH OPENINGS PRIOR TO LAYING ANY CONCRETE AND/OR FRAMING ANY WALLS.
4. ALL ANGLED WALLS ARE AT 45° U.N.O.
5. ALL CABINET AND COUNTERTOP MATERIALS AND CONFIGURATIONS TO BE DETERMINED AND AGREED UPON BY OWNER AND CONTRACTOR PRIOR TO BEGINNING OF WORK.
6. REFER TO SHEET T1 FOR TITLE 24 ENERGY INFORMATION.
7. ALL ROUGH OPENING HEAD HEIGHTS ARE TO BE ±6'-8" U.N.O.
8. ALL WINDOWS AND EXTERIOR PATIO DOORS ARE TO DUAL-GLAZED (HARD-COAT, LOW-E) WOOD-FRAME UNITS W/ ALUM. CLADDING (MATCH EXISTING AS PRACTICAL)--TYP. U.N.O.
9. ALL INTERIOR DOORS ARE TO BE 4-PANEL SOLID-CORE MASONITE OR SOLID WOOD U.N.O.
10. CONTRACTOR TO VERIFY AND COORDINATE ALL FINISH FLOOR COVERINGS WITH OWNER.
11. ALL STAIRS (TYPICAL THROUGHOUT) TO BE CONSTRUCTED WITH A MAXIMUM 7'-3/4" RISE AND MINIMUM 10" RUN. "WINDERS" SHALL HAVE THE REQUIRED WIDTH AT A POINT NO MORE THAN 12" FROM THE SIDE WHERE TREADS ARE NARROWER AND THE NARROWEST END OF THE TREAD SHALL BE 6" MIN. STAIR TREADS SHALL BE OF UNIFORM SIZE AND SHAPE, EXCEPT THE LARGEST STAIR TREAD WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8". PROVIDE 5/8" TYPE "X" GYPSUM BOARD AT WALLS AND SOFFIT OF ANY ENCLOSED USABLE SPACE UNDER STAIRS.
12. PROVIDE FIRE-BLOCKING AT CEILINGS, FLOORS, FURRED-DOWN CEILINGS, SHOWERS, AND SOFFITS, AND AT CONCEALED DRAFT OPENINGS NOT TO EXCEED 10'-0" MAXIMUM PER CBC 708.
13. PROVIDE WR GYPSUM BOARD UNDER TUB AND SHOWER COMPARTMENT WALL MATERIALS, OR APPROVED BACKER BOARD UNDER TILE OR STONE MATERIALS, TO A HEIGHT OF 70" MINIMUM ABOVE THE DRAIN INLET PER CBC 807.1 AND 2612. (NOT REQUIRED WHERE INTEGRAL FIBERGLASS UNITS EXTENDING 70" ABOVE DRAIN AREA INSTALLED.)

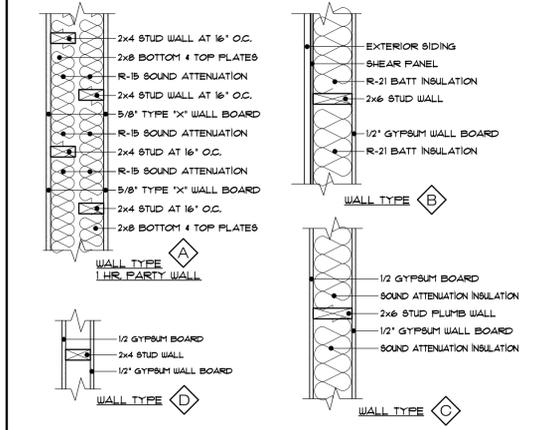
16 GENERAL PLAN NOTES

- | | |
|----|---|
| 1 | 36"x36" TEMPERED GLASS SHOWER W/ PRE-MANUF. DRAIN PAN |
| 2 | 60"x30" MIN. STD. ROLL-IN SHOWER COMPARTMENT W/ 1/2" FLOOR LIP |
| 3 | 84" LONG x 24" DEEP x 36" HIGH KITCHEN COUNTER W/ DOUBLE SINK AND CABINETS BELOW |
| 4 | 84" LONG x 24" DEEP x 36" HIGH KITCHEN COUNTER W/ DOUBLE SINK - NO CABINETS BELOW |
| 5 | 50 AMP ELECTRICAL PANEL @ 60° A.F.F. |
| 6 | ROOM NUMBER SIGN MOUNTED ON DOOR AT 72" A.F.F. W/ PEEPHOLE AT 60° A.F.F. |
| 7 | 42" LONG x 22" DEEP x 34" HIGH LAVATORY W/ CABINET BELOW |
| 8 | 48" LONG x 22" DEEP x 34" HIGH LAVATORY W/ NO CABINET BELOW |
| 9 | 42" HIGH METAL GUARDRAIL |
| 10 | ROOM NUMBER SIGN MOUNTED ON DOOR AT 72" A.F.F. W/ TWO (2) PEEPHOLES AT 43° & 60° A.F.F. |
| 11 | UNDER COUNTER REFRIGERATOR GE GME04QLKB - 120 VOLTS |
| 12 | 50 GAL. DIRECT VENT GAS WATER HEATER OA SMITH - GDHE-50 |

12 PLAN KEY NOTES



11 UPPER LEVEL -- FLOOR PLAN



8 WALL LEGEND

4 APPROVALS

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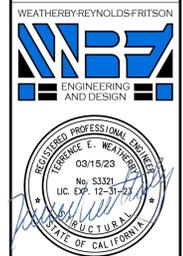
4 APPROVALS

MARK	DATE	DESCRIPTION	BY	VLM
1	03-15-23	PLAN REVIEW		

REVISIONS

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NEW APARTMENTS FOR:
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 NICHOLE & JASON MULFORD
 PROJECT LOCATION:
 12408 KENNEDY FLAT
 JACKSON--AMADOR COUNTY--CA
 A.P.N. 044-040-028-000

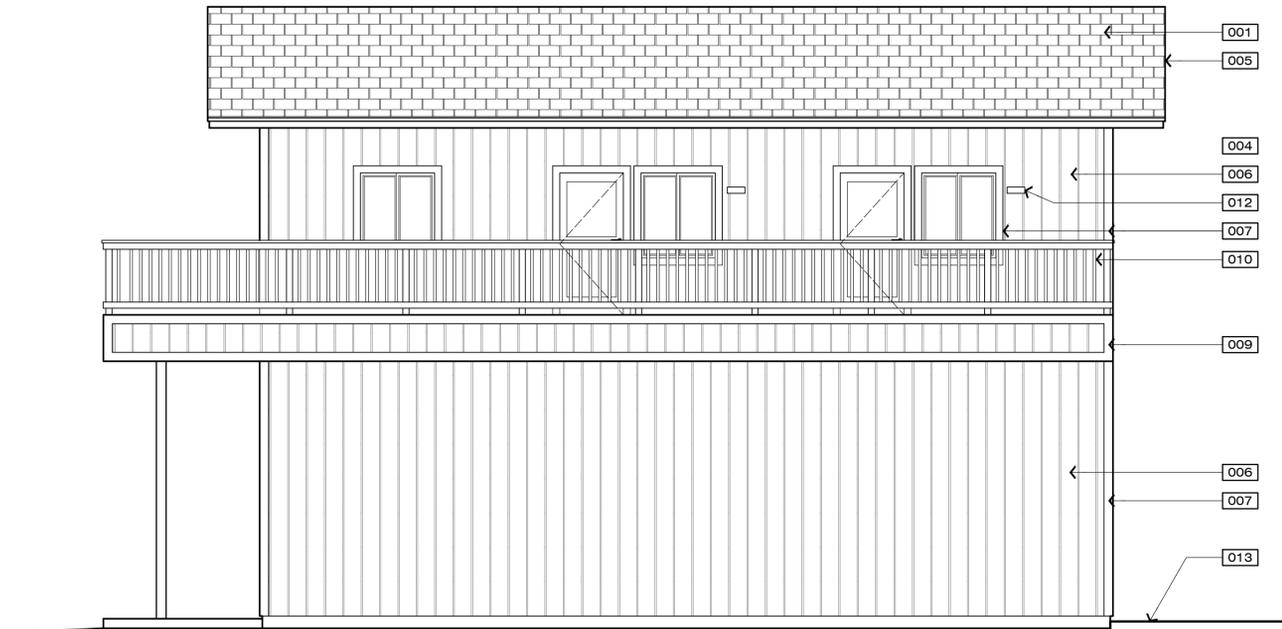


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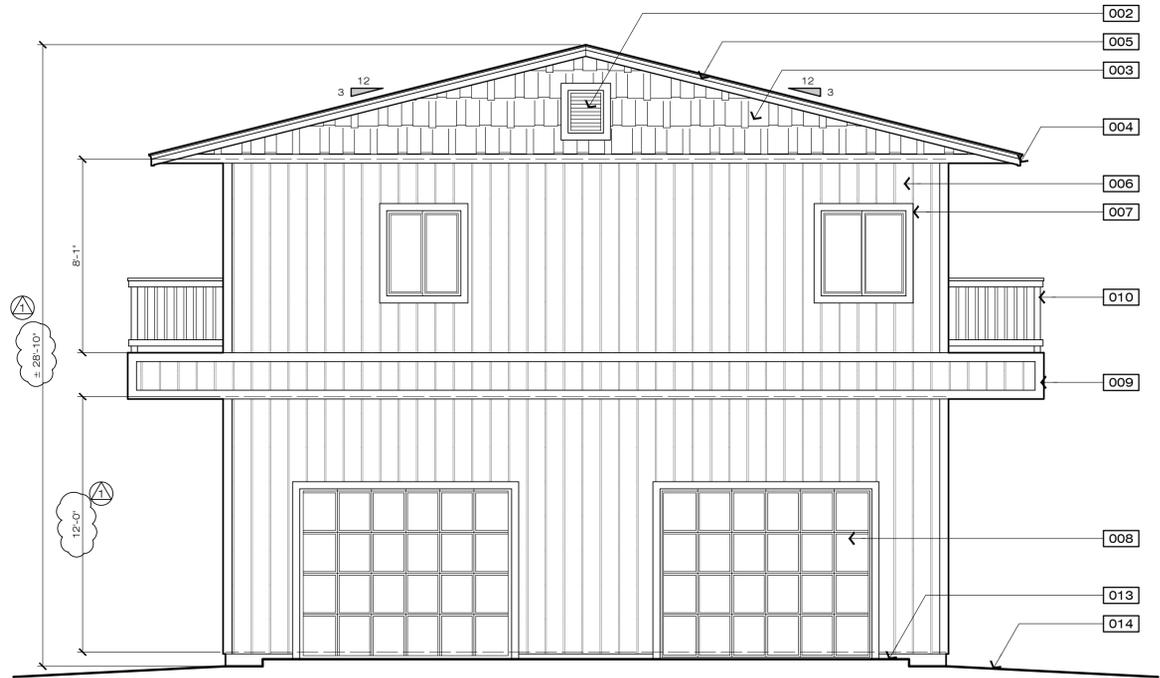
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DRAWINGS
 ARCHITECTURAL
 FLOOR PLANS--
 NOTES

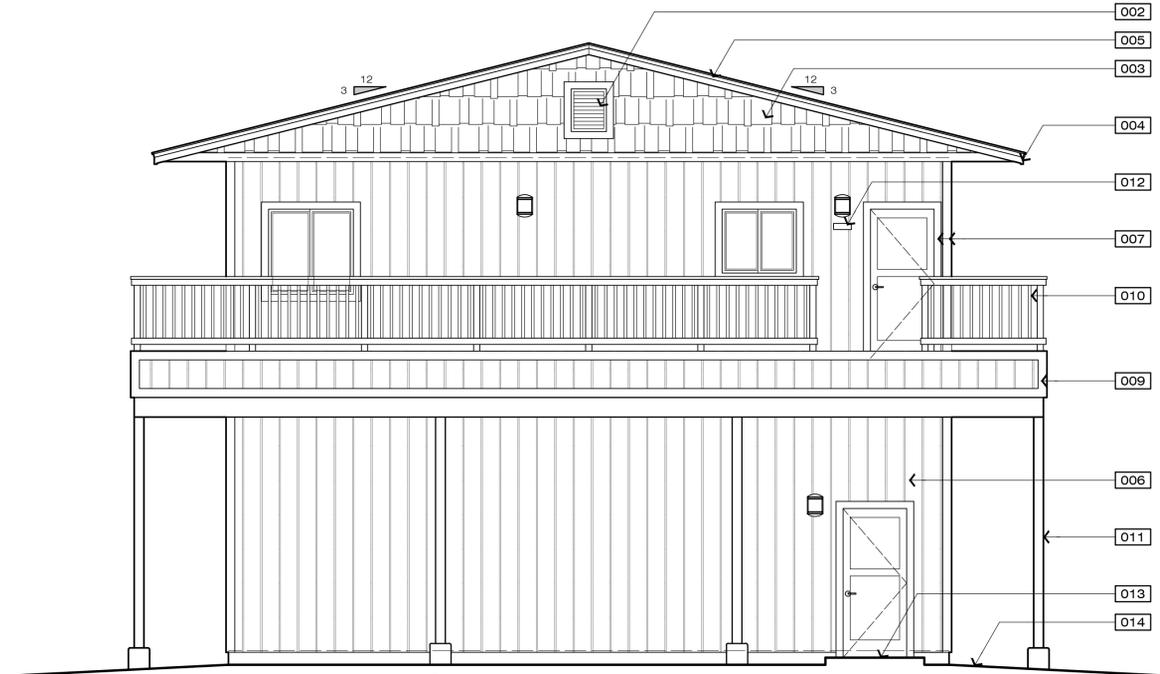
FILE NO. D-8175
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 DATE 12-2021
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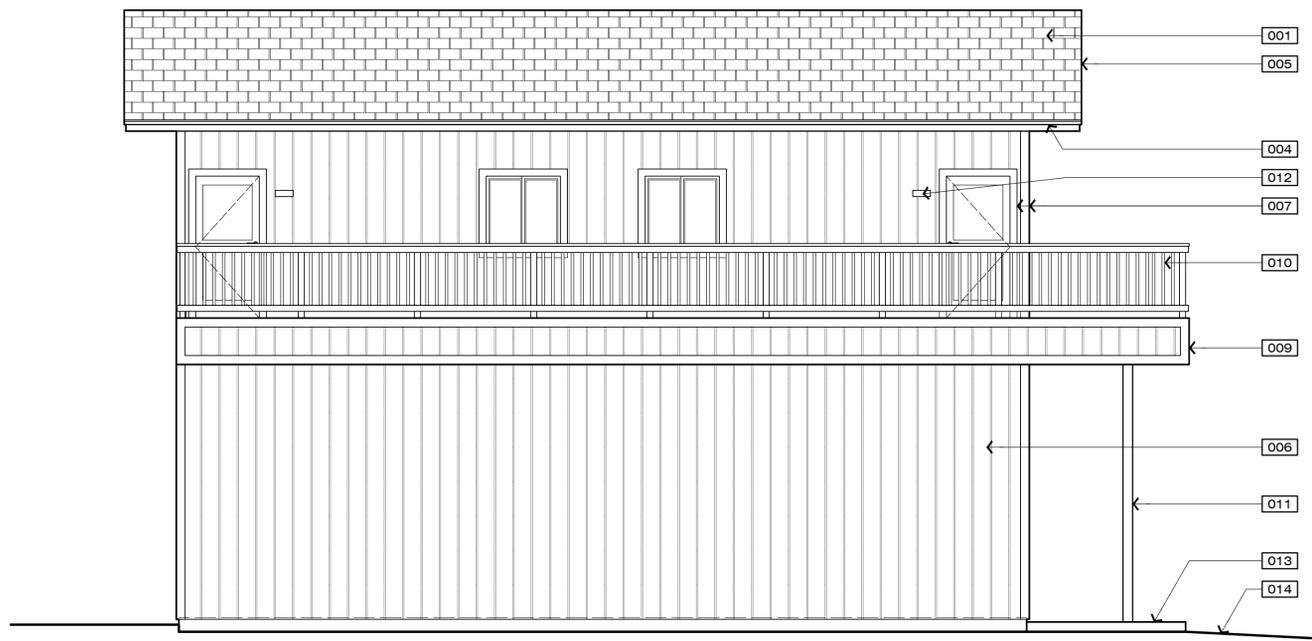
LEFT (EAST) ELEVATION



FRONT (NORTH) ELEVATION



BACK (SOUTH) ELEVATION



RIGHT (WEST) ELEVATION

19 EXTERIOR ELEVATIONS

- 001 ASPHALT SHINGLES - CLASS A ROOFING
- 002 GABLE END VENT - W.U.I. COMPLIANT
- 003 HARDESHINGLE STAGGERED - W.U.I. COMPLIANT
- 004 2x6 FASCIA W/ GUTTER
- 005 2x6 BARGE RAFTER W/ TRIM
- 006 HARDEPANEL VERTICAL SIDING - W.U.I. COMPLIANT
- 007 4" HARDI TRIM AT DOORS & WINDOWS
- 008 SECTIONAL ROLL-UP DOORS
- 009 SLOPED SUPPORTED WALKWAY
- 010 42" W/ROUGHT IRON GUARDRAIL
- 011 6x6 POST FOR WALKWAY ABOVE
- 012 UNIT NUMBER AT LATCH SIDE OF DOOR
- 013 CONCRETE SIDEWALK - SEE SITE PLAN
- 014 GRADE - SLOPE AWAY FROM FOUNDATION

20 EXTERIOR KEY INDEX

4 APPROVALS

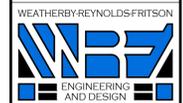
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SCALE: 1/4" = 1'-0"

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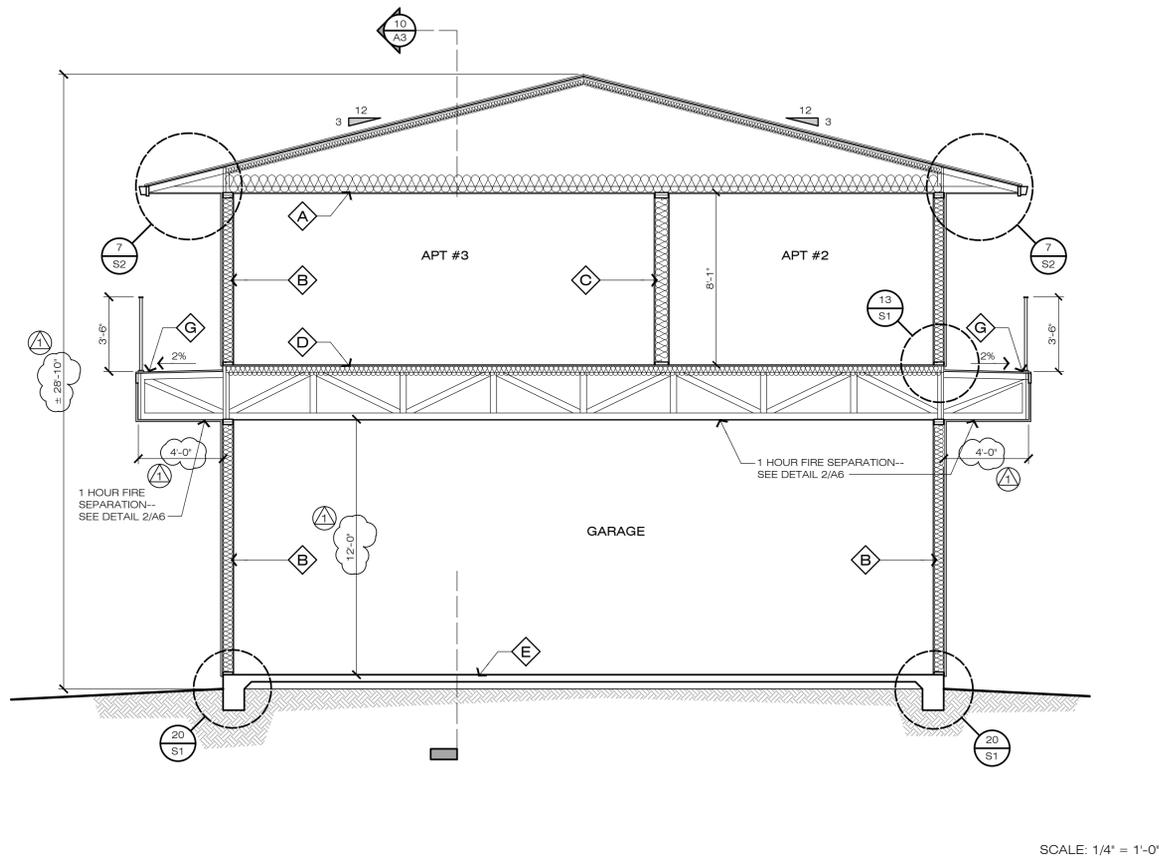
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DRAWINGS
 ARCHITECTURAL
 EXTERIOR
 ELEVATION
 AND NOTES

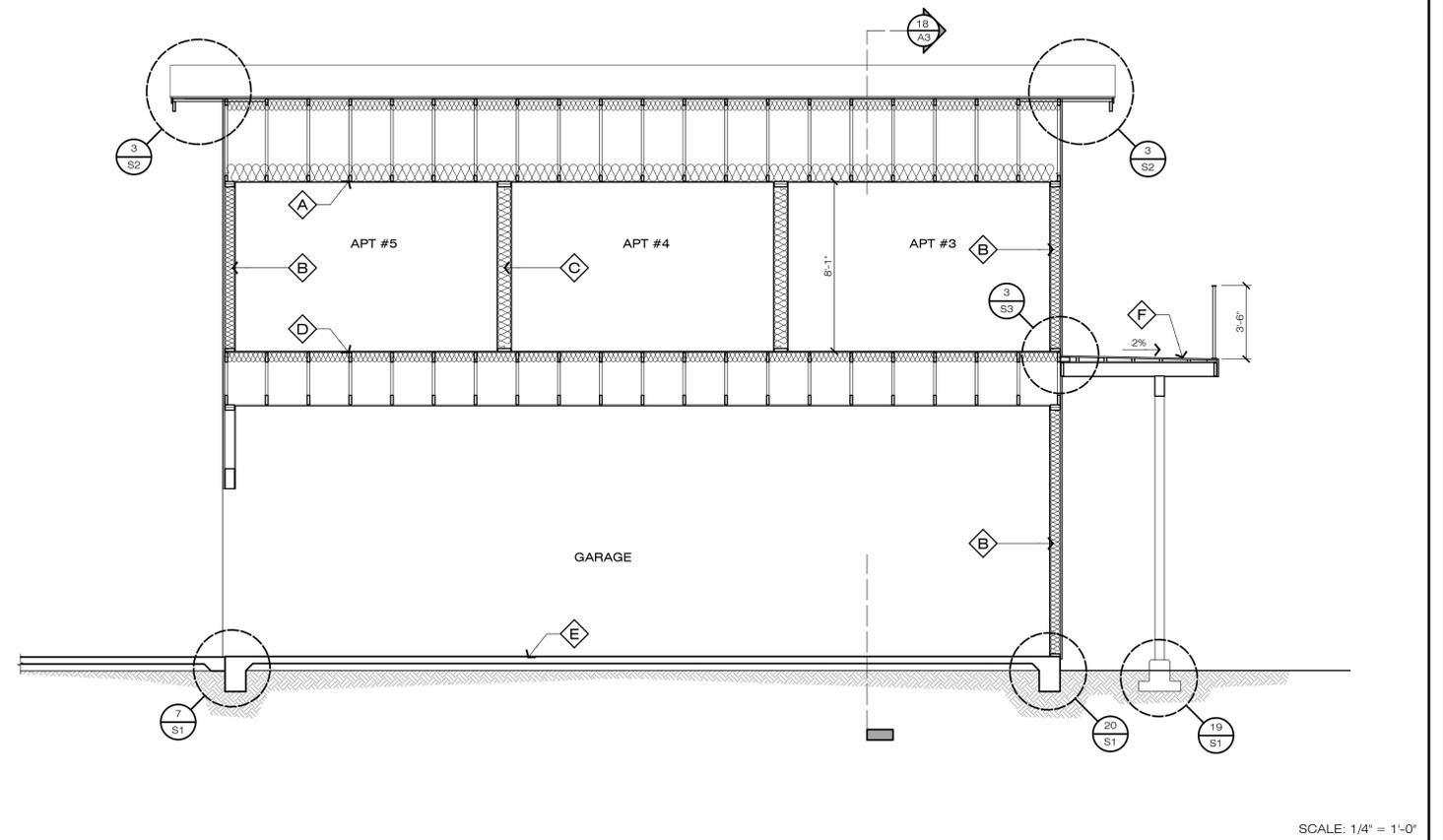
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 6 OF 23 SHEETS

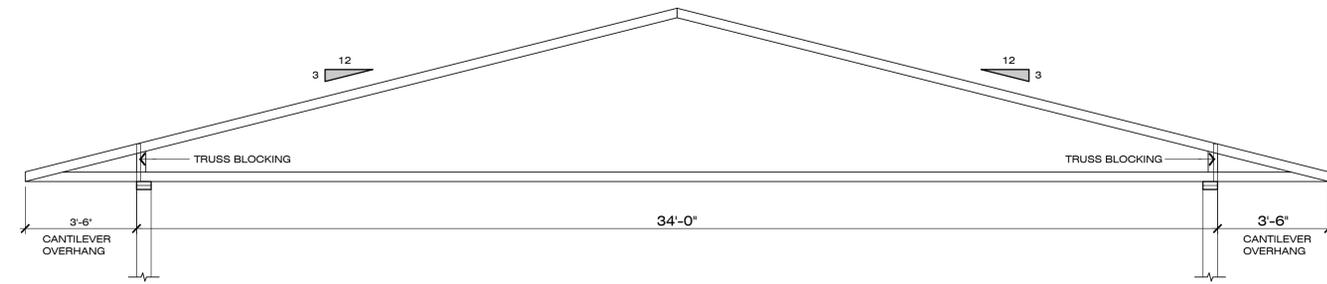
V:\00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Victory Village - Kennedy Flat\Drawings\new apartment\Mulford - Apts.dwg, 3/15/2023 11:48:58



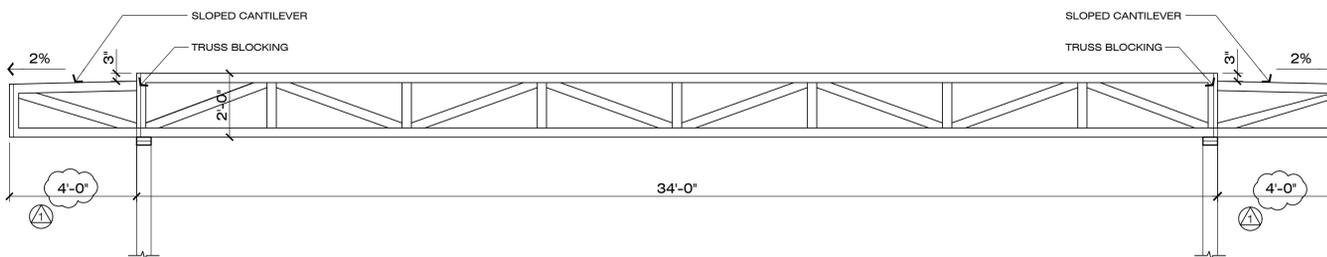
18 BUILDING SECTION



10 BUILDING SECTION



19 ROOF TRUSS PROFILE



20 FLOOR TRUSS PROFILE

- A** TYPICAL NEW ROOF CONSTRUCTION
ASPHALT SHINGLES - CLASS A ROOFING OVER VAPOR BARRIER OVER ROOF SHEATHING OVER PRE-MANUFACTURED TRUSSES WITH R-15 AT ROOF SHEATHING & R-38 AT BOTTOM CHORD 1/2" GYPSUM BOARD
- B** TYPICAL NEW EXTERIOR WALL CONSTRUCTION
VERTICAL SIDING - W U.I. COMPLIANT OVER (SEE WALL LEGEND) VAPOR BARRIER OVER 2x6 STUDS AT 16" O.C. W/ R-21 BATT INSULATION BETWEEN 1/2" GYPSUM WALLBOARD
- C** TYPICAL NEW INTERIOR WALL CONSTRUCTION
GYPSUM WALLBOARD OVER (SEE WALL LEGEND) 2x STUDS AT 16" O.C. (WITH BATT INSULATION) OVER GYPSUM WALLBOARD
- D** TYPICAL NEW FLOOR CONSTRUCTION
3/4" FLOOR SHEATHING OVER PRE-MANUFACTURED FLOOR TRUSSES AT 24" O.C. W/ R-30 BATT INSULATION AT FLOOR SHEATHING 5/8" GYPSUM WALL BOARD
- E** TYPICAL EXISTING SLAB CONSTRUCTION
4" CONCRETE SLAB W/ REINFORCING--(SEE FOUNDATION PLAN) OVER 6 MIL MOISTURE BARRIER OVER (FIELD VERIFY) 4" GRAVEL BASE OVER NATIVE COMPACTED SOIL
- F** TYPICAL CONSTRUCTION AT SUPPORTED WALKWAY
TYPICAL FLOOR SHEATHING (SEE PLAN) OVER 2x FLOOR JOISTS (SEE PLAN) O/ 5/8" TYPE 'X' GYPSUM WALL BOARD (1 HR. FIRE)
- G** TYPICAL CONSTRUCTION AT CANTILEVERED WALKWAY
TYPICAL FLOOR SHEATHING (SEE PLAN) OVER 2x FLOOR TRUSSES (SEE PLAN) 5/8" TYPE 'X' GYPSUM WALL BOARD (1 HR. FIRE)

3 SECTION KEY INDEX

4 APPROVALS

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10	03-15-23	PLAN REVIEW	VLM

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NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
PROJECT LOCATION:
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A.P.N. 044-040-028-000



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DRAWINGS

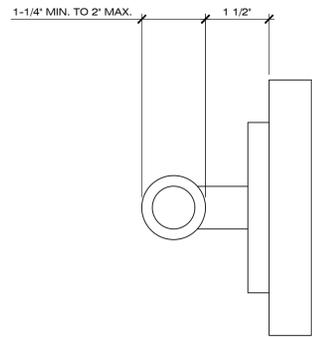
ARCHITECTURAL
BUILDING
SECTIONS

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7 OF 23 SHEETS

V:\00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Victory Village - Kennedy Flat\Drawings\new apartment\Mulford - Apt.s.dwg, 3/15/2023 11:50:00



SCALE: 6" = 1'-0"

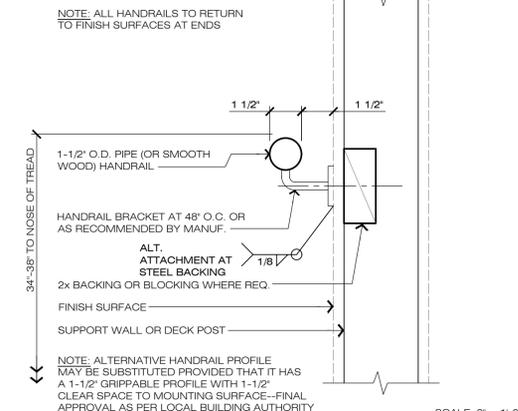
17 GRAB BAR DETAIL

NOTE: RESTROOM ACCESSORIES NOTED BELOW SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR.

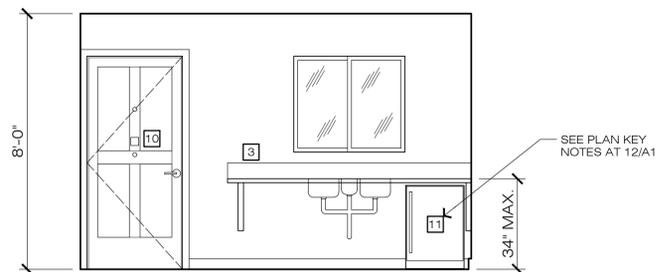
1	MIRROR	BOBRICK B-165-2430
2	GRAB BAR: 36" LONG	BOBRICK B-6806 x 36
3	GRAB BAR: 42" LONG	BOBRICK B-6806 x 42
4	SANITARY NAPKIN* DISPENSER	BOBRICK B-2800
5	SANITARY NAPKIN* DISPOSAL	BOBRICK B-4353 (PROVIDE IN WOMEN'S RESTROOM ONLY)
6	TISSUE HOLDER:	BOBRICK B-4288 OR BOBRICK B-4388
7	SOAP DISPENSER:	BOBRICK B-40
8	COAT HOOK*	BOBRICK B-682 (MOUNT BACK OF DOOR AT 48" MAX. HIGH)
9	PAPER TOWEL DISPENSER	BOBRICK B-4262
10	TOILET SEAT COVER, DISPENSER	BOBRICK B-4221
11	WASTE RECEPTACLE:	BOBRICK B-277
12	ADA SHOWER UNIT	
13	HARD, SMOOTH, MOISTURE RESISTANT WALL COVERING	

* INDICATES OPTIONAL ACCESSORY
NOTE: APPROVED EQUAL ACCESSORIES MAY BE USED FOR THE ABOVE SPECIFIED PRODUCTS

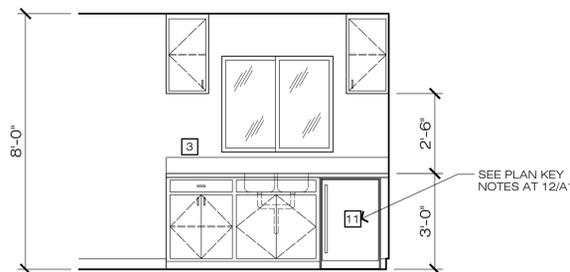
5 RESTROOM ACCESSORIES



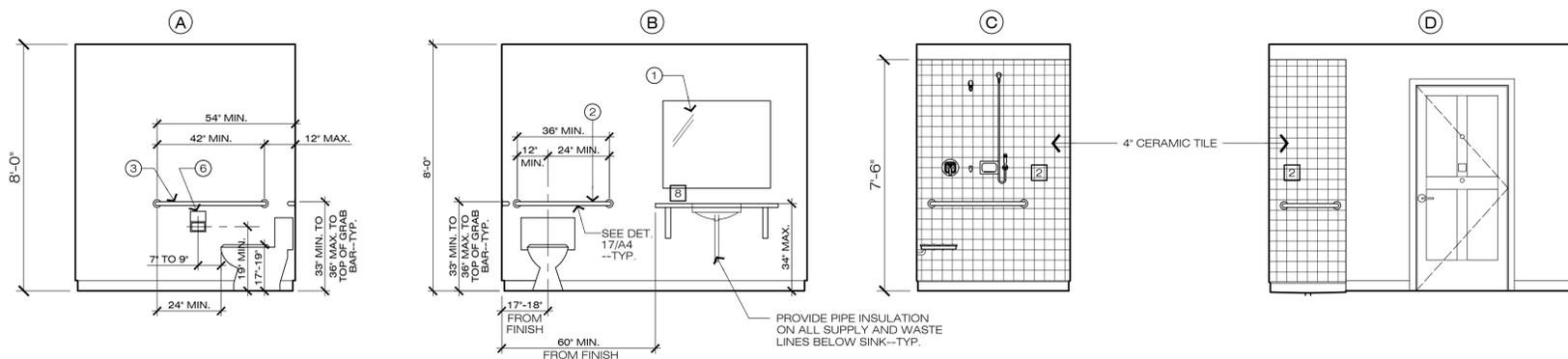
1 TYPICAL HANDRAIL



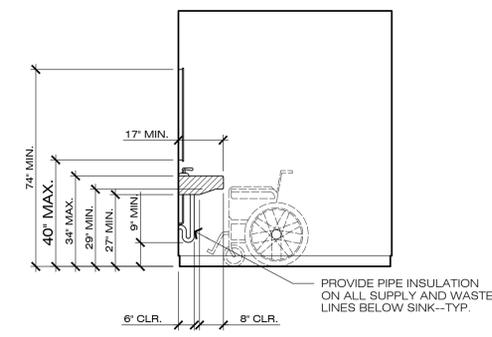
18 INTERIOR ELEVATION - KITCHENETTE - UNIT 203 - ACCESSIBILITY



10 INTERIOR ELEVATIONS - KITCHENETTES - UNITS 201, 202, 204 & 205



19 INTERIOR ELEVATIONS - ADA BATHROOM



3 TYPICAL DIMENSIONS

20 INTERIOR ELEVATIONS

12

4 APPROVALS

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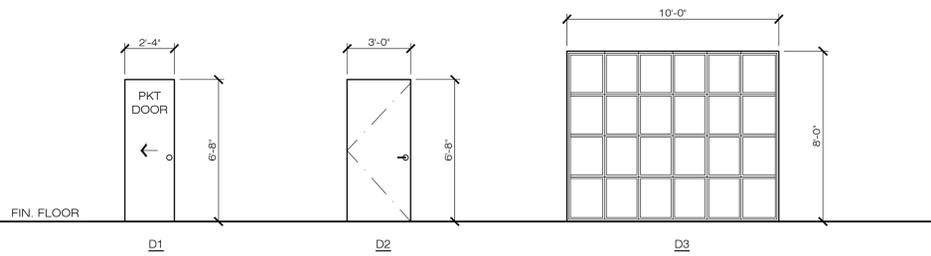
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DRAWINGS
INTERIOR ELEVATIONS AND ADA DETAILS

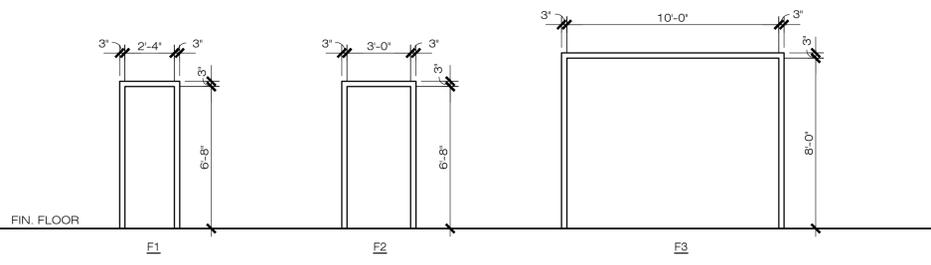
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SHEET

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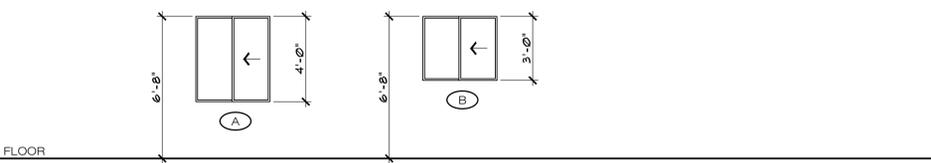
V:\00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Victory Village - Kennedy Flat\Drawings\new apartment\Mulford - Apts.dwg, 3/15/2023 11:50:34



1 DOOR ELEVATIONS
A5 SCALE: 1/4" = 1'-0"



2 FRAME ELEVATIONS
A5 SCALE: 1/4" = 1'-0"



3 WINDOW ELEVATIONS
A5 SCALE: 1/4" = 1'-0"

1. OPENING SIZE-- SIZES INDICATED ARE ACTUAL DOOR (OR COMBINATION OF DOORS) SIZES IN FEET AND INCHES U.N.O.--VERIFY ALL ROUGH OPENING SIZES
2. ALL DOORS U.N.O. TO BE PROVIDED WITH LEVER-TYPE HARDWARE APPROVED FOR HANDICAPPED ACCESSIBILITY
3. MAIN EXIT DOOR (DOOR TYPE "1") TO BE EQUIPPED WITH KEY LOCKING HARDWARE (INSIDE AND OUT). PROVIDE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO THE DOOR STATING "THIS DOOR MUST REMAIN UNLOCKED DURING BUSINESS HOURS." THE SIGN SHALL BE IN LETTER NOT LESS THAN 1" HIGH ON A CONTRASTING BACKGROUND. WHEN UNLOCKED, THIS MAIN EXIT MUST BE FREE TO SWING WITHOUT OPERATION OF ANY LATCHING DEVICE.
4. MAXIMUM DOOR OPENING EFFORT OF 5 LBS OR LESS AT ALL DOORS UNLESS AT A FIRE RATED DOOR THEN PROVIDE MAXIMUM DOOR OPENING EFFORT OF 15LBS OR LESS.
5. PROVIDE 10" HIGH KICK PLATES AT BOTTOM OF ENTRY-DOORS PER CBC SECTION 1133B.2.6.
6. ALL DOORS TO HAVE A MAXIMUM 1/2" THRESHOLD (ABOVE FLOOR AND LANDING ON BOTH SIDES) PER CBC 1003.3.1.6 AND 1133B.2.4.1.

DOOR NOTES

DOOR SCHEDULE

ROOM		DOOR					FRAME			DETAILS			FIRE	NOTES	
ROOM NAME	ROOM NO.	NO.	ELEV.	TYPE	HDW.	FINISH	ELEV.	TYPE	FINISH	HEAD	JAMB	SILL	RATING	SIGNAGE	
GARAGE	101	(101A)	D1	SCM	DLH	FAPE	F1	MTL	FAPE	-	-	-	3/4 HR.	-	CLOSER
GARAGE	101	(101B)	D3			FAPE	F3	WDF	FAPE	-	-	-	-	-	SECTIONAL ROLL-UP
APARTMENT #1	201	(201A)	D2	SCW	DLH	FAPE	F2	WDF	FAPE	-	-	-	3/4 HR.	-	
BATH #1	201A	(201B)	D1	HCW	-	FAPE	F1	WDF	FAPE	-	-	-	-	-	
APARTMENT #2	202	(202A)	D2	SCW	DLH	FAPE	F2	WDF	FAPE	-	-	-	3/4 HR.	-	
BATH #2	202A	(202B)	D1	HCW	-	FAPE	F1	WDF	FAPE	-	-	-	-	-	
APARTMENT #3	203	(203A)	D2	SCW	DLH	FAPE	F2	WDF	FAPE	-	-	-	3/4 HR.	-	
BATH #3	203A	(203B)	D1	HCW	DLH	FAPE	F1	WDF	FAPE	-	-	-	-	-	
APARTMENT #4	204	(204A)	D2	SCW	DLH	FAPE	F2	WDF	FAPE	-	-	-	3/4 HR.	-	
BATH #4	204A	(204B)	D1	HCW	-	FAPE	F1	WDF	FAPE	-	-	-	-	-	
APARTMENT #5	205	(205A)	D2	SCW	DLH	FAPE	F2	WDF	FAPE	-	-	-	3/4 HR.	-	
BATH #5	205A	(205B)	D1	HCW	-	FAPE	F1	WDF	FAPE	-	-	-	-	-	

ABBREVIATIONS

CL	CLEAR	GL	INSULATED DOUBLE GLAZING	SCM	INSULATED CORE METAL	GLS	GLASS	WDF	WOOD FRAME
F	FROSTED GLASS	HCW	HOLLOW CORE WOOD	GLP	GLASS PLATED	DLH	DOOR LEVER - ADA COMPLIANT		
FAPE	FIELD APPLIED PAINT, ENAMEL	SCW	SOLID CORE WOOD- 1 HR. FIRE	OPH	OFFSET PUSH/PULL HANDLES	MTL	METAL FRAME		

WINDOW SCHEDULE

SASH				GLAZING			DETAILS			NOTES
TYPE	SIZE	MATERIAL	FINISH	TYPE	COVER	FINISH	HEAD	JAMB	SILL	
(A)	3'-5 1/2" x 3'-11 1/2"	V	FF	INSUL	BO	CL	11/A6	11/A6	12/A6	1 & 2
(B)	3'-5 1/2" x 2'-11 1/2"	V	FF	INSUL	BO	CL	11/A6	11/A6	12/A6	1 & 2

SASH MATERIAL/FINISH

FF	FACTORY FINISH
V	VINYL

GLAZING TYPES

CL	CLEAR
INSUL	INSULATED DOUBLE-GLAZED

GLAZING COVER

BO	BY OWNER
----	----------

NOTES

1. ALL SIZES SHOWN ARE ROUGH OPENING SIZES - VERIFY WITH MANUFACTURER.
2. ALL WINDOWS TO HAVE AN U-FACTOR OF 0.30 MIN.

FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS								CEILING		NOTES	
				NORTH		EAST		SOUTH		WEST		MATERIAL	FINISH		
			MATERIAL	FINISH											
101	GARAGE		CS	-	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
201	APARTMENT #1		WD	WD	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
201	BATH #1		CT	WD	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	GWB	PE	-
202	APARTMENT #2		WD	WD	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
202	BATH #2		CT	WD	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	GWB	PE	-
203	APARTMENT #3		WD	WD	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
203	BATH #3		CT	WD	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	GWB	PE	-
204	APARTMENT #4		WD	WD	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
204	BATH #4		CT	WD	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	GWB	PE	-
205	APARTMENT #5		WD	WD	GWB	PE	GWB	PE	GWB	PE	GWB	PE	GWB	PE	-
205	BATH #5		CT	WD	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	MR-GWB	PE	GWB	PE	-

ABBREVIATIONS

AT	SUSPENDED ACOUSTIC TILE (T-BAR)	GWB	GYPSUM WALL BOARD - 5/8" MIN.
C	CARPET & PAD	MR-GWB	MOISTURE RESISTANT GYPSUM WALL BOARD
CB	CEMENT BACKER BOARD FOR CERAMIC TILE	PE	PAINT, ENAMEL
CN	POLISHED CONCRETE	R	RESILIENT RUBBER
CR	RESIN COATED CONCRETE	TX	TEXTURED GYPSUM BOARD
CS	CONCRETE WITH PENETRATING SEALER	MV	MEDICAL GRADE VINYL
CT	CERAMIC TILE	WD	WOOD
GL	GLASS	VIN	VINYL

NOTES

- THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND WET-SIGNED BY THE PROJECT ENGINEER.
- Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property, that this requirement shall be made to apply continuously and not be limited to normal working hours, and construction contractor further agrees to defend, indemnify and hold design professional harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of design professional.

MARK	DATE	DESCRIPTION	BY

CLIENT:
MAILING ADDRESS:
NICHOLE & JASON MULFORD
12408 KENNEDY FLAT ROAD
JACKSON, CA 95642
(209) 256-3904 - JASON

NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
PROJECT LOCATION:
12408 KENNEDY FLAT
JACKSON--AMADOR COUNTY--CA
A.P.N. 044-040-028-000

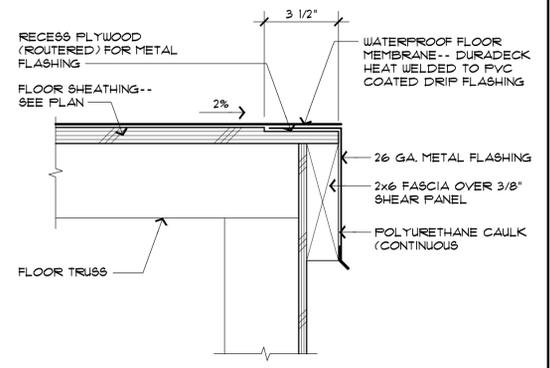
WEATHERBY REYNOLDS FRITSON
WR
ENGINEERING AND DESIGN
REGISTERED PROFESSIONAL ENGINEER
TERRY E. WEATHERBY
03/15/23
No. S3321
Lic. Exp. 12-31-27
STATE OF CALIFORNIA
(209)-223-0381 [Voice]
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204 Teck Street
Jackson, CA. 95642
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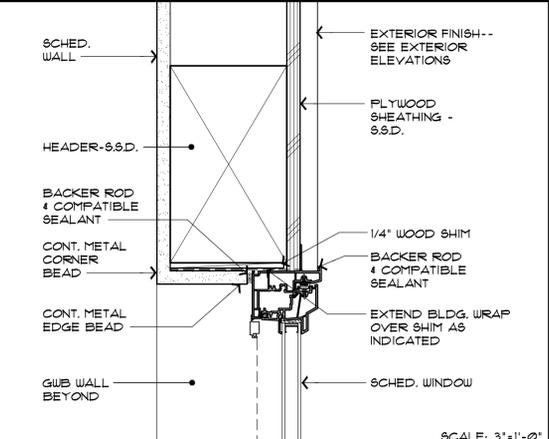
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DOOR AND WINDOW SCHEDULES
FILE NO. D-8175
DRAWN BY VLM
DATE 12-2021
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SHEET
A5
9 OF 23 SHEETS

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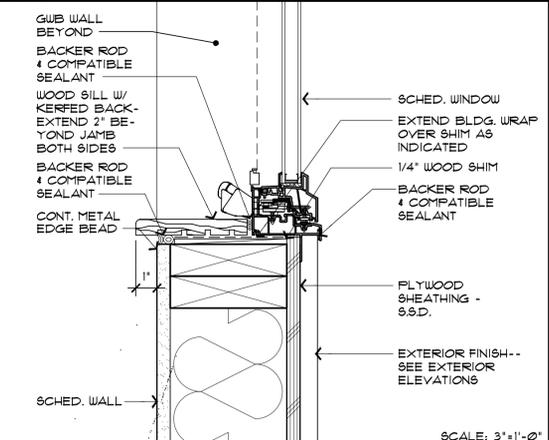
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19	15	11 HEAD AT VINYL WINDOW	7
20	16	12 SILL AT VINYL WINDOW	8



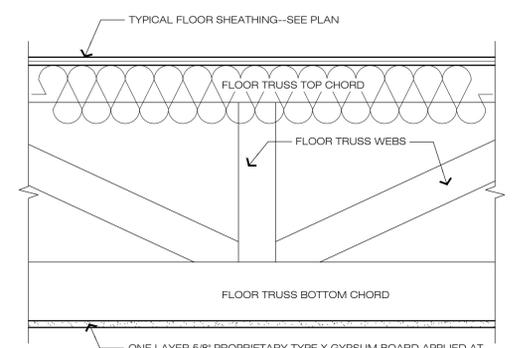
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SCALE: 3"=1'-0"



SCALE: 3"=1'-0"



SCALE: 1-1/2" = 1'-0"

1 1 HR. FIRE SEPARATION

4 APPROVALS

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MARK	DATE	DESCRIPTION	BY
REVISIONS			

CLIENT:
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 NICHOLE & JASON MULFORD
 PROJECT LOCATION: 12408 KENNEDY FLAT
 JACKSON--AMADOR COUNTY--CA
 A.P.N. 044-040-028-000

MAILING ADDRESS:
 NICHOLE & JASON MULFORD
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WEATHERBY REYNOLDS FRITSON
ENGINEERING AND DESIGN
 REGISTERED PROFESSIONAL ENGINEER
 TERRY E. WEATHERBY
 No. S3321
 UC Exp. 12-31-23
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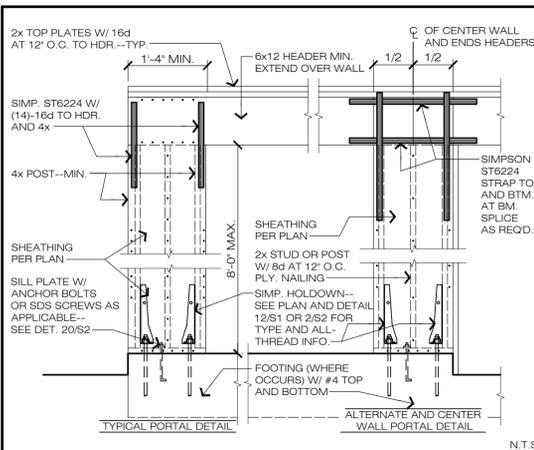
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DRAWINGS
 ARCHITECTURAL
 DETAILS

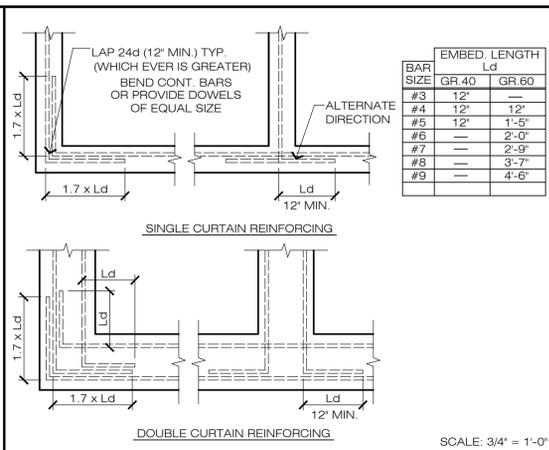
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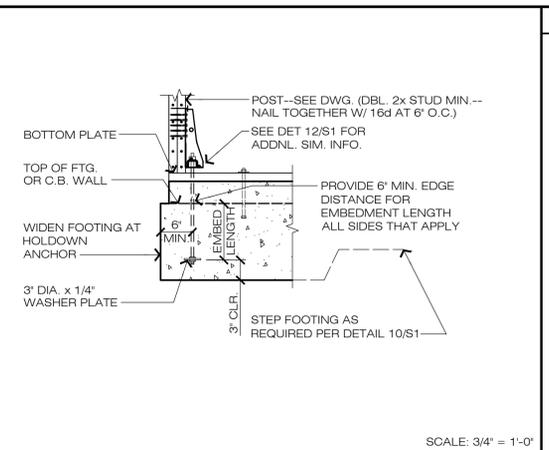
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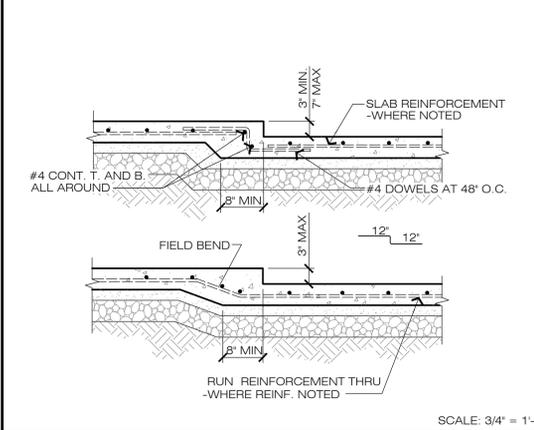
17 TYPICAL PORTAL FRAME DETAIL



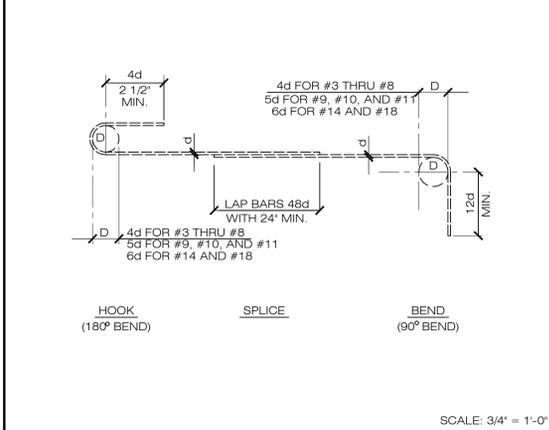
13 CONCRETE CORNER REINF.



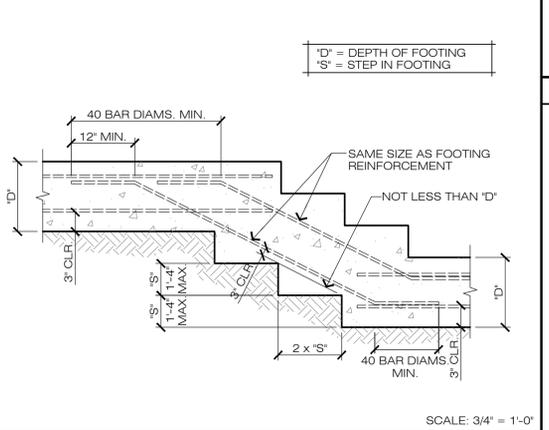
9 FOOTING AT HOLDDOWN



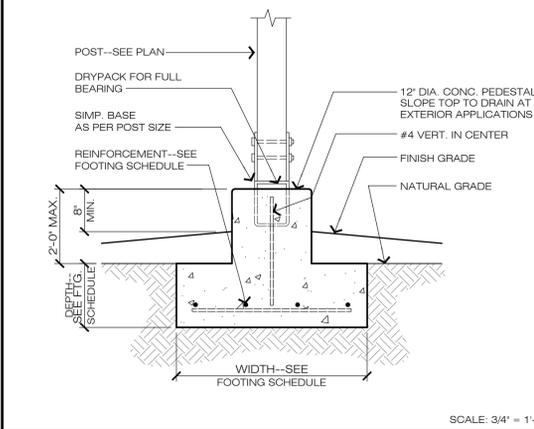
18 REINF. AT SLAB DEPRESSIONS



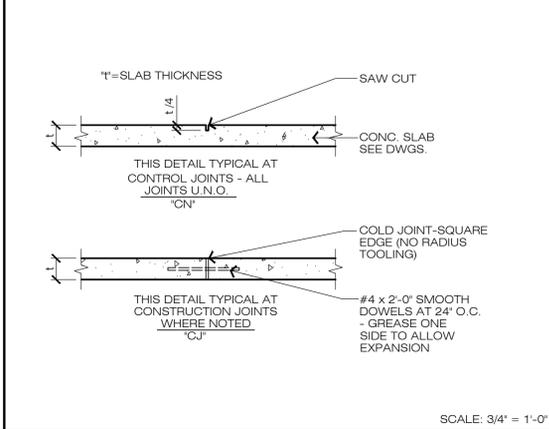
14 REINF. HOOK, BEND, AND LAP



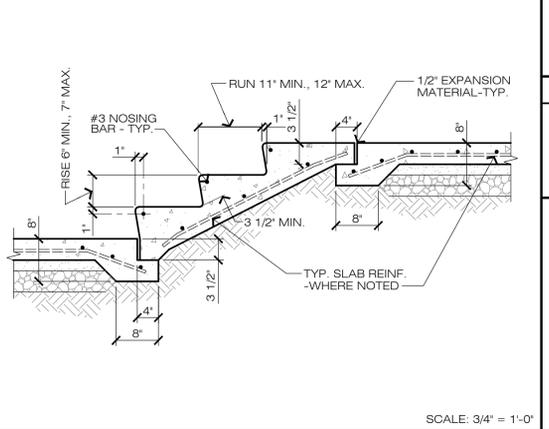
10 STEPPED FOOTING



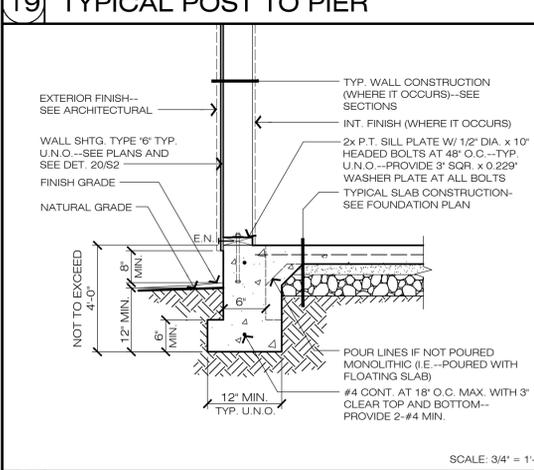
19 TYPICAL POST TO PIER



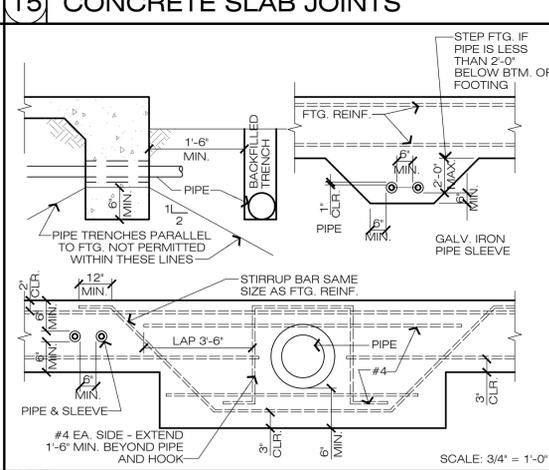
15 CONCRETE SLAB JOINTS



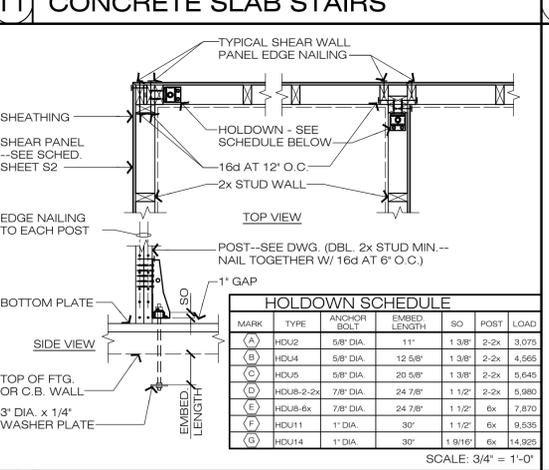
11 CONCRETE SLAB STAIRS



20 TYP. EXTERIOR SLAB FOOTING



16 TYPICAL PIPE AT FOOTING



12 TYPICAL HOLDDOWN

CONCRETE NOTES

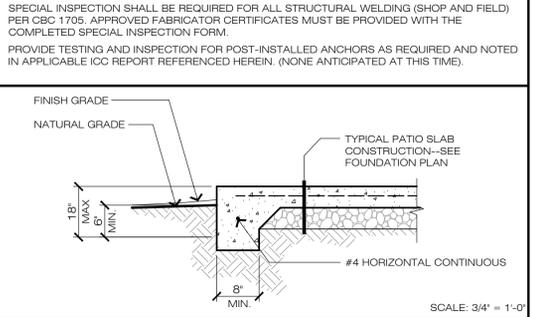
- ALL CONCRETE SHALL HAVE A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS UNLESS OTHERWISE NOTED ON DRAWING EXCEPT FOR EXTERIOR STEPS, PORCHES, CARPORT AND GARAGE SLABS WHICH SHALL BE 3,500 PSI MIN. THE QUALITY AND DESIGN OF CONCRETE SHALL BE IN ACCORDANCE WITH CBC EXCEPT ITEMS NOT SPECIFICALLY COVERED THEREIN SHALL ALSO CONFORM WITH ACI-318. THE MAXIMUM SLUMP SHALL BE 5 INCHES. DESIGN BASED ON MINIMUM 2,500 PSI SO NO SPECIAL INSPECTION IS REQUIRED.
- REINFORCING STEEL SHALL BE INTERMEDIATE DEFORMED BARS CONFORMING TO ASTM A-615, GRADE 40. SPLICES IN THE REINFORCING STEEL SHALL BE LAPPED 48 BAR DIAMETERS, MINIMUM UNLESS NOTED OTHERWISE. SEPARATE BARS 1-1/2 BAR DIAMETERS CLEAR WITH A MINIMUM OF 1-1/2\" CLEAR. FABRICATING DETAILS SHALL CONFORM TO THE ACI MANUAL OF STANDARD PRACTICE. ALL REINFORCING SHALL HAVE A MINIMUM CONCRETE COVER AS FOLLOWS, UNLESS NOTED OTHERWISE:
SURFACES PAURED AGAINST EARTH 3"
FORMED SURFACES EXPOSED TO GROUND OR WEATHER 2"
- ALL MOULDS, ORNAMENTS, GROOVES, CLIPS, ANCHOR BOLTS, ETC. SHOWN ON THE DRAWINGS SHALL BE PROVIDED FOR IN THE FORM WORK BEFORE THE CONCRETE IS POURED.
- REINFORCING STEEL ANCHORS, ANCHORS AND OTHER INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO POURING CONCRETE.
- ANCHOR BOLTS SHALL CONFORM TO ASTM A-307.
- WATERPROOFING OF CONCRETE WALL AT RETAINED EARTH BACKFILL SHALL BE EITHER ASPHALT CONFORMING TO ASTM D-449 TYPE A OR COAL TAR PITCH CONFORMING TO ASTM D-450 TYPE B OR AS NOTED BELOW. ALTERNATE WATERPROOFING MATERIALS SUCH AS BENZONITE, THORICAL, VOL-LAY PANELS, FLINTKOTE MONO-FORM, BITUTHENE, OR CHEMSTRON 2.0 OR EQUAL MAY BE USED. APPLY PER MANUFACTURER SPECIFICATIONS.
- FOR ALL HYDRONIC FLOOR INSTALLATIONS, THE CONTRACTOR IS TO PROVIDE R10 RIGID SLAB INSULATION TO A DEPTH OF 18\" OR TO THE TOP OF FOOTING, WHICHEVER IS LESS.
- ALL EXPANSION ANCHORS SHALL BE EITHER:
•• HILTI KWIK BOLT TZ ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-1917 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON STRONG-BOLT 2 ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3037 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
- ALL SCREW ANCHORS SHALL BE EITHER:
•• HILTI HUS-EZ SCREW ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3027 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON TITEN HD SCREW ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2713 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
- ALL EPOXY ANCHORS SHALL BE EITHER:
•• HILTI HIT-HY 200 EPOXY ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3187 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON SET-XP EPOXY ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2508 WITH MINIMUM EMBEDMENT NOTED, U.N.O.

SITE NOTES

- CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTH-WORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS GESSPOOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH STRUCTURES ARE FOUND, NOTIFY THIS ENGINEER IMMEDIATELY.
- DEMOLISH AND/OR REMOVE ALL STRUCTURES, BOTH SURFACE AND SUBSURFACE, TREES, BRUSH, ROOTS, DEBRIS AND ALL OTHER DELETERIOUS MATERIALS FROM PROJECT SITE UNDER BUILDING AREA AND AREAS TO RECEIVE FILL.
- ALL RELATIVE COMPACTION REQUIREMENTS SHALL CONFORM TO ASTM D-1557 TEST METHOD UNLESS NOTED OTHERWISE. ALL FILL WITHIN BUILDABLE AREAS SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. ALL FILL AND UPPER 6\" OF SUBGRADE IN PAVED AREAS SHALL BE COMPACTED TO 95% RELATIVE COMPACTION. ALL TRENCHES IN PAVED AREAS SHALL BE COMPACTED TO A MINIMUM 95% RELATIVE COMPACTION (TOP 2'-0\"). ALL TRENCHES BEHIND CURB AND GUTTER SHALL BE COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION.
- ALL MATERIALS AND WORK RELATED TO PAVING SHALL CONFORM TO STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, PARTICULARLY SECTIONS 39 AND 40.
- ALL IMPROVEMENTS SHALL CONFORM TO LOCAL STANDS. UNLESS NOTED OTHERWISE.
- ALL PAVED AREAS SHALL BE TREATED WITH POLYBICHLORATE AT A RATE OF 4 LBS. PER 100 SQ. FT. TO PREVENT WEED GROWTH.
- ALL SITE CONCRETE CURBS, GUTTERS, DRIVE APPROACHES, AND WALKS SHALL BE CLASS 'B' CONCRETE (5 SACK MIX) WITH A MAXIMUM SLUMP OF 5\" AND A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 2500 PSI. CARPORT AND GARAGE SLABS, EXTERIOR STEPS, AND PORCHES TO BE 3500 PSI MIN. (NO TESTING REQUIRED).
- PROPERTY DIMENSIONS AS SHOWN ARE BASED ON RECORD INFORMATION AND SHOULD BE FIELD VERIFIED BY A PROPERTY SURVEY PRIOR TO CONSTRUCTION.
- ALL EXTERIOR CONCRETE FLATWORK SHALL HAVE A BROOM FINISH.
- THE GROUND DIRECTLY ADJACENT TO THE FOUNDATION SHALL BE GRADED NOT LESS THAN TEN FEET WITH A DROP OF MINIMUM SIX INCHES (5% SLOPE). IF GROUND SURFACE DIRECTLY ADJACENT TO FOUNDATION IS IMPERVIOUS A 2% SLOPE AWAY FROM FOUNDATION SHALL BE PROVIDED. CRC R401.9
- APPROVED NUMBERS OR ADDRESSES SHALL BE PROVIDED FOR NEW BUILDINGS IN SUCH A POSITION AS TO BE CLEARLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY. LETTERS OR NUMBERS SHALL BE A MINIMUM FOUR INCHES IN HEIGHT AND STROKE OF MINIMUM HALF INCH OF A CONTRASTING COLOR TO THE BACKGROUND ITSELF. CRC R319.1

SPECIAL INSPECTION NOTES

- SPECIAL INSPECTION SHALL BE REQUIRED FOR ALL STRUCTURAL WELDING (SHOP AND FIELD) PER CBC 1705. APPROVED FABRICATOR CERTIFICATES MUST BE PROVIDED WITH THE COMPLETED SPECIAL INSPECTION FORM.
- PROVIDE TESTING AND INSPECTION FOR POST-INSTALLED ANCHORS AS REQUIRED AND NOTED IN APPLICABLE ICC REPORT REFERENCED HEREIN. (NONE ANTICIPATED AT THIS TIME).



7 TYPICAL THICKENED SLAB EDGE

GENERAL STRUCTURAL NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CALIFORNIA BUILDING CODE (CBC) CURRENT EDITION, AND ALL OTHER PUBLICATIONS AND STANDARDS LISTED HEREIN.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION. NOTIFY THIS ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES.
- NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS OR SPECIFICATIONS.
- WHERE REFERENCES MAKE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM.
- THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING, FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC.
- TEMPORARY BRACING OR SHORING SHALL NOT BE REMOVED UNTIL MATERIALS REACH THEIR ULTIMATE STRENGTH.
- ANCHORS, POCKETS, ETC., SHALL NOT BE PLACED IN SLABS, DECKS, BEAMS, JOISTS, COLUMNS, WALLS, ETC., UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THIS ENGINEER WHEN DRAWINGS BY OTHERS SHOW OPENINGS, POCKETS, ETC., NOT SHOWN ON THE STRUCTURAL DRAWINGS, BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS.
- CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOOR OR ROOF. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE SUCH LOADS WOULD EXCEED DESIGN LIVE LOAD.
- CONTRACTOR SHALL READ AND FOLLOW ALL REFERENCED ICC REPORTS FOR INSTALLATION OF ITEMS AS SHOWN ON DRAWINGS. ALTERNATE METHODS OF CONSTRUCTION MAY BE SUBMITTED FOR APPROVAL TO THIS ENGINEER WITH APPLICABLE ICC REPORTS.
- FIELD INSPECTION IS NOT INCLUDED WITHIN THE SCOPE OF SERVICES PROVIDED BY THIS ENGINEER.

WOOD FRAMING NOTES

- FOUNDATION PLATES OR SILLS AND SLEEPERS PLACED AGAINST CONCRETE, WHICH ARE IN DIRECT CONTACT WITH EARTH, SHALL BE PRESERVATIVE TREATED D.F. #2 MIN. U.N.O. USE UNLESS STEEL ANCHORS, ANCHORS, AND CONNECTORS FOR PRESSURE-TREATED (PT) WOOD APPLICATIONS, DUE TO THE VARIABILITY IN CHEMICALS USED, UNLESS AN ALTERNATE IS RECOMMENDED AND APPROVED IN WRITING BY THE TREATED WOOD SUPPLIER. UNCOATED AND/OR PAINTED WOODS SHALL NOT BE USED WITH STEEL. THE CONNECTORS AND FASTENERS SHALL BE MADE OF LIKE MATERIALS WHEN USING STAINLESS STEEL OR HOT DIPPED GALVANIZED (HDG) CONNECTORS.
- ALL 6x AND LARGER FRAMING MEMBERS SHALL BE D.F. #1 OR BETTER, UNLESS NOTED OTHERWISE (U.N.O.).
- ALL 2x AND 4x FRAMING MEMBERS SHALL BE D.F. #2 OR BETTER, UNLESS NOTED WITH DEPTH BLOCKING AT 10'-0\" O.C. MAX. FOR ALL JOISTS AND RAFTERS.
- ALL 2x WALL STUDS SHALL BE D.F. STUD GRADE (#3) OR BETTER, U.N.O. PROVIDE 2x FULL DEPTH BLOCKING AT 10'-0\" O.C. MAX. FOR ALL STUDS.
- ALL SHEATHING SHALL BE GRADE C-D, MINIMUM, FABRICATED IN CONFORMANCE WITH ICC REPORT NO. NER-108, AND IDENTIFIED WITH THE GRADE TRADEMARK OF THE APA. ROOF SHEATHING SHALL HAVE A PANEL INDEX OF 32/16 AND EXPOSURE 1 MINIMUM. FLOOR SHEATHING SHALL HAVE A PANEL INDEX OF 32/16 AND EXPOSURE 1 MINIMUM. SHEATHING EXPOSED AT OVERHANGS OR OTHERWISE PERMANENTLY EXPOSED TO WEATHER SHALL BE GRADE C-D EXHIBIT A WITH A PANEL INDEX OF 40/20.
- ALL LVLS SHALL HAVE A MOE OF 2,000,000 U.N.O. ALL LVL'S SHALL HAVE A MOE OF 1,500,000 U.N.O. ALL PSL'S SHALL HAVE A MOE OF 2,000,000 U.N.O. ALL LVL, LSL, AND PSL BEAMS AND HEADERS SHALL BE MICRO-LAMS (LV), TIMBERTRAND (LSL), OR PARALLAM (PSL) AS SPECIFIED IN THE PANEL INDEX. ALL LVL'S, LSL'S, AND PSL'S SHALL CONFORM TO ICC REPORT NO. ESR-1387 OR EQUAL AS APPROVED IN WRITING BY THE ENGINEER/ARCHITECT. ALL MULTIPLE-MEMBER CONNECTIONS OF LVLS, LSL'S, OR PSL'S SHALL BE AS PER TRUSJOIST CONNECTION GUIDE T1-9000, PAGE 38. ALL LVL'S, LSL'S, AND PSL'S WHEN USED IN A ROOF FRAMING APPLICATION ARE RECOMMENDED TO BE WRAPPED OR SOFFITED. AT A MINIMUM, THEY MUST BE PROVIDED WITH 2 COATS OF SEALER, EITHER STAIN OR PAINT.
- ALL GLUE LAMINATED BEAMS SHALL BE COMBINATION 24F-V4 DF/D OR PER ANSII/ATC STD. A900.1 AND ASTM D3377, UNLESS NOTED OTHERWISE. GLUE-LAM BEAMS SHALL BE FABRICATED IN CONFORMANCE WITH STANDARD SPECIFICATIONS FOR STRUCTURAL GLUE-LAM MEMBERS OF THE ATC WITH ALL LAMINATIONS 1-1/2\" THICK. ALL GLUE-LAM BEAMS SHALL NOT BE CAMBERED UNLESS OTHERWISE NOTED. SUBMIT GLUE-LAM CERTIFICATES TO BUILDING OFFICIALS PRIOR TO ERECTION AS REQUIRED. ALL GLBS USED IN AN EXTERIOR APPLICATION ARE TO BE FLASHED, OR AT A MINIMUM, PROVIDED WITH 2 COATS OF SEALER, EITHER PAINT OR STAIN.
- ALL NAILS SHALL BE COMMON WIRE FOR MIN. REQUIREMENTS REFER TO CBC TABLE 2304.10.1.
- ALL BOLTS AND NUTS SHALL CONFORM TO ASTM A-307. STANDARD CUT WASHERS SHALL BE FURNISHED AT EACH BOLT HEAD AND NUT PLACED NEXT TO WOOD. PROVIDE 3x3x0.229\" CUT WASHERS W/ SLOTTED HOLES AT ANCHOR BOLTS--TYPICAL.
- ALL SHEET METAL CONNECTORS USED FOR CONNECTING STRUCTURAL WOOD MEMBERS SHALL HAVE ICC APPROVAL AND BE SIMPSON STRONG-TIE CONNECTORS OR EQUAL AS APPROVED IN WRITING. ALL CONNECTORS SHALL BE GALVANIZED OR PROVIDED WITH APPROVED CORROSION PROTECTION.
- ALL FRAMING DETAILS AND MINIMUM CONSTRUCTION REQUIREMENTS SHALL CONFORM TO 'CONVENTIONAL LIGHT-FRAME CONSTRUCTION' OF THE CBC, SECTION 2308, UNLESS SPECIFICALLY DETAILED OR NOTED OTHERWISE IN THESE DRAWINGS.
- ALL JOIST MEMBERS SHALL BE JIPRO JOISTS AS MANUFACTURED BY TRUSJOIST CORPORATION AND FABRICATED IN CONFORMANCE WITH ICC REPORT NO. ESR-1153 OR EQUAL AS APPROVED IN WRITING BY THE ENGINEER/ARCHITECT. ALL WEB STIFFENERS (WHERE REQUIRED) SHALL BE 1/2x2-5/16\" PLWYD. MIN. INSTALLED AS PER ICC REPORT NO. ESR-1153.

DESIGN CRITERIA NOTES

BASIC SNOW LOAD: 20 PSF
 FLOOR LIVE LOAD: 40 PSF (RESIDENTIAL)
 WIND LOAD: 95 MPH, EXPOSURE B, IMP. FACTOR 1.0, Kzt=1.0, BASIC WIND PRESSURE 9.6 PSF (ASD)

LATITUDE: +38 3648\" N
 LONGITUDE: -120 7960\" W

SEISMIC LOAD: SITE CLASS D, SOC C, IMP. FACTOR 1.0, R = 6.5,
 $S_s = 0.363$, $S_1 = 0.192$
 $F_a = 1.509$, $F_v = 2.216$
 $S_{D5} = F_a * S_s = 0.548$, $S_{D1} = F_v * S_1 = 0.425$
 $S_{D5} = 2/3 * S_{D5} = 0.365$, $S_{D1} = 2/3 * S_{D1} = 0.284$
 $T_a = C_t * I_p * W * 0.020 * 20^{-0.75} = 0.199$ secs
 $V_u = C_s * W = S_{D5} / (R/I) * W = 0.056 * W$
 $V_a = C_s / 1.4 * W = 0.040 * W$

FOUND. DESIGN: ALLOWABLE BEARING 1,500 PSF PER CBC TABLE 1806.2.

8 NON-BEARING WALL AT SLAB

GENERAL STRUCTURAL NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CALIFORNIA BUILDING CODE (CBC) CURRENT EDITION, AND ALL OTHER PUBLICATIONS AND STANDARDS LISTED HEREIN.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION. NOTIFY THIS ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES.
- NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS OR SPECIFICATIONS.
- WHERE REFERENCES MAKE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM.
- THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING, FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC.
- TEMPORARY BRACING OR SHORING SHALL NOT BE REMOVED UNTIL MATERIALS REACH THEIR ULTIMATE STRENGTH.
- ANCHORS, POCKETS, ETC., SHALL NOT BE PLACED IN SLABS, DECKS, BEAMS, JOISTS, COLUMNS, WALLS, ETC., UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THIS ENGINEER WHEN DRAWINGS BY OTHERS SHOW OPENINGS, POCKETS, ETC., NOT SHOWN ON THE STRUCTURAL DRAWINGS, BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS.
- CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOOR OR ROOF. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE SUCH LOADS WOULD EXCEED DESIGN LIVE LOAD.
- CONTRACTOR SHALL READ AND FOLLOW ALL REFERENCED ICC REPORTS FOR INSTALLATION OF ITEMS AS SHOWN ON DRAWINGS. ALTERNATE METHODS OF CONSTRUCTION MAY BE SUBMITTED FOR APPROVAL TO THIS ENGINEER WITH APPLICABLE ICC REPORTS.
- FIELD INSPECTION IS NOT INCLUDED WITHIN THE SCOPE OF SERVICES PROVIDED BY THIS ENGINEER.

WOOD FRAMING NOTES

- FOUNDATION PLATES OR SILLS AND SLEEPERS PLACED AGAINST CONCRETE, WHICH ARE IN DIRECT CONTACT WITH EARTH, SHALL BE PRESERVATIVE TREATED D.F. #2 MIN. U.N.O. USE UNLESS STEEL ANCHORS, ANCHORS, AND CONNECTORS FOR PRESSURE-TREATED (PT) WOOD APPLICATIONS, DUE TO THE VARIABILITY IN CHEMICALS USED, UNLESS AN ALTERNATE IS RECOMMENDED AND APPROVED IN WRITING BY THE TREATED WOOD SUPPLIER. UNCOATED AND/OR PAINTED WOODS SHALL NOT BE USED WITH STEEL. THE CONNECTORS AND FASTENERS SHALL BE MADE OF LIKE MATERIALS WHEN USING STAINLESS STEEL OR HOT DIPPED GALVANIZED (HDG) CONNECTORS.
- ALL 6x AND LARGER FRAMING MEMBERS SHALL BE D.F. #1 OR BETTER, UNLESS NOTED OTHERWISE (U.N.O.).
- ALL 2x AND 4x FRAMING MEMBERS SHALL BE D.F. #2 OR BETTER, UNLESS NOTED WITH DEPTH BLOCKING AT 10'-0\" O.C. MAX. FOR ALL JOISTS AND RAFTERS.
- ALL 2x WALL STUDS SHALL BE D.F. STUD GRADE (#3) OR BETTER, U.N.O. PROVIDE 2x FULL DEPTH BLOCKING AT 10'-0\" O.C. MAX. FOR ALL STUDS.
- ALL SHEATHING SHALL BE GRADE C-D, MINIMUM, FABRICATED IN CONFORMANCE WITH ICC REPORT NO. NER-108, AND IDENTIFIED WITH THE GRADE TRADEMARK OF THE APA. ROOF SHEATHING SHALL HAVE A PANEL INDEX OF 32/16 AND EXPOSURE 1 MINIMUM. FLOOR SHEATHING SHALL HAVE A PANEL INDEX OF 32/16 AND EXPOSURE 1 MINIMUM. SHEATHING EXPOSED AT OVERHANGS OR OTHERWISE PERMANENTLY EXPOSED TO WEATHER SHALL BE GRADE C-D EXHIBIT A WITH A PANEL INDEX OF 40/20.
- ALL LVLS SHALL HAVE A MOE OF 2,000,000 U.N.O. ALL LVL'S SHALL HAVE A MOE OF 1,500,000 U.N.O. ALL PSL'S SHALL HAVE A MOE OF 2,000,000 U.N.O. ALL LVL, LSL, AND PSL BEAMS AND HEADERS SHALL BE MICRO-LAMS (LV), TIMBERTRAND (LSL), OR PARALLAM (PSL) AS SPECIFIED IN THE PANEL INDEX. ALL LVL'S, LSL'S, AND PSL'S SHALL CONFORM TO ICC REPORT NO. ESR-1387 OR EQUAL AS APPROVED IN WRITING BY THE ENGINEER/ARCHITECT. ALL MULTIPLE-MEMBER CONNECTIONS OF LVLS, LSL'S, OR PSL'S SHALL BE AS PER TRUSJOIST CONNECTION GUIDE T1-9000, PAGE 38. ALL LVL'S, LSL'S, AND PSL'S WHEN USED IN A ROOF FRAMING APPLICATION ARE RECOMMENDED TO BE WRAPPED OR SOFFITED. AT A MINIMUM, THEY MUST BE PROVIDED WITH 2 COATS OF SEALER, EITHER STAIN OR PAINT.
- ALL GLUE LAMINATED BEAMS SHALL BE COMBINATION 24F-V4 DF/D OR PER ANSII/ATC STD. A900.1 AND ASTM D3377, UNLESS NOTED OTHERWISE. GLUE-LAM BEAMS SHALL BE FABRICATED IN CONFORMANCE WITH STANDARD SPECIFICATIONS FOR STRUCTURAL GLUE-LAM MEMBERS OF THE ATC WITH ALL LAMINATIONS 1-1/2\" THICK. ALL GLUE-LAM BEAMS SHALL NOT BE CAMBERED UNLESS OTHERWISE NOTED. SUBMIT GLUE-LAM CERTIFICATES TO BUILDING OFFICIALS PRIOR TO ERECTION AS REQUIRED. ALL GLBS USED IN AN EXTERIOR APPLICATION ARE TO BE FLASHED, OR AT A MINIMUM, PROVIDED WITH 2 COATS OF SEALER, EITHER PAINT OR STAIN.
- ALL NAILS SHALL BE COMMON WIRE FOR MIN. REQUIREMENTS REFER TO CBC TABLE 2304.10.1.
- ALL BOLTS AND NUTS SHALL CONFORM TO ASTM A-307. STANDARD CUT WASHERS SHALL BE FURNISHED AT EACH BOLT HEAD AND NUT PLACED NEXT TO WOOD. PROVIDE 3x3x0.229\" CUT WASHERS W/ SLOTTED HOLES AT ANCHOR BOLTS--TYPICAL.
- ALL SHEET METAL CONNECTORS USED FOR CONNECTING STRUCTURAL WOOD MEMBERS SHALL HAVE ICC APPROVAL AND BE SIMPSON STRONG-TIE CONNECTORS OR EQUAL AS APPROVED IN WRITING. ALL CONNECTORS SHALL BE GALVANIZED OR PROVIDED WITH APPROVED CORROSION PROTECTION.
- ALL FRAMING DETAILS AND MINIMUM CONSTRUCTION REQUIREMENTS SHALL CONFORM TO 'CONVENTIONAL LIGHT-FRAME CONSTRUCTION' OF THE CBC, SECTION 2308, UNLESS SPECIFICALLY DETAILED OR NOTED OTHERWISE IN THESE DRAWINGS.
- ALL JOIST MEMBERS SHALL BE JIPRO JOISTS AS MANUFACTURED BY TRUSJOIST CORPORATION AND FABRICATED IN CONFORMANCE WITH ICC REPORT NO. ESR-1153 OR EQUAL AS APPROVED IN WRITING BY THE ENGINEER/ARCHITECT. ALL WEB STIFFENERS (WHERE REQUIRED) SHALL BE 1/2x2-5/16\" PLWYD. MIN. INSTALLED AS PER ICC REPORT NO. ESR-1153.

CONCRETE NOTES

- ALL CONCRETE SHALL HAVE A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS UNLESS OTHERWISE NOTED ON DRAWING EXCEPT FOR EXTERIOR STEPS, PORCHES, CARPORT AND GARAGE SLABS WHICH SHALL BE 3,500 PSI MIN. THE QUALITY AND DESIGN OF CONCRETE SHALL BE IN ACCORDANCE WITH CBC EXCEPT ITEMS NOT SPECIFICALLY COVERED THEREIN SHALL ALSO CONFORM WITH ACI-318. THE MAXIMUM SLUMP SHALL BE 5 INCHES. DESIGN BASED ON MINIMUM 2,500 PSI SO NO SPECIAL INSPECTION IS REQUIRED.
- REINFORCING STEEL SHALL BE INTERMEDIATE DEFORMED BARS CONFORMING TO ASTM A-615, GRADE 40. SPLICES IN THE REINFORCING STEEL SHALL BE LAPPED 48 BAR DIAMETERS, MINIMUM UNLESS NOTED OTHERWISE. SEPARATE BARS 1-1/2 BAR DIAMETERS CLEAR WITH A MINIMUM OF 1-1/2\" CLEAR. FABRICATING DETAILS SHALL CONFORM TO THE ACI MANUAL OF STANDARD PRACTICE. ALL REINFORCING SHALL HAVE A MINIMUM CONCRETE COVER AS FOLLOWS, UNLESS NOTED OTHERWISE:
SURFACES PAURED AGAINST EARTH 3"
FORMED SURFACES EXPOSED TO GROUND OR WEATHER 2"
- ALL MOULDS, ORNAMENTS, GROOVES, CLIPS, ANCHOR BOLTS, ETC. SHOWN ON THE DRAWINGS SHALL BE PROVIDED FOR IN THE FORM WORK BEFORE THE CONCRETE IS POURED.
- REINFORCING STEEL ANCHORS, ANCHORS AND OTHER INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO POURING CONCRETE.
- ANCHOR BOLTS SHALL CONFORM TO ASTM A-307.
- WATERPROOFING OF CONCRETE WALL AT RETAINED EARTH BACKFILL SHALL BE EITHER ASPHALT CONFORMING TO ASTM D-449 TYPE A OR COAL TAR PITCH CONFORMING TO ASTM D-450 TYPE B OR AS NOTED BELOW. ALTERNATE WATERPROOFING MATERIALS SUCH AS BENZONITE, THORICAL, VOL-LAY PANELS, FLINTKOTE MONO-FORM, BITUTHENE, OR CHEMSTRON 2.0 OR EQUAL MAY BE USED. APPLY PER MANUFACTURER SPECIFICATIONS.
- FOR ALL HYDRONIC FLOOR INSTALLATIONS, THE CONTRACTOR IS TO PROVIDE R10 RIGID SLAB INSULATION TO A DEPTH OF 18\" OR TO THE TOP OF FOOTING, WHICHEVER IS LESS.
- ALL EXPANSION ANCHORS SHALL BE EITHER:
•• HILTI KWIK BOLT TZ ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-1917 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON STRONG-BOLT 2 ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3037 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
- ALL SCREW ANCHORS SHALL BE EITHER:
•• HILTI HUS-EZ SCREW ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3027 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON TITEN HD SCREW ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2713 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
- ALL EPOXY ANCHORS SHALL BE EITHER:
•• HILTI HIT-HY 200 EPOXY ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3187 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
•• SIMPSON SET-XP EPOXY ANCHORS. INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2508 WITH MINIMUM EMBEDMENT NOTED, U.N.O.

SITE NOTES

- CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTH-WORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS GESSPOOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH STRUCTURES ARE FOUND, NOTIFY THIS ENGINEER IMMEDIATELY.
- DEMOLISH AND/OR REMOVE ALL STRUCTURES, BOTH SURFACE AND SUBSURFACE, TREES, BRUSH, ROOTS, DEBRIS AND ALL OTHER DELETERIOUS MATERIALS FROM PROJECT SITE UNDER BUILDING AREA AND AREAS TO RECEIVE FILL.
- ALL RELATIVE COMPACTION REQUIREMENTS SHALL CONFORM TO ASTM D-1557 TEST METHOD UNLESS NOTED OTHERWISE. ALL FILL WITHIN BUILDABLE AREAS SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. ALL FILL AND UPPER 6\" OF SUBGRADE IN PAVED AREAS SHALL BE COMPACTED TO 95% RELATIVE COMPACTION. ALL TRENCHES IN PAVED AREAS SHALL BE COMPACTED TO A MINIMUM 95% RELATIVE COMPACTION (TOP 2'-0\"). ALL TRENCHES BEHIND CURB AND GUTTER SHALL BE COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION.
- ALL MATERIALS AND WORK RELATED TO PAVING SHALL CONFORM TO STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, PARTICULARLY SECTIONS 39 AND 40.
- ALL IMPROVEMENTS SHALL CONFORM TO LOCAL STANDS. UNLESS NOTED OTHERWISE.
- ALL PAVED AREAS SHALL BE TREATED WITH POLYBICHLORATE AT A RATE OF 4 LBS. PER 100 SQ. FT. TO PREVENT WEED GROWTH.
- ALL SITE CONCRETE CURBS, GUTTERS, DRIVE APPROACHES, AND WALKS SHALL BE CLASS 'B' CONCRETE (5 SACK MIX) WITH A MAXIMUM SLUMP OF 5\" AND A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 2500 PSI. CARPORT AND GARAGE SLABS, EXTERIOR STEPS, AND PORCHES TO BE 3500 PSI MIN. (NO TESTING REQUIRED).
- PROPERTY DIMENSIONS AS SHOWN ARE BASED ON RECORD INFORMATION AND SHOULD BE FIELD VERIFIED BY A PROPERTY SURVEY PRIOR TO CONSTRUCTION.
- ALL EXTERIOR CONCRETE FLATWORK SHALL HAVE A BROOM FINISH.
- THE GROUND DIRECTLY ADJACENT TO THE FOUNDATION SHALL BE GRADED NOT LESS THAN TEN FEET WITH A DROP OF MINIMUM SIX INCHES (5% SLOPE). IF GROUND SURFACE DIRECTLY ADJACENT TO FOUNDATION IS IMPERVIOUS A 2% SLOPE AWAY FROM FOUNDATION SHALL BE PROVIDED. CRC R401.9
- APPROVED NUMBERS OR ADDRESSES SHALL BE PROVIDED FOR NEW BUILDINGS IN SUCH A POSITION AS TO BE CLEARLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY. LETTERS OR NUMBERS SHALL BE A MINIMUM FOUR INCHES IN HEIGHT AND STROKE OF MINIMUM HALF INCH OF A CONTRASTING COLOR TO THE BACKGROUND ITSELF. CRC R319.1

STRUCTURAL STEEL NOTES

- ALL STRUCTURAL STEEL AND MISCELLANEOUS METALS 3/16\" THICK OR GREATER SHALL CONFORM TO ASTM A-36, UNLESS NOTED OTHERWISE. ALL STRUCTURAL STEEL AND MISCELLANEOUS METALS THICKER THAN 3/16\" THICK SHALL CONFORM TO ASTM A-570 GRADE 36, UNLESS NOTED OTHERWISE (U.N.O.).
- ALL STRUCTURAL W. M. S. HP. C. AND MC STEEL SHAPES SHALL CONFORM TO ASTM A-913 OR A-992, GRADE 50, U.N.O.
- ALL STRUCTURAL W. M. S. HP. C. AND MC STEEL SHAPES SHALL CONFORM TO ASTM A-913 OR A-992, GRADE 50, U.N.O.
- ALL STRUCTURAL W. M. S. HP. C. AND MC STEEL SHAPES SHALL CONFORM TO ASTM A-913 OR A-992, GRADE 50, U.N.O.
- ALL NUTS AND BOLTS SHALL CONFORM TO ASTM A-307, U.N.O.
- STEEL FABRICATION AND ERECTION SHALL BE IN ACCORDANCE WITH ACCEPTED PRACTICES AND PROVISIONS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION MANUAL, LATEST EDITION.
- ALL WELDING SHALL BE WITH E70 ELECTRODES BY THE MANUAL SHIELDED ARC METHOD. ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS. WELDING TECHNIQUE AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE STRUCTURAL WELDING CODE OF THE AMERICAN WELDING SOCIETY. SPECIAL INSPECTION REQUIRED FOR ALL ON-SITE WELDING.
- ELECTRODES FOR WELDING OF METAL DECKS MAY BE E60XX.
- ALL BOLT HOLES IN STEEL SHALL BE PUNCHED OR DRILLED. NO TORCHING OF HOLES ALLOWED. HOLE LARGER THAN THE NOMINAL DIAMETER OF THE BOLT.
- ALL BUTT WELDS SHALL BE COMPLETE PENETRATION WELDS.
- ALL STRUCTURAL STEEL IN THE SEISMIC LOAD RESISTING SYSTEM SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISI SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS, LATEST EDITION. SEE ADDITIONAL NOTES WHERE APPLICABLE.
- EXCEPT WHERE NOTED, ALL CARBON STEEL MEMBERS SHALL BE PAINTED WITH PRIME COAT PER THE AISI CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES AND THE STEEL CONSTRUCTION MANUAL. THE EXCEPTION FOR STEELWORK CONCEALED BY INTERIOR BUILDING FINISH SHALL NOT BE APPLICABLE. STEELWORK EXPOSED TO WEATHER SHALL BE GALVANIZED PER ASTM A123 AND, IF DAMAGED, SHALL BE TOUCHED UP AS RECOMMENDED BY THE AMERICAN GALVANIZERS ASSOCIATION USING ZINC-BASED-SELLERS, ZINC-RICH PAINT, OR ZINC SPRAY (METALLIZING).
- ALL HSS COLUMNS OR PIPE COLUMNS SHALL, AT A MINIMUM, HAVE 1/2\" DIA. ALL-THREAD STUDS AT 24\" O.C. AND 6\" FROM ENDS FOR WOOD ATTACHMENT AS REQUIRED. ATTACH TO HSS WITH 3/16\" FILLET WELD ALL AROUND, U.N.O.
- ALL FASTENERS EXPOSED TO WEATHER SHALL BE GALVANIZED OR STAINLESS STEEL.

DESIGN CRITERIA NOTES

BASIC SNOW LOAD: 20 PSF
 FLOOR LIVE LOAD: 40 PSF (RESIDENTIAL)
 WIND LOAD: 95 MPH, EXPOSURE B, IMP. FACTOR 1.0, Kzt=1.0, BASIC WIND PRESSURE 9.6 PSF (ASD)

LATITUDE: +38 3648\" N
 LONGITUDE: -120 7960\" W

SEISMIC LOAD: SITE CLASS D, SOC C, IMP. FACTOR 1.0, R = 6.5,
 $S_s = 0.363$, $S_1 = 0.192$
 $F_a = 1.509$, $F_v = 2.216$
 $S_{D5} = F_a * S_s = 0.548$, $S_{D1} = F_v * S_1 = 0.425$
 $S_{D5} = 2/3 * S_{D5} = 0.365$, $S_{D1} = 2/3 * S_{D1} = 0.284$
 $T_a = C_t * I_p * W * 0.020 * 20^{-0.75} = 0.199$ secs
 $V_u = C_s * W = S_{D5} / (R/I) * W = 0.056 * W$
 $V_a = C_s / 1.4 * W = 0.040 * W$

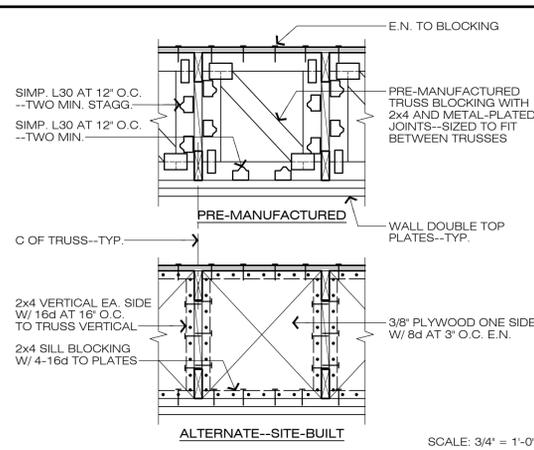
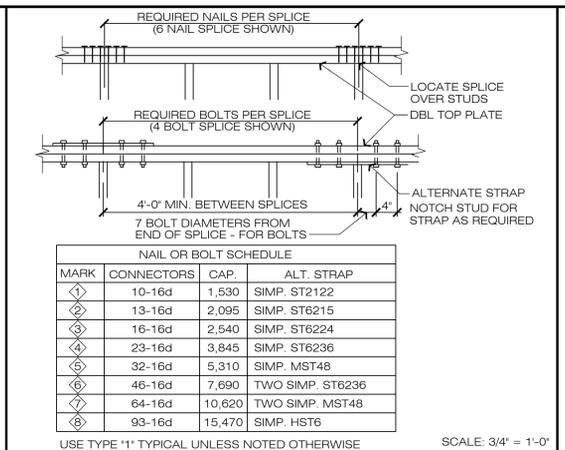
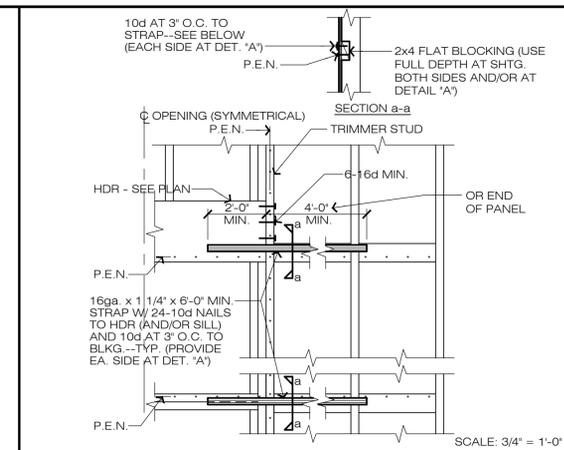
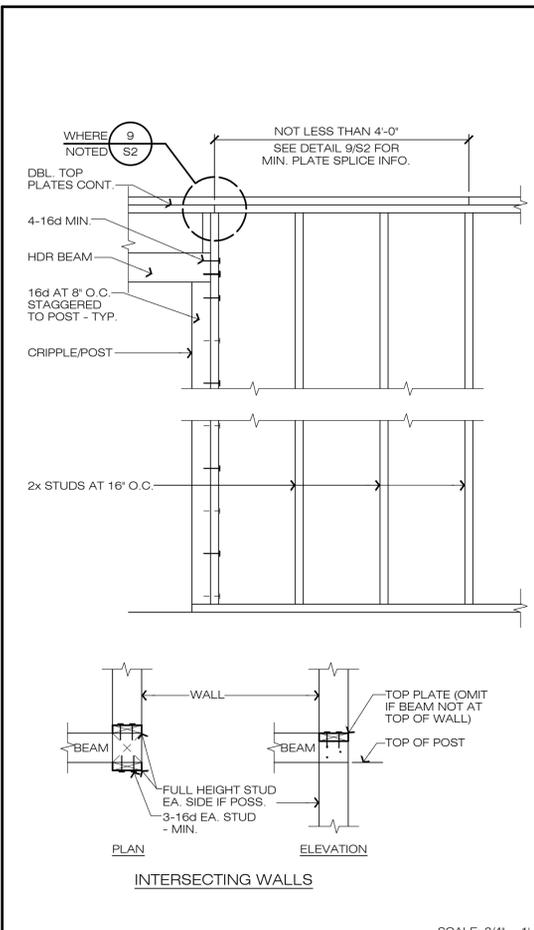
FOUND. DESIGN: ALLOWABLE BEARING 1,500 PSF PER CBC TABLE 1806.2.

APPROVALS

THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND SIGNED BY THE PROJECT ENGINEER.

Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during

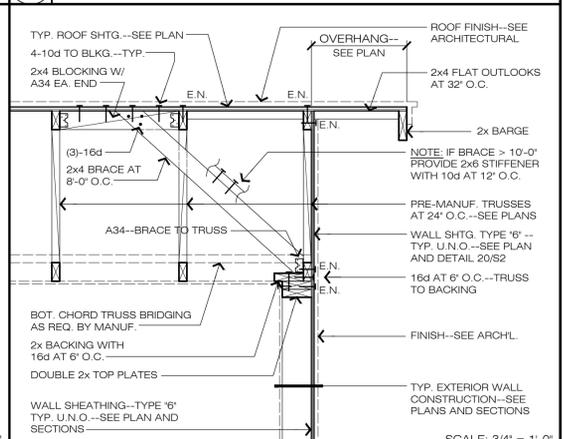
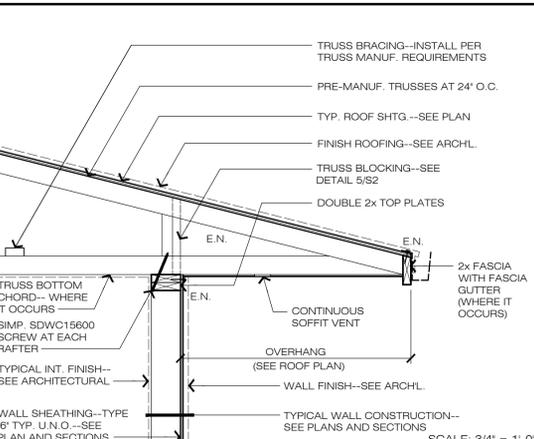
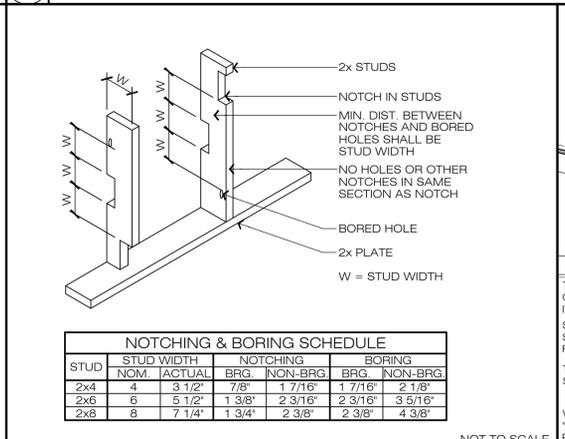
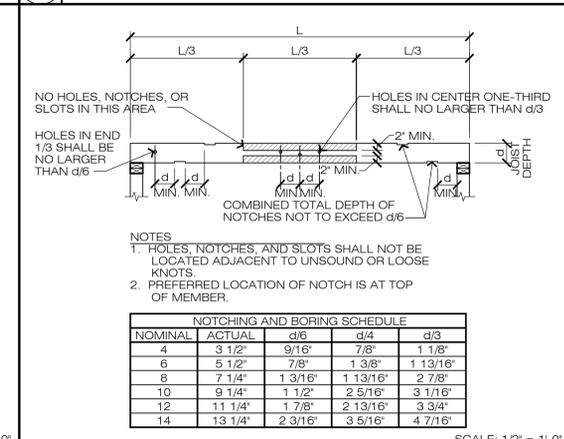
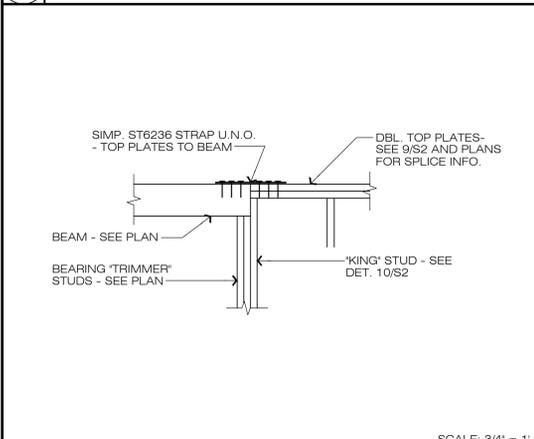
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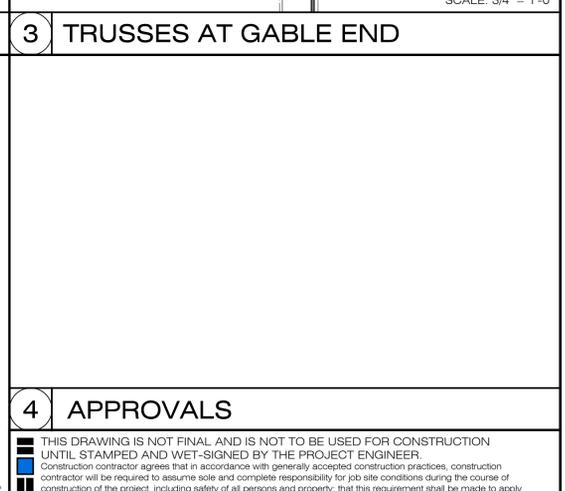
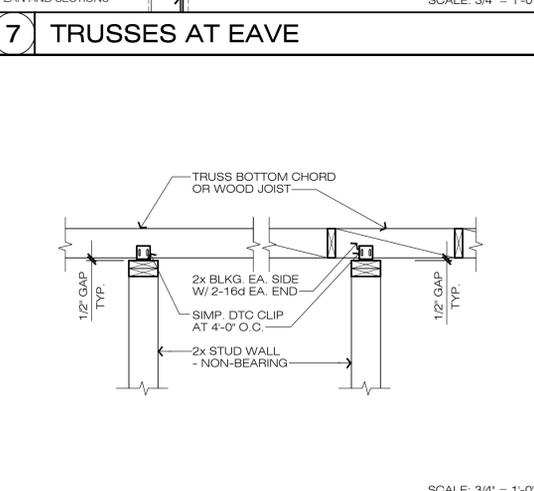
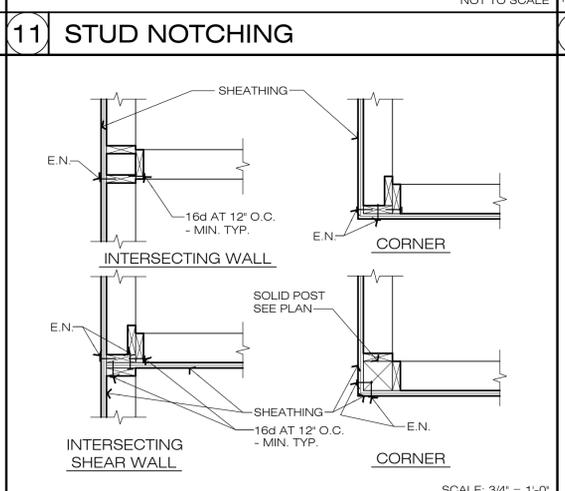
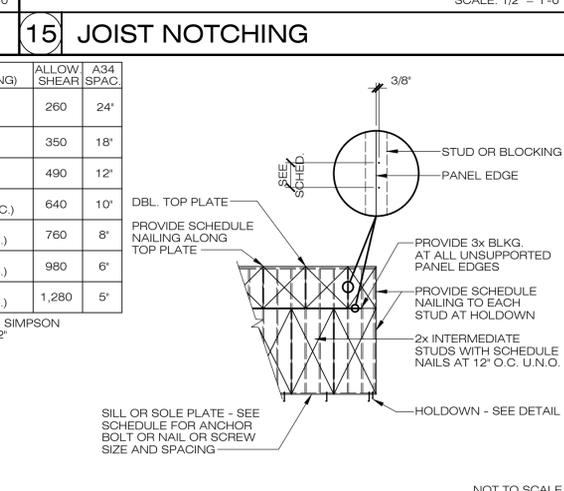
MARK	TYPE	ANCHOR BOX	STAR BOLT LENGTH	SO	POST	LOAD	DRILL BIT	EMBED DEPTH	ALTERNATE
(A)	HDU2	5/8" DIA	11"	1.3/8"	2-2x	3,075	3/4" DIA.	5"	PHD2
(B)	HDU4	5/8" DIA	12.5/8"	1.3/8"	2-2x	4,565	3/4" DIA.	5"	PHD5
(C)	HDU5	5/8" DIA	20.5/8"	1.3/8"	2-2x	5,645	1" DIA.	7.3/4"	PHD6
(D)	HDU8-2-2x	7/8" DIA	24.7/8"	1.1/2"	2-2x	5,980	1" DIA.	7.3/4"	PHD6
(E)	HDU8-6x	7/8" DIA	24.7/8"	1.1/2"	6x	7,870	1" DIA.	7.3/4"	HD08
(F)	HDU11	1" DIA.	30"	1.1/2"	6x	9,535	1.1/8" DIA.	9"	NONE
(G)	HDU14	1" DIA.	30"	1.01/8"	6x	14,925	1.1/8" DIA.	9"	NONE



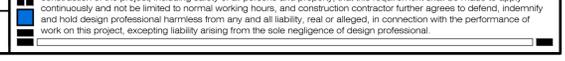
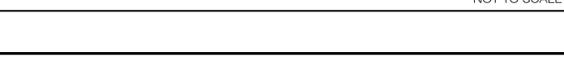
MARK	HOLDOWN	CAP.
(1)	SIMP. HDU2	3,075
(2)	SIMP. HDU4	4,565
(3)	SIMP. HDU5	5,645
(4)	SIMP. HDU8-2-2x	5,980
(5)	SIMP. HDU8-6x	7,870
(6)	SIMP. HDU11	9,535
(7)	SIMP. HDU14	14,925



MARK	PANEL IDENTIFICATION	EDGE NAILING STUDS	BLKG STUDS	SOLE PLS.	SILL PLS.	ANCHOR BOLTS (SOLE PLATE NAILING)	ALLOW SHEAR	A34 SPAC.
6	3/8" CDX WALL SHTG. APA 24.0--BLOCKED	8d AT 6" O.C.	2x	2x	2x	1/2" DIA. AT 48" O.C. (16d AT 8" O.C.)	260	24"
4	3/8" CDX WALL SHTG. APA 24.0--BLOCKED	8d AT 4" O.C.	2x	2x	2x	1/2" DIA. AT 36" O.C. (16d AT 6" O.C.)	350	18"
3	3/8" CDX WALL SHTG. APA 24.0--BLOCKED	8d AT 3" O.C.	3x	3x	2x	1/2" DIA. AT 30" O.C. (16d AT 4" O.C.)	490	12"
2	3/8" CDX WALL SHTG. APA 24.0--BLOCKED	8d AT 2" O.C.	3x OR DBL 2x	3x OR DBL 2x	3x	1/2" DIA. AT 23" O.C. (* SCREWS AT 10" O.C.)	640	10"
1A	TYPE "4" ABOVE BOTH SIDES		3x	3x	3x	1/2" DIA. AT 19" O.C. (* SCREWS AT 9" O.C.)	760	8"
1B	TYPE "3" ABOVE BOTH SIDES		3x	3x	3x	1/2" DIA. AT 15" O.C. (* SCREWS AT 7" O.C.)	980	6"
1C	TYPE "2" ABOVE BOTH SIDES		3x	3x	3x	1/2" DIA. AT 12" O.C. (* SCREWS AT 5" O.C.)	1,280	5"



MARK	DESCRIPTION	DATE
13A	STRAPS AT WALL OPENINGS (ONLY WHERE NOTED ON PLANS)	03-15-23



CLIENT:
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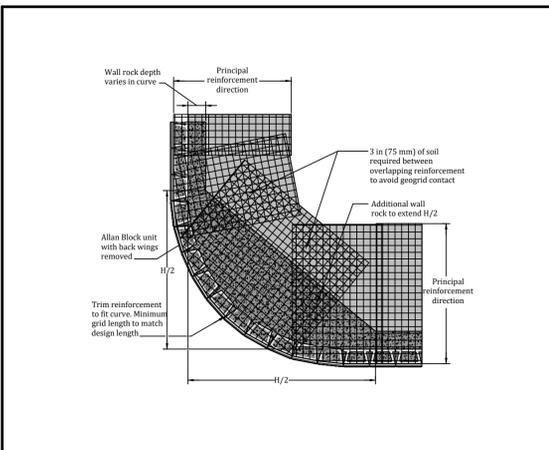
PROFESSIONAL ENGINEER
 TERRANCE E. WEATHERBY
 No. 53321
 UC Exp. 12-31-23
 STATE OF CALIFORNIA

DRAWINGS
 GENERAL STRUCTURAL NOTES AND DETAILS

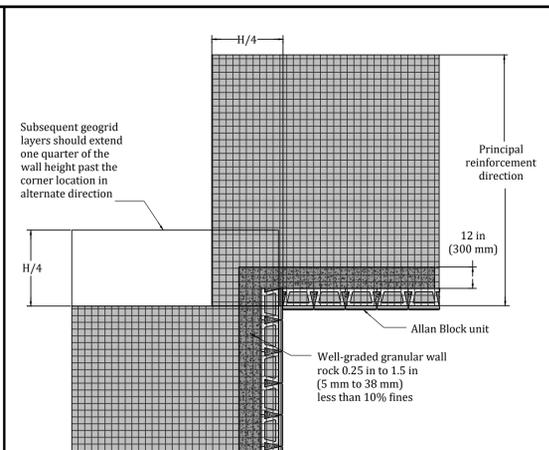
FILE NO. D-8175
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 DATE 12-20-21
 SCALE AS NOTED
 SHEET

S2
 12 OF 23 SHEETS

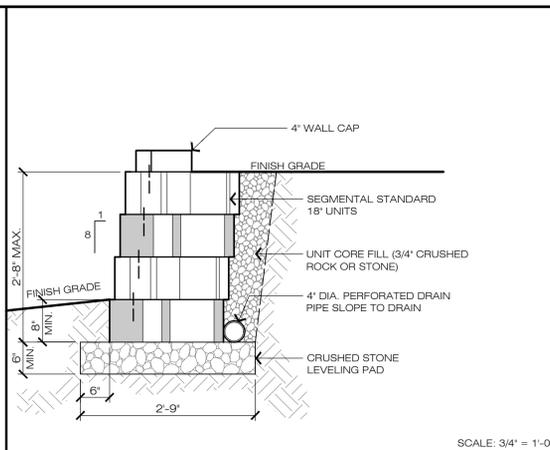
VA-00-Design Projects\00-WRF Projects\00-Mulford, Jason-Nichole - Victory Village\Drawings\new apartment\Mulford - Apts - S1-S2-S3-dwg. 3/15/2023 11:34:20



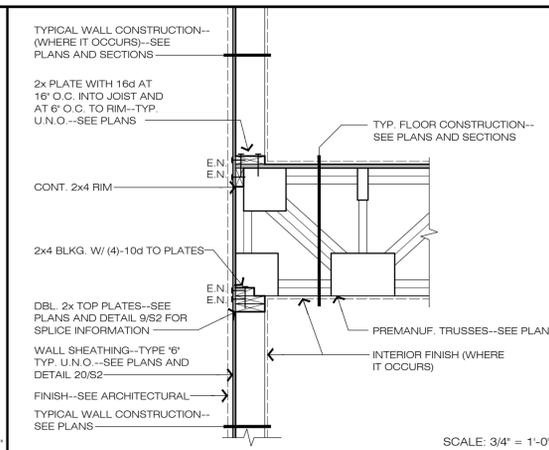
17 GEOGRID FABRIC - OUTSIDE CORNER



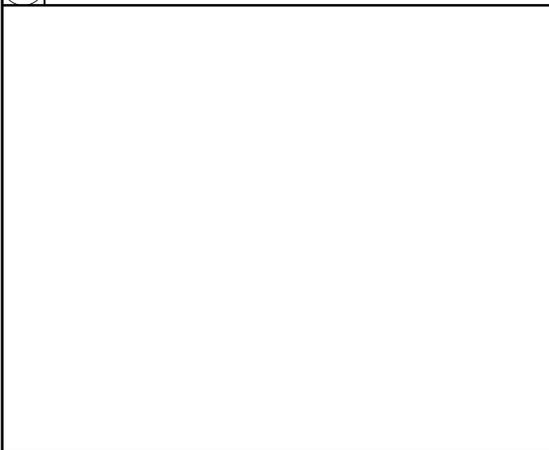
17 GEOGRID FABRIC - INSIDE CORNER



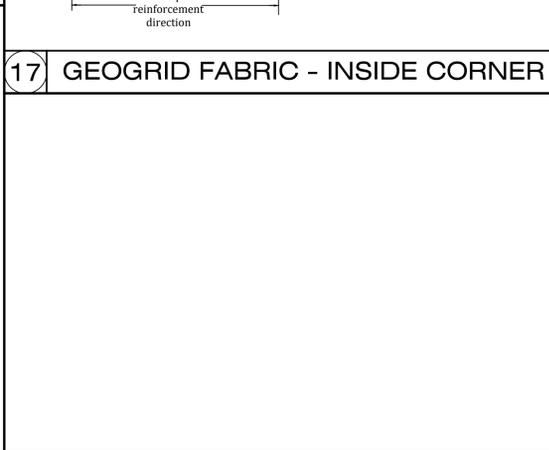
9 2'-8" SEGMENTAL RETAINING WALL



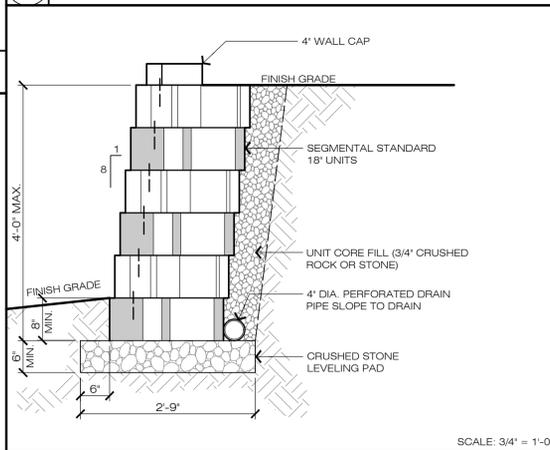
1 FLOOR TRUSS AT WALL--PERP.



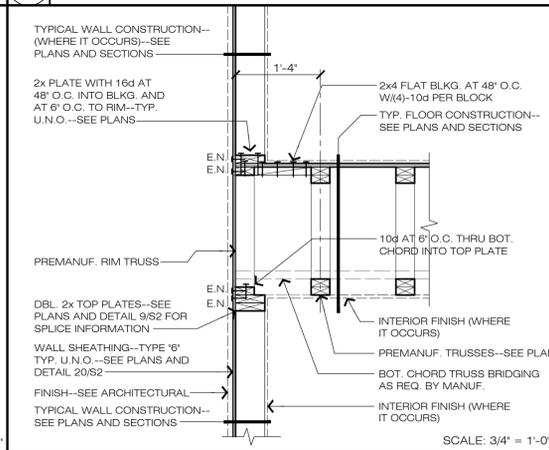
20 10' SEGMENTAL RETAINING WALL



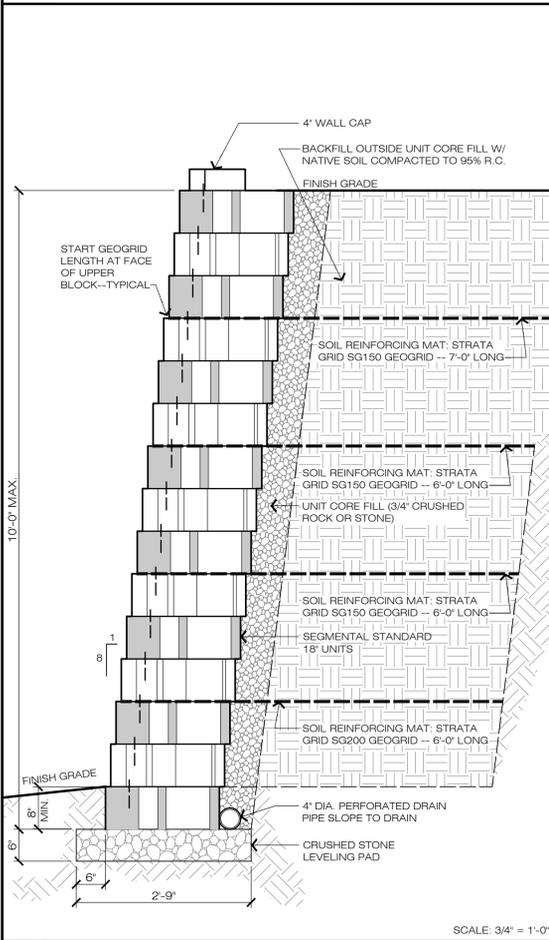
16 8' SEGMENTAL RETAINING WALL



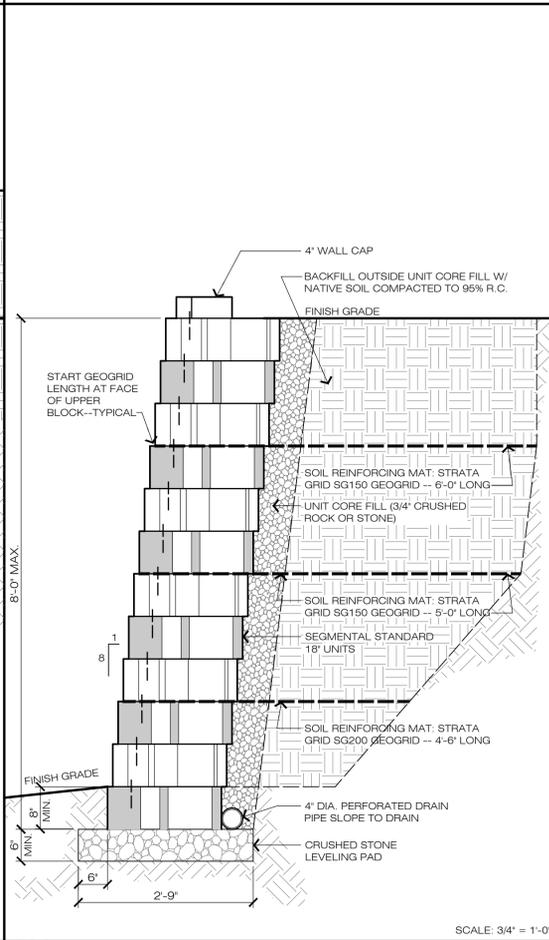
10 4' SEGMENTAL RETAINING WALL



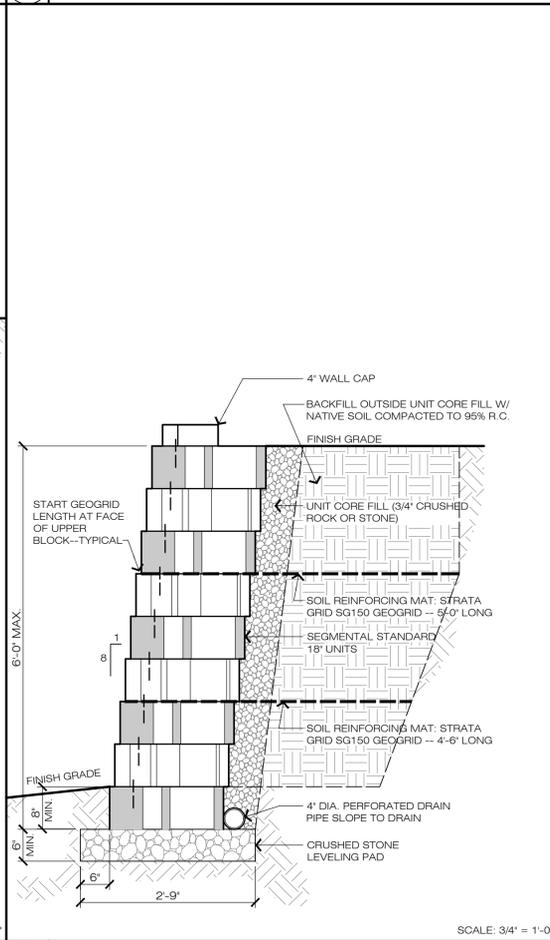
2 FLOOR TRUSS AT WALL--PARALLEL



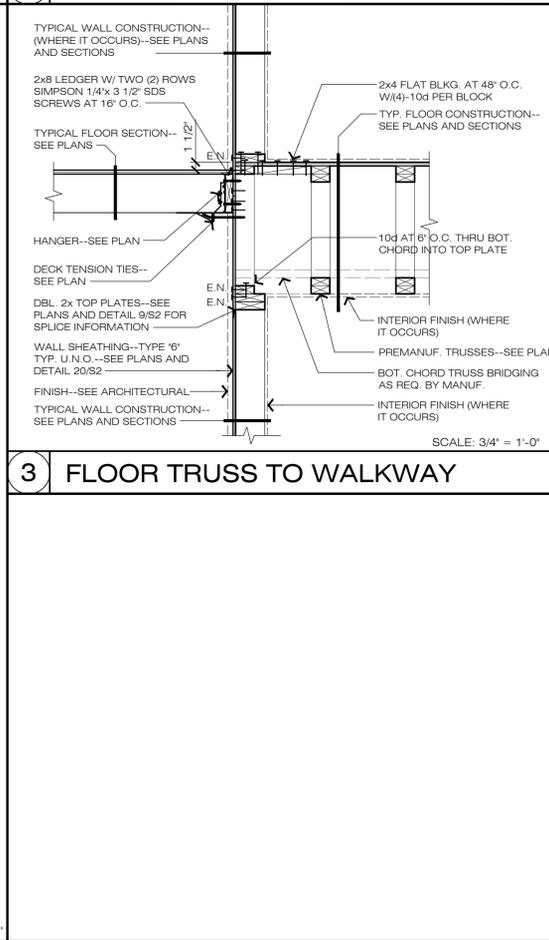
2 FLOOR TRUSS AT WALKWAY



12 6' SEGMENTAL RETAINING WALL



3 FLOOR TRUSS TO WALKWAY



4 APPROVALS

SEGMENTAL RETAINING WALL SYSTEM NOTES

1. ALL SEGMENTAL RETAINING WALL SYSTEMS CONSIST OF MODULAR CONCRETE UNITS FOR THE CONSTRUCTION OF CONVENTIONAL GEOGRID REINFORCED SEGMENTAL RETAINING WALLS. WALLS FOR THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF ICC REPORT NO. ESR-4206.
2. GEOGRID MATERIALS SHALL BE PROVIDED IN ACCORDANCE WITH THE SPECIFIC MANUFACTURER AS WELL AS WITH THE SIZE AND LENGTHS SHOWN ON THE DETAILS ON THESE PROJECT DRAWINGS UNLESS APPROVED IN WRITING BY THE PROJECT ENGINEER.
3. SPECIAL INSPECTION MUST BE PROVIDED FOR BACKFILL PLACEMENT AND COMPACTION, GEOGRID PLACEMENT (WHEN APPLICABLE), AND BLOCK INSTALLATION, IN ACCORDANCE WITH SECTION 4.3 OF ICC REPORT NO. ESR-4206.

GENERAL STRUCTURAL NOTES

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CALIFORNIA BUILDING CODE (CBC) CURRENT EDITION, AND ALL OTHER PUBLICATIONS AND STANDARDS LISTED HEREIN.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION. NOTIFY THIS ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES.
3. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS OR SPECIFICATIONS.
4. WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM.
5. THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING, FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC.
6. TEMPORARY BRACING OR SHORING SHALL NOT BE REMOVED UNTIL MATERIALS REACH THEIR ULTIMATE STRENGTH.
7. OPENINGS, POCKETS, ETC., SHALL NOT BE PLACED IN SLABS, DECKS, BEAMS, JOISTS, COLUMNS, WALLS, ETC., UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THIS ENGINEER WHEN DRAWINGS BY OTHERS SHOW OPENINGS, POCKETS, ETC., NOT SHOWN ON THE STRUCTURAL DRAWINGS, BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS.
8. CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOOR OR ROOF. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE SUCH LOADS WOULD EXCEED DESIGN LIVE LOAD.
9. CONTRACTOR SHALL READ AND FOLLOW ALL REFERENCED ICC REPORTS FOR INSTALLATION OF ITEMS AS SHOWN. ALTERNATE METHODS OF CONSTRUCTION MAY BE SUBMITTED FOR APPROVAL TO THIS ENGINEER WITH APPLICABLE ICC REPORTS.
10. FIELD INSPECTION IS NOT INCLUDED WITHIN THE SCOPE OF SERVICES PROVIDED BY THIS ENGINEER.

SITE NOTES

1. CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTHWORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS CESSPOOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH STRUCTURES ARE FOUND, NOTIFY THIS ENGINEER IMMEDIATELY.
2. DEMOLISH AND/OR REMOVE ALL STRUCTURES, BOTH SURFACE AND SUBSURFACE, TREES, BRUSH, ROOTS, DEBRIS AND ALL OTHER DELETERIOUS MATERIALS FROM PROJECT SITE UNDER BUILDING AREA AND AREAS TO RECEIVE FILL.
3. ALL RELATIVE COMPACTION REQUIREMENTS SHALL CONFORM TO ASTM D-1557 TEST METHOD UNLESS NOTED OTHERWISE. ALL FILL WITHIN BUILDABLE AREAS SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. ALL FILL AND UPPER 6\"/>
4. ALL MATERIALS AND WORK RELATED TO PAVING SHALL CONFORM TO STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, PARTICULARLY SECTIONS 39 AND 40.
5. ALL IMPROVEMENTS SHALL CONFORM TO LOCAL STANDARDS UNLESS NOTED OTHERWISE.
6. ALL PAVED AREAS SHALL BE TREATED WITH POLYBIOCHLORATE AT A RATE OF 4 LBS. PER 100 SQ. FT. TO PREVENT WEED GROWTH.
7. ALL SITE CONCRETE CURBS, GUTTERS, DRIVE APPROACHES, AND WALKS SHALL BE CLASS B\"/>
8. PROPERTY DIMENSIONS AS SHOWN ARE BASED ON RECORD INFORMATION AND SHOULD BE FIELD VERIFIED BY A PROPERTY SURVEY PRIOR TO CONSTRUCTION.
9. ALL EXTERIOR CONCRETE PLATWORK SHALL HAVE A BROOM FINISH.
10. THE GROUND DIRECTLY ADJACENT TO THE FOUNDATION SHALL BE GRADED NOT LESS THAN TEN FEET WITH A DROP OF MINIMUM SIX INCHES (6% SLOPE). IF GROUND SURFACE DIRECTLY ADJACENT TO FOUNDATION IS IMPERVIOUS A 2% SLOPE AWAY FROM FOUNDATION SHALL BE PROVIDED. CRC R401.3
11. APPROVED NUMBERS OR ADDRESSES SHALL BE PROVIDED FOR NEW BUILDINGS IN SUCH A POSITION AS TO BE CLEARLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY. LETTERS OR NUMBERS SHALL BE A MINIMUM FOUR INCHES IN HEIGHT AND STROKE OF MINIMUM HALF INCH OF A CONTRASTING COLOR TO THE BACKGROUND ITSELF. CRC R319.1

CONCRETE NOTES

1. ALL CONCRETE SHALL HAVE A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS UNLESS OTHERWISE NOTED ON DRAWINGS EXCEPT FOR EXTERIOR STEPS, PORCHES, CARPORT AND GARAGE SLABS WHICH SHALL BE 3,500 PSI MIN. THE QUALITY AND DESIGN OF CONCRETE SHALL BE IN ACCORDANCE WITH CBC EXCEPT ITEMS NOT SPECIFICALLY COVERED THEREIN SHALL ALSO CONFORM WITH ACI-318. THE MAXIMUM SLUMP SHALL BE 5 INCHES. DESIGN BASED ON MINIMUM 2,500 PSI SO NO SPECIAL INSPECTION IS REQUIRED.
2. REINFORCING STEEL SHALL BE INTERMEDIATE DEFORMED BARS CONFORMING TO ASTM A-615, GRADE 40. SPLICES IN THE REINFORCING STEEL SHALL BE LAPPED 48 BAR DIAMETERS, MINIMUM UNLESS NOTED OTHERWISE. SEPARATE BARS 1-1/2 BAR DIAMETERS CLEAR WITH A MINIMUM OF 1-1/2\"/>
3. ALL ANCHOR BOLTS SHALL CONFORM TO ASTM A-307.
4. WATERPROOFING OF CONCRETE WALL AT RETAINED EARTH BACKFILL SHALL BE EITHER ASPHALT CONFORMING TO ASTM D-449 TYPE A OR COAL TAR PITCH CONFORMING TO ASTM D-450 TYPE B OR AS NOTED BELOW. ALTERNATE WATERPROOFING MATERIALS SUCH AS BENZONITE, THEOCAL, VOLCLAY PANELS, FLINTKOTE MONO-FORM, BITUTHENE, OR CHEMSTRON NO. 2 OR EQUAL MAY BE USED. APPLY PER MANUFACTURER SPECIFICATIONS.
5. FOR ALL HYDRONIC FLOOR INSTALLATIONS, THE CONTRACTOR IS TO PROVIDE R10 RIGID SLAB INSULATION TO A DEPTH OF 18\"/>
6. ALL EXPANSION ANCHORS SHALL BE EITHER:
 - HILTI KWIK BOLT T2 ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-1917 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
 - SIMPSON STRONG-BOLT Z ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3037 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
7. ALL SCREW ANCHORS SHALL BE EITHER:
 - HILTI HUS-EZ SCREW ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3027 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
 - SIMPSON TITEN HD SCREW ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2713 WITH MINIMUM EMBEDMENT NOTED, U.N.O.
8. ALL EPOXY ANCHORS SHALL BE EITHER:
 - HILTI HIT-HY 200 EPOXY ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-3187 WITH MINIMUM EMBEDMENT NOTED, U.N.O. OR
 - SIMPSON SET-XP EPOXY ANCHORS INSTALLED IN ACCORDANCE WITH ICC REPORT NO. ESR-2508 WITH MINIMUM EMBEDMENT NOTED, U.N.O.

MARK	DATE	DESCRIPTION	BY
1	03-15-23	PLAN REVIEW	VLM

CLIENT: NEW APARTMENTS FOR: VICTORY VILLAGE NICHOLE & JASON MULFORD PROJECT LOCATION: 12408 KENNEDY FLAT JACKSON, CA 95642 A.P.N. 044-040-028-000

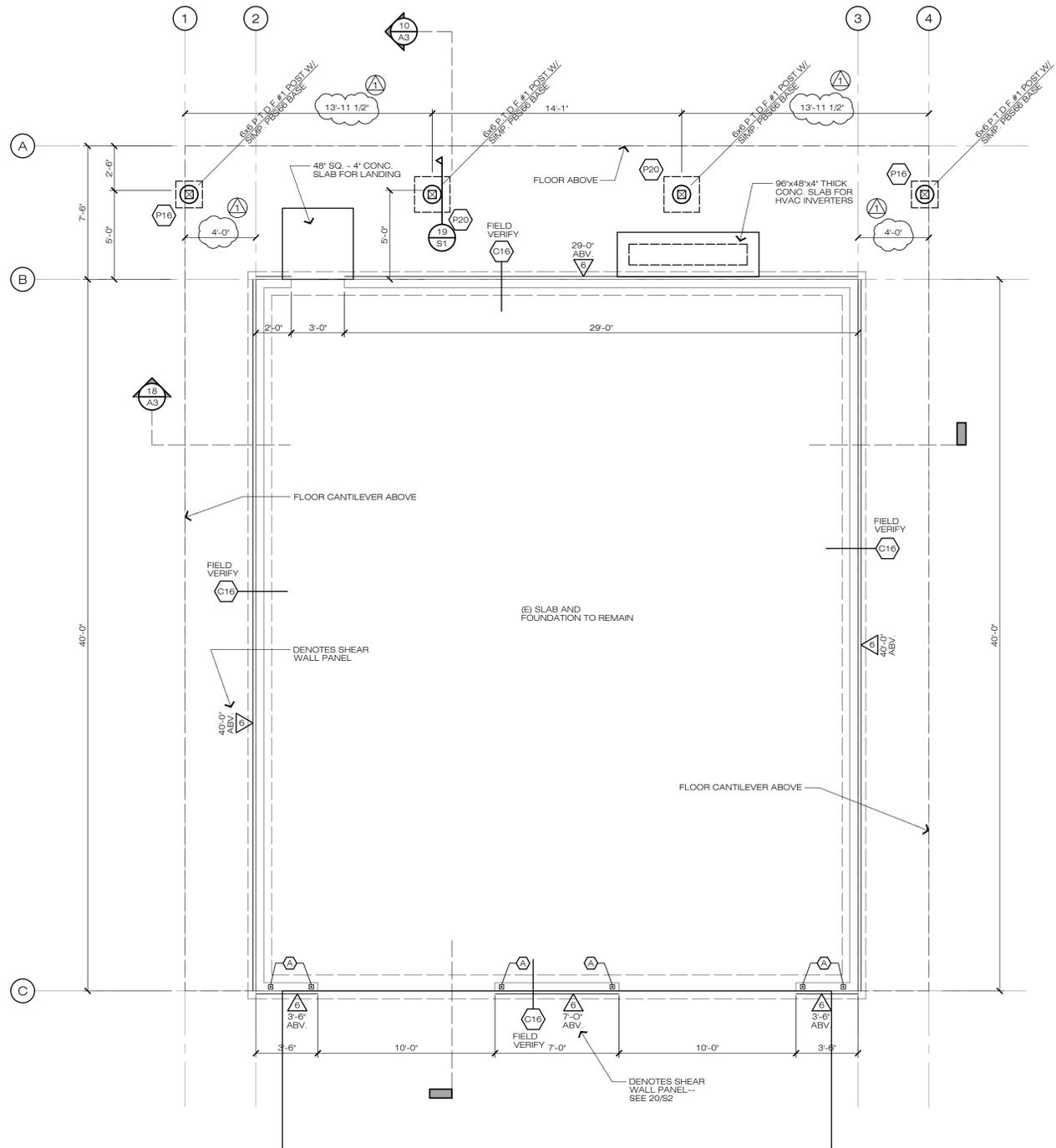
MAILING ADDRESS: NICHOLE & JASON MULFORD 12408 KENNEDY FLAT ROAD JACKSON, CA 95642 (209) 256-3904 - JASON



WEATHERBY REYNOLDS FRITSON ENGINEERING AND DESIGN

FILE NO. D-8175
DRAWN BY VLM
DATE 12-2021
SCALE AS NOTED
SHEET 13 OF 23 SHEETS





1. SEE NOTES ON SHEET S1 FOR ADDITIONAL REQUIREMENTS.
2. SEE DETAIL 10/S1 FOR TYPICAL STEPPED FOOTING REQUIREMENTS.
3. SEE DETAIL 17/S1 FOR SLOPED SLAB REQUIREMENTS.
4. SEE DETAIL 11/S1 FOR SLAB STAIR REQUIREMENTS.
5. SEE DETAIL 18/S1 FOR REINFORCING AT SLAB DEPRESSIONS.
6. SEE DETAIL 13/S1 FOR CONCRETE CORNER REINFORCING.
7. CJ DENOTES CONSTRUCTION JOINT--SEE DETAIL 15/S1.
8. CN DENOTES CONTROL JOINT--SEE DETAIL 15/S1.
9. SEE DETAIL 16/S1 WHERE PIPES INTERSECT FOOTINGS.
10. ALL DIMENSIONS ARE TO FACE OF SLAB, FACE OF WALL AND/OR FACE OF STUD UNLESS NOTED OTHERWISE (U.N.O.). FACE OF SLAB EQUALS FACE OF STUD OR WALL, U.N.O.
11. CENTER FOOTINGS BELOW BEARING WALLS AND COLUMNS U.N.O.
12. --DENOTES WALL SHEATHING TYPE--SEE DETAIL 20/S2.
13. --DENOTES HOLDDOWN TYPE--SEE DETAIL 12/S1.
14. C10--DENOTES CONTINUOUS FOOTING--SEE FOOTING SCHEDULE 2/S3.
15. P16--DENOTES PAD FOOTING--SEE FOOTING SCHEDULE 2/S3.
16. SEE ARCH. DRAWING AND SITE PLAN FOR FLATWORK ELEVATIONS.

1 FOUNDATION NOTES

- C10 1'-0" WIDE x 1'-6" DEEP CONTINUOUS CONCRETE FOOTING WITH (2)-#4 CONTINUOUS TOP AND BOTTOM REINF.
- C16 1'-6" WIDE x 1'-6" DEEP CONTINUOUS CONCRETE FOOTING WITH (2)-#5 CONTINUOUS TOP AND BOTTOM REINF.
- P16 1'-6" SQUARE x 1'-6" DEEP CONCRETE PAD FOOTING WITH NO REINFORCEMENT REQUIRED
- P18 1'-9" SQUARE x 1'-6" DEEP CONCRETE PAD FOOTING WITH (2)- #4 EACH WAY AT BOTTOM
- P20 2'-0" SQUARE x 1'-6" DEEP CONCRETE PAD FOOTING WITH (2)- #4 EACH WAY AT BOTTOM

2 FOOTING SCHEDULE

4 APPROVALS

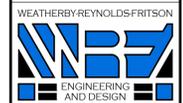
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Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property, that this requirement shall be made to apply continuously and not be limited to normal working hours, and construction contractor further agrees to defend, indemnify and hold design professional harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of design professional.

MARK	DATE	DESCRIPTION	BY
1	03-15-23	PLAN REVIEW	VLM

CLIENT:
MAILING ADDRESS:
 NICHOLE & JASON MULFORD
 12408 KENNEDY FLAT ROAD
 JACKSON, CA 95642
 (209) 256-3904 - JASON

NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
 PROJECT LOCATION:
 12408 KENNEDY FLAT
 JACKSON--AMADOR COUNTY--CA
 A.P.N. 044-040-028-000



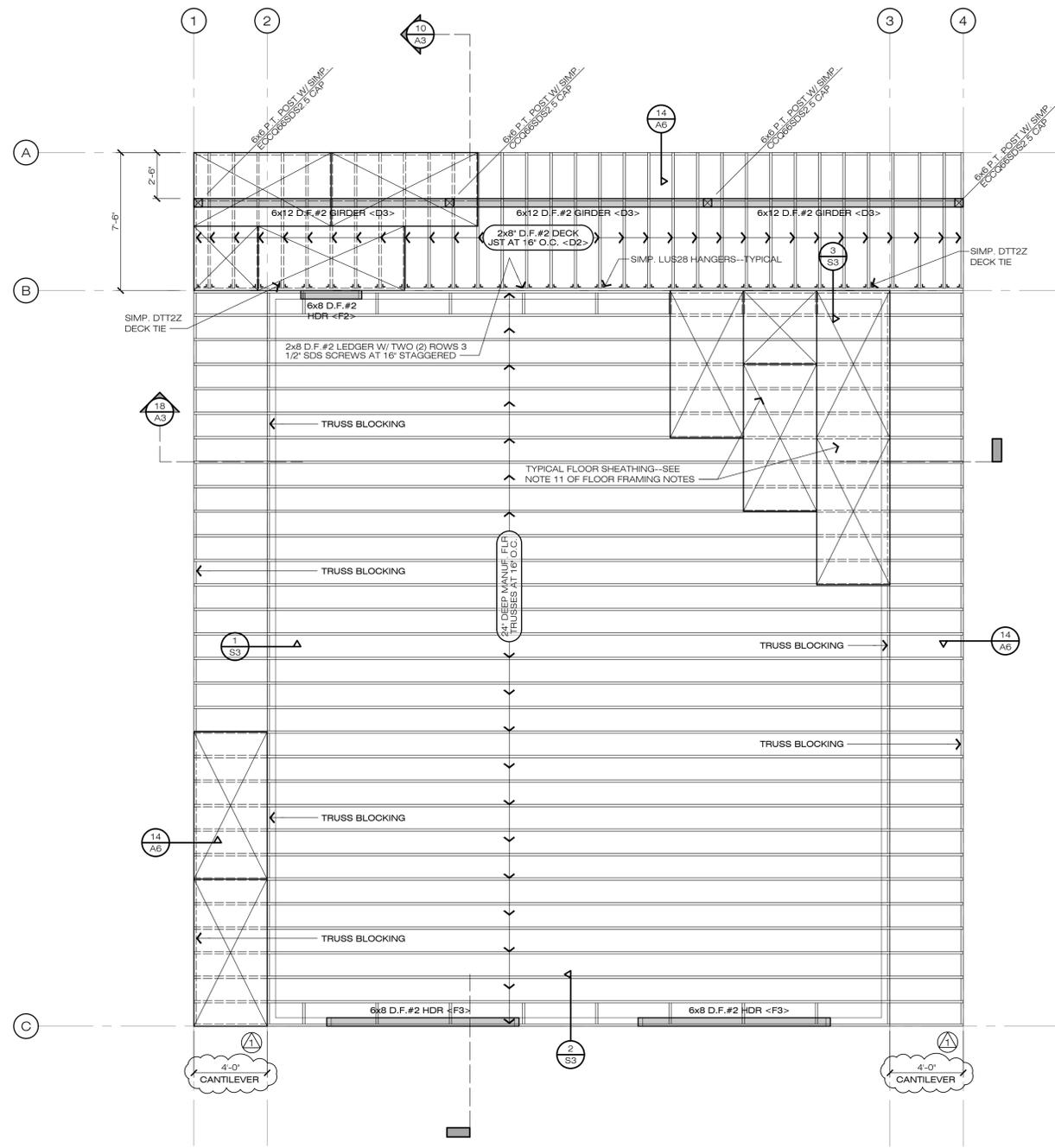
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DRAWINGS
 FOUNDATION
 PLAN
 AND
 NOTES

FILE NO. D-8175
 DRAWN BY VLM
 DATE 12-2021
 SCALE AS NOTED
 SHEET

S4
 14 OF 23 SHEETS



1. SEE NOTES ON SHEET S1 FOR ADDITIONAL REQUIREMENTS.
2. SEE DETAIL 14/S2 FOR FRAMING AT TYPICAL OPENINGS.
3. SEE DETAIL 10/S2 FOR TYPICAL FRAMING STUD WALLS.
4. SEE DETAIL 15/S2 FOR JOIST NOTCHING.
5. SEE DETAIL 9/S2 FOR PLATE SPLICES.
6. SEE DETAIL 10/S2 FOR MINIMUM HEADER REQUIREMENTS, U.N.O.
7. PROVIDE SHEATHING EDGE NAILING AT ALL "COLLECTOR" OR "STRUT" LINES.
8. SEE DETAIL 13/S2 FOR STRAPS AT WALL OPENINGS WHERE INDICATED.
9. --DENOTES WALL SHEATHING TYPE--SEE DETAIL 20/S2.
10. --DENOTES HOLD-DOWN TYPE--SEE DETAIL 2/S2.
11. ALL FLOOR SHEATHING SHALL BE 3/4" OR 23/32" T&G CDX APA 48/24 IN CONFORMANCE WITH ICBO REPORT NO. NER-108 WITH 10d AT 6" O.C. EDGE NAILING AND 10d AT 12" O.C. FIELD NAILING--UNBLOCKED--TYP.
12. FILL ALL NAIL HOLES OF ALL HANGERS, U.N.O.
13. TYPICAL STAIR PLATFORM FRAMING TO BE 2x6 AT 16" O.C. MIN. WITH SIMP. LUS26 HANGERS WHERE SHOWN- LEDGERS (WHERE THEY OCCUR) TO BE 2x6 WITH 3-16d AT 16" O.C. --NOTE: RIP 2x6 FRAMING AS REQ. TO OBTAIN PROPER RISE. USE 2x6 RIM OR 3 LAYERS 3/8" PLYWD. AT CURVED STAIR. ALL STAIR TREAD TO BE 1-1/8" PLYWD. (RISE) CLOSURE SHALL BE 3/4" MIN. PLYWD. WITH SCREWS AND GLUE AT ALL SUPPORT POINTS. FASTEN STRAIGHT RUN STRINGERS W/ 3-16d MIN. TO WALL STUDS (WHERE THEY OCCUR)-- FASTEN STRINGERS AT TOP AND BOTTOM WITH A35 EA. SIDE AND STRAP WITH ST2215 AT TOP WHERE APPLICABLE.
14. 2x4 BUILD-UP (PONY WALL) NOT TO EXCEED 12'-0" IN HEIGHT. 6x6 DECK AND/OR ROOF POSTS NOT TO EXCEED 16'-0" IN HEIGHT FROM GRADE TO GIRDER LEVEL.
15. PROVIDE 1 SQ. FT VENTILATION (NFVA) FOR EVERY 150 SQ. FT. OF FLOOR AREA. ONE VENTILATION OPENING SHALL BE WITHIN 3 FEET OF EACH CORNER OF THE BUILDING. (CRC R408.2)

1 FLOOR FRAMING NOTES

2

3

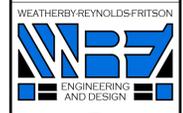
4 APPROVALS

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	03-15-23	PLAN REVIEW	VLM

CLIENT:
MILING ADDRESS:
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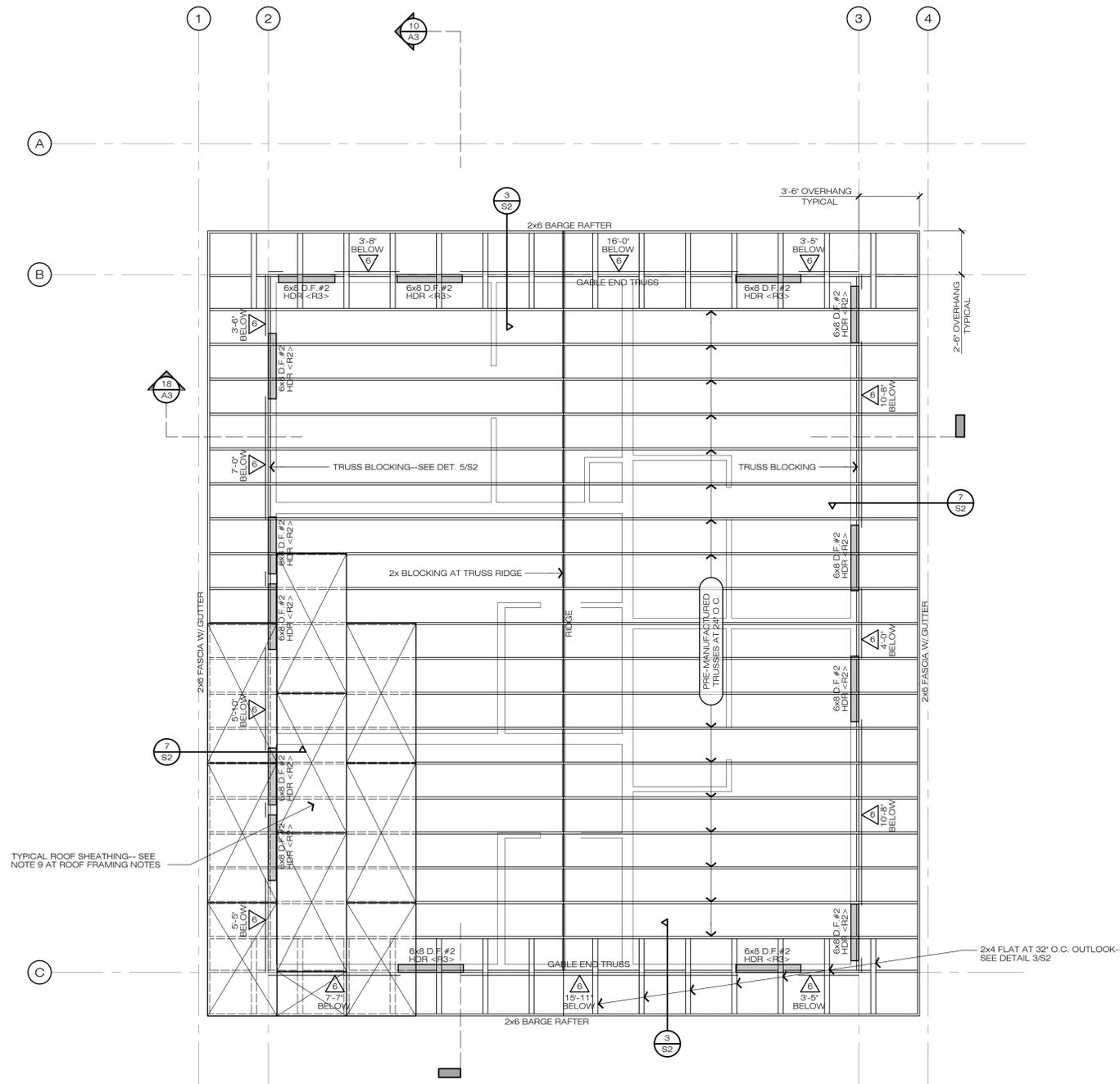


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DRAWINGS	
FOUNDATION AND FLOOR FRAMING PLAN AND NOTES	
FILE NO.	D-8175
DRAWN BY	VLM
DATE	12-2021
SCALE	AS NOTED
SHEET	

S5
 15 OF 23 SHEETS



1. SEE NOTES ON SHEET S1 FOR ADDITIONAL REQUIREMENTS.
2. SEE DETAIL 14/S2 FOR FRAMING AT TYPICAL OPENINGS.
3. SEE DETAIL 10/S2 FOR TYPICAL FRAMING STUD WALLS.
4. SEE DETAIL 15/S2 FOR JOIST NOTCHING.
5. SEE DETAIL 9/S2 FOR PLATE SPLICES.
6. SEE DETAIL 10/S2 FOR MINIMUM HEADER REQUIREMENTS.
7. PROVIDE SHEATHING EDGE NAILING AT ALL 'STRUT' LINES.
8. Δ - DENOTES WALL SHEATHING TYPE--SEE DETAIL 20/S2.
9. ROOF SHEATHING SHALL BE 5/8\"/>

1 ROOF FRAMING NOTES

1. ROOF TRUSSES SHALL BE FACTORY MANUFACTURED WITH STRUCTURAL WOOD CHORDS AND WEBS AND HAVE STEEL CONNECTION PLATES APPROVED BY THE IBC. TRUSS CHORDS SHALL HAVE A MINIMUM GRADE OF HEM-FIR NO. 1 AND BETTER. TRUSS WEBS SHALL HAVE A MINIMUM GRADE OF SPF NO. 3.
2. MEMBER SIZES, FORCES, AND CONNECTION DETAILS SHALL BE FURNISHED BY THE MANUFACTURER. DESIGN PER IBC WITH A 15% MAX. STRESS INCREASE FOR DURATION OF LOAD ON ROOF TRUSSES ALLOWED. THE DESIGN OF ALL TRUSSES SHALL BE SUPERVISED AND SIGNED BY A CALIFORNIA REGISTERED PROFESSIONAL ENGINEER.
3. DESIGN LOADING SHALL BE BASED ON THE CBC, CURRENT EDITION, AS FOLLOWS:
 FOR TYPICAL ROOF: 3:12
 TOP CHORD SNOW LOAD 20
 TOP CHORD DEAD LOAD 10
 BOTTOM CHORD DEAD LOAD 10
 TOTAL DEAD LOAD 20
4. TRUSS MANUFACTURER SHALL PROVIDE ADDITIONAL TRUSSES OR DESIGN ALL TYPICAL TRUSSES TO CARRY WEIGHT OF MECHANICAL UNITS, IF APPLICABLE.
5. TRUSS MANUFACTURER SHALL TAKE INTO CONSIDERATION ALL CONCENTRATED LOADS (BEAMS, PURLINS, CRIPPLE WALLS, ETC.).
6. REFER TO TRUSS LAYOUT DIAGRAM AND TRUSS ENGINEERING FOR EXACT TRUSS CONFIGURATIONS AND DIMENSIONS.

2 PRE-MANUF. ROOF TRUSS NOTES

3

4 APPROVALS

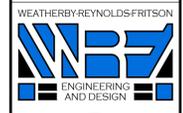
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MARK	DATE	DESCRIPTION	BY

CLIENT:
MAILING ADDRESS:
 NICHOLE & JASON MULFORD
 12408 KENNEDY FLAT ROAD
 JACKSON, CA 95642
 (209) 256-3904 - JASON

NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
 PROJECT LOCATION:
 12408 KENNEDY FLAT
 JACKSON--AMADOR COUNTY--CA
 A.P.N. 044-040-028-000



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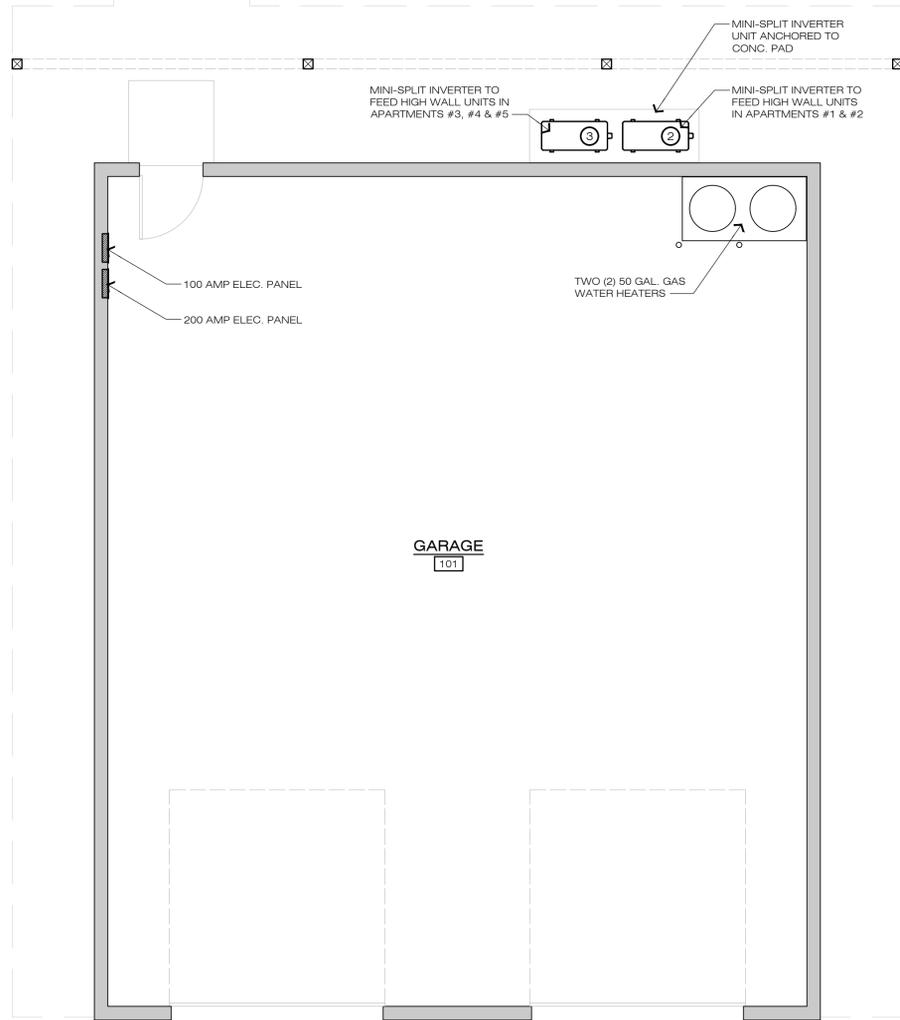
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DRAWINGS

ROOF FRAMING PLAN AND NOTES

FILE NO. D-8175
 DRAWN BY VLM
 DATE 12-2021
 SCALE AS NOTED
 SHEET

S6
 16 OF 23 SHEETS



SCALE: 1/4" = 1'-0"

19 MECHANICAL PLAN -- GROUND LEVEL

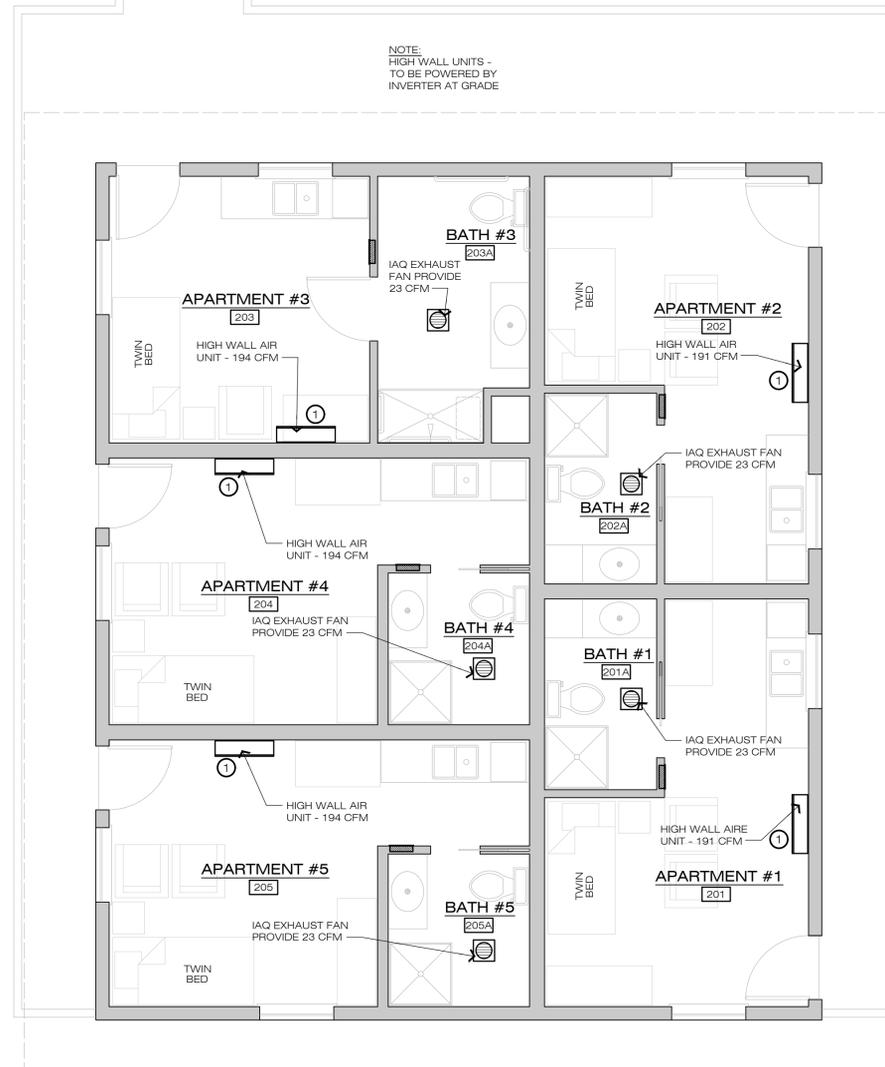
SPLIT HEAT PUMP UNIT SCHEDULE									
QTY	MFG.	MODEL NO.	COOLING CAPACITY	HEATING CAPACITY	ELECTRICAL				
					VOLT	PHASE	HTZ		
5	CARRIER	40MPHAQ06XA3 HIGH WALL SUPPLY	63-90 (17-32)	32-86 (0-30)	208	1	60	18	25
1	CARRIER	38MGRQ18B-3 HEAT PUMP INVERTER	18,000 BTU/H	14,565 BTU/H	208	1	60	18	25
1	CARRIER	38MGRQ24C-3 HEAT PUMP INVERTER	24,000 BTU/H	24,150 BTU/H	208	1	60	25	35

20 HVAC SCHEDULE

16 MECHANICAL NOTES

- ALL THE WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE APPLICABLE CODES SPECIFIED ON SHEET T1. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE APPLICABLE CODES.
- DRAWINGS INDICATE DIAGRAMMATICALLY THE ARRANGEMENT OF PRINCIPLE APPARATUS, PIPING, DUCTWORK, AND OTHER MATERIALS. FOLLOW DRAWINGS AS CLOSELY AS POSSIBLE IN ORDER TO ACHIEVE A NEAT ARRANGEMENT OF PIPING, DUCTWORK AND EQUIPMENT WHILE STILL OVERCOMING OBSTRUCTIONS.
- DUCTWORK SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE SMACNA DUCT CONSTRUCTION STANDARDS.
- ALL DUCT JOINTS SHALL BE MADE WITH MASTIC SEALANT, SHEET METAL SCREWS, AND PAPER AIR TIGHT WITH DUCT TAPE, MINIMUM 2 1/2" WIDTH.
- ALL VISIBLE SURFACES BEHIND GRILLE FACES SHALL BE PAINTED BLACK.
- SHEET METAL DUCTS SHALL BE INSULATED EXTERNALLY, FIBERGLASS BLANKET, UNFACED, R VALUE AS INDICATED BY TITLE 24 ENERGY DOCUMENTATION, R-6 MINIMUM, EXCEPT THOSE DUCTS INTERNALLY LINED. ALL DUCTS NOTED OR SHOWN "ACOUSTICALLY LINED" SHALL BE INTERNALLY INSULATED WITH BLACK MAT FACED FIBERGLASS 1 1/2" THICK, 1 1/2 LB/CU. FT. DENSITY. DUCT DIMENSIONS ARE NET INSIDE.
- INSULATED FLEXIBLE DUCTWORK: CONTINUOUS INTERNAL LINER BONDED TO GALVANIZED STEEL WIRE HELIX. R VALUE AS INDICATED BY TITLE 24 ENERGY DOCUMENTATION, R-6 MINIMUM, SEAMLESS VAPOR BARRIER JACKET. EACH LENGTH SHALL HAVE A FACTORY INSTALLED METAL SLEEVE AT EACH END. DUCT SHALL COMPLY WITH UL-181 AND NFPA 90A AND 90B. GENFLEX, LAMBORN.
- ALL INSULATION SHALL HAVE A MINIMUM FUEL CONTRIBUTED OF 50, MAXIMUM SMOKE DEVELOPMENT OF 50, AND MAXIMUM FIRE SPREAD OF 25. DUCT DIMENSIONS ARE NET INSIDE.
- THERMOSTATS SHALL BE 7-DAY PROGRAMMABLE WITH SUB-BASE "ON-AUTO", FAN SWITCH AND "HEAT-OFF-COOL-AUTO" SYSTEM SWITCH. PROVIDE LOW VOLTAGE (24V) WIRING IN CONDUIT BETWEEN COMPONENTS AND EQUIPMENT.
- ALL EQUIPMENT SHALL COMPLY WITH THE CALIFORNIA ENERGY COMMISSION STANDARDS, AND SHALL BE CERTIFIED BY THE MANUFACTURER.

- THE MECHANICAL CONTRACTOR SHALL PROVIDE THE OWNER COPIES OF OPERATION AND MAINTENANCE MANUALS FOR EACH TYPE OF MECHANICAL EQUIPMENT.
- THE MECHANICAL CONTRACTOR SHALL VERBALLY INSTRUCT THE OWNERS MAINTENANCE STAFF IN THE OPERATION AND MAINTENANCE OF ALL EQUIPMENT AND SYSTEMS.
- THE CONTROLS CONTRACTOR SHALL INSTRUCT THE OWNERS MAINTENANCE STAFF IN THE USE AND BASIC PROGRAMMING REQUIREMENTS OF THE CONTROLS SYSTEM(S).
- ALL EQUIPMENT SHALL BE PERMANENTLY LABELED AS TO THE AREA OR SPACE THAT IT SERVES.
- COORDINATE EXACT LOCATION OF AIR TERMINALS WITH THE ARCHITECTURAL REFLECTED CEILING PLAN AND STRUCTURAL FRAMING.
- BY OTHER:
 - PLUMBING CONTRACTOR: WATER, GAS, AND CONDENSATE PIPING, INCLUDING FINAL CONNECTIONS WITH SHUT-OFF VALVES.
 - ELECTRICAL CONTRACTOR: ALL POWER WIRING, CONDUITS, DISCONNECTS, AND FINAL CONNECTIONS. NO FIELD SUPPLIED ELECTRICAL DEVICE SHALL BE MOUNTED ON AIR CONDITIONING UNITS, AND NO RIGID ELECTRICAL CONNECTIONS SHALL BE MADE.
 - GENERAL CONTRACTOR: CUTTING, FRAMING, PATCHING, FURRING, PAINTING AND CONCRETE WORK.
- ELECTRICAL VOLTAGE: AIR CONDITIONING CONTRACTOR SHALL CONFIRM ALL SYSTEM VOLTAGES BEFORE BIDDING AND ORDERING EQUIPMENT AND ALLOW FOR DUCK AND BOOST TRANSFORMERS IF REQUIRED.
- WORKMANSHIP: ALL WORK SHALL BE DONE IN A NEAT AND WORKMANLIKE MANNER ACCORDING TO THE BEST TRADE PRACTICE BY THOSE SKILLED IN THE PARTICULAR TRADE. PIPES, FIXTURES, EQUIPMENT, GRILLES, REGISTERS, ETC., TO BE INSTALLED LEVEL, SQUARE, OR CENTERED, ETC., TO GIVE A NEAT AND PLEASING APPEARANCE. ALL EQUIPMENT IS TO BE INSTALLED STRICTLY PER MANUFACTURERS RECOMMENDATIONS. COORDINATE ALL WORK WITH OTHER TRADES.



SCALE: 1/4" = 1'-0"

11 MECHANICAL PLAN -- UPPER LEVEL

- AIR BALANCE: PROVIDE SERVICES NECESSARY TO INITIALLY DELIVER THE AIR QUANTITIES SHOWN ON THE PLANS AND FINALLY BALANCE FOR UNIFORM TEMPERATURE IN THE SPACES SERVED. ADJUST ALL ELEMENTS IN GRILLES AND DIFFUSERS FOR PROPER AIR DISTRIBUTION AND TO MINIMIZE DRAFTS. SUBMIT FINAL AIR BALANCE REPORT FOR APPROVAL BEFORE FINAL COMPLETION OF THE CONSTRUCTION CONTRACT. COMPLY WITH SMACNA MANUAL FOR THE BALANCING AND ADJUSTMENT OF AIR DISTRIBUTION SYSTEMS. AS A MINIMUM, THE BALANCE REPORT SHALL INCLUDE CFM AND NECK SIZE AT EACH SUPPLY, RETURN AND EXHAUST GRILLE, TOTAL CFM AND EXTERNAL STATIC PRESSURE FOR ALL AIR MOVING EQUIPMENT, AND NAME PLATE AND ACTUAL MOTOR AMPS FOR INDOOR FANS.
- WARRANTY: ALL MATERIALS AND EQUIPMENT INSTALLED UNDER THIS CONTRACT SHALL BE GUARANTEED FREE FROM ALL DEFECTS FOR A PERIOD OF ONE YEAR FROM DATE OF FINAL ACCEPTANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO THE PREMISES CAUSED BY LEAKS AND/OR BREAKS IN PIPES AND FIXTURES INSTALLED UNDER THIS CONTRACT.
- IT IS THE INTENTION OF THE PLANS AND SPECIFICATIONS TO COVER ALL THINGS REQUIRED TO PROVIDE COMPLETE AND OPERATIVE SYSTEMS. THE CONTRACTOR IS TO FURNISH ALL LABOR, MATERIALS, TRANSPORTATION, EQUIPMENT, MISCELLANEOUS SERVICES, ETC., REQUIRED TO ACCOMPLISH THIS RESULT. ANYTHING WHICH MAY REASONABLY BE CONSTRUED AS A NECESSARY PART OF THE INSTALLATION IS TO BE INCLUDED, WHETHER SPECIFICALLY SHOWN OR MENTIONED. THE ENGINEER WILL GIVE ANY INTERPRETATIONS NECESSARY FOR THE CONTRACTOR TO PROPERLY ESTIMATE THE JOB.

IAQ EXHAUST FAN CFM CALCULATION:
 $Q = (0.03 \times 248) + 7.5 \times (1 + 1)$
 $Q = 15.44 \text{ CFM REQUIRED} - \text{LOCATED IN BATHROOM}$
 A. SWITCH MAY BE USED WITH LABEL "FAN SHOULD BE ON WHENEVER THE HOME IS OCCUPIED" AND
 B. THE SYSTEM MUST BE DESIGNATED SO THAT IT CAN OPERATE AUTOMATICALLY BASED ON A TIMER.
 C. AND THE VENTILATION AIRFLOW IS INCREASED TO RESPOND TO THE FEWER HOURS OF FAN OPERATION AND THE TENDENCY OF POLLUTANT CONCENTRATIONS TO BUILD UP DURING OFF CYCLES.
 FAN SHALL COMPLY WITH 1 SONE OR LESS FOR NOISE.

4 APPROVALS

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REVISIONS

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DRAWINGS
 MECHANICAL
 PLANS
 AND
 NOTES

FILE NO. D-8175
 DRAWN BY VLM
 DATE 12-2021
 SCALE AS NOTED
 SHEET

M1

PANEL 201		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB AMP						
CCT. #	Q	P	T	CB	Q	P	T	Q	CCT. #
1	LTG	1	20						2
3	D	1	20						4
5	G	1	20						6
7	D	1	20						8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		3540	3300	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		3540+3300=6840		TYPE:					
CONTINUOUS LOAD+25%		450=7290/240=30.38 AMPS							
FEEDERS:		#6/3 ROMEX COPPER							

PANEL 202		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB AMP						
1	LTG	1	20						2
3	D	1	20						4
5	G	1	20						6
7	D	1	20						8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		3540	3300	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		3540+3300=6840		TYPE:					
CONTINUOUS LOAD+25%		450=7290/240=30.38 AMPS							
FEEDERS:		#6/3 ROMEX COPPER							

PANEL 203		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB AMP						
1	LTG	1	20						2
3	D	1	20						4
5	G	1	20						6
7	D	1	20						8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		3540	3300	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		3540+3300=6840		TYPE:					
CONTINUOUS LOAD+25%		450=7290/240=30.38 AMPS							
FEEDERS:		#6/3 ROMEX COPPER							

PANEL 204		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB AMP						
1	LTG	1	20						2
3	D	1	20						4
5	G	1	20						6
7	D	1	20						8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		3540	3300	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		3540+3300=6840		TYPE:					
CONTINUOUS LOAD+25%		450=7290/240=30.38 AMPS							
FEEDERS:		#6/3 ROMEX COPPER							

PANEL 205		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB AMP						
1	LTG	1	20						2
3	D	1	20						4
5	G	1	20						6
7	D	1	20						8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		3540	3300	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		3540+3300=6840		TYPE:					
CONTINUOUS LOAD+25%		450=7290/240=30.38 AMPS							
FEEDERS:		#6/3 ROMEX COPPER							

PANEL SCHEDULE LEGEND

- T = TRIP AMP.
- P = POLES
- REC = RECEPTACLES
- LTG = LIGHTING
- C = CONTINUOUS LOAD
- D = DEDICATED RECEPTACLE
- CB = CIRCUIT BREAKER
- M = MECHANICAL LOAD
- G = GENERAL RECEPTACLE
- = HANDLE LOCK ON DEVICES (LOCKED IN CLOSE POSITION)
- = HANDLE LOCK OFF DEVICES (LOCKED IN OPEN POSITION)
- A = AMPERES
- KA = 1,000 AMPERES
- KVA = 1,000 VOLT AMPERES

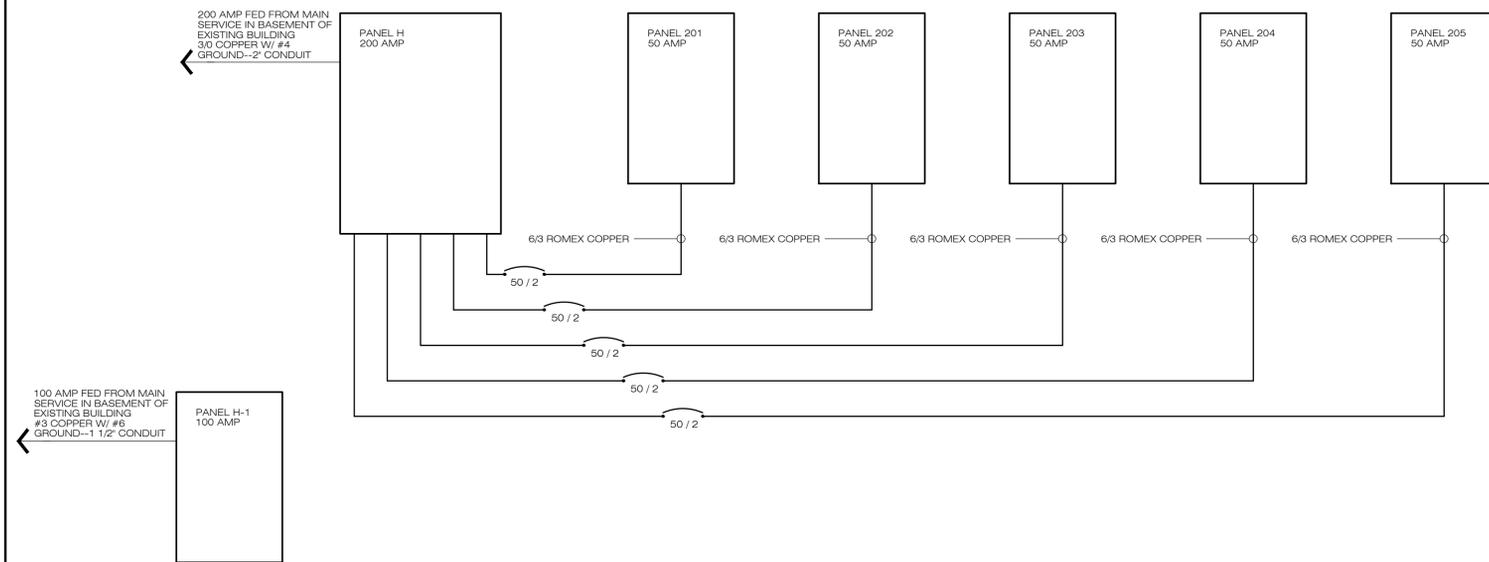
- ALL FIXTURES SHALL BE OWNER SELECTED AND APPROVED PRIOR TO INSTALLATION. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL FIXTURES, JACKS, AND RECEPTACLES WITH THE OWNER(S) PRIOR TO INSTALLATION. PROVIDE ADDITIONAL ITEMS NOT SHOWN IN THE DRAWINGS AS DIRECTED BY THE OWNER(S) AT A COST TO BE AGREED UPON PRIOR TO THE PERFORMANCE OF ANY WORK.
- PROVIDE GFCI CIRCUITS FOR ALL BATH AND EXTERIOR.
- PROVIDE (2) SEPARATE 20-AMP CIRCUITS AT KITCHEN/BREAKFAST AREA WHICH SHALL NOT BE USED TO SUPPLY POWER TO LIGHT FIXTURES.
- PROVIDE INDEPENDENT CIRCUITS SIZED AS REQUIRED FOR EACH OF THE FOLLOWING APPLIANCES WHERE THEY OCCUR: DRYER, WASHER, RANGE, OVENS, WATER HEATER, SWAMP COOLER, HVAC, FREEZER, MICROWAVE, AND COMPUTER RANGES AND DRIVERS REQUIRE A 4-WIRE GROUNDING RECEPTACLE OUTLET REGARDLESS OF WHERE THE CIRCUIT ORIGINATES.
- SMOKE DETECTORS SHALL BE 110V, HARD-WIRED INTO ELECT. SYSTEM WITH BATTERY BACKUP. ALL SMOKE DETECTORS SHALL BE AUDIBLE IN ALL SLEEPING AREAS OF THE DWELLING UNIT.
- CEILING FANS SHALL BE INDEPENDENTLY SUPPORTED EXCEPT WHERE BOX IS SPECIFICALLY DESIGNED TO SUPPORT FAN.
- CAULK AROUND ALL ELECTRICAL OUTLETS PENETRATING EXTERIOR SIDING.
- ALL ELECTRICAL MATERIALS AND METHODS OF INSTALLATION SHALL BE IN CONFORMANCE WITH THE CURRENT ELECTRICAL CODES AS ADOPTED BY THE LOCAL COUNTY/CITY.
- BATHROOM EXHAUST FANS TO BE CAPABLE OF PROVIDING A MINIMUM OF 5 AIR CHANGES PER HOUR (50 CFM) --VENT TERMINATION TO BE A MIN. OF 3' FROM ANY OPENING INTO BUILDING.
- ALL CONDUITS, UTILITIES, AND SERVICES, SHALL BE INSTALLED AS PER THE LOCAL GOVERNING CODES, AND SHALL CONFORM TO THE REQUIREMENTS OF THE PROVIDING SERVICE AND/OR UTILITY COMPANY.
- ALL FLOOR WIRING TO BE 3-PAIR MINIMUM TO ALL JACKS.
- PROVIDE ALL WIRING, CONDUITS, BREAKERS, AND CONNECTIONS AS REQUIRED TO TIE-IN FUTURE PHOTOVOLTAIC POWER SYSTEM (WHERE IT OCCURS). ALL DETAILS TO BE WORKED OUT AND AGREED UPON BETWEEN CONTRACTOR AND OWNER PRIOR TO COMMENCING ANY CONCRETE WORK.
- ALL PROVIDE AT LEAST ONE 20-AMP BRANCH CIRCUIT FOR BATHROOM OUTLETS WITH NO ADDITIONAL OUTLETS CONNECTED PER 2016 CEC SECTION 210.11(C)(3).
- IN BATHROOMS, GARAGES, LAUNDRY ROOMS AND UTILITY ROOMS, AT LEAST ONE LUMINAIRE IN EACH OF THESE SPACES SHALL BE CONTROLLED BY A VACANCY SENSOR.
- ALL RECESSED LIGHT FIXTURES INTO CEILINGS SHALL MEET ALL THE FOLLOWING PER CBEES 150.0(K)(1): LISTED FOR ZERO CLEARANCE INSULATION, LABELED THAT CERTIFIED THE LUMINAIRE IS AIRTIGHT WITH A LEAKAGE LESS THAN 2.0CFM AT 75 PASCALS, SEALED WITH A GASKET OR CAULK, ALLOW REPLACEMENT AND MAINTENANCE TO BE READILY ACCESSIBLE FOR BELOW THE CEILING WITHOUT CUTTING HOLES IN THE CEILING, SHALL NOT CONTAIN SCREWS BASE SOCKETS, AND SHALL CONTAIN LIGHT SOURCES THAT COMPLY WITH JAS.
- ALL 125-VOLT, 15-AMP AND 20-AMP RECEPTACLES SHALL BE LISTED TAMPER RESISTANT.
- ALL OUTDOOR LIGHTING ATTACHED TO THE BUILDING SHALL BE CONTROLLED BY A MANUAL ON AND OFF SWITCH THE DOES NOT OVERRIDE ON AND ONE OF THE FOLLOWING: CONTROLLED BY PHOTOCELL, AND MOTION SENSOR, PHOTO CONTROL, AND AUTOMATIC SWITCH CONTROL, ASTRONOMICAL TIME CLOCK, OR ENERGY MANAGEMENT CONTROL SYSTEM. 150(K)(3)
- ALL LUMINAIRES REQUIRED TO HAVE LIGHT SOURCES COMPLIANT WITH CBEES TABLE 150.0-A, AND REFERENCE JOINT APPENDIX JAS, EXCEPT HALLWAYS AND CLOSETS OVER 70 SF, SHALL BE CONTROLLED BY DIMMERS OR VACANCY SENSORS.
- AN INTERSYSTEM BONDING ELECTRODE WHICH INCLUDES PROVISIONS FOR CONNECTING AT LEAST THREE GROUNDING OR BONDING CONDUCTORS REQUIRED FOR COMMUNICATIONS SYSTEMS SHALL BE INSTALLED EXTERNALLY AT THE SERVICE ENTRANCE PANEL AS SPECIFIED IN CEC 800.100(B) AND CEC 250.94.
- EGRESS ILLUMINATION, PROVIDE EMERGENCY POWER OUTAGE ILLUMINATION TO THE FOLLOWING AREAS: AISLES, EGRESS CORRIDORS AND EXTERIOR EGRESS DISCHARGE LOCATIONS (E. EXTERIOR DOORS).
- PROVIDE A MINIMUM OF 1 FOOT-CANDLE EMERGENCY EGRESS LIGHTING ALONG ENTIRE EXIST/EGRESS PATHWAY. CBC 1008.2.1.
- PROVIDE OCCUPANT SENSING CONTROL AT ALL INTERIOR LIGHTING.

13 ELECTRICAL NOTES

PANEL H		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		200 AMP BUS, 10 KAIC RATING	CB 200 AMP						
1	2	PANEL 201	7080	PANEL 202					2
3	50		6600						4
5	2	PANEL 203	7080	PANEL 204					6
7	50		6600						8
9	2	PANEL 205	3540						10
11	50		3300						12
13									14
15									16
17									18
19									20
21									22
23									24
SUBTOTAL		17700	16500	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		17700+16500=34200		TYPE:					
CONTINUOUS LOAD+25%		948=21181/240=88.25 AMPS							
FEEDERS:		3/0 THHN COPPER							

PANEL H-1		240/120 VOLT, 1 PHASE, 3 WIRE	MAIN LUGS ONLY	NOTE:					
		100 AMP BUS, 10 KAIC RATING	CB 100 AMP						
1	LTG	1	20						2
3	LTG	1	20						4
5	REC	1	20						6
7	M	2							8
9									10
11	M	2							12
13									14
15	M	2							16
17									18
19									20
21									22
23									24
SUBTOTAL		10289	9944	ENCLOSURE		NEMA 1		NEMA 3R	
TOTAL VA		10289+9944=20233		TYPE:					
CONTINUOUS LOAD+25%		948=21181/240=88.25 AMPS							
FEEDERS:		#3 THHN COPPER							

14 ELECTRICAL PANEL SCHEDULES



16 ONE-LINE DIAGRAM

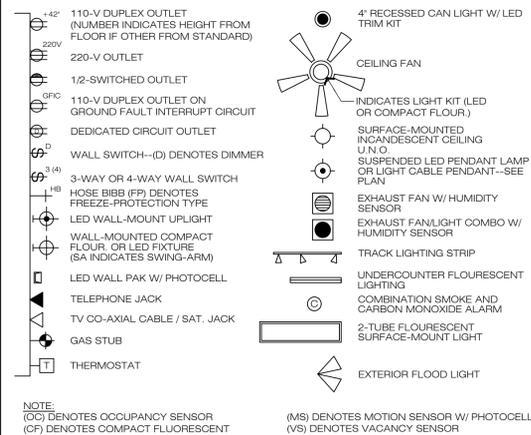
LIGHTING FIXTURE SCHEDULE

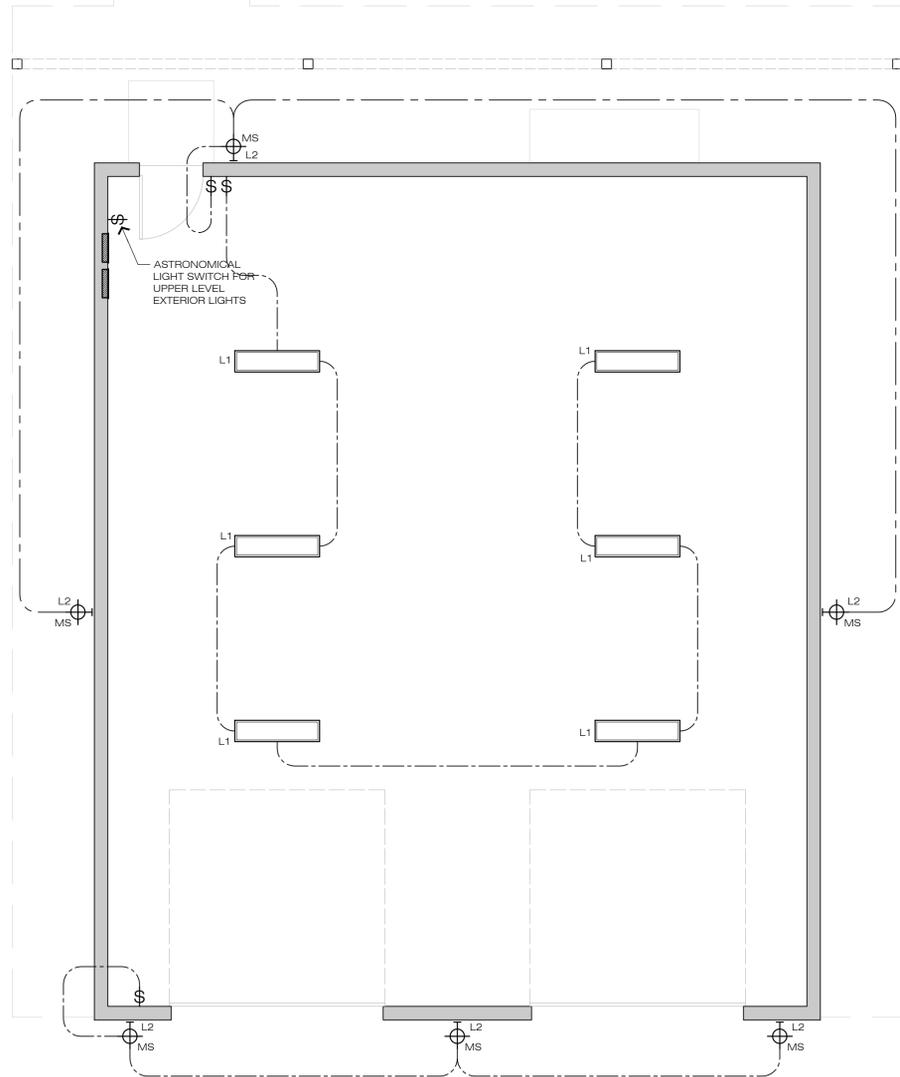
NO.	TYPE/DESCRIPTION	MANUFACTURE	QTY	WATT	LOCATION	COMMENTS
L1	WORK LED	ALCON: 11136	6	18	GARAGE/SHOP	48" 2100 LUMENS - CEILING MOUNT
L2	EXT. WALL MOUNT	LITHONIA: OLC8 DB M4	8	8.9	EXIT DOORS	513 LUMENS - WALL MOUNT
L3	6" LED RECESSED	LITHONIA: LDN6--40/30-L06-AR-LSS-MVOLT-EZ1	5	35	SUSPENDED WALKWAY	1500 LUMENS - ROOF OVERHANG/SOFFIT
L4	CEILING MOUNT	MODERN FORMS: MFR360263	5	31	LIVING ROOM	1080 LUMENS - CEILING SURFACE MOUNT
L5	4" RECESSED DOWN	LITHONIA: 4JBK-RD-40K-90CRI-MW	5	8.9	KITCHENS	710 LUMENS
L6	VANITY LED	KICHLER: 11147 NILED LED	5	23	BATHROOMS	WALL MOUNT ABOVE SINKS

ROOM LIGHTING SCHEDULE

RM NO.	ROOM NAME	TYPE OF LIGHTING	QTY FIX	FIX TYPE	COMMENTS
101	GARAGE	L1	6	LED	
201	APARTMENT #1	L4 & L5	2	LED	(L4) BED AREA, (L5) KITCHEN
201A	BATH #1	L6	1	LED	INSTALL OVER SINK ABOVE MIRROR
202	APARTMENT #2	L4 & L5	2	LED	(L4) BED AREA, (L5) KITCHEN
202A	BATH #2	L6	1	LED	INSTALL OVER SINK ABOVE MIRROR
203	APARTMENT #3	L4 & L5	2	LED	(L4) BED AREA, (L5) KITCHEN
203A	BATH #3	L6	1	LED	INSTALL OVER SINK ABOVE MIRROR
204	APARTMENT #4	L4 & L5	2	LED	(L4) BED AREA, (L5) KITCHEN
204A	BATH #4	L6	1	LED	INSTALL OVER SINK ABOVE MIRROR
205	APARTMENT #5	L4 & L5	2	LED	(L4) BED AREA, (L5) KITCHEN
205A	BATH #5	L6	1	LED	INSTALL OVER SINK ABOVE MIRROR

6 LIGHT FIXTURE AND ROOM LIGHTING SCHEDULES



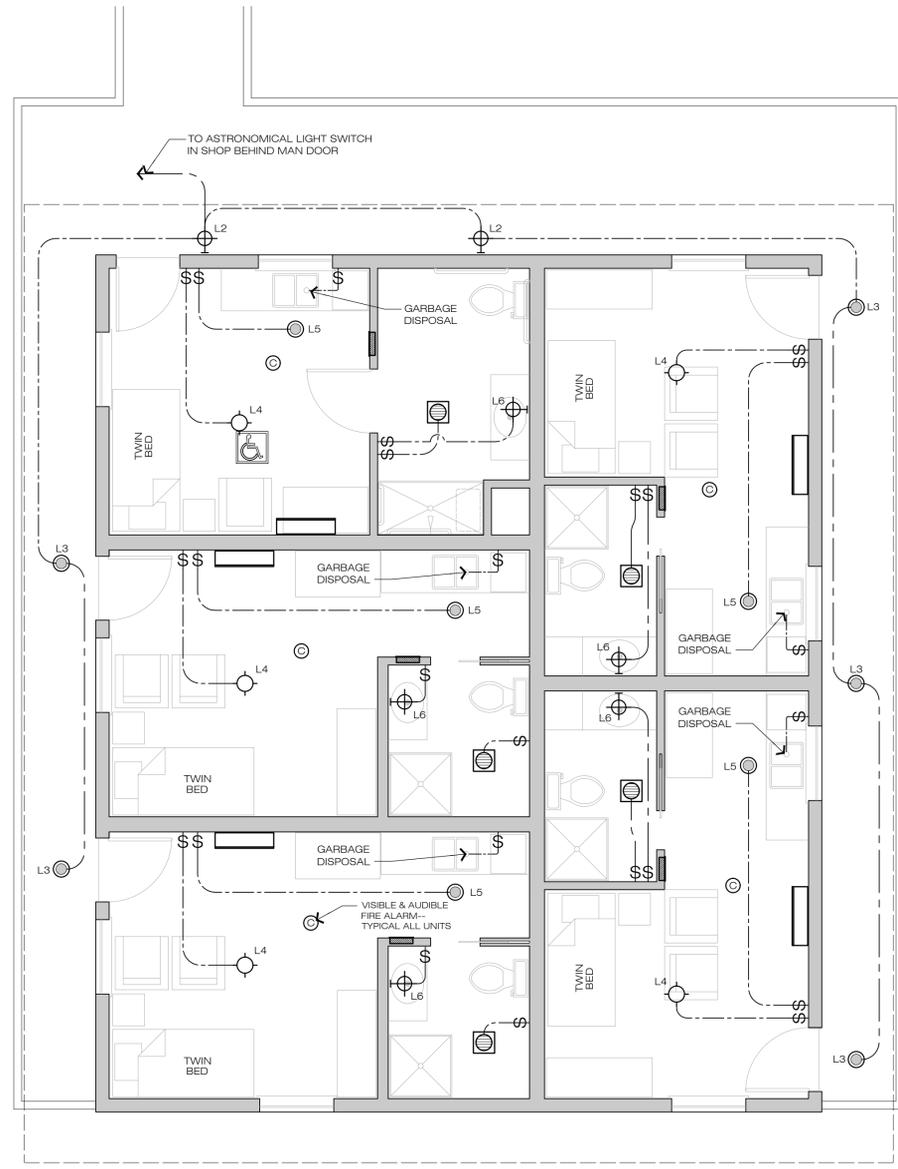


NOTE:
SEE SHEET E1 FOR LIGHTING FIXTURE,
ROOM LIGHTING SCHEDULES &
ELECTRICAL LEGEND.



SCALE: 1/4" = 1'-0"

19 LIGHTING PLAN -- GROUND LEVEL



NOTE:
SEE SHEET E1 FOR LIGHTING FIXTURE,
ROOM LIGHTING SCHEDULES &
ELECTRICAL LEGEND.



SCALE: 1/4" = 1'-0"

11 LIGHTING PLAN -- UPPER LEVEL

20

12

4 APPROVALS

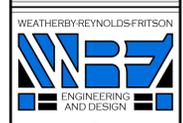
THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND WET-SIGNED BY THE PROJECT ENGINEER.
Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property, that this requirement shall be made to apply continuously and not be limited to normal working hours, and construction contractor further agrees to defend, indemnify and hold design professional harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of design professional.

MARK	DATE	DESCRIPTION	BY

REVISIONS

CLIENT:
MAILING ADDRESS:
NICHOLE & JASON MULFORD
12408 KENNEDY FLAT ROAD
JACKSON, CA 95642
(209) 256-3904 - JASON

NEW APARTMENTS FOR:
VICTORY VILLAGE
NICHOLE & JASON MULFORD
PROJECT LOCATION:
12408 KENNEDY FLAT
JACKSON--AMADOR COUNTY--CA
A.P.N. 044-040-028-000



(209)-223-0381 [Voice]
(209)-223-0716 [Fax]
216 Teck Street
Jackson, CA, 95642
http://www.wrfed.com

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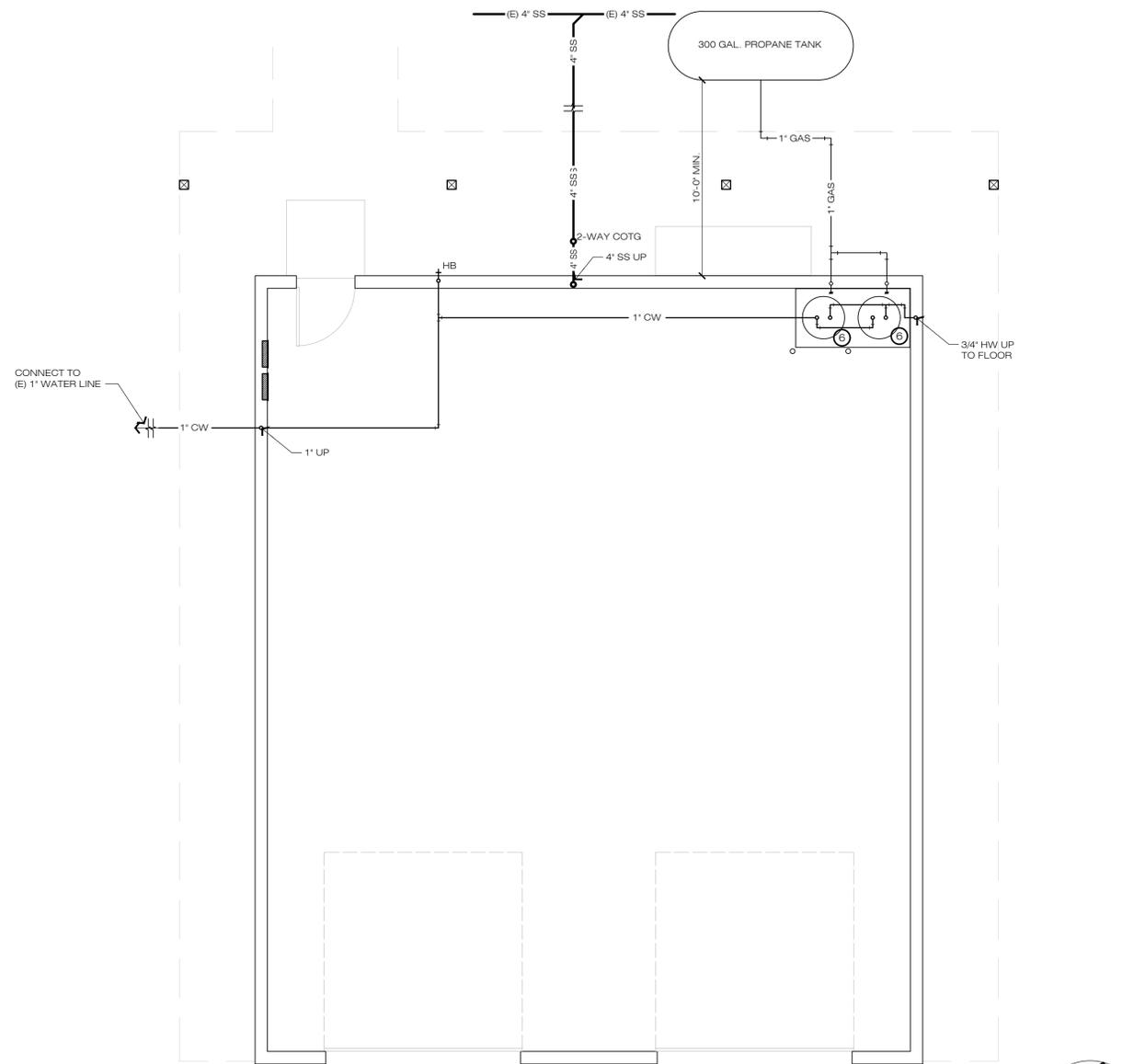
DRAWINGS

LIGHTING PLANS AND NOTES

FILE NO. D-8175
DRAWN BY VLM
DATE 12-2021
SCALE AS NOTED
SHEET

E3

20 OF 23 SHEETS



19 PLUMBING PLAN -- GROUND LEVEL

- 1. INSTALL PLUMBING MANIFOLD IN THE WALL WITH ACCESS PANEL.
- 2. INSTALL W.C. CONNECT 3" W., 2" V., AND 1/2" CW.
- 3. INSTALL LAV. CONNECT 2" W., 1 1/2" V., 1/2" HW., AND 1/2" CW.
- 4. INSTALL SK. CONNECT 2" W., 1 1/2" V., 1/2" HW., AND 1/2" CW.
- 5. INSTALL SHOWER. CONNECT 2" W., 1 1/2" V., 1/2" HW., AND 1/2" CW.
- 6. INSTALL HOT WATER HEATER - 50 GAL. A.O. SMITH - GDHE-50 - GAS

— W —	WATER LINE
— CW —	COLD WATER
— HW —	HOT WATER
— SS —	SANITARY SEWERWASTE
○ WCO	WALL CLEANOUT
○ COTG	TWO WAY CLEANOUT
○ CO	CLEANOUT
○ VTR	VENT THRU ROOF

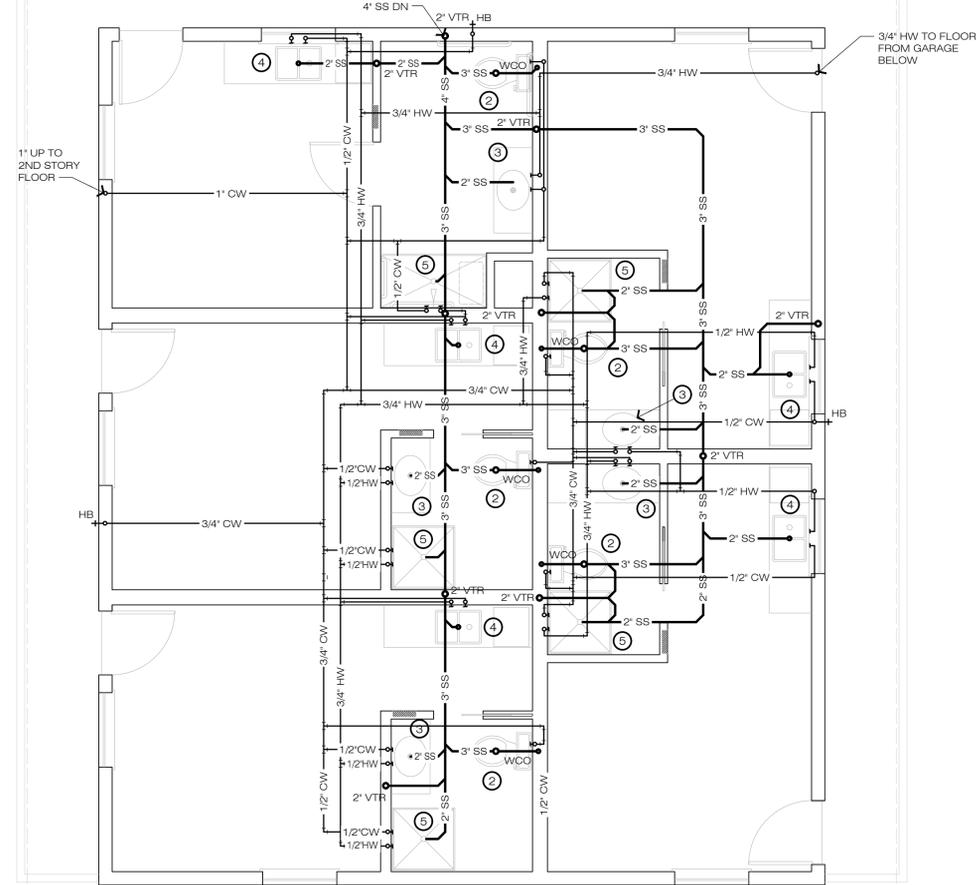
20 SHEET NOTES & PLUMB'G LEGEND

1. ROUTE FULL SIZE DISCHARGE OF T&P RELIEF VALVE FROM WATER HEATER TO EXTERIOR OF BUILDING. DAYLIGHT AT 6" ABOVE FINISH GRADE AND ELBOW DOWN WITH UNTHREADED NIPPLE.
2. PER CALIFORNIA ENERGY CODE SECTION 1103. HOT WATER DELIVERED FROM PUBLIC USE LAVATORIES SHALL BE LIMITED TO A TEMPERATURE OF 110°F. THE WATER HEATER THERMOSTAT SHALL NOT BE CONSIDERED A CONTROL FOR MEETING THIS PROVISION, THEREFORE ALL PUBLIC USE LAVATORIES SHALL HAVE FAUCETS WITH INTERNAL TEMPERATURE LIMIT STOPS.
3. ALL HOT WATER PIPING SHALL BE COPPER 1/2" THRU 3/4" REQUIRES 1" INSULATION. 1" AND LARGER REQUIRES 1 1/2" INSULATION.
4. SERVICE HOT WATER SUPPLY AND RECIRCULATING PIPING SHALL BE INSULATED WITH 1" OF R-4.2 INSULATION FOR PIPE SIZES 1/2" AND 3/4". AND 1 1/2" OF R-6 MAXIMUM FUEL CONTRIBUTED OF 50, MAXIMUM SMOKE DEVELOPMENT OF 50.
5. WATER AND DRAIN PIPES UNDER LAVATORIES FOR THE PHYSICALLY DISABLED SHALL BE INSULATED AND THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER THE SINK.
6. ALL PLUMBING VENTS SHALL TERMINATE NOT LESS THAN 10' FROM ANY OUTSIDE FRESH AIR INTAKE.
7. DRAIN, WASTE, AND VENT PIPE SHALL BE CAST IRON WITH NO HUB CONNECTIONS, OR ABS OR PVC, DWV PIPE AND FITTINGS WITH SOLVENT WELD JOINTS. SEWER PIPE 5" OUTSIDE OF THE BUILDING MAY BE PVC DRAINAGE SEWER PIPE ASTM D3034, SDR 35.
8. SLOPE ALL SANITARY SEWER LINES WITHIN BUILDING AT 1/4" PER FOOT.
9. WATER PIPE SHALL BE TYPE "L" COPPER, ASTM B88, OR CPVC, ASTM D1784, OR GROSS LINKED POLYETHYLENE (PEX, ASTM F876 AND ASTM F877).
10. GAS PIPE SHALL BE SCHEDULE 40 BLACK STEEL, ASTM A53. BELOW GRADE, PIPE SHALL HAVE PROTECTIVE COATING OF POLYETHYLENE OR BE OF APPROVED PE.
11. CONDENSATE DRAIN PIPING. SAME AS WATER PIPING.
12. CHECK WITH THE WATER DEPARTMENT FOR BACK FLOW PREVENTION DEVICE REQUIREMENTS AND LOCATION.

16 PLUMBING NOTES

13. ALL EXCAVATIONS SHALL BE COMPLETELY BACK FILLED AS SOON AFTER INSPECTION AS PRACTICABLE. ADEQUATE PRECAUTION SHALL BE TAKEN TO ENSURE PROPER COMPACTNESS OF BACK FILL AROUND PIPING WITHOUT DAMAGE TO SUCH PIPING.
14. PIPING SHALL BE SAID ON A 6" BEDDING LAYER OF SAND, THEN COVERED TO A DEPTH OF 6" ABOVE THE PIPING WITH SAND.
15. TRENCHES SHALL BE BACK FILLED IN THIN LAYERS OF 12". USE CLEAN FILL EACH WHICH SHALL NOT CONTAIN STONES, BOULDERS, CINDER FILL OR OTHER MATERIALS WHICH WOULD CAUSE DAMAGE OR BREAK THE PIPE OR CAUSE CORROSIVE ACTION.
16. MINIMUM COVER ON ALL PIPING SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED:
 A. UP TO 2 1/2" PIPE. 24" COVER
 B. 3" AND LARGER PIPE. 30" COVER
17. FILL DIRT SHALL BE PROPERLY COMPACTED.
18. NEW WATER PIPE SHALL BE PRESSURE TESTED. MAINTAIN WATER 60 PSIG WATER PRESSURE FOR A MINIMUM DURATION OF 2 HOURS.
19. TEST ALL NEW WASTE AND VENT PIPE. ALL NEW PIPE SHALL BE CAPPED AND LINES FILLED WITH WATER TO 10 FEET ABOVE GRADE. TEST SHALL BE MAINTAINED UNTIL ALL JOINTS HAVE BEEN INSPECTED, BUT NO LESS THAN 2 HOURS.
20. PRIOR TO UTILIZATION OF NEWLY CONSTRUCTED OR ALTERED DOMESTIC WATER PIPING SYSTEMS, ALL AFFECTED DOMESTIC WATER PIPING SHALL BE STERILIZED USING PROCEDURES PRESCRIBED IN AWWA C651-92.
21. BY OTHERS: A. GENERAL CONTRACTING: CUTTING, FRAMING, PATCHING, FURRING, PAINTING AND CONCRETE WORKS.
22. WORKMANSHIP: ALL WORK SHALL BE DONE IN A NEAT AND WORKMANLIKE MANNER ACCORDING TO THE BEST TRADE PRACTICE BY THOSE SKILLED IN THE PARTICULAR TRADES, PIPES, FIXTURES, EQUIPMENTS, ETC., TO BE INSTALLED LEVEL OR CENTERED, ETC. TO GIVE A NEAT AND PLEASING APPEARANCE. ALL EQUIPMENT IS TO BE INSTALLED STRICTLY PER MANUFACTURERS RECOMMENDATION. COORDINATED ALL WORK WITH OTHER TRADES.
23. WARRANTY: ALL MATERIALS AND EQUIPMENT INSTALLED UNDER THIS CONTRACT SHALL BE GUARANTEED FREE FROM ALL DEFECTS FOR A PERIOD OF ONE YEAR FROM

11 PLUMBING PLAN -- UPPER LEVEL



16 PLUMBING NOTES

4 APPROVALS

THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED AND WET-SIGNED BY THE PROJECT ENGINEER.

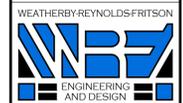
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MARK	DATE	DESCRIPTION	BY

REVISIONS

CLIENT:
MAILING ADDRESS:
 NICHOLE & JASON MULFORD
 12408 KENNEDY FLAT ROAD
 JACKSON, CA 95642
 (209) 256-3904 - JASON

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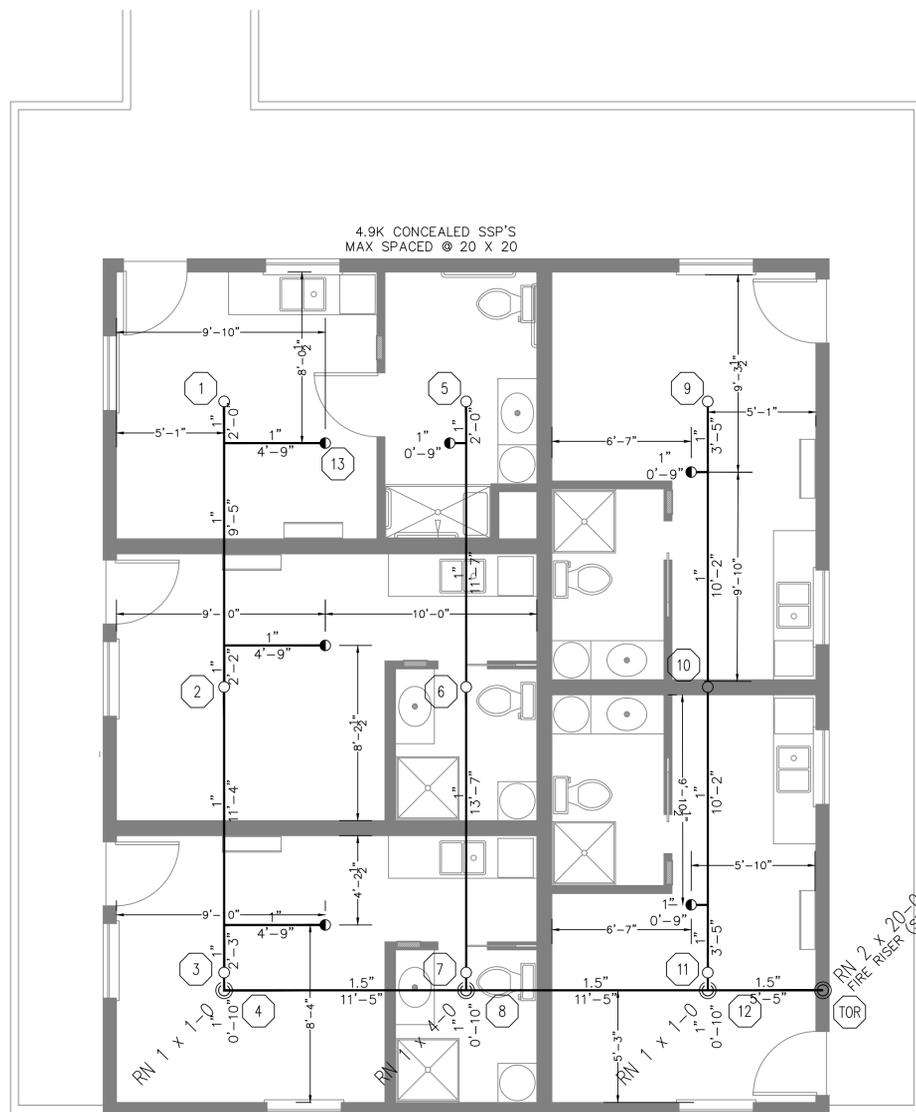
DRAWINGS

PLUMBING
 PLANS
 AND
 NOTES

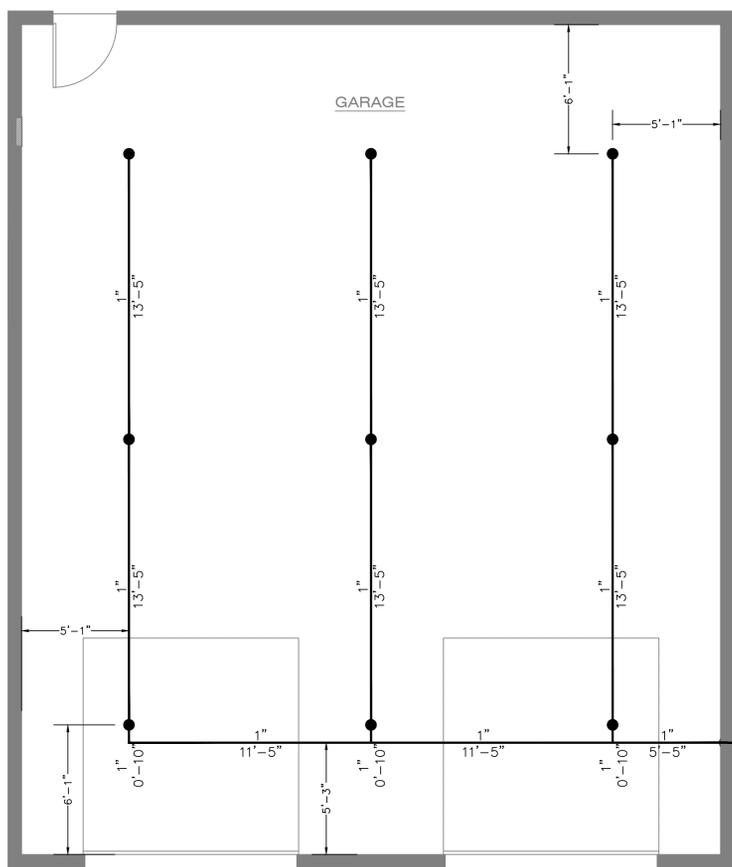
FILE NO. D-8175
 DRAWN BY VLM
 DATE 12-2021
 SCALE AS NOTED
 SHEET

P1

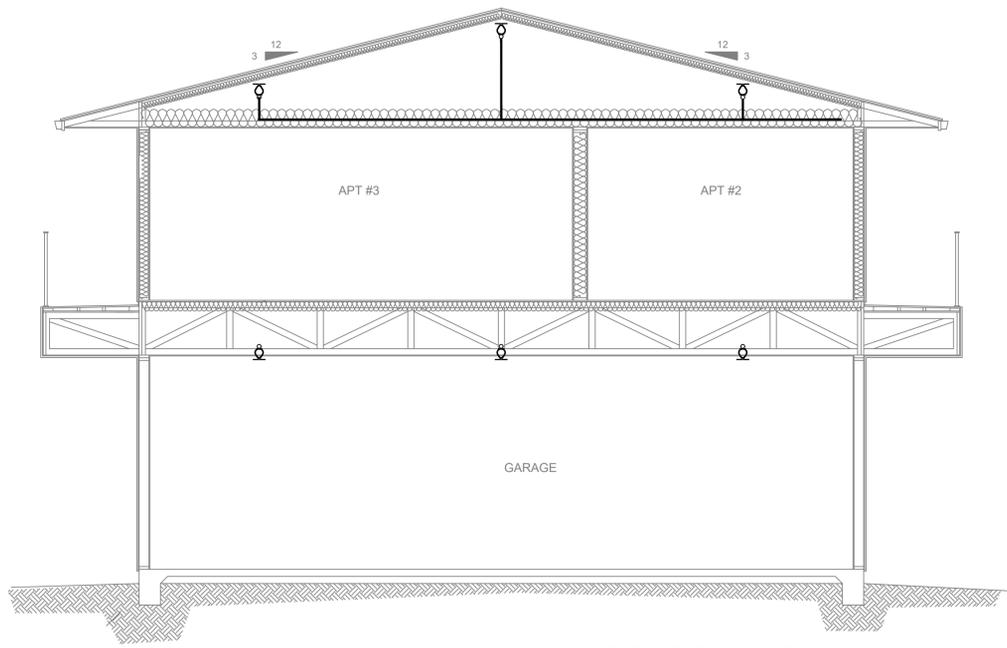
21 OF 23 SHEETS



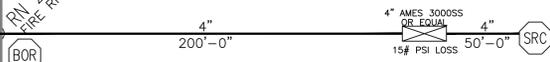
SECOND FLOOR
SCALE 1/4"=1'-0"



FIRST FLOOR
SCALE 1/4"=1'-0"



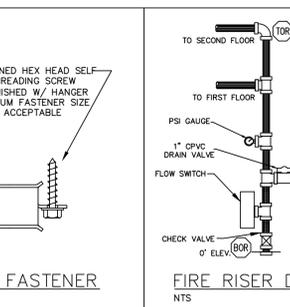
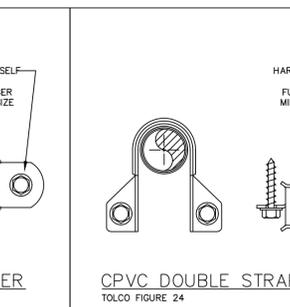
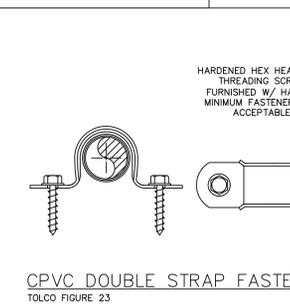
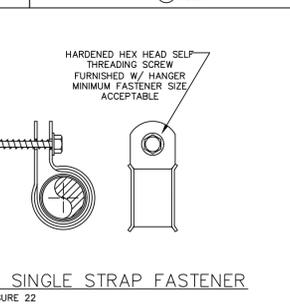
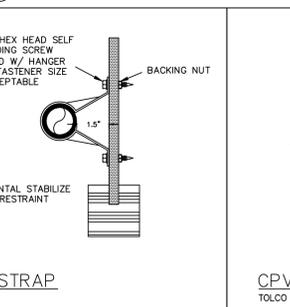
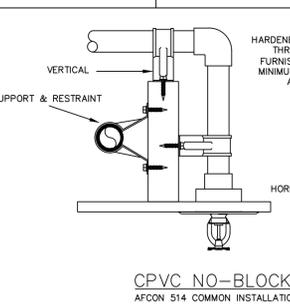
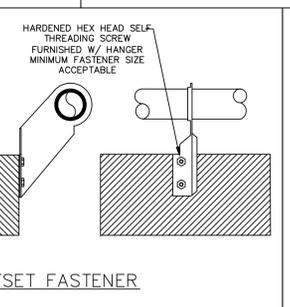
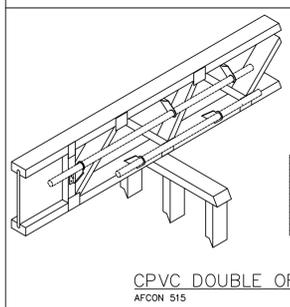
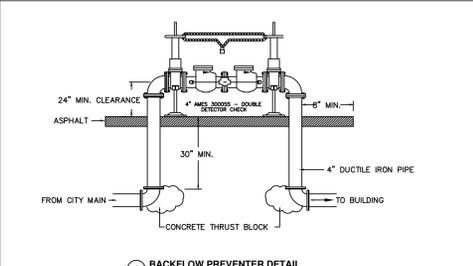
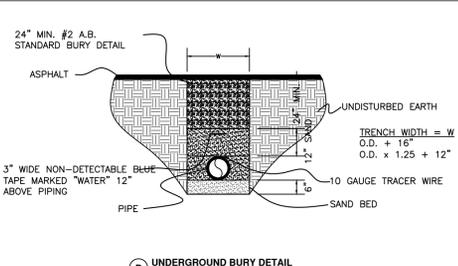
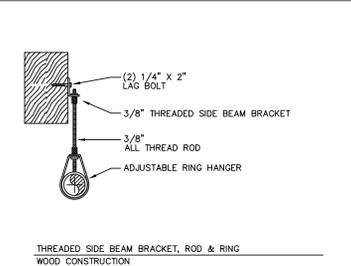
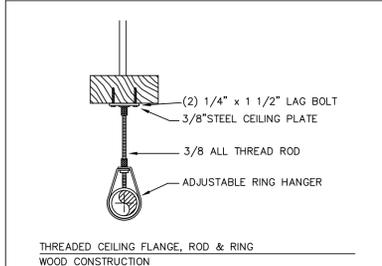
SECTION VIEW
SCALE 1/4"=1'-0"



NOTE:
UNDERGROUND NTS. FOR
REFERENCE ONLY

GENERAL NOTES:

- DESIGN AND INSTALL AS PER NFPA-13D 2019.
- INSTALL FIRE SPRINKLER SYSTEM PER NFPA 13D 2019, CFC 2019 & AHJ.
- SPRINKLER HEADS & PIPING LOCATIONS MAY VARY DUE TO FIELD CONDITIONS.
- ALL MATERIALS TO BE U.L. LISTED.
- UNDERGROUND PIPING TO BE PROPERLY FLUSHED BEFORE INSTALLATION OF FIRE SPRINKLER RISER OVERHEAD SYSTEM TO BE TESTED AT 200 PSI FOR 2 HOUR AND WITNESSED BY AHJ
- ALL OVERHEAD PIPING TO BE DYNA-THREAD. GARAGE TO BE CPVC
- SPRINKLERS TO BE OMITTED FROM CLOSETS UNDER 24 SQ. FT. AND BATHROOMS UNDER 55 SQ. FT. AS PER NFPA 13D 8.3.1-8.3.9
- OWNER RESPONSIBILITY TO PROVIDE ALL FREEZE PROTECTION, INSPECTIONS, AND MAINTENANCE TO FIRE SPRINKLER SYSTEM.
- OWNER TO MAINTAIN 40 DEGREES FARENHEIT THROUGHOUT ENTIRE RESIDENCE AT ALL TIMES.
- ALL PIPING TO BE COVERED WITH INSULATION BY OTHERS
- FIRE SPRINKLER RISER LOCATION SHALL BE WITHIN +/- 6'-0" OF PLAN LOCATION.
- FLOW SWITCH TO BE WIRED TO SMOKE DETECTORS BY OTHERS



NOTE / REVISIONS

IMPORTANT: IN LOCALITIES SUBJECT TO FREEZING CONDITIONS, IT IS THE OWNERS RESPONSIBILITY TO PROVIDE HEAT THROUGHOUT WET PIPE SPRINKLER SYSTEM AREAS AND IN ENCLOSURES FOR DRY PIPE, DELUGE AND OTHER TYPES OF VALVES CONTROLLING WATER SUPPLIES TO SPRINKLER SYSTEMS. THIS DRAWING, INFORMATION AND DESIGN APPLICATION HEREIN CONTAINED IS THE PROPERTY OF S.V.F.P. FIRE SPRINKLER SYSTEMS AND/OR ITS SUBSIDIARIES AND IS LOANED UNDER THE EXPRESS CONDITIONS THAT THE SAME BE RETURNED TO D.W.H.F.S. UPON REQUEST. ALL INFORMATION HEREIN CONTAINED SHALL BE TREATED AS SECRET AND CONFIDENTIAL; NO REPRODUCTION OF THIS DRAWING OR ANY PART THEREOF SHALL BE MADE WITHOUT THE WRITTEN CONSENT OF SIERRA VALLEY FIRE PROTECTION

—	TYPICAL HANGER	○	HYDRAULIC NODE POINT
—	SCR'D PLUG	○	OF PIPE ABOVE FINISHED FLOOR
—	SYSTEM RISER (ASR)	⊕	OF PIPE BELOW ROOF DECK/FLR
—	FIRE HOSE RACK	⊕	EARTHQUAKE BRACE
—	FLANGED CONNECTION	⊕	GRV'D TEE
N.T.S.	NOT TO SCALE	⊕	GRV'D 90° ELBOW
N.I.C.	NOT IN CONTRACT	⊕	GRV'D COUPLING
N.A.S.	NO AUTOMATIC SPRINKLERS	⊕	GRV'D CAP

SYSTEM	SYMB	SPRINKLER	S.I.N.#	NPT	K-FACTOR	GRIF	TEMP	FINISH	CANOPY	QTY
WET	●	GLOBE	GL4906	1/2"	4.9	155	WHITE	FLAT	6	
DRY	○	GLOBE	GL4910	1/2"	4.9	155	BRASS	SEMI	9	
PREACTION	○	GLOBE	GL4215	1/2"	5.6	175	BRASS		9	
DELUGE	○	GLOBE								
APPROVALS										
CITY										
F.M.										
OTHER										
TOTAL SPRINKLERS THIS SHEET										24



SIERRA VALLEY FIRE PROTECTION
3620 CHARMSTONE WAY IONE CA. 95640
PH. (209) 274-4464 FAX (209) 274-4445 C16-873662
DESIGN INSTALLATION SERVICE

PROJECT: VICTORY VILLAGE APARTMENTS
12408 KENNEDY FLAT - JACKSON, CA
FIRE SPRINKLER PLAN
SCALE: 1/4" = 1'-0" DATE: 11/11/22 FP1 OF 1

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Amador Senior Center: Presentation by Mr. Chris Kalton, ASC Executive Director, regarding an update on the Meals on Wheels Program.

Recommendation:

Presentation Only.

4/5 vote required:

No

Distribution Instructions:

Board Clerk

ATTACHMENTS

- [ASC - Meals on Wheels \(3\).pptx](#)



AMADOR SENIOR CENTER



MEALS ON WHEELS AMERICA

INFRASTRUCTURE
GRANT

Received
February 21, 2023



MEALS

Total = 28,273
(Total Deliveries in 2022)



MEALS

February 2022 – 1,252

February 2023 – 2,917

Increase of 1,665

County Support = \$2,500/mo.
Per meal support = \$1.50/meal



MEALS

FY 21-22 Total = 16,992

FY 22-23 = 25,497
(Through Feb 2023)

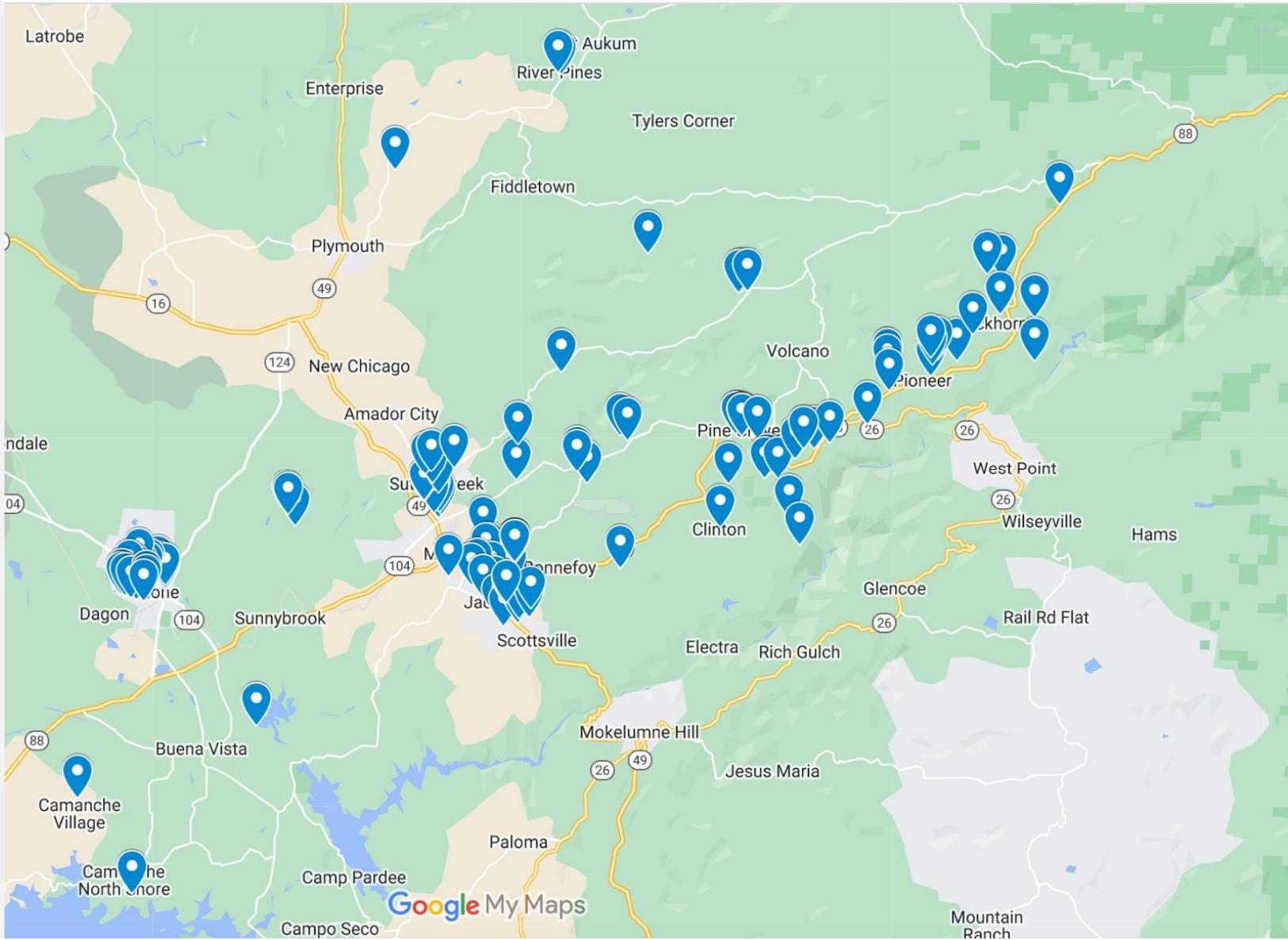


FROM OUR CLIENTS...

“ Best service I’ve ever had.”

“ The smiling faces at my door and getting a complete meal”





Board of Supervisors Agenda Item Report

Submitting Department: Administration

Meeting Date: March 28, 2023

SUBJECT

Discussion and possible action relative to a letter of support for an application by the Amador Water Agency to the Office of Planning and Research for a grant to support planning efforts for a project to increase treated water capacity in the Amador Water System. AWA is also requesting that the County sign on as a co-applicant for the grant, with the County furnishing staff time, which would be reimbursed through the grant.

Recommendation:

Direction as desired

4/5 vote required:

No

Distribution Instructions:

Clerk

ATTACHMENTS

- [grant support letter template.docx](#)

[Date]

Larry McKenney
Amador Water Agency
12800 Ridge Road
Sutter Creek, CA 95685

Re: Support for ICARP Round 1 Grant Application
Dear Mr. McKenney:

[Agency] is pleased to write in support of Amador Water Agency's application to the Office of Planning and Research for a grant to support planning efforts for a project to increase treated water capacity in the Amador Water System.

We recognize that the inadequacy of reliable treatment plant capacity at the existing Tanner and Lone Water Treatment Plants is serious issue for our community. It is a concern for health and safety, quality of life, and fire protection. It is also a serious constraint on the county's ability to meet housing goals and to plan development rationally in order to mitigate wildfire risks and adapt to the impacts of climate change.

Many of our residents are low or fixed income. AWA's necessary efforts to improve treated water capacity will likely have a significant impact on the availability of safe and affordable drinking water. Therefore, we strongly support your efforts to secure State grant funding.

Sincerely,

Board of Supervisors Agenda Item Report

Submitting Department: General Services Administration

Meeting Date: March 28, 2023

SUBJECT

General Services Administration: ITB 23-04 Shenandoah Road Rehabilitation Project

Recommendation:

1) Award Invitation to Bid ITB 23-04 Shenandoah Road Rehabilitation Project to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$1,984,742.70 (Base Bid) and; 2) If additional funding is provided, award alternate bid one (1) to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$595,231.20 and; 3) Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; 4) Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; 5) Authorize the Board Chair to sign the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.

4/5 vote required:

No

Distribution Instructions:

Jon Hopkins - GSA, Richard Vela & Valerie Villa - PW, Tacy Rouen - AUD

ATTACHMENTS

- [ITB 23-04 BOS Memo 3.20.23.pdf](#)
- [23-04 Bid Receipt Log 3.9.23.pdf](#)
- [ITB 23-04 PW Evaluation Memo with attachment to GSA 3.20.23.pdf](#)
- [23-04 Bid Estimate Summary 3.20.23.pdf](#)
- [ITB 23-04 Bid Evaluation Sheet 3.20.23.pdf](#)
- [23-04 Sample Contract 3.20.23.pdf](#)



GENERAL SERVICES ADMINISTRATION

MAIL: 12200-B Airport Road, Jackson, CA 95642

LOCATION: 12200-B Airport Road, Martell, CA

PHONE: (209) 223-6377 FAX: (209) 223-0749 E-MAIL: dwhitaker@amadorgov.org

MEMORANDUM

TO: Board of Supervisors

FROM: Danielle Whitaker, Purchasing Manager 

DATE: March 20, 2023

RE: **ITB 23-04 Shenandoah Road Rehabilitation Project**

Bids for ITB 23-04 Shenandoah Road Rehabilitation Project were received, opened and read publicly on Thursday, March 09, 2023, at 1:30 PM. See attached Bid Receipt Log.

Analysis: Six (6) bids were received. The bid submitted by the lowest bidder, Doug Veerkamp General Engineering, Inc., located in Cameron Park, CA was for \$2,579,973.90 including the bid alternate, below the engineer's estimate of \$2,731,185.00. See the attached memo from Richard Vela, Transportation and Public Works Director, with additional details of the engineer's estimate and evaluation of the low bidder's costs. Please note additional funding is required if the alternate bid is considered. Since this has not been determined discussion with the Board is recommended.

In addition to our legal ads, one thousand, eight hundred, forty-seven (1847) notifications were emailed via Public Purchase. Forty-one (41) vendors accessed the information and four (4) vendors provided bids. Attached is the department evaluation memo, bid evaluation form, and bid estimate summary for the six (6) bids received.

Alternatives: None are recommended

Fiscal or Staffing Impacts: Budgeted

4/5ths vote: N/A

Recommendation: **1)** Award Invitation to Bid ITB 23-04 Shenandoah Road Rehabilitation Project to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$1,984,742.70 (Base Bid) and; **2)** If additional funding is provided, award alternate bid one (1) to Doug Veerkamp General Engineering, Inc., in an amount not to exceed \$595,231.20 and; **3)** Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; **4)** Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; **5)** Authorize the Board Chair to sign the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.

Cc: Chuck Iley, CAO
Greg Gillott, County Counsel
Jon Hopkins, GSA Director
Richard Vela, Public Works Director
Valerie Villa, Public Works
file

Attachments: Bid/RFP Receipt Log
PW Evaluation Memo
Bid Estimate Summary
Bid Evaluation Form
Sample Contract

GENERAL SERVICES ADMINISTRATION

Purchasing Division

MAIL: 12200-B Airport Road, Jackson, CA 95642

LOCATION: 12200-B Airport Road, Martell, CA 95654

PHONE: (209) 223-6375 FAX: (209) 223-0749



BID/REQUEST FOR PROPOSAL RECEIPT LOG

Bid/RFP Solicitation No. ITB 23-04

Project Title: Shenandoah Road Rehabilitation Project

BID/RFP DUE DATE: 3/09/23

DUE TIME: 1:30 PM

FACILITATOR: Transportation & Public Works

LOCATION: 12200-B Airport Road, Martell, CA

No.	Vendor Information	Item	Amount
1	Vendor Name: <u>Vintage Paving</u> Address: <u>Winters, CA</u> Date/Time Received: <u>3-9-23 @ 1:13 pm</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>2,165,460.00</u> Alternative Bid #1 \$ <u>879,050.00</u>
2	Vendor Name: <u>Doug Veerkamp</u> Address: <u>Cameron Park, CA</u> Date/Time Received: <u>3-9-23 @ 1:15 pm</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>1,984,742.70</u> Alternative Bid #1 \$ <u>595,231.20</u>
3	Vendor Name: <u>George Reed</u> Address: <u>Modesto, CA</u> Date/Time Received: <u>3-9-23 @ 1:18 pm</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>1,994,788.00</u> Alternative Bid #1 \$ <u>761,652.00</u>
4	Vendor Name: <u>United Pavement Maint.</u> Address: <u>Hughson, CA</u> Date/Time Received: <u>3-9-23 @ 1:21</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>2,261,172.00</u> Alternative Bid #1 \$ <u>685,309.00</u>

No.	Vendor Information	Item	Amount
5	Vendor Name: <u>Granite Construction Co</u> Address: <u>Sacramento, CA</u> Date/Time Received: <u>3-9-23 @ 1:22 pm</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>2,591,000.00</u> Alternative Bid #1 \$ <u>808,000.00</u>
6	Vendor Name: <u>Martin Brothers Construction</u> Address: <u>Sacramento, CA</u> Date/Time Received: <u>3-9-23 @ 1:28</u> Received By: <u>SK</u>	TOTAL BID AMOUNT	Base Bid \$ <u>2,540,148.00</u> Alternative Bid #1 \$ <u>896,467.00</u>
7	Vendor Name: _____ Address: _____ Date/Time Received: _____ Received By: _____	TOTAL BID AMOUNT	Base Bid \$ _____ Alternative Bid #1 \$ _____
8	Vendor Name: _____ Address: _____ Date/Time Received: _____ Received By: _____	TOTAL BID AMOUNT	Base Bid \$ _____ Alternative Bid #1 \$ _____
9	Vendor Name: _____ Address: _____ Date/Time Received: _____ Received By: _____	TOTAL BID AMOUNT	Base Bid \$ _____ Alternative Bid #1 \$ _____
10	Vendor Name: _____ Address: _____ Date/Time Received: _____ Received By: _____	TOTAL BID AMOUNT	Base Bid \$ _____ Alternative Bid #1 \$ _____



AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION & PUBLIC WORKS

PHONE: (209) 223-6429

FAX: (209) 223-6395

WEBSITE: www.amadorgov.org

EMAIL: publicworks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

MEMORANDUM

TO: Danielle Whitaker, Purchasing Manager

FROM: Richard Vela, Transportation and Public Works Director 

DATE: March 17, 2023

SUBJECT: Bid Evaluation
ITB 23-04 Shenandoah Road Rehabilitation Project

Overview

At its March 22, 2022 meeting the Board of Supervisors (BOS) provided staff with direction to proceed with improvements to Shenandoah Road, specifically the section of road from approximately .5 mile past the Fiddletown Road intersection to just past the lower Steiner Road intersection, a length of approximately 3.75 miles. It was discussed the county could include the entire 3.75 miles in the base bid for the project. Alternately, the county could include first 3.0 miles in the base bid and have the final 0.75 miles as bid alternate. In this case, if the prices were not low, the base bid could be awarded. If favorable pricing was obtained, the bid alternate could be awarded in addition to the base bid. The BOS provided direction to staff for the 3.0 mile base bid with the 0.75 mile bid alternate.

Bid Evaluation

The bid opening for ITB 23-04 occurred on March 9, 2023. The Department of Transportation and Public Works (Department) has reviewed the bids received and attached the standard summary and evaluation forms. The Department received six (6) bids, with the base bid ranging from \$1,984,742.70 to \$2,615,460.00, with the apparent low bid submitted by Doug Veerkamp General Engineering of Cameron Park. The engineer's estimate for the project is \$2,731,185 for the base bid. All six bids received were lower than the engineers estimate.

The lowest bid received is more than ten (10) percent lower than the engineer's estimate. Due to this result, an additional evaluation of the bid estimate was performed to ensure project construction completion with the proposed bid. Ideally, the engineer's estimate should fall in the middle of all the bids received.

The lowest base bid is approximately 27% lower than the engineer's estimate. The engineer's estimate included conservative construction costs due to the uncertainty in prices. For reference, the same engineering consultant was used for the Willow Creek Road Rehabilitation Project (ITB 21-2) in 2021. As with this project, the engineer's estimate for the Willow Creek Road project was higher than all bids received. It is reasonable to assume that this consultant is quite conservative in its project estimating. As is the case with nearly all unit price bid projects, the item unit costs varied between each bidder but were found to be reasonable. The two lowest bidders were approximately \$10,000 apart, affirming the bid by the low-bidder. The evaluation of all bidders determined Doug Veerkamp General Engineering of Cameron Park the contractor to award the project. Veerkamp provided the required documentation and submitted the lowest base bid of \$1,984,742.70.

Project Funding

Initial funding for the project comes from the PG&E Rule 20 proceeds of the initial amount of \$1,909,688. In June, 2022, the County, through an engineering task order, entered into contract with Bennett Engineering in the amount of \$89,331 for deliverables consisting of a memorandum for reasonable alternatives, plans, specifications, and estimate for the base bid and bid alternate. It is expected that approximately \$70,000 of this contract will be used. Estimating staff costs for the project to be approximately \$40,000, this leaves a balance of approximately \$1,799,688 available for construction.

The County received \$200,000 of CRRSAA (Coronavirus Response and Relief Supplemental Appropriations Act of 2021) funds from the Amador County Transportation Commission (ACTC) to be used for the Shenandoah Road Improvements.

These two funding sources for construction total \$1,999,688, enough to fund the project base bid. To fund the alternate bid, approximately \$600,000 in additional funds is needed.

At its March 16, 2023 meeting, the Public Works Committee (Committee) reviewed the bids for the project and recommended that the base bid plus the alternate bid be accepted and approved. The Committee recommended that funding for the alternate bid be secured through one of the following sources, as to be determined by the BOS:

- County General Fund
- ACTC disbursement of banked RSTP (Regional Surface Transportation Program) funds. Pending approval from ACTC, funds could be available in the April-July timespan.
- Allocation of FY 23-24 SB1 revenues. A preliminary look at the projected revenues and project expenditures for FY 23-24 SB1, using the FY 22-23 SB1 allocation as a guide, is as follows:

Fiscal Year 23-24 SB 1 Projected Revenues:

1. \$ 2,363,800 = Road Maintenance & Rehabilitation Account (RMRA)

Fiscal Year 23-24 SB 1 Preliminary Project Expenditure List Breakdown

1. 23-24 County Road Dig-outs/Major Repairs/Improvements \$600,000
2. 23-24 Striping - Select roads (year 3 of 4 year program) \$350,000
3. 23-24 Culverts - Replacement/Install \$450,000
4. 23-24 Crack Filling \$50,000
5. 23-24 Minor Repairs/Materials (HMA patching/potholes, rock, guardrail) \$363,800
6. 23-24 Roadside Maintenance (brushing, ditching, shouldering, other) \$350,000
7. 23-24 Set-Aside for Equipment and Tools Replacement \$200,000.00

Recommendation

The award of a public works contract must be in accordance with Public Contract Code (PCC) section 20103.8 (attached). At the January 24, 2023 Board of Supervisors meeting, it was recommended that the awarding of the contract is to be made per PCC section 20103.8, subdivision (a). Under this scenario, the award of the contract is to be based on the total price of the base bid, without consideration of the price on the alternate bid. After determination of the low bidder, award in the best interest of the County may be made to that bidder on its base bid and any portion of the alternative bid for which funds are determined to be available at the County's sole discretion.

It is recommended that the County accept the apparent low bid of \$1,984,742.70 and the bid alternate of \$591,231.20 submitted by Doug Veerkamp General Engineering for a total of \$2,579,973.90. Funding is proposed as follows:

\$1,799,688	Estimated PG&E Rule 20 Proceeds
\$ 200,000	CRRSAA Funds from ACTC
\$ 580,286	To be determined by BOS
\$2,579,974	Base Bid plus Bid Alternate

If you have any questions, please feel free to contact me.

Attachments:

PCC Section 20103.8

Bid Estimate Summary for ITB 23-04

ITB 23-04 Bid Evaluation Sheet

ITB 23-04 Contract

ITB 23-04 Bid Receipt

Code: Section: [Up^](#) [Add To My Favorites](#)**PUBLIC CONTRACT CODE - PCC****DIVISION 2. GENERAL PROVISIONS [1100 - 22355]** (*Division 2 enacted by Stats. 1981, Ch. 306.*)**PART 3. CONTRACTING BY LOCAL AGENCIES [20100 - 22178]** (*Part 3 added by Stats. 1982, Ch. 465, Sec. 11.*)**CHAPTER 1. Local Agency Public Construction Act [20100 - 20929]** (*Chapter 1 added by Stats. 1982, Ch. 465, Sec. 11.*)**ARTICLE 1.3. Award of Contracts [20103.8- 20103.8.]** (*Article 1.3 added by Stats. 2000, Ch. 292, Sec. 4.*)

20103.8. A local agency may require a bid for a public works contract to include prices for items that may be added to, or deducted from, the scope of work in the contract for which the bid is being submitted. Whenever additive or deductive items are included in a bid, the bid solicitation shall specify which one of the following methods will be used to determine the lowest bid. In the absence of a specification, only the method provided by subdivision (a) will be used:

- (a) The lowest bid shall be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.
- (b) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items that were specifically identified in the bid solicitation as being used for the purpose of determining the lowest bid price.
- (c) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items that when taken in order from a specifically identified list of those items in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by the local agency before the first bid is opened.
- (d) The lowest bid shall be determined in a manner that prevents any information that would identify any of the bidders or proposed subcontractors or suppliers from being revealed to the public entity before the ranking of all bidders from lowest to highest has been determined.

A responsible bidder who submitted the lowest bid as determined by this section shall be awarded the contract, if it is awarded. This section does not preclude the local agency from adding to or deducting from the contract any of the additive or deductive items after the lowest responsible bidder has been determined.

- (e) Nothing in this section shall preclude the prequalification of subcontractors.

(Amended by Stats. 2003, Ch. 62, Sec. 243. Effective January 1, 2004.)

BID ESTIMATE SUMMARY FOR:

ITB 23-04 - Shenandoah Road Rehabilitation Project

Federal-Aid Project: N/A		County Project Number: 3000-5555				Vintage Paving		Doug Veerkamp		George Reed		United Pavement Maint		Granite Construction Co		Martin Brothers Construction	
ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	Engineer's Unit Price	Engineer's Estimate	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	Mobilization	LS	1	\$ 239,000.00	\$ 239,000.00	\$ 82,000.00	\$ 82,000.00	\$ 10,900.00	\$ 10,900.00	\$ 142,000.00	\$ 142,000.00	\$ 83,552.00	\$ 83,552.00	\$ 31,600.00	\$ 31,600.00	\$ 55,000.00	\$ 55,000.00
2	Construction Surveying and Staking	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 22,400.00	\$ 22,400.00	\$ 22,400.00	\$ 22,400.00	\$ 34,210.00	\$ 34,210.00	\$ 28,539.50	\$ 28,539.50	\$ 40,581.00	\$ 40,581.00
3	Prepare SWPPP	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,740.00	\$ 2,740.00	\$ 1,650.00	\$ 1,650.00	\$ 11,000.00	\$ 11,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,653.00	\$ 1,653.00
4	Implement SWPPP and BMP	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 13,500.00	\$ 13,500.00	\$ 2,850.00	\$ 2,850.00	\$ 1,500.00	\$ 1,500.00	\$ 6,400.00	\$ 6,400.00	\$ 50,000.00	\$ 50,000.00	\$ 9,153.00	\$ 9,153.00
5	Traffic Control System	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 115,000.00	\$ 115,000.00	\$ 91,300.00	\$ 91,300.00	\$ 100,000.00	\$ 100,000.00	\$ 107,250.00	\$ 107,250.00	\$ 228,000.00	\$ 228,000.00	\$ 108,300.00	\$ 108,300.00
6	Temporary Traffic Signal	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00	\$ 2,350.00	\$ 2,350.00	\$ 2,000.00	\$ 2,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 9,118.00	\$ 9,118.00
7	PCMS	EA	2	\$ 8,000.00	\$ 16,000.00	\$ 3,000.00	\$ 6,000.00	\$ 857.00	\$ 1,714.00	\$ 6,000.00	\$ 12,000.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 2,500.00	\$ 5,000.00
8	Roadway Excavation	CY	5,700	\$ 50.00	\$ 285,000.00	\$ 47.00	\$ 267,900.00	\$ 28.70	\$ 163,590.00	\$ 12.00	\$ 68,400.00	\$ 37.00	\$ 210,900.00	\$ 45.00	\$ 256,500.00	\$ 46.50	\$ 265,050.00
9	Full Depth Reclamation	SQYD	44,000	\$ 7.00	\$ 308,000.00	\$ 6.50	\$ 286,000.00	\$ 3.41	\$ 150,040.00	\$ 6.00	\$ 264,000.00	\$ 6.85	\$ 301,400.00	\$ 8.70	\$ 382,800.00	\$ 7.11	\$ 312,840.00
10	Cement - Full Depth Reclamation	TON	690	\$ 215.00	\$ 148,350.00	\$ 246.00	\$ 169,740.00	\$ 281.00	\$ 193,890.00	\$ 205.00	\$ 141,450.00	\$ 287.00	\$ 198,030.00	\$ 236.00	\$ 162,840.00	\$ 205.00	\$ 141,450.00
11	Cold Plan Asphalt Concrete	SQYD	1,200	\$ 5.00	\$ 6,000.00	\$ 20.00	\$ 24,000.00	\$ 14.35	\$ 17,220.00	\$ 15.00	\$ 18,000.00	\$ 13.80	\$ 16,560.00	\$ 30.00	\$ 36,000.00	\$ 22.50	\$ 27,000.00
12	Hot Mix Asphalt (Type A) (3/4")	TON	6,400	\$ 135.00	\$ 864,000.00	\$ 132.00	\$ 844,800.00	\$ 108.00	\$ 691,200.00	\$ 100.00	\$ 640,000.00	\$ 102.00	\$ 652,800.00	\$ 117.00	\$ 748,800.00	\$ 121.25	\$ 776,000.00
13	Hot Mix Asphalt (Type A) (1/2")	TON	5,100	\$ 135.00	\$ 688,500.00	\$ 132.00	\$ 673,200.00	\$ 115.00	\$ 586,500.00	\$ 105.00	\$ 535,500.00	\$ 109.00	\$ 555,900.00	\$ 117.00	\$ 596,700.00	\$ 146.80	\$ 748,680.00
14	Shoulder Backing	TON	160	\$ 100.00	\$ 16,000.00	\$ 100.00	\$ 16,000.00	\$ 140.00	\$ 22,400.00	\$ 150.00	\$ 24,000.00	\$ 139.00	\$ 22,240.00	\$ 190.00	\$ 30,400.00	\$ 112.80	\$ 18,048.00
15	Paint Traffic Stripe (2-coat)	LF	48,000	\$ 1.00	\$ 48,000.00	\$ 0.75	\$ 36,000.00	\$ 0.37	\$ 17,760.00	\$ 0.30	\$ 14,400.00	\$ 0.81	\$ 38,880.00	\$ 0.30	\$ 14,400.00	\$ 0.32	\$ 15,360.00
16	Paint Traffic Marking (2-coat)	SQFT	280	\$ 4.50	\$ 1,260.00	\$ 4.00	\$ 1,120.00	\$ 3.44	\$ 963.20	\$ 3.60	\$ 1,008.00	\$ 4.35	\$ 1,218.00	\$ 3.60	\$ 1,008.00	\$ 3.00	\$ 840.00
17	Pavement Markers	EA	1,350	\$ 4.50	\$ 6,075.00	\$ 4.00	\$ 5,400.00	\$ 5.13	\$ 6,925.50	\$ 4.80	\$ 6,480.00	\$ 4.32	\$ 5,832.00	\$ 4.75	\$ 6,412.50	\$ 4.50	\$ 6,075.00
															\$ -		\$ -
TOTAL					2,731,185.00	\$ 2,615,460.00	\$ 1,984,742.70	\$ 1,994,788.00	\$ 2,261,172.00	\$ 2,591,000.00	\$ 2,540,148.00						
						Proposal	\$ 2,615,460.00	Proposal	\$ 1,984,742.70	Proposal	\$ 1,994,788.00	Proposal	\$ 2,261,172.00	Proposal	\$ 2,591,000.00	Proposal	\$ 2,540,148.00

BID ESTIMATE SUMMARY FOR:

ITB 23-04 - Shenandoah Road Rehabilitation Project - Alt 1

ALT 1 BID		County Project Number: 3000-5555				Vintage Paving		Doug Veerkamp		George Reed		United Pavement Maint		Granite Construction Co		Martin Brothers Construction	
ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	Engineer's Unit Price	Engineer's Estimate	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	Mobilization	LS	1	\$ 72,000.00	\$ 72,000.00	\$ 34,000.00	\$ 34,000.00	\$ 6,040.00	\$ 6,040.00	\$ 55,000.00	\$ 55,000.00	\$ 33,045.00	\$ 33,045.00	\$ 17,699.00	\$ 17,699.00	\$ 21,000.00	\$ 21,000.00
2	Construction Surveying and Staking	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 6,800.00	\$ 6,800.00	\$ 5,980.00	\$ 5,980.00	\$ 7,600.00	\$ 7,600.00	\$ 10,780.00	\$ 10,780.00	\$ 6,305.50	\$ 6,305.50	\$ 9,820.00	\$ 9,820.00
3	Prepare SWPPP	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,260.00	\$ 1,260.00	\$ 250.00	\$ 250.00	\$ 6,000.00	\$ 6,000.00	\$ 500.00	\$ 500.00	\$ 1,653.00	\$ 1,653.00
4	Implement SWPPP and BMP	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00	\$ 1,260.00	\$ 1,260.00	\$ 1,000.00	\$ 1,000.00	\$ 2,200.00	\$ 2,200.00	\$ 19,000.00	\$ 19,000.00	\$ 7,590.00	\$ 7,590.00
5	Traffic Control System	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 45,000.00	\$ 45,000.00	\$ 24,000.00	\$ 24,000.00	\$ 70,000.00	\$ 70,000.00	\$ 15,000.00	\$ 15,000.00	\$ 82,000.00	\$ 82,000.00	\$ 55,827.00	\$ 55,827.00
6	Temporary Traffic Signal	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 19,000.00	\$ 19,000.00	\$ 544.00	\$ 544.00	\$ 500.00	\$ 500.00	\$ 6,000.00	\$ 6,000.00	\$ 100.00	\$ 100.00	\$ 9,118.00	\$ 9,118.00
7	PCMS	EA	2	\$ 8,000.00	\$ 16,000.00	\$ 2,300.00	\$ 4,600.00	\$ 857.00	\$ 1,714.00	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,250.00	\$ 2,500.00	\$ 2,000.00	\$ 4,000.00
8	Roadway Excavation	CY	1,800	\$ 50.00	\$ 90,000.00	\$ 52.00	\$ 93,600.00	\$ 28.10	\$ 50,580.00	\$ 12.00	\$ 21,600.00	\$ 37.00	\$ 66,600.00	\$ 45.00	\$ 81,000.00	\$ 56.00	\$ 100,800.00
9	Full Depth Reclamation	SQYD	13,000	\$ 7.00	\$ 91,000.00	\$ 6.00	\$ 78,000.00	\$ 3.42	\$ 44,460.00	\$ 9.50	\$ 123,500.00	\$ 6.85	\$ 89,050.00	\$ 8.70	\$ 113,100.00	\$ 8.23	\$ 106,990.00
10	Cement - Full Depth Reclamation	TON	210	\$ 215.00	\$ 45,150.00	\$ 236.00	\$ 49,560.00	\$ 269.00	\$ 56,490.00	\$ 205.00	\$ 43,050.00	\$ 287.00	\$ 60,270.00	\$ 236.00	\$ 49,560.00	\$ 205.00	\$ 43,050.00
11	Cold Plan Asphalt Concrete	SQYD	450	\$ 5.00	\$ 2,250.00	\$ 46.00	\$ 20,700.00	\$ 14.40	\$ 6,480.00	\$ 20.00	\$ 9,000.00	\$ 13.80	\$ 6,210.00	\$ 30.00	\$ 13,500.00	\$ 28.12	\$ 12,654.00
12	Hot Mix Asphalt (Type A) (3/4")	TON	1,950	\$ 135.00	\$ 263,250.00	\$ 133.00	\$ 259,350.00	\$ 107.00	\$ 208,650.00	\$ 110.00	\$ 214,500.00	\$ 102.00	\$ 198,900.00	\$ 117.00	\$ 228,150.00	\$ 129.50	\$ 252,525.00
13	Hot Mix Asphalt (Type A) (1/2")	TON	1,550	\$ 135.00	\$ 209,250.00	\$ 148.00	\$ 229,400.00	\$ 115.00	\$ 178,250.00	\$ 120.00	\$ 186,000.00	\$ 109.00	\$ 168,950.00	\$ 117.00	\$ 181,350.00	\$ 167.50	\$ 259,625.00
14	Shoulder Backing	TON	40	\$ 100.00	\$ 4,000.00	\$ 580.00	\$ 23,200.00	\$ 140.00	\$ 5,600.00	\$ 500.00	\$ 20,000.00	\$ 139.00	\$ 5,560.00	\$ 190.00	\$ 7,600.00	\$ 209.25	\$ 8,370.00
15	Paint Traffic Stripe (2-coat)	LF	12,000	\$ 1.00	\$ 12,000.00	\$ 0.75	\$ 9,000.00	\$ 0.17	\$ 2,040.00	\$ 0.30	\$ 3,600.00	\$ 0.81	\$ 9,720.00	\$ 0.30	\$ 3,600.00	\$ 0.15	\$ 1,800.00
16	Paint Traffic Marking (2-coat)	SQFT	130	\$ 4.50	\$ 585.00	\$ 4.00	\$ 520.00	\$ 2.86	\$ 371.80	\$ 3.60	\$ 468.00	\$ 4.40	\$ 572.00	\$ 3.60	\$ 468.00	\$ 2.50	\$ 325.00
17	Pavement Markers	EA	330	\$ 4.50	\$ 1,485.00	\$ 4.00	\$ 1,320.00	\$ 4.58	\$ 1,511.40	\$ 4.80	\$ 1,584.00	\$ 4.40	\$ 1,452.00	\$ 4.75	\$ 1,567.50	\$ 4.00	\$ 1,320.00
															\$ -		\$ -
TOTAL					835,970.00	\$ 879,050.00	\$ 595,231.20	\$ 761,652.00	\$ 685,309.00	\$ 808,000.00	\$ 896,467.00						
				Engineer's Estimate	924,000.00	Proposal	\$ 879,050.00	Proposal	\$ 595,231.20	Proposal	\$ 761,652.00	Proposal	\$ 685,309.00	Proposal	\$ 808,000.00	Proposal	\$ 896,467.00

BID ESTIMATE SUMMARY FOR:

ITB 23-04 - Shenandoah Road Rehabilitation Project

		Vintage Paving	Doug Veerkamp	George Reed	United Pavement Maint	Granite Construction Co	Martin Brothers Construction
Item Description	Engineer's Estimate	Bid Submittal	Bid Submittal	Bid Submittal	Bid Submittal	Bid Submittal	Bid Submittal
Base Bid	\$ 2,731,185.00	\$ 2,615,460.00	\$ 1,984,742.70	\$ 1,994,788.00	\$ 2,261,172.00	\$ 2,591,000.00	\$ 2,540,148.00
Alt 1 Bid	\$ 924,000.00	\$ 879,050.00	\$ 595,231.20	\$ 761,652.00	\$ 685,309.00	\$ 808,000.00	\$ 896,467.00
TOTAL	\$ 3,655,185.00	\$ 3,494,510.00	\$ 2,579,973.90	\$ 2,756,440.00	\$ 2,946,481.00	\$ 3,399,000.00	\$ 3,436,615.00

BID EVALUATION - Exhibit A

March 9,2023 - March 28,2023

Bid Division: Transportation and Public Works
Project Name: Shenandoah Road Rehabilitation Project
Location: Shenandoah Road
Bid No.: ITB 23-04

Note: Unless otherwise noted below, all bid packages were sealed and delivered to
GSA in Martell at or before 1:30 PM on March 9, 2023.
These bids will receive GSA Director review and consideration on: March 28,2023 (Target date).

Apparent Low Bidder: Doug Veerkamp

Bidder name	Vintage Paving	Doug Veerkamp	George Reed	United Pavement Maint.	Granite Construction Co.	Martin Bros. Construction
Bid Price (As submitted)	X	X	X	X	X	X
Bid Price (As confirmed by staff)	X	X	X	X	X	X
Bid Form Complete / Consistent	X	X	X	X	X	X
Bidder's Acknowledgment Form	X	X	X	X	X	X
Bidder's Bond	X	X	X	X	X	X
Signature Acknowledgement	X	X	X	X	X	X
Equal Employment Opportunity Cert. (Prime)	X	X	X	X	X	X
Equal Employment Opportunity Cert. (Subs - bidder due w bid subs due 4 days)	1	X	X	3	1	1
Public Contract Code	X	X	X	X	X	X
Sub-Contractor Listing	X	X	X	X	X	X
Contractors License	X	X	X	X	X	X
DUNS # provided	X	X	X	X	X	X
Prime Registered w DIR	X	X	X	X	X	X
Contact Info / Bid Signed	X	X	X	X	X	X
Subs Registered w/ DIR	X	X	X	2	X	X

x Submitted and Acceptable

Prepared by: V. Villa

Notes:

Information reviewed by GSA Director and the Transportation and Public Works Director

#1	Subcontractor Equal Employment Opportunity not received.
#2	Could not find DIR for Pacific Highway Rentals
#3	The EEO form for Centerline Striping (one of the sub contractors) is incomplete. There is no check mark to state if they have or have not participated.

CONSTRUCTION CONTRACT

Bid No. 23-04

THIS CONSTRUCTION CONTRACT (this “Contract”) is made this _____, 2023, by and between Doug Veerkamp General Engineering, Inc. (“Contractor”), whose place of business is at 3701 Trade Way, Cameron Park, Ca. 95682, and the County of Amador, a political subdivision of the State of California (“County”).

WHEREAS, County awarded to Contractor the following contract:

Bid No.: 23-04

Job Title: Shenandoah Road Rehabilitation Project

NOW THEREFOR, in consideration of the mutual covenants hereinafter set forth, Contractor and County agree as follows:

Article 1. The Work

Contractor shall provide, furnish and perform all necessary permitting and support services, construction, clean-up, and all other building services of any type, provide and furnish all necessary supplies, materials and equipment (except those to be provided by the County, if any) and all necessary supervision, labor, and services required for the complete construction and all necessary installation, start-up and testing required for the Shenandoah Road Rehabilitation Project, as more particularly described in the Contract Documents (hereinafter, the all-inclusive obligations of Contractor set forth in this sentence shall be referred to as the “Work”).

Article II. Contract Time

- 2.1 Contractor shall begin the Work within fifteen (15) calendar days after receipt of a Notice to Proceed from County’s Project Manager, and shall diligently prosecute the Work to completion in strict accordance with the Contract Documents.
- 2.2 Contractor shall carry out the Work at all times with the greatest possible dispatch and complete the entire Work under this Contract within the working days set forth in the Contract Specifications (the “Completion Date”).
- 2.3 The County and Contractor recognize that time is of the essence of this Contract and that County will suffer financial loss in the form of lost revenues, contract administration expenses, and other expenses if the Work is not completed within the time specified in paragraph 2.2 above, plus any extensions allowed in accordance with the Contract Documents. Contractor and the County agree that because of the nature of the Work, it would be impractical or extremely difficult to fix the amount of actual damages incurred by the County because of a delay in completion of the Work.

Accordingly, the County and Contractor agree that Contractor shall pay the County liquidated damages in accordance with the Contract Specifications.

- 2.4 Liquidated damages for delay shall only cover and be in lieu of the actual damages suffered by the County as a result of delay referenced above. Liquidated damages shall not cover the cost of completion of the Work, damages resulting from defective work, cost of temporary replacement facilities, damages suffered by others who then seek to recover their damages from the County (for example, delay claims of other contractors or subcontractors), and defense costs thereof.

Article III. Contract Price

- 3.1 The County shall pay Contractor for performance of the Work a fixed price in the amount of \$1,984,742.70, subject to additions and deductions by Change Order as provided in the Contract Documents. Such fixed price sum is referred to as “Guaranteed Maximum Price” or “GMP” and shall constitute the Contract Price.
- 3.2 The Contract Price is all inclusive and includes all Work; all federal, state, and local taxes on materials and equipment, and labor furnished by Contractor, its subcontractors, subconsultants, architects, engineers, and vendors or otherwise arising out of Contractor’s performance of the Work, including any increases in any such taxes during the term of this Contract; and any duties, fees, and royalties imposed with respect to any materials and equipment, labor or services. The taxes covered hereby include (but are not limited to) occupational, sales, use, excise, unemployment, FICA, and income taxes, customs, duties, and any and all other taxes on any item or service that is part of the Work, whether such taxes are normally included in the price of such item or service or are normally stated separately. Notwithstanding the foregoing, each party shall bear such state or local inventory, real property, personal property or fixtures taxes as may be properly assessed against it by applicable taxing authorities.

Article IV. Project Manager and Construction Manager

- 4.1 The Project Manager/Engineer shall be the County’s Director of Transportation and Public Works or his or her designee. The Project Manager/Engineer shall have the authority to stop work immediately on the job if hazardous or detrimental conditions are suspected, and shall represent the County in all matters pertaining to this Contract except where approval by the Board of Supervisors is specifically required.
- 4.2 The County may assign part of the Project Manager/Engineer's rights, responsibilities and duties to a Construction Manager. Project Manager/Engineer shall inform Contractor of such assignment and the extent of Construction Manager’s authority.

Article V. Contractor’s Representations and Warranties

In order to induce the County to enter into this Contract, Contractor makes the following representations and warranties:

- 5.1 Contractor has visited the site and has examined thoroughly and understood the nature and extent of the Work, locality, actual conditions, as built conditions, and all local conditions and federal, state and local laws and regulations that in any manner may affect cost, progress, performance or furnishing of Work or which relate to any aspect of the design and the means, methods, techniques, sequences or procedures of construction to be employed by Contractor and safety precautions and programs incident thereto.
- 5.2 Contractor has considered the physical conditions at or contiguous to the site or otherwise that may affect the cost, progress, performance or furnishing of the Work, as Contractor considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of Contract Documents, including specifically the provisions of the Contract Specifications.

Article VI. Contract Documents

- 6.1 Contract Documents. The Contract Documents comprise the entire agreement between the County and Contractor concerning the Work, and consist of the following, each of which is on file in the office of the Amador County Department of Transportation and Public Works. All Contract Documents relating

to this project are hereby made a part of and incorporated herein by reference into this Contract. The Contract Documents include:

- a) Invitation to Bid No. 23-04 and Bid from successful bidder;
- b) Construction Contract;
- c) Contract Specifications;
- d) Project Plans;
- e) Escrow Agreement, if any;
- f) Standard Specifications and Standard Plans of the California Department of Transportation dated 2022 and as subsequently revised;
- g) Agreement and Release of Any and All Claims;
- h) Contractor, Subcontractor and Subconsultant List;
- i) Notice to Proceed;
- j) Construction Performance Bond; and,
- k) Construction Labor and Material Payment Bond.

6.2 There are no Contract Documents other than those listed above in this Article VI. The Contract Documents may only be amended, modified or supplemented as provided in the Contract Specifications. In the event of a conflict between the Contract Specifications and the Caltrans standard specifications, the Contract Specifications shall prevail.

Article VII. Miscellaneous

7.1 Terms used in this Contract are defined in the Contract Specifications, and will have the meaning indicated therein.

7.2 It is understood and agreed that in no instance is any party signing this Contract for or on behalf of the County or acting as an employee or representative of the County liable on this Contract, or upon any warranty of authority, or otherwise, and it is further understood and agreed that liability of the County is limited and confined to such liability as authorized or imposed by the Contract Documents or applicable law.

7.3 The successful bidder shall not discriminate against any employee or applicant for employment because of race, creed, color, national origin or ancestry, physical handicap, mental condition, marital status or sex. The Contractor will comply with Section 1735 of the Labor Code and all provisions of Executive Order No 10925 of March 6, 1961, as amended, and all rules, regulations and relevant orders of the President's committee on Equal Opportunity created thereby. The Contractor shall also comply with the California Fair Employment and Housing Act (Government Code, Section 12900 and following).

7.4 Title to Materials. All material resulting from removal work, except as specified otherwise, shall become the property of the Contractor and shall be disposed of in accordance with Federal, State and local regulations and the Contract Documents.

7.5 Assignment. This Contract shall not be assigned nor shall any work to be performed herein by Contractor or Subcontractor or money due or to become due be assigned without express written consent by the Board of Supervisors of Amador County.

7.6 Contractor shall indemnify, defend (upon the request of the County) and hold harmless County and County's agents, board members, elected and appointed officials and officers, employees, volunteers and authorized representatives from any and all losses, liabilities, charges, damages, claims, liens, causes of action, awards, judgments, costs, and expenses (including, but not limited to, reasonable attorney's fees of County Counsel and counsel retained by County, expert fees, costs and staff time, and investigation costs) of whatever kind or nature (collectively "Claims"), that arise out of or are in any way connected with the performance of this Contract by Contractor or Contractor's officers, agents, employees, independent contractors, subcontractors, or authorized representatives. Without limiting the

generality of the foregoing, the same shall include injury, or death to any person or persons, damage to any property, regardless of where located, including the property of the County, and any workers' compensation claim or suit arising from or connected with any services performed pursuant to this Contract on behalf of Contractor by any person or entity.

- 7.7 In entering into a public contract or a subcontract to supply goods, services or materials pursuant to a public contract, the Contractor or subcontractor offers and agrees to assign to the awarding body all rights, title and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. § 15) or under the Cartwright Act, (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the County tenders final payment to the Contractor, without further acknowledgment by the parties.
- 7.8 The Work is a “public work” as defined in the California Labor Code, for which payment of prevailing wages is required. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by Director of the State of California Department of Industrial Relations, are available on file at the County office, and shall be made available to any interested party on request.
- 7.9 Pursuant to Government Code section 8546.7, the performance of any work under this Contract is subject to the examination and audit of the State Auditor at the request of County or as part of any audit of County for a period of three years after final payment under the Contract. Each party hereto shall retain all records relating to the performance of the Work and the administration of the Contract for three-years after final payment hereunder.
- 7.10 This Contract shall be deemed to have been entered into in the County of Amador, and governed in all respects by California law.

IN WITNESS WHEREOF the parties to these presents have hereunto set their hands and seals and have executed this contract in quadruplicate the day and year first above written.

COUNTY OF AMADOR:

CONTRACTOR:

By: _____
Chairman, Board of Supervisors

By: _____

Title: _____

Federal I.D. number _____

APPROVED AS TO FORM:
GREGORY GILLOT
County Counsel of Amador County

ATTEST:
JENNIFER BURNS
Clerk of the Board of Supervisors

By: _____

By: _____

Board of Supervisors Agenda Item Report

Submitting Department: Administration

Meeting Date: March 28, 2023

SUBJECT

Discussion and possible action relative to the Chairman's signature on a letter in opposition to the proposed release by Placer County Superior Court of a sexually violent predator to live in a house at 18901 Shakeridge Road. Such a letter has already been sent by the Sheriff and District Attorney, with an upcoming hearing scheduled for April 7.

Recommendation:

Approval of the Chairman's signature

4/5 vote required:

No

Distribution Instructions:

Clerk, Sheriff, DA

ATTACHMENTS

- [Sheriff Letter RE SVP.pdf](#)
- [DSH Letter.pdf](#)



As the elected Sheriff of Amador County I am writing on behalf of our community to oppose the placement of a dangerous sexually violent predator (SVP), with no nexus to Amador County, in our jurisdiction. Through this letter it is my hope the court will realize that the decision to place this criminal in Amador County was hastily reached, poorly researched, and places an unfair burden upon the fine families in this community.

Upon receiving notification from the Department of State Hospitals (DSH) regarding the potential placement of William Stephenson, I tasked my Investigations staff with conducting a risk assessment and evaluation. A brief neighborhood canvas was all that was needed to determine that the DSH and Liberty Healthcare (LHC) put insufficient effort into determining the appropriateness of placing the offender at 18901 Shake Ridge Road.

The proposed residence sits at the end of a shared driveway utilized by two additional single-family homes. Upon speaking with the occupants of these residences we learned that no representative from the State or LHC contacted them regarding the placement of the SVP in their neighborhood, no effort was made to determine the makeup of their families, and no vulnerability determination was made. One of the homes along this rural shared driveway is occupied by a retired couple that has frequent visits from their ten grandchildren. Adjacent to this home is another family with three children, ranging in age from nine to fourteen years old. These children, along with their friends, frequent the home next to the proposed residence to visit and interact with the horse on the property. The aforementioned homes are visible from the proposed placement location, including one with a swimming pool which is utilized by the teenage girls at the property throughout the summer months. The property in question is adjacent to BLM land that is frequented by families for outdoor recreation. The residents in the immediate area contacted by my staff were all shocked, dismayed, and angered that this proposed placement by the State and LHC could occur without their notification, input, or any concern for the children and grandchildren.

In addition to the risk posed to the families in the immediate vicinity of the proposed residence, the placement of this SVP in this area would negatively impact families in a larger area as Shake Ridge Road has numerous school bus stops. A call to the Amador County School District's Transportation Department resulted in more disappointment and outrage over this proposed placement. No inquiries were made to officials at the Transportation Department who would have happily relayed that they make approximately eighteen stops along Shake Ridge Road. The most meaningful stop along this route, for this specific situation, is located adjacent to 18905 Shake Ridge Road. This school bus stop sits at the base of the shared driveway the SVP would be using for ingress and egress from his proposed residence.

While I understand the need to house individuals upon their release from a state treatment facility, I plead with the court to reconsider sending this SVP to Amador County. This offender

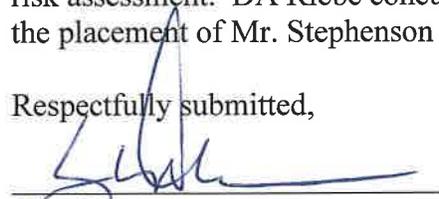
PROUD TO SERVE • READY TO PROTECT

has no support base in Amador County, we offer limited social programs and services, and his presence places an undeserved burden on the people and law enforcement in our small county. As the law enforcement agency with jurisdiction over this offender, our hands are tied as there are not mechanisms in place that allow us to properly monitor Mr. Stephenson, i.e. parole, probation.

The State has displayed negligence in its inquiry into the suitability of this placement location and I urge the court to consider an alternate residence within the County of Commitment or the listed County of Domicile. The hardworking families in the area of the proposed residence deserve to feel safe and secure in their homes, and the placement of an out of county SVP would only serve to undermine that fundamental right.

Amador County District Attorney Todd Riebe has reviewed the package sent by DSH and our risk assessment. DA Riebe concurs with our arguments and stands in solidarity with me to stop the placement of Mr. Stephenson in Amador County.

Respectfully submitted,



Gary W. Redman
Sheriff-Coroner



Todd Riebe
District Attorney



March 6, 2023

TO: Timothy Weerts, ADA, Placer County District Attorney's Office
Wayne Woo, Sheriff, Placer County Sheriff's Department
Todd D. Riebe, District Attorney, Amador County District Attorney's Office
Gary W. Redman, Sheriff, Amador County Sheriff's Office
Jim O'Connell, Chief, Sutter Creek Police Department

Dear Sirs:

On about January 20, 2022, the Honorable Garen Horst, Placer County Superior Court ordered the conditional release of William Stephenson, Case # SCV-37867, a Sexually Violent Predator (SVP), from the Department of State Hospitals' (DSH)- Coalinga, to outpatient treatment and supervision. Outpatient status is the final phase of the relapse prevention treatment program, which DSH administers through the Conditional Release Program (SVP CONREP).

This will serve as official notice, under W.I.C. 6609.1, regarding a residential placement being considered by the Placer County Superior Court for the community placement of a person committed as an SVP under W.I.C. 6604. The specifics are as follows:

Name of Client:	William Stephenson
Proposed Placement Address:	18901 Shake Ridge Road Sutter Creek, CA 95685
Date of Commitment:	December 1, 2009
County of Commitment:	El Dorado County
County of Domicile:	Placer County
County of Proposed Residence:	Amador County
Proposed Placement Date:	Subject to final approval of the committing court.
Next Court Hearing Date and Location:	April 7, 2023, at 8:30am Honorable Garen J. Horst Placer County Superior Court Department 4 101 Maple Street Auburn, CA 95603

Re: Mr. William Stephenson
March 6, 2023
Page 2 of 2

Agencies receiving this notification may provide written comments to the DSH and Court regarding the impending release, location, and conditions of release. All community agency comments shall be combined and consolidated and filed with the court, and provided to the DSH, by sending to the attention of:

SVP CONREP Community Program Director
Liberty Healthcare
LIBERTYSVPCONREP@LibertyHealth.com

If you have any questions, please contact Deirdre M. D'Orazio, Ph.D., at (916) 708-8597, or Melissa Bagwell, Psy.D., SVP CONREP Community Program Director, Liberty Healthcare at (661) 473-4023.

Sincerely,



MARK GRABAU, Ph.D.
Chief Psychologist
CONREP Operations

MG/ap

cc: Honorable Garen J. Horst, Placer County Superior Court
Brad Whatcott, DPD, Placer County Public Defender's Office
Primitivo Ocampo, Parole Agent I, Fresno-Coalinga State Hospital Unit
Arturo Rodriguez, Department of Justice, California Sex Offender Registry
Melissa Bagwell, Psy.D., Community Program Director, Liberty Healthcare
Deirdre M. D'Orazio, Ph.D., Department of State Hospitals
Ralph Montano, Office of Communications, Department of State Hospitals
Department of State Hospitals Legal Division

Encl.:
Fingerprints and Photograph provided to Placer County District Attorney's Office
Fingerprints and Photograph provided to Placer County Sheriff's Office
Fingerprints and Photograph provided to Amador County District Attorney's Office
Fingerprints and Photograph provided to Amador County Sheriff's Office
Fingerprints and Photograph provided to Sutter Creek Police Department
SVP CONREP Fact Sheet Final (Nov 2021)

Board of Supervisors Agenda Item Report

Submitting Department: Planning

Meeting Date: March 28, 2023

SUBJECT

Planning Department - Final determination on the Board Chair's approval of temporary waivers to allow Jackson Valley Quarry to operate outside their authorized hours/days of operation during an emergency as allowed by the quarry's Use Permit Conditions of Approval.

Recommendation:

Approve the Board Chair's temporary waiver to allow Jackson Valley Quarry to operate outside of their approved days and hours of operation in an emergency situation by operating during the period of March 17 & 18, 2023.

4/5 vote required:

No

Distribution Instructions:

Planning

ATTACHMENTS

- [SR_BOS.03-28-23 JVQ Emergency Waiver.docx](#)
- [Jackson Valley Quarry Requesting Extended Hours Through Saturday \(3_18\) to Assist with SMUD Emergency Repairs_.pdf](#)
- [Fwd_Emergency Road Maintenance - 3_18 - CBeatty@amadorgov.org.pdf](#)
- [SMUDEmergencyRequest_17MAR2023.pdf](#)

STAFF REPORT TO: AMADOR COUNTY BOARD OF SUPERVISORS
FOR MEETING OF: MARCH 28, 2023

Planning Department - Final determination on the Board Chair's approval of temporary waivers to allow Jackson Valley Quarry to operate outside their authorized hours/days of operation during an emergency as allowed by the quarry's Use Permit Conditions of Approval.

Due to need for aggregates to repair access roads for Sacramento Metropolitan Utilities District facilities, the District submitted a request to George Reed, Inc., to allow Jackson Valley Quarry to remain open outside of normal operating hours from March 17 and 18, 2023.

Pursuant to Jackson Valley Quarry's Use Permit Condition of Approval No. 15 (see below), this emergency request was authorized by Board Chair Jeff Brown on March 17, 2023 and is now before the full Board for a final determination.

HOURS OF OPERATION:

15. Hours of operation, other than maintenance and repair work, shall be limited to the hours of 6:00 a.m. and 6:00 p.m. Days of operation, other than maintenance and repair work, shall be limited to Monday through Friday. Maintenance and repair work of a low noise level may be made outside the foregoing working hours and days of operations. The noise level for maintenance and repair work conducted outside normal working hours and days shall not exceed 45 dBA at the property line. The above limitations on working hours and days may, in case of emergency, be temporarily waived by the Chairman of the Board of Supervisors, or his/her designee, until such time as the matter may be heard by the Board of Supervisors for a final determination. (former COA 25 modified) THE PLANNING DEPARTMENT SHALL MONITOR THIS REQUIREMENT.

REQUESTED BOARD ACTION: Approve the Board Chair's temporary waiver to allow Jackson Valley Quarry to operate outside of their approved days and hours of operation in an emergency situation by operating during the period of March 17 & 18, 2023.



Chuck Beatty <cbeatty@amadorgov.org>

George Reed: Jackson Valley Quarry Requesting Extended Hours Through Saturday (3/18) to Assist with SMUD Emergency Repairs.

3 messages

Scott Williams <scott.williams@reed.net> Fri, Mar 17, 2023 at 11:41 AM
To: "jeffbrown@amadorgov.org" <jeffbrown@amadorgov.org>
Cc: "boardofsupervisors@amadorgov.org" <boardofsupervisors@amadorgov.org>, "CBeatty@amadorgov.org" <CBeatty@amadorgov.org>, "ciley@amadorgov.org" <ciley@amadorgov.org>

Good morning,

I just received contact from the George Reed sales team, with the attached email chain with Sierra National Construction (SNC).

Sierra National is working on a project to continue emergency repairs for SMUD, in order to maintain access to SMUD facilities. The work is expected to require Jackson Valley Quarry to remain open through Saturday 3/18, to continue with these repairs.

The email chain contains confirmation from a SMUD Senior Civil Engineer (PE), confirming the request for this work.

Please let me know if this is sufficient for George Reed to be able to assist with these emergency repairs.

Thank you for your time,

Scott Williams
Reed Family Companies
Compliance Specialist
(209) 661-1791 Cell
scott.williams@reed.net

REED FAMILY COMPANIES
CARING FOR OUR PEOPLE, CUSTOMERS, COMMUNITIES, AND ENVIRONMENT



CONFIDENTIALITY NOTICE: This communication and any accompanying document(s) are confidential and privileged. They are intended for the sole use of the addressee. If you are not the intended recipient, you are hereby notified that any use or disclosure of this information is strictly prohibited. If you have received this message in error, please notify the

sender immediately by reply e-mail and permanently delete the original message and any attachments. Your compliance is appreciated.

----- Forwarded message -----

From: Cody Salbeck <cody.salbeck@georgereed.com>

To: Cory Turney <cory.turney@georgereed.com>, Scott Williams <scott.williams@reed.net>

Cc:

Bcc:

Date: Fri, 17 Mar 2023 17:33:18 +0000

Subject: Fwd: Emergency Road Maintenance - 3/18

Good morning. This is what I was able to get from Sierra National. Please let me know if this will be good enough for the county to let us open up JVQ tomorrow.

Thanks.

Sent from my iPhone

Begin forwarded message:

From: Matt Follett <matt@sierranationalconstruction.com>

Date: March 17, 2023 at 10:25:31 AM PDT

To: Cody Salbeck <cody.salbeck@georgereed.com>

Cc: Jen Klick <jen@sierranationalconstruction.com>, Ryan Bailey <ryan@sierranationalconstruction.com>

Subject: FW: Emergency Road Maintenance - 3/18

[EXTERNAL EMAIL]

Hi Cody,

Please see below from SMUD. Thank you.

From: Cory Davis <Cory.Davis@smud.org>

Sent: Friday, March 17, 2023 10:20 AM

To: Matt Follett <matt@sierranationalconstruction.com>

Subject: Emergency Road Maintenance - 3/18

Good morning Matt,

SMUD is requesting that Sierra National Construction (SNC) continue emergency road repairs through Saturday, March 18th in order to maintain access to SMUD facilities.

Thank you,

Cory S. Davis, P.E.

Senior Civil Engineer, Power Generation

w.916-732-5877 | c.916-832-6317 | Cory.Davis@smud.org

SMUD | Powering forward. Together.

4401 Bradshaw Road, Mail Stop EA405, Sacramento, CA 95827

EXTERNAL EMAIL NOTICE: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

 **Fwd: Emergency Road Maintenance - 3/18.eml**
15K

Jeff Brown <jeffbrown@amadorgov.org> Fri, Mar 17, 2023 at 2:55 PM
To: Scott Williams <scott.williams@reed.net>
Cc: "CBeatty@amadorgov.org" <CBeatty@amadorgov.org>, "ciley@amadorgov.org" <ciley@amadorgov.org>, Jennifer Burns <jburns@amadorgov.org>, Heather Peek <hpeek@amadorgov.org>

You have my permission to continue assisting SMUD with emergency road work outside standard hours on Saturday Mar 18th. We will have this item on our Mar 28th Agenda.

I do request a signed letter of this emergency be sent back by Cory Davis, Senior Civil Engineer of SMUD. Thanks

Jeff

Jeff Brown
209-223-6493
Board of Supervisor, Chair
Amador County Supervisor, District 3
[810 Court St](#)
[Jackson, CA 95642-2132](#)

[Quoted text hidden]

Scott Williams <scott.williams@reed.net> Fri, Mar 17, 2023 at 4:22 PM
To: Jeff Brown <jeffbrown@amadorgov.org>
Cc: "CBeatty@amadorgov.org" <CBeatty@amadorgov.org>, "ciley@amadorgov.org" <ciley@amadorgov.org>, Jennifer Burns <jburns@amadorgov.org>, Heather Peek <hpeek@amadorgov.org>, Cory Turney <cory.turney@georgereed.com>, Cody Salbeck <cody.salbeck@georgereed.com>

Good afternoon,

Thank you sir for this opportunity to assist SMUD.

We are working now on getting that signed letter.

Thank you for your time,
Scott Williams

Sent from my iPhone

On Mar 17, 2023, at 2:56 PM, Jeff Brown <jeffbrown@amadorgov.org> wrote:

You have my permission to continue assisting SMUD with emergency road work outside standard hours on Saturday Mar 18th. We will have this item on our Mar 28th Agenda.

I do request a signed letter of this emergency be sent back by Cory Davis, Senior Civil Engineer of SMUD.
Thanks

Jeff

Jeff Brown
209-223-6493
Board of Supervisor, Chair
Amador County Supervisor, District 3
810 Court St
Jackson, CA 95642-2132

On Fri, Mar 17, 2023 at 11:41 AM Scott Williams <scott.williams@reed.net> wrote:

Good morning,

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The email chain contains confirmation from a SMUD Senior Civil Engineer (PE), confirming the request for this work.

Please let me know if this is sufficient for George Reed to be able to assist with these emergency repairs.

Thank you for your time,

Scott Williams

Reed Family Companies

Compliance Specialist

(209) 661-1791 Cell

scott.williams@reed.net

REED FAMILY COMPANIES
CARING FOR OUR PEOPLE, CUSTOMERS, COMMUNITIES, AND ENVIRONMENT



CONFIDENTIALITY NOTICE: This communication and any accompanying document(s) are confidential and privileged. They are intended for the sole use of the addressee. If you are not the intended recipient, you are hereby notified that any use or disclosure of this information is strictly prohibited. If you have received this message in error, please notify the sender immediately by reply e-mail and permanently delete the original message and any attachments. Your compliance is appreciated.

[Quoted text hidden]

REED FAMILY COMPANIES

CAREER FOR OUR PEOPLE, CUSTOMERS, COMMUNITIES AND ENVIRONMENT



image001.png
23K

Subject: Fwd: Emergency Road Maintenance - 3/18



Cody Salbeck <cody.salbeck@georgereed.com>
to Cory Turney, Scott Williams

Fri, Mar 17, 10:33 AM (3 days)

You are viewing an attached message. County of Amador Mail can't verify the authenticity of attached messages.

Good morning. This is what I was able to get from Sierra National. Please let me know if this will be good enough the county to let us open up JVQ tomorrow.

Thanks.

Sent from my iPhone

Begin forwarded message:

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Date: March 17, 2023 at 10:25:31 AM PDT
To: Cody Salbeck <cody.salbeck@georgereed.com>
Cc: Jen Klick <jen@sierranationalconstruction.com>, Ryan Bailey <ryan@sierranationalconstruction.com>
Subject: FW: Emergency Road Maintenance - 3/18

[EXTERNAL EMAIL]

Hi Cody,

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Sent: Friday, March 17, 2023 10:20 AM
To: Matt Follett <matt@sierranationalconstruction.com>
Subject: Emergency Road Maintenance - 3/18

Good morning Matt,

SMUD is requesting that Sierra National Construction (SNC) continue emergency road repairs through Saturday, March 18th in order to maintain access to SMUD facilities.

Thank you,

Cory S. Davis, P.E.

Senior Civil Engineer, Power Generation



March 17, 2023

To Whom it May Concern:

Sacramento Municipal Utility District (SMUD) is requesting that Sierra National Construction (SNC) continue emergency road repairs through Saturday, March 18th in order to maintain access to SMUD's Solano Wind Project facilities.

George Reed, Inc. is supplying the materials necessary to complete the emergency road repairs and is requesting to keep their plant open to provide the materials requested by SNC through Saturday, March 18th.

Thank you,

A handwritten signature in black ink, appearing to read "Cory S. Davis".

Cory S. Davis, P.E.
Senior Civil Engineer, Power Generation

Board of Supervisors Agenda Item Report

Submitting Department: Planning

Meeting Date: March 28, 2023

SUBJECT

Planning Department – Discussion and possible action regarding the environmental document for Pacific Gas & Electric Company’s R-1408 Pipeline Replacement Project. The project consists of replacing 950 linear feet of gas transmission line by horizontal drilling under Jackson Creek to address an exposure of the pipeline where it crosses the creek adjacent to Buena Vista Road. A CEQA Initial Study and Mitigated Negative Declaration have been prepared for the project and circulated by the State Clearinghouse.

Recommendation:

Adopt the Mitigated Negative Declaration as adequately identifying and mitigating the project’s impacts.

4/5 vote required:

No

Distribution Instructions:

Planning, Public Works

ATTACHMENTS

- [Staff report.BOS 03-28-23.PG&E pipeline replacement.docx](#)
- [Draft_ISMND_PGE R-1408 Pipeline Replacement.pdf](#)

STAFF REPORT TO: AMADOR COUNTY BOARD OF SUPERVISORS
FOR MEETING OF: MARCH 28, 2023

Planning Department – Discussion and possible action regarding the environmental document for Pacific Gas & Electric Company’s R-1408 Pipeline Replacement Project. The project consists of replacing 950 linear feet of gas transmission line by horizontal drilling under Jackson Creek to address an exposure of the pipeline where it crosses the creek adjacent to Buena Vista Road. A CEQA Initial Study and Mitigated Negative Declaration have been prepared for the project and circulated by the State Clearinghouse.

Applicant: Pacific Gas and Electric Company (PG&E)

Supervisorial Districts: 1 & 2

Location: Within Jackson Creek and the Buena Vista Road right-of-way. Construction staging will occur on three County-owned parcels: APNs 012-070-009, 012-070-010, and 012-070-039

BACKGROUND: The project includes replacing a portion of PG&E’s 4-inch gas pipeline at Jackson Creek with a 4-inch steel gas transmission pipeline via horizontal directional drill methods. The replacement pipeline will be drilled approximately 27 feet under the Jackson Creek streambed and connect to the existing pipeline +/- 475 feet to the north and south of the creek. The decommissioned underground pipeline will be slurry filled and retired in place and a 148-foot exposed section which crosses Jackson Creek will be removed.

The project requires the County to issue a revocable license to PG&E for construction and equipment staging on three County-owned parcels adjacent to the Buena Vista Road/Coal Mine Road intersection. The pipeline replacement will be located within the Buena Vista Road right-of-way and a PG&E easement.

A CEQA Initial Study was prepared analyzing the project’s environmental impacts, and circulated to State, local, and Tribal agencies. Thirty-one mitigation measures were identified to reduce impacts to biological resources, cultural resources, geology and soils, hazardous materials, water quality, noise, and traffic. Specific measures are detailed in the attached Initial Study.

SUGGESTED BOARD ACTION: Adopt the Mitigated Negative Declaration as adequately identifying and mitigating the project’s impacts.



Pacific Gas and Electric Company's R-1408 Pipeline Replacement Project

Initial Study/Mitigated Negative Declaration

March 2023

Pacific Gas and Electric Company



Pacific Gas and Electric Company's R-1408 Pipeline Replacement Project

Project No: D31321CY
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Document No.: PPS0407221323BAO
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Client Name: Pacific Gas and Electric Company
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Abbreviations and Acronyms

$\mu\text{g}/\text{m}^3$	microgram(s) per cubic meter
AB	Assembly Bill
ACAPCD	Amador County Air Pollution Control District
ACRA	Amador County Recreation Agency
AOI	area of interest
APE	area of potential effects
ARSA	Amador Regional Sanitation Authority
AWA	Amador Water Agency
BLM	Bureau of Land Management
BMP	best management practice
BP	Before Present
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
cal	calibrated years
CalEEMod	California Emissions Estimator Model
CAL FIRE	California Department of Forestry and Fire Protection
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCIC	Central California Information Center
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	<i>Code of Federal Regulations</i>
CH ₄	methane
CIWMA	California Integrated Waste Management Act
CNDDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
Commission	Native American Heritage Commission
County	Amador County
CPUC	California Public Utilities Commission

CRS	cultural resource specialist
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
DPM	diesel particulate matter
DTSC	California Department of Toxic Substances Control
EAP	Energy Action Plan
EIR	environmental impact report
FEMA	Federal Emergency Management Agency
FESA	federal Endangered Species Act
FHWA	Federal Highway Administration
FP	Field Protocol
FPA	Forest Practice Act
GHG	greenhouse gas
HCP	habitat conservation plan
HDD	horizontal directional drill
IPCC	Intergovernmental Panel on Climate Change
IS	Initial Study
L-	Line
LHMP	Local Hazard Mitigation Plan
LRA	Local Responsibility Area
MBTA	Migratory Bird Treaty Act
MP	mile point
MRHCP	Multiple Region Habitat Conservation Plan
MRZ	Mineral Resource Zone
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
National Register	National Register of Historic Places
NCCP	Natural Community Conservation Plan
NEHRP	National Earthquake Hazards Reduction Program
NMFS	National Marine Fisheries Service
NO ₂	nitrogen dioxide
NOAA Fisheries	National Oceanic and Atmospheric Administration's National Marine Fisheries Service
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	ozone
OES	Amador County Office of Emergency Services

OPLA	Omnibus Public Lands Act
OSHA	Occupational Safety and Health Administration
PG&E	Pacific Gas and Electric Company
PM _{2.5}	particulate matter less than 2.5 micrometers in aerodynamic diameter
PM ₁₀	particulate matter less than 10 micrometers in aerodynamic diameter
ppm	parts per million
PRC	Public Resources Code
PRP	Paleontological Resources Preservation
ROG	reactive organic gas
ROW	right-of-way
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SLCP	Short-Lived Climate Pollutant
SMARA	Surface Mining and Reclamation Act
SO ₂	sulfur dioxide
SR	State Route
SRA	State Responsibility Area
SSC	Species of Special Concern
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCP	Timber Conversion Permit
TCR	Tribal cultural resource
TPH	total petroleum hydrocarbon
TPZ	Timberland Production Zone
USACE	U.S. Army Corps of Engineers
U.S.C.	<i>United States Code</i>
USEPA	U.S. Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	U.S. Geological Survey
UWMP	Urban Water Management Plan

MITIGATED NEGATIVE DECLARATION/INITIAL ENVIRONMENTAL STUDY

Project Title:	Pacific Gas and Electric Company's (PG&E's) R-1408 Pipeline Replacement Project (project)
Lead Agency Name and Address:	Amador County Planning Department 810 Court Street, Jackson, CA 95642
Contact Person/Phone Number:	Chuck Beatty, 209-233-6380
Project Location:	Within Jackson Creek and along Buena Vista Road and Coal Mine Road in a sparsely developed area near Buena Vista in Amador County, California (38.171436° -120.544628°).
Project Sponsor's Name and Address:	Pacific Gas and Electric Company (PG&E) 404 West Lane, Building #9, Stockton, CA 95204
General Plan Designation(s):	PS – Public Service
Zoning:	"X," Special Use District
Description of project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or offsite features necessary for its implementation.)	The project consists of replacing approximately 950 linear feet of gas transmission line 197C-2 to address an exposure of the pipeline where it crosses Jackson Creek near the community of Buena Vista, located in Amador County. The project includes replacing a portion of PG&E's 4-inch gas pipeline at Jackson Creek with a 4-inch nominal diameter steel gas transmission pipeline via horizontal directional drill methods. Once the installation of the replacement pipeline is complete, portions of the existing pipeline would be decommissioned by removing approximately 148 linear feet of exposed pipe within Jackson Creek and slurry filling and retiring in place the approximately 802 feet of the remaining portion of pipeline. Please refer to Section 2, Project Description, for further details.
Surrounding land uses and setting: (Briefly describe the project's surroundings.)	The area surrounding the project site is sparsely developed, and land uses around the project site are predominately rural agricultural. The project work areas to the north and south of the Jackson Creek crossing consist predominately of irrigated pasture, grazing land, and disturbed gravel road surface.
Other public agencies whose approval is required (for example, permits, financing approval, or participation agreement)	California Department of Fish and Wildlife, Regional Water Quality Control Board, and U.S. Army Corps of Engineers

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “Potentially Significant Impact,” as indicated by the checklist on the following pages.

- | | | |
|---|---|--|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture and Forestry Resources | <input type="checkbox"/> Air Quality |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Cultural Resources | <input type="checkbox"/> Energy |
| <input checked="" type="checkbox"/> Geology/Soils | <input type="checkbox"/> Greenhouse Gas Emissions | <input checked="" type="checkbox"/> Hazards & Hazardous Materials |
| <input checked="" type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources |
| <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Recreation | <input checked="" type="checkbox"/> Transportation/Traffic | <input checked="" type="checkbox"/> Tribal Cultural Resources |
| <input type="checkbox"/> Utilities/Service Systems | <input checked="" type="checkbox"/> Wildfire | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION: (To be completed by the Lead Agency)

On the basis of the initial evaluation:

<input type="checkbox"/>	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
<input checked="" type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
<input type="checkbox"/>	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
<input type="checkbox"/>	I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION , including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature – Name

Date

1. Introduction

Pacific Gas and Electric Company (PG&E) is replacing gas transmission line (L-) 197C-2 between mile points 2.42 and 2.63 in Amador County, California. The replacement work, referred to as R-1408 (L-197C, milepost 2.42), is a federal undertaking that requires compliance from the U.S. Army Corps of Engineers (USACE) as the federal lead agency, Amador County as the California Environmental Quality Act (CEQA) lead agency, and PG&E is the project proponent. Project activities are described in detail in Section 2, Project Description. The California Public Utilities Commission (CPUC) has exclusive authority over the design, siting, construction, and operation of PG&E's gas line facilities.

Under CEQA, the lead agency is the public agency with primary responsibility for carrying out or approving a project that has the potential for resulting, directly or indirectly, in a physical change to the environment (CEQA Guidelines Section 15367). Amador County is the CEQA lead agency.

This document has been prepared in accordance with CEQA and the CEQA Guidelines. An Initial Study (IS) is prepared by a lead agency to determine if a project may have a significant effect on the environment (Cal. Code Regs. Tit. 14, Section 15063, subd. (a)), and thus to determine the appropriate environmental document. In accordance with CEQA Guidelines Section 15070, a "public agency shall prepare...a proposed negative declaration or mitigated negative declaration...when: (a) The Initial Study shows that there is no substantial evidence...that the project may have a significant impact on the environment, or (b) The Initial Study identifies potentially significant, but: (1) Revisions in the project plans or proposals made by or agreed to by the applicant before a proposed mitigated negative declaration and initial study are released for public review would avoid the effects or mitigate the effects to a point where clearly no significant effects would occur, and (2) There is no substantial evidence, in light of the whole record before the agency, that the project as revised may have a significant effect on the environment." In this circumstance, the lead agency prepares a written statement describing its reasons for concluding that the project would not have a significant effect on the environment, and therefore does not require the preparation of an Environmental Impact Report (EIR). By contrast, an EIR is required when the project may have a significant environmental impact that cannot clearly be reduced to a less than significant effect by adoption of mitigation or by revisions in the project design.

2. Project Description

The project consists of replacing approximately 950 linear feet of gas transmission line L-197C-2 to address an exposure of the pipeline where it crosses Jackson Creek near the community of Buena Vista, located in Amador County. The project includes replacing a portion of PG&E's 4-inch gas pipeline at Jackson Creek with a 4-inch nominal diameter steel gas transmission pipeline via horizontal directional drill (HDD) methods. Once the installation of the replacement pipeline is complete, portions of the existing pipeline would be decommissioned by removing approximately 148 linear feet of exposed pipe within Jackson Creek and slurry filling and retiring in place the approximately 802 feet of the remaining portion of pipeline. Figure 1 shows the project vicinity.

The purpose of PG&E's project is to replace a portion of its natural gas system to address the exposure of the existing pipeline crossing at Jackson Creek to maintain the safety and reliability of PG&E's natural gas system.

2.1 Site Preparation

All unpaved existing access roads and work/staging areas for all activities may require grading or blading to facilitate vehicle and equipment access. Grading and blading would be limited to the minimum necessary to implement the project. Existing access routes are 12 to 60 feet in width and vary by location and proximity to the nearest paved road. No widening of existing access routes will take place as part of project activities. Base rock, timber mats, and/or other matting may be temporarily spread throughout staging/laydown areas, work areas, and access routes to facilitate safe driving and working conditions for large equipment.

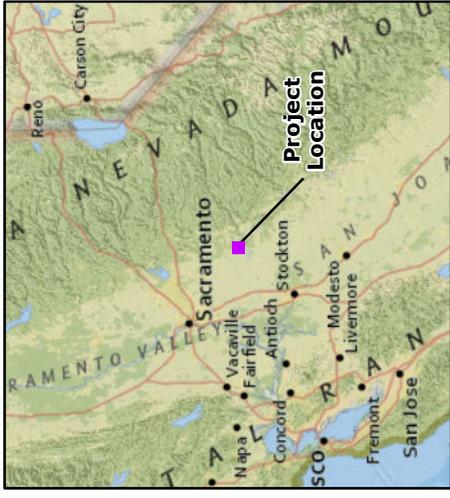
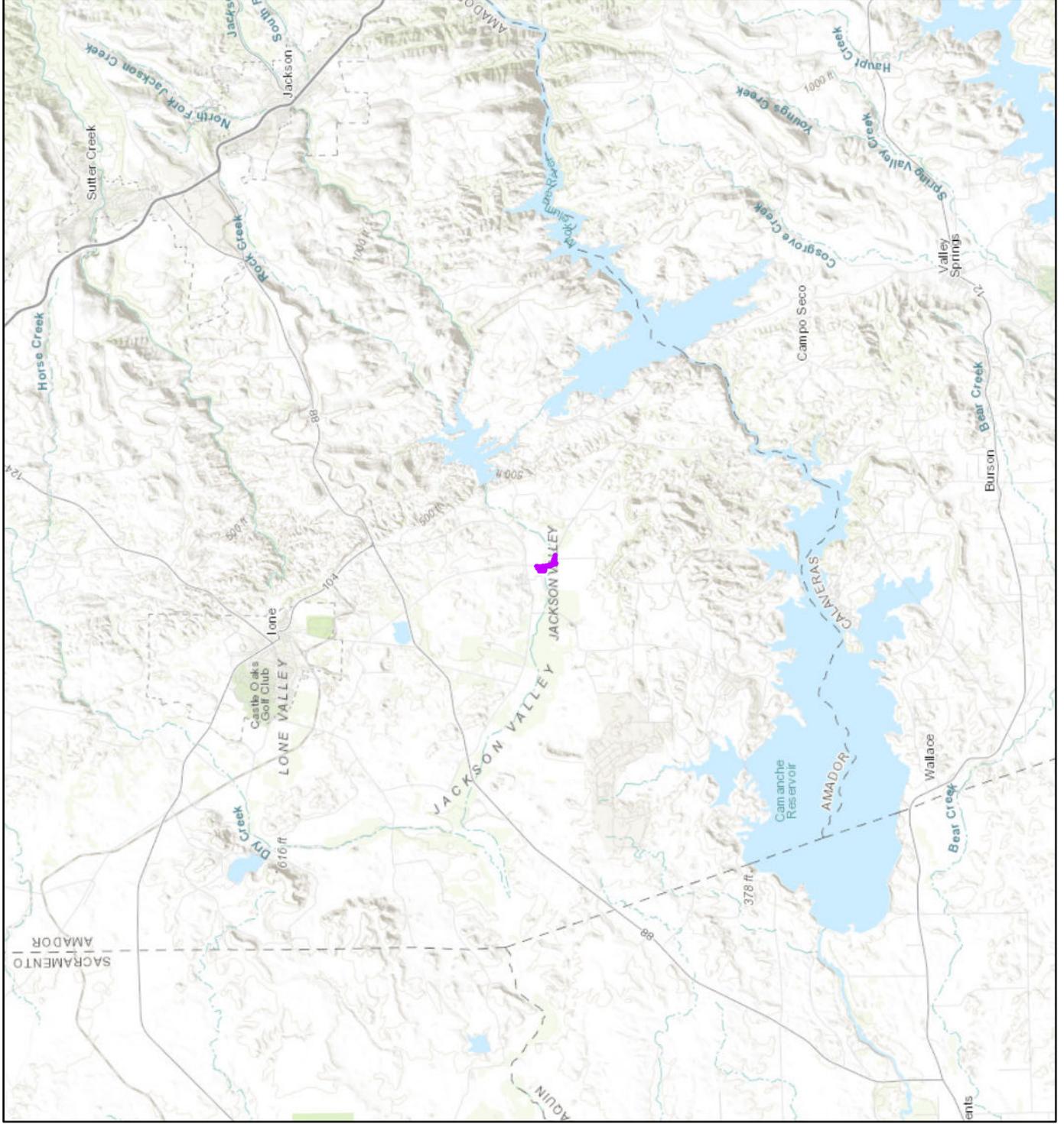
Vegetation management of the work/staging locations and along access routes may require mowing, brush clearing, tree trimming, and tree removal. Vegetative clearing will mainly be conducted through mechanical means, however, clearing within Jackson Creek may be conducted through non-mechanical means such as utilizing non-mechanical weed whackers and string trimmers. In upland areas, vegetation clearing may extend up to 20 feet beyond the temporary fencing that would be installed around workspace boundaries as a fire prevention measure. Tree trimming and removal may be required at discrete areas within the project footprint to facilitate project work, staging, and access.

2.1.1 Phase 1 – Installation of Replacement Pipeline

As part of Phase 1 efforts, approximately 950 linear feet of L-197C-2 will be temporarily removed from service and purged of natural gas to facilitate installation of the replacement pipeline. Staging for compressed natural gas support may take place at various locations along the pipeline to provide customers with natural gas while the line is temporarily out of service.

2.1.1.1 Work Areas, Access Roads, and Excavations

Work areas on the north and south side of Jackson Creek would be required in Phase 1 to install and tie in the replacement pipeline. No work will take place within Jackson Creek during Phase 1.



Legend

 PGE-R1408 Project

Sources:
1) ESRI World Topographic Map



FIGURE 1
Project Vicinity
PG&E R-1408 Project
Lone, Amador County, CA

2.1.1.2 Phase 1 – Southern Work Area

Work on the south side of Jackson Creek would take place within an approximate 119,850-square-foot work area located within and along both sides of Buena Vista Road. Access to the southern work area would be via one of two routes, including an existing unpaved access road along the southern edge of the work area south of Buena Vista Road and an existing access road that transitions from paved to unpaved north of Buena Vista Road. Excavations during Phase 1 activities within the southern work area will include one 10-foot-long by 10-foot-wide by 5-foot-deep HDD entry bore pit; one 10-foot-long by 12-foot-wide by 8-foot-deep bell hole north of the entry bore pit to serve as a connector point where the replacement pipeline will be connected to the cross section across Buena Vista Road; one 6-foot-long by 6-foot-wide by 7-foot-deep bell hole to continue to connect the new pipeline across Buena Vista Road; one 40-foot-long by 12-foot-wide by 11-foot-deep bell hole where the replacement pipeline would be tied in to the existing gas transmission system on the northern side of Buena Vista Road; and one 6-foot-long by 6-foot-wide by 8-foot-deep sniff hole 100 feet southeast of the tie-in point. A sniff hole is a safety measure that allows construction personnel to verify that there is no natural gas in the pipeline while work is occurring. In addition, one 130-foot-long by 2-foot-wide by 10-foot-deep trench would be excavated from the 10-foot-long by 12-foot-wide by 8-foot-deep bell hole north of the HDD entry point across Buena Vista Road to the 40-foot-long by 12-foot-wide by 11-foot-deep tie-in point excavation to tie in the new replacement pipe with the existing southern L-197C-2 pipeline system.

2.1.1.3 Phase 1 – Northern Work Area

The northern work area would encompass approximately 291,290 square feet directly west of and along Buena Vista Road. Access to the northern work area would be via an existing paved access route off Buena Vista Road to the southern portion of this work area. Excavations during Phase 1 activities within the northern work area will include a 6-foot-long by 6-foot-wide by 2-foot-deep HDD bore exit pit; one 10-foot-long by 12-foot-wide by 8-foot-deep bell hole south of the bore exit pit to serve as a connector point where the replacement pipeline will be connected to the cross section and tie-in point on Buena Vista Road; one 40-foot-long by 12-foot-wide by 8-foot-deep bell hole for the tie-in point; one 6-foot-long by 6-foot-wide by 6-foot-deep sniff hole 100 feet north of the tie-in point; and one 25-foot-long by 2-foot-wide by 8-foot-deep trench from the connector point to the tie-in point to connect the new replacement pipe with the existing northern L-197C-2 pipeline system.

2.1.1.4 Horizontal Directional Drill Methods

The following is a summary of tasks required to install the proposed replacement pipeline via HDD methods:

- One directional bore drill rig located on the south side of Jackson Creek would be used to conduct a pilot bore. A bore pit (entry/exit pit) would be excavated at each end of the replacement pipeline alignment. The drill rig located directly south of the entry point in the southern HDD workspace would drill a pilot bore to a depth of approximately 27 feet below Jackson Creek extending approximately 950 linear feet north to the exit bore pit.
- Following completion of the pilot bore, the drill rig would forward ream to increase the diameter of the downhole pathway to produce an 8-inch-diameter bore, which would provide sufficient free space for the replacement pipeline string to move easily.
- During the HDD drilling, the new 4-inch-diameter pipeline will be strung linearly to the north in the northern workspace and welded in preparation for pull-back. A pre-pull hydrostatic pressure test will be performed on the 4-inch drill pipe. Following drilling operations, the new 4-inch pipeline will be pulled back through the directional drill hole.
- After reaming operations and pipeline string testing are completed, the welded pipeline string (pull section) would be pulled back into the opened hole from the exit (south) side.

- Once HDD installation is complete, the HDD rig will be removed from the southern workspace and the excavation of the trenches to the tie-in points will commence.

2.1.1.5 Pilot Hole Drilling

At the northern and southern HDD drill points, bore pits would be excavated within the designated work areas before the start of drilling. The northern (exit) pit would be approximately 6 feet wide by 6 feet long by 2 feet deep. The southern (entry) pit would be approximately 10 feet wide by 10 feet long by 5 feet deep. Soils excavated from the pits would be stockpiled within the adjacent work areas until construction is complete, then backfilled into the pits. To initiate the HDD, a pilot hole, a small diameter bore that is first drilled before the hole is enlarged for the pipe installation, would be drilled at the southern bore/entrance pit site. To complete the pilot hole, a drill rig would be positioned along the selected directional alignment (azimuth). Next, the bottom hole assembly containing the steering probe would be drilled in at the entrance point. The pilot hole would then be advanced and kept on course by using non-rotating drill string with an asymmetrical leading edge. The drilling progress is achieved by hydraulic cutting action using nozzles configured at the apex of the drill head. The actual path of the pilot hole would be monitored during drilling by taking periodic readings of the inclination and azimuth of the leading edge using a tracking system used to calculate the horizontal and vertical coordinates relative to the initial entry point on the surface.

If drilling fluid circulation is poor in the shallow portion of the pilot hole near the bore pits, pilot hole drilling would be paused, and the drill string removed. The initial pilot bore would be enlarged by reaming, and a short steel casing would be pushed into the enlarged pilot bore from the drill rig. Once the casing is installed, the drill string would be reinserted into the drill hole through the casing and drilling would resume, allowing the drilling fluid to return to the bore pit through the casing.

Water and drilling fluid additives such as bentonite clay would be mixed together and added to the circulating drilling fluid as the drill string advances and increases the volume of the borehole, which must remain filled with drilling fluid. Fresh water (typically water suitable for agricultural use or potable water, depending on availability) would be trucked from an offsite source and deposited in a portable water tank at the drill site. Drilling fluid would be constantly circulated in a loop during the drilling process. Starting at the drill head, the pressurized drilling fluid inside the drill pipeline exits through nozzles in the drill head and sweeps cuttings (solids such as gravel, sand, and silt dislodged by the drill head) away from the drill head. The cuttings-laden drilling fluid then flows back through the borehole to the bore pit. The pit pump then moves the cuttings-laden drilling fluid from the bore pit to the reclaimer. The reclaimer separates the cuttings from the drilling fluid using screens and hydro-cyclones, which are metal cones that use circular motion (centripetal force) to separate solids (drill cuttings) from the drilling fluid. Cuttings are moved from the reclaimer to the cuttings bins to be temporarily stored prior to being trucked offsite for disposal. Reclaimed drilling fluid is then pumped back into the drill string to return to the drill head and start the cycle over again.

To minimize the potential for inadvertent release (unplanned movement outside the drill hole), the HDD contractor would mathematically model the drilling fluid in use and calculate the expected annular pressure for the length of the drilled hole. The annular pressure would be monitored and continuously recorded during drilling of the pilot hole using an electronic sensor package.

2.1.1.6 Reaming and Hole Opening

After the drilling of the pilot hole has been completed, the pilot hole would be enlarged using a reaming process. This process involves repeatedly introducing larger diameter reamers into the hole until it reaches a diameter of 8 inches, which would provide sufficient free space for the replacement pipeline string to move easily. The reaming tools consist of a circular set of cutters and drilling fluid jets. Drilling fluid composed of nontoxic compounds, such as bentonite, would be used to help ream the pilot holes. The pressurized drilling fluid serves three purposes: to cool the cutting tools, support the reamed hole, and lubricate the trailing drill pipe. The drilling fluid returns coming back to the drill rig side would be pumped to the reclaimer and recirculated.

2.1.1.7 Pipeline String Assembly and Pre-HDD Strength Testing

The approximately 950-foot-long pipeline string would be assembled from 40-foot sections of pipeline (delivered by flatbed truck) and laid out on rollers along the approximately 850-foot-long pipeline string layout area. To level the rollers, they would be dug into place on bare ground or placed on shims. The pipeline would be welded together and tested for strength, and a measuring instrument would be used to verify the welded inside diameter. The welded pipeline string would be hydrostatically tested by filling the string with water, pressurizing the water, and monitoring for pressure changes. The purpose of this initial test is to identify any issues when repairs are easier to perform prior to pulling the pipeline string into the drill hole. However, final testing would be conducted after pipeline tie-in. Water used for initial hydrostatic testing would be stored onsite and reused for the final hydrostatic test. Once the pipeline string has passed hydrostatic testing, a fusion-bonded epoxy pipeline coating would be applied as the primary line coating for corrosion protection. Additionally, an abrasion resistant coating would also be applied as a layer on top of the corrosion protection coating before the pipeline is pulled through the HDD borehole.

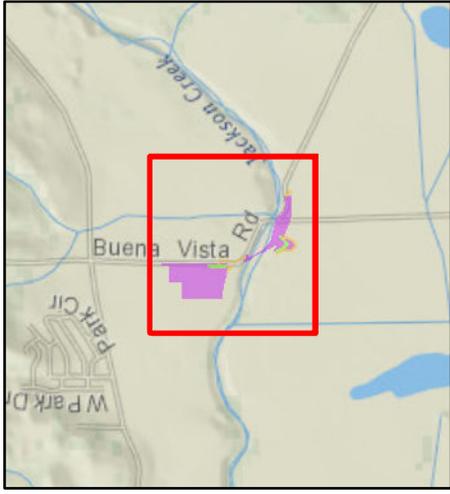
2.1.1.8 Pipeline Pull-back Procedure

After reaming operations and pipeline string testing are completed, the welded pipeline string (pull section) would be pulled back into the opened hole from the exit (north) side. The pull-back process is similar to the reaming phase except that a reamer would be used to pull the pipeline string back through the bore hole to the north side of the creek crossing. A swivel would connect the pull section to the reamer thus minimizing torsion forces transmitted to the pull section. The pull section would be supported by positioned pipeline rollers located north of Jackson Creek. Side boom pipelayers with cradles would support the pipeline entering the bore hole. The lead side boom pipelayer would be used to align the pipeline so that it is pulled through the borehole at the same angle as the exit hole.

2.1.1.9 Pipeline Tie-In and Post-HDD Strength Testing

The replacement pipeline would tie-in to the existing L-197C-2 pipeline system north and south of Jackson Creek in the upland area adjacent to Buena Vista Road. The northern tie-in would occur at Buena Vista Road approximately 1,150 feet northwest of the intersection of Buena Vista Road and Coal Mine Road and approximately 20 feet southeast of the exit bore pit, within the northern work area as shown on Figure 2. A 25-foot-long by 2-foot-wide by 8-foot-deep trench would be required to connect (weld) the replacement pipeline segment to the existing northern L-197C-2 network at the northern tie-in point. The northern pipeline tie-in would require a temporary excavation of approximately 40 feet long by 12 feet wide by 8 feet deep to expose the existing pipeline and provide space for welding and valve installation. The southern tie-in would occur approximately 300 feet northwest of the intersection of Buena Vista Road and Coal Mine Ride and approximately 115 feet northeast of the entry bore pit, within the southern work area shown on Figure 2. A 130-foot-long by 2-foot-wide and 10-foot-deep trench would be required to weld the replacement pipeline segment to the southern tie-in point and the existing southern L-197C-2 transmission network. The southern pipeline tie-in would require a temporary excavation of 40 feet long by 12 feet wide by 11 feet deep to expose the existing pipeline and provide space for welding and valve installation.

The entire replacement pipeline segment installed in Phase 1 between the two tie-in points, including the HDD and trench installed segments, would be hydrostatically tested according to federal and PG&E standards. The newly installed pipeline will also be pressurized with natural gas up to 100 pounds per square inch gauge and a soap test will be performed on all welds that were not included in the hydrostatic test. A soap test is conducted by submerging the pipeline in a tank of water infused with soap; leaks are identified by the presence of bubbles where any hole is. Newly installed pipe will be pressurized with natural gas up to normal operating pressure and a soap test will be repeated on all welds previously soap-tested. Once all testing is complete, backfilling and restoration would commence, and the gas system will then be put back in service and gas will flow through the newly installed line.



Legend

- Cut Point
- ▬ Proposed L-197C-2
- ▬ Northern Slurry Filled Segment (Existing L-197C-2)
- ▬ Pipe Removal From Jackson Creek (Existing L-197C-2)
- ▬ Southern Slurry Filled Segment (Existing L-197C-2)
- ▬ Existing Pipe Alignment
- Bellhole
- ▬ Trench
- ▬ PG&E Easement
- ▬ Existing Access
- ▬ Workspace Within
- ▬ Proposed PG&E Easement
- ▬ Workspace

Sources:

- 1) ESRI World Imagery Basemap



FIGURE 2
Project Location
 PG&E R-1408 Project
 Ione, Amador County, CA

2.1.1.10 Pipeline Markers

Once the testing of the new pipe is complete, approximately five pipeline markers would be installed along the replacement pipeline alignment in areas that would not interfere with agricultural cultivation and outside of jurisdictional areas, such as wetlands. The pipeline markers would be striped orange and white and extend at least 7 feet above grade. Excavations for the pipeline markers will be approximately 14 inches in diameter to a depth of approximately 31 inches below ground surface. The pipeline markers will be installed after the completion of Phase 1.

2.1.2 Phase 2 – Decommissioning of Existing Pipeline

Decommissioning would begin by pigging and flushing the remaining pipeline segments to remove any potential contaminants. Specific segments would be removed, and specific segments would be slurry-filled, as shown on Figure 2. The total length of L-197C-2 to be removed in Phase 2 is approximately 148 feet.

The decommissioning of the existing pipeline will not begin until a clearance has been taken on the existing line and the newly installed pipeline has been tied in and put in service. Work within Jackson Creek would take place during the dry season when water is not expected to be present; however, dewatering may be required at the northern bank excavation via a pipe cutting sump box and is explained in greater detail in the following sections.

2.1.2.1 Work Areas, Access Roads, and Excavations

Decommissioning of the existing pipeline would take place within an 85,040-square-foot work area south of Jackson Creek and north of Buena Vista Road also used during Phase 1 project activities. A 10-foot-wide by 165-foot-long workspace located within Jackson Creek would also be required to access and remove the existing exposed pipeline. There would also be a 4,760-square-foot workspace north of Jackson Creek to provide equipment support to the northern excavation cut and cap in Jackson Creek and to allow for equipment to lift and dislodge the pipe from the creek bed for removal. The removal of the pipeline within Jackson Creek will require one 15-foot-long by 6-foot-wide by 6-foot-deep excavation in the southern bank of Jackson Creek and one 6-foot-long by 6-foot-wide by 6-foot-deep excavation at the northern bank of Jackson Creek. If there is excessive soil resistance against the pipe being lifted from Jackson Creek, an additional 1-foot-wide by 12-foot-long by 1-foot-deep excavation will be made near the center of the removal within the creek where the pipe has approximately 1 foot of cover. There will be temporary disturbance associated with the pipe removal along the existing pipeline within the 10-foot-wide and 165-foot-long workspace within Jackson Creek.

Access to the 85,040-square-foot work area would be via the same existing paved access road north of Buena Vista Road used during Phase 1. Access to the 4,760-square-foot workspace will be provided via an existing paved access road from Buena Vista Road north of Jackson Creek to facilitate foot traffic only to the workspace within Jackson Creek.

2.1.2.2 Pigging and Flushing

The first operation to be performed as part of Phase 2 decommissioning would be the testing or “pigging” and flushing of the existing L-197C-2 pipeline segments to remove contaminants. A “pig” is a pipeline inspection gauge or gadget used to perform various maintenance operations; such as cleaning the pipeline. In preparation for this activity, a pig launcher would be installed at the Phase 1 northern tie-in point within the northern work area (refer to Figure 2) along Buena Vista Road and a receiver would be installed at the Phase 1 southern tie-in point within the southern work area along Buena Vista Road. Temporary tanks, piping, pumps, and other water handling equipment would be set up within the staging areas and connected prior to any pigging and flushing operations. Approximately 600 gallons of freshwater would be required for pigging and flushing. This water would be supplied and trucked from a local well if authorized by the owner. Alternatively, water would be trucked to the project site from a potable water source within 20 miles of the site.

The existing pipeline would be pigged until the flush water is found to have a total petroleum hydrocarbon (TPH) content of less than 15 parts per million (ppm). The pigging would be performed in pig runs consisting of a three-pig train using a mixture of freshwater and surfactant pushed by a “pill” inserted between the first and second pigs. The volume of water required to push the pigs all the way through the pipeline is approximately 600 gallons. Therefore, two pig runs are estimated to consume about 300 gallons of water. Flush water generated by pigging and flushing operations would be fully contained within piping, valves, and temporary tanks. The release of flush water to the environment from the pipeline is not anticipated because the flushing would be conducted at much lower pressures than what are currently present in the active pressurized pipeline. Flush water samples would be taken after each run and sent to a State-certified testing laboratory to measure TPH in the sample. Additional pig runs would be conducted as needed until flush water sample test results indicate that TPH is below 15 ppm.

2.1.2.3 Decommissioning Methods/Pipeline Removal

Decommissioning methods for the pipeline crossing under Jackson Creek are discussed in the following segments. Figure 2 provides the location of the pipeline segment to be decommissioned.

The pipeline crossing under Jackson Creek will be decommissioned as follows:

- Northern Slurry-Filled Segment – Fill approximately 476 feet of existing pipeline (from mile point [MP] 2.414 to 2.504) with cement slurry from the northern tie-in location in Buena Vista Road, through Buena Vista Road, and terminating at a point in the northern creek bank where the pipe has a minimum of 1 foot of cover below the existing grade and abandon in place.
- Southern Slurry-Filled Segment – Fill approximately 326 feet of existing pipeline (from MP 2.532 to 2.592) with cement slurry from the termination point on the southern creek bank to the southern tie-in location along Buena Vista Road and abandon in place.
- Removal of Exposed Pipe from Creek Crossing – Remove the exposed pipeline (approximately 148 feet from MP 2.504 to MP 2.532) in its entirety from the termination of the northern slurry-filled segment to the southern creek bank. The pipe will be mechanically excavated at the northern and southern cut points as described in the following paragraph and will be mechanically lifted from the creek. If there is excessive soil resistance against the pipe being lifted, an additional 1-foot-wide by 12-foot-long by 1-foot-deep excavation will be made near the center of the removal within the creek where the pipe has approximately 1 foot of cover. The pipe will be pulled to the southern workspace where it will be cut into sections and disposed of. Upon completion of the pipe removal, the excavated area will be returned to the original grade.

To remove the 148 feet of pipeline from Jackson Creek, 15 linear feet of pipeline will be mechanically excavated by an excavation 15 feet in length, 6 feet in width, and 6 feet in depth to a location where the existing pipe has 5 feet of cover in the southern bank. The northern cut point on the north bank of Jackson Creek will be 6-feet-long by 6-feet-wide by 6-feet-deep. If dewatering of the northern cut point excavation is required, a sump box will extend approximately 2 feet below the pipe at the northern excavation cut point to allow room for tools to work around the pipe. The approximately 148 feet of pipe will be removed by mechanically lifting the pipe at the northern and southern cut points via excavators staged within the approximate 85,040-square-foot workspace south of Jackson Creek and within the approximate 4,760-square-foot workspace north of Jackson Creek. If there is excessive soil resistance against the pipe being lifted, an additional 1-foot-wide by 12-foot-long by 1-foot-deep excavation will be made near the center of the removal within the creek where the pipe has approximately 1 foot of cover. The pipe will be pulled via excavator to the southern workspace for sectioning and disposal. The workspace north of Jackson Creek will also provide equipment support to the excavation and cut and cap within the northern bank of the creek and to lift and dislodge the pipe from the creek bed for removal. Some hand digging at the excavation locations may occur as necessary.

Limited dewatering may be necessary at the northern cut/cap excavation location (via pipe cutting sump box) and will not require creek diversion. If dewatering is required, the pipe cutting sump box will be

installed as follows: once the creek bottom is excavated to expose the pipe and adequate working space on the sides and below the pipe, a two-part box will be constructed that can be fitted around the pipe. The box will have seals where the pipe penetrates the box and where the halves of the box come together to minimize water leakage into the box. Once the box is in place, a submersible pump will be placed inside the box structure and water will be pumped out of the box to create a semi-dry working area and to contain any cuttings or coating that will be dislodged from the pipe when the pipe is cut and the dresser fitting is installed. Water removed from the box will be plumbed via flexible hose to a tank to contain discharged water for testing and disposal. Once the pipe is cut and the cap installed, any debris will be removed from the box. The box will then be removed, and work will proceed with the pipe removal within the creek and slurry filling of the abandoned pipe segment north of the creek.

Silt curtains may also be required at all excavations within the Jackson Creek area for sedimentation control and turbidity. After pipeline removal operations have been completed, all excavations will be backfilled, compacted, and returned to approximate pre-project contours.

2.1.3 Water, Groundwater, and Wastewater Management

The amount of groundwater generated by the project will depend in part on how much rainfall there is in the winter and spring leading up to mobilization and the water level in Jackson Creek. With reported groundwater at 15 feet below ground surface in the project area, groundwater is not anticipated to be encountered in the HDD pits. If groundwater is encountered during the HDD, the water would be managed as wet spoils on either end of the bore and staged in low-profile wet spoils bins pending testing/characterization for off-haul and proper disposal. Groundwater may also be encountered in trenches/excavations in or adjacent to Jackson Creek during decommissioning. Groundwater encountered within trenches/bell holes will be adaptively managed depending on volume encountered during construction and the pipe cutting sump box will be used at the northern cut point excavation within Jackson Creek as necessary. In addition, groundwater encountered within trenches and bell holes will be adaptively managed depending on the volume encountered during construction: if the daily dewatering volume is relatively low, then the groundwater will be beneficially reused onsite or within the temporary construction easement(s) (TCEs) and workspaces for dust suppression; if daily dewatering volume is substantial, then groundwater in excess of the volume that can reasonably be used for dust suppression will be used as general irrigation on an approved upland location and/or discharged to Jackson Creek downstream of the work area. Both land and surface water discharges of construction groundwater are authorized under the Statewide General Order for Discharges from Natural Gas Utility Construction, Operations and Maintenance Activities (Order WQ 2017-0029-DWQ; General Order).

Prior to discharge, dewatered groundwater will be transferred into onsite steel fractionation tanks, where particulate settling will occur. At a minimum, groundwater will be passed through particulate filtration prior to discharge. Prior to any discharge to Jackson Creek, groundwater quality will be evaluated to ensure effluent limits of the General Order will be met. If necessary, to meet effluent limitations, groundwater may be passed through granular activated carbon following filtration to remove particulates.

The General Order requires all discharges to comply with program-level best management practices (BMPs) and a control strategy plan. Land and/or surface water discharges performed under the General Order will implement applicable measures identified in PG&E's BMPs and control strategy plan. The project will also implement applicable monitoring and reporting requirements of the General Order.

Source water for hydrotesting may be supplied and trucked from a local residential or agricultural well if authorized by the owner. Alternatively, water may be trucked to the site from a local offsite source.

The water collected from the hydrostatic testing and pigging and flushing operations will be stored in temporary tanks separately from groundwater and would be tested to characterize the type and concentrations of any contaminants. The test results would be used to determine whether the water should be treated onsite, transported to an offsite wastewater treatment facility, or a combination thereof (onsite pretreatment, then transportation). It is assumed that hydrostatic test water would be trucked to a wastewater treatment facility for disposal. If it is determined that water could be treated and released onsite, authorization under a National Pollutant Discharge Elimination System (NPDES) permit would be

obtained for discharge of treated hydrostatic test water. Discharge to land may be authorized under statewide General Order WQO-2003-003, while discharge to surface waters may be authorized under General Order R5-2016-0076-01 (NPDES No. 4 CAG995002). The treated water would be tested as required by permit conditions. If needed, hydrostatic test water would be stored onsite until permit authorization is obtained.

Residual drilling fluid and solids would be disposed of by trucking to an appropriate waste disposal site. It is assumed that residual drilling fluid and cuttings would be considered nonhazardous waste and would be trucked to a solid waste facility.

2.1.4 Site Restoration

Following the completion of all project activities identified in the previous sections, all excavations would be backfilled and construction material and debris would be removed and disposed of at appropriate permitted landfills within 4 weeks of the completion of construction activities. All work areas, including unpaved or non-graveled access routes as well as Jackson Creek, would be restored to approximate pre-project contours and conditions. Base rock that is laid down would generally be removed upon project completion, although it may also remain in areas that have been previously rocked or if landowners ask that the rock to remain. Site restoration will be required to close out stormwater construction permits associated with this project. PG&E's Environmental Management team is responsible for completing softscape restoration within 14 days following demobilization.

The native topsoil that was segregated from the subsoil would be re-spread over excavation locations to help re-establish the vegetation that was present at each site before construction; PG&E's Environmental Management team recommends that native topsoil (0 to 12 inches) be conserved to maintain the natural seed bank. In addition, the project environmental field specialist's crew will hydroseed the disturbed areas with a weed-free, native seed mix to accelerate growth, but restoration depends heavily on nature's cooperation (wet winters/rain). This seed mix would be applied to the disturbed work areas but would not be applied to preexisting access routes or within Jackson Creek. Modifications to the seed mix may be required based on seed availability. Sloped areas may require the installation of biodegradable jute netting and/or slope breaks with biodegradable fiber roll to reduce erosion.

3. Environmental Impact Assessment

3.1 Introduction

The evaluation of environmental impacts provided in this section is based on the environmental setting (also referred to as the “existing conditions”) and environmental impact questions contained in Appendix G of the CEQA Guidelines. The CEQA impact levels include potentially significant impact, less-than-significant impact with mitigation measures, less-than-significant impact, and no impact. This checklist identifies physical, biological, social, and economic factors that might be affected by the project. Checklist questions applicable to each topic are included at the beginning of each subsection.

3.2 Aesthetics

Would the Project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) In nonurbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.2.1 Introduction

This section describes the existing physical conditions within the project locations and concludes that any changes to the visual landscape would be less than significant.

3.2.2 Regulatory Setting

3.2.2.1 Federal

National Scenic Byways Program

Under the National Scenic Byways Program, a program of the U.S. Department of Transportation Federal Highway Administration (FHWA), certain roads are recognized as National Scenic Byways based on their archaeological, cultural, historic, natural, recreational, and scenic qualities. A road must have at least one intrinsic quality of regional significance to be considered for National Scenic Byway status. FHWA requires that a corridor management plan be submitted when applying for National Scenic Byway status, outlining a strategy for achieving goals and providing a framework for integrating planning efforts within the corridor to ensure the intrinsic qualities are protected.

3.2.2.2 State

California State Scenic Highway Program

The California Department of Transportation (Caltrans) manages the California Scenic Highway Program. The goal of the program is to preserve and protect scenic highway corridors from changes that would affect the aesthetic value of the land adjacent to highways. For designated highways, Caltrans requires that local jurisdictions prepare and implement a monitoring program that reviews and enforces scenic-corridor protection measures to preserve scenic views. Under the scenic-corridor protection program, a city or county must adopt ordinances, zoning, and/or planning policies to preserve the scenic quality of the corridor, or document that such regulations already exist in various portions of local codes. The regulations should be written in sufficient detail to avoid broad discretionary interpretation and demonstrate a concise strategy for effectively maintaining the scenic character of the corridor. The local agency is required to report to Caltrans once every 5 years on the success and continued enforcement of the protection measures.

Caltrans requires developers of projects located adjacent to a state scenic highway to consult with the agency to determine whether the project would constitute a minor, moderate, or major intrusion on the scenic quality of the corridor. A minor intrusion is one that either is complementary to the landscape or is recognized for its cultural or historical significance (for example, widely dispersed buildings with visual screenings). A moderate intrusion is one that is integrated into the landscape and does not degrade or obstruct scenic views (for example, orderly and well-landscaped developments with or without roadway screening). A major intrusion is one that dominates the landscape and degrades or obstructs views (for example, dense and continuous development that dominates the view).

3.2.2.3 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to aesthetic resources and is provided for informational purposes and to assist with CEQA review.

Amador County General Plan

The purpose of the Open Space Element of the Amador County General Plan was developed in part to help maintain the County’s scenic beauty. The purpose of the Open Space Element is to identify goals, policies, and implement measures that manage, conserve, and enhance these resources for current and future residents and visitors.

3.2.3 Existing Conditions

The project site is situated within Jackson Creek and along Buena Vista Road, northwest of Coal Mine Road that features moderate to dense riparian tree cover. The project work areas to the north and south of the Jackson Creek crossing consist predominately of irrigated pasture, grazing land, and disturbed gravel road surface.

There are no designated scenic highway corridors within or near the project area. The southeast portion of SR 88 that Caltrans has designated as a scenic highway corridor is approximately 28 miles from the project site.

3.2.4 Impacts

Scenic Vistas and Visual Character: For the purposes of determining significance under CEQA, a scenic vista is defined as a viewpoint that provides expansive views of a highly valued landscape for the benefit of the general public. Scenic vistas are often designated by a public agency. A substantial adverse impact on a scenic vista would be one that degrades the view from such a designated location. The

project area does not include any designated public viewing areas or areas where the surrounding aesthetic elements are an identified vantage point. Therefore, there would be **no impact**.

Scenic Highways: The project is not located within a designated scenic highway corridor; therefore, there would be **no impact**.

Light and Glare: No new facilities or structures would be developed as part of the project; therefore there would be no permanent impacts from new sources of light or glare. Construction equipment and activities could result in a temporary increase in light and glare sources at the identified project locations. However, temporary lighting would be shielded and directed downward if night work was required. Therefore, impacts from light and glare would be **less than significant**.

3.2.5 Mitigation

None required.

3.3 Agriculture and Forest Resources

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in PRC §12220(g)), timberland (as defined in PRC §4526), or timberland zoned Timberland Production (as defined by Government Code § 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.3.1 Introduction

This section describes agricultural and forestry resources within the project area and analyzes potential impacts on these resources from construction and operation of project facilities. Based on the following evaluation, the project would cause a less than significant impact on agriculture or forestry resources with mitigation measures incorporated.

3.3.2 Regulatory Setting

3.3.2.1 State

California Land Conservation Act (Williamson Act)

In 1965, the California State Legislature enacted the California Land Conservation Act, or Williamson Act, to encourage the preservation of the state’s agricultural lands and to prevent their premature conversion to non-agricultural uses. To preserve agricultural uses, the Williamson Act program established an agricultural preserve contract procedure by which any local jurisdiction within the state would tax agricultural landowners at a reduced rate, based on the value of the land for its current use as opposed to its unrestricted market value. In return, the landowners would sign a Williamson Act contract with the local jurisdiction, agreeing to keep their land in agricultural production or another approved compatible use for at least a 10-year period. The contract is renewed automatically each year unless the owner files a notice of non-renewal with the county clerk. In addition, a landowner has the option to file for immediate cancellation of the contract as long as the proposed immediate cancellation application is consistent with the cancellation criteria provided in the California Land Conservation Act and those adopted by the applicable county or city. Lands that qualify as Class I and Class II in the Soil Capability Classification System or lands that qualify for a rating of 80 to 100 in the Storie Index Rating are considered to be Prime Agricultural Land under the Williamson Act.

An “agricultural preserve” as defined by the California Department of Conservation defines the boundary of an area within which a city or county will enter into a Williamson Act contract with landowners. The Williamson Act states that a board or council by resolution shall adopt rules governing the administration

of agricultural preserves. The rules of each agricultural preserve state the allowed uses. Generally, any commercial agricultural use will be permitted within any agricultural preserve. In addition, local governments may identify compatible uses permitted with a use permit.

California Government Code Section 51238 states that, unless otherwise decided by a local board or council, the erection, construction, alteration, or maintenance of gas and other facilities are determined to be compatible uses within any agricultural preserve.

3.3.2.2 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to agriculture and forestry resources which is provided for informational purposes and to assist with CEQA review.

Amador County Right-to-Farm Ordinance

The Agricultural Lands and Operations Disclosure (Ordinance Code 1504, Title 19, Chapter 19.80) implements Amador County's Right-to-Farm ordinance. The purpose of this ordinance is to promote the general health, safety, and welfare of the County and to preserve and protect those lands, however zoned, where agricultural operations do or may occur; to support and encourage the continued agricultural operations in the County; and to warn prospective purchasers and residents of property adjacent to agricultural operations of the inherent problems associated with the agricultural uses, including but not limited to, noise, dust, odor, smoke, fertilizers, and pesticides that may accompany agricultural operations.

Sellers of any parcel located in the unincorporated area of the County, however zoned, and whether improved or unimproved, are required to disclose the Right-to-Farm ordinance provisions to prospective buyers as part of real estate transactions.

3.3.3 Existing Conditions

The project is located near Buena Vista in Amador County, California, along natural gas pipeline L-197C-2 within Jackson Creek and along Buena Vista Road and Coal Mine Road. Land uses surrounding the project area are predominately rural agriculture. The project site includes a northern work area, the portion of the project site that crosses Jackson Creek, and a southern work area. The northern work area consists mostly of irrigated pasture, cattle grazed and un-grazed grasslands with patches of vegetation, and rural residential properties. The portion of the project site that crosses Jackson Creek includes moderate to dense riparian tree cover. The southern work area consists mostly of grassland and disturbed gravel road surface. The project site is located in an area designated as "Grazing" or "Other Lands" on the Amador County Important Farmland 2018 map, published by the California Department of Conservation, Division of Land Resource Protection (California Department of Conservation 2019a).

3.3.4 Impacts

Farmland Conversion: The project will not result in the conversion of Prime Farmland, Unique Farmland, Farmland of Statewide Importance, or Farmland of Local Importance to other uses. The project site is located in an area designated as "Grazing" or "Other Lands" on the Amador County Important Farmland 2018 map. There will be **no impact** on the farmlands identified in this section.

Williamson Act: The project does not include land subject to a California Land Conservation Act contract. The project does not conflict with existing zoning for agricultural use or a Williamson Act contract. Therefore, there will be **no impact**.

Timberland Zoning and Zoning for Forest Lands: The project site is not located in an area zoned for forest land, timberland, or a Timberland Production Zone. The project does not propose the rezoning of

land designated as forest land timberland, or Timberland Production Zone. Therefore, there will be **no impact** on timberland zoning or zoning for forest lands.

Loss or Conversion of Forest Lands: The project area is not designated as forest land, and no timberland uses currently exist onsite. The project, from both a construction and operational perspective, would not introduce a new use that would result in the loss of or the conversion of forest land to a non-forest land use. Therefore, there will be **no impacts** related to the loss or conversion of forest land.

Other Changes Resulting in Farmland or Forest Conversion: The lack of farmland or forest resources on the project precludes conversion or loss of significant agricultural or forest areas. There will be **no impact**.

3.3.5 Mitigation

None required.

3.4 Air Quality

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.4.1 Introduction

This section describes the air quality and regulatory setting in the area of the project and evaluates potential air quality impacts from project activities. This analysis concludes that project activities would result in less than significant impacts related to criteria air pollutant and toxic air contaminant (TAC) emissions.

3.4.2 Regulatory Setting

3.4.2.1 Federal and State Regulations

Federal air quality policies are regulated through the federal Clean Air Act (CAA). The U.S. Congress adopted the CAA in 1970 and passed amendments to the CAA in 1977 and 1990. Pursuant to the CAA, the U.S. Environmental Protection Agency (USEPA) establishes and periodically updates nationwide air quality standards to protect public health and welfare, with an adequate margin of safety. The National Ambient Air Quality Standards (NAAQS), promulgated in Title 40 of the *Code of Federal Regulations* (CFR) Part 50, establish protective limits on allowable atmospheric concentrations for criteria pollutants, including ozone (O₃), nitrogen dioxide (NO₂), carbon monoxide (CO), particulate matter less than 10 micrometers in aerodynamic diameter (PM₁₀)/particulate matter less than 2.5 micrometers in aerodynamic diameter (PM_{2.5}), sulfur dioxide (SO₂), and lead. The NAAQS include primary standards to protect public health and secondary standards to protect public welfare.

The California Air Resources Board (CARB) regulates emissions from mobile sources throughout the state and oversees implementation of the state air quality laws and regulations, including the California Clean Air Act (CCAA). The CCAA, which was approved in 1988 and amended in 1992, established the California Ambient Air Quality Standards (CAAQS). States are required to adopt standards that are at least as stringent as the NAAQS. CAAQS include standards for the same criteria pollutants as the NAAQS, as well as visibility-reducing particulates, sulfates, hydrogen sulfide, and vinyl chloride. NAAQS and CAAQS are listed in Table 3-1.

Table 3-1. National and California Ambient Air Quality Standards

Pollutant	Averaging Time	CAAQS ^b	NAAQS ^a	
			Primary ^c	Secondary ^d
O ₃	8 hours 1 hour	0.070 ppm 0.09 ppm	0.070 ppm –	0.070 ppm –
PM ₁₀	Annual arithmetic mean 24 hours	20 µg/m ³ 50 µg/m ³	– 150 µg/m ³	– 150 µg/m ³
PM _{2.5}	Annual arithmetic mean 24 hours	12 µg/m ³ –	12 µg/m ³ 35 µg/m ³	15 µg/m ³ 35 µg/m ³
CO	8 hours 1 hour	9.0 ppm 20 ppm	9 ppm 35 ppm	– –
NO ₂	Annual arithmetic mean 1 hour	0.03 ppm 0.18 ppm	0.053 ppm 0.100 ppm	0.053 ppm –
SO ₂	24 hours 3 hours 1 hour	0.04 ppm – 0.25 ppm	– – 0.075 ppm ^e	– – 0.5 ppm
Lead ^f	Calendar quarter Rolling 3-month average 30-day average	– – 1.5 µg/m ³	1.5 µg/m ³ (certain areas) 0.15 µg/m ³ –	1.5 µg/m ³ – –
Visibility-reducing particles	8 hours	^g	–	–
Sulfates	24 hours	25 µg/m ³	–	–
Hydrogen sulfide	1 hour	0.03 ppm	–	–
Vinyl chloride ^f	24 hours	0.01 ppm	–	–

Source: CARB 2016

^a NAAQS other than ozone, particulate matter, and those based on annual averages or annual arithmetic means are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration in a year, averaged over 3 years, is equal to or less than the standard. For PM₁₀, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m³ is equal to or less than 1. For PM_{2.5}, the 24-hour standard is attained when 98% of the daily concentrations, averaged over 3 years, is equal to or less than the standard.

^b CAAQS for ozone, CO (except Lake Tahoe), SO₂ (1-hour and 24-hour), NO₂, and suspended particulate matter (PM₁₀, PM_{2.5}, and visibility-reducing particles) are not to be exceeded. All others are not to be equaled or exceeded.

^c NAAQS Primary Standards: The levels of air quality necessary, with an adequate margin of safety, to protect the public health.

^d NAAQS Secondary Standards: The levels of air quality necessary to protect the public welfare from known or anticipated adverse effects of a pollutant.

^e Final rule signed June 2, 2010. To attain this standard, the 3-year average of the 99th percentile of the daily maximum 1-hour average at each monitor within an area must not exceed 75 parts per billion.

^f CARB has identified lead and vinyl chloride as toxic air contaminants with no threshold level of exposure for adverse health effects determined. CARB made this determination following the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

^g In 1989, CARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

Note:

µg/m³ = microgram(s) per cubic meter

USEPA works with the states to monitor ambient air quality concentrations and classify or designate air basins (or portions thereof) as either “attainment” or “nonattainment” with respect to each national air quality standard. Those areas of the country where air quality does not meet the NAAQS for one or more pollutants are identified as nonattainment areas. For these areas, the states are required to formulate and submit a State Implementation Plan to USEPA to detail how the state will attain and maintain the NAAQS within the required time frame.

The State Implementation Plan serves as a tool to help avoid and minimize emissions of nonattainment criteria pollutants and their precursor pollutants, and to achieve compliance with the NAAQS. In any area where monitored ambient concentrations exceed the NAAQS or CAAQS, the CCAA requires the local air district to prepare an air quality management plan to achieve compliance with the standards.

In addition to the criteria air pollutants, the federal and state agencies also regulate emissions of hazardous air pollutants, or TACs. TACs include airborne inorganic and organic compounds that can have both short-term (acute) and long-term (carcinogenic, chronic, and mutagenic) impacts on human health. USEPA regulates hazardous air pollutants/TACs through its National Emission Standards for Hazardous Air Pollutants. These standards are authorized by Section 112 of the 1970 CAA and the regulations are published in 40 CFR Parts 61 and 63.

California regulates TACs from mobile sources primarily through state and local risk management programs designed to eliminate, avoid, or minimize the risk of adverse health effects from public exposure to TACs. The project would be subject to CARB’s airborne toxic control measures for mobile sources and portable engines, and asbestos emissions control measures if the project involves soil disturbance in areas with naturally occurring asbestos.

3.4.2.2 Regional Plans and Regulations

The project is in Amador County within the jurisdiction of the Amador County Air Pollution Control District (ACAPCD). ACAPCD is the agency charged under state law with preparing, adopting, and implementing emission control measures and standards for mobile, stationary, and area sources of air pollution for the County. ACAPCD’s primary responsibility is to attain and maintain the NAAQS and CAAQS in the region by regulating air pollution emissions from stationary and industrial sources. These responsibilities are met by adopting and enforcing rules and regulations applicable to air pollutant sources, issuing permits for stationary sources of air pollutants, and inspecting stationary sources to confirm compliance (Amador County 2016a). The proposed project is subject to the ACAPCD requirements for control of dust emissions from construction activities in Rule 218, Fugitive Dust Emissions.

3.4.3 Impacts

3.4.3.1 Project Emissions

Criteria air pollutant emissions of nitrogen oxides (NO_x) and reactive organic gases (ROGs), CO, SO₂, PM₁₀, and PM_{2.5} from the project construction activities were estimated using expected construction activity levels and the following methodology:

- Construction equipment emissions, fugitive dust from earthmoving activities, and material loading and unloading were estimated using construction equipment exhaust emission factors from the California Emissions Estimator Model (CalEEMod) User’s Guide (Breeze Software 2021).
- Vehicle emissions including vehicle exhaust, tire wear, and brake wear emission factors were obtained from EMFAC2017 (Version 1.0.3), which is CARB’s model for assessing emissions from on-road vehicles in California.
- Fugitive dust emissions were calculated using emission factors for paved and unpaved roads from AP-42, Fifth Edition, Compilation of Air Pollutant Emission Factors (USEPA 2011 and USEPA 2006, respectively), as recommended by the CalEEMod User’s Guide (Breeze Software 2021).

Project construction emissions are summarized in Table 3-2. Detailed construction emission calculations and assumptions are presented in Appendix A.

Table 3-2. Construction Emissions Summary

	ROG	CO	NO _x	SO _x	Exhaust PM ₁₀	Fugitive PM ₁₀	Exhaust PM _{2.5}	Fugitive PM _{2.5}
Average Daily Emissions (in pounds per day)	3.33	41.99	30.68	0.08	1.57	13.60	1.44	1.50
Total Construction Emissions (in tons)	0.11	1.41	1.03	0.00	0.05	0.46	0.05	0.05

The project would not have emission increases compared to current conditions once the construction is completed.

Air Quality Plan: The project is in Amador County in an area that is currently designated as nonattainment for ozone under the NAAQS and CAAQS (USEPA 2022; CARB 2022). The area is in attainment or unclassified for all other pollutants. Unlike some California air districts, ACAPCD has not adopted quantitative CEQA thresholds of significance for air pollutant emissions.

Consistency with the applicable air quality plan was evaluated based on estimates of the potential emissions from the project, and a qualitative evaluation of whether the project would comply with the applicable state and local regulations and requirements for emissions control.

The project construction activities would have the potential to cause air pollutant emissions from fuel combustion in off-road equipment, on- and off-road vehicle travel, and earthmoving activities during construction phase. The project’s estimated average daily emissions during construction are summarized in Table 3-2, Construction Emissions Summary. Construction emissions would be limited by the small number and types of equipment required, infrequent vehicle trips, and the size of the construction area (the project would replace about 0.2 mile of pipeline). The construction phase of the project would last only approximately 3 months. The project construction emissions would be temporary and eliminated once the construction is completed.

The project would implement BMPs to control fugitive dust and minimize air pollutant emissions, including air quality training sessions for construction workers, as further discussed in the following section. The project would not conflict with or obstruct implementation of the applicable air quality plan because it would comply with ACAPCD rules and implement BMPs consistent with the emission mitigation measures required under the Amador County General Plan (Amador County 2016a), both of which were developed to achieve or maintain the NAAQS and CAAQS in the region. Therefore, a **less than significant impact** is anticipated.

Increase in Criteria Pollutants: The project area is designated as nonattainment for ozone under both NAAQS and CAAQS. While the project would result in emissions of ozone precursors, that is, NO_x and ROG, from operation of the off-road construction equipment and on- and off-road vehicles during construction, it is not expected to generate a substantial amount of NO_x and ROG during construction, based on the emissions estimates shown in Table 3-2. Air pollutant emissions from the project would be temporary, and the project would comply with applicable regulatory requirements and implement BMPs, as discussed in the following paragraphs.

The project would implement fugitive dust control measures to meet the requirements of Amador Air District Rule 218 (Fugitive Dust), which is also consistent with General Plan Mitigation Measure 4.3-1a: Implement Measures to Control Particulate Matter Emissions Generated by Construction Activities. Example measures include, but are not limited to:

- Water all exposed surfaces two times daily. Exposed surfaces include, but are not limited to soil piles, graded areas, unpaved parking areas, staging areas, and access roads.

- Cover or maintain at least 2 feet of free board space on haul trucks transporting soil, sand, or other loose material on the site. Any haul trucks that would be traveling along major roadways should be covered.
- Limit vehicle speeds on unpaved construction roads to 15 miles per hour.
- All roadways, driveways, sidewalks, parking lots to be paved should be completed as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used.
- Maintain all construction equipment in proper working condition according to manufacturer's specifications. The equipment must be checked by a certified mechanic and determine to be running in proper condition before it is operated.
- Water exposed soil with adequate frequency for continued moist soil. However, do not overwater to the extent that sediment flows off the site.
- Suspend excavation, grading, and/or demolition activity when wind speeds exceed 20 miles per hour.
- Plant vegetative ground cover (fast-germinating native grass seed) in disturbed areas as soon as possible. Water appropriately until vegetation is established.
- Treat site accesses to a distance of 100 feet from the paved road with a 6- to 12-inch layer of wood chips, mulch, or gravel to reduce generation of road dust and road dust carryout onto public roads.
- Post a publicly visible sign with the telephone number and person to contact at the construction site regarding dust complaints. This person will respond and take corrective action within 48 hours.

The project will also implement measures to reduce exhaust emissions from construction equipment, consistent with General Plan Mitigation Measure 4.3-1b: Reduce Exhaust Emissions from Construction Equipment. Example measures include:

- Where feasible, equipment requiring the use of fossil fuels (for example, diesel) will be replaced or substituted with electrically driven equivalents (provided that they are not run via a portable generator set).
- To the extent feasible, alternative fuels and emission controls will be used to further reduce exhaust emissions.
- Minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes (as required by the state airborne toxics control measure [Title 13, Section 2485 of California Code of Regulations (CCR)]). Provide clear signage that posts this requirement for workers at the entrances to the site.
- The hours of operation of heavy-duty equipment and/or the amount of equipment in use at any one time will be limited.
- Staging areas for heavy-duty construction equipment will be located as far as possible from sensitive receptors.
- Implement construction BMPs to minimize fugitive dust emissions. BMPs could include, but are not limited to, Sacramento Metropolitan Air Quality Management District's Basic Construction Emission Control Practices. To the extent feasible, use best available control technology at the time of construction activities to minimize exhaust emissions from construction equipment and vehicles.

Provide a construction management plan for minimizing fugitive dust and exhaust emissions to ACAPCD for approval before commencing construction activities.

Because the project would comply with applicable regulations and would implement BMPs to meet emission control requirements during its construction phase, the project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under NAAQS or CAAQS. Operation and maintenance of the project would be similar to the existing activities, and emissions changes for project-related operation and maintenance activities would be negligible. Accordingly, air quality impacts associated with project operation and maintenance would be less than significant. Therefore, a **less than significant impact** is anticipated.

Sensitive Receptors: Sensitive receptors include hospitals, residences, libraries, schools, daycare facilities, elderly housing, and convalescent facilities. These are places where the occupants may be relatively more susceptible to the adverse effects of exposure to TAC emissions and other pollutants. The project site is in rural area surrounded by agricultural land use. There are only several scattered residences near the project site. The residential community nearest to the project site is 1,700 feet northwest of project work area. There are no schools within 4 miles of the project site.

During project construction, sensitive receptors may have limited exposure to emissions from the construction activities. The main pollutant of concern during project construction would be diesel particulate matter (DPM) emitted from the diesel-powered construction equipment and vehicles because long-term exposure to DPM has the potential to cause cancer and non-cancer chronic health effects. The construction activities and associated emissions would be temporary, relatively short-term, and restricted to relatively small areas where only a limited amount of construction equipment would be operating at any one time. As a result, long-term exposure of human receptors to DPM from construction of the project would not occur.

As described previously, the project would implement BMPs to minimize air pollutant emissions during project construction. Therefore, the project would not expose sensitive receptors to substantial pollutant concentrations during construction, and impacts would be **less than significant**.

Operational emissions from regular operation and maintenance activities would not change materially from the current levels. Therefore, project operations would not expose sensitive receptors to substantial pollutant concentrations, and impacts would be **less than significant**.

Other Emissions Such as Objective Odor: Odorous emissions from construction equipment typically includes exhaust from diesel-fueled engines that power both on- and off-road vehicles and heavy construction equipment. However, such emissions would be localized to the immediate area under construction, temporary in nature, and quick to disperse. Additionally, the project would not include the siting of a new, permanent source of odors. Therefore, exposure of sensitive receptors to odors would be minimized, and impacts would be **less than significant**.

3.4.4 Mitigation

None required.

3.5 Biological Resources

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the CA Dept. of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by the CA Dept. of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.5.1 Introduction

This section describes biological resources (vegetation, fish, wildlife, habitat, and wetlands) in the vicinity of the project and identifies potential impacts on sensitive biological resources that could result from implementation of the project. The analysis concludes that the project would have less than significant impacts on biological resources with the implementation of mitigation measures described in Section 3.5.3. The project’s potential effects on biological resources were evaluated using the significance criteria set forth in Appendix G of the CEQA Guidelines.

3.5.2 Regulatory Setting

3.5.2.1 Federal

Endangered Species Act

The federal Endangered Species Act (FESA) of 1973 (16 *United States Code* [U.S.C.] 1531–1544), as amended, protects plants, fish, and wildlife that are listed as endangered or threatened by the U.S. Fish and Wildlife Service (USFWS) or the National Oceanic and Atmospheric Administration’s National Marine Fisheries Service (NOAA Fisheries). Section 9 of the FESA prohibits the “take” of listed fish and wildlife, where “take” is defined as “to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, collect, or attempt to engage in such conduct” (50 CFR 17.3). For plants, this statute prohibits removing, possessing, maliciously damaging, or destroying any listed plant *under federal jurisdiction* and removing,

cutting, digging-up, damaging, or destroying any listed plant in knowing violation of state law (16 U.S.C. 1538).

The FESA allows for issuance of incidental take permits to private parties either in conjunction with a habitat conservation plan (HCP) or as part of a Section 7 consultation (which is discussed in the following paragraph). Under Section 10 of the FESA, a private party may obtain incidental take coverage by preparing an HCP to cover target species within the project area, identifying impacts on the covered species, and presenting the measures that will be undertaken to avoid, minimize, and mitigate such impacts.

Under Section 7 of the FESA, federal agencies are required to consult with USFWS and/or NOAA Fisheries, as applicable, if their actions—including permit approvals or funding—may affect a federally listed species (including plants) or designated critical habitat. If the project is likely to adversely affect a species, the federal agency will initiate formal consultation with the USFWS and/or NOAA Fisheries and issue a biological opinion as to whether a proposed agency action(s) is likely to jeopardize the continued existence of a listed species (jeopardy) or adversely modify critical habitat (adverse modification). As part of the biological opinion, the USFWS may issue an incidental take statement allowing take of the species that is incidental to an otherwise authorized activity, provided that the action will not jeopardize the continued existence of the species or adversely modify designated critical habitat.

Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA) of 1918 (16 U.S.C. Sections 703–711) protects all migratory birds, including active nests and eggs. Birds protected under the MBTA include all native waterfowl, shorebirds, hawks, eagles, owls, doves, and other common birds such as ravens, crows, sparrows, finches, swallows, and others, including their body parts (for example feathers and plumes), active nests, and eggs. A complete list of protected species can be found in 50 CFR 10.13. Enforcement of the provisions of the federal MBTA is the responsibility of USFWS.

Waters and Wetlands: Clean Water Act Sections 401 and 404

The purpose of the Clean Water Act (CWA) (33 U.S.C. Section 1251 et seq.) is to “restore and maintain the chemical, physical, and biological integrity of the nation’s waters.” Waters of the United States include rivers, streams, estuaries, the territorial seas, ponds, lakes, and wetlands. Wetlands are defined as those areas “that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions” (33 CFR 328.3).

USACE issues permits for work in wetlands and other waters of the United States based on guidelines established under Section 404 of the CWA. Section 404 of the CWA prohibits the discharge of dredged or fill material into waters of the United States, including wetlands, without a permit from USACE. USEPA also has authority over wetlands and may, under Section 404, subdivision (c), veto a USACE permit.

Section 401 of the CWA requires all Section 404 permit actions to obtain a state Water Quality Certification or waiver, as described in more detail in Section 3.11, Hydrology and Water Quality.

In 2015, USACE and USEPA issued the Clean Water Rule (2015 Rule), intended to clarify areas under the jurisdiction of the CWA. The 2015 Rule was stayed in court rulings soon afterwards. On February 17, 2017, an Executive Order was issued regarding the 2015 Rule. The Executive Order and the subsequent USEPA and USACE Proposed Rule called for the 2015 Rule to be reviewed and rescinded or revised in accordance with the Executive Order. On August 16, 2018, the U.S. Court of Appeals for the Sixth Circuit stay was enjoined by the U.S. District Court for South Carolina. USACE and USEPA are reviewing the August 16, 2018 District Court order enjoining the suspension to determine next steps. The new Navigable Waters Protection Rule was made effective June 22, 2020, and is effective in all states except Colorado. California filed a complaint in the Northern District of California and a motion for an

injunction/stay of the rule; however, the judge issued a ruling denying these. There are several other pending suits filed in California challenging the current rule.

Bald and Golden Eagle Protection Act

The Bald and Golden Eagle Protection Act (16 U.S.C. 668–668c) prohibits anyone, without a permit issued by the Secretary of the Interior, from “taking” bald eagles, including their parts, nests, or eggs. The Act provides criminal and civil penalties for persons who “take, possess, sell, purchase, barter, offer to sell, purchase or barter, transport, export or import, at any time or any manner, any bald eagle ... [or any golden eagle], alive or dead, or any part, nest, or egg thereof.” The Act defines “take” as “pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest or disturb.” “Disturb” is defined as “to agitate or bother a bald or golden eagle to a degree that causes, or is likely to cause, based on the best scientific information available, 1) injury to an eagle, 2) a decrease in its productivity, by substantially interfering with normal breeding, feeding, or sheltering behavior, or 3) nest abandonment, by substantially interfering with normal breeding, feeding, or sheltering behavior.”

3.5.2.2 State

California Endangered Species Act

The California Endangered Species Act (CESA) (Sections 2050–2098 of the California Fish and Game Code) prohibits the take of state-listed endangered, threatened, or candidate species unless specifically authorized by California Department of Fish and Wildlife (CDFW). The state definition of “take” is to hunt, pursue, catch, capture, or kill a member of a listed species, or attempt to do so. CDFW administers CESA and authorizes take through permits or memorandums of understanding issued under Section 2081 of CESA, or through a consistency determination issued under Section 2080.1. Section 2090 of CESA requires state agencies to comply with threatened and endangered species protection and recovery and to promote conservation of these species.

Protection for Lakes and Streams: Fish and Game Code

Section 1602 of the Fish and Game Code requires a Lake or Streambed Alteration Notification for project activities that may substantially divert or obstruct the natural flow of any river, stream or lake; substantially change or use material from the bed, channel, or bank of any river, stream or lake; or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into a river, stream or lake. Upon notification, CDFW determines whether the activity will substantially adversely affect an existing fish or wildlife resource and if so, issues a Streambed Alteration Agreement.

Fully Protected Species Under the Fish and Game Code

The Fish and Game Code designates certain fish and wildlife species as “fully protected” under sections 3511 (birds), 4700 (mammals), 5050 (reptiles and amphibians), and 5515 (fish). Fully protected species may not be taken or possessed at any time, and no permits may be issued for incidental take of these species, except as allowed under a Natural Communities Conservation Plan.¹

Protection for Birds: Fish and Game Code

Fish and Game Code Section 3503 et seq. state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. Section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders of Falconiformes or Strigiformes (birds of prey) or to take, possess, or destroy the nest or eggs of any such bird.

¹ While take of fully protected species may be authorized by CDFW under a Natural Community Conservation Plan (NCCP), the PG&E project is not covered by an NCCP so this permitting option is not available.

Native Plant Protection Act of 1973

The Native Plant Protection Act of 1973 (Fish and Game Code Sections 1900–1913) includes provisions that prohibit the taking of endangered or rare native plants. CDFW administers the Native Plant Protection Act, which applies to plants listed as “rare” under CCR Title 14, Section 670.2, subdivision (c). CDFW may issue permits, agreements, plans, or programs that authorize rare plant impacts pursuant to CCR Title 14, Section 786.9.

Fish and Game Code Section 1913, subdivision (b) includes a specific provision to allow for the incidental removal of endangered or rare plant species, if not otherwise salvaged by CDFW, within a right-of-way (ROW) to allow a public utility to fulfill its obligation to provide service to the public.

California Species of Special Concern

Species of Special Concern (SSC) is a category conferred by CDFW to fish and wildlife species that satisfies one or more of the following (not necessarily mutually exclusive) criteria: is extirpated from the state or, in the case of birds, is extirpated in its primary season or breeding role; is listed as federally- but not state-threatened or endangered; meets the state definition of threatened or endangered but has not formally been listed; is experiencing, or formerly experienced, serious (nonscyclical) population declines or range retractions (not reversed) that, if continued or resumed, could qualify it for state-threatened or endangered status; or has naturally small populations exhibiting high susceptibility to risk from any factor(s) that, if realized, could lead to declines that would qualify it for state threatened or endangered status. SSC is an administrative classification only, but these species should be considered “special-status” for the purposes of the CEQA analysis (refer to the significance criteria in Section 3.5.5, Impacts).

Porter-Cologne Water Quality Control Act

The State Water Resources Control Board (SWRCB) and the nine Regional Water Quality Control Boards (RWQCBs) have jurisdiction over all surface water and groundwater in California, including wetlands, headwaters, and riparian areas. The SWRCB or applicable RWQCB must issue waste discharge requirements for any activity that discharges waste that could affect the quality of waters of the state, as described in more detail in Section 3.11, Hydrology and Water Quality.

3.5.2.3 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to biological resources and is provided for informational purposes and to assist with CEQA review.

Amador County General Plan

The purpose of the Biological Resources Element of the Amador County General Plan was developed to focus on the western foothill region of the county, where the effects of the General Plan and threats to biological diversity and sensitive resources are greatest (Amador County 2016a). Important planning issues in this region include increased urbanization, habitat fragmentation, and water pollution.

3.5.3 Methods

This section summarizes the methods used to identify biological resources and analyze potential impacts, including waters, wetlands, and special-status plants and wildlife.

As used here, the term “special-status species” is defined as including plants and animals meeting the criteria defined as follows.

Special-status plants include species that met one or more of the following criteria:

- Listed, proposed for listing, or candidate for listing, as threatened or endangered under the FESA (50 CFR 17.11 for wildlife; 50 CFR 17.12 for plants; 67 *Federal Register* 40658 for candidates) and various notices in the *Federal Register* for proposed species).
- Listed under CESA as threatened or endangered, proposed, or candidate for listing.
- Designated as rare under the Native Plant Protection Act.
- Species that otherwise meet the definition of rare, threatened, or endangered species under CEQA Guidelines Section 15380. This includes species listed by the California Native Plant Society (CNPS) in the online version of its *Inventory of Rare and Endangered Plants of California* (CNPS 2022) in List 1A, 1B, 2A, or 2B.

Special-status wildlife include species that met one or more of the following criteria:

- Listed, proposed for listing, or candidate for listing as threatened or endangered under FESA
- Listed or candidates for listing as threatened or endangered under CESA
- Designated as Species of Special Concern or a Fully Protected Species by CDFW
- Species that otherwise meet the definition of rare, threatened, or endangered species under CEQA Guidelines Section 15380.

Natural communities were considered to be of special status if they are identified on the CDFW List of Vegetation Alliances and Associations as being highly imperiled, also classified by CDFW as ranks S1 to S3 in the California Natural Diversity Database (CNDDDB; CDFW 2022) and natural communities of special concern.

3.5.3.1 Database and Literature Review

The following biological databases were queried for records of special-status plants, natural communities, and wildlife that might have potential to occur in the project footprint:

- USFWS list of federally listed and proposed endangered, threatened, and candidate species and their designated critical habitat (USFWS 2022)
- National Marine Fisheries Service (NMFS) list of federally listed and proposed endangered, threatened, and candidate species and their designated critical habitat (NMFS 2022)
- CNPS online Inventory of Rare and Endangered Vascular Plants of California (CNPS 2022)
- CNDDDB (CDFW 2022)

A CNDDDB database search for special-status species included the lone U.S. Geological Survey (USGS) 7.5-minute quadrangle, where the project footprint is located, and the eight surrounding quadrangles: Carbondale, Irish Hill, Amador City, Goose Creek, Jackson, Clements, Wallace, and Valley Springs.

The CNPS online inventory was also queried for the aforementioned quadrangles.

3.5.4 Existing Conditions

3.5.4.1 Regional Setting

The project is located in the Camanche Terraces subsection of the Central California Foothills and Coastal Mountains ecological sections of California (Miles and Goudey 1997). The Camanche Terraces subsection is underlain by sandstone, andesitic conglomerate, rhyolitic tuff, and some clay. The geomorphology of this subsection is gently sloping to moderately steep hills and dissected terraces along the eastern edge of the Central Valley, downslope from the central Sierra Nevada foothills. The project is

located within the Sierra Nevada Foothills subregion of the Sierra Nevada floristic region (Baldwin et al. 2012).

3.5.4.2 Local Setting

The project work areas are primarily located within row crop agricultural fields, irrigated pastureland, riparian woodlands associated with Jackson Creek, and disturbed roadside shoulders. Surrounding these work areas are pastureland, hayfields, and rural residential areas.

3.5.4.3 Landcover, Vegetation, and Wildlife Habitats

Four landcover types/vegetation communities were identified within the survey area, including Nonnative Annual and Perennial Grassland, Riverine, Valley Foothill Riparian, and Non-native Ornamental Hardwood. The west side of Buena Vista Road contains mostly irrigated pasture and cattle grazed and ungrazed grassland that has patches of blackberry shrubs and rural residential properties. Large irrigated fields of barley and two more residential developments are located on the east side of Buena Vista Road. Aquatic habitats in the immediate vicinity include Jackson Creek and three agricultural retention ponds that were not accessible during the field survey. Southern HDD workspaces include the southern bank of Jackson Creek, which is mostly a disturbed area with gravel substrate road surface, and discarded piles of building material such as rock and asphalt, as well as staged construction vehicles. The mapped work areas south of Jackson Creek also stretch along the road shoulders of Buena Vista Road, including a recently mowed grassy field within an access road between Jackson Creek and Coal Mine Road, which was designated as a possible site for the excavation of the HDD entry pit. Just south of the proposed HDD entry pit a dried former pond is located at the edge of a row crop field. The pond has been silted in and vegetation, including cattails (*Typha* sp.), has been burned in a controlled fire. Other areas just outside of the study area included buildings used as greenhouses and warehouses.

3.5.4.4 Wetlands and Aquatic Resources

A total of 1.80 acres of aquatic resources (Jackson Creek) were identified within the 2.73-acre aquatic resources survey area. No aquatic resources were identified in the upland areas of the survey area.

3.5.4.5 Special-status Species

The CNDDB, CNPS, NMFS, and USFWS database searches identified 35 special-status species within a 5-mile radius of the project footprint, including 16 special-status plant species and 19 special-status wildlife species (Appendix B). There is no designated critical habitat within the project area.

This section describes special-status species observed (present) during project field surveys and any species considered likely to occur, have the potential to occur, or that are seasonally present in the project area. Special-status species that are unlikely to be found in the project footprint or otherwise be affected by the project are not discussed in this section.

There is potential for six special-status plant species, including lone manzanita (*Arcostaphylos myrtifolia*), lone buckwheat (*Eriogonum apricum* var. *apricum*), Tuolumne button celery (*Eryngium pinnatisectum*), Stanislaus monkeyflower (*Erythranthe marmorata*), Parry's horkelia (*Horkelia parryi*), and pincushion navarretia (*Navarretia myersii* ssp. *myersii*) to occur in and adjacent to the project footprint because of the presence of potentially suitable habitat and known occurrences.

There is potential for eight special-status wildlife species, including California tiger salamander (*Ambystoma californiense*), western pond turtle (*Emys marmorata*), tricolored blackbird (*Agelaius tricolor*), golden eagle (*Aquila chrysaetos*), northern harrier (*Circus hudsonius*), white-tailed kite (*Elanus leucurus*), Swainson's hawk (*Buteo swainsonii*), and western red bat (*Lasiurus blossevillii*) to occur in and adjacent to the project footprint because of the presence of potentially suitable habitat and known occurrences.

3.5.4.6 Habitat Conservation Plans

The project is within the area covered by the Multiple Region Habitat Conservation Plan (MRHCP) that provides a comprehensive framework for conserving sensitive habitats for protected species. The project qualifies as an activity which is covered by the MRHCP (ICF, 2020). The project will be covered under this MRHCP and all relevant measures from this document have been included as mitigation measures in Section 3.5.6.

3.5.5 Impacts

The significance criteria used for determining standards of significance for biological resources was derived from Appendix G of the CEQA Guidelines. Potential impacts on vegetation and wildlife are discussed in the following sections.

(a) Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

As described in this section, the project would have a less-than-significant impact on candidate, sensitive, or special-status species populations with incorporation of mitigation measures. For example, per Mitigation Measure BIO-10, all habitat areas for special-status species that are temporarily disturbed as a result of project activities will be restored upon completion of construction. As such, these species are not anticipated to be adversely affected by project activities. Substantial adverse effects on candidate, sensitive, or special-status plant and wildlife species would indicate a significant impact under CEQA. Potential substantial adverse effects and associated mitigation measures to avoid or reduce project impacts are further described in the following discussion.

Eight special-status wildlife species have potential to occur in and adjacent to the project footprint because of the presence of potentially suitable habitat and known occurrences, including California tiger salamander, western pond turtle, tricolored blackbird, golden eagle, northern harrier, white-tailed kite, Swainson's hawk, and western red bat.

With implementation of the following mitigation measures, potential impacts on these species and their habitats will be avoided:

- BIO-1: Development and Implementation of a Worker Environmental Awareness Program
- BIO-2: Nesting Bird Impact Avoidance and Prevention
- BIO-3: Conduct Preconstruction Surveys for Special-status Species and Sensitive Biological Resources Areas
- BIO-4: Identification and Marking of Sensitive Areas
- BIO-5: Exclusion Fencing
- BIO-6: Biological Monitor Onsite during Construction Activities in Sensitive Biological Resource Areas
- BIO-8: Special-status Amphibian and Reptile Impact Avoidance and Protection
- BIO-9: Implement General Protection Measures for Wetlands and Other Waters
- BIO-10: General Resource Protection
- BIO-11: Inadvertent Drilling Fluid Release Contingency Plan

These measures include preconstruction surveys and avoiding suitable habitat to the extent feasible, measures to minimize potential impacts on these species and their habitats during wet weather, installation of exclusion fencing, and biological monitoring. These measures will minimize the potential for impacts on these species and their habitats through habitat avoidance, minimize the potential for individuals to enter work areas through exclusion fencing, educate workers on these species and measures that will be implemented to minimize the potential to affect them, restore disturbed habitat after construction, and describe required cleanup measures in the unlikely event of an inadvertent release of drilling fluids during HDD and jack-and-bore activities.

Therefore, impacts on candidate, sensitive, or special-status species will be **less than significant** with the incorporation of **Mitigation Measures BIO-1 through BIO-11 and PG&E MRHCP Field Protocols (FPs)**.

b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

Riparian vegetation exists within the project footprint, mostly bordering Jackson Creek. All temporarily disturbed natural vegetation would be restored to approximate pre-project conditions following construction.

There are work activities that would occur within riparian habitats; however, with implementation of **Mitigation Measures BIO-1, BIO-4 through BIO-6, and BIO-9 through BIO-11**, impacts on riparian corridors and other sensitive natural communities would be **less than significant**.

- BIO-1: Development and Implementation of a Worker Environmental Awareness Program
- BIO-4: Identification and Marking of Sensitive Areas
- BIO-5: Exclusion Fencing
- BIO-6: Biological Monitor Onsite during Construction Activities in Sensitive Biological Resource Areas
- BIO-9: Implement General Protection Measures for Wetlands and Other Waters;
- BIO-10: General Resource Protection
- BIO-11: Inadvertent Drilling Fluid Release Contingency Plan

c) Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

An aquatic resources delineation of the project area was conducted on April 16, 2021. A total of 1.80 acres of aquatic resources (Jackson Creek) were identified within the 2.73-acre aquatic resources survey area. No aquatic resources were identified within the upland survey area. Project activities will result in direct temporary impacts on no more than approximately 0.03 acres of waters of the United States. Direct temporary impacts will result from the establishment of a workspace and removal of the existing exposed pipeline within Jackson Creek. Jackson Creek would be restored to approximate pre-project contours and conditions. Project activities will not result in direct permanent impacts on waters of the United States. The temporary impacts were calculated by measuring the area of all impact areas that is below the ordinary high-water mark within Jackson Creek.

There is the unlikely potential for inadvertent release of drilling fluids during HDD and jack-and-bore activities; however, any potential release is anticipated to be very minor and would be cleaned up

immediately. With implementation of **Mitigation Measures BIO-4** through **BIO-6** and **BIO-9** through **BIO-11**, impacts on Jackson Creek would be **less than significant**.

- BIO-4: Identification and Marking of Sensitive Areas
- BIO-5: Exclusion Fencing
- BIO-6: Biological Monitor Onsite during Construction Activities in Sensitive Biological Resource Areas
- BIO-9: Implement General Protection Measures for Wetlands and Other Waters
- BIO-10: General Resource Protection
- BIO-11: Inadvertent Drilling Fluid Release Contingency Plan

d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

Discrete portions of the project footprint are located within the dispersal range for California tiger salamander and habitat for western pond turtle and if work activities occur during migratory movement for these species, they may impede their movements. However, work activities are not anticipated to take place during the wet season, so they are not expected to impede movements of these species. In addition, the portions of the work area in the vicinity of habitat for these species are surrounded by upland dispersal habitat, so in the unlikely event that individuals make overland movements during construction activities, fenced work areas, per BIO-5: Exclusion Fencing, would exclude species from entering the work area and not impede their movements between the nearest breeding habitat and upland habitat. As all project activities are temporary and disturbed areas would be restored to preexisting conditions, there would be no migratory barriers present after completion of the project. Therefore, potential impacts would be **less than significant**.

Migratory birds may move through the project area during work activities and may nest in the vicinity. Construction activities may temporarily degrade nesting habitat within the immediate vicinity of the work locations; however, any potential effect is expected to be minimal due to the disturbed nature of the work locations, and large amount of surrounding habitat. Mitigation Measure BIO-2: Preconstruction Nesting Bird Surveys will also be implemented to minimize any potential impacts on nesting birds.

e) Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

The project is located within the jurisdiction of Amador County. Although not subject to local regulation, PG&E strives to be consistent with local requirements for the protection of biological resources, where feasible, while remaining consistent with safety considerations. Project activities are not anticipated to conflict with any local policies or ordinances protecting biological resources. In addition, mitigation measures listed below would be implemented as part of the project in accordance with agency permit conditions, and **no impacts** are anticipated.

f) Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

The project is located within the boundaries of the PG&E MRHCP (ICF 2020), and FP-1 through FP-19 and Wetland-2 are consistent with the measures in the MRHCP. Therefore, there would be **no impact**.

3.5.6 Mitigation

PG&E will implement the following mitigation measures. These include FP-01 through FP-19 and Wetland-2, which are required measures under the PG&E MRHCP:

BIO-1: Development and Implementation of a Worker Environmental Awareness Program. A qualified biologist will conduct an environmental awareness program for all onsite construction personnel before they begin work on the project. Training will include a discussion of the avoidance and minimization measures that are being implemented to protect biological resources as well as the terms and conditions of project permits. Training will include information about the federal and state Endangered Species Acts and the consequences of noncompliance with these acts. Under this program, workers will be informed of the presence, life history, and habitat requirements of all special-status species that may be affected in the project footprint, and about state and federal laws protecting nesting birds, wetlands, and other water resources. An educational brochure will be produced for construction crews working on the project. Color photos of special-status species will be included, as well as a discussion of specific avoidance or minimization measures for special-status species and habitats.

BIO-2: Nesting Bird Impact Avoidance and Protection. If construction is to occur during the avian nesting season (February 1 through August 31), a preconstruction migratory bird and raptor nesting survey will be performed by a qualified biologist. Surveys will occur only in publicly accessible areas and areas where PG&E has existing access; private property will not be accessed and will instead be observed from adjacent accessible areas.

Preconstruction nesting bird surveys will be performed in accordance with PG&E's Nesting Bird Management Plan. The preconstruction survey will cover a radius of 300 feet for non-listed raptors and 100 feet for non-listed passerines at all locations. The survey will cover all affected areas where ground disturbance or vegetation clearing is required. If any active nests containing eggs or young are found, an appropriate nest exclusion zone will be established by the PG&E biologist in accordance with PG&E's Avian Protection Plan/Nesting Bird Management Plan; the biologist will evaluate whether sufficient screening buffers (such as trees or intervening topography) exist that work may proceed in the area and will determine what level of nest monitoring is needed. To the extent practicable, no project vehicles, chain saws, or heavy equipment will be operated in this exclusion zone until the biologist has determined that the nest is no longer active and or the young have fledged. If it is not practicable to avoid work in an exclusion zone around an active nest, work activities will be modified to minimize disturbance of nesting birds but may proceed in these zones at the discretion of the biologist. The biologist will monitor all work activities in these zones daily when construction is occurring and assess their effect on the nesting birds. If the biologist determines that activities pose a high risk of disturbing an active nest, the biologist will recommend additional, feasible measures to minimize the risk of nest disturbance. If work cannot proceed without disturbing the nesting birds, or signs of disturbance are observed by the monitor, work may need to be halted or redirected to other areas until the nesting and fledging is completed or the nest has otherwise failed for non-construction-related reasons.

BIO-3: Conduct Preconstruction Survey(s) for Special-status Species and Sensitive Biological Resource Areas. A qualified biologist will conduct preconstruction survey(s) in areas having habitat for special-status species and sensitive biological resource areas, either during the appropriate phenological period for plants or within 48 hours prior to construction activities for wildlife. If any special-status species is encountered during the preconstruction survey(s), the PG&E project biologist will be contacted immediately.

BIO-4: Identification and Marking of Sensitive Biological Resource Areas. Sensitive biological resources (for example, special-status plants, wetlands) in or adjacent to construction work areas identified during the preconstruction surveys, will be clearly marked in the field and on project maps. Such areas will be avoided during construction to the extent practicable.

BIO-5: Exclusion Fencing. At the discretion of the PG&E biologist, prior to any ground-disturbing work in proximity to suitable habitat for special-status species or adjacent to wetlands or waters, exclusion fence

will be installed around workspaces as appropriate. Exclusion fencing will be routinely inspected during project activities; any damage, such as holes or gaps, will be promptly repaired.

BIO-6: Biological Monitor Onsite during Construction Activities in Sensitive Biological Resource Areas. At the discretion of the PG&E biologist, a qualified biologist will be onsite during ground-disturbing construction activities in sensitive biological resource areas identified in BIO-4 above unless the area has been protected by barrier fencing to protect sensitive biological resources and previously cleared by the qualified biologist and the PG&E Biologist. The qualified biologist will ensure implementation and compliance with all avoidance and mitigation measures and have the authority to stop or redirect work if construction activities are likely to affect sensitive biological resources.

BIO-7: Special-status Plant Impact Avoidance and Protection. Prior to the start of construction and in conjunction with BIO-3, a qualified botanist will resurvey mapped populations of Sebastopol meadowfoam and flag or otherwise mark (for example, stake, fence) all special-status plant populations documented adjacent to construction work areas for avoidance. After project activities have been completed at a given worksite, all staking, fencing, or flagging will be removed.

BIO-8: Special-status Amphibian and Reptile Impact Avoidance and Protection. During wet weather or the rainy season, all open holes, pits, and trenches will be protected to ensure that frogs, salamanders, and/or turtles do not become entrapped. Protective fencing, coverings, or ramps will be installed to either prevent wildlife from falling into excavations or to allow for escape. At the end of each workday, steep-walled holes or trenches more than 6 inches deep will be covered or provided with one or more escape ramps and/or fenced. Open excavations will be inspected each day, prior to the start of construction activities, to ensure that no wildlife are trapped. Construction personnel will also check underneath vehicles and within materials to be moved (that is, tires, tracks, pipes, etc.) for the presence of frogs, salamanders, and/or turtles when parked or placed near suitable aquatic or upland dispersal habitat. Any species found will be captured and relocated to an approved location as approved by the resource agencies, if required, and in compliance with any regulatory permits issued for the project.

BIO-9: Implement General Protection Measures for Wetlands and Other Waters. PG&E will implement the following general measures to minimize or avoid impacts on wetlands and other waters:

- Avoid wetlands and other waters during construction activities.
- Conduct all fueling of vehicles at least 100 feet from wetlands and other water bodies unless approved by a qualified biologist.
- Implement a stormwater pollution prevention plan to keep construction-related erosion and sediment from entering nearby waterways (refer to WQ-1).

BIO-10: General Resource Protection Measures. This measure consists of the following components:

- **Hazardous materials spills.** Emergency spill response and cleanup kits will be readily available for immediate containment and cleanup of an accidental spill. Construction crews will be trained in the safe handling of hazardous materials and cleanup responsibilities. Any spills into aquatic habitat will be reported to the applicable resource agencies within 24 hours.
- **Reporting and communication.** The PG&E project biologist will be responsible for immediately reporting any capture and relocation, or inadvertent harm, entrapment, or death of a federally or state-listed species under the FESA or CESA to the applicable resource agencies.
- **Restore temporarily disturbed habitats.** All habitat areas for special-status species that are temporarily disturbed as a result of project activities will be restored upon completion of construction. Disturbed areas will be restored to approximate pre-project conditions in coordination with landowners.

- **Erosion control materials.** Only tightly woven netting or similar material will be used for all geo-synthetic erosion control materials such as coir rolls and geo-textiles. No plastic monofilament matting will be used. Sod may be used when restoring landscaped areas.
- **Minimize grading and vegetation removal along access roads and construction work areas, to the extent feasible.** PG&E will trim, clear, or remove vegetation only as necessary to establish the access routes and allow equipment use. Trees will be directionally felled away from sensitive biological resource areas, and if that is not possible, removed in sections. Damage to adjacent trees will be avoided to the extent possible.
- **Weed management.** Vehicles and construction equipment will be cleaned of mud and dirt on site at a PG&E wash facility or otherwise approved wash-down location as needed to minimize transport of weed plant parts or seed. Vehicles will also be cleaned at the completion of the project or when off-road use for that vehicle has been completed.
- **Work Hours.** To the maximum extent feasible, in sensitive areas all construction activities will cease 0.5 hour before sunset and will not begin prior to 0.5 hour after sunrise to maximize the potential for visual identification and avoidance of special-status species.

BIO-11: Inadvertent Drilling Fluid Release Contingency Plan. An Inadvertent Drilling Fluid Release Contingency Plan will be prepared and implemented in the unlikely event of the release of drilling fluids during HDD or jack-and-bore activities. This plan will include applicable cleanup measures and notification criteria. Appropriate materials for cleaning up inadvertent drilling fluid releases will be kept onsite during drilling activities.

PG&E MRHCP Field Protocols

- **FP-01:** Hold annual training on habitat conservation plan requirements for employees and contractors performing covered activities in the project area that are applicable to their job duties and work.
- **FP-02:** Park vehicles and equipment on pavement, existing roads, or other disturbed or designated areas (barren, gravel, compacted dirt).
- **FP-03:** Use existing access and ROW roads. Minimize the development of new access and ROW roads, including clearing and blading for temporary vehicle access in areas of natural vegetation.
- **FP-04:** Locate off-road access routes and work sites to minimize impacts on plants, shrubs, and trees, small mammal burrows, and unique natural features (for example, rock outcrops).
- **FP-06:** Minimize potential for covered species to become trapped, injured, or killed in pipes, culverts, or under materials or equipment. Inspect pipes and culverts wide enough to be entered by a covered species that could inhabit the area where pipes are stored for wildlife species prior to moving pipes and culverts. Contact a biologist if a covered species or other federally listed species is suspected or discovered.
- **FP-07:** Vehicle speeds on unpaved roads will not exceed 15 miles per hour.
- **FP-08:** Prohibit trash dumping, firearms, open fires (such as barbecues), hunting, and pets (except for safety in remote locations) at work sites.
- **FP-10:** Minimize the covered activity footprint and minimize the amount of time spent at a work site to reduce the potential for take of species.

- **FP-11:** Utilize standard erosion and sediment control BMPs (pursuant to the most current version of PG&E's Stormwater Field Manual for Construction Best Management Practices) to prevent construction site runoff into waterways.
- **FP-12:** Stockpile soil within established work site boundaries and locate stockpiles so as not to enter water bodies, stormwater inlets, other standing bodies of water. Cover stockpiled soil prior to precipitation events.
- **FP-13:** Fit open trenches or steep-walled holes with escape ramps of plywood boards or sloped earthen ramps at each end if left open overnight. Field crews will search open trenches or steep-walled holes every morning prior to initiating daily activities to ensure wildlife is not trapped. Field crews will not handle covered species. If any covered wildlife species is found, work will stop and a biologist will be notified. A biologist with appropriate take permits will relocate the species to adjacent habitat or the species will be allowed to naturally disperse, as determined by a biologist.
- **FP-14:** If the covered activity disturbs 0.1 acre or more of habitat for a covered species in grasslands, the field crew will revegetate the area with a commercial weed-free seed mix. (Except in suitable habitat for Mount Hermon June beetle, Ohlone tiger beetle, and Zyante band-winged grasshopper.)
- **FP-15:** Prohibit vehicular and equipment refueling within 250 feet of the edge of wetlands, streams, or waterways. If refueling must be conducted closer to wetlands, construct a secondary containment area subject to review by an environmental field specialist and/or biologist. Maintain spill prevention and cleanup equipment in refueling areas.
- **FP-16:** Maintain a buffer of 250 feet from the edge of wetlands, ponds, or riparian areas. If maintaining the buffer is not practicable because the covered activity footprint is within the buffered area, other measures as prescribed by the biologist or the habitat conservation plan administrator to minimize impacts such as flagging access routes or paths, requiring foot access, restricting work until the dry season, or requiring a biological monitor during the activity.
- **FP-17:** Directionally fall trees away from an exclusion zone, if an exclusion zone has been defined. If this is not practicable, remove the tree in sections. Avoid damage to adjacent trees to the extent practicable. Avoid removal of snags and conifers with basal hollows, crown deformities, and/or limbs more than 6 inches in diameter.
- **FP-18:** Nests with eggs and/or chicks will be avoided: contact a biologist or the Avian Protection Program Manager for further guidance. Work will be stopped until the crew can obtain clarification from a biologist or the Avian Protection Program Manager on how to proceed.
- **FP-19:** Inspect and maintain exclusion fencing installed to exclude species from work areas.
- **Wetland-2:** Identify wetlands, ponds, and riparian areas and establish and maintain a buffer of 50 feet around wetlands, ponds, and riparian areas. If maintaining the buffer is not practicable because the work sites are within any part of the buffered area, the field crew will implement other measures as prescribed by the biologist to minimize habitat impacts. These measures may include flagging access, requiring foot access, restricting work until the dry season, or requiring a biological monitor during the activity. Activities must maintain the hydrology necessary to support the wetland, pond, or riparian area (inclusive of downstream).

3.6 Cultural Resources

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of dedicated cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.6.1 Introduction

This section describes the existing cultural resources in the project vicinity, and discusses potential impacts associated with construction of the project. Based on the following evaluation, impacts from the project on cultural resources would be less than significant.

3.6.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary cultural resource regulations. This section includes a description of plans and policies related to cultural resources generally, and it is provided for informational purposes to assist with CEQA review.

Cultural resources include architectural and historical resources or prehistoric archaeological resources and may include Traditional Cultural Properties as defined in the National Park Service National Register Bulletin 38. Cultural resource identification efforts for the proposed project included conducting a cultural resources inventory in support of the proposed project in an effort to identify historic properties within the area of potential effects (APE) in compliance with Section 106 of the National Historic Preservation Act and its implementing regulations (36 CFR Part 800). Native American outreach was also conducted, and is discussed in detail in Section 3.19, Tribal Cultural Resources.

3.6.2.1 Federal

Section 106 of the National Historic Preservation Act (36 CFR 800) requires that projects undertaken by federal agencies (and/or federally funded projects or projects requiring federal approval) consider the effects of their actions on properties that may be eligible for listing, or are listed in, the National Register of Historic Places (National Register). To determine whether an undertaking could affect National Register-eligible properties, cultural resources (including archaeological and architectural properties) must be inventoried and evaluated for listing in the National Register.

Antiquities Act of 1906

The Antiquities Act of 1906 was enacted to protect cultural resources in the U.S. This act explicitly prohibits appropriation, excavation, injury, and destruction of any historic or prehistoric ruin or monument, or any “object of antiquity” located on lands owned or controlled by the federal government, without prior permission of the secretary of the federal department that has jurisdiction over the site. The act also establishes criminal penalties, including fines and/or imprisonment, for these acts. The Antiquities Act contains a requirement for studies by qualified experts in the subject matter and contains precise stipulations regarding the management/curation of collected materials.

3.6.2.2 State

Under Section 21083.2 of CEQA, an important archaeological or historical resource is an object, artifact, structure, or site that is listed on, or eligible for listing in, the California Register. A resource that is listed on, or has been determined eligible for listing in, the National Register will also be automatically eligible for listing in the California Register. In addition, Points of Historical Interest nominated from January 1998 onward are to be jointly listed as Points of Historical Interest and on the California Register.

Resources listed in a local historical register or deemed significant in a historical resources survey, as provided under PRC Section 5024.1(g), are presumed to be historically or culturally significant unless the preponderance of evidence demonstrates that they are not. A resource that is not listed on or determined to be ineligible for listing in the California Register, not included in a local register of historical resources, or not deemed significant in a historical resources survey may, nonetheless, be historically significant, as determined by the lead agency (PRC Sections 21084.1 and 21098.1).

California Health and Safety Code and Public Resources Code

Broad provisions for the protection of Native American cultural resources are contained in the California Health and Safety Code, Sections 8010 through 8030. Several provisions of the PRC also govern archaeological finds of human remains and associated objects. Procedures are detailed under PRC Section 5097.98 through 5097.996 for actions to be taken whenever Native American remains are discovered. Furthermore, Section 7050.5 of the California Health and Safety Code states that any person who knowingly mutilates or disinters, wantonly disturbs, or willfully removes human remains in or from any location other than a dedicated cemetery without authority of law is guilty of a misdemeanor, except as provided in Section 5097.99 of the PRC. Any person removing human remains without authority of law or written permission of the person or persons having the right to control the remains under PRC Section 7100 has committed a public offense that is punishable by imprisonment.

PRC Chapter 1.7, Sections 5097.5 through 5097.9 (Stats. 1965, c. 1136, p. 2792), titled Archaeological, Paleontological, and Historical Sites, defines any unauthorized disturbance or removal of a fossil site or remains on public land as a misdemeanor, and specifies that state agencies may undertake surveys, excavations, or other operations as necessary on state lands to preserve or record paleontological resources.

3.6.3 Existing Conditions

3.6.3.1 Sources Consulted

Cultural resource identification efforts for the proposed project included conducting a Native American Heritage Commission (Commission) Sacred Lands File search, an archival records search, a buried site sensitivity study, historical map research, and a pedestrian survey.

Native American Coordination

A request was sent to the Commission for a search of the Sacred Lands File, but the Commission provided contact information for consultation with the Lone Band of Miwuk Indians, as well the nine other representatives who have knowledge of cultural resources within the area. Any results received will be forwarded to the USACE and the County so that these parties can continue with Native American outreach efforts.

Records Search

The archival records search, conducted on February 24, 2021, reviewed PG&E's MapGuide Database cultural layer, which includes both in-house records and the North Central Information Center of the California Historical Resources Information System's files. The records search included all of the potential staging and work areas that comprise the APE, as well as a one-quarter-mile buffer around these areas. The search resulted in the identification of 10 cultural resources: 4 precontact, 3 historic-era

archaeological, 2 historic-era built environment, and 1 unknown historic-era resource within one-quarter mile of the APE, none of which intersect the APE.

Buried Sensitivity Analysis

The buried site sensitivity analysis was conducted to assess the likelihood of the presence of, and potential for encountering, subsurface archaeological deposits during construction. Landform age can be used as a relative measure of the potential (that is, probability) for buried sites since buried soils (paleosols) represent formerly stable land surfaces. Proximity to water, topographic setting, and distributions of plants and animals are also indicators of areas with past human occupation and thus, burial sites. Detailed maps of the age of surface landforms in the area (based on digital soil survey data) referenced against an extensive radiocarbon database allow for the findings of buried archaeological sites not visible on the surface. The APE is located by Jackson Creek on a fairly level floodplain near the base of the Sierra Nevada foothills. Based on the age of soils, the buried site sensitivity analysis identified a Moderate to High potential to encounter buried precontact resources within the workspaces south of Jackson Creek. There is also an elevated potential to encounter subsurface historic-era road features along Buena Vista Road, north of Jackson Creek.

Historical Map Review

The historical map research included the following inventories: National Register, California Inventory of Historic Resources (1976), California Register, California Historic Landmarks, the California Points of Historical Interest, and the California Department of Transportation Historic Bridge Inventory. Topographic maps from 1889 to the mid-twentieth century show the APE as being occupied by Buena Vista Road and surrounded by sparse agricultural development. Historical maps and aerial photographs from the 1940s onward show the APE as remaining largely agricultural with minimal additional growth in the north portions (near Buena Vista) beginning in the mid-twentieth century. Overall, the historical map research indicated no listed cultural resources within one-half mile of the APE.

Pedestrian Survey

On March 5 and May 14, 2021, an intensive pedestrian survey of the entire APE was conducted using a digital camera, printed aerial and topographic field maps, and a Trimble Global Positioning System unit for field documentation. The systematic archaeological survey footprint was 19.27 acres. All potential pipeline locations, access points, and staging areas were systematically surveyed in 5- to 15-meter transect intervals. Significant amounts of vegetation, including tall grasses and blackberry, as well as extensive historic and modern disturbances, such as private driveways and paved roads, resulted in little to no intact native soils present and poor ground surface visibility. All in all, no new cultural resources were identified during the pedestrian survey.

3.6.3.2 Natural Setting

Cultural resources encompass archaeological, traditional, and built environment resources, including but not necessarily limited to buildings, structures, objects, districts, and sites. The APE lies within the lower foothills of the west-central Sierra Nevada approximately 4 and a half miles south of the city of Lone. Today, the Lone Formation is an important source of silica sand and kaolin clay, which have been mined for nearly 150 years. In addition, the fossilized remains of Eocene-age plants, as well as animal burrows and trails, also occur locally in the formation, and these are potentially important paleontological resources (Creely and Force 2007; Merrill 1984; Waucoba n.d.). Local vegetation consists largely of even-stand blue oak woodland, valley oak woodland, blue oak foothill/pine woodland, chaparral (especially lone chaparral), and various annual grasses and forbs. Special species such as buckwheats, manzanitas, plants of the rose family, and others that grow in the area had importance for the native Miwok people (Izzi 2021).

3.6.3.3 Prehistorical Setting

The Latest Pleistocene/Early Holocene Period

People were living in the Amador/Calaveras region by perhaps 10,000 years ago. Their habitations are marked by large-stemmed dart points of the Western Stemmed tradition, along with large, leaf-shaped bifaces and a variety of cutting, scraping, and perforating tools. No plant-processing implements (milling stones, mortars, slicks) have been identified from this period, and organic remains such as bone and charred plants are unlikely to have survived for so long. Consequently, archaeologists know little about the larger subsistence or settlement practices of these early people, although the current theory is that most early populations in California were highly mobile groups who traveled between key resource areas. This is reflected in part by the high diversity of exotic tool stones present in most early period toolkits. In the lone vicinity, only one site has yielded clear evidence of latest Pleistocene/early Holocene use (Wulf and Wooten 1999; Delacorte et al. 2000).

The Middle Holocene/Middle Archaic Period

More information is available for the middle Holocene, especially after about 6,500 years ago. Sites from this period contain a much wider variety of artifacts—not only large-stemmed dart points but also broad-stemmed and square-stemmed points (Milliken et al. 1997) and large side and corner-notched darts (Rosenthal 2008), as well as milling gear, atlatl weights, steatite objects, keeled scrapers, abraders/smoothing stones, and other implements suggesting a more-intensive and more-inclusive suite of activities. The middle Holocene was marked by severe and prolonged drought in many parts of the west, and there were likely concomitant changes in the way people lived on the land.

The Late Holocene/Late Archaic Period

At the end of the mid-Holocene droughts, sometime after 4,000 years ago (depending on location), water and other key resources would have been more abundant again. “Late Archaic” temporal components (ca. 3000–1,100 Before Present [BP]) were the most common in their Sonora sites, which are about 35 miles from the proposed project area. Not many technological, dietary, or land use differences distinguishing the Middle from the Late Archaic periods were found in the area.

The Late Holocene/Late Prehistoric Period

The archaeological record for the period after about 1,000–500 years ago resembles the settlement patterns, resource use, and material culture of the people who were living in the region when the first non-natives arrived, ca. AD 1840. The first half of this period saw severe and prolonged droughts across much of the west, punctuated by extremely wet periods; this dramatic fluctuation has been termed the Medieval Climatic Anomaly and can be traced in the environmental record throughout California and the western Great Basin (Jones et al. 1999; Waechter and Andolina 2005).

After about 500 years ago, at the end of the Medieval Climatic Anomaly, climatic conditions became much the same as today, and the ethnographic-period patterns were established. Among the most important changes in the archaeological record of this area is the introduction of the bow and arrow at about 1,100 calibrated years (cal) BP, an innovation apparently borrowed from neighboring groups to the north or east. It remains unclear whether bedrock mortars were first widely used during this time period, but their common occurrence at sites in the Late Prehistoric Period sites suggests that they became an important milling technology by at least 610 cal BP.

Native American Historical Setting

The APE falls within the traditional homeland of the people who spoke Northern Sierra Miwok.

The project area is located at the base of the foothills, at these lower elevations; however, Sierra Miwok people were bound together with their nearest neighbors by bonds of economic reciprocity and intermarriage. The nature and extent of ethnographic-period inter-group warfare is poorly documented in

the Sierra Miwok regions. By the time ethnographers spoke with young Sierra Miwok people in the late nineteenth century, their main enemies for many years had been the invading Anglo-Americans (Izzi 2021).

The Buena Vista Rancheria of Me-Wok Indians of California has been listed by the Secretary of the Interior as a federally recognized Indian tribe since 1985. The Tribe’s Rancheria land is a 67-acre parcel in Amador County just outside the town of Buena Vista (Buena Vista Rancheria Tribe 2022). The tribe is still present in the region and is taking an active role in preserving their culture through events, community involvement, and protecting their Tribal cultural resources. The Jackson Rancheria Band of Miwuk Indians (federally recognized since 1898) is another tribe in the region that are still present on their native land and are invested in the protection of their cultural heritage. Through their enterprises, including a casino, they contribute on a community level, but also are invested in environmental and cultural preservation.

Historical Setting

Buena Vista is located on the Rancho Arroyo Seco, granted to Teodosio Yerba (Yorba) on May 8, 1840, by Mexican Governor Juan Bautista Alvarado. Rancho Arroyo Seco included 11 leagues of land and was bounded on the north by the Cosumnes River, on the south by the Mokelumne River and the Sacramento Road, and on the east by the Sierra Nevada (Mason 1881). Yorba made no effort to occupy the land, and in 1852 he sold it to Andrés Pico for 500 head of longhorn cattle (Mason 1881). Pico made no attempt to occupy the Grant until the after the American occupation. Many American settlers arrived shortly after the gold discovery of 1848 and, believing the land was in the public domain, established 160-acre farms and communities within its boundaries. Pico’s emissaries soon informed the settlers that they were trespassing and ordered them to vacate the land. A society, or league, was then formed to contest the Grant (Andrews 1967; Mason 1881). Pico began selling Grant land in April 1855, continuing through 1857. In April 1855, Pico sold a portion of the Arroyo Seco to Ramon De Zaldo for \$2,000, and soon thereafter Pico and De Zaldo sold several of the mines, including all the quartz leads then known to be valuable, as well as the townsites of Amador, Sutter, and Jackson. By 1866, when the first official map of Amador County was produced, the towns of Buena Vista and Lone City had been permanently established. The rich Jackson Valley fed by Jackson Creek made Buena Vista a successful farming community (Mason 1881), with Lone being the nearest developed town. Lone developed rapidly, with a brick store in 1855, a flour mill the same year, a school house and town hall in 1858, and a Methodist Church built of Muletown brick, in 1862 (Mason 1881). Buena Vista saw the construction of its own schoolhouse in 1857.

3.6.4 Impacts

Historical and Archaeological Resources: The records search resulted in the identification of 10 cultural resources within one-quarter mile of the APE, none of which intersect the APE. The buried site sensitivity analysis identified a Moderate to High potential to encounter buried precontact resources within the workspaces south of Jackson Creek; the proposed excavations in these locations are a tie-in point, a bell hole, and an HDD access bell hole and entry pit. There is also an elevated potential to encounter subsurface historic-era road features along Buena Vista Road, north of Jackson Creek. No historic properties were identified during the pedestrian inventory; however, visibility was poor throughout the APE due to dense vegetation and disturbances.

A review of Exhibit 4.5-2, Cultural Resource Sensitivity, of the Amador County General Plan Final EIR indicates the site is in an area identified as having moderate and high cultural resource sensitivity. Although the General Plan does not apply to PG&E’s project due to CPUC preemption, its information is relevant and its provisions concerning cultural resources are consistent with the requirements of CEQA Guidelines Section 15126.4(b)(3) and PRC Section 21083.2, with which PG&E must comply. General Plan Mitigation Measure 4.5-1b requires applicants for discretionary projects within County jurisdiction that could have significant adverse impacts on prehistoric or historic-era archaeological resources to assess impacts and provide mitigation as part of the CEQA process. These regulations generally require consultation with appropriate agencies, the Native American Heritage Commission, knowledgeable and

Native American groups and individuals, new and updated record searches conducted by the North Central Information Center and federal and incorporated local agencies within and in the vicinity of the project site, repositories of historic archives including local historical societies, and individuals, significance determinations by qualified professionals, and avoidance of resources if feasible. Tribal outreach and communication conducted for this project is further discussed in Section 3.19, Tribal Cultural Resources. If avoidance is not feasible, recovery, documentation and recordation of resources is required prior to project implementation, and copies of the documentation will be forwarded to the North Central Information Center. The impacts on unknown historical and archaeological resources is considered **less than significant**.

Human Remains: This site is a known burial site or formal cemetery. Based on the age of soils, the buried site sensitivity analysis identified a Moderate to High potential to encounter buried precontact resources within the workspaces south of Jackson Creek. Dozens of buried Native American archaeological sites have been discovered in valleys within the Sierra foothills, including Jackson Creek Valley, but it is especially difficult to predict exactly where they may be located. While there is work planned within the highest potential zone, the footprints are small. Instead, the deepest and most extensive earth disturbances will occur within the Perkins loam north of the creek, where the site potential is low or lowest, and within an area most likely not occupied by long-term human settlements historically. Therefore, the project has the potential to disturb or damage any as-yet-unknown archaeological resources or human remains.

The project will implement **Mitigation Measures CUL-1 through CUL-5** to reduce impacts from ground-disturbing activities, which is also consistent with General Plan Mitigation Measure 4.5-2 of the Amador County General Plan EIR. The impacts on as-yet-undiscovered significant resources are considered **less than significant**.

3.6.5 Mitigation

CUL-1: Develop and Implement Worker Environmental Awareness Program Before Construction.

PG&E will design and implement a worker environmental awareness program that will be provided to all project personnel involved in earthmoving activities. This training will be administered by a qualified cultural resource professional either as a stand-alone training or as part of the overall environmental awareness training required by the project, and may be recorded for use in subsequent training sessions. No construction worker will be involved in field operations without having participated in the worker environmental awareness program. The worker environmental awareness program will include, at a minimum:

- A review of archaeology, history, prehistory, and Native American cultures associated with historical resources in the project vicinity
- A review of applicable local, state, and federal ordinances, laws, and regulations pertaining to historic preservation
- A discussion of procedures to be followed if unanticipated cultural resources are discovered during implementation of the project
- A discussion of disciplinary and other actions that could be taken against persons violating historic preservation laws and PG&E policies
- A statement by the construction company or applicable employer agreeing to abide by the worker education program, PG&E policies, and other applicable laws and regulations

CUL-2: Manage Unanticipated Discovery of Cultural Resources. A PG&E-approved cultural resources principal investigator that meets the Secretary of Interior's Professional Qualifications Standards in archaeology or architectural history will implement the following procedures if an unanticipated cultural resource is discovered during construction.

If cultural resources are inadvertently discovered during site preparation or construction activities, work within 100 feet of the discovery will be halted and protective barriers or fencing will be installed with signage identifying the area as an “environmentally sensitive area.” Construction activities will be redirected to another location until a qualified cultural resources specialist can examine the find. The find will be secured, and PG&E’s cultural resource specialist or designated representative and the CPUC will be contacted immediately. The specialist will inspect the discovery and determine whether further investigation is required. If it is possible to avoid the resource, no further measures are necessary.

If avoidance is not feasible, then the resource must be subject to Phase II investigations to determine whether it is eligible for the California Register of Historical Resources. The eligibility recommendation must be submitted in a post-field memorandum to the CPUC, which will have 7 days to concur or disagree with the assessment. If the CPUC disagrees, it must provide a concrete explanation as to why it disagrees so that PG&E can determine how to proceed. The Phase II investigations will be documented in a technical report conforming to professional standards and archived at the Central California Information Center (CCIC). This technical report may be submitted at the end of project construction.

Resources found to not be significant need not be treated further, and construction may resume. Impacts on resources determined to be significant will be treated through the development and execution of a Phase III data recovery plan. The Phase III plan will be submitted for approval by the CPUC, which will have 7 days to approve it; no response at the end of 10 days will be considered approval. The measures to be used during Phase III data recovery will be developed specific to the resource, but are likely to include additional site recording, controlled excavation, and, as appropriate, post-field laboratory analysis. Because it is extremely unsafe and impractical to recover buried cultural resources from within an auger bore or drill hole, and to do so could unnecessarily disturb the resource further, no effort will be made to recover buried cultural resources identified in auger spoils. However, the location and nature of the cultural resource materials identified will be recorded, and this will be documented in the Phase III report. The results of Phase III work will be documented in a report submitted at the end of project construction, and the report may include additional cultural resources studies performed during the course of construction.

CUL-3: Follow Statutory Requirements for Treatment of Human Remains. In the unlikely event that human remains or suspected human remains are uncovered during construction, all work within 100 feet of the discovery will be halted and redirected to another location. The find will be secured, and PG&E’s cultural resource specialist or designated representative will be contacted immediately to inspect the find and determine whether the remains are human. If the remains are not human, the cultural resources specialist will determine whether the find is an archaeological deposit and whether Mitigation Measures CUL-2 applies. If the remains are human, the cultural resources specialist will immediately implement the provisions in PRC Sections 5097.9 through 5097.996, beginning with the immediate notification to the affected county coroner. The coroner has 2 working days to examine human remains after being notified. If the coroner determines that the remains are Native American, California HSC 7050.5 and PRC Section 5097.98 require that the cultural resources specialist contact the Native American Heritage Commission (NAHC) within 24 hours. The NAHC, as required by PRC Section 5097.98, determines and notifies the Most Likely Descendant. PG&E will work with the Most Likely Descendant to determine appropriate treatment of the remains.

CUL-4: Monitoring During Construction. Although the project area has been heavily impacted by agriculture, road and utility construction, and urban development, the potential for buried archaeological sites still exists. The buried site sensitivity model and findings are used as a guide alongside the project design data to identify areas within the project that overlap areas of high to moderate sensitivity for intact buried paleosols that may contain archaeological deposits. Studies identified a Moderate to High potential to encounter buried precontact resources within the workspaces south of Jackson Creek; the proposed excavations in these locations are a tie-in point, a bell hole, and an HDD access bell hole and entry pit. There is also an elevated potential to encounter subsurface historic-era road features along Buena Vista Road, north of Jackson Creek.

Based on the current project design, full-time archaeological monitoring is recommended during the initial 10 feet of excavation required for the bell hole, the HDD access bell hole, and entry pit locations within high sensitivity areas. Spot-check monitoring is recommended at depths between 10 and 20 feet, and no archaeological monitoring is required for depths greater than 20 feet. Full-time monitoring is also recommended in high sensitivity areas during grading and other ground-disturbing activities. The frequency and duration of spot checking will be guided by field observations, and decisions to alter the cadence or monitoring depth, or to discontinue such spot-checks will be made in consultation with the PG&E Cultural Resource Specialist. No monitoring is required in areas identified as having low or no sensitivity.

If cultural resources are discovered during construction monitoring, work within 100 feet of the discovery will be halted and redirected to another location until the cultural resource specialist can examine the find and determine whether further investigation is required. If so, the procedures outlined in Mitigation Measure CUL-2 will be implemented.

CUL-5: Undiscovered Potential Tribal Cultural Resources. The following procedure will be employed (after stopping work and following the procedure for determining eligibility in Mitigation Measure CUL-2) if a resource is encountered and determined by the project's cultural resources principal investigator to be potentially eligible for the California Register of Historical Resources or a local register of historic resources and is associated with a California Native American Tribe(s) with a traditional and cultural affiliation with the geographic area of the proposed project:

- The project's cultural resources principal investigator will notify the PG&E Cultural Resource Specialist for appropriate action. PG&E will assist the Cultural Resource Specialist if needed to identify the lead contact person for the California Native American Tribe(s) potentially associated with the cultural resource and with a traditional and cultural affiliation with the geographic area of the project.

The project's cultural resources principal investigator will participate with the PG&E Cultural Resource Specialist in discussions with the California Native American Tribe(s) to determine whether the resource is a "tribal cultural resource" as defined by PRC Section 21074, and the tribe(s)' preferred method of mitigation, if the resource is determined to be a Tribal cultural resource (TCR). If no agreement can be reached regarding mitigation after discussions with the California Native American Tribe(s) or it is determined that the tribe(s)' preferred mitigation is not feasible, PG&E will consult with the Lead Agency and implement one of the example mitigation measures listed in PRC Section 21084.3(b), or other feasible mitigation.

3.7 Energy

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.7.1 Introduction

This section describes impacts on energy associated with the project’s transportation-related energy use, and during construction and operation. The project would result in less than significant impacts from energy consumption during construction and operation. The project would have no impact on state or local plans for renewable energy or energy efficiency.

3.7.2 Regulatory Setting

3.7.2.1 Federal

Energy Policy Act of 2005

The Energy Policy Act created energy-related tax incentives from 2005 to 2016 to promote energy efficiency and conservation, renewable energy, oil and gas production and transmission, coal production, and electric generation and transmission.

American Recovery Reinvestment Act of 2009

As part of a larger stimulus package, the Recovery Act authorized federal funding to the U.S. Department of Energy to forward specific energy priorities, including modernizing the nation’s electric transmission grid.

3.7.2.2 State

Renewable Portfolio Standard Program

Established in 2002, California’s Renewable Portfolio Standard aims to ensure that a minimum amount of renewable energy is included in the portfolio of electricity resources offered by electricity providers. In September 2018, Senate Bill (SB) 100 was signed into law, which directed the CPUC, California Energy Commission, and State Air Resources Board to plan for 100 percent of total retail sales of electricity in California to come from eligible renewable-energy resources and zero-carbon resources by December 31, 2045. The law notes that new and modified electric transmission facilities may be necessary to facilitate the achievement of the state’s renewables portfolio standard targets.

Renewable Energy Transmission Initiative

The Renewable Energy Transmission Initiative 2.0 is a statewide, nonregulatory planning effort convened by the California Natural Resources Agency, with participation from the California Energy Commission, CPUC, California Independent System Operator, and the U.S. Bureau of Land Management (BLM) California Office. The Renewable Energy Transmission Initiative 2.0 was created to explore the renewable generation potential available to California utilities to help meet statewide greenhouse gas

(GHG) reduction and renewable-energy goals, and to identify the potential transmission implications of accessing and integrating these resources.

Senate Bill 100—The 100 Percent Clean Energy Act of 2018

Under SB 100, the Public Utilities Commission established a portfolio standard that requires eligible renewable-energy resources and zero-carbon resources supply 100% of retail sales of electricity to California by December 31, 2045. The bill requires utilities to procure 50% of electrical power from renewable resources by 2026, 60% by 2030, and 100% from renewable and zero-carbon resources by 2045.

California 2008 Energy Action Plan Update

Originally developed in 2003 and updated in 2005 and 2008, the California Energy Action Plan identifies specific action areas to ensure that California's energy resources are adequate, affordable, technologically advanced, and environmentally sound. The plan's first-priority actions to address California's increasing energy demands are energy efficiency and demand response (that is, reduction of customer energy usage during peak periods to address system reliability and support the best use of energy infrastructure). Additional priorities include the use of renewable sources of power and distributed generation. The plan also notes that investment in conventional transmission infrastructure is crucial to helping the state meet its renewable-energy goals.

3.7.2.3 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to energy, which is provided for informational purposes and to assist with CEQA review.

3.7.2.4 Amador County General Plan

The Amador County General Plan Land Use Element includes policies to guide land use patterns and building sites and designs toward more energy-efficient modes. The Land Use Element discusses strategies to decrease energy use. Some of these strategies include mixed-use development, pedestrian and bicycle connections, providing additional local services in town centers to support outlying rural communities, and infill development of underdeveloped land to place homes and destinations closer together.

3.7.2.5 Amador County Energy Action Plan

The Amador County Energy Action Plan (EAP) is a roadmap for expanding energy efficiency and renewable-energy efforts already underway in the County. The goal of the plan is to reduce electrical energy used in 2020 by 14% (from Baseline Year 2005) natural gas use by 7% and propane use by 7% (Amador County 2015). The EAP provides goals, strategies, and actions to reduce energy use throughout the County. Some goals include increasing energy efficiency in existing structures, increase the energy performance of new construction, and increase renewable-energy use.

3.7.3 Existing Conditions

Amador County's electricity and natural gas utilities are distributed by PG&E. Amador County has five power plants generating electricity from natural gas, hydroelectric, municipal solid waste, and solar power. The largest electric power generator in Amador County is the Electra Powerhouse, with a capacity of approximately 102.5 megawatts of natural gas-fired power.

Energy Conservation

PG&E sponsors several energy conservation programs that include education, solar energy incentives, electric cars, florescent lighting business program, and a weatherization program for low-income families. These services are intended to reduce energy consumption in homes through the replacement of inefficient appliances and minor housing repairs, making homes more energy efficient. Consumers also receive educational materials that provide energy-saving tips and information.

3.7.4 Impacts

Wasteful Consumption of Energy Resources: The project will not result in potentially significant impacts because of wasteful, inefficient, or unnecessary consumption of energy resources. The replacement pipeline will serve the same purpose as the existing pipeline in the regional system.

Construction to replace the existing pipeline will be short-term and temporary. PG&E’s engineering and construction management staff have developed an efficient construction plan and sequence that minimizes vehicle trips and avoids wasteful, inefficient, or unnecessary consumption of energy.

Additionally, any related construction and operation of the project would follow industry standard BMPs to reduce impact of energy waste. The project will temporarily introduce an increase in construction-related energy use but would not result in significant environmental impacts because of energy resource management. There is no long-term project construction or long-term operational changes resulting in substantial energy use; therefore, there would be a **less than significant impact**.

Conflict with Plan: Construction of the project will support state and local plans for developing renewable energy and energy efficiency. The only local energy plan is the EAP, which provides goals and strategies to reduce energy consumption throughout the County. The project would not conflict with or obstruct plans within the EAP; therefore, there would be **no impact**.

3.7.5 Mitigation

None required.

3.8 Geology and Soils

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geological unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.8.1 Introduction

This section describes the existing geology and soils setting, including paleontological resources, and the potential impacts associated with the project. Based on the following evaluation, impacts from the project on geology and soils would be less than significant.

3.8.2 Regulatory Setting

3.8.2.1 Federal

Federal Earthquake Hazards Reduction Act

Congress established the National Earthquake Hazards Reduction Program (NEHRP) as a coordinated program through the Earthquake Hazards Reduction Act of 1977 (P.L. 95-124) and most recently reauthorized the program in 2018 (P.L. 115-307). Four federal agencies have responsibilities related to earthquake hazards and risk reduction: USGS, the National Science Foundation, the Federal Emergency Management Agency (FEMA), and the National Institute of Standards and Technology. Congress designated the National Institute of Standards and Technology as the lead agency for NEHRP in 1990 (NEHRP 2021). These agencies perform the four major NEHRP activities:

- Develop effective measures for earthquake hazards reduction
- Promote the adoption of earthquake hazards reduction measures
- Improve understanding of earthquakes and their effects
- Continue the development of the Advanced National Seismic System, a nationwide network of seismic stations operated by the USGS

Antiquities Act of 1906

The Antiquities Act of 1906 was enacted to protect cultural resources in the U.S. This act explicitly prohibits appropriation, excavation, injury, and destruction of any historic or prehistoric ruin or monument, or any “object of antiquity” located on lands owned or controlled by the federal government, without prior permission of the secretary of the federal department that has jurisdiction over the site. The act also establishes criminal penalties, including fines and/or imprisonment, for these acts. The Antiquities Act contains a requirement for studies by qualified experts in the subject matter and contains precise stipulations regarding the management/curation of collected materials. Although the Antiquities Act itself and its implementing regulation do not specifically mention paleontological resources, “objects of antiquity” have been interpreted to include paleontological resources by the National Park Service, BLM, the U.S. Forest Service, and other federal agencies (National Park Service 2022).

Paleontological Resources Preservation, Omnibus Public Lands Act

The Omnibus Public Lands Act (OPLA) is legislation directing the Secretaries (Interior and Agriculture) to manage and protect paleontological resources on federal land using scientific principles and expertise. OPLA Paleontological Resources Preservation (PRP) incorporates most of the recommendations of the report of the Secretary of the Interior titled Assessment of Fossil Management on Federal and Indian Lands (2000) to formulate a consistent paleontological resources management framework. In passing the OPLA-PRP, Congress officially recognized the scientific importance of paleontological resources on some federal lands by declaring that fossils from these lands are federal property that must be preserved and protected. The OPLA-PRP codifies existing policies of the BLM, National Park Service, U.S. Forest Service, U.S. Bureau of Reclamation, and USFWS, and provides the following:

- Uniform criminal and civil penalties for illegal sale and transport, and theft and vandalism of fossils from federal lands
- Uniform minimum requirements for paleontological resource-use permit issuance (terms, conditions, and qualifications of applicants)
- Uniform definitions for “paleontological resources” and “casual collecting”
- Uniform requirements for curation of federal fossils in approved repositories
- Federal legislative protections for scientifically significant fossils for projects that take place on federal lands (with certain exceptions such as the Department of Defense). If any portion of the project occurs on federally managed (that is, BLM) lands, federal protections for paleontological resources on those lands apply under the National Environmental Policy Act, the Federal Land Policy and Management Act, and OPLA-PRP (BLM 2015).

3.8.2.2 State

Alquist-Priolo Earthquake Fault Zoning Act

The Alquist-Priolo Earthquake Fault Zoning Act is the state law that focuses on hazards from earthquake fault zones. The purpose of this law is to mitigate the hazard of surface fault rupture by regulating structures designated for human occupancy near active faults.

However, the project does not involve the construction of buildings for human occupancy and would not be subject to the laws set by the Alquist-Priolo Earthquake Fault Zoning Act. As required by the act, the California Geological Survey has delineated earthquake fault zones along known active faults in California.

Seismic Hazards Mapping Act

The Seismic Hazards Mapping Act was enacted in 1990 to protect the public from the effects of strong ground shaking, liquefaction, landslides, or other ground failure, and from other hazards caused by earthquakes. This act requires the state geologist to map areas subject to seismic hazards (California Department of Conservation 2019b). In cases where site-specific seismic hazard risks are present, a geotechnical investigation of the site must be conducted, and appropriate mitigation measures must be incorporated into the project design before development permits would be granted. Additionally, the act (as amended June 9, 1998) requires that a Standardized Natural Hazards Disclosure Statement form be completed by real estate sellers if a property is within one of the designated natural hazards areas.

California Public Resources Code

The PRC Sections 5097.5 and 30244 include additional state-level requirements for the assessment and management of paleontological resources. These statutes require reasonable mitigation of adverse impacts on paleontological resources resulting from development on state lands, define the removal of paleontological sites or features from state lands as a misdemeanor, and prohibit the removal of any paleontological site or feature from state land without permission of the applicable jurisdictional agency. Section 30244 requires reasonable mitigation for impacts on paleontological resources that occur as a result of development on public lands. Further, California Penal Code Section 622.5 sets the penalties for damaging or removing paleontological resources.

3.8.2.3 Local

Because the CPUC has sole jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to geology and soils, which is provided for informational purposes and to assist with CEQA review.

Amador County Multi-hazard Mitigation Plan

In 2020, the Amador County Office of Emergency Services (OES) updated the 2014 Local Hazard Mitigation Plan (LHMP), which identifies potential long-term risks to people and property from natural hazards and their effects. The plan lays out a strategy that will enable Amador County to become less vulnerable to future disaster losses. The LHMP was prepared to meet the requirements of the Disaster Mitigation Act of 2000 to maintain Amador County's eligibility for FEMA Pre-Disaster Mitigation and Hazard Mitigation Grant Program. The Hazard Mitigation Grant Program covers unincorporated Amador County; the incorporated communities of Amador City, Lone, Jackson, Plymouth, and Sutter Creek; the Amador Water Agency; and the Jackson Valley Irrigation District. The Hazard Mitigation Grant Program includes an examination of the recorded history of losses resulting from natural hazards, an analysis of future risks posed to Amador County by these hazards (for example, wildfires, floods, and drought), and several mitigation goals and an objective based on the results of the risk assessment and includes specific recommendations for actions that can mitigate potential future disaster losses (Amador County 2020).

3.8.3 Existing Conditions

3.8.3.1 Regional Geology

Amador County is located in the foothills of the Sierra Nevada, on the eastern fringe of the Sacramento Valley. The County’s elevation ranges from less than 300 feet above sea level at the western end of the County to a high of more than 9,000 feet in the easternmost portion of the County. The Sierra Nevada trends north-northwest from Bakersfield to Lassen Peak, and includes the Sierra Nevada mountain range and a broad belt of western foothills. The Sierra Nevada block is composed of northwest-trending belts of metamorphic, volcanic, and igneous rocks that have undergone intense deformation, faulting, and intrusion. Active faults that mark the eastern edge of the Sierra Nevada have resulted in upthrusting and tilting of the entire Sierra Nevada block in the last 5 million years—steeply on the eastern edge (adjacent to the Mono Basin), and gently along the western edge. The gently rolling Sierra Nevada foothills are comprised of metamorphosed sedimentary rocks that have been intruded by igneous rocks. The rock formations that make up the western edge of the Sierra Nevada block likely originally formed as a volcanic arc that was later accreted (added) to the western margin of the continent during the Jurassic period (Day 1992).

3.8.3.2 Project Site Geologic Units

The project site is located within Quaternary-aged sedimentary and metasedimentary rocks of the Riverbank and Modesto Formations (Amador County 2016b).

3.8.3.3 Seismicity, Landslides, or Liquefaction Hazard

Seismic activity may result in geologic and seismic hazards, including seismically induced fault displacement and rupture, ground shaking, liquefaction, lateral spreading, landslides and avalanches, and structural hazards. The project site, based on the Department of Conservation’s Ground Motion Interpolator online tool, has a 2% chance in 50 years of experiencing up to 0.211 peak ground acceleration from an earthquake (California Department of Conservation 2019c).

Amador County is located within an area with relatively low seismic activity. Seismic activity may result in geologic and seismic hazards, including seismically induced fault displacement and rupture, ground shaking, liquefaction, lateral spreading, landslides and avalanches, and structural hazards. No Alquist-Priolo earthquake fault zones are located in the APE (California Department of Conservation 2022).

The Amador County LHMP, Figure 4-66, maps the project site area as having a low (less than 1.5%) likelihood of a landslide. The plan also states that “no known liquefaction areas exist in Amador County” (Amador County 2020).

3.8.3.4 Soils

Soils in the project area are mapped as having a “Slight – Slight” erosion protentional (Amador County 2016b). Mapped soils in the project area of interest (AOI) include Ho north of the river described as Honcut very fine sandy loam, PrA on the north side of the river described as Perkins loam, moderately deep, 0 to 3% slopes, and Pw Placer diggings and Riverwash (U.S. Department of Agriculture n.d.).

3.8.4 Impacts

Risk of Loss Injury or Death due to Geologic Hazards: Pursuant to Division 2, Chapter 7.5, Section 2622 of the PRC (Alquist-Priolo Earthquake Fault Zoning Act), the California Geological Survey has determined there are no sufficiently active, or well-defined faults or areas subject to strong ground shaking, liquefaction, landslides, or other ground failure in Amador County as to constitute a potential hazard to structures from surface faulting or fault creep. California Geological Survey’s online Maps of Earthquake Fault Zones does not include the project site as an area with known geologic faults (California Department of Conservation 2022). The impact would be **less than significant**.

Soil Erosion and Loss of Topsoil: Any grading activity moving more than 50 CY of soil will require a ministerial grading permit. Grading Permits are reviewed and approved by the County in accordance with Ordinance 1619 (County Code 15.40), and conditions/requirements are applied to minimize potential erosion ([Amador County 2021](#)). The issuance of a grading permit, along with the implementation of erosion controls, would minimize any potential erosion resulting from the project to a **less than significant impact**.

Potential Subsidence or Liquefaction: As previously indicated, the California Geological Survey has determined there are no sufficiently active or well-defined faults or areas subject to strong ground shaking, liquefaction, landslides, or other ground failure in the County that would constitute a potential hazard to structures from surface faulting or fault creep. Therefore, the impact would be **less than significant**.

Expansive Soils: Expansive or collapsible soils are characterized by the ability to undergo significant volume change (shrink and swell) as a result of variation in soil moisture content. Soil moisture content can change because of many factors, including perched groundwater, landscape irrigation, rainfall, and utility leakage. Expansive soils are commonly very fine-grained with a high to very high percentage of two-to-one clays. The project is not located in an area identified as having a high shrink-swell potential as shown in General Plan EIR Exhibit 4.6-2, Soil Limitations.

Additionally, because there are no structures proposed as part of this project, it is unlikely that even if expansive soils are found at the project site, there would be impacts detrimental to the project, property, or current uses. Therefore, the impact would be **less than significant**.

Paleontological Resources and Geological Features:

The paleontological report found that the project site and surroundings were determined to have paleontological sensitivity ranging from low to high (BLM Potential Fossil Yield Classification System Classes 2 to 4b). However, the likelihood of impacting scientifically significant fossils during project construction is low because of the geological units likely to be impacted by the project and because of the nature of the excavation.

The maximum depth of open excavation for the project would be 8 feet below ground surface north of Jackson Creek and 11 feet south of Jackson Creek. Several excavations for bore pits, bell holes, and trenches are required on both sides of the river. Given the extent of excavation and the fact that scientifically significant fossils have been found in the Modesto and Riverbank Formations elsewhere, there is a chance of encountering them for this project during bore pit, bell hole, and trench excavation.

HDD excavation would exceed 27 feet below ground surface to tunnel under Jackson Creek. However, HDD excavation uses a small gauge drill, which would destroy any fossils encountered. Thus no fossils could be salvaged from HDD excavation. The Lone Formation has high sensitivity but occurs on upland areas and is unlikely to be impacted by the project.

Implementation of **Mitigation Measures PALEO-1** through **PALEO-3** would reduce project impacts on fossils found within the project area. Therefore, impacts on paleontological resources would be **less than significant**.

3.8.5 Mitigation

PALEO-1: Worker Environmental Awareness Training. Training on paleontological resources protection will be administered for excavations deeper than 3 feet below ground surface at all work locations. It may be provided by the project paleontologist/archaeologist as a stand-alone training or it may be included as part of the overall environmental awareness training as required by the project.

The training will include, at minimum, the following:

- The types of fossils that could occur at the project site

- The types of lithologies in which the fossils could be preserved
- The procedures that should be taken in the event of a fossil discovery
- Penalties for disturbing paleontological resources

PALEO -2: Monitoring. Monitoring will be required for excavation deeper than 2 feet below ground surface by qualified field paleontologists. After the first 25% of excavations north of the creek and south of the creek are completed, monitoring can cease or consist of spot checking if no significant finds have been made at the discretion of the principal investigator. If fossils are encountered, monitoring will be full time until excavations are complete. Monitoring activities will be documented in daily logs and summarized in a report that documents daily activities, the geology encountered, description of any resources encountered, and measures taken to protect or recover discoveries. HDD boring will not be monitored because the small gauge would render any fossils encountered nonrecoverable. During the design phase of the project, a paleontological resources monitoring and mitigation plan and worker environmental awareness training program for paleontological resources will be prepared by a qualified paleontologist.

PALEO -3: Unanticipated Discovery. If significant paleontological resources are discovered during construction activities, the following procedures will be followed:

- Stop work immediately within 100 feet.
- Contact the designated project inspector and cultural resource specialist (CRS) immediately.
- Protect the site from further impacts, including looting, erosion, or other human or natural damage.
- The project CRS will arrange for a principal paleontologist to evaluate the discovery. If the discovery is determined to be significant, PG&E will implement measures to protect and document the paleontological resource. Work may not resume within 100 feet of the find until approved by the paleontologist and CRS.
- The fossil will be curated in an appropriate repository.

3.9 Greenhouse Gas Emissions

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.9.1 Introduction

This section describes the regulatory setting and GHG emissions associated with the project and analyzes the impacts from project activities. This analysis concludes that project activities would result in less than significant impacts related to GHG emissions.

3.9.2 Regulatory Setting

3.9.2.1 Federal

GHG emissions that contribute to global climate change include carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O), hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and nitrogen trifluoride. In April 2007, the U.S. Supreme Court held that GHG emissions are pollutants within the meaning of the CAA. In reaching its decision, the Supreme Court also acknowledged that climate change results, in part, from anthropogenic causes (*Massachusetts et al. v. Environmental Protection Agency*, 549 U.S. 497, 2007). The Supreme Court's ruling paved the way for the regulation of GHG emissions by USEPA under the federal CAA.

In response to this Supreme Court decision, on December 7, 2009, the USEPA Administrator signed two distinct findings regarding GHGs under Section 202(a) of the CAA:

- Endangerment Finding: That the current and projected concentrations of GHGs in the atmosphere threaten the public health and welfare of current and future generations.
- Cause or Contribute Finding: That the combined emissions of GHGs from new motor vehicles and new motor vehicle engines contribute to GHG pollution, which threatens public health and welfare.

In 2009, USEPA issued the Final Mandatory Reporting of Greenhouse Gases Rule, which requires reporting of GHG emissions from large sources and suppliers in the U.S. This rule requires suppliers of fossil fuels and industrial GHGs, manufacturers of vehicles and engines outside the light-duty sector, and facilities that emit more than 25,000 metric tons (MTs) of carbon dioxide equivalent (CO₂e) per year from stationary sources to submit annual reports to USEPA. CO₂e is the number of MTs of CO₂ emissions with the same global warming potential as 1 metric ton of another GHG, and is calculated using global warming potential (GWP) from the 2014 Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report (IPCC 2014). This is most often calculated over 100 years and is known as the 100 year GWP.

With the 2010 GHG Tailoring Rule, USEPA mandated that Prevention of Significant Deterioration (PSD) and Title V operating permit requirements would apply to facilities whose potential to emit for CO₂e emissions from stationary sources would exceed 100,000 tons per year. This changed in 2014, when the Supreme Court decision in *Utility Air Regulatory Group v. Environmental Protection Agency, et al.* (573 U.S. 302) found that USEPA does not have the authority to require PSD and Title V permitting for facilities based solely on GHG emissions. Rather, the Supreme Court found that USEPA can regulate

GHG emissions from sources that are already subject to PSD and Title V operating permit requirements due to emissions of other pollutants.

The project would not be subject to the above federal laws and regulations because no stationary sources are associated with the project.

3.9.2.2 State

Executive Order S-3-05, issued in 2005, established GHG emissions reduction targets for the State of California. The targets called for a reduction of GHG emissions to 2000 levels by 2010, 1990 levels by 2020, and 80% below 1990 levels by 2050. The California Environmental Protection Agency Secretary is required to coordinate development and implementation of strategies to achieve the GHG reduction targets.

In 2006, the California State Legislature passed the Global Warming Solutions Act of 2006 (Assembly Bill [AB] 32), which provides the framework for regulating GHG emissions in California. This law requires CARB to design and implement emission limits, regulations, and other measures such that statewide GHG emissions are reduced in a technologically feasible and cost-effective manner to

Part of CARB’s direction under AB 32 was to develop a scoping plan that contains the main strategies California will use to reduce the GHG emissions that contribute to climate change. CARB first approved the AB 32 Scoping Plan in 2008 and released its latest update in 2017. The Scoping Plan includes a range of GHG reduction actions, which include direct regulations, alternative compliance mechanisms, monetary and non-monetary incentives, voluntary actions, market-based mechanisms such as a cap-and-trade system, and a fee regulation to fund the AB 32 program.

One key regulation resulting from AB 32 was CARB’s Regulation for the Mandatory Reporting of Greenhouse Gas Emissions, which came into effect in January 2009, with the most recent amendments in 2018. This regulation requires annual GHG emissions reporting from electric power entities, fuel suppliers, carbon dioxide (CO₂) suppliers, operators of petroleum and natural gas systems, and industrial facilities that emit 10,000 MT or more of CO₂e per year from stationary combustion and/or process sources. The project would not be subject to this regulation because no stationary sources are associated with the project.

CARB adopted the California Cap-and-Trade Program on October 20, 2011. Under this program, most covered entities have an obligation to hold GHG allowances, including fuel suppliers and public utility gas corporations operating in California (CARB 2019b).

On April 29, 2015, Governor Brown issued Executive Order B-30-15, directing state agencies to implement measures to reduce GHG emissions 40% below their 1990 levels by 2030 and to achieve the previously stated goal of an 80% GHG reduction by 2050. On September 8, 2016, SB 32 was enacted, which extends California’s commitment to reduce GHG emissions by requiring the state to reduce statewide GHG emissions by 40% below 1990 levels by 2030. The 2017 update to CARB’s Scoping Plan established a path that will get California to its 2030 target.

To best support the reduction of GHG emissions consistent with AB 32, CARB released the Short-Lived Climate Pollutant (SLCP) Reduction Strategy in March 2017. This plan, required by SB 605, established targets for statewide reductions in SLCP emissions of 40% below 2013 levels by 2030 for CH₄ and hydrofluorocarbons and 50% below 2013 levels by 2030 for anthropogenic black carbon (CARB 2017). The SLCP Reduction Strategy was integrated into the 2017 update to CARB’s Scoping Plan.

3.9.2.3 Local

The project is in Amador County, which is within the jurisdiction of the ACAPCD. ACAPCD is the agency charged under state law with preparing, adopting, and implementing emission control measures and standards for mobile, stationary, and area sources of air pollution for Amador County. The proposed

project is subject to ACAPCD requirements. Amador County currently does not have an adopted Climate Action Plan.

3.9.3 Existing Conditions

CO₂, methane (CH₄), nitrous oxide (N₂O), sulfur hexafluoride, hydrofluorocarbons, and perfluorinated compounds are all GHGs that contribute to global climate change. Emissions of CO₂ occur largely from combustion of fossil fuels. The major categories of fossil fuel combustion sources can be broken into five sectors: residential, commercial, industrial, transportation, and electricity generation. GHGs other than CO₂ (for example, CH₄, N₂O, and fluorinated gases, which occur in smaller quantities) are also tracked by state inventories.

Under AB 32's annual reporting requirements, PG&E reports GHG emissions to CARB, including emissions from electricity generation facilities, natural gas compressor stations, natural gas supplied to customers, and the fugitive emissions from its natural gas distribution system and compressor stations. PG&E's historical reported emissions from natural gas releases associated with regular operation and maintenance of the gas distribution system are provided in Table 8-1, Fugitive GHG Emissions from PG&E's Gas Distribution System within the Project Area. The GHG emissions presented in this section for existing conditions were derived from CARB's Mandatory GHG Reporting data.

Table 8-1. Fugitive GHG Emissions from PG&E's Gas Distribution System within the Project Area

Year	GHG Emissions ^a (MT CO ₂ e per year)
2016	2.49
2017	2.59
2018	2.05
2019	2.05
2020	2.05

Source: CARB 2019c

^a Emissions from PG&E's gas distribution system within the project area were calculated by averaging PG&E's reported annual GHG emissions for the entire service territory on a per-mile basis (48,579 miles) and multiplying this average by the total length of pipeline in the project area (0.2 mile).

3.9.4 Impacts

GHG Emissions: GHG emissions from project include those from equipment and vehicles used during the construction phase, as well as fugitive GHG emissions from the pipeline operation. Project construction-related GHG emissions were quantified using the same methodology described for criteria air pollutants in Chapter 3. The project is not anticipated to increase GHG emissions once the construction is completed. Maintenance activities would remain the same as current levels. Fugitive GHG emissions from the pipeline operation are not expected to change because the project would not add additional pipeline length.

The project's construction-related GHG emissions were summarized in Table 8-2. ACAPCD has not set significance thresholds for operations-related or construction-related GHG emissions, and there is no County-adopted GHG reduction plan. As a general comparison, the estimated construction emissions are well below GHG thresholds established other California air quality districts, such as the South Coast Air Quality Management District's GHG significance threshold of 10,000 MTs CO₂e per year for industrial source operations, including amortized project construction emissions over 30 years of project lifetime. The GHG emissions from this project construction amortized over 30 years would be 8 MTs per year and would not contribute significantly to GHG levels within Amador County. Therefore, GHG emissions generated during project construction would result in a less than significant impact.

Table 8-2. GHG Emissions from Project Construction

	CO ₂ e Emissions (MT per year)
Construction Emissions	237

Note:

CO₂e values were calculated using the following GWPs (GWP, 100-year GWP) from 40 CFR Appendix Table A-1 to Subpart A of Part 98 - Global Warming Potentials

GHG construction emissions would be further reduced with implementation of BMPs, as further described in the following section. With implementation of these measures, the project would not generate substantial GHG emissions, and the impact would be **less than significant**.

Plans and Policies for GHG Emissions: The project construction activities are short-term and not associated with the construction and operation of new stationary sources. Equipment and vehicles supporting the project would comply with CARB requirements to reduce GHG emissions, and would be consistent with state and local plans developed to meet the goals of AB 32. Furthermore, emission reduction measures and BMPs would be implemented during project construction.

The project would implement measures to reduce exhaust emissions from construction equipment. Example measures include:

- Where feasible, equipment requiring the use of fossil fuels (for example, diesel) will be replaced or substituted with electrically driven equivalents (provided that they are not run via a portable generator set).
- To the extent feasible, alternative fuels and emission controls will be used to further reduce exhaust emissions.
- Minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes (as required by the state airborne toxics control measure [Title 13, Section 2485 of the CCR]). Provide clear signage that posts this requirement for workers at the entrances to the site.
- The hours of operation of heavy-duty equipment and/or the amount of equipment in use at any one time will be limited.
- Staging areas for heavy-duty construction equipment will be located as far as possible from sensitive receptors.
- Implement construction BMPs to minimize fugitive dust emissions. BMPs could include, but are not limited to Sacramento Metropolitan Air Quality Management District’s Basic Construction Emission Control Practices. To the extent feasible, use best available control technology at the time of construction activities to minimize exhaust emissions from construction equipment and vehicles. Provide a construction management plan for minimizing fugitive dust and exhaust emissions to ACAPCD for approval before commencing construction activities.

By implementing the emission reduction measures that comply with the state and local requirements and are consistent with the AB 32’s goals, the project would not conflict applicable plan, policy or regulation adopted for the purpose of reducing the emissions of GHGs. The project would have **less than significant impacts**.

3.9.5 Mitigation

None required.

3.10 Hazards and Hazardous Materials

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.10.1 Introduction

This section describes the environmental setting and impacts related to hazards and hazardous materials. For the purposes of this analysis, the term “hazards” refers to risk associated with such issues as fires, explosions, exposure to hazardous materials, and interference with emergency response plans.

The term “hazardous material” is defined in different ways for different regulatory programs. For this analysis, hazardous material is defined by the California Health and Safety Code Section 25501: “because of their quantity, concentration, or physical or chemical characteristics, (hazardous materials) pose a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment.”

Hazardous waste is a subset of hazardous materials. For this analysis, hazardous waste is defined by the California Health and Safety Code Section 25517, and in CCR, Title 22, Section 66261.2: because of their quantity, concentration, or physical or chemical characteristics, may either cause, or significantly contribute to an increase in mortality or an increase in serious illness, or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.

Based on the impact analysis, the project would not result in potentially significant adverse impacts from hazards or hazardous materials.

3.10.2 Regulatory Setting

3.10.2.1 Federal

Refer to Section 3.11.2 in the Hydrology and Water Quality section for information regarding the CWA and NPDES permit to discharge water. In addition, the following federal regulations also apply to the proposed project:

- CAA (42 U.S.C. 7401 et seq., as amended), administered by USEPA, regulates accidental releases of hazardous materials through hazard assessments and response programs.
- Resource Conservation and Recovery Act, administered by California Department of Toxic Substances Control (DTSC), regulates the generation, transportation, treatment, storage, and disposal of hazardous waste. The DTSC is also authorized to implement the state’s hazardous waste management program for the USEPA.
- Toxic Substances Control Act 1976 (15 U.S.C. 2605), administered by USEPA, provides reporting requirements, record keeping and testing requirements, and restrictions relating to chemical substances and/or mixtures.
- Comprehensive Environmental Response, Compensation and Liability Act, administered by USEPA, provides funding to clean up uncontrolled or abandoned hazardous waste sites as well as accidents, spills, and other emergency releases of pollutants and contaminants into the environment.
- Hazardous Materials Transportation Act – 49 U.S.C. Sections 5101–5127 regulates the transportation of hazardous materials, types of hazardous materials, and vehicle marking during transport.
- Occupational Safety and Health Act (29 CFR 1910) (administered by Occupational Safety and Health Administration [OSHA]) protects workers by setting standards related to safety and health.

3.10.2.2 State

The following apply to the proposed project:

- The Department of Industrial Relations requires employee training, safety equipment, prevention, and hazardous substance exposure warnings through the California Occupational Safety and Health Act, and also requires employers to monitor exposure to listed hazardous substances and to notify employees of exposure.
- The State Office of Emergency Services requires the preparation of hazardous materials business plans that include an inventory of hazardous materials that are handled, their storage locations, an emergency response plan, employee safety training, and emergency response procedures.
- The California Office of Environmental Health Hazard Assessment protects drinking water from chemical contamination through the Safe Drinking Water and Toxic Enforcement Act.
- The Office of Environmental Health Hazard Assessment has an inspection program for aboveground storage tanks. The Aboveground Petroleum Storage Act requires owners or operators of aboveground petroleum storage tanks to file a storage statement and to implement measures to prevent spills.
- California Department of Forestry and Fire Protection (CAL FIRE) requires that owners of property located within the responsibility area of CAL FIRE create defensible spaces around structures where firefighters can provide protections during a wildfire (PRC Section 4291). CAL FIRE guidelines for compliance with Section 4291 have been incorporated into the Sonoma County Community Wildfire

Protection Plan (Fire Safe Sonoma n.d.). According to these guidelines, a firebreak should be maintained by removing and clearing away all flammable vegetation and other combustible growth within 30 feet of each building or structure. Single specimens of trees or other vegetation may be retained if they are well spaced, well pruned, and not conducive to the spread of fire. Section 4291 requires maintenance of a Reduced Fuel Zone with clearing treatments at a distance of 30 to 100 feet from a structure.

- In January 2018, the CPUC adopted its statewide High Fire-Threat District Map designed specifically to show areas where there is an increased risk for utility-associated wildfires. The High Fire-Threat District Map designates three areas where there is an increased risk from wildfires: Tier 3 (extreme fire risk), Tier 2 (elevated fire risk), and Zone 1 (U.S. Forest Service and CAL FIRE Tree Mortality High Hazard Zone Tier 1 not included in Tier 3 or Tier 2). Tier 2 fire-threat areas depict areas where there is an elevated risk (including likelihood and potential impacts on people and property) from utility-associated wildfires. Tier 3 fire-threat areas depict areas where there is an extreme risk (including likelihood and potential impacts on people and property) from utility-associated wildfires (CPUC 2020). These CPUC designations do not replace CAL FIRE's fire hazard severity zones. CAL FIRE is required to identify areas based on the severity of fire hazard that is expected to prevail there. These areas, or "zones," are based on factors such as fuel, slope, and fire weather. There are three zones, based on increasing fire hazard: medium, high, and very high.

3.10.2.3 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to hazards and hazardous materials, which is provided for informational purposes and to assist with CEQA review.

- Safety Element of the Amador County General Plan. The purpose of the Safety Element is to reduce or avoid potential hazards to community residents, structures, community facilities, and infrastructure. The objectives of the Safety Element include reducing risks associated with natural and human-caused disasters and respond effectively to emergencies.
- Amador County 2020 LHMP. The LHMP identifies potential long-term risks to people and property from natural hazards and their effects. The plan lays out a strategy that will enable Amador County to become less vulnerable to future disaster losses.

3.10.3 Impacts

Hazardous Materials Transport and Handling: Proposed work on the natural gas lines may require the use of hazardous materials (for example, lubricants, paints, oils, and solvents), which could potentially impact the health and safety of project personnel, nearby residents, and the environment. An inadvertent spill of one or more of these hazardous materials could potentially occur. PG&E would transport hazardous wastes, or enter into contracts for the transportation of hazardous wastes, in compliance with U.S. DOT, USEPA, California Highway Patrol, and California Department of Toxic Substances Control regulations. In addition to regulatory compliance, implementation of **Mitigation Measure HAZ-1**, Hazardous Materials Program, would ensure that hazardous materials are properly stored, transported, handled, and cleaned up.

Additional hazardous materials that could potentially be used at temporary work areas include gasoline, diesel fuel, pipe coatings, lubricants (for example, WD-40), and spray paint. During project activities, compressed gas containers of oxygen, nitrogen, argon, acetylene, hydrogen, and helium may be used for welding, cutting, and brazing. In addition, epoxy coatings and related solvents may be used for coating newly welded sections of pipeline. Fuel used to power portable engines would also be onsite during testing activities, but it would be kept in PG&E's vehicles and not stored onsite. Implementation of **Mitigation Measure HAZ-2**, Worker Environmental Awareness Training, would ensure that project personnel are prepared to transport, handle, and store hazardous materials. Therefore, impacts resulting from the transport, use, or disposal of hazardous materials would be **less than significant**.

Natural gas would be released during the project. Each section of pipeline to be worked on would be removed from service and purged of natural gas. PG&E proposes to minimize the volumes of natural gas released during purging by bundling the project activities so that one blowdown would occur on each line as necessary. Sniff holes would be used to verify that the lines were purged of gas for safety. Blowdowns are standard practices when performing maintenance on natural gas pipelines, and PG&E's workforce is trained to complete such actions. Additionally, as required by **Mitigation Measure (HAZ-3) GEO-1**, PG&E would implement the procedures outlined in PG&E's 2019 Gas Safety Plan (PG&E 2019). If a rupture were to occur, PG&E would immediately notify emergency responders and conduct emergency response procedures as outlined in **Mitigation Measure HAZ-6 (4)**. With implementation of the mitigation measures and standard operating procedures, this impact would be **less than significant**.

Hazardous Materials Upset and Release: The storage, transport, and use of hazardous materials associated with vehicles and equipment used for project activities could result in an inadvertent release or spill. However, the volume of potentially hazardous materials used during project activities would be relatively small. Implementation of **Mitigation Measure HAZ-4 (5)**, Project Personnel Training, would further minimize potential impacts and ensure that project personnel are adequately trained to contain and clean up potential spills in accordance with standard BMPs and PG&E's Hazardous Materials Program. In addition, implementation of **Mitigation Measure HAZ-3 (6)** would ensure that BMPs are followed regarding the storage of hazardous materials and the cleanup of any potential spills.

Project activities would involve excavations that could potentially result in damage to subsurface utilities and infrastructure, including the associated infrastructure within the work area for Location D. To avoid potential damage to existing facilities, PG&E would contact Underground Service Alert before conducting excavation activities and would use potholing methods to determine the specific location of existing underground utilities before ground disturbance. Per **Mitigation Measure HAZ-3 (GEO-1)**, PG&E would implement the procedures outlined in PG&E's 2019 Gas Safety Plan. As discussed in the response to checklist question (a) in this section, PG&E would implement its Hazardous Materials Program, the measures within the 2019 Gas Safety Plan, and applicable BMPs during project-related construction activities. If a rupture were to occur, PG&E would immediately notify emergency responders and conduct emergency response procedures as outlined in **Mitigation Measure HAZ-6 (4)**. Therefore, impacts resulting from reasonably foreseeable upset or accident conditions would be **less than significant**.

Hazardous Emissions and Acutely Hazardous Materials Near Schools: The project is not likely to emit hazardous emissions or handle hazardous, acutely hazardous materials, substances or wastes nor is the project located within one-quarter mile of an existing or proposed school. There would be **no impact**.

Hazardous Materials Sites: Project applicant(s) will comply with requirements of the California Department of Toxic Substances Control, the Central Valley RWQCB, and/or other applicable agencies regulating the investigation and cleanup of the site. Impacts will be **less than significant** on hazardous materials sites.

Hazards and Airports (Public and Private): The project is located approximately 1.5 miles northeast of Camanche Skypark Airport. However, the site is not located in the approach or departure path for aircraft and will not result in a safety hazard for people residing or working in the project area. The impact would be **less than significant**.

Emergency Response Plan and Emergency Evacuation Plan: The project does not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan; therefore, there would be **no impact**.

Wildland Fire Hazards: The project is located in Moderate Fire Risk Zones and therefore will conform with all standard fire safety regulations as determined by Amador County Fire Department and the California Building Standards Code. The project could potentially result in a fire attributable to the increased presence of vehicles, equipment, and human activity in areas of elevated fire-threat classes. In particular, heat or sparks from construction vehicles or equipment could potentially ignite dry vegetation

or materials. **Mitigation Measure HAZ-7, Fire Safety Practices**, would ensure that fire safety practices are in accordance with OSHA standards. In addition, PG&E would implement its Wildfire Safety Plan, which outlines PG&E's wildfire reduction programs and measures, including enhanced vegetation management, real-time weather monitoring, and other controls.

As described earlier in this section, natural gas would be released by PG&E before work on the pipelines begins. The accidental ignition of natural gas in areas designated as moderate to extreme threat class could potentially result in wildland fires. However, work methods and techniques described in this section as well as implementation of **Mitigation Measures HAZ-3** and **HAZ-4**, wherein emergency responders are notified immediately and emergency response procedures are conducted in the event of a rupture, would minimize this risk. PG&E's fire response measures would be conducted on an as-needed basis at the request of local fire departments, and may include creating firebreaks or fire roads to stop the spread of fire and minimize the resulting damage.

While the project is located within a moderate wildfire hazard area, impacts associated with wildland fire are not anticipated because of the implementation of OSHA fire safety standards, the implementation of **Mitigation Measure HAZ-7**, and implementation of PG&E's Wildfire Safety Plan, which outlines PG&E's wildfire reduction programs and measures, including enhanced vegetation management, real-time weather monitoring, and other controls. PG&E would notify emergency responders and would respond to fires at the discretion of local fire department during project activities. Therefore, people or structures would not be subject to the risk of loss, injury, or death involving wildland fires, and potential impacts would be **less than significant**.

3.10.4 Mitigation

HAZ-1: Hazardous Materials Program. As part of PG&E's Hazardous Materials Program, PG&E personnel and/or licensed contractors are trained in the legal requirements for the storage, transportation, handling, and cleanup of hazardous materials before conducting project activities. In addition, PG&E personnel will keep spill kits onsite for use in the event of a spill; avoid the storage of hazardous materials on or near work areas; and conduct fueling servicing vehicles offsite in accordance with PG&E's Hazardous Materials Program. When the storage of hazardous materials within or near work areas is required, the quantities of hazardous materials stored onsite will be minimized, and the materials will be stored in closed containers that are located away from drainage courses, storm drains, and areas of stormwater infiltration. In addition, hazardous liquids, wastes, and chemicals will be stored in watertight containers with secondary containment to prevent any spillage or leakage.

HAZ-2: Worker Environmental Awareness Training. As part of PG&E's standard environmental awareness training, project personnel will be provided specific information and protocols regarding the transportation, handling, and storage of hazardous materials. This information typically includes definitions of hazardous materials; legal requirements for hazardous materials storage, transportation, and handling; and a description of agency oversight.

HAZ-3: Gas Safety Plan. Implementation of the 2019 Gas Safety Plan will be adhered to as a part of the project.

HAZ-4: Emergency Responder Notification. PG&E will immediately notify emergency responders and conduct emergency response procedures in the event of a rupture. PG&E's fire response measures will be conducted on an as-needed basis at the request of local fire departments, and may include creating firebreaks or fire roads to stop the spread of fire and minimize the resulting damage.

HAZ-5: Project Personnel Training. Project personnel will be trained to identify and handle hazardous materials, as well as trained in the location, use, and contents of spill kits. If hazardous materials are encountered during ground-disturbing activities, project personnel will stop work immediately and implement cleanup measures in accordance with PG&E's Hazardous Materials Program.

HAZ-6: Best Management Practices. BMPs include keeping a spill kit at work areas, avoiding the storage of hazardous materials on or near work areas to the extent feasible, fueling and servicing

vehicles offsite, and storing hazardous materials in secondary containment. Project personnel will also be trained to properly store, transport, and handle hazardous materials in accordance with the applicable regulations.

HAZ-7: Fire Safety Practices. PG&E will implement fire safety practices in accordance with OSHA standards and PG&E's Wildfire Safety Plan. These standards include ensuring access to firefighting equipment, maintaining firefighting equipment in operating condition, ensuring access to a temporary or permanent water supply, staging internal combustible-engine-powered equipment away from combustible materials, and prohibiting smoking in the vicinity of activities that constitute a fire hazard. In addition, PG&E will clear vegetation as necessary to ensure the safe and efficient use of equipment within temporary access routes, staging areas, and work areas.

3.11 Hydrology and Water Quality

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i) result in a substantial erosion or siltation on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.11.1 Introduction

This section documents the existing hydrological and water quality setting in the project area and evaluates the potential impacts of project implementation.

3.11.2 Regulatory Setting

3.11.2.1 Federal

The CWA (33 U.S.C. Section 1251 et seq.) is the primary federal law governing surface water quality. The goal of the CWA is to restore and maintain the physical, chemical, and biological integrity of the waters of the U.S. The CWA guides restoration and maintenance of the chemical, physical, and biological integrity of the nation's waters.

Implementation of the CWA is managed by USEPA; however, other agencies have been delegated primary regulatory responsibility for certain sections of the CWA. CWA Section 401, 402, and 404 requirements specifically apply to construction projects that might affect jurisdictional wetlands and waters of the U.S.

Per Section 401 of the CWA, a federal agency may not issue a permit or license to conduct any activity that may result in a discharge into waters of the U.S. unless the state issues a water quality certification verifying compliance with state water quality requirements or waives the certification requirement. The certification requirement applies to federal permits or licenses such as 404 permits issued by the USACE or Federal Energy Regulatory Commission hydropower licenses. In California, the State Water Resources Control Board (SWRCB) and the nine RWQCBs have the primary responsibility for administering state and federal regulations related to water quality, including Section 401 water quality certification. The project would fall under the jurisdiction of the Central Valley RWQCB.

Section 402 established the NPDES, which regulates permits to discharge a pollutant (except dredge or fill material) into waters of the United States. Construction projects with disturbance areas greater than 1 acre that are implemented as part of the Program require coverage under the state's Construction General Permit (CAS0000001, Order 2009-0009-DWQ as amended by Orders 2010-0014-DWQ and 2012-0006-DWQ). Specifically, compliance with this General Permit requires the following:

- Develop and implement a stormwater pollution prevention plan (SWPPP) specifying BMPs that would prevent all construction pollutants from contacting stormwater and with the intent of keeping all products of erosion from moving offsite into receiving waters.
- Eliminate or reduce non-stormwater discharges to storm sewer systems and other waters of the nation.
- Perform inspections of all BMPs.

Section 404 of the CWA established the USACE permit program regulating the discharge of dredged or fill material into jurisdictional wetlands and waters of the U.S. The USACE's dredge and fill regulations are in 33 CFR Parts 320 through 330. Implementation of dredge and fill permitting follows the Section 404, subdivision (b)(1) Guidelines, which were jointly developed by USEPA and USACE (40 CFR Part 230). The Section 404, subdivision (b)(1) Guidelines allow the discharge of dredged or fill material into an aquatic system only if no practicable alternative with fewer adverse effects is available. Section 404 compliance is discussed further in Section 3.5, Biological Resources.

FEMA administers the National Flood Insurance Program, which subsidizes flood insurance to communities that limit development in floodplains. As part of this program, FEMA maps all U.S. areas that fall within a 100-year floodplain (that is, areas with a greater than 1% annual probability of flooding). The project work area is located within FEMA Zone A, which is an area subject to inundation by the 1% annual chance flood event.

3.11.2.2 State

The 1969 Porter-Cologne Water Quality Control Act gives statutory authority to regulate surface water and groundwater quality in the state to the SWRCB and the RWQCBs. This act is implemented by the SWRCB and nine RWQCBs, which regulate all pollutant or nuisance discharges that may affect surface water resources. The federal CWA authority under Section 402 was extended to the SWRCB and RWQCBs in 1972. The Porter-Cologne Water Quality Control Act protects the beneficial uses of surface water, as well as groundwater, in California, with a focus on water quality. The SWRCB and RWQCBs have the authority under this act to regulate waste discharge to surface waters or land, and also to provide the certification required by CWA Section 401 as described above.

Refer to Section 3.5, Biological Resources, for information regarding Section 1602 of the Fish and Game Code.

3.11.3 Impacts

Water Quality Standards and Waste Discharge Requirements: Potential water pollutants associated with the project could be generated during the construction phase and could include soil sediment and petroleum-based fuels or lubricants. The project involves ground-disturbing activities that could potentially cause the release of excess sediment outside of work areas.

Grading and excavation activities have the potential to increase runoff due to temporary changes to surface contours. Sediment transport from construction work areas to adjacent water resources could contribute to water quality degradation. The erosion potential at most of the work areas is low because the majority of work would occur in areas with flat to gentle sloping terrain and work would be conducted during the dry season. PG&E would obtain coverage under the Construction General Permit (2009-0009-DWQ) and implement a SWPPP to control impacts associated with stormwater runoff as outlined in **Mitigation Measure WQ-1**. Implementation of the SWPPP would help stabilize graded areas and reduce erosion and sedimentation through the use of BMPs, thereby minimizing the potential of the project to degrade surface water quality or violate water quality standards. **Mitigation Measure WQ-2** would require worked environmental awareness training that would include spill prevention and response measures, as well as proper BMP implementation. **Mitigation Measure WQ-3** would specify that vehicle and equipment fueling and maintenance operations be conducted in designated areas only that are equipped with appropriate spill control materials and containment.

Potential impacts on water quality would be minimized through implementation of the BMPs. In addition, implementation of Mitigation Measures WQ-1, WQ-2, and WQ-3, along with BMPs outlined in the California Stormwater Quality Association's *Construction BMP Handbook* (California Stormwater Quality Association 2019) would reduce water quality impacts to less than significant.

No other foreseeable sources of pollution are anticipated to be associated with these activities. Given the generally flat topography and that work will be conducted in the dry season, as well as implementation of the project SWPPP and Mitigation Measures WQ-1, WQ-2, and WQ-3, the project is not expected to violate any water quality standards or waste discharge requirements. As a result, project activities would not otherwise substantially degrade water quality, and impacts would be **less than significant**.

Groundwater Supplies: Project activities would not involve the significant use or loss of groundwater and would not impede groundwater recharge.

The amount of groundwater generated by the project will depend in part on how much rainfall there is in winter and spring leading up to mobilization. Total groundwater volumes encountered could range from approximately 1,000 gallons to 1,000,000 gallons. If groundwater is encountered, it would be containerized until a representative sample has been sampled and characterized. This water would then be discharged to land in several parcels in the vicinity of the project area. Groundwater discharged to land would act to replenish the local groundwater supplies. If the land discharge parcels become saturated, then additional groundwater would be discharged into a sanitary sewer discharge location within Buena Vista Road. Discharge would be coordinated and permitted with the RWQCB to ensure compliance with water quality regulatory requirements.

Water used for dust control would be obtained from a nearby municipal supply, which could be sourced from surface water or groundwater. Although dust control water may be sourced from groundwater supplies, the volume is minor and anticipated to have a negligible effect on groundwater supplies because the project does not involve the direct extraction of groundwater for dust control. Water availability would be confirmed by PG&E closer to when construction is scheduled to commence. In addition, the project would not result in the creation of any new impervious surfaces and would therefore not impede groundwater recharge.

Because a majority of the groundwater encountered by project activities would be discharged to land, thereby recharging local groundwater supplies, impacts from dewatering and dust control are anticipated to be less than significant, and because no new impervious surfaces would be created, the project would have **less than significant** impacts on groundwater depletion and recharge.

Drainage Patterns and Erosion/Siltation/Flooding: The project will not alter the course of surface water drainage patterns of the area, or substantially increase the rate or amount of surface runoff in a manner which would result in substantial erosion or siltation onsite or offsite. PG&E would obtain coverage under the Construction General Permit (2009-0009-DWQ) and implement a SWPPP to control impacts associated with erosion and sedimentation as outlined in Mitigation Measure WQ-1. Implementation of the SWPPP would help stabilize graded areas and reduce erosion and sedimentation through the use of BMPs, thereby minimizing the potential for erosion or siltation. BMPs in both the general SWPPP and site-specific SWPPP would be implemented to reduce erosion and siltation on- and offsite. Construction would occur between June and August, during a time of year when precipitation is generally low. However, if weather forecasts during construction suggest that flowing water may intrude into project work areas before backfill and restoration, sandbags would be placed to divert water around the work areas to minimize the potential for both on- and offsite erosion and sedimentation. As a result, impacts would be less than significant.

No new impervious surfaces would be created as part of project activities. In addition, a weed-free, native seed mix would be used for site revegetation to stabilize project locations. Because all locations would be returned to approximate pre-project contours and conditions upon the completion of project activities, impacts on erosion and siltation on- or offsite would remain largely unchanged from existing conditions and would be **less than significant**.

Flood Hazard/Seiche/tsunami/mudflow: The project site is located in Zone A (100-year floodplain) as identified on the most recent FEMA Flood Insurance Rate Maps (FEMA n.d.). As described previously, construction would occur between June and August, during a time of year when precipitation is generally low. However, if weather forecasts during construction suggest that flowing water may intrude into project work areas before backfill and restoration, sandbags would be placed to divert water around the work areas to minimize the potential for inundation and the release of any pollutants into flood waters.

As previously described, project activities have the potential to introduce new sources of pollutants, including soil sediment and petroleum-based fuels or lubricants. However, BMPs in both the general SWPPP (2009-0009-DWQ) and site-specific SWPPP would be implemented. As a result of these standard measures, activities would not result in substantial additional sources of pollutants that could be released into floodwaters, and impacts would be **less than significant**.

Water Quality Control Plan: The existing stormwater system consists of natural overland flow into intermittent and perennial streams. No planned stormwater drainage systems are proposed by the project. As previously described, the project would result in a less than significant impact on water quality. Additionally, there is no existing water quality control plan or sustainable groundwater management plan in the vicinity of the project. Therefore, the project would have **no impact**.

3.11.4 Mitigation

WQ-1: SWPPP Development and Implementation. Following project approval, PG&E will prepare and implement an SWPPP or an amendment to an existing SWPPP to minimize construction impacts on surface water and groundwater quality. Implementation of the SWPPP will help stabilize graded areas and reduce erosion and sedimentation. The plan will designate BMPs that will be adhered to during construction activities. Erosion and sediment control measures, such as straw wattles, covers, and silt fences, will be installed before the onset of winter rains or any anticipated storm events. Suitable stabilization measures will be used to protect exposed areas during construction activities, as necessary. During construction activities, measures will be in place to prevent contaminant discharge from vehicles and equipment.

The project SWPPP will include erosion control and sediment transport BMPs to be used during construction. BMPs, where applicable, will be designed by using specific criteria from recognized BMP design guidance manuals. Erosion-minimizing efforts will include measures such as the following:

- Defining ingress and egress within the project area

- Implementing a dust control program during construction
- Properly containing stockpiled soils

Temporary measures such as silt fences or wattles, intended to minimize sediment transport from temporarily disturbed areas, will remain in place until disturbed areas have been stabilized. The plan will be updated during construction as required by the SWRCB.

WQ-2: Worker Environmental Awareness Training. The project's worker environmental awareness training will communicate environmental issues and appropriate work practices specific to this project. This training will include spill prevention and response measures, as well as proper BMP implementation. The training will emphasize site-specific physical conditions to improve hazard prevention (such as identification of flow paths to nearest water bodies) and will include a review of all site-specific water quality requirements, including applicable portions of erosion control and sediment transport BMPs, health and safety plan, and hazardous substance control and emergency response plan.

WQ-3: Vehicles and Equipment Fueling and Maintenance. Vehicle and equipment fueling and maintenance operations will be conducted in designated areas only; these will be equipped with appropriate spill control and containment materials.

3.12 Land Use and Planning

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.12.1 Introduction

This section includes information on the regulatory and environmental setting, and includes analysis of potential land use impacts resulting from the project. No impact would occur on land use as a result of the project.

3.12.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary land use and planning regulations. This section includes a description of local plans and policies related to land use and planning issues generally, and it is provided for informational purposes to assist with CEQA review.

3.12.2.1 Amador County General Plan

The Land Use Element of the Amador County General Plan sets forth the County’s vision for future land uses and identifies how the physical environment will be shaped. The Land Use Element does not have specific land use policies related to utilities. The project is primarily located within land designated for agricultural uses.

3.12.3 Existing Conditions

The project area is zoned as a “Special Use District” and is within the “Public Service” and “Agricultural General” designations in Amador County. Land uses surrounding the project area are predominately rural agriculture. The project site includes a northern work area, the portion of the project site that crosses Jackson Creek, and a southern work area. The northern work area consists mostly of irrigated pasture, cattle grazed and un-grazed grasslands with patches of vegetation, and rural residential properties. The portion of the project site that crosses Jackson Creek includes moderate to dense riparian tree cover. The southern work area consists mostly of grassland and disturbed gravel road surface.

3.12.4 Impacts

Divide an Established Community: The project involves the assessment and potential replacement of existing gas pipelines, and these proposed activities would not result in the physical division of an established community. No new features or other built components would be implemented that would otherwise introduce a new barrier that physically divides an established community. Therefore no impacts on existing established communities would result, and **no impacts** would occur.

General Plan and Zoning Consistency: The project site includes the following General Plan land use designation:

- PS, Public Service, described in the General Plan as public, quasi-public, or public utility sites used for public services such as schools, public buildings, corporation yards, public airports, fairgrounds,

water and sewer plants, cemeteries, and power substations, etc. Large acreages in highway ROWs may be included.

- AG, Agricultural General, described in the General Plan as valley and foothill areas that are best suited for grazing and varied agricultural uses. Agriculture is the primary use. Permitted density in this designation is based on site factors including the slope of the parcel, soil conditions, and water availability.

Zoning districts for the project are:

- X, Special; Use District. Per the Zoning Code, uses permitted include all uses not otherwise prohibited by law, subject to securing a use permit as specified in this title; provided, however, that agricultural uses as defined in this title, shall not be subject to a use permit.

The project does not conflict with any applicable land use plan. There would be **no impact**.

3.12.5 Mitigation

None required.

3.13 Mineral Resources

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.13.1 Introduction

This section describes the existing mineral resources in the project vicinity, and discusses potential impacts associated with construction of the project. The analysis concludes that the project would have less than significant impacts on mineral resources with the implementation of the mitigation measures presented in Section 3.13.4.

3.13.2 Regulatory Setting

3.13.2.1 State

Surface Mining and Reclamation Act

The California Surface Mining and Reclamation Act of 1975 (SMARA) classifications (indicating lands needed for their mineral content) have been applied to several areas of the Amador County. SMARA was enacted in response to land use conflicts between urban growth and essential mineral production. The classification system is intended to ensure consideration of statewide or regionally significant mineral deposits in planning and development administration. These mineral designations are intended to prevent incompatible land use development on areas determined to have significant mineral resource deposits.

SMARA (PRC Section 2710 et seq.) is the primary regulation for onshore surface mining in the state. SMARA mandated that aggregate resources throughout the state be identified, mapped, and classified by the state geologist so that local governments could make land use decisions in light of the presence of aggregate resources and the need to preserve access to those resources. Local jurisdictions are required to enact specific plan procedures to guide mineral conservation and extraction at particular sites, and to incorporate mineral resource management policies into their general plans.

The Division of Mines and Geology has prepared Mineral Land Classification Maps for aggregate resources. The Mineral Land Classification Maps designate four different types of resource sensitivities. The four sensitivity types are as follows:

- Mineral Resource Zone (MRZ)-1: Areas where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood for their presence exists.
- MRZ-2: Areas where adequate information indicates that significant mineral deposits are present or where it is judged that a high likelihood for their presence exists.
- MRZ-3: Areas containing mineral deposits the significance of which cannot be evaluated from available data.
- MRZ-4: Areas where available information is inadequate for assignment of any other MRZ zone.

The establishment of MRZs is based on a geologic appraisal of the mineral resource potential of the land. This appraisal includes research of geologic and mining-related literature, compilation of geologic maps, and plotting of reported mines and prospects using publications and mine data of the Department of Conservation's Division of Mines and Geology (DMG), U.S. Geological Survey, the former U.S. Bureau of Mines, and the BLM. It also involves field work which includes site investigations of mines and mineral prospects, sampling of rocks for chemical and physical analyses and petrographic studies, geophysical surveys, and geologic mapping as appropriate.

Permitted uses within an MRZ include mining, uses that support mining such as smelting and storage of materials, or uses that will not hinder future mining such as grazing, agriculture, large-lot rural development, recreation, and open space. The most important zone with respect to the presence of resources is MRZ-2, which is defined as "areas where adequate information indicates that significant mineral (aggregate) deposits are present (2a) or where it is judged that there is a high likelihood for their presence (2b)." This zone is applied to known mineral deposits or where well-developed lines of reasoning, based on economic geologic principles and adequate data, demonstrate that the likelihood for occurrence of significant mineral deposits is high.

California Department of Conservation

The California Department of Conservation is the primary agency with regard to mineral resource protection. The department is charged with conserving earth resources (PRC Sections 600-690) and has four program divisions that address mineral resource issues:

- California Geological Survey (CGS) – provides scientific products and services about the state's geology, seismology, and mineral resources. They also provide the SMARA Land Classification maps.
- Division of Oil, Gas, and Geothermal Resources (DOGGR) – provides regulatory programs that emphasize the wise development of oil, natural gas, and geothermal resources. They also provide well location and production data.
- Office of Mine Reclamation – provides oversight of local governments as they administer SMARA within their respective jurisdictions. The primary focus is on existing mining operations and the return of those mined lands to a usable and safe condition.
- State Mining and Geology Board – develops policy direct regarding the development and conservation of mineral resources and reclamation of mined lands.

3.13.2.2 Existing Conditions

Minerals are defined as any naturally occurring chemical elements or compounds formed from inorganic processes and organic substances. Mined minerals, or an "ore deposit," are defined as a deposit of ore or mineral having a value materially in excess of the cost of developing, mining, and processing the mineral and reclaiming the area.

A variety of mineral resources are present in Amador County, many of them being actively mined. A large gold deposit runs along California State Route 49. To the west of the gold deposit, approximately centered on the city of Lone, a large area contains a variety of minerals including sand, clay, lignite, copper, zinc, and gold. Smaller areas of substantial mineral deposits containing limestone, lode gold, talc, and gold are scattered around the remainder of the western portion of Amador County.

The project area is located within MRZ-2b meaning it is an area where adequate geologic information indicates that a high likelihood for the presence of mineral resources exists. Areas classified MRZ-2b contain discovered deposits that are either inferred reserves or deposits that are presently sub-economic as determined by limited sample analysis, exposure, and past mining history. Further exploration work and/or changes in technology or economics could result in upgrading areas classified MRZ-2b to MRZ-2a. A typical MRZ-2b area would include sites where there are good geologic reasons to believe

that an extension of an operating mine exists or where there is an exposure of mineralization of economic importance.

3.13.3 Impacts

Known Mineral Resources and Sites/Conflict with Local Plans: A Review of Exhibit 4.6-4 (Mineral Resource Zones) in the Amador County General Plan EIR indicates that a portion of the project site is located within an identified mineral resource zone (MRZ-2b).

Currently, mining in Amador County includes refractory sand, clay, gold, lignite, and aggregate materials. In addition to other mineral resources present in the planning area, the Lone Formation, located in western Amador County, is the only large source of super duty refractory clay in the western United States. This resource is used in the production of heat-resistant brick for high-temperature furnaces. Amador County's MRZ-2 areas include areas with known or inferred deposits of gold, lode gold, copper, zinc, talc, limestone, sand, silica sand, clay, and lignite. These MRZ-2 designations are intended to prevent incompatible land use development on areas determined to have significant mineral resource deposits. Although the County's General Plan identifies the importance of mineral extraction to the County's economy, and the County has designated many areas with mineral resources into the MRZ land use and/or MRZ district, the project could potentially prevent or restrict the availability of either state- or locally designated mineral resources. However, upon project completion, all locations would return to their approximate preconstruction state. Therefore, the impacts on known mineral resources is considered **less than significant**.

3.13.4 Mitigation

None required.

3.14 Noise

Would the project result in:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.14.1 Introduction

This section analyses the potential noise sources associated with construction of the project, including equipment used during excavating/trenching, pipe removal/installation, backfilling, and grading within the project work areas. The analysis concludes that noise impacts from construction and operation of the project would be less than significant with the implementation of mitigation measures presented in Section 3.14.5.

3.14.2 Regulatory Setting

3.14.2.1 State

Although there is no statewide noise regulation or specific threshold for determining what constitutes a maximum allowable absolute noise level or a substantial increase in noise level, the CEQA Checklist identifies the general types of impacts that must be considered when analyzing a project's potential to result in temporary and permanent impacts on sensitive receptors because of noise.

3.14.2.2 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to noise generally, and it is provided for informational purposes to assist with CEQA review.

Amador County General Plan

The Amador County Municipal Code does not include ordinances specifically related to noise; however, the Noise Element of the Amador County General Plan provides policies and implementation measures to control noise. The purpose of the Noise Element is to reduce noise through a combination of land use planning, site criteria, site and building design approaches, and enforcement strategies. The policies and programs described in the element focuses on protecting the quality of life found within rural communities, residential areas, schools, and other noise-sensitive uses from the persistent hazards of excessive noise, and on protecting existing and potential noise generators from encroachment by noise-sensitive uses.

3.14.3 Existing Conditions

As previously stated, the project is located in a rural area of Buena Vista in Amador County. Noise-sensitive receptors are facilities or areas (for example, residences, hospitals, schools, churches, or public

libraries) where excessive noise may cause annoyance. The proposed project site is situated between two residential properties, one located directly north of Jackson Creek and one located south of Jackson Creek. The dominant noise source in the project area is traffic traveling on Buena Vista Road and Coal Mine Road.

3.14.4 Impacts

Noise Levels in Excess of Standards: While this project is not subject to local noise regulations, the project will be consistent with the Noise Element of the General Plan. Construction activities will take place primarily during daytime hours. If night work is required, it would be limited and short-term in duration.

Typical construction equipment that would generate temporary increases in ambient noise includes backhoes, excavators, welding rigs, generators, trailers, personnel vehicles, air movers, sandblasting pods, and blue rooms. Activities would include replacing portions of an existing gas pipeline to maintain the safety and reliability of PG&E's natural gas system. The project location is immediately adjacent to local arterial roads that currently generate noise from vehicle travel. Construction activities would be short-term, temporary, and limited to daytime to the extent possible. PG&E will also implement **Mitigation Measure NO-1** during construction to further reducing noise from construction equipment. Upon completion of construction activities, noise levels at all project locations would return to existing conditions. No new permanent sources of noise would result from project activities. Therefore, temporary noise impacts during construction would be **less than significant**.

Groundborne Vibrations and Noise Levels: Construction activities including excavating, grading, and movement of heavy construction equipment may generate localized groundborne vibration and noise. The construction activity that typically generates the most severe vibrations is impact pile driving, which would not take place as part of project activities. A large bulldozer operating 25 feet from a structure does not exceed the criteria for structures that are "extremely susceptible to vibration damage" (FTA 2018). Therefore, heavy equipment operation is not expected to result in excessive groundborne vibration. Groundborne vibration and noise will occur during daytime hours and will be of short-term duration immediately adjacent to existing roads and highways. Therefore, vibration impacts would be **less than significant**.

Noise Levels and Public and Private Airports/Airstrips: The project is located within 2 miles of Camanche Skypark Airport and Howard Private Airport and approximately 8 miles from Amador County Airport. The project site is located outside the Amador County Airport Noise Contours. There are no specific contours available for Skypark Airport and Howard Private Airport. However, existing noise contours provided in the Noise Element of the Amador County General Plan show the project site is located within the 60 dB contour line. Therefore, impacts would be **less than significant**.

3.14.5 Mitigation

NO-1: Noise Minimization with Quiet Equipment. Quiet equipment (for example, equipment that incorporates noise control elements into the design; quiet model air compressors or generators can be specified) will be used during construction whenever feasible.

3.15 Population and Housing

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.15.1 Introduction

This section describes the existing conditions and potential impacts on population and housing. The project would neither impact the regional or local population nor require the displacement of existing housing, therefore this section concludes that no impact would occur.

3.15.2 Regulatory Setting:

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary population, growth, and housing regulations. This section includes a description of local plans and policies related to population and housing generally, and it is provided for informational purposes to assist the CEQA review.

3.15.2.1 Amador County General Plan

The Housing Element of the Amador County General Plan presents goals, objectives, policies, and supporting information related to the provision of housing for existing and future residents of the County. Goals identified in the element include sustaining existing affordable housing programs and units, promoting the use of available sites for affordable housing construction and providing adequate infrastructure, and promote production of affordable housing units (Amador County 2015).

3.15.3 Impacts

Induce Substantial Population Growth: The project would not alter the location, distribution, density, or growth rate of the population. The project would not include new housing or businesses or any other land use changes that would induce population growth in the area. The project activities would be limited to the assessment, modification, and replacement of an existing pipeline facility. These project-related activities would not require or demand an increase in utility or infrastructure capacity. The majority of construction workers for the project are expected to come from the local area or commute from neighboring counties and cities. Because the local workforce is anticipated to be sufficient, it is not expected that the construction workforce would relocate to the area and induce any unplanned growth. Therefore, **no impact** associated with unplanned population growth would occur.

Displace Existing Housing or People: The project will not result in the displacement of existing housing or people; therefore, there would be **no impact**.

3.15.4 Mitigation

None required.

3.16 Public Services

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.16.1 Introduction

This section describes the existing conditions and potential impacts on public services. Public services include fire and police protection and maintenance of public facilities, such as schools and hospitals. Less than significant impacts would occur on public services as a result of this project.

3.16.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary aesthetic regulations. This section includes a description of local plans and policies related to aesthetics generally, and it is provided for informational purposes to assist with CEQA review.

3.16.2.1 California Occupational Safety and Health Administration

In accordance with CCR Title 8, Sections 1270 “Fire Prevention” and 6773 “Fire Protection and Fire Equipment,” the California Occupational Safety and Health Administration has established minimum standards for fire suppression and emergency medical services. The standards include, but are not limited to, guidelines on the handling of highly combustible materials; fire hose sizing requirements; restrictions on the use of compressed air; access roads; and the testing, maintenance, and use of all firefighting and emergency medical equipment.

3.16.2.2 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary public service regulations. This section includes a description of local plans and policies related to public services generally, and it is provided for informational purposes to assist with CEQA review.

Amador County General Plan

The Land Use Element of the Amador County General Plan addresses the need to plan for and provide adequate fire protection and emergency services concurrent with future development. Amador County is a large, rural community with many parts that face infrastructure challenges. Goals of the Land Use Element include ensuring that adequate water supply, wastewater disposal, and public services are

available prior to development. Additionally, goals include ensuring the provision of accessible health care services, and maintaining high quality childcare facilities, schools, and libraries.

3.16.3 Existing Conditions

The Jackson Valley Fire Protection District provides fire protection and basic life support services in the southwestern portion of Amador County, including the communities of Camanche Village, Camanche North Shore, and Buena Vista. The nearest fire station to the project site belongs to the Jackson Valley Fire Protection District and is located approximately 3.5 miles southwest of the project location. The Lone Police Department is the 23-hour municipal law enforcement agency that operates within the city limits.

The project site is within the Amador County Unified School District; however, no public schools, preschools, day care centers, and/or private educational facilities are located within 0.25 mile of the project area. The closest school to the project site is Lone Junior High School, located approximately 4.3 miles northwest. The nearest medical facilities and hospitals to the project include Prime Med Clinic in Lone, California, and Sutter Amador Hospital in Jackson, California. Parks near the project site include Pardee Lake Recreation, located approximately 2.25 miles east of the project site, and Camanche Hills Hunting Preserve, located approximately 3.75 miles southwest of the project site.

3.16.3.1 Impacts

Fire and Police Protection: These proposed improvements would not involve the expansion, upsizing, or increases in the capacity of the gas pipeline system, and the proposed improvements would not change the provision of fire services and police protection services.. Additionally, the project improvements would not involve adverse physical impacts associated with government facilities, including adversely affecting service ratios, response times, or other performance objectives for any of the public services or require new services. Therefore, **no impact** on fire or police protection would occur.

Schools: There are no schools located in the vicinity of the project site. Implementation of the project would not cause an increase in the number of students attending a school within the Amador County Unified School District and would not have a physical impact on any school facilities. Therefore, **no impact** would occur.

Parks: There are no parks in the vicinity of the project site. No new or improved parks would be required as a result of this project and the project would not affect any parks. Therefore, **no impact** would occur.

Other Public Facilities: The project is consistent with the General Plan and the project is not anticipated to require the provision of new or physically altered governmental facilities to maintain acceptable service ratios, response times or other performance objectives on public facilities. Therefore, **no impact** would occur.

3.16.4 Mitigation

None required.

3.17 Recreation

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.17.1 Introduction

This section describes the existing recreational facilities in the project vicinity, and discusses potential impacts associated with construction and operation of the project. The project would not result in no impacts on recreational resources.

3.17.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary recreational regulations. This section includes a description of local plans and policies related to recreation generally, and it is provided for informational purposes to assist with CEQA review.

3.17.2.1 Local

In October 2003, the Amador County Recreation Agency (ACRA) was formed as a joint powers authority of local agencies that represent recreational needs, including parks, trails, and water recreation areas, that are important to residents and visitors alike. ACRA is responsible for meeting the recreation facility needs for the county as a whole, including both unincorporated areas and cities. In 2006, a Recreation Master Plan was prepared by ACRA. The plan inventoried parks and recreational facilities in the county, as well as identified existing deficiencies and future needs, including park needs for the unincorporated communities of Pine Grove, Volcano, and Camanche Village. ACRA established a “parks concept” identifying goals for recreational facilities in Amador County:

- Provide a neighborhood or community park within convenient walking distance of most residents. The walking distance is assumed a maximum of one-half mile.
- Provide 10-15 acres of multi-use community parks in communities or population centers exceeding 3,000 residents. These parks are to provide all of the facilities and services, including sport fields, for that community. Provide smaller five-acre neighborhood parks in neighborhoods where no park exists. The basic purpose of these parks is to provide open space and passive park activities.
- Develop a sport field complex suitable for competitive play and tournaments.

Overall, Amador County’s General Plan policies and programs, such as the Recreation Master Plan, establish a blueprint to support the continued expansion of recreational facilities and program offerings within the county to meet the needs of residents and visitors.

3.17.3 Existing Conditions

More than 30 parks and/or recreational facilities are located within Amador County. Overall, Amador County includes over 700 acres of developed parkland and designated recreational open space owned by the cities, community service districts, the County, and ACRA. In addition to developed parks and recreation areas, the county contains many areas of publicly owned, undeveloped open space land that is available for passive recreation uses. The majority of the land located in the eastern portion of the county (above Dew Drop) is part of the Eldorado National Forest, which extends into Alpine, El Dorado, and Placer Counties. The national forest contains more than 600 miles of fishable streams, nearly 300 lakes (including 11 large reservoirs), miles of trails, campgrounds, and a variety of vegetation types including chaparral, woodlands, mixed conifer, true fir, and subalpine. Recreational uses include camping, hiking, hunting, fishing, cycling, horseback riding, target shooting, off-road vehicle use, skiing, snowshoeing, snowboarding, and snowmobiling. In addition, numerous rivers and lakes offer water sports like boating, canoeing, kayaking, and swimming.

The proposed project area consists of rural surroundings mostly made up of farmland and vacant lots. The nearest recreational opportunity would be Pardee Lake which is located approximately 2.30 miles from the project area. Situated at the foothills of the Sierra Nevada Mountain Range and along the North Fork Mokelumne River, Pardee Recreation Area provides stunning views and offers diverse activities, including fishing, hiking, camping, and much more. However, this recreational site would not be impacted by the proposed project. All in all, there are no recreational opportunities within the project footprint that would be directly or indirectly impacted by the construction or operation of the project.

3.17.4 Impacts

Increased Use of Parks and Construction or Expansion of Recreational Facilities: The project is consistent with the General Plan and is not anticipated to have a significant impact on recreational facilities because no parks or recreational facilities identified in the General Plan are located in the project area. No new or improved parks are planned or required as a result of this project. Additionally, the project would not involve the construction or operation of structures or infrastructure improvements that could directly or indirectly induce population growth, including during construction activities, that would generate demand for additional recreational facilities. Thus, the project would not increase the use of existing park or recreational facilities, nor would it require the construction of new or expansion of existing recreational facilities. Therefore, there would be **no impact** related to recreation from the construction or operation of the project, and no mitigation would be required.

3.17.5 Mitigation

None required.

3.18 Transportation

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict or be inconsistent with CEQA Guidelines § 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.18.1 Introduction

This section describes existing transportation conditions in the project area. The analysis concludes that the project would have less than significant impacts on transportation with the implementation of the Mitigation Measure described in Section 3.18.4.

3.18.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to noise generally, and it is provided for informational purposes to assist with CEQA review.

3.18.2.1 Amador County General Plan

The Circulation Element of the Amador County General Plan addresses the location and extent of planned transportation routes and facilities and includes goals, objectives, and policies affecting the mobility of future residents, businesses, and visitors (Amador County 2016a). State Route (SR) 88 is the closest major arterial roadway to the project site. SR 88 travels in an east–west direction from Stockton in the San Joaquin Valley, crossing the Sierra Nevada at Carson Pass, and ending at the Nevada state line.

3.18.2.2 Amador Countywide Pedestrian and Bicycle Plan

The goal of the Amador Countywide Pedestrian and Bicycle Plan is to make walking and biking safer and easier in Amador County. Policies identified to reach this goal include integrating pedestrian and bicycle needs into transportation planning activities and maximize capacity for implementation of pedestrian and bicycle projects.

3.18.3 Impacts

Conflict with a Program, Plan, Ordinance, or Policy: Transportation or traffic impacts resulting from conflicts with a program, plan, ordinance, or policy are not anticipated. Temporary transportation effects would be a function of construction workers traveling to and from the project sites and any respective construction deliveries. The greatest impacts would likely be from construction worker trip generation using the local and regional roadway networks; however, these construction worker trips would be temporary. In addition, these construction trips would not necessarily occur at the same time or during the peak periods used by general commuter traffic. Temporary road closures of Buena Vista Road may be necessary to facilitate work at the project site; however, upon completion of construction activities, traffic conditions within the project area would return to existing conditions. Construction and operation of the

project would not conflict with any programs, plans, ordinances, or policies regarding traffic or transportation; therefore, **impacts would be less than significant.**

CEQA Guidelines Section 15064.3 subdivision (b): The project would involve maintenance activities on an existing natural gas pipeline but would not constitute a land use or transportation project as defined in the referenced and applicable CEQA Guidelines Sections 15064.3, subdivisions (b)(1) and (b)(2). As described in detail above, the potential traffic operations impacts would be a function of construction workers traveling to and from the sites and construction deliveries. Traffic on local roadways would be temporary and limited to project construction. Temporary road closures of Buena Vista Road may be necessary to facilitate work the project site; however, upon completion of construction activities, traffic conditions within the project area would return to existing conditions. The project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b). Therefore, **no impacts** would occur.

Hazards Resulting from Design Features/Incompatible Uses: The project does not include any improvements or design features that would pose a hazard to others accessing the project area. No modifications to geometric features or intersections would occur, and no incompatible uses would be introduced as part of the project. Therefore, **no impacts** would occur.

Emergency Access: As discussed previously, temporary road closure of Buena Vista Road may be necessary to facilitate work at the project site. Implementation of **Mitigation Measure T&T-1** would decrease impacts on emergency services. Upon completion of construction activities, traffic conditions at all project locations would return to existing conditions. Routes for emergency vehicles would be maintained throughout project construction, and impacts would be **less than significant.**

3.18.4 Mitigation

T&T-1: Traffic Coordination. Emergency service providers will be notified of the timing, location, and duration of construction activities. Traffic control devices and signage will be used as needed.

3.19 Tribal Cultural Resources

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code § 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code § 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code § 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.19.1 Introduction

This section describes the existing TCRs in the project area, and discusses potential impacts associated with construction of the project. The analysis concludes that the project would have less than significant impacts on tribal cultural resources with the implementation of mitigation measures listed in Section 3.19.5. (NOTE: The County, as lead agency, will update this chapter after complying with the consultation requirements.)

3.19.2 Regulatory Setting

The project requires state permits, necessitating compliance with CEQA. CEQA regulations require that effects to significant Tribal cultural resources be considered as part of the environmental analysis of a proposed project.

3.19.2.1 CEQA and the California Register of Historical Resources

Under Section 21074 of CEQA, Tribal cultural resources are:

- Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe that are either of the following:
 - Included or determined to be eligible for inclusion in the California Register of Historical Resources.
 - Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.
- A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American Tribe.

3.19.2.2 Assembly Bill 52 - Tribal Cultural Resources

In 2014, AB 52 added the term “tribal cultural resources” to CEQA, and the term is now codified in PRC Section 21080.3.1 and other provisions of CEQA. AB 52 established that TCRs must be considered under CEQA and also provided for additional Native American consultation requirements for the lead agency. A TCR is a site, feature, place, cultural landscape, sacred place, or object that is considered of cultural value to a California Native American Tribe. A project that has the potential to impact a TCR, such that it would cause a substantial adverse change, constitutes a significant effect on the environment unless mitigation reduces such effects to a less than significant level.

AB 52 is commonly referenced instead of CEQA when discussing the process for identifying Tribal cultural resources (as well as identifying measures to avoid, preserve, or mitigate effects to them). AB 52 requires the lead agency to consult with Native American tribes before release of a negative declaration, mitigated negative declaration, or EIR.

3.19.3 Existing Conditions

3.19.3.1 Ethnographic Setting

As discussed in Section 3.6 Cultural Resources, the APE falls within the traditional homeland of the people who spoke Northern Sierra Miwok. Eidsness and Milliken (2004) tentatively assign the lone area to the Locolomne subgroup of Sierra Miwok. Their list of known ethnographic places (Appendix B of that report) includes the settlement of Chakanesü “exactly at lone” on present-day Highway 104 but identifies nothing on SR 124 in the lone vicinity.

The Buena Vista Rancheria of Me-Wuk Indians of California has been listed by the Secretary of the Interior as a federally recognized Indian tribe since 1985 (Buena Vista Rancheria 2018). The Tribe’s Rancheria is located outside of the town of Buena Vista in Amador County. The 67-acre plot of land was purchased by the United States government in 1927; however, prior to that ownership it was occupied by the Oliver family. The Oliver family settled in the area in the early 1880s when they joined the Miwuk settlement of Upusani after being displaced many times over (Buena Vista Rancheria 2018). The United States government use the property as a location for homeless Indians and the Oliver family remained on the property. The Oliver family were deeded the property again in 1958 under the California Rancheria Act and it is still home to the Oliver decedents (Buena Vista Rancheria 2018). The tribe is still present in the region and is taking an active role in preserving their culture through events, community involvement, and protecting their Tribal cultural resources.

The Jackson Rancheria Band of Miwuk Indians (federally recognized since 1898) is another tribe in the region that are still present on their native land and are invested in the protection of their cultural heritage. Through their enterprises, including a casino, they contribute on a community level, but also are invested in environmental and cultural preservation.

3.19.3.2 Cultural Resources Records Search and Outreach By Applicant

As per PRC Section 21080.3.1, PG&E is undergoing an effort to identify members of the local Native American community who may attach religious and cultural significance to the project properties and request their input on the project. On behalf of PG&E, Far Western archaeologist Courtney Higgins sent a request for a search of the Sacred Lands File to the Commission (dated March 5, 2021) and the response, dated March 29, 2021, stated that Native American cultural sites are documented within the APE and to contact Lone Band of Miwuk Indians for more information. The Commission also provided a list of 10 Native American contacts who may have knowledge about archaeological and/Tribal cultural resources in the area.

At the request of Chuck Beatty, the representative for Amador County, PG&E sent notification letters to the tribes included on the Commission’s contact list. These included Buena Vista Rancheria of Me-Wuk Indians, Calaveras Band of Mi-Wuk Indians, Chicken Ranch Rancheria of Me-Wuk Indians, Lone Band of Miwuk Indians, Jackson Rancheria, Shingle Springs Band of Miwok Indians, and United Auburn Indian

Community of Auburn Rancheria. The letters indicated that if the tribes wished to consult regarding the project, to contact Chuck Beatty at Amador County.

The letters were sent May 18, 2021. Buena Vista Rancheria of Me-Wuk Indians, Lone Band of Miwok Indians, and United Auburn Indian Community all responded requesting copies of the reports. PG&E plans to provide the tribes with these copies once the project design is finalized. Calaveras Band of Mi-Wuk Indians responded on June 3, 2021, deferring consultation to the other tribes. In September 2021, Ivan Senock of Buena Vista Rancheria reached out requesting a meeting to discuss the project, although the design had not been finalized. On November 4, 2021, Arran Bell, Sean Poirier, PG&E Land Planner, and Ivan Senock discussed the project via a phone call. Chuck Beatty was invited to the meeting as well; however, he did not attend. Mr. Senock relayed that the area was a traditional gathering place and requested monitors to be on site. PG&E agreed to have monitors on site. Mr. Senock also requested copies of the cultural documentation, which Ms. Bell informed him would be available as soon as the design was finalized. No responses to date have been received from Chicken Ranch Rancheria of Me-Wuk Indians, Jackson Rancheria, or Shingle Springs Band of Miwok Indians. PG&E Tribal outreach is still ongoing.

The results received have been forwarded to the County.

3.19.4 Lead Agency Consultation under AB 52

[County to describe compliance and results of consultation]

3.19.5 Impacts

California Register of Historical Resources: The records search resulted in the identification of 10 cultural resources within one-quarter mile of the APE, none of which intersect the APE. The project site is not listed or eligible for listing in the California Register of Historical Resources or in a local register of historical resources as defined in PRC Section 5020.1(k). No historic properties were identified during the pedestrian inventory; however, visibility was poor throughout the APE due to dense vegetation and disturbances. Therefore, the project has the potential to disturb or damage any as-yet-unknown archaeological resources. The impacts on as-yet-undiscovered significant resources is considered **less than significant with the incorporation of Mitigation Measures CUL-1 through CUL-5**, discussed in Section 3.6, Cultural Resources.

Resource to a California Native American Tribe: The buried site sensitivity analysis identified a Moderate to High potential to encounter buried precontact resources within the workspaces south of Jackson Creek; the proposed excavations in these locations are a tie-in point, a bell hole, and an HDD access bell hole and entry pit. There is also an elevated potential to encounter subsurface historic-era road features along Buena Vista Road, north of Jackson Creek. Additionally, while meeting with Ivan Senock of Buena Vista Rancheria, he relayed that the area was a traditional gathering place and requested monitors to be on site. While no Tribal cultural resources have been identified within or near the Project site, implementation of **Mitigation Measures CUL-1 through CUL-5** would reduce Project impacts on Tribal cultural resources to **less than significant**.

3.19.6 Mitigation

CUL-1 through CUL-5 in Section 3.6, Cultural Resources.

3.20 Utilities and Services Systems

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.20.1 Introduction

This section evaluates the potential impacts of the project on utilities and service systems including wastewater, solid waste, stormwater drainage facilities, and water supplies. The project would not result in impacts on utilities or service systems, drainage facilities, or water supplies.

3.20.2 Regulatory Setting

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary aesthetic regulations. This section includes a description of local plans and policies related to aesthetics generally, and it is provided for informational purposes and to assist with CEQA review.

3.20.2.1 Urban Water Management Act

The California Urban Water Management Planning Act of 1983 requires that each urban water supplier, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, shall prepare, update and adopt its urban water management plan at least once every 5 years on or before December 31, in years ending in 5 and 0. The plan describes and evaluates sources of water supply, including groundwater; projected water needs; conservation; implementation strategy and schedule. The Amador Water Agency (AWA), the major water supplier for the County, prepared an urban water management plan (UWMP) in 2010.

3.20.2.2 California Integrated Waste Management Act

To minimize the amount of solid waste that must be disposed of by transformation and land disposal, the California Legislature passed the California Integrated Waste Management Act (CIWMA) of 1989 (AB 939), effective January 1990. According to the CIWMA, all cities and counties were required to divert 25% of all solid waste from landfill facilities by January 1, 1995, and 50% by January 1, 2000. Each city is required to develop solid waste plans demonstrating integration of the CIWMA plan with the County plan.

The plans must promote (in order of priority) source reduction, recycling and composting, and environmentally safe transformation and land disposal.

3.20.2.3 California Public Utilities Commission Decision 95-08-038

CPUC Decision 95-08-038 contains the rules for the planning and construction of new transmission facilities, distribution facilities, and substations. The decision requires permits for the construction of certain power line facilities or substations if the voltages would exceed 50 kilovolts (kV) or if the substation would require the acquisition of land or an increase in voltage rating above 50 kV. Distribution lines and substations with voltages less than 50 kV do not need to comply with this decision; however, the utility must obtain any nondiscretionary local permits required for the construction and operation of these projects. CEQA compliance is required for construction of facilities constructed in accordance with the decision.

3.20.3 Local

3.20.3.1 Mokelumne, Amador and Calaveras Integrated Regional Water Management Plan

The Mokelumne, Amador, and Calaveras integrated regional water management planning region was formed based on a cooperative effort by AWA, Calaveras County Water District, Amador County, City of Jackson, City of Sutter Creek, City of Plymouth, Amador Regional Sanitation Authority (ARSA), and East Bay Municipal Utility District. The Mokelumne, Amador and Calaveras Integrated Regional Water Management Plan was adopted in 2007 and established regional goals that focus on improved water supply reliability, water quality protection, environmental preservation and enhancement, flood protection strategies, and development of a forum for regional communication.

3.20.3.2 Amador Water Agency Urban Water Management Plan

The Amador Water Agency UWMP was prepared in 2010 by AWA and adopted by the AWA Board of Directors on August 25, 2011. The UWMP was prepared in accordance with the Urban Water Management Act as defined by the California Water Code, Division 6, Part 2.6, and Sections 10610 through 10657. The plan addresses water supply and demand issues, water supply reliability, water conservation, water shortage contingencies, and recycled-water usage within the AWA service area and incorporates the requirement under the Water Conservation Act of 2009 (Senate Bill X7-7) to reduce per capita water demands.

3.20.3.3 Amador County Regional Wastewater Management Plan

The Amador County Regional Wastewater Management Plan was developed to provide dischargers within the County guidance on what growth expectations should be taken into consideration for planning purposes and where this growth is most likely to occur. The Regional Plan provides guidance to dischargers within the County with the intent of avoiding the creation and unnecessary operation of "problem wastewater plants" that result in burdensome wastewater rates. The Regional Plan provides a roadmap to allow the various wastewater dischargers in the County to come together and respond to both current and future service demands, technology trends, and regulatory requirements in a unified, effective manner.

3.20.3.4 Amador County Stormwater Management Regulations

Title 15 of the County Code ("Buildings and Construction") describes the County's regulations, provisions, and ordinances for stormwater management and enforcement. Storm drainage and flood control are addressed in Chapter 15.16 "Floodplain Management Regulations." Section 15.16.200 "Floodways" contains performance standards such that encroachments shall not result in any increase in flood levels during the occurrence of the base flood discharge and flood damage shall be minimized. Chapter 17.48 sets forth standards for drainage facilities, and Section 17.90.120 "Drainage Standards" for streets and roads.

3.20.3.5 Amador County General Plan

The Land Use Element of the Amador County General Plan addresses the need to plan for and provide adequate utilities service systems concurrent with future development. Amador County does not provide water or sewer service. Rather, where available, water and sewer services are provided by the AWA, ARSA, the Jackson Valley Irrigation District, and other providers. Goals of the Land Use Element include ensuring adequate wastewater treatment, storage, and disposal capacity to serve the county's current and future demand; maintaining efficient solid waste service; and ensuring adequate water supply, wastewater disposal, and public services are available prior to development.

3.20.4 Existing Conditions

Water and sewer services in Amador County are provided by AWA, ARSA, the Jackson Valley Irrigation District, and other providers. The County does not provide water or sewer services. AWA provides services to approximately 10,000 customers in Amador County, including residents and businesses in unincorporated areas; the cities of Lone, Jackson, Plymouth, Sutter Creek, and Amador City; and several special districts (AWA 2022). The project site is served by the Jackson Valley Irrigation District. The Amador County Environmental Health Department has been designated by the California Department of Health Services as the Local Primary Agency overseeing small public water systems in the area.

The Amador County Environmental Health Department has been designated by the Department of Resources Recycling and Recovery (CalRecycle) as the Local Enforcement Agency for permitting solid waste handling and disposal facilities. Facilities include two solid waste transfer stations and a compostable materials operation. Currently there are no active landfills in the county; therefore, Amador County's disposable waste is processed through the Keifer Landfill located in Sacramento County.

3.20.5 Impacts

Relocation or Construction of New Water or Wastewater Treatment Facilities: The project is a temporary construction project that would not require the relocation or construction of new water or wastewater treatment facilities and it would not require use of any existing water or wastewater treatment facilities. There would be **no impact**.

Sufficient Water Supplies Available: The project would require some use of water during construction (for example, for dust control, during drilling, for pigging and flushing the pipeline). Water would be trucked in from an offsite source. The project is not located in an area of the County recognized as challenging in terms of groundwater yield. The project is unlikely to demand unusually high amounts of water. The impact is **less than significant**.

Wastewater Treatment Provider Capacity: The project would not be served by a wastewater treatment provider. There would be **no impact**.

Landfill Capacity: Routine construction activity and removal of a portion of the old pipeline may generate solid waste requiring disposal. Amador County meets its mandated capacity requirements through waste hauler contracts. Provided the project utilizes the Amador County franchise waste hauler, permitted waste disposal capacity is achieved. Kiefer Landfill is expected to approach capacity between the years 2035 - 2060. The franchise hauler also contracts with Lockwood Landfill in Nevada to provide backup capacity. The impact would be **less than significant**.

Compliance with Solid Waste Statutes and Regulations: The project is unlikely to generate problematic volumes or types of solid waste. The impact would be **less than significant**.

3.20.6 Mitigation

None required.

3.21 Wildfire

Would the project:	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3.21.1 Introduction

This section describes the environmental setting and impacts related to wildfire. Based on the impact analysis, the project would not expose people or structures to significant impacts from wildfire.

3.21.2 Regulatory Setting

3.21.2.1 State

California Department of Forestry and Fire Protection

Pursuant to PRC Sections 4201-4204 and Government Code Sections 51175-89, CAL FIRE has created Fire Hazard Severity Zone maps for the state identifying areas within state or local responsibility for preventing or suppressing fires. These maps identify areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors. The Fire Hazard Severity Zone zones define the application of various mitigation strategies to reduce risks associated with wildland fires. State Responsibility Areas (SRAs) are areas of the state in which the financial responsibility of preventing and suppressing fires has been determined to be primarily the responsibility of the state (PRC Section 4201). Local Responsibility Areas (LRAs) are areas in which the financial responsibility of preventing and suppressing fires is primarily the responsibility of local agencies, including cities and counties (Gov. Code, Sections 51175-51189). SRAs were originally mapped by CAL FIRE in 1985 and LRAs in 1996.

Within SRAs, the Director of CAL FIRE has designated areas as moderate, high, and very high fire hazard severity zones (PRC Section 4202.) Outside of SRAs—but within LRAs—the Director of CAL FIRE was charged with recommending the locations of very high fire hazard severity zones (Gov. Code, Section 51178.) These recommendations were to be reviewed and adopted in ordinances by local agencies (Gov. Code Section 51179), although not all local agencies have complied. All designations are mapped on the CAL FIRE website.

California Public Resources Code

PRC Sections 4290 to 4293 identify construction requirements to minimize fire hazards for structures located in SRAs, in which the financial responsibility of preventing and suppressing fires has been determined to be primarily the responsibility of the state. These PRC sections include the following:

PRC Section 4290 was adopted to establish minimum wildfire protection standards in conjunction with building, construction, and development of all residential, commercial, and industrial buildings in SRAs. Under this section, all residential, commercial, and industrial building construction within SRAs must provide for basic emergency access and perimeter wildfire protection measures, as specified in the PRC. Local standards that exceed those of PRC Section 4290 supersede Section 4290.

PRC Section 4291 addresses requirements for maintaining defensible space around buildings in SRAs.

PG&E Wildfire Safety Plan

On October 25, 2018, the CPUC entered an Order Instituting Rulemaking to Implement Electric Utility Wildfire Mitigation Plans Pursuant to Senate Bill 901 (2018), R.18-10-007. The decision implemented SB 901's additions to PUC Section 8386 requiring that PG&E and other utilities submit wildfire mitigation plans. PG&E submitted its Amended 2019 Wildfire Safety Plan on February 6, 2019, which "describes the enhanced, accelerated, and new programs that PG&E is and will aggressively continue to implement to prevent wildfires in 2019 and beyond." On June 3, 2019, the CPUC approved PG&E's Wildfire Mitigation Plan (Decision 19-05-037) and those of the other state utilities as being consistent with the requirements of SB 901. In a separate decision, the CPUC provided guidance on implementing these plans. (Decision 19-05-036.)

California Fire Code

The 2016 California Fire Code is based on the International Fire Code from the International Code Council and contains consensus standards related to establishing good practices to safeguard the public health, safety, and general welfare from the hazards of fire, explosion, or dangerous conditions in new or existing buildings, structures, and premises.

Hazardous Waste Control Law

Unified Hazardous Waste and Hazardous Materials Management Regulatory Program

The Unified Hazardous Waste and Hazardous Materials Management Regulatory Program (Unified Program) (Cal. Code Regs., tit 27) was mandated by the State of California in 1993. The Unified Program has six elements, including the Uniform Fire Code Hazardous Materials Management Plans and Hazardous Materials Inventory Statements.

At the local level, this program is accomplished by identifying a Certified Unified Program Agency (CUPA) that coordinates all of these activities to streamline the process for local businesses. The Amador County Environmental Health Department is the CUPA for Amador County (California Environmental Protection Agency 2015).

3.21.3 Local

Because CPUC has exclusive jurisdiction over the design, construction, and operation of gas pipelines and associated facilities, the project is not subject to local discretionary regulations. This section includes a description of local plans and policies related to wildfire, which is provided for informational purposes and to assist with CEQA review.

3.21.3.1 Amador County General Plan – Safety Element

The General Plan includes a Safety Element with goals and policies to reduce damage from wildland fires and establishes the following goal:

- Goal S-2: Reduce fire risks to current and future structures.
- Goal S-3: Maintain or improve fire response times.

The Safety Element includes mapping of the “High” and “Very High” Wildland Fire hazard zones as identified in the County’s 2014 LHMP and consistent with the areas designated by CAL FIRE’s mapping. The Safety Element uses the LHMP and existing data on wildland and urban fire hazards to guide new development and to help reduce damage from fire hazards.

3.21.3.2 Amador County Office of Emergency Services

The Amador County OES’s primary responsibility is to coordinate the county government’s response to disasters or other large scale emergencies. The office is charged with providing the necessary planning, coordination, response support and communications with all agencies affected by large scale emergencies or disasters. The OES works cooperatively with other governmental jurisdictions within the county, such as law enforcement, fire, emergency medical services, state and federal agencies, utilities, private industry, and volunteer groups to provide a coordinated response to disasters. The Emergency Services Coordinator also manages the County Emergency Operations Center, which is located in the Sheriff’s Office. The Emergency Operations Center becomes the single focal point for centralized management and coordination of emergency response and recovery operations during a disaster or other emergency affecting the Amador County Operational Area.

3.21.4 Impacts

Impair Emergency Plan: The project would not impair implementation of, or physically interfere with, an emergency response plan or emergency evacuation plan. Temporary road closure of Buena Vista Road may be necessary to facilitate work at project site. As described in Chapter 17, Transportation, as a routine construction measure, emergency service providers will be notified of the timing, location, and duration of construction activities, and impacts would be **less than significant with implementation of Mitigation Measure T&T-1**.

Slope, Prevailing Winds, and Other Factors: The project area is located within a moderate wildfire hazard area (Amador County 2016b). These fire-threat classes evaluate wildland fire threats based on the combination of potential fire behavior and expected fire frequency. The project could potentially result in a fire attributable to the increased presence of vehicles, equipment, and human activity in areas of moderate wildfire risk. In particular, heat or sparks from construction vehicles or equipment could potentially ignite dry vegetation or materials. PG&E would implement its Wildfire Safety Plan, which outlines PG&E’s wildfire reduction programs and measures, including enhanced vegetation management, real-time weather monitoring, and other controls. As described above, natural gas would be released by PG&E prior to work on the pipelines. The accidental ignition of natural gas in areas designated as moderate to extreme threat class could potentially result in wildland fires. PG&E’s fire response measures would be conducted on an as-needed basis at the request of local fire departments and may include creating firebreaks or fire roads to stop the spread of fire and minimize the resulting damage. Therefore, people or structures would not be subject to the risk of loss, injury, or death involving wildland fires, and potential impacts would be **less than significant**.

Installation or Maintenance of Infrastructure: No new permanent structures would be placed at any of the four project locations identified, and project activities would not involve the installation of infrastructure that may exacerbate fire risk. All unpaved existing access routes, new overland access routes, and work/staging areas for all activities may require grading or blading to facilitate vehicle and equipment access. Vegetation within the work areas and staging areas may be trimmed for fire safety. The project could potentially result in a fire attributable to the increased presence of vehicles, equipment, and human activity in areas of elevated fire-threat classes. In particular, heat or sparks from construction vehicles or equipment could potentially ignite dry vegetation or materials. PG&E would implement its Wildfire Safety Plan, which outlines PG&E’s wildfire reduction programs and measures, including enhanced vegetation management, real-time weather monitoring, and other controls. PG&E would notify emergency responders and would respond to fires at the discretion of local fire department during project activities. Therefore, installation or maintenance of temporary overland access routes that may exacerbate fire risk or result in temporary impacts, would be **less than significant**.

Downslope or Downstream Flooding or Landslides: The proposed project would not expose people or structures to significant risks resulting from downslope or downstream flooding or landslides from runoff, post-fire slope instability, or drainage changes. Project activities would not be located in highly populated areas. Therefore, the potential for post-fire instability resulting in downslope runoff and flooding would be low and potential impacts would be **less than significant**.

3.21.5 Mitigation

T&T-1 in Section 3.18, Transportation.

3.22 Mandatory Finding of Significance

	Potentially Significant Impact	Less Than Significant Impact with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Does the project have impacts that are individually limited, but cumulatively are considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.22.1 Potential Degradation of the Quality of the Environment

Based on the analysis contained in this IS, impacts on aesthetics, agriculture, air quality, energy, GHG, land use and planning, mineral resources, population and housing, public services, recreation, and utilities and service systems would result in no impact or a less than significant impact on the environment.

Impacts on biological resources, cultural resources, geology and soils, hazards and hazardous materials, hydrology and water quality, noise, transportation, Tribal cultural resources, and wildfire would be significant unless mitigated. Therefore, **Mitigation Measures BIO-1 through BIO-11, FP-1 through FP-19, Wetland-2, CUL-1 through CUL-5, PALEO-1 through PALEO-3, HAZ-1 through HAZ-7, WQ-1 through WQ-3, NO-1, and T&T-1** are required for the project.

The implementation of these mitigation measures would result in less than significant impacts on biological resources, cultural resources, geology and soils, hazards and hazardous materials, noise, transportation, Tribal cultural resources, and wildfire. Therefore, the project will not degrade the quality of the environment and no habitat, wildlife populations, and plant and animal communities would be impacted. All environmental topics are either considered to have "No Impact," "Less Than Significant Impact," or "Less than Significant Impacts with Mitigation Incorporated."

3.22.2 Cumulatively Considerable Impacts

Based on the analysis in this IS Checklist, the project is consistent with the County's General Plan land use projections. This is a pipeline maintenance project that does not create new development or change existing land uses. The analysis demonstrated that the project complies with all applicable state and local regulations. In addition, the project would not produce impacts that considered with the effects of other past, present, and probable future projects, would be cumulatively considerable; potential adverse environmental impacts were determined to be less than significant with the implementation of mitigation measures identified in this IS and no impacts will combine with other project impacts to create increased cumulative impacts.

3.22.3 Substantial Adverse Effects on Human Beings

As discussed in Chapters 1 through 19 of this IS, the project would not expose persons to substantial adverse impacts related to aesthetics, agricultural and forest resources, air quality, biological resources, cultural resources, energy, geology and soils, GHG emissions, hazards or hazardous materials, hydrology and water quality, land use and planning, mineral resources, noise, population and housing, public services, recreation, transportation and traffic, Tribal cultural resources, utilities and service systems, or wildfire. The effects on these environmental issues were identified to have no impact, a less than significant impact, or a less than significant impact with mitigation incorporated. Therefore, the project does not have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly.

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Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Administrative Agency: Discussion and possible action relative to approval of the Chairman's signature on a letter to Cal Fire and the Office of the State Fire Marshall, regarding changes to Fire Hazard Severity Zones.

Recommendation:

Approval

4/5 vote required:

No

Distribution Instructions:

Cal Fire, Office of the State Fire Marshall

ATTACHMENTS

-

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Review and possible approval of the March 14, 2023 Board of Supervisors Meeting Minutes and the March 21, 2023 Board of Supervisors Special Meeting Minutes.

Recommendation:

Approval.

4/5 vote required:

No

Distribution Instructions:

File

ATTACHMENTS

- [March 14, 2023 DRAFT Minutes.docx](#)
- [March 21, 2023 DRAFT Special Meeting Minutes \(Autosaved\).docx](#)

Amador County Board of Supervisors

ACTION MINUTES

REGULAR MEETING

DATE: Tuesday, March 14, 2023
TIME: 9:00 a.m.
LOCATION: County Administration Center, 810 Court Street, Jackson, California

The Board of Supervisors of the County of Amador met at the County Administration Center, 810 Court Street, Jackson, California, on the above date pursuant to adjournment, and the following proceedings were had, to wit:

Present on Roll Call:

Jeff Brown, District III – Chairman
Brian Oneto, District V – Vice-Chairman
Frank U. Axe, District IV
Patrick Crew, District I
Richard M. Forster, District II – via ZOOM

Staff: Charles T. Iley, County Administrative Officer
Gregory Gillott, County Counsel
Heather Peek, Deputy Clerk of the Board

Absent: None

NOTE: These minutes remain in *Draft* form until approved by Minute Order at the next regular meeting of the Board of Supervisors. Any packets prepared by County Staff are hereby incorporated into these minutes by reference as though set forth in full. Any staff report, recommended findings, mitigation measures, conditions, or recommendations which are referred to by Board members in their decisions which are contained in the staff reports are part of these minutes by reference only. Any written material, petitions, packets, or comments received at the hearing also become a part of these minutes by reference.

CLOSED SESSION may be called for labor negotiations (pursuant to Government Code §54957.6), personnel matters (pursuant to Government Code §54957), real estate negotiations/acquisitions (pursuant to Government Code §54956.8), and/or pending or potential litigation (pursuant to Government Code §54956.9). **At 8:30 a.m., the Board convened into closed session.**

CONFERENCE WITH LABOR NEGOTIATORS: Pursuant to Government Code Section 54957.6.

County Negotiators: Glenn Spitzer, Deputy County Counsel, Greg Ramirez, IEDA, Lisa Gaebe, Human Resources Director Employee Organization: SEIU Local 2015
Suggested Action: Discussion and possible action.

ACTION: Nothing to report.

CONFERENCE WITH COUNTY COUNSEL: EXISTING LITIGATION - {Government Code 54956.9(d)}

Conference with Legal Counsel – Existing Litigation [Government Code 54956.9(d)(1)]
Name of Case: In Re: National Prescription Opiate Litigation; U.S. District Court, Northern District of Ohio Eastern Division, Case No. 1:17-MD-2804
Suggested Action: Discussion and possible

ACTION: Update given.

CONFERENCE WITH COUNTY COUNSEL: ANTICIPATED LITIGATION - {Government Code 54956.9(d) (2)}

One case
Suggested Action: Discussion and possible action.

ACTION: Update given.

CONFERENCE WITH COUNTY COUNSEL: INITIATION OF LITIGATION - {GOVERNMENT CODE 54956.9(D) (4)}

One Case
Suggested Action: Discussion and possible action.

ACTION: Update given.

Confidential Minutes: Review and possible approval of the February 28, 2023 Confidential Minutes.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Axe, seconded by Supervisor Crew and unanimously carried to approve the February 28, 2023 Confidential Minutes.

PLEDGE OF ALLEGIANCE: Chairman Brown led the Board and the public in the *Pledge of Allegiance*.

PUBLIC MATTERS NOT ON THE AGENDA: Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Amador County Board of Supervisors; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is a **three (3) minute limit per person.**

The following individuals wished to speak:

- Mr. Bill May, District II resident

AGENDA: Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.)

Chairman Brown advised the following item has been added as an Addendum to today's Public Hearing Agenda and will be heard as item 7.c:

Planning Department: Discussion and possible action relative to a Public Hearing to consider the Planning Commission's recommendation to deny Zoning Ordinance Amendment ZOA-22:12-2 regarding a proposed amendment to the County Code Chapter 19.72.050(B), Accessory Dwelling Units, to establish that rental terms for Accessory Dwelling Units be longer than 30 days.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Crew, seconded by Supervisor Oneto and carried unanimously, to approve the agenda as amended.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

CONSENT AGENDA: Items listed on the consent agenda are considered routine and may be enacted by one motion. Any item may be removed for discussion and possible action, and made a part of the regular agenda at the request of a Board member(s)

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Oneto, seconded by Supervisor Crew and carried unanimously, to approve the Consent Agenda as presented.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

REGULAR AGENDA

Administrative Agency: Presentation of a Proclamation Recognizing the Month of March as Red Cross Month.

Chairman Brown read and presented the proclamation to Red Cross volunteer, Paul Keaton.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Oneto, seconded by Supervisor Axe and carried unanimously, to approve the adopt the resolution proclaiming the month of March as Red Cross month.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

Assessor's Office: Assessor Roll Corrections - approval of P19 base year value transfer being decreased over \$150,000.

Mr. Jim Rooney, County Assessor, addressed the Board and provided an overview of Proposition 19 and also explained the properties listed in this item were purchased by individuals who sold their property from a different county, with a base year value less than the purchase price of their new property located in Amador County. Mr. Rooney reiterated that Proposition 19 allows homeowners to transfer the assessed value from their sold property as their new base year value to their new property.

Discussion ensued with the following action being taken.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Axe, seconded by Supervisor Crew and carried unanimously, to approve the assessor roll corrections and approval of the Proposition 19 base year value transfer being decreased over \$150,000.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

Administrative Agency: Discussion and possible action relative to a presentation by the CAO and Budget Director regarding the status of the 2022/2023 County budget and a look ahead at the 2023/2024 budget. Staff is looking for any changes or direction that the Board would like to see, as the budgets are being sent to Department Heads this week.

Mr. Chuck Iley, County Administrative Officer (CAO), addressed the board and presented a mid-year budget review explaining the beginning of the budget process for the 23/24 budget. Mr. Iley stated this item would return to the board in two weeks for an overview and comprehensive discussion on how County funds, particularly on roads, will be spent. Mr. Iley also announced the budget workshop will be held on Monday, May 8, 2023 and the adoption of the preliminary budget will be scheduled for Tuesday, June 13, 2023.

Chairman Brown emphasized his support for the roads budget and is hopeful the new grant writer will be able to find resources to assist the county.

Discussion ensued with the following individual wished to speak:

- Ms. Virginia Manner, District I resident.

ACTION: Informational only.

Administrative Agency: Discussion and Possible Action Relative to Amending Sections 2.68.020 and 2.68.025 of Chapter 2.68, as it Relates to Salaries of Elected Officials.

Mr. Chuck Iley, County Administrative Officer (CAO), addressed the board and stated this

ordinance must be brought back to the board for approval and will in two weeks on consent, unless the Board prefers this item to be on the regular agenda.

Lengthy discussion ensued with the following action being taken.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Axe, seconded by Supervisor Forster and carried 4-0-1, to approve the amending sections 2.68.020 and 2.68.025 of Chapter 2.68, as it relates to salaries of elected officials, with the exception of supervisors, and waive the reading and scheduling for adoption on March 28, 2023.

Supervisor Oneto clarified his vote by stating he's not in opposition of COLA's for the elected officials, only the additional 7% increase for the sheriff, and also asked for the numbers to be revisited. Supervisor Oneto also expressed his support and thanked the elected officials for the jobs they have done.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: Supervisor Oneto

Absent: None

Minutes: Review and possible approval of the February 28, 2023 Board of Supervisors Meeting Minutes and the March 3, 2023 Board of Supervisors Special Meeting Minutes.

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Oneto, seconded by Supervisor Axe and unanimously carried, to approve the February 28, 2023 Board of Supervisors Meeting Minutes, with minor edits, and March 3, 2023 Board of Supervisors Special Meeting Minutes.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

PUBLIC HEARING 10:30 A.M.

Planning Department: Consideration of the Planning Commission's recommendation to approve General Plan Amendment (GPA-22;12-1): proposed amendments to the Kirkwood Specific Plan Tree Ordinance to clarify that hazardous tree removal or vegetation removal required for defensible space clearing per Public Resources Code 4291 is not subject to review by the Tri-County Technical Advisory Committee provided that the tree/vegetation removal is certified by a qualified forest professional.

Mr. Chuck Beatty, Planning Director, addressed the Board and summarized the staff report relative to this matter which is hereby incorporated into these minutes as though set forth in full. In summary, Mr. Beatty stated the ordinance revision adds an exemption to the tree removal permitting requirements to allow for tree trimming and removal to meet the defensible space requirements of PRC 4291. Mr. Beatty mentioned the revision also eliminates an administrative burden to property owners by abolishing the requirement for tree removal permits for dead, dying, diseased, and hazard trees and that this item is considered a General Plan Amendment because the

Kirkwood Tree Ordinance is an appendix of the Kirkwood Specific Plan.

Chairman Brown opened the Public Hearing at this time. Hearing no comment, the following action was taken.

Supervisor Forster provided suggested modifications for the proposed ordinance amendments.

ACTION #1: Public Hearing closed pursuant to the following motion.

MOTION #1: It was moved by Supervisor Crew, seconded by Supervisor Oneto and unanimously carried, to close the public hearing.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

Discussion ensued with the following action being taken.

ACTION #2: Direction given pursuant to the following motion.

MOTION #2: It was moved by Supervisor Forster, seconded by Supervisor Crew and unanimously carried, to approve the recommendations to modify the proposed the General Plan Amendment with the findings.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

ORDINANCE NO. 1831

Amending Appendix 2, Tree Ordinance, of the 2003 Kirkwood Specific Plan, to Establish that Hazardous Tree Removal and Defensible Space Clearing for Per Public Resources Code 4291 is Exempt from Permitting Requirements.

RESOLUTION NO. 23-033

Approving a General Plan Amendment (GPA-22;12-1) Amending Appendix 2, Tree Ordinance, of the Kirkwood Specific Plan to Reduce the Administrative Burdens Associated with Removal of Hazardous Trees and Trees which Violated Defensible Space Requirements of Public Resources Code 4291

Planning Department: Consideration of the Land Use Committee's recommendation to amend County Code Chapter 7.36, Surface Mining and Reclamation, Section 7.36.185, Interim Management Plans, by increasing the number of successive five-year renewal terms for Interim Management Plans from two (2) to three (3), consistent with the CA Surface Mining and Reclamation Act.

Mr. Chuck Beatty, Planning Director, addressed the Board and summarized the staff report relative to this matter which is hereby incorporated into these minutes as though set forth in full. In summary, Mr. Beatty stated the Surface Mining and Reclamation Act allows for mines to enter

into idle status through the approval of an Interim Management Plan and that an IMP allows a mine to remain in idle status without having to begin formal reclamation of the site or being declared abandoned. Mr. Beatty explained the IMP's recognize it wouldn't be practicable to reclaim areas that will be re-disturbed in the foreseeable future, and serve as a temporary plan to address public health, safety, and environmental issues relevant to the site. Mr. Beatty mentioned that the Surface Mining and Reclamation Act allows IMP's to have terms up to five years, which can be renewed for two successive five-year periods, for a total of 15 years. Mr. Beatty also noted the County Code language for the IMP's, allows for a single five-year renewal period, for a total of 10 years and the County's IMP language was adopted in 1996, and subsequent changes to the Surface Mining and Reclamation Act allowed for the additional five-year renewal period.

Chairman Brown opened the Public Hearing at this time. Hearing no comment, the following action was taken.

ACTION #1: Public Hearing closed pursuant to the following motion.

MOTION #1: It was moved by Supervisor Axe, seconded by Supervisor Oneto and unanimously carried, to close the public hearing.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

Discussion ensued with the following action being taken.

ACTION #2: Direction given pursuant to the following motion.

MOTION #2: It was moved by Supervisor Oneto, seconded by Supervisor Axe and unanimously carried, to approve the recommended modifications and findings.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

Mr. Greg Gillott, County Counsel, asked Mr. Beatty whether this item had been previously heard at the Planning Commission and that the ordinance would return to the Board to have the reading waived and put up for adoption at a subsequent meeting. Based on Mr. Beatty's response, Mr. Gillott addressed the Board and said they need to modify the motion.

ACTION #1: Direction given pursuant to the following motion.

MOTION #1: It was moved by Supervisor Oneto, seconded by Supervisor Axe and unanimously carried, to approve in concept to amend County Code Chapter 7.36, Section 7.36.185 our attempt to amend it, waive the reading and schedule it for adoption at the next meeting.

Ayes: Supervisors Brown, Oneto, Crew, Axe, Forster

Noes: None

Absent: None

ORDINANCE NO. 1832

Amending Chapter 7.36.1185, Interim Management Plans, to Increase the Number of Successive Five-Year Renewal Terms for Interim Management Plans from Two (2) to Three (3), Consistent with the CA Surface Mining and Reclamation Act.

Planning Department-ADDENDUM: Discussion and possible action relative to a Public Hearing to consider the Planning Commission's recommendation to deny Zoning Ordinance Amendment ZOA-22:12-2 regarding a proposed amendment to the County Code Chapter 19.72.050(B), Accessory Dwelling Units, to establish that rental terms for Accessory Dwelling Units be longer than 30 days.

Mr. Chuck Beatty, Planning Director, addressed the Board and summarized the staff report relative to this matter which is hereby incorporated into these minutes as though set forth in full. In summary, Mr. Beatty stated at the July 26, 2022 meeting, the Board of Supervisors approved the reduction in the minimum dwelling size from 800 square feet to 360 square feet as there was concern about the increased potential for small homes to be built as Accessory Dwelling Units (ADU's) and subsequently used as short term rentals rather than long term housing. Mr. Beatty provided an overview of the County Code allowing two categories of detached ADU's, listed below:

- 1) Category 1 units can be as large as the primary house, must meet off-street parking requirements, but have no limit on rental duration.
- 2) Category 2 units avoid the parking requirements, must be less than 800 square feet, and are required by State law to have rental terms longer than 30 days.

Chairman Brown opened the Public Hearing at this time. Hearing no comment, the following action was taken.

ACTION #1: Public Hearing closed pursuant to the following motion.

MOTION #1: It was moved by Supervisor Axe, seconded by Supervisor Crew and unanimously carried, to close the public hearing.

ACTION #2: Direction given pursuant to the following motion.

MOTION #2: It was moved by Supervisor Forster, seconded by Supervisor Axe and carried 3-0-2, to approve the recommendation to modify the proposed ordinance amendment with the findings listed below to support these actions.

Ayes: Supervisors Crew, Axe, Forster

Noes: Supervisors Brown, Oneto

Absent: None

1. The adoption of amended Chapters 19.72.050(B) is Categorically Exempt from the California Environmental Quality Act per Sections 15061(b)(3), 15305, 15307, and 15308 of the CEQA Guidelines.

Projects under Section 15061(b)(3) are covered by the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA.

Section 15305 includes minor alterations in land use limitations in areas with an average slope of less than 20%, which do not result in any changes in land use or density.

Section 15307 consists of actions taken by regulatory agencies as authorized by state law or local ordinance to assure the maintenance, restoration, or enhancement of a natural resource where the regulatory process involves procedures for protection of the environment.

Section 15307 consists of actions taken by regulatory agencies, as authorized by state or local ordinance, to assure the maintenance, restoration, enhancement, or protection of the environment where the regulatory process involves procedures for protection of the environment.

2. Following the Board of Supervisors adoption of the proposed ordinance amendment, a Notice of Exemption will be filed with the County Recorder.
3. On the basis of the administrative record presented, the Board of Supervisors finds that there is no substantial evidence that the project will have a significant environment and that the recommendation of the Notice of Exemption included in the Staff Report reflects the Board of Supervisors' independent judgement and analysis.

ORDINANCE NO. 1833

Amending Chapter 19.72.050, Accessory Dwelling Units, to Establish that the Rental Terms for Accessory Dwelling Units Permitted in Accordance with that Code Section to be Longer than 30 Days

ADJOURNMENT: Until Tuesday, March 28, 2023 at 8:30 a.m.

Jeffrey Brown, Chairman, Board of Supervisors

ATTEST:

HEATHER PEEK, Deputy Clerk of the
Board of Supervisors, Amador County,
California

March 14, 2023 CONSENT MINUTES

8.a. General Services Administration: RFP 22-26 Public Health Strategic Plan

ACTION: Approved

8.b. Building Department: Agreement to Limit Use of Agricultural Structure for AG233376 - MURRAY

ACTION: Approved-Resolution No. 23-029

8.c. Medi-Cal County Inmate Program (MCIP) Participation Agreement

ACTION: Approved

8.d. Amador Child Care Council: Approval of a Certification Statement regarding Composition of Local Child Care Planning Council membership of the California Department of Social Services, Child Development Division for 2023.

ACTION: Approved

8.e. Second Amended Agreement for Services with El Dorado County Juvenile Hall

ACTION: Approved

8.f. Assessor Roll Corrections - approval of roll correction values being decreased over \$150,000 or with values being decrease 50% or more.

ACTION: Approved

8.g. Upper Mokelumne River Watershed Authority (UMRWA): Approval of the Third Amended Joint Exercise of Powers Agreement amending the Agreement crating the Upper Mokelumne River Watershed Authority.

ACTION: Approved

8.h. General Services Administration: Declare 2018 Expedition as Surplus and Sell to American Legion Ambulance

ACTION: Approved

8.i. Public Health - Renewal of Program Plan Documents for Foster Care, CHDP, and CCS

ACTION: Approved

8.j. Planning Department - Request to establish a ±198.7-acre California Land Conservation Act preserve in conjunction with the removal of the same acreage from California Land Conservation Act contract No. 105 and the cancellation of a prior filing of non-renewal for the same acreage (APNs 044-200-120-000, APN 044-200-122-000, APN 044-200-123-000, and APN 044-200-124-000).

ACTION: Approved-Resolution No. 23-030

8.k. Approval of a Master Good Neighbor Agreement and a Project Agreement with the USFS to allow for reimbursement of costs associated with tree removal on US Forest Service land.

ACTION: Approved

8.l. Amador County Behavioral Health Advisory Board: Approval of the resignation of Carmen Glaister from the subject Advisory Board

ACTION: Approved

8.m. Planning Department - Request to amend California Land Conservation Act contracts No. 452 and No. 454 to reflect changes in the legal descriptions due to a Boundary Line Adjustment

ACTION: Approved-Resolution Nos. 23-031 and 23-032

8.n. The Side Letter Agreement for Behavioral Health Crisis Response Overtime for FLSA Exempt Employees amends current language in place in the Service Employees International Union Local 1021 to now include all employees assigned or directed by their director/supervisor to provide crisis outside of their normal hours to be paid overtime.

ACTION: Approved

8.o. Behavioral Health Department – Reclassify request to reclassify a Crisis Counselor I to a Crisis Counselor II.

ACTION: Approved

DRAFT

**Amador County Board of Supervisors
ACTION MINUTES**

SPECIAL MEETING

DATE: Tuesday, March 21, 2023
TIME: 9:30 a.m.
LOCATION: County Administration Center, 810 Court Street, Jackson, California

The Board of Supervisors of the County of Amador met at the County Administration Center, 810 Court Street, Jackson, California, on the above date pursuant to adjournment, and the following proceedings were had, to wit:

Present on Roll Call:

Jeff Brown, District III - Chairman
Brian Oneto, District V - Vice-Chairman
Patrick Crew, District I
Richard M. Forster, District II
Frank U. Axe, District IV

Staff: Charles T. Iley, County Administrative Officer
Gregory Gillott, County Counsel
Heather Peek, Deputy Clerk of the Board

Absent: Frank U. Axe, District IV

NOTE: These minutes remain in *Draft* form until approved by Minute Order at the next regular meeting of the Board of Supervisors. Any packets prepared by County Staff are hereby incorporated into these minutes by reference as though set forth in full. Any staff report, recommended findings, mitigation measures, conditions, or recommendations which are referred to by Board members in their decisions which are contained in the staff reports are part of these minutes by reference only. Any written material, petitions, packets, or comments received at the hearing also become a part of these minutes by reference.

REGULAR SESSION: At 9:30 a.m., the Board convened into regular session and Chairman Brown called the special meeting to order.

PLEDGE OF ALLEGIANCE: Chairman Brown led the Board and the public in the *Pledge of Allegiance*.

PUBLIC MATTERS NOT ON THE AGENDA: Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Amador County Board of Supervisors; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is a **three (3) minute limit per person.**

There were no public comments.

AGENDA: Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to §54954.2 of the Government Code.)

ACTION: Direction given pursuant to the following motion.

MOTION: It was moved by Supervisor Oneto, seconded by Supervisor Crew, and carried 4-0-1, to approve the agenda as presented.

Ayes: Supervisors Brown, Oneto, Crew, Forster

Noes: None

Absent: Supervisor Axe

REGULAR AGENDA

General Services Administration: Jail Expansion Pre-Qualification of Bidders.

Mr. Jon Hopkins, General Services Director, addressed the Board and summarized the staff report relative to this matter which is hereby incorporated into these minutes as though set forth in full. In summary, Mr. Hopkins stated in order to proceed with prequalifying contractors, the pre-qualification procedures, questionnaire, and resolution must be approved.

Discussion ensued with the following action being taken.

ACTION #1: Direction given pursuant to the following motion.

MOTION #1: It was moved by Supervisor Forster, seconded by Supervisor Crew and carried 4-0-1, to adopt the resolution, and move forward with the pre-qualification process for bidders on the Amador County Jail Expansion Project.

Ayes: Supervisors Brown, Oneto, Crew, Forster

Noes: None

Absent: Supervisor Axe

RESOLUTION NO. 23-034

Resolution to Adopt and Apply Pre-Qualification Process for Bidders on the Amador County Jail Expansion Project

ADJOURNMENT: Until Tuesday, March 28, 2023 at 8:30 a.m.

Jeffrey Brown, Chairman, Board of Supervisors

ATTEST:

HEATHER PEEK, Deputy Clerk of the
Board of Supervisors, Amador County,
California

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Declaring Local State of Emergency in Amador County Due to Pervasive Tree Mortality.

Recommendation:

Receive and File.

4/5 vote required:

No

Distribution Instructions:

File

ATTACHMENTS

- [Tree_Mortality.doc](#)

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION DECLARING LOCAL STATE)
OF EMERGENCY IN AMADOR COUNTY) RESOLUTION NO. 23-0XX
DUE TO PERVASIVE TREE MORTALITY)

WHEREAS, On October 20, 2015, Governor Brown of the State of California, issued an Executive Order related to unprecedented tree mortality due to drought conditions, directed state agencies to begin collaborating and partnering with local government to take action to remove dead and dying trees threatening public safety and infrastructure and approved California Disaster Assistance Act funding to assist in these efforts; and

WHEREAS, California Government Code Section 8630 empowers the Board of Supervisors to proclaim the existence or threatened existence of extreme peril to the safety of persons and property and are or are likely to be beyond the control of the services, personnel, equipment, and facilities of this County; and

WHEREAS, On January 17, 2014, Governor Brown proclaimed a Drought State of Emergency as the State is experiencing the most severe drought in history with four years of below average rain and snow; and

WHEREAS, On December 14, 2015, California Department of Forestry and Fire Protection issued a news release stating “even with recent rains it will likely take years to slow down the massive tree mortality and bark beetle infestation”; and

WHEREAS, The latest aerial survey estimated that between 2010 and 2019, over 162.7 million trees have died across California as a result of the drought and the effects of bark beetle infestation; and

WHEREAS, Tree mortality from bark beetle infestation has accelerated over the past few months in Amador County; and

WHEREAS, On July 31, 2015, Governor Brown proclaimed a State of emergency due to a series of wildfires statewide citing drought conditions which have increased the State’s risk of wildfires and caused millions of trees to die; and

WHEREAS, Beginning on September 9, 2015 the Butte Fire in Amador and Calaveras County destroyed 921 structures including; 549 homes, 368 outbuildings, and 4 commercial properties, caused power loss to thousands of homes and business, and thousands of families to evacuate their homes, all resulting in part from dead and dying trees caused by drought conditions; and

WHEREAS, Unless the risks posed by dead, dying and diseased trees are immediately abated, there will remain a significantly increased risk to life and property, and interruption of essential services; and

WHEREAS, The magnitude of the Butte Fire tree mortality and the pervasive tree mortality in other parts of the County represents a threat that is beyond the capacity of the

County (public and private) services, personnel, equipment and facilities and requires coordination and assistance from State and Federal agencies.

THEREFORE, BE IT HEREBY RESOLVED that the Amador County Board of Supervisors do hereby find that the aforesaid conditions of extreme peril warrant and necessitate the proclamation of a local emergency in Amador County and imminent threat of disaster as the result of tree mortality.

BE IT FURTHER RESOLVED that the Amador County Board of Supervisors does hereby establish a tree mortality taskforce and charge it to develop a risk abatement plan, coordinate agency, organization and citizen efforts, seek funding, resolve barriers, and maximize County resources.

BE IT FURTHER RESOLVED that the County of Amador requests the State of California include Amador County in the list of Priority Counties within the California Tree Mortality Task Force.

BE IT FURTHER RESOLVED that the County of Amador requests the assistance of the State of California in the coordination of resources to assist in the removal of dead and dying trees due to drought and bark beetle infestation.

BE IT FURTHER RESOLVED that the County of Amador requests the state of California to waive or expedite regulations, permits and permit fees that may hinder response and recovery efforts, make available assistance under the California Disaster Assistance Act or any other state funding, and to expedite access to federal resources and any other appropriate federal disaster relief programs.

BE IT FURTHER RESOLVED that said local State of Emergency shall be deemed to continue to exist until its termination is proclaimed by the Board of Supervisors of Amador, State of California.

The foregoing resolution was duly passed and adopted by the Board of Supervisors in the County of Amador at a regular meeting thereof, held on the 28th day of March, 2023, by the following vote:

AYES:	Jeffrey Brown, Brian Oneto, Patrick Crew, Frank U. Axe, Richard Forster
NOES:	None
ABSENT:	None

Jeffrey Brown, Chairman, Board of Supervisors

ATTEST:
JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Board of Supervisors Agenda Item Report

Submitting Department: Assessor

Meeting Date: March 28, 2023

SUBJECT

Assessor Roll Corrections - approval of roll correction values being decreased over \$150,000.

Recommendation:

Approve

4/5 vote required:

Yes

Distribution Instructions:

Assessor Auditor

ATTACHMENTS

- [044-230-038-000.pdf](#)

County of AMADOR
ASSESSOR ROLL CORRECTION

Asmt	Tax Year	R/C #	Roll Type	Fee Parcel	Originating Asmt	From TRA	New TRA
044-230-038-000	2022	A0868	S	044-230-038-000	044-230-038-000	052-049	052-049
R&T 1	51	R&T 2	N	Taxroll Asmt Only	Y	Value History	Taxability Code
							000

	Roll Value	New Value	Sup From Net	Sup To Net
Land	436,542	155,000		
Structure	572,292	545,000		
Growing				
PP MH				
Fixtures R/P				
Fixtures				
Personal Property				
HOX	7,000	7,000		
Other Exemptions				
CODE		Net Change		Supl Change
		-308,834		

Owner VILLA ALBERT G JR & JANET LOUISE BARNES FAMILY TRS
Mailing Address PO BOX 1509
JACKSON CA 95642

Situs 16440 CLINTON RD
JACKSON CA

Bill Comments PROPERTY QUALIFIES FOR PROP 8 ASJUSTMENT

N	10 % PP Penalty	Event From/Thru Dates	
N	Restricted	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>
N	Timber Preserve		
N	5151 Interest	Ownership From/Thru Dates	
N	506 Interest	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>
506/5151 From/Thru Dates			
	From 1	From 2	Thru
	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>

TaxBill Days	<input style="width: 80px;" type="text"/>	Print R/C Wks	<input style="width: 30px;" type="text" value="C"/>
R/C Date	Mar 8, 2023	Print R/C Letter	<input style="width: 30px;" type="text" value="C"/>
Created By	TM	R/C Completed	<input style="width: 30px;" type="text" value="C"/>

Appraiser				
	Initials	Date		
Supv Appr			Asmt Clerk	
	Initials	Date	Initials	Date
Chief Appr			Off Mgr	
	Initials	Date	Initials	Date

Assessor _____ Date _____ Auditor _____ Date _____ County Counsel _____ Date _____
Signature Signature Signature Date Date Date

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Administrative Agency: Adoption of an Ordinance Amending Sections 2.68.020 and 2.68.025 of Chapter 2.68, as it Relates to Salaries of Elected Officials. (Reading waived on March 14, 2023)

Recommendation:

Approval

4/5 vote required:

No

Distribution Instructions:

Auditor, File

ATTACHMENTS

- [Elected Officials Ordinance Amendment 3.9.23 final.docx](#)

ORDINANCE NO. _____

SALARIES OF ELECTED OFFICERS

The Board of Supervisors of the County of Amador ordains as follows:

SECTION 1. Sections 2.68.020 and 2.68.020 of Chapter 2.68 Salaries of Elected Officers of the Amador County Code shall be deleted and the following amended Sections 2.68.020 and 2.68.025 shall be adopted and substituted in place of the deleted sections:

2.68.020 Salaries.

The elected officials of the county shall receive as compensation for services required of him/her by law or virtue of his/her office salaries in accordance with the table set forth below for each month during which the elected official holds the office. Such salaries shall be prorated for the first and last pay period of his/her term.

Salaries (Biweekly)	
Effective Date	1/1/2023
Assessor	\$5,670.08
Auditor	\$5,670.08
Clerk-Recorder	\$5,670.08
District Attorney	\$6,541.18
Sheriff-Coroner	\$6,780.99
Treasurer-Tax Collector	\$5,670.08

Effective October 1, 2023, the base wage rates for the Elected Officers shall increase four percent (4%).

As a result of an audit conducted by the Public Employees' Retirement System, wherein it was recommended that the intentions of the parties as it relates to longevity and special compensation be clarified further, permanent employees shall receive longevity wage increases on their base pay when they have completed ten, fifteen, and twenty continuous years of regular and permanent county service. At the completion of each of these benchmark years (five, ten, fifteen, twenty, and twenty five), the employee shall receive the salary increase enumerated below for the applicable level of completed years of service:

Completed Years of Service	Base Salary Adjustment
5	2.500%
10	5.063%
15	7.700%
20	10.390%
25	13.15%

2.68.025 Benefits.

A. Except as set forth in this chapter, each elected official shall accrue benefits as set forth in the most current resolution adopted for management unit employees (as if they are employees), with the exception of vacation, sick leave, unemployment, SDI benefits, and paid family leave (PFL); provided, however, that each elected official shall receive six days of sick leave credit for each year of continuous service for which they were elected, which credit may be used only toward PERS retirement credit. Pension benefits for each elected official shall be as set forth in subsection D of this section.

B. The sheriff-coroner shall be eligible for the same retirement plan to which the members of the Deputy Sheriff's Association, Sheriff's Office Association, and Sheriff's Office Mid-management Association are entitled. The district attorney shall be eligible for the same retirement plan for local prosecutors to which the members of the Amador County Deputy District Attorney Association are entitled. If an elected official elects not to participate in PERS, the total amount that the county would contribute to PERS on that official's behalf shall be paid to that official in cash and that official shall not be entitled to the sick leave credit described above.

C. The sheriff-coroner shall be eligible to receive all education-and POST incentives that are afforded to the Sheriff's Office Mid-management Association, as well as all uniform allowances as set forth below, which are the same as those currently afforded to employees in the Sheriff's Office Mid-management Association.

1. A sheriff-coroner who possesses an Associate Degree from or who has completed sixty (60) units credited by an accredited college or university will receive an hourly premium equal to two and one-half percent (2.5%) of his or her regular base rate of pay. A Sheriff who possesses a Bachelor's Degree from an accredited college or university will receive an hourly premium equal to five percent (5%) of his or her regular base rate of pay.
2. The County will pay a sheriff-coroner who qualifies for, is awarded and possesses a valid Peace Officer Standards and Training ("POST") Supervisory certificate an additional two and one-half percent (2.5%) of the employee's base wage rate.

The County will pay a sheriff-coroner who qualifies for, is awarded and possesses a valid Peace Officer Standards and Training ("POST") Management certificate an additional two and one-half percent (2.5%) of the employee's base wage rate.

In no event will a sheriff-coroner receive an hourly premium greater than five percent (5%) of his or her regular rate of pay under these subsections (i.e. the premiums do not stack).

3. A sheriff-coroner shall be paid a monthly allowance of one hundred dollars (\$100) for the acquisition, cleaning, and maintenance of uniforms and hosiery required and approved by the County. Said allowance shall be paid in the eligible employee's bi-weekly payroll in the amount of forty-six dollars and sixteen cents (\$46.16) in those calendar years with twenty-six (26) bi-weekly payroll periods or forty-four dollars and forty-four cents (\$44.44) in those calendar years with twenty-seven (27) bi-weekly payroll periods.

D. The district attorney shall receive a vehicle allowance of two hundred seventy-six dollars and ninety-two cents per biweekly pay period.

E. The employer paid member contribution (EPMC) for each elected officer shall be as follows:

1. For the current sheriff-coroner and the district attorney, the EPMC shall be seven percent; and
2. For the current treasurer-tax collector, the clerk-recorder and the assessor, the EPMC shall be five percent; and
3. All elected officials elected as new employees according to PERS regulations shall pay one-half of normal cost as determined by CalPERS.

SECTION 2. This ordinance or a summary thereof shall be published within fifteen days after the date hereof in a newspaper of general circulation printed and published in the County of Amador, State of California, and shall become effective thirty (30) days after the date hereof.

The foregoing Ordinance was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the 28th day of March 2023, by the following vote:

AYES: Jeff Brown, Richard M. Forster, Frank Axe, Patrick Crew, and Brian Oneto

NOES: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Deputy

Board of Supervisors Agenda Item Report

Submitting Department: General Services Administration

Meeting Date: March 28, 2023

SUBJECT

General Services Administration: Sign a resolution for the BSCC Public Defense Grant Opportunity

Recommendation:

Approve the attached resolution.

4/5 vote required:

No

Distribution Instructions:

Jon Hopkins, Karen Warburton - GSA

ATTACHMENTS

- [Public Defender Grant Memo 3.14.23.pdf](#)
- [Draft Board Resolution for Public Defender Grant 3.14.23.pdf](#)

GENERAL SERVICES ADMINISTRATION

MAIL: 12200-B Airport Road, Jackson, CA 95642

LOCATION: 12200-B Airport Road, Martell, CA

PHONE: (209) 223-6733 FAX: (209) 223-0749 E-MAIL: kwarburton@amadorgov.org



SUMMARY MEMORANDUM

TO: Board of Supervisors

FROM: Karen Warburton, GSA Senior Administrative Analyst *kw*

DATE: March 28, 2023

SUBJECT: Sign a resolution for the BSCC Public Defense Grant Opportunity

Background: Amador County budgets and expends over \$900,000 for contracted public defense attorneys. On October 3, 2022, we were notified about an opportunity to apply for a grant funded through the State Budget Act of 2021 (Senate Bill 129) and administered by the Board of State and Community Corrections (BSCC), in order to assist with funding to deal with the influx of new post-conviction cases, where people are being resentenced because of changes in the law. The pending award amount of the grant is \$51,392.86 for 2023, and a similar amount in 2024. The Board voted to submit a letter of intent to apply on October 11, 2022.

Subject or Key Issue: Additional funds may help pay for contracted attorneys working on certain post-conviction cases. In order to prepare for the application for this grant, a letter of intent to apply was submitted in October of 2022, and an application was submitted in December of 2022. In order to accept the award, we must now submit a Board of Supervisors resolution indicating said acceptance as soon as possible.

Analysis: Our application has been accepted, and the amount indicated above has been allocated to Amador County. This grant will assist us in submitting additional payments to the contracted attorney firm, Fitzgerald, Alvarez, and Ciummo, to provide additional support for this program.

Alternatives: 1) Approve the action of submission of a Board of Supervisors Resolution, and allow the CAO or an appointed representative to execute, and submit grant documents for the purposes of efficient administration or; 2) Do not approve the action of submission of a Board of Supervisors Resolution, effectively not accepting the grant.

Fiscal or Staffing Impacts: Unknown at this time.

4/5ths vote: N/A

Recommendation(s): Approve the attached resolution.

cc: Chuck Iley, CAO
Jon Hopkins, GSA Director
file

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION OF AUTHORIZING AMADOR)
COUNTY'S PARTICIPATION IN THE PUBLIC)
DEFENSE PILOT PROGRAM

RESOLUTION NO.

WHEREAS, Amador County desires to participate in the Public Defense Pilot Program funded through the State Budget Act of 2021 (Senate Bill 129) and administered by the Board of State and Community Corrections (hereafter referred to as the BSCC); and

WHEREAS, Amador County developed Project Life Cycle to utilize the Public Defense Pilot Program funding to provide representation to those individuals meeting the criteria for consideration.

NOW, THEREFORE, BE IT RESOLVED that the Chief Administrative Officer or Director of General Services or their staff directed to do so be authorized on behalf of Amador County Board of Supervisors to execute and submit the grant documents for the purposes of efficient administration.

BE IT FURTHER RESOLVED that grant funds received hereunder shall not be used to supplant expenditures controlled by this body.

BE IT FURTHER RESOLVED that Amador County agrees to abide by the terms and conditions of the Grant Agreement as set forth by the BSCC.

The foregoing resolution was duly passed and adopted by the Board of Supervisors in the County of Amador at a regular meeting thereof, held on the 28th day of March, 2023, by the following vote:

AYES:

NOES:

ABESENT:

Jeff Brown, Chairman, Board of Supervisors

ATTEST:
JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

(RESOLUTION NO.)

(DATE)

Board of Supervisors Agenda Item Report

Submitting Department: Planning

Meeting Date: March 28, 2023

SUBJECT

Planning Department: Adoption of an Ordinance Amending County Code Chapter 7.36, Surface Mining and Reclamation, Section 7.36.185, Interim Management Plans, by increasing the number of successive five-year renewal terms for Interim Management Plans from two (2) to three (3), consistent with the CA Surface Mining and Reclamation Act.

(Reading waived on March 14, 2023)

Recommendation:

Approval.

4/5 vote required:

No

Distribution Instructions:

Planning

ATTACHMENTS

- [STAFF REPORT-BOS.03-28-23 IMPs.docx](#)
- [ORD No. 1832 IMPs.docx](#)

STAFF REPORT TO: AMADOR COUNTY BOARD OF SUPERVISORS
FOR MEETING ON: MARCH 28, 2023

Planning Department – Waive second reading and adopt an amendment to County Code Chapter 7.36, Surface Mining and Reclamation, Section 7.36.185, Interim Management Plans, by increasing the number of successive five-year renewal terms for Interim Management Plans from two (2) to three (3), consistent with the CA Surface Mining and Reclamation Act.

BACKGROUND: The Surface Mining and Reclamation Act (SMARA) allows for mines to enter into idle status through the approval of an Interim Management Plan. An IMP allows a mine to remain in idle status without having to begin formal reclamation of the site or being declared abandoned. IMPs recognize that it would not be practicable to reclaim areas that will be re-disturbed in the foreseeable future, and serve as a temporary plan to address public health, safety, and environmental issues relevant to the site.

SMARA allows IMPs to have terms up to five years, which can be renewed for two successive five-year periods, for a total of 15 years per Public Resources Code Section 2774.h(2), attached. The County Code language for IMPs, Section 7.36.185(E), allows for a single five-year renewal period, for a total of 10 years. The County's IMP language was adopted in 1996, and subsequent changes to SMARA allowed for the additional five-year renewal period.

REQUESTED ACTION: Following a public hearing on March 14, 2023, the Board waived the first reading and scheduled adoption for March 28, 2023. Staff recommends the Board waive the second reading and adopt the proposed amendment as submitted with the finding below.

Finding: The County finds that the adoption of this ordinance is an important public service, critical to the protection of the public health, the improvement of the quality of life in the community, and the enhancement of public safety and general welfare of the citizens of the County of Amador.

ORDINANCE NO. 1832

ORDINANCE AMENDING CHAPTER 7.36.1185, INTERIM MANAGEMENT PLANS, TO INCREASE THE NUMBER OF SUCCESSIVE FIVE-YEAR RENEWAL TERMS FOR INTERIM MANAGEMENT PLANS FROM TWO (2) TO THREE (3), CONSISTENT WITH THE CA SURFACE MINING AND RECLAMATION ACT.

The Board of Supervisors of the County of Amador ordains as follows:

SECTION I. Legislative findings.

1. Pursuant to Public Resources Code 2711(a), the California Legislature found and declared that the extraction of minerals is essential to the continued economic well-being of the state and to the needs of society, and the reclamation of mined lands is necessary to prevent or minimize adverse effects on the environment and to protect the public health and safety.
2. The reclamation of mined lands that will be disturbed in the foreseeable future is impractical.
3. This ordinance is intended to extend the length of time that surface mines can remain in idle status without beginning formal reclamation of areas that will be disturbed in the foreseeable future.

SECTION II. County Code Chapter 7.36.185, Interim Management Plans, is hereby amended as follows:

7.36.185.E: The IMP may remain in effect for a period not to exceed five years, at which time the planning commission may renew the IMP for another period not to exceed five years, **which may be renewed for one additional five-year period at the expiration of the first five-year renewal period** or require the surface mining operator to commence reclamation in accordance with its approved reclamation plan.

SECTION III. A summary of this ordinance shall be published within fifteen days after the date hereof in a newspaper of general circulation printed and published in the County of Amador, State of California, and shall become effective thirty days after the date hereof.

The foregoing ordinance was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the 28th day of March 2023, by the following vote:

AYES:

NOES:

ABSENT:

Jeffrey Brown, Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County, California

Board of Supervisors Agenda Item Report

Submitting Department: Social Services

Meeting Date: March 28, 2023

SUBJECT

Department of Social Services: Records Retention Schedule, PA/PG/PC

Recommendation:

Review and Approve Records Retention Schedule for Public Administrator/Guardian/Conservator

4/5 vote required:

No

Distribution Instructions:

Anne Watts

ATTACHMENTS

- [BOS Memo 03.13.2023 SS-AW.pdf](#)

DEPARTMENT OF SOCIAL SERVICES

10877 Conductor Blvd. Sutter Creek, CA 95685 209-223-6550



MEMO

Date: March 13, 2023
To: Amador County Board of Supervisors
From: Anne Watts, Director, Amador County Department of Social Services *aw*
Subject: Records Retention Schedule, Public Administrator/Conservator/Guardian

The Amador County Department of Social Services has prepared the attached Records Retention Schedule (RM3) for the office of the Public Administrator/Conservator/Guardian. The schedule was prepared with County Counsel and has been reviewed by both the County Auditor and the Records Manager. Also attached is the required Request for Approval of Records Retention Schedule (RM4).

Please approve the attached Records Retention Schedule, which provides authority for the proper disposition of the records listed.

**COUNTY OF AMADOR
REQUEST FOR APPROVAL OF RECORDS RETENTION SCHEDULE (RM4)**

The Board of Supervisors is requested to approve the attached records retention schedule(s); approval constitutes continuing authority for the proper disposition of the records listed.

Agency/Department: Social Services	Division: Public Administrator/Conservator/Guardian
Date Submitted: March 08, 2023	Schedule No. 01

1. DEPARTMENTAL REVIEW
I have reviewed the attached records retention schedule(s) which has/have been prepared after careful examination of all records with regard to operating, administrative, legal, fiscal, or historical value, as well as to application of appropriate county, state and federal rules, ordinances, regulations and/or statutes governing records retention.

Agency/Department Head Signature: 	Title: Director	Date: 3/9/23
Print/Type Name: Anne Watts		

Division Head Signature (if different):	Title:	Date:
Print/Type Name:		

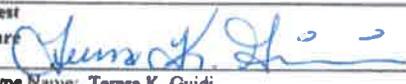
1. COUNTY COUNSEL REVIEW
As County Counsel, I have reviewed the retention periods assigned to records on the attached schedule(s) to determine the accuracy of any laws listed. I hereby certify that I am the lawful head of the department or that I am authorized to act for the head of this department in his/her absence.

County Counsel Signature: 	Title: County Counsel	Date: 3/9/23
Print/Type Name: Gregory Groat		

1. AUDITOR-CONTROLLER REVIEW
As County Auditor-Controller, I have reviewed the retention periods assigned to records on the attached schedule(s) to determine conformance with audit requirements. I hereby certify that I am the lawful head of the department or that I am authorized to act for the head of this department in his/her absence.

Auditor-Controller Signature: 	Title: Auditor-Controller	Date: 3/13/23
Print/Type Name: Tary Oneto Rouen		

1. ARCHIVAL REVIEW
As County Archivist, I have reviewed the attached schedule(s) and have identified those items that, in my judgment, have archival, historical or research value. I hereby certify that I am the lawful head of the division or that I am authorized to act for the head of this division in his/her absence.

Archivist Signature: 	Title: Records Administrator	Date: 3/13/23
Print/Type Name: Teresa K. Guidi		

1. RECORDS MANAGER REVIEW
As County Records Manager, I have reviewed the attached schedule(s) for compliance with countywide standards and policies and conformance with accepted records management practices. I hereby certify that I am the lawful head of the division or that I am authorized to act for the head of this division in his/her absence.

Records Manager Signature: 	Title: Records Administrator	Date: 3/13/23
Print/Type Name: Teresa K. Guidi		

1. BOARD OF SUPERVISORS APPROVAL

_____ Date: _____

Chairman Signature

RM4 (Revised 6/07)

COUNTY OF AMADOR - RECORDS MANAGEMENT
RECORDS RETENTION SCHEDULE (RM3)

Agency/Dept Social Services		Schedule Number (1)	01	Date	03/09/2023			
Division Public Administrator/Conservator/Guardian		Page	1	of	1			
Address 10877 Conductor Blvd, Suite 200 Sutter Creek, CA 95685		Records Management Approval Number (2)						
ITEM NUMBER	RECORD SERIES TITLE	M e d i a J (5)	V i t a J (6)	A r c h i v e (7)	RETENTION			REMARKS
					OFFICE	RC	TOTAL	
(3)	(4)				(8)	(9)	(10)	
01	PUBLIC ADMINISTRATOR, Estate and Probate Files May include: client disbursements/receipts/ taxes, birth/death/marriage certificates, funeral, property, Social Security, veterans, Medicare, medical information, financial information	P			CY of case closure + 2 years	1 year	CY of case closure + 3 years	Pursuant to Probate Code 7665, records shall be retained for a minimum of 3 years following the disposition of property. Confidential Records: Destroy by shredding.
02	PUBLIC GUARDIAN/CONSERVATOR, Estate and Probate Files May include: investigations, client disbursements/receipts/ taxes, birth/death/marriage certificates, funeral, property, Social Security, veterans, Medicare, medical information, financial information	P			CY of case closure + 2 years	5 years	CY of case closure + 5 years	Guidance from Government Code 68152: Records shall be retained for 7 years from the order of discharge. Confidential Records: Destroy by shredding.
03	LANTERMAN PETRIS SHORT (LPS) CONSERVATORSHIP Files may include investigations, client disbursements/receipts/ taxes, birth/death/marriage certificates, funeral, property, Social Security, veterans, Medicare, medical information, financial information	P			CY of case closure + 2 years	5 years	CY of case closure + 5 years	Guidance from Government Code 68152: Records shall be retained for 7 years from the order of discharge. Confidential Records: Destroy by shredding.
04	REPRESENTATIVE PAYEE	P			CY of case closure + 2 years		CY of case closure + 2 years	Pursuant to direction from the Social Security Administration, records shall be retained for 2 years from the last date representative payee services were provided. Confidential Records: Destroy by shredding.
05	Special Needs Trust	P			CY of DOD + 5 years			Records will be kept for 5 years from DOD with order of discharge as trustee.

Board of Supervisors Agenda Item Report

Submitting Department: Public Works

Meeting Date: March 28, 2023

SUBJECT

Amador County Maintained Mileage List

Recommendation:

Adopt a Resolution Approving the Total Mileage of County Maintained Roads pursuant to Section 2121 of the California Street and Highway Code

4/5 vote required:

No

Distribution Instructions:

normal

ATTACHMENTS

- [Maintained Mileage BOS Memo.pdf](#)
- [2023 Maint Miles-Resolution.pdf](#)
- [2023 Maint Mileage List.pdf](#)



AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION & PUBLIC WORKS

PHONE: (209) 223-6429

FAX: (209) 223-6395

WEBSITE: www.amadorgov.org

EMAIL: PublicWorks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

MEMORANDUM

TO: Board of Supervisors

FROM: Richard Vela, Public Works Director 

DATE: March 28, 2023

SUBJECT: Amador County Maintained Mileage List

CONTACT: Richard Vela (223-6457)

Overview

Annually, in accordance with Section 2121 of the California Street and Highway Code, the County shall submit to the state Department of Transportation any additions or exclusions from its mileage of maintained county highways. The following are the changes for 2023:

Roadway Name and/or Limit Change:

1. Old Ridge Road – Revised the roadway length in 2021 with the deletion of Eureka Road. The roadway is revised to the original length of 0.330 miles instead of 0.287 miles.
2. Barton Court – Revise roadway limits, appears to be a typo.
2023 limits: from End to Barton Road.
2022 limits: from Pine Needle Drive to End.
3. Alpine Drive – Revise roadway limits, to clarify roadway limit for the Community Service Area (CSA) section.
2023 limits: From Alpine Drive (old cul-de-sac) to End
2022 limits: From Alpine Drive to End.
4. Pioneer Creek Road – Revise roadway limits, to clarify roadway limit for the local road section.
2023 limits: from Buckhorn Road to End (Pappas Drive).
2022 limits: from Buckhorn Road to End.

Roadway Addition:

5. Eureka Road – Included road on maintained mileage list. This road had been removed from the 2021 list due to the LAFCO GIS map showing this road located within the City of Sutter Creek. However, after further review, there is approximately 252 feet of Eureka Road in County jurisdiction. The 252 feet begins on the east end (connecting to Old Ridge Road) and the County maintains the northern half (from the centerline of the road northward).

Requested Actions:

1. Adopt a Resolution Approving the Total Mileage of County Maintained Roads pursuant to Section 2121 of the California Street and Highway Code.

Fiscal Impact

None.

Attachments:

Resolution Adopting the Total Mileage of County Maintained Roads
2023 Maintained Mileage Road List

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION APPROVING TOTAL MILEAGE OF COUNTY) RESOLUTION NO. 23-XXX
MAINTAINED ROAD, PURSUANT TO SECTION 2121 OF)
THE CALIFORNIA STREET AND HIGHWAYS CODE)

WHEREAS, the Federal-Aid Highway Act of 1973 requires the use of functional classification to update and modify the Federal-Aid highway system, each County shall submit to the Department of Transportation any additions to or exclusions from its functional class of County roads; and

WHEREAS, the attached Amador County Maintained Mileage list is the complete list of functional classification of the roads within the County’s jurisdiction as of December 31, 2022; and

BE IT RESOLVED by the Board of Supervisors of the County of Amador, State of California, that the total mileage of County maintained roads be and hereby is 410.186 miles in accordance with corrections marked Exhibit “A”, which is hereby made a part of this resolution; and

BE IT FURTHER RESOLVED AND ORDERED that duplicate copies of the herein above said Exhibit “A” shall be filed in the office of the Director of the Department of Transportation and Public Works of the County of Amador.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting held thereof on the 28th Day of March 2023 by the following vote:

AYES:

NOES:

ABSENT:

Chairman, Board of Supervisors

ATTEST:

Jennifer Burns, Clerk of the
Board of Supervisors, Amador County, California

EXHIBIT "A"
2023 MAINTAINED MILEAGE SUMMARY OF MILEAGE CHANGES

ROAD NO.	ROAD NAME	LENGTH (miles)
<u>ADDITIONS:</u>		
26	Eureka Road Included road and length to the maintained mileage list (same as the 2020 version).	0.048
<u>DELETIONS:</u>	[No deletions]	
<u>REVISIONS (Name and/or Limit change):</u>		
183	Old Ridge Road Revised the roadway length back to the 2020 version length.	0.043
401	Barton Court Revised limits: <u>From</u> End <u>To</u> Barton Road Previous Limits: <u>From</u> Pine Needle Dr <u>To</u> End	0.000
5011	Alpine Drive Revised limits: <u>From</u> Alpine Dr (old cul-de-sac) <u>To</u> End Previous Limits: <u>From</u> Alpine Dr <u>To</u> End	0.000
110	Pioneer Creek Road Revised limits: <u>From</u> Buckhorn Ridge Road <u>To</u> End (Pappas Dr.) Previous Limits: <u>From</u> Buckhorn Ridge Road <u>To</u> End	0.000
TOTAL CHANGE IN LENGTH		0.091
<u>SUMMARY:</u>		
	TOTAL MAINTAINED FROM 2022	410.095
	TOTAL ADDITIONS	0.091
	TOTAL DELETIONS	0.000
	TOTAL REVISIONS	0.091
	GRAND TOTAL	410.186



**COUNTY OF AMADOR
TRANSPORTATION AND
PUBLIC WORKS
STATE OF CALIFORNIA**

2023

**MAINTAINED MILEAGE
ROAD LIST**

AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
327	ACORN COURT	LOCAL	SUGAR PINE DR	END	0.090	475
49	AIRPORT ROAD	LOCAL	HWY 49	END	0.350	1,848
235	ALLAN ROAD	LOCAL	SHAKE RIDGE RD	END	0.680	3,590
381	ALPINE COURT	LOCAL	ALPINE DR	END	0.010	53
368	ALPINE DRIVE	LOCAL	LAKE DR	END	0.440	2,323
5011	ALPINE DRIVE	LOCAL	ALPINE DR (OLD CUL-DE-SAC)	END	0.100	528
270	ALPINE LANE	LOCAL	MADRONE LN	END	0.270	1,426
319	ALTA VISTA COURT	LOCAL	MEADOW DR	END	0.140	739
38	AMADOR CREEK ROAD	LOCAL	AMADOR CITY LIMIT	END	2.100	11,088
91	AMADOR ROAD	MNC	0.1 M East of MAIN STREET	TURNER RD	1.010	5,333
57	AMERICAN FLAT ROAD	LOCAL	END	FIDDLETOWN RD	2.920	15,418
171	AMERICAN FLAT SIDE ROAD	LOCAL	END	AMERICAN FLAT RD	0.810	4,277
304	ANTELOPE COURT	LOCAL	RIDGE DR	END	0.110	581
312	ANTELOPE DRIVE	LOCAL	HWY 88	END	0.570	3,010
237	AQUEDUCT GROVE ROAD	LOCAL	HWY 88	END	0.550	2,904
4	AQUEDUCT ROAD	LOCAL	HWY 88	PINE GROVE VOL RD	0.900	4,752
30	ARGONAUT LANE	MJC	JKN CITY LIMIT @ BUENA VISTA DR	HWY 49	0.317	1,674
311	ASHLAND VIEW COURT	LOCAL	SUGAR PINE DR	END	0.140	739
117	BAMERT ROAD	LOCAL	HWY 88	END	0.560	2,957
67	BARNEY ROAD	LOCAL	CARBONDALE RD	END	0.820	4,330
102	BARNEY ROAD TO HWY	LOCAL	BARNEY RD	END	1.000	5,280
401	BARTON COURT	LOCAL	END	BARTON RD	0.040	211
382	BARTON ROAD	LOCAL	BROKEN OAK RD	MCKENZIE DR	0.210	1,109
382	BARTON ROAD	LOCAL	END	BROKEN OAK RD	0.440	2,323

Legend: MJC = Major Collector, MNC = Minor Collector, UBC = Urban Collector, RMnA = Rural Minor Arterial
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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
244	BEAR RIVER ROAD	LOCAL	BRIDGE	PARDOES	3.700	19,536
244	BEAR RIVER ROAD	MNC	HWY 88	BRIDGE @ SPILLWAY	2.100	11,088
337	BEAVER ROAD	LOCAL	VILLAGE DR	GRAPEVINE GULCH	0.190	1,003
212	BELDEN MINE ROAD	LOCAL	END	BLACK PRINCE RD	0.320	1,690
61	BELL ROAD	LOCAL	SHENANDOAH RD	HWY 49	3.880	20,486
207	BERRY STREET	LOCAL	HWY 88	END	0.150	792
282	BEVERS WAY	LOCAL	WILLIAMS RD	END	0.140	739
132	BILL'S COURT	LOCAL	MARKO LN	END	0.060	317
211	BLACK PRINCE ROAD	LOCAL	BELDEN MINE RD	TIGER CREEK RD	2.320	12,250
5030	BLUFF COURT	LOCAL	MINERAL RIDGE DR	END	0.023	120
251	BOBBIE LANE	LOCAL	WILLIAMS RD	KELLY LN	0.200	1,056
251	BOBBIE LANE	MNC	HWY 26	WILLIAMS RD	0.370	1,954
210	BONNEFOY ROAD	LOCAL	SPAGNOLI MINE RD	END	0.540	2,851
214	BOSSE ROAD	LOCAL	PREVITALI RD	END	0.510	2,693
116	BRICKYARD ROAD	LOCAL	BUENA VISTA RD	HWY 124	1.204	6,357
176	BROCKMAN MILL ROAD	LOCAL	END	FIDDLETOWN RD	0.700	3,696
402	BROKEN OAK ROAD	MNC	SILVER DR	BARTON RD	0.100	528
154	BROOK COURT	LOCAL	MEADOWBROOK DRIVE	END	0.070	370
213	BROWN ROAD	LOCAL	HWY 88	END	0.560	2,957
143	BUCKBOARD DRIVE	LOCAL	PONDEROSA DR	SHAKE RIDGE RD	0.570	3,010
236	BUCKHORN RIDGE ROAD	MNC	PIONEER CREEK RD	HWY 88	2.300	12,144
80	BUENA VISTA ROAD	MJC	CAL. CO LINE	HWY 124	9.290	49,051
39	BUNKER HILL ROAD	LOCAL	AMADOR CITY CITY LIMITS	EAST SCHOOL ST	0.460	2,429
39	BUNKER HILL ROAD	MNC	EAST SCHOOL ST/CITY LIMITS	NEW CHICAGO RD	1.110	5,861

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
8	BURKE DRIVE	LOCAL	END	FIDDLETOWN RD	0.340	1,795
5001	BURNT CEDAR LANE	LOCAL	TABEAUD RD	END	0.340	1,795
18	BUTTE MOUNTAIN CUTOFF	LOCAL	BUTTE MTN RD	CLINTON RD	0.360	1,901
17	BUTTE MOUNTAIN ROAD	LOCAL	CLINTON RD	CLINTON RD	4.280	22,598
278	BUTTERFIELD COURT	LOCAL	MEADOW VISTA DR	END	0.060	317
421	CAL AM ROAD	LOCAL	END	SHAKE RIDGE RD	0.130	686
258	CAMANCHE PARKWAY NO.	MJC	SAN JOAQUIN CO LINE	BUENA VISTA RD	8.820	46,570
90	CAMANCHE ROAD	MJC	CAMANCHE ENTRANCE	JACKSON VALLEY RD	4.290	22,651
125	CAMINO DEL APARICIO	LOCAL	END	FIDDLETOWN RD	0.420	2,218
198	CANYON AVENUE	LOCAL	FERN AVE	OAK AVE	0.100	528
267	CANYON VIEW COURT	LOCAL	STELLA CT	END	0.290	1,531
65	CARBONDALE ROAD	LOCAL	MICHIGAN BAR RD	HWY 16	8.550	45,144
317	CARSON DRIVE	LOCAL	HWY 88	END	0.687	3,627
400	CEDAR BOW COURT	LOCAL	BARTON RD	END	0.120	634
93	CEDAR COURT	LOCAL	CEDAR HEIGHTS DR	END	0.070	370
268	CEDAR HEIGHTS DRIVE	LOCAL	SILVER DR	MADRONE LN	0.060	317
268	CEDAR HEIGHTS DRIVE	MNC	TIGER CREEK RD	SILVER DR	0.340	1,795
194	CEDAR LANE	LOCAL	EMIGRANT TRAIL	END	0.080	422
144	CEDAR PINES DRIVE	LOCAL	BROCKMAN MILL RD	END	0.667	3,522
297	CEDAR TRAIL	LOCAL	CYPRUS TRAIL	END	0.070	370
298	CHAPARRAL TRAIL	LOCAL	OAK AVE	MEADOW VISTA RD	0.110	581
11	CHARLESTON ROAD	LOCAL	CONSOLATION ST	SHAKE RIDGE RD	2.650	13,992
334	CHARMSTONE WAY	LOCAL	END	VILLAGE DR	0.300	1,584
347	CHEYENNE COURT	LOCAL	COYOTE DR	END	0.100	528

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Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
341	CHEYENNE DRIVE	LOCAL	COYOTE DR	END	0.490	2,587
107	CHINA GRAVEYARD ROAD	MNC	PM 0.03	PM 0.42	0.390	2,059
107	CHINA GRAVEYARD ROAD	MNC	PM 0.62	PM 0.68	0.060	317
158	CHINA STREET	LOCAL	BENS ALLEY	HWY 49	0.060	317
158	CHINA STREET	LOCAL	CHURCH ST	JACKSON ST	0.080	422
366	CHOCTAW COURT	LOCAL	CAMANCHE RD	END	0.050	264
168	CHURCH STREET - DRYTOWN	LOCAL	HWY 49	MAIN ST	0.140	739
219	CHURCH STREET - PINE GROVE	LOCAL	IRISHTOWN ROAD	HWY 88	0.100	528
226	CHURCH STREET - VOLCANO	LOCAL	CONSOLATION ST	END	0.150	792
180	CIPRIANO ROAD	LOCAL	CLINTON RD	END	0.660	3,485
200	CIRCLE AVENUE	LOCAL	CANYON AVE	CYPRUS TRL	0.380	2,006
407	CIRCLE VIEW DRIVE	LOCAL	MEADOWMONT DR	JACQUELINE DR	0.670	3,538
164	CLAPBOARD ROAD	LOCAL	CONSOLATION ST	END	0.170	898
167	CLARK STREET	LOCAL	HWY 49	MAIN ST	0.050	264
2	CLIMAX ROAD	MJC	RIDGE RD	HWY 88	3.020	15,946
5006	CLINTON PEAK COURT	LOCAL	END	JACKSON PINES DR	0.140	739
13	CLINTON ROAD	MNC	JACKSON CITY LIMITS	IRISHTOWN RD	8.310	43,877
92	COAL MINE ROAD	LOCAL	CAMANCHE RD	BUENA VISTA RD	2.231	11,780
69	COLLINGS ROAD	LOCAL	IONE CITY LIMITS	END	0.370	1,954
324	COLT DRIVE	LOCAL	RUNNING GOLD RD	END	0.300	1,584
5032	COMMERCE DRIVE	LOCAL	AMPINE-FIBREFORM RD	SIERRA WEST CT	0.370	1,954
426	CONIFER COURT	LOCAL	END	SUGAR PINE DR	0.140	739
422	CONSOLATION STREET	MNC	MAIN ST	CLAPBOARD RD	0.250	1,320
87	COOK ROAD	LOCAL	END	DAVE BRUBECK RD	2.250	11,880

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Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
82	COURIER ROAD	LOCAL	BELL RD	END	0.260	1,373
418	COVENTRY COURT	LOCAL	NEW YORK RANCH RD	END	0.258	1,362
346	COYOTE COURT	LOCAL	COYOTE DR	END	0.150	792
342	COYOTE DRIVE	LOCAL	VILLAGE DR (SOUTH)	VILLAGE DR (NORTH)	0.800	4,224
145	CREEKSIDE DRIVE	LOCAL	END	MEADOW DR	0.290	1,531
283	CRESTVIEW DRIVE	LOCAL	PINE GROVE VOLCANO RD	END	0.160	845
309	CRYSTAL RIDGE COURT	LOCAL	SUGAR PINE DR	END	0.050	264
88	CURRAN ROAD	MNC	CAMANCHE PKWY NORTH	CAMANCHE RD	4.100	21,648
105	CURTIS COURT	LOCAL	SUGAR PINE DR	END	0.056	296
295	CYPRUS TRAIL	LOCAL	CHAPARRAL TRAIL	OAK AVE	0.160	845
141	DAPPLE COURT	LOCAL	DAPPLE DR	END	0.150	792
140	DAPPLE DRIVE	LOCAL	RIDGE RD	SURREY JUNCTION LN	0.800	4,224
118	DAVE BRUBECK ROAD	LOCAL	JACKSON VALLEY RD	PM 2.95	2.950	15,576
118	DAVE BRUBECK ROAD	LOCAL	PM 2.95 (Westside of centerline only)*	PM 3.24 (Westside of centerline only)*	0.290	1,531
100	DE MARTINI ROAD	LOCAL	HWY 16	END	0.170	898
308	DEER COURT	LOCAL	SUGAR PINE DR	END	0.120	634
152	DEER TRAIL	LOCAL	END	GOLF LINKS DR	0.130	686
98	DEERWOOD DRIVE	LOCAL	END	PONDEROSA DR	0.498	2,629
3	DEFENDER GRADE	LOCAL	HWY 26	HWY 88	2.140	11,299
27	DEPOT ROAD	LOCAL	HWY 49	JACKSON GATE RD	0.210	1,109
357	DUCK CREEK ROAD	LOCAL	GOOSE CREEK RD	VILLAGE DR	0.890	4,699
83	DUTSCHKE ROAD	LOCAL	END	HWY 104	0.960	5,069
376	EAST CLINTON ROAD	LOCAL	CLINTON RD	TABEAU RD	1.490	7,867
215	EAST SCHOOL STREET	LOCAL	AMADOR CITY CITY LIMITS	BUNKER HILL RD	0.040	211

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Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
232	EATON ROAD	LOCAL	MURPHY RD	END	0.080	422
5022	ELDERBERRY COURT	LOCAL	END	GAYLA DR	0.045	238
5023	ELDERBERRY DRIVE	LOCAL	GAYLA DR	END	0.036	190
104	ELECTRA ROAD	MNC	HWY 49	END	3.090	16,315
5007	ELLINWOOD WAY	LOCAL	END	JACKSON PINES DR	0.140	739
109	ELLIS ROAD	LOCAL	END	STONY CREEK RD	0.300	1,584
160	EMIGRANT STREET -Volcano	LOCAL	CONSOLATION ST	CHURCH ST	0.230	1,214
187	EMIGRANT TRAIL-River Pines	LOCAL	SHENANDOAH RD	END	0.300	1,584
26	EUREKA ROAD	LOCAL	SUTTER CREEK CITY LIMITS	OLD RIDGE RD (N side only)	0.048	252
378	EZELLA COURT	LOCAL	WOODFERN DR	END	0.020	106
153	FAIRVIEW COURT	LOCAL	DEER TRAIL	END	0.110	581
329	FAIRWAY DRIVE	LOCAL	PARKWOOD DR	MEADOW DR	0.460	2,429
365	FEATHER COURT	LOCAL	CAMANCHE RD	END	0.080	422
201	FERN AVENUE	LOCAL	CYPRUS TRAIL	CANYON AVE	0.050	264
204	FERN LANE	LOCAL	PINE TRAIL	PINE TRAIL	0.070	370
296	FERN TRAIL	LOCAL	CYPRUS TRAIL	CYPRUS TRAIL	0.060	317
52	FIDDLETOWN ROAD	MJC	SHENANDOAH RD	SHAKE RIDGE RD	16.130	85,166
166	FIDDLETOWN STREET	LOCAL	JIBBOOM ST	END	0.100	528
86	FIVE MILE DRIVE	MJC	PM 0.210 (W of WEST MARLETTE, North of centerline only) **	PM 0.515 (W OF WEST MARLETTE, North of centerline only) **	0.305	1,610
86	FIVE MILE DRIVE	MJC	PM 0.515	PM 1.10	0.585	3,089
332	FLINT TRAIL	LOCAL	END	CURRAN RD	0.290	1,531
70	FOREST HOME ROAD	LOCAL	CARBONDALE RD	HWY 16	1.140	6,019
420	FOREST KNOLL COURT	LOCAL	END	MEADOW DR	0.104	549

AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
405	FORREST OAK ROAD	LOCAL	SILVER DR SOUTH	END	0.360	1,901
352	FOX COURT	LOCAL	VILLAGE DR	END	0.260	1,373
5029	FREDERICK DRIVE	LOCAL	END (Match Future Unit #3)	PETERSEN RANCH DR	0.158	834
41	FREMONT MINE ROAD	LOCAL	BUNKER HILL RD (SOUTH)	BUNKER HILL RD (NORTH)	1.010	5,333
24	FRENCH BAR ROAD	LOCAL	END (Busi Ranch turnaround)	JACKSON CITY LIMITS	0.930	4,910
114	FULLER LANE	LOCAL	HWY 49	END	1.020	5,386
133	GAYLA DRIVE	MNC	END	HWY 88	0.350	1,848
5024	GAYLA DRIVE	LOCAL	END	GAYLA DR	0.140	739
149	GLENMOOR DRIVE	LOCAL	GOLF LINKS DR	FAIRWAY DR	0.310	1,637
257	GLORIA LANE	LOCAL	RAINBOW MINE RD	END	0.130	686
419	GOLDEN MEADOW DRIVE	LOCAL	SHAKE RIDGE RD	END	0.490	2,587
5008	GOLDEN OAKS COURT	LOCAL	END	CLINTON RD	0.190	1,003
424	GOLDEN RIDGE DRIVE	LOCAL	GOLDEN MEADOWS DR	END	0.290	1,531
150	GOLF LINKS DRIVE	LOCAL	END (SOUTH)	END (NORTH)	0.240	1,267
358	GOOSE CREEK COURT	LOCAL	END	VILLAGE DR	0.130	686
356	GOOSE CREEK ROAD	LOCAL	END	VILLAGE DR	0.693	3,659
335	GRAPEVINE COURT	LOCAL	END	GRAPEVINE GULCH	0.120	634
336	GRAPEVINE GULCH ROAD	LOCAL	VILLAGE DR	VILLAGE DR	1.380	7,286
130	GREENLEAF LANE	LOCAL	PINE PARK LOOP	END	0.040	211
64	GREILICH ROAD	LOCAL	HWY 16	OLD SACRAMENTO RD	3.100	16,368
5005	GRETCHEN LANE	LOCAL	MADRONE ST	END	0.250	1,320
15	HAGERMAN RD EXTENSION	LOCAL	HAGERMAN RD	END	0.110	581
185	HAGERMAN ROAD	LOCAL	HWY 26	END	0.140	739
10	HALE ROAD	LOCAL	SHAKE RIDGE RD	FIDDLETOWN RD	6.280	33,158

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
25	HAMRICKS GRADE	LOCAL	RIDGE RD	END	0.370	1,954
101	HAPPIE LOU LANE	LOCAL	MEADOW CREST DR	END	0.074	391
199	HILL CREST AVENUE	LOCAL	CIRCLE AVE	WEST AVE	0.120	634
122	HILLSIDE DRIVE	LOCAL	SUTTER CREEK RD	END	0.191	1,008
231	HINTON ROAD	LOCAL	HWY 88	END	0.130	686
338	HOKO COURT	LOCAL	VILLAGE DR	END	0.090	475
21	HOLLY LANE (South)	LOCAL	MOSS LANE	SHENANDOAH RD	0.110	581
190	HOLLY LANE (North)	LOCAL	SHENANDOAH RD	MOSS LANE	0.090	475
108	HOMESTEAD ROAD	MNC	HWY 88	END	0.460	2,429
195	HORSESHOE LANE	LOCAL	SHENANDOAH RD (WEST)	SHENANDOAH RD (EAST)	0.190	1,003
353	HOYA COURT	LOCAL	FOX CT	END	0.080	422
68	HUOT ROAD	LOCAL	CARBONDALE RD	WILLOW CREEK RD	0.790	4,171
5019	INDUSTRY BLVD	RMnA	West of TOWER DRIVE	HWY 49	0.300	1,584
339	INYO COURT	LOCAL	VILLAGE DR	END	0.150	792
5009	IRISH COURT	LOCAL	JACKSON PINES DR	END	0.050	264
66	IRISH HILL ROAD	LOCAL	HWY 104	CARBONDALE RD	5.750	30,360
106	IRISHTOWN ROAD	MNC	CLINTON RD	HWY 88 (EAST)	1.946	10,275
20	JACKSON GATE ROAD	MJC-UBC	HWY 49	JACKSON CITY LIMIT	0.950	5,016
5010	JACKSON PINES DRIVE	LOCAL	GOLDEN OAKS CT	CLINTON RD	0.580	3,062
78	JACKSON VALLEY ROAD	MJC	CAMANCHE RD	BUENA VISTA RD	0.750	3,960
78	JACKSON VALLEY ROAD	LOCAL	DAVE BRUBECK RD	HWY 88	0.700	3,696
78	JACKSON VALLEY ROAD	MNC	HWY 88	CAMANCHE RD	2.690	14,203
78	JACKSON VALLEY ROAD	MNC	BUENA VISTA RD	HWY 88	3.080	16,262
313	JACQUELINE DRIVE	LOCAL	ANTELOPE DR	CIRCLE VIEW DR	0.180	950

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163	JEROME STREET	LOCAL	CONSOLATION ST	ST. GEORGE ST	0.090	475
165	JIBBOOM STREET	LOCAL	FIDDLETOWN RD	TYLER RD	0.319	1,684
182	JOYCE ROAD	LOCAL	HWY 26	DEFENDER GRADE	0.450	2,376
253	JUDY LANE	LOCAL	KATHY LN	END	0.050	264
252	KATHY LANE	LOCAL	BOBBIE LN	WILLIAMS RD	0.330	1,742
281	KAYS ROAD	LOCAL	HWY 88 (WEST)	HWY 88 (EAST)	0.290	1,531
50	KELLY LANE	LOCAL	BOBBIE LN	WILLIAMS RD	0.220	1,162
32	KENNEDY FLAT ROAD	LOCAL	HWY 88	ARGONAUT LN	0.410	2,165
301	KINGS COURT	LOCAL	END	MEADOW DR	0.130	686
410	KIRKWOOD MEADOWS DR	MNC	ALPINE CO. LINE	HWY 88	0.040	211
222	KIT CARSON ROAD	LOCAL	HWY 88	END	1.500	7,920
223	KIT CARSON WAY	LOCAL	KIT CARSON RD	END	0.350	1,848
286	KNOLL COURT	LOCAL	TELLURIUM DR	END	0.070	370
156	KYLE COURT	LOCAL	IRISHTOWN ROAD	END	0.020	106
384	LAKE COURT	LOCAL	LAKE DR	END	0.070	370
383	LAKE DRIVE	LOCAL	END	END	0.410	2,165
359	LAKEVIEW DRIVE	LOCAL	CAMANCHE PKWY NO.	CAMANCHE PKWY NO.	1.300	6,864
71	LAMBERT ROAD	LOCAL	CARBONDALE RD (SOUTH)	CARBONDALE RD (NORTH)	3.200	16,896
63	LATROBE ROAD	MJC	HWY 16	EL DORADO CO LINE	5.630	29,726
54	LAWRENCE ROAD	LOCAL	TYLER RD	EL DORADO CO LINE	2.180	11,510
246	LITTLE BEAR 1	LOCAL	BEAR RIVER RD	END	2.000	10,560
380	LODESTAR WAY	LOCAL	WOODFERN DR	END	0.030	158
75	LORENTZ ROAD	LOCAL	LATROBE RD	END	2.070	10,930
224	LUPE ROAD	LOCAL	P.M. 1.96	END	0.140	739

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224	LUPE ROAD	MNC	RIDGE RD	P.M. 1.96	1.960	10,349
277	LUTTRELL COURT	LOCAL	MEADOW VISTA DR	END	0.010	53
261	MACE DRIVE	LOCAL	HWY 88	SOUTH MACE DR	0.090	475
279	MADRONE COURT SOUTH	LOCAL	MEADOW VISTA DR	END	0.150	792
94	MADRONE LANE	LOCAL	ALPINE LANE	CEDAR HEIGHTS DR	0.150	792
322	MADRONE PLACE	LOCAL	END	MCKENZIE DR	0.040	211
146	MAIN STREET - Drytown	MNC	HWY 49	NEW CHICAGO RD	0.230	1,214
425	MAIN STREET - Volcano	MNC	PINE GROVE VOLCANO RD	CONSOLATION ST	0.080	422
255	MARGOT LANE	LOCAL	PONDEROSA WAY	END	0.090	475
186	MARIPOSA AVENUE	LOCAL	ARGONAUT LN	ARGONAUT LN	0.270	1,426
134	MARKO LANE	LOCAL	END	GAYLA DR	0.210	1,109
28	MARTELL ROAD	UBC	HWY 88	HWY 49	0.240	1,267
79	MARTIN LANE	LOCAL	JACKSON VALLEY RD	HWY 88	1.350	7,128
142	MASON COURT	LOCAL	END	SUGAR PINE DR	0.100	528
73	MAXWELL ROAD	LOCAL	SACRAMENTO CO LINE	CARBONDALE RD	1.100	5,808
42	MAYFLOWER ROAD	LOCAL	FREMONT MINE RD	TURNER RD	0.570	3,010
288	MC KENZIE DRIVE	LOCAL	BARTON RD	END	0.320	1,690
288	MC KENZIE DRIVE	MNC	TIGER CREEK RD	BARTON RD	1.180	6,230
377	MEADOW CREST DRIVE	LOCAL	CARSON DR	END	0.508	2,682
299	MEADOW DRIVE	MNC	SUGAR PINE DR	HWY 88	2.460	12,989
403	MEADOW MOSS ROAD	LOCAL	FORREST OAK RD	SILVER DR	0.130	686
121	MEADOW VIEW ROAD	LOCAL	SHENANDOAH RD	END	0.130	686
276	MEADOW VISTA DRIVE	LOCAL	HWY 88	MEADOW VISTA DR	1.010	5,333
306	MEADOWBROOK DRIVE	LOCAL	END (WEST)	END (EAST)	0.080	422

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
306	MEADOWBROOK DRIVE	MNC	RANCH DR	END (EAST)	0.380	2,006
423	MEADOWMONT DRIVE	LOCAL	HWY 88	JACQUELINE DR	0.270	1,426
291	MELLA DRIVE	LOCAL	SHAKE RIDGE RD	END	0.570	3,010
74	MICHIGAN BAR ROAD	MJC	SACRAMENTO CO LINE	HWY 104	2.993	15,803
19	MIDDLE BAR ROAD	LOCAL	CALAVERAS CO LINE	HWY 49	2.810	14,837
5013	MIERKEY COURT	LOCAL	END	MIERKEY RD	0.210	1,109
5014	MIERKEY ROAD	LOCAL	MIERKEY CT	END	0.170	898
5028	MINERAL RIDGE COURT	LOCAL	MINERAL RIDGE DRIVE	END	0.136	718
5027	MINERAL RIDGE DRIVE	LOCAL	PETERSEN RANCH DR	RIDGE RD	0.666	3,516
320	MIRA VISTA COURT	LOCAL	MEADOW DR	END	0.150	792
355	MOHAWK COURT	LOCAL	VILLAGE DR	END	0.150	792
112	MOLFINO ROAD	LOCAL	HWY 88 (WEST)	HWY 88 (EAST)	0.500	2,640
191	MOSS LANE	LOCAL	HOLLY LN (SOUTH)	HOLLY LN (NORTH)	0.060	317
131	MOUNTAIN VIEW WAY	LOCAL	END	PONDEROSA DR	0.240	1,267
264	MT. CROSSMAN COURT	LOCAL	MACE DR	END	0.120	634
47	MT. ECHO ROAD	LOCAL	HWY 124	END	0.280	1,478
408	MT. ZION ROAD	LOCAL	END	HWY 88	1.350	7,128
218	MURPHY ROAD	LOCAL	IRISHTOWN RD	END	0.120	634
72	MUSTANG ALLEY	LOCAL	END	LAMBERT RD	0.500	2,640
351	NABO COURT	LOCAL	VILLAGE DR	END	0.080	422
161	NATIONAL STREET	LOCAL	PINE GROVE VOL RD	END	0.150	792
36	NEW CHICAGO ROAD	LOCAL	QUARTZ MTN RD NO.	BUNKER HILL RD	2.930	15,470
36	NEW CHICAGO ROAD	MNC	BUNKER HILL RD	MAIN ST	1.080	5,702
1	NEW YORK RANCH ROAD	MJC	JACKSON CITY LIMITS	RIDGE RD	3.140	16,579

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
348	NEWMAN COURT	LOCAL	END	VILLAGE DR	0.170	898
349	NEWMAN HILL DRIVE	LOCAL	NEWMAN CT	VILLAGE DR	0.270	1,426
316	NOB HILL COURT	LOCAL	HWY 88	END	0.040	211
135	NORMA COURT	LOCAL	END	GAYLA DR	0.060	317
318	NORTH CREEKSIDE DRIVE	LOCAL	END	SUGAR PINE DR	0.200	1,056
85	NORTH MACE DRIVE	LOCAL	SOUTH MACE DR	END	0.220	1,162
310	NORTH MEADOW DRIVE	LOCAL	SUGAR PINE DR	MEADOW DR	0.150	792
129	NORTH POINT COURT	LOCAL	PINE PARK LOOP	END	0.140	739
197	OAK AVENUE	LOCAL	SHENANDOAH RD	END	0.350	1,848
370	OAK LEAF COURT	LOCAL	SILVER DRIVE SOUTH	END	0.070	370
192	OAK TRAIL	LOCAL	SHENANDOAH RD	EMIGRANT TRAIL	0.090	475
115	OLD AIRPORT ROAD	LOCAL	SUTTER CREEK CITY LIMITS	END	0.240	1,267
40	OLD AMADOR ROAD	LOCAL	BUNKER HILL RD	END	0.574	3,031
48	OLD HIGHWAY 49	RMnA	SUTTER CREEK CITY LIMIT (North)	AMADOR CITY - CITY LIMIT (South)	0.870	4,594
48	OLD HIGHWAY 49	RMnA	AMADOR CITY CITY LIMIT (West)	HWY 49	0.600	3,168
386	OLD MADRONE ROAD	LOCAL	CARSON DR	END	0.220	1,162
120	OLD OAKER ROAD	LOCAL	OLD SACRAMENTO RD	END	0.470	2,482
183	OLD RIDGE ROAD	MNC	SUTTER CREEK CITY LIMITS	RIDGE RD	0.330	1,742
62	OLD SACRAMENTO ROAD	MNC	HWY 16	PLYMOUTH CITY LIMITS	6.110	32,261
33	ONETO ROAD	LOCAL	SHAKE RIDGE RD (WEST)	SHAKE RIDGE RD (EAST)	1.600	8,448
53	OSTROM ROAD	LOCAL	JIBBOOM ST	SHENANDOAH RD	2.358	12,450
225	OUSBY ROAD	LOCAL	HWY 88 (WEST)	HWY 88 (EAST)	0.170	898
46	PAINE ROAD	LOCAL	SUTTER-IONE RD	TONZI RD	2.340	12,355
350	PAPOOSE DRIVE	LOCAL	VILLAGE DR	GRAPEVINE GULCH RD	0.120	634

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
245	PARDOES	LOCAL	BEAR RIVER RD	END	1.000	5,280
330	PARKWOOD DRIVE	LOCAL	FAIRWAY DR (WEST)	FAIRWAY DR (EAST)	0.270	1,426
328	PARKWOOD DRIVE EAST	LOCAL	END	MEADOW DR	0.245	1,294
5017	PETERSEN RANCH DRIVE	MNC	CLIMAX RD	PONDEROSA WAY	0.586	3,094
188	PIGEON TRAIL	LOCAL	SHENANDOAH RD	EMIGRANT TRAIL	0.370	1,954
293	PINE AVENUE	LOCAL	PINE TRAIL	CIRCLE AV	0.060	317
5	PINE GROVE VOLCANO RD	MNC	HWY 88	MAIN ST	3.150	16,632
35	PINE GULCH ROAD	MNC	SUTTER CREEK RD	SHAKE RIDGE RD	0.580	3,062
399	PINE NEEDLE COURT	LOCAL	PINE NEEDLE DR	END	0.140	739
406	PINE NEEDLE DRIVE	LOCAL	BARTON RD	PINE NEEDLE CT	0.140	739
128	PINE PARK LOOP	LOCAL	HOMESTEAD RD (WEST)	HOMESTEAD RD (EAST)	0.350	1,848
203	PINE TRAIL	LOCAL	SHENANDOAH RD	EMIGRANT TRAIL	0.180	950
110	PIONEER CREEK ROAD	LOCAL	BUCKHORN RIDGE RD	END (PAPPAS DR)	2.400	12,672
110	PIONEER CREEK ROAD	MNC	HWY 88	BUCKHORN RIDGE RD	0.390	2,059
6	PIONEER VOLCANO ROAD	MNC	HWY 88	PINE GROVE VOLCANO RD	2.530	13,358
220	PLASSE ROAD	LOCAL	HWY 88	END	1.040	5,491
162	PLUG STREET	LOCAL	NATIONAL ST	EMIGRANT RD	0.120	634
5020	POINTE COURT	LOCAL	SILVER POINTE DR	END	0.156	824
97	PONDEROSA DRIVE	LOCAL	CHEROKEE LN	405' E. OF MTN.VIEW WAY	0.750	3,960
124	PONDEROSA WAY - Fidd.	LOCAL	FIDDLETOWN RD	END	0.420	2,218
76	PONDEROSA WAY - PG	MNC	260' N. PETERSEN RANCH RD	RIDGE RD	0.260	1,373
254	PONDEROSA WAY - PG	LOCAL	LUPE RD	8037A	0.390	2,059
5018	PONDEROSA WAY - PG	LOCAL	ROSE QUARTZ COURT	PONDEROSA WAY (RD #76)	0.050	264
111	PREVITALI ROAD	LOCAL	HWY 88	END	1.240	6,547

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
5026	PROSPECT DRIVE	MJC	SIERRA WEST CT	INDUSTRY BLVD	0.294	1,552
103	PROUTY ROAD	LOCAL	END	FIVE MILE DR	0.110	581
360	QUAIL HILL COURT	LOCAL	CAMANCHE PKWY NORTH	END	0.080	422
95	QUARTZ MOUNTAIN RD E.	LOCAL	SHAKE RIDGE RD	NEW CHICAGO RD	4.280	22,598
58	QUARTZ MOUNTAIN RD NO.	LOCAL	QUARTZ MTN RD EAST	FIDDLETOWN RD	5.060	26,717
361	QUIVER DRIVE	LOCAL	CAMANCHE PKWY NORTH	CURRAN RD	0.440	2,323
23	RAGGIO ROAD	LOCAL	JACKSON CITY LIMITS	END	0.280	1,478
256	RAINBOW MINE ROAD	LOCAL	PONDEROSA WAY	END	0.370	1,954
7	RAMS HORN GRADE	MNC	CLAPBOARD RD	SHAKE RIDGE RD	2.870	15,154
305	RANCH DRIVE	MNC	HWY 88	MEADOWBROOK DR	0.050	264
5031	RAPINI COURT	LOCAL	END	MINERAL RIDGE DR	0.102	538
274	RAVEN ROAD	LOCAL	HWY 88	END	0.330	1,742
89	RESERVATION ROAD	LOCAL	CAMANCHE RD	COAL MINE RD	1.020	5,386
302	RIDGE DRIVE	LOCAL	KING CT	END	0.380	2,006
96	RIDGE FRONTAGE ROAD	LOCAL	RIDGE RD (WEST)	RIDGE RD (EAST)	0.446	2,355
22	RIDGE ROAD	MJC	SUTTER CREEK CITY LIMITS	HWY 88	7.746	40,899
31	RIVER LANE	LOCAL	RIVER TRAIL	END	0.030	158
193	RIVER TRAIL	LOCAL	EMIGRANT TRAIL (WEST)	EMIGRANT TRAIL (EAST)	0.200	1,056
344	ROADRUNNER COURT	LOCAL	ROADRUNNER DR	END	0.080	422
345	ROADRUNNER DRIVE	LOCAL	COYOTE DR (SOUTH)	COYOTE DR (NORTH)	0.590	3,115
325	ROAN COURT	LOCAL	COLT DR	END	0.040	211
275	ROBIN ROAD	LOCAL	RAVEN RD	END	0.260	1,373
205	ROCK LANE	LOCAL	PINE TRL	SHENANDOAH RD	0.060	317
273	RODEN LANE	LOCAL	END	HWY 26	0.530	2,798

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
387	ROLLING HILLS COURT	LOCAL	MEADOWBROOK DR	END	0.060	317
5016	ROSE QUARTZ COURT	LOCAL	END	PONDEROSA WAY	0.056	296
123	ROSEMARY LANE	LOCAL	HILLSIDE DR	END	0.034	180
300	RUGGLES COURT	LOCAL	MEADOW DR	END	0.130	686
323	RUNNING GOLD ROAD	LOCAL	END	RIDGE RD	0.266	1,404
9	SHAKE RIDGE ROAD	MJC	SUTTER CREEK CITY LIMITS	HWY 88	20.530	108,398
55	SHENANDOAH ROAD	MJC	PLYMOUTH CITY LIMITS	EL DORADO CO LINE	9.080	47,942
59	SHENANDOAH SCHOOL RD	LOCAL	SHENANDOAH RD	SHENANDOAH RD	3.950	20,856
5025	SIERRA WEST COURT	LOCAL	CUL-DE-SAC (END)	PROSPECT DRIVE	0.265	1,399
367	SILVER DRIVE	MNC	HWY 88	CEDAR HEIGHTS DR	0.900	4,752
369	SILVER DRIVE SOUTH	LOCAL	END	SILVER DR	0.520	2,746
404	SILVER PINE ROAD	LOCAL	END	SILVER DR	0.180	950
5021	SILVER POINTE DRIVE	LOCAL	MEADOW DRIVE	END	0.200	1,056
315	SKY VIEW COURT	LOCAL	ANTELOPE DR	END	0.160	845
340	SNOWBIRD ROAD	LOCAL	VILLAGE DR	CHEYENNE DR	0.100	528
314	SOUTH ANTELOPE DRIVE	LOCAL	ANTELOPE DR	END	0.090	475
262	SOUTH MACE DRIVE	LOCAL	END	NORTH MACE DR	0.380	2,006
172	SPAGNOLI MINE ROAD	LOCAL	IRISHTOWN RD (SOUTH)	IRISHTOWN RD (NORTH)	1.590	8,395
147	SPANISH STREET	LOCAL	MAIN ST	END	0.640	3,379
189	SPRING LANE	LOCAL	PIGEON TRAIL	END	0.070	370
77	SPRING VALLEY ROAD	LOCAL	OLD SACRAMENTO RD	END	0.690	3,643
157	SPYGLASS COURT	LOCAL	DEER TRAIL	END	0.095	502
151	ST. ANDREWS COURT	LOCAL	GOLF LINKS DR	END	0.030	158
206	ST. GEORGE STREET	LOCAL	JEROME ST	PINE GROVE VOLCANO RD	0.070	370

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
56	STEINER ROAD	MNC	SHENANDOAH RD (WEST)	SHENANDOAH RD (EAST)	2.040	10,771
265	STELLA COURT	LOCAL	HWY 88	END	0.190	1,003
5012	STEPHANIE WAY	LOCAL	TIGER CREEK RD	END	0.260	1,373
29	STONY CREEK ROAD	MNC	BUENA VISTA RD	JKN CITY LIMITS	10.170	53,698
34	STRING BEAN ALLEY	MNC	TURNER RD	AMADOR CITY CITY LIMITS	0.680	3,590
290	SUGAR PINE COURT	LOCAL	SUGAR PINE DR	END	0.040	211
289	SUGAR PINE DRIVE	MNC	WOODCREST DR	HWY 88	1.883	9,942
307	SUNSET COURT	LOCAL	SUGAR PINE DR	END	0.100	528
138	SURREY COURT	LOCAL	SURREY JUNCTION LN	END	0.040	211
137	SURREY JUNCTION LANE	LOCAL	RIDGE RD	5015	1.350	7,128
5015	SURREY JUNCTION LANE	LOCAL	SURREY JUNCTION LN	END	0.499	2,635
139	SURREY PLACE	LOCAL	SURREY JUNCTION LN	END	0.150	792
12	SUTTER CREEK ROAD	MJC	SUTTER CREEK CITY LIMITS	P.M. 0.6 / Hillside Dr.	0.250	1,320
12	SUTTER CREEK ROAD	MNC	P.M. 0.6 / Hillside Dr.	PINE GROVE VOL RD	11.500	60,720
45	SUTTER-IONE ROAD	LOCAL	HWY 124	HWY 49	6.380	33,686
16	TABEAUD ROAD	MJC	PM 4.72	HWY 88	2.000	10,560
16	TABEAUD ROAD	LOCAL	CLINTON RD	PM 4.72	4.720	24,922
178	TAVES ROAD	LOCAL	HWY 88	CLIMAX RD	0.410	2,165
169	TAYLOR ROAD	LOCAL	LORENTZ RD	END	0.860	4,541
333	TEEPEE COURT	LOCAL	END	VILLAGE DR	0.100	528
284	TELLURIUM DRIVE	LOCAL	CRESTVIEW DR	END	0.180	950
364	TETON COURT	LOCAL	QUIVER CT	END	0.230	1,214
155	TIGER CREEK ROAD	MNC	HWY 88	END	0.340	1,795
263	TIMBER COURT	LOCAL	NORTH MACE DR	END	0.090	475

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AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
136	TONY COURT	LOCAL	GAYLA DR	END	0.040	211
44	TONZI ROAD	LOCAL	WILLOW CREEK RD	HWY 49	5.400	28,512
148	TRADE CENTER DRIVE	LOCAL	HWY 49	END	0.160	845
280	TRAGEDY SPRINGS ROAD	LOCAL	HWY 88 (WEST)	HWY 88 (EAST)	0.440	2,323
416	TRENT COURT	LOCAL	TRENT WAY	END	0.042	222
415	TRENT WAY	LOCAL	NEW YORK RANCH RD	END	0.760	4,013
37	TURNER ROAD	LOCAL	STRING BEAN ALLEY	NEW CHICAGO RD	2.220	11,722
51	TYLER ROAD	MNC	FIDDLETOWN RD	EL DORADO CO LINE	5.060	26,717
179	UPPER PREVITALI ROAD	LOCAL	PREVITALI RD	END	0.540	2,851
113	UPTON ROAD	LOCAL	STEINER RD	EL DORADO CO LINE	1.300	6,864
43	VAIRA RANCH ROAD	LOCAL	HWY 49	TONZI RD	2.720	14,362
303	VIEW COURT	LOCAL	RIDGE DR	END	0.090	475
354	VILLAGE COURT	LOCAL	VILLAGE DR	END	0.080	422
331	VILLAGE DRIVE	LOCAL	END	CURRAN RD	2.840	14,995
5002	VISTA AMAROSA COURT	LOCAL	BURNT CEDAR LN	END	0.040	211
285	VISTA COURT	LOCAL	TELLURIUM DR	END	0.080	422
5003	VISTA SIERRA COURT	LOCAL	BURNT CEDAR LN	END	0.110	581
60	VOTAW ROAD	LOCAL	SHENANDOAH SCHOOL RD	END	0.650	3,432
272	WAGON WHEEL DRIVE	LOCAL	HWY 88	END	0.310	1,637
119	WATERMAN ROAD	LOCAL	IONE CITY LIMITS	HWY 124	1.050	5,544
292	WEST AVENUE	LOCAL	SHENANDOAH RD	PINE AVE	0.150	792
14	WEST CLINTON ROAD	LOCAL	HWY 88	CLINTON RD	1.930	10,190
221	WEST LAKE ROAD	LOCAL	PLASSE RD	END	0.730	3,854
99	WICKLOW WAY	LOCAL	HWY 88	END	0.262	1,383

AMADOR COUNTY MAINTAINED MILEAGE

Updated March 2023

Road Number	Road Name	System	From	To	Length (Miles)	Length (Feet)
5004	WILDWOOD COURT	LOCAL	TABEAUD RD	END	0.110	581
260	WILLIAMS ROAD	LOCAL	BOBBY LN	END	0.350	1,848
260	WILLIAMS ROAD	MNC	HWY 26	BOBBY LN	0.460	2,429
287	WILLOW CREEK ROAD	LOCAL	HWY 124	HWY 16	4.300	22,704
84	WINTER ROAD	LOCAL	END	HWY 104	0.650	3,432
266	WINTON LANE	LOCAL	STELLA CT	END	0.090	475
326	WOODCREST DRIVE	LOCAL	SUGAR PINE DR	END	0.300	1,584
379	WOODFERN DRIVE	LOCAL	CARSON DR	END	0.340	1,795
343	YOLO COURT	LOCAL	COYOTE DR	END	0.100	528
417	YORK LANE	LOCAL	END	NEW YORK RANCH RD	0.239	1,262
363	YUMA COURT	LOCAL	QUIVER DR	END	0.180	950
362	ZUMI COURT	LOCAL	QUIVER DR	END	0.130	686

TOTAL MILEAGE = 410.186

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Sheriff's Office: Approval of a Memorandum of Understanding between California Health and Recovery Solutions and Amador County for Early Access and Stabilization Services (EASS).

Recommendation:

Approval

4/5 vote required:

No

Distribution Instructions:

Captain Jeremy Martin, ACSO

ATTACHMENTS

- [20230316123504.pdf](#)



INTER-OFFICE MEMORANDUM

TO: GARY W. REDMAN, SHERIFF
FROM: JEREMY MARTIN, CAPTAIN
SUBJECT: EASS MOU
DATE: 03/13/2023
CC:

Sir,

Attached is the MOU regarding State required EASS program within our jail facility. The EASS program evolved from a large amount of incarcerated persons across the state being found incompetent to stand trial therefore overwhelming the Department of State Hospitals (DSH). As you know, once a Justice Involved Person has been deemed incompetent to stand trial, it is ordered that they be sent to a DSH facility for treatment to establish competency. This could take 6 to 9 months for a bed to open at a DSH facility and during that time the incarcerated person would continue to deteriorate in the local custody facilities. This would make the treatment more challenging for DSH to return and incarcerated person back to competency, as well as challenge local facilities to deal with mentally challenged incarcerated persons that they were not equipped to handle.

With that DSH partnered with California Health and Recovery Solutions, a subsidiary of Well Path Medical Services our current medical provider, to provide Early Access and Stabilization Services (EASS) within local county detention facilities. The purpose is to begin immediate treatment of incarcerated persons who are deemed incompetent to stand trial to prevent them from degrading any further and expedite their time frame to competency. This program is being implemented in all 58 counties across the state and comes with a financial compensation component for correctional facility staff.

The attached MOU is the compensation agreement between California Health and Recovery Solutions and Amador County for the EASS program with in the Amador County Jail. It should be noted the EASS program is not provided by any other company as California Health and Recovery Solutions has the sole contract with DSH to service all 58 counties within the state. Furthermore, based on the change by the California

Legislature, we can't deny California Health and Recovery Solutions access to our facility to provide treatment to incarcerated persons under the EASS program.

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (“MOU”) by and between the **County of AMADOR**, California (the “County”), and **California Health and Recovery Solutions, P.C.**, a California corporation (“CHRS”), entered into effective as of the date of the last signature of the parties to this MOU (the “Effective Date”).

RECITALS

WHEREAS, the Agency has entered into an agreement (the “DSH Agreement”) with CHRS for the provision of Early Access and Stabilization Services, (the “Services”) in correctional facilities located throughout the State of California; and

WHEREAS, the County operates a correctional facility in Amador County, California (the “Facility”); and

WHEREAS, CHRS and the County wish to enter into this MOU to establish the terms for CHRS’s provision of Services at the Facility.

NOW THEREFORE, in consideration of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, it is agreed by and between the Parties as follows:

1. **Recitals:** The parties hereto acknowledge and agree that the above recitals are true and correct and are hereby incorporated by this reference.
2. **Term:** The term of this MOU shall commence on the Effective Date and continue in full force and effect for a period of three (3) years, and shall be coterminous with the DSH Agreement. As such, this MOU shall automatically renew for two (2) additional three (3) year terms, unless CHRS delivers written notice to the County that the DSH Agreement has terminated.
3. **Termination:**
 - a. This MOU shall terminate immediately upon the termination of the DSH Agreement. CHRS shall promptly provide written notice of any such termination.
 - b. Any party may terminate this MOU for their convenience and without cause by giving thirty (30) days’ advance written notice to the other parties hereto.
 - c. It is understood and agreed that this MOU shall be subject to annual appropriations by DSH. If future funds are not appropriated for this MOU, and upon exhaustion of existing funding, CHRS may terminate this Agreement without penalty or liability by providing fourteen (14) days’ advance written notice to the County.
4. **Party Responsibilities:** The County shall provide the services of (1.4) correctional officers (the “Corrections Services”) to facilitate the provision of Services at the Facility. In exchange for the Corrections Services, CHRS shall make monthly payments in the amount of **Fourteen thousand Forty Eight dollars (\$14,048.00)** to the County.
5. **Invoicing:** The County shall submit invoices to CHRS monthly in arrears. CHRS shall pay such invoices in full within ninety (90) days of its receipt of each such invoice. Invoices and all payment inquiries should be directed to:

California Health and Recovery Solutions
Attn: Accounts Payable
3340 Perimeter Hill Drive
Nashville, TN 37211
accountspayable@wellpath.us

6. **Confidentiality:** All parties shall comply with all applicable federal and state laws governing the privacy and security of protected health information. The parties to this MOU will ensure there will be no exchange of patient information without specific written authorization by the patient or their legal representative, or unless required by state or federal law. Any exchange of patient information for the purposes of arranging or coordinating services will be conducted in a confidential environment such that the identity of the patient is protected.
7. **Governing Law:** This MOU and the rights and duties of the parties hereunder shall be governed by and interpreted in accordance with the laws of the State of California.
8. **Assignment:** The MOU may not be assigned by any Party except with the prior written consent of the other Parties, which shall not unreasonably be withheld. Any assignment by a Party without the other Parties' prior written consent shall be null and void and without force and effect.
9. **Insurance.** CHRS shall, at all times during the Term of this Agreement, maintain minimum insurance coverage. Should CHRS elect not to carry insurance, CHRS agrees to assume any and all liability for and shall fully indemnify, defend, and hold the County harmless from any and all claims or actions, adverse judgments, or settlements arising out of or relating to CHRS's performance under this MOU and the DSH Agreement. Notwithstanding the foregoing, CHRS may elect not to carry insurance, provided, however, that such insurance coverage or lack thereof shall not limit CHRS's liability under this Agreement.
10. **Notice:** Whenever any notice, demand or consent is required or permitted under this MOU, such notice, demand or consent shall be written and shall be deemed given when sent by certified mail, return receipt requested, hand delivery, reputable overnight carrier (e.g. Fed Ex, UPS), or via email to the address set forth for each party below.
11. **Modification:** No modification of any of the provisions of this MOU shall be binding unless in writing and signed by all parties to this MOU.
12. **Headings/Number, Gender:** The headings contained in this MOU are for reference purposes only and shall not affect in any way the meaning or interpretation of this MOU. When the context requires, the gender of all words includes the masculine, feminine, and neuter, and the number of all words includes the singular and plural.
13. **Severability:** If any provision of this MOU is deemed to be invalid or unenforceable, the remainder of this MOU shall be valid and enforceable as though the invalid or unenforceable parts had not been included herein.
14. **Counterparts:** This MOU may be executed in two (2) or more counterparts, each of which together shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or

by e-mail delivery, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such signature page were an original thereof.

15. **Entire Agreement:** This MOU, and all attachments and documents referenced herein, supersedes all previous contracts concerning the subject matter herein, and constitutes the entire agreement between the parties regarding the subject matter hereof. As between the parties, no oral statements or prior written material not specifically referenced in this MOU will be of any force and effect.

IN WITNESS WHEREOF, the parties have executed this MOU having read, understood, and agreed to all the terms, conditions, obligations, rights, covenants, representations, and warranties herein and intending to be bound as of the Effective Date.

AMADOR COUNTY

By: _____

Name: Jeff Brown

Title: Chairman of the Board

Date: _____

By:  _____

Name: Gary W. Redman

Title: Sheriff

Date: 3/14/2023

Address for Notice:

Amador County Board of Supervisors

810 Court Street

Jackson, Ca 95642

Address for Notice:

Amador County Sheriff's Office

700 Court Street

Jackson, Ca 95642

CALIFORNIA HEALTH AND RECOVERY SOLUTIONS

By: _____

Name: Dr. Richard Maenza

Title: President

Date: _____

Address for Notice:

Attn: Chief Legal Officer

3340 Perimeter Hill Drive

Nashville, TN 37211

MEMORANDUM OF UNDERSTANDING BETWEEN
[AMADOR] AND THE DEPARTMENT OF STATE HOSPITALS

The federal Health Insurance Portability and Accountability Act of 1996 (HIPAA) requires a Memorandum of Understanding (MOU) between governmental entities with respect to the receipt, access, use and disclosure of protected health information (PHI) as defined in 45 C.F.R. § 160.103. The [AMADOR] and the Department of State Hospitals (DSH) intend this Agreement to act as the MOU pursuant to 45 C.F.R. § 164.504(e)(3)(i)(A), which will serve as the basis for handling and safeguarding health information provided by County to DSH in the course of receiving services set forth in Early Access & Stabilization Services Contract with Wellpath. This Agreement further sets forth the obligations of DSH to access, use, and disclose PHI.

"Covered entity", "business associate" and "PHI" shall have the same meaning as defined in 45 C.F.R. § 160.103. "Hybrid entity" shall have the same meaning as defined in 45 C.F.R. § 164.103. "Covered component" shall have the same meaning as "health care component" as defined in 45 C.F.R. § 164.103. "Security incident" shall have the same meaning as defined in 45 C.F.R. § 164.304. "Breach" shall have the same meaning as defined in 45 C.F.R. § 164.402.

County and DSH agree to the following:

DSH is responsible for protecting the confidentiality of PHI and shall implement administrative, physical, and technical safeguards that reasonably and appropriately protect the confidentiality, integrity, and availability of PHI that it creates, receives, maintains, or transmits consistent with federal laws and standards, the Statewide Information Management Manual (SIMM), and the State Administrative Manual Chapter 5300 (SAM). In furtherance of this responsibility, DSH will ensure that its workforce complies with all applicable state and federal requirements, as well as the restrictions and conditions set forth in this Agreement.

DSH shall ensure in a written agreement that any agent, contractor, or subcontractor to whom it provides County provided PHI, agrees to implement reasonable and appropriate safeguards to protect data consistent with federal and state laws, including but not limited to, the Information Practices Act and HIPAA. This Agreement shall satisfy this requirement between County and DSH.

Upon County's knowledge of a material breach or violation of this MOU by DSH, County shall provide an opportunity for DSH to cure the breach or end the violation and terminate the agreement if DSH does not cure the breach or end the violation within the time specified by Contractor and agreed to by DSH.

DSH shall use any necessary administrative, technical and physical safeguards to protect the confidentiality, integrity, and availability of data transmitted or accessed from source systems. DSH shall comply with Subpart C of 45 C.F.R. Part 164 with respect to PHI to prevent use and disclosure not permitted or required by this Agreement, the Early Access & Stabilization Services Contract with Wellpath, or as required by law.

DSH shall immediately report in writing to the County contacts below, any security incident or breach of which it becomes aware. DSH shall also immediately notify County in writing of any use or disclosure of PHI inconsistent with this Agreement of which it becomes aware:

<p>County Privacy/Compliance Officer</p> <p>County Counsel Greg Gillott 810 Court Street Jackson, CA 95642</p> <p>Email: ggillott@amadorgov.org</p> <p>Telephone: (209) 223-6213</p>	<p>County Information Security Officer</p> <p>Information Technology Jeff White 810 Court Street Jackson, CA 95642</p> <p>Email: jwhite@amadorgov.org</p> <p>Telephone: (209) 223-6555</p>
<p>DSH Chief Privacy Officer</p> <p>Chief Privacy Officer Office of Legal Services 1215 O Street, MS-5 Sacramento, CA 95814</p> <p>Email: DSHSacLegalPrivacy@dsh.ca.gov</p> <p>Telephone: 916-562-3721</p>	<p>DSH Chief Information Security Officer</p> <p>Chief Information Security Officer Information Security Office 1215 O Street, MS-4 Sacramento, CA 95814</p> <p>Email: iso@dsh.ca.gov and security@dsh.ca.gov</p> <p>Telephone: 916-654-4218</p>

DSH shall not further disclose PHI unless required or permitted by law including, but not limited to, activities permitted under 45 C.F.R. § 164.504(e) for its proper management and administration and to carry out its legal obligations.

DSH shall not use software to identify patterns in large batches of data for any purpose not specified in the agreement or permitted under this MOU. Permitted activities include those activities permitted under 45 C.F.R. § 164.504(e) for its proper management and administration and to carry out its legal obligations.

DSH shall make available PHI to patients when requested in accordance with 45 C.F.R. § 164.524. DSH shall make available PHI for amendment and incorporate amendment in accordance with 45 C.F.R. § 164.526. DSH shall also make available to County upon request, the information required to provide an accounting of disclosures in accordance with 45 C.F.R. § 164.528.

With respect to PHI, DSH agrees to use and disclose PHI only as outlined in this Agreement, the Early Access & Stabilization Services Contract with Wellpath, or as otherwise permitted or required by law.

When an obligation under this Agreement requires DSH to carry out County's obligation under Subpart E of 45 C.F.R. Part 164, DSH shall comply with the requirements of Subpart E that apply to County in performance of its obligations to County.

DSH shall make their practices, personnel, books, records, and policies regarding the use and disclosure of PHI available to the Secretary of the federal Health and Human Services when requested to determine the compliance of the covered entity Department.

DSH shall ensure in a written agreement that contractors, consultants, and subcontractors that create, receive, store, or transmit PHI on behalf of County agree to the same restrictions, requirements, conditions that apply to County with respect to PHI.

Upon termination of this Agreement, DSH shall return or destroy the PHI provided consistent with this Agreement. If the PHI cannot be returned or destroyed, DSH shall continue to safeguard the information and limit further uses or disclosure that make return or destruction infeasible. If circumstances change and, as a result, the PHI cannot be returned or destroyed consistent with this Agreement, DSH must inform the County within ten (10) days of an alternative method with description of PHI protections.

County Contract Manager	DSH Contract Manager
Adam Stone, Lieutenant Amador County Sheriff's Office 700 Court Street Jackson, Ca 95642 209-223-6319 astone@amadorgov.org	Tracy M. Weyer, Psy.D. Assistant Chief Psychologist Early Access and Stabilization Services (EASS) Community Forensic Partnerships Division Department of State Hospitals 1215 O Street, MS-9 Sacramento, CA 95814 Cell: (916) 539-7609 Email: tracy.weyer@dsh.ca.gov

Date:

Tracy M. Weyer, Psy.D., Department of State Hospitals, Assistant Chief Psychologist

Date:
JEFF BROWN, [AMADOR COUNTY BOARD OF SUPERVISORS, CHAIR]

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Sheriff's Office: Approval of an Agreement between the California Department of Parks and Recreation, Division of Boating and Waterways and the County of Amador as it relates to performing boating safety and enforcement activities as described in Title 14, California Code of Regulations Section 659.3.

Recommendation:

Approval

4/5 vote required:

No

Distribution Instructions:

Brandon Cone-ACSO

ATTACHMENTS

- [20230316123603.pdf](#)



Boating Safety and Enforcement Financial Aid Program Agreement

This agreement entered into this *1ST day of July, 2023*, by and between the CALIFORNIA DEPARTMENT OF PARKS AND RECREATION, DIVISION OF BOATING AND WATERWAYS, hereinafter called “Department,” and the *COUNTY OF AMADOR*, hereinafter called “Agency”;

WITNESSETH

WHEREAS, Contingent on approval of **Governor’s Fiscal Year 2023-24 Budget Act**, the Department intends to agree with Agency for the purpose of performing boating safety and enforcement activities as described in Title 14, California Code of Regulations Section 6593.3; and

WHEREAS, Agency is equipped, staffed and prepared to provide such services on the terms and conditions set forth in this agreement and in accordance with Title 14, California Code of Regulations Section 6593 et seq.; and

WHEREAS, pursuant to Title 14, California Code of Regulations Section 6593.6, Department shall enter into an annual agreement with each participating agency;

NOW, THEREFORE, it is mutually agreed as follows:

I. Applicable Law

Agency shall observe and comply with all applicable federal, state, and county statutes, ordinances, regulations, directives, and laws, including, but not limited to, Harbors and Navigation Code Section 663.7 and Section 6593 et seq. of Title 14, California Code of Regulations. Agreement shall be deemed to be executed within the State of California and construed and governed by the laws of the State of California.

II. Description of Services

Agency shall conduct boating safety and enforcement activities in the jurisdiction of the Agency in consideration of the payments hereinafter set forth.

III. Payments

- A. Maximum Amount. The amount the Department shall be obligated to pay for services rendered under this agreement shall not exceed **\$104,136.00** for the agreement term in full consideration of Agency’s performance of the services described in this agreement.
- B. Rate of Payment. The Department shall reimburse Agency in accordance with the reimbursement procedures set forth in Title 14, California Code of Regulations Section 6593.9.

- C. Submission of Claims. Agency shall submit claims for reimbursement to the Department contact person identified in paragraph V of this contract on a ___ monthly **OR** ___ quarterly basis. **(Please check one)**
- D. Failure to Submit Claims. Claims for reimbursement shall be submitted within 60 days following the last day of the reporting period. Pursuant to Title 14, California Code of Regulations 6593.9 (i), the Department may reduce an Agency's allocation by five percent if the Agency exceeds the sixty-day billing period and an additional five percent for every thirty-day period thereafter that the Agency is late in filing a claim.

IV. Records

Agency shall maintain records pursuant to Section 6593.10 of Title 14, California Code of Regulations.

V. Notice

Notice shall be in writing and shall be deemed to have been served when it is deposited in the United States mail, first class postage prepaid, and addressed as follows:

TO DEPARTMENT

*Ms. Joanna Andrade
Department of Parks and Recreation
Division of Boating and Waterways
715 P Street, 12th floor
Sacramento, CA 95814*

TO AGENCY

*Amador County Sheriff's Department
700 Court Street
Jackson, CA 95642*

Either party may change the address to which subsequent notice and/or other communication can be sent by giving written notice designating a change of address to the other party.

VI. Term

This agreement shall be for the term beginning **July 1, 2023**, and ending **June 30, 2024**.

VII. Prior Agreements

All prior agreements regarding this subject matter between Department and Agency are hereby terminated effective June 30 prior to the term beginning date of this agreement.

VIII. Amendment

No amendment or variation of the terms of this agreement shall be valid unless made in writing and signed by the parties hereto.

IX. Termination

Agency may terminate this agreement without cause in writing at any time. Department may terminate this agreement without cause upon a sixty (60) days written notice served upon the Agency.

X. Special Provisions

- A. Agency hereby certifies that the obligations created by this agreement do not violate the provisions of Sections 1090 to 1096 of the Government Code.
- B. This agreement shall have no force or effect until signed by the Department, Agency, and approved by the Department of General Services Legal Department, if required.
- C. Agency shall continue with the responsibilities of this agreement during any dispute.
- D. In the event of an allocation reduction for this program, an equal allotment will be decrease from every participant.
- E. Failure by the Agency to comply with the terms of this agreement may jeopardize the Agency's ability to be awarded funding in future funding opportunities offered by the Department of Parks and Recreation.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

CALIFORNIA DEPARTMENT OF PARKS AND RECREATION, DIVISION OF BOATING AND WATERWAYS

By: _____

*California Department of Parks and Recreation,
Division of Boating and Waterways*

Date: _____

“Department”

COUNTY OF AMADOR

By: _____

Jeffrey L. Brown

Title: Chairman _____

Date: 3/28/2023 _____

“Agency”

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

First Five Amador: Reappointment of Aditra Miller to the subject Committee.

Recommendation:

Approve the reappointment.

4/5 vote required:

No

Distribution Instructions:

First 5, File

ATTACHMENTS

- [First 5 Commission Application - Aditra Miller.pdf](#)



Nomination for Appointment as a First 5 Amador Commission Member

Name: Aditra Miller
Occupation: Central Sierra Child Support Agency
Title: Child Support Program Manager
Address: 639 New York Ranch Road Jackson CA 95642
Phone: Day (209) 418-6133 **Evening** (209) 568-5864
Email: _____

Areas of Interest:
 Which areas or skills do you have that can contribute to the Commission? Please check all that apply.

<input checked="" type="checkbox"/> Advocacy	<input checked="" type="checkbox"/> Consumer (parent)	<input checked="" type="checkbox"/> Planning
<input checked="" type="checkbox"/> Alcohol, Tobacco, & Drug Prevention	<input checked="" type="checkbox"/> Cultural Awareness	<input checked="" type="checkbox"/> Prevention
<input type="checkbox"/> Child Care	<input checked="" type="checkbox"/> Education	<input type="checkbox"/> Other – please explain
<input checked="" type="checkbox"/> Childhood Development	<input checked="" type="checkbox"/> Knowledge of Services	<u>Special Needs / Special Education</u>
<input checked="" type="checkbox"/> Child Health	<input checked="" type="checkbox"/> Low Income Issues	<u>Developmental Disabilities</u>
<input checked="" type="checkbox"/> Community Relations	<input checked="" type="checkbox"/> Motivation	<u>Child Support</u>
	<input checked="" type="checkbox"/> Parenting	_____

What other boards or organizations have you served?
Child Abuse Prevention Council Juvenile Justice Delinquency Prevention Commission
Resilient Amador
Community Advisory Committee - Amador County SELPA

What charitable or community activities have you been involved with?
While working for Amador County DSS provided assistance with emergency shelter and community disaster assistance with RedCross Training.

Please describe qualifications and interests that reflect your interest in early childhood development.
Getting parents + children connected to resources and assistance when needed at the earliest stages possible is so critical. Parents without proper resources, education, and support are at higher risk for substance use and child abuse. All children, but especially small children are at higher risk of injury and neglect when their parents are struggling.

Additional Comments: _____

Please send this application to: First Five gives our family
 First 5 Amador, 101 Shopping Drive, Jackson, CA 95642 or email to nina@first5amador.com
 We best please to ...

Board of Supervisors Agenda Item Report

Submitting Department: Building

Meeting Date: March 28, 2023

SUBJECT

Building Department: Agreement to Limit Use of Agricultural Structure for AG233435 - Hastings

Recommendation:

Adopt the Resolution and authorize the Chairperson to sign the "Agreement to Limit Uses of Agricultural Structure".

4/5 vote required:

No

Distribution Instructions:

Building Department

ATTACHMENTS

- [233435.Agreement.pdf](#)
- [233435.Resolution.docx](#)

RECORDING REQUESTED BY AND
WHEN RECORDED MAIL TO:

Amador County Building Department
810 Court Street
Jackson, CA 95642

APN: 014-220-065-000
Site Address: 15265 Fiddletown Rd, Fiddletown
Agricultural Building Permit Exemption No:
AG233435

SPACE ABOVE THIS LINE FOR RECORDER'S USE ONLY

AGREEMENT TO LIMIT USES OF AGRICULTURAL STRUCTURE

This Agreement is entered into as of March 14th, 2023 by and between the COUNTY OF AMADOR, a political subdivision of the State of California (the "County") and Noel Camron Hastings, Trustee of the Hastings Land & Trust.

RECITALS

A. Owner owns certain real property (the "Property") situated in the unincorporated area of the County of Amador, State of California, described as follows:

BEGINNING AT A 3/4 INCH STEEL REINFORCING ROD TAGGED L.S. 2902 AND SET AT A FENCE CORNER POST ASSUMED TO BE THE 1/4 SECTION CORNER COMMON TO SAID SECTIONS 34 AND 35; THENCE FROM SAID POINT OF BEGINNING ALONG A FENCE NORTH 89° 56 MINUTES EAST 163.53 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 89° 48 MINUTES 40 SECONDS EAST 354.57 FEET TO A SIMILAR ROD; THENCE SOUTH 88° 55 MINUTES 30 SECONDS EAST 878.10 FEET TO A SIMILAR ROD SET AT A FENCE CORNER POST; THENCE CONTINUING ALONG A LINE OF FENCE SOUTH 00° 40 MINUTES WEST 271.30 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 46° 58 MINUTES 40 SECONDS EAST 20.09 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 58° 59 MINUTES 50 SECONDS WEST 7.81 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 03° 07 MINUTES 50 SECONDS WEST 228.62 FEET TO A SIMILAR STEEL ROD SET AT A FENCE CORNER POST; THENCE CONTINUING ALONG A LINE OF FENCE SOUTH 57° 47 MINUTES 10 SECONDS WEST 609.48 FEET TO S SIMILAR ROD; THENCE SOUTH 57° 29 MINUTES 10 SECONDS WEST 677.57 FEET TO A SIMILAR STEEL ROD SET AT A FENCE CORNER POST LOCATED ON THE NORTHEASTERLY LINE OF THE FIDDLETOWN-SILVER LAKE COUNTY ROAD; THENCE ALONG A LINE OF FENCE ON THE NORTHEASTERLY LINE OF SAID COUNTY ROAD NORTH 65° 23 MINUTES WEST 217.32 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 65° 07 MINUTES WEST 472.63 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 49° 00 MINUTES 20 SECONDS WEST 295.63 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 72° 49 MINUTES 30 SECONDS WEST 295.63 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 72° 49 MINUTES 30 SECONDS WEST 31.36 FEET TO A SIMILAR ROD; THENCE NORTH 80° 24 MINUTES 20 SECONDS WEST 300.56 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 79° 54 MINUTES WEST 113.99 FEET TO A SIMILAR STEEL ROD; THENCE NORTH 58° 54 MINUTES WEST 314.56 FEET TO A SIMILAR ROD; THENCE NORTH 75° 34 MINUTES 50 SECONDS WEST 118.14 FEET TO A SIMILAR STEEL ROD; THENCE LEAVING SAID FENCE LINE ALONG SAID ROAD NORTH 74° 44 MINUTES 10 SECONDS WEST 181.98 FEET TO A SIMILAR STEEL ROD SET AT FENCE CORNER POST; THENCE ALONG A LINE OF FENCE NORTH 05° 15 MINUTES 20 SECONDS WEST 67.04 FEET

TO SIMILAR STEEL ROD; THENCE NORTH 02° 27 MINUTES 40 SECONDS WEST 422.00 FEET TO A SIMILAR STEEL ROD SET AT A FENCE CORNER POST; THENCE CONTINUING ALONG A LINE OF FENCE SOUTH 88° 16 MINUTES 10 SECONDS EAST 438.72 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 89° 11 MINUTES 10 SECONDS EAST 165.24 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 86° 50 MINUTES 10 SECONDS EAST 590.71 FEET TO A SIMILAR STEEL ROD; THENCE SOUTH 87° 08 MINUTES 50 SECONDS EAST 377.43 FEET TO THE POINT OF BEGINNING.

THE PARCEL OF LAND DESCRIBED ABOVE IS DELINEATED AND DESIGNATED "56.791 ACRES" UPON THAT CERTAIN MAP ENTITLED "RECORD OF SURVEY PROPERTY OF EDWARD H. MIERKEY, ET UX." FILED FOR RECORD IN THE OFFICE OF THE RECORDER OF AMADOR COUNTY ON AUGUST 23, 1965 IN BOOK MAPS AND PLATS AT PAGE 16.

APN: 014-220-065-000

DATED: SEPTEMBER 1, 2020

Owner desires to construct an agricultural structure on the Property and has applied for an Agricultural Building Permit Exemption.

B. Owner understands and agrees that the exempted agricultural structure can only be used as provided in Amador County Code Chapter 15.04 and that any violation of the conditions under which the Agricultural Building Permit was granted may void the exemption.

C. As a condition of issuance of the Agricultural Building Permit Exemption, the County requires that the restrictions on the use of the structure and all further obligations of Owner set forth in this Agreement run with the land and be made a matter of public record so that any future purchasers of the property will be made aware of them.

D. Owner is aware and agrees that this agreement will be recorded in the Amador County Recorder's Office.

NOW, THEREFORE, the parties agree as follows:

1. Recitals. The parties acknowledge the truth of the recitals set forth above, which are incorporated into this Agreement.
2. Restriction on Use of Agricultural Structure. Owner agrees that in no event shall the exempted agricultural structure be used for any purpose other than to house farm implements, hay, grain, poultry, livestock or horticultural products. The structure shall not be a place of human habitation or a place of employment where agricultural products are processed, treated, or packaged. Employees may only enter the structure on an occasional basis to store or remove equipment or otherwise perform tasks of a limited duration that require infrequent access to the structure. The structure shall not be a place used by the public.
3. Additional Obligations of Owner.

3.1 Owner understands and agrees that despite an exemption from obtaining a permit, the exempted agricultural structure shall be constructed in compliance with Chapter 15.04 of the Amador County Code, and all other applicable laws of Amador County, the State of California and any federal laws that may apply.

3.2 Owner understands and agrees that any violation of this Agreement or other condition under which the Agricultural Building Permit Exemption was granted may, at the County's sole discretion, void the exemption.

3.3 Owner acknowledges that if the Agricultural Building Permit Exemption becomes void, Owner shall be required to remove the structure or fully permit the structure (building permit application, plan check, inspection process, etc.) and pay all fees then in effect.

3.4 Owner agrees to indemnify the County of Amador and its agents, officers and employees from any claim, action or proceeding against the County or its agents, officers and employees arising from performance or non performance of its obligations under this Agreement.

4. County's Remedies Upon Default. Owner acknowledges that any violation of this Agreement shall constitute a public nuisance. Upon any violation of this Agreement, the County may pursue any remedies provided by statute or ordinance. In addition to all other remedies provided by law, Owner further agrees that the County or any governmental entity having jurisdiction may obtain immediate injunctive relief against any use of the agricultural structure that is inconsistent with this Agreement.

5. Covenant Running with the Land. Owner agrees that the restrictions and obligations of Owner set forth in this Agreement shall be perpetual and run with the land, binding future owners of the Property, unless and until the exempted agricultural structure is either (i) removed from the property, or (ii) fully permitted by the County.

6. No Waiver of Remedies. Failure to exercise any remedy provided for in this Agreement shall not, under any circumstances, be construed as a waiver of the remedy.

7. Entire Agreement. This Agreement contains the entire agreement of the parties respecting its subject matter, and supersedes any and all prior discussions, representations, and oral or written agreements, if any, between the parties.

COUNTY:

OWNER: Noel Camron Hastings, Trustee of the
Hastings

BY: _____

Jeff Brown
Chair, Board of Supervisors

BY: _____

Noel Camron Hastings

APPROVED AS TO FORM:
GREGORY GILLOTT,
AMADOR COUNTY COUNSEL

ATTEST:
JENNIFER BURNS, CLERK OF THE
BOARD OF SUPERVISORS

BY: _____

BY: _____

[PARTY SIGNATURES MUST BE ACKNOWLEDGED]

Recording requested by:
BOARD OF SUPERVISORS

When recorded send to:
BUILDING DEPARTMENT

BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA

IN THE MATTER OF:

RESOLUTION AUTHORIZING RECORDATION OF)
AGREEMENT TO LIMIT USES OF AGRICULTURAL) RESOLUTION NO. 21-xxxx
STRUCTURE – Noel Camron Hastings)
)

WHEREAS DAVID A. MURRAY (“Owner”) desires to construct an agricultural structure on his/her/their Property and have applied for an Agricultural Building Permit Exemption; and

WHEREAS, Owner has applied for an Agricultural Exemption and has complied satisfactorily with all other conditions of the Application for the Permit; and

WHEREAS, an Agreement to limit uses of the agricultural structure for PERMIT AG223376 is required by Amador County Code Chapter 15.04.040 and was authorized by the Board of Supervisors at their February 28th, 2023 meeting; and

WHEREAS, Owner understands and agrees that the exempted agricultural structure can only be used as provided in said Amador County Code Chapter 15.04.040 and that any violation of the conditions under which the Agricultural Building Permits was granted may void the exemption.

THEREFORE, BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Amador that said Board does hereby approve the Agreement to limit uses of an exempt agricultural structure for Building Permit #AG233376 by and between the County of Amador and Murray on the terms and conditions contained therein as it relates to Building Permit #Ag233376

BE IT FURTHER RESOLVED that the Chairman of said Board is hereby authorized to sign and execute said Agreement on behalf of the County of Amador.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the 14th day of March, 2023 by the following vote:

AYES:

NOES:

ABSENT:

Jeff Brown
Chair, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County, California

By: _____

Board of Supervisors Agenda Item Report

Submitting Department: Public Health

Meeting Date: March 28, 2023

SUBJECT

PH - Request approval of Amendment 1 for Oral Health Agreement

Recommendation:

Approve and sign amendment as presented

4/5 vote required:

No

Distribution Instructions:

Please send signed documents to Lindsey Clark in Public Health

ATTACHMENTS

- [Signed ATF memo.pdf](#)
- [22-10155 A01 cdph1229a Amador 3-01-23.docx](#)

Amador County Public Health Department □

10877 Conductor Blvd., Ste. 400
Sutter Creek, CA 95685
Phone (209) 223-6407
Fax (209) 223-1562



MEMORANDUM

TO: Amador County Board of Supervisors

FROM: Joanne Hasson, Director of Public Health 

DATE: March 28, 2023

RE: Request Approval of Amendment 1 (FY22/23 – FY26/27) Oral Health Program Grant

Amador County Public Health is requesting the approval of Amendment 1 of the 5 year agreement with California Department of Public Health for the Proposition 56 funded California Oral Health Program. This amendment is to increase the grant by \$15,623.66 and is amended to read a total of \$747,933.66 for the five years.

Requested action: approve and sign amendment as presented.

CALIFORNIA Oral Health PROGRAM
Moving California Oral Health Forward

Awarded By

THE CALIFORNIA DEPARTMENT OF PUBLIC HEALTH, hereinafter “Department”

TO

County of Amador, hereinafter “Grantee”

**Implementing the project, “Amador County Local Oral Health Program,” hereinafter
“Project”**

AMENDED GRANT AGREEMENT NUMBER 22-10155, A01

The Department amends this Grant and the Grantee accepts and agrees to use the Grant funds as follows:

AUTHORITY: The Department has authority to grant funds for the Project under Health and Safety Code, Section 104750 & 131085 and Revenue and Taxation Code 30130.57.

PURPOSE FOR AMENDMENT: The purpose of the grant amendment is to reallocate a portion of funding from the previously awarded grant to allow the grantee to continue school-based/school-linked activities the grantee was unable to complete in the previous term due to extenuating circumstances related to school closures and staff redirection which caused significant delays.

Amendments are shown as: Text additions are displayed in **bold and underline**. Text deletions are displayed as strike through text (i.e., ~~Strike~~).

AMENDED GRANT AMOUNT: this amendment is to increase the grant by \$15,623.66 and is amended to read ~~Seven Hundred Thirty Two Thousand Three Hundred Ten Dollars (732,310)~~ **\$747,933.66 (Seven Hundred Forty Seven Thousand Nine Hundred Thirty Three Dollars and Sixty-Six Cents).**

Exhibit A- Document B is replaced in its entirety.

PROJECT REPRESENTATIVES. The Project Representatives during the term of this Grant will be:

California Department of Public Health	Grantee: County of Amador
Name: David James	Name: Joanne Hasson, Public Health Director
Address: MS 7218, 1616 Capitol Avenue, Suite 74.420	Address: 10877 Conductor Blvd, Suite 400
City, ZIP: Sacramento, CA, 95814	City, ZIP: Sutter Creek, CA 95685
Phone: (916) 440-7197	Phone: (209) 223-6677
E-mail: David.James@cdph.ca.gov	E-mail: jhasson@amadorgov.org

Direct all inquiries to:

California Department of Public Health, Office of Oral Health	Grantee: County of Amador
Attention: David James, Grant Manager	Attention: Joanne Hasson, Public Health Director
Address: MS 7218, 1616 Capitol Avenue, Suite 74.420	Address: 10877 Conductor Blvd, Suite 400
City, Zip: Sacramento, CA, 95814	City, ZIP: Sutter Creek, CA 95685
Phone: (916) 440-7197	Phone: (209) 223-6677
E-mail: David.James@cdph.ca.gov	E-mail: jhasson@amadorgov.org

All payments from CDPH to the Grantee; shall be sent to the following address:

Remittance Address
Grantee: County of Amador
Attention "Cashier"
Address: 10877 Conductor Blvd., Ste. 400
City, Zip: Sutter Creek, 95685
Phone: (209) 223-6696
E-mail: lclark@amadorgov.org

Either party may make changes to the Project Representatives, or remittance address, by giving a written notice to the other party, said changes shall not require an amendment to this agreement but must be maintained as supporting documentation. Note: Remittance address changes will require the Grantee to submit a completed CDPH 9083 Governmental Entity Taxpayer ID Form or STD 204 Payee Data Record Form and the STD 205 Payee Data Supplement which can be requested through the CDPH Project Representatives for processing.

All other terms and conditions of this Grant shall remain the same.

IN WITNESS THEREOF, the parties have executed this Grant on the dates set forth below.

Executed By:

Date:

Jeff Brown, ~~Richard Forster,~~
Chairman, Amador County, Board of
Supervisors
County of Amador
810 Court Street 95642
Jackson, CA 95642

Date:

Angela Salas, Chief
Contracts & Purchasing Section
California Department of Public Health
1616 Capitol Avenue, Suite 74.317, MS
1802
P.O. Box 997377
Sacramento, CA 95899-7377

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Airport Advisory Committee: Approval of the appointment of Alan McDonald as an Alternate Member, representing District V, on the subject Committee, for a four year term.

Recommendation:

Approval

4/5 vote required:

No

Distribution Instructions:

Board Clerk to send out appointment letter, Dave Shephard, Airport Manager

ATTACHMENTS

- [20230320120337.pdf](#)

COMMITTEE MEMBER APPLICATION FORM

Date February 22, 2023

Please consider me for the following committee:
Airport Advisory Committee

NAME:
Alan McDonald

Mailing Address:
P.O. Box 565, Amador City, CA 95601

Physical Address:
14555 Bunker Hill Road, Amador City, CA

Business Address:

Telephone - Home:
209-256-1165

Work:

Please state briefly your qualifications and why you are interested in serving on this committee (use additional sheet of paper, if necessary):

I have been a tenant at the Amador County Airport for nine (9) years and a resident of Amador County since 1993.

I have been a pilot for fifty (50) years.

I currently have a horse training business at Bunker Hill Ranch and have been affiliated with Bunker Hill Ranch since 2002.

Signature



***Please be aware this completed form may be released to any member of the public or media upon request.**

-FOR CLERKS USE ONLY-

Application Accepted

Application Rejected

Date Appointed _____

Committee Number _____

Term Expires _____

Supervisorial District _____

Board of Supervisors Agenda Item Report

Submitting Department: Board of Supervisors

Meeting Date: March 28, 2023

SUBJECT

Agricultural Advisory Committee: Approval of the appointment of Amy Waters-White as a Primary Member, representing District V, on the subject Committee, for a four year term.

Recommendation:

Approval.

4/5 vote required:

No

Distribution Instructions:

Amy Waters-White, File

ATTACHMENTS

- [Amy Waters-White Application.pdf](#)



AMADOR COUNTY BOARD OF SUPERVISORS

COUNTY ADMINISTRATION CENTER *810 COURT STREET * JACKSON, CA * 95642

(209) 223-6470

COMMITTEE MEMBER APPLICATION FORM

Date 3/18/23

Please consider me for the following committee:

Agricultural Advisory Committee

NAME:

Amy Waters-White

Mailing Address:

5655 Old Sacramento Rd. Plymouth, CA. 95669

Physical Address:

" "

Business Address:

" "

Telephone - Home:

(209) 245-3147

Work:

(209) 768-0368

Please state briefly your qualifications and why you are interested in serving on this committee (use additional sheet of paper, if necessary):

See attached

Signature *Amy Waters-White*

*Please be aware this completed form may be released to any member of the public or media upon request.

-FOR CLERKS USE ONLY-

Application Accepted

Application Rejected

Date Appointed _____

Committee Number _____

Term Expires _____

Supervisorial District _____

Hello, my name is Amy Waters-White

I was born and raised in Amador County where I spent my childhood learning the value of family and the importance of community. It's because of both that I chose to keep my roots here, my husband and I run our family business and a 5th generation cattle ranch just on the outskirts of Plymouth where we make our home and raise three amazing young men.

I would like the opportunity to serve on the committee as Ag Advisor for Amador County to work with the hard-working individuals that install good morals and innovative ideas into the people and youth of Amador County. It is my desire to work for the community that has given so much to me. I will work diligently to protect our agricultural future in a fiscal and environmentally sustainable manner through steadfast integrity, constant reliability, and open communication. Just like the successful past generations of my family in Amador County I deeply care about the future of agriculture in Amador County and would like to see us continue to grow in a positive respectful manner.

My qualifications for this position are:

Amador High School | Sutter Creek, CA | 06/1998

High School Diploma

Sierra College | Rocklin, CA

Equine Studies and Ag Business: Farm And Ranch Management, Equine Science, Soils

Co-Owner/Manager | Steve White Excavation - Plymouth, CA | 05/2007 - Current

Oversaw staff hiring, initiating new training and scheduled processes to streamline operations.

Developed business and marketing plans and prepared monthly financial reports.

Led startup and opening of business and provided business development, creation of operational procedures and policies with workflow planning.

Oversaw project execution, phase progress, workmanship, and team performance to drive on-time completion of deliverables.

Owner/Operator | Double W Livestock - Plymouth, CA 05/2000 Current

Led startup and opening of business and provided business development, creation of operational procedures and workflow planning.

Trained teams on specific operations, applicable procedures, and techniques for each specification.

Assessed, optimized, and elevated operations to target current and expected demands.

Developed business and marketing plans and prepared monthly financial reports.

Analyzed client business needs and assisted in determining appropriate resources and strategies.

Oversaw project execution, phase progress, workmanship, and team performance to drive on-time completion of deliverables.

I am a long-time member of the California Cattlewomen's Association, where we continually advocate and educate people of all ages in agriculture.

•I serve on Amador~ElDorado~Sacramento County Cattlemen's Board as a director.

•Vice Chair for Farm Service Agency Sacramento/Amador/El Dorado/Placer Counties.

•Currently on the board for Amador Co. Farm Bureau

I am an entrepreneurial owner with experience and a solid history of business success. Built operations from ground up with strategic and scalable approaches. Well-oriented to quickly identify and capitalize on emerging opportunities. Seasoned Small Business Owner with 20+ years of experience in operations management, business strategy and financial management. Demonstrated success in capitalizing on new trends and technologies to drive business development initiatives and achieve sales goals.

Thank you for the opportunity to be a candidate for the position of Amador County Ag Advisor.

Board of Supervisors Agenda Item Report

Submitting Department: General Services Administration

Meeting Date: March 28, 2023

SUBJECT

General Services Administration: Budget Increase Request for Capital Improvement to account for reimbursement received from the state for the Library project.

Recommendation:

Approve the attached Budget Increase Request form.

4/5 vote required:

Yes

Distribution Instructions:

Jon Hopkins, Karen Wartburton - GSA, Tacy Rouen - Aud

ATTACHMENTS

- [Budget Increase Request 1810 3.28.23.pdf](#)
- [Budget Increase Request - Capital Improvement.pdf](#)

GENERAL SERVICES ADMINISTRATION

MAIL: 12200-B Airport Road, Jackson, CA 95642

LOCATION: 12200-B Airport Road, Martell, CA

PHONE: (209) 223-6744 FAX: (209) 223-0749 E-MAIL: jhopkins@amadorgov.org



SUMMARY MEMORANDUM

TO: Board of Supervisors KW

FROM: Karen Warburton, GSA Senior Administrative Analyst

DATE: March 28, 2023

SUBJECT: Budget Increase Request for Capital Improvement

Background: As part of our participation in the USDA grant to reimburse 35% of our expenses on the Jackson Library project, we have been provided with two checks amounting to \$322,118.83. Money was provided to assist with costs incurred by the County. The refund was submitted to the County in two separate transactions: \$42,500.00 on March 10 and \$279,618.83 on March 15.

Subject or Key Issue: Approval of budget and revenue increases for Capital Improvement.

Analysis: These funds were provided as a refund for expenses incurred from the Capital Improvement and now need approval in order to be utilized for additional capital improvement work.

Alternatives: N/A

Fiscal or Staffing Impacts: N/A

4/5ths vote: Yes

Recommendation(s): Approve the attached Budget Increase Request form.

Attachments: Budget Increase Request form

cc: Chuck Iley, CAO
Jon Hopkins, GSA Director
file

Board of Supervisors Agenda Item Report

Submitting Department: Human Resources

Meeting Date: March 28, 2023

SUBJECT

Sheriff's Office Association (SOA) amended New Hire Incentive Program 2023 Side Letter of Agreement to incentivize recruitment of new Dispatchers and Correctional Officers. The incentive of \$7500 paid in two payments - \$3000 at completion of training/receiving Dispatcher EMD and \$4500 at completion of probation

Recommendation:

Approve and adopt.

4/5 vote required:

No

Distribution Instructions:

Auditor, Budget Analyst, Sheriff and HR - 3 copies with original signature.

ATTACHMENTS

- [Memo SOA Side Letter.doc](#)
- [Res - SOA Side Letter for New Hire Incentive Program.doc](#)
- [Amador_SOA_Dispatch_CO_New_Hire_Incentive_Side_Letter_2023_DRAFT_v1.docx](#)



AMADOR COUNTY
HUMAN RESOURCES DEPARTMENT
• *Benefits* • *Personnel* • *Risk Management*
(209) 223-6361 (209) 223-6456 (209) 223-6392

County Administration Center
810 Court Street
Jackson, California 95642
Facsimile: (209) 223-6426
Website: www.co.amador.ca.us

TO: Board of Supervisors

FROM: Lisa Gaebe, Human Resources Director

DATE: March 28, 2023

SUBJECT: Agenda Item for March 28, 2023 Board Agenda
Sheriff's Office Association (SOA) amended New Hire Incentive Program 2023
Side Letter of Agreement

The Sheriff has requested to eliminate the current "New Hire Incentive Program" and implement a modified "New Hire Incentive Program" effective March 9, 2023. The new hire sign-on bonus amount, terms and conditions have changed (\$7500 paid in two payments - \$3000 at completion of training/receiving Dispatcher EMD and \$4500 at completion of probation). The side letter has been created to incentivize recruitment of new Dispatchers and Correctional Officers and be more competitive with other agencies offering similar incentive programs.

The Sheriff's Office Association has reviewed the Side Letter of Agreement for the modified Dispatch & Correctional Officer New Hire Incentive Program for 2023 and support the changes including agreeing to amend and modify the existing Sheriff's Office Association Memorandum of Understanding (MOU).

If the Board does approve the amended side letter the current one would remain in effect and the staffing shortages may continue to be an issue

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION APPROVING A SIDE LETTER)	
AGREEMENT WITH THE AMADOR COUNTY)	RESOLUTION NO. 23-XXX
SHERIFF'S OFFICE ASSOCIATION (SOA))	
FOR AN AMENDED DISPATCH AND)	
CORRECTIONAL OFFICER)	
NEW HIRE INCENTIVE PROGRAM)	

BE IT RESOLVED by the Board of Supervisors of the County of Amador, State of California that said Board does hereby approve the Side Letter of Agreement between the County of Amador and the Sheriff's Office Association (SOA) as it relates to an amended Dispatch and Correctional Officer New Hire Incentive Program 2023; and

BE IT FURTHER RESOLVED that the Chairman of said Board is hereby authorized to sign and execute said agreement on behalf of the County of Amador.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador in a regular meeting thereof, held on the 28th day of March 2023, by the following vote:

AYES: Frank Axe, Richard M. Forster, Patrick Crew, Jeff Brown and Brian Oneto
NOES: None
ABSENCE: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Deputy

Side Letter of Agreement
Dispatch & Correctional Officer New Hire Incentive Program 2023

I. Parties

The Parties to this Side Letter of Agreement (herein after “Side Letter”) are the County of Amador (hereinafter referred to as the “County”) and Amador County Sheriff’s Office Association (hereinafter referred to as the “Association”).

II. Background

The Parties are the signatories to a Memorandum of Understanding (hereinafter referred to as the “MOU”) setting forth terms and conditions of employment for certain County employees within the Association.

As a result of staffing vacancies in the Sheriff’s Dispatcher and Correctional Officer classifications and to incentivize recruitment of new Dispatch and Correctional Officer employees the Parties have agreed to eliminate the current “New Hire Incentive Program” and implement a modified “New Hire Incentive Program” that will become effective as of March 9, 2023, and run through September 30, 2024, unless extended for an additional year by the County Administrative Officer. The County and the Association, have met and conferred and have agreed to amend and modify the existing MOU terms and supersede the existing “New Hire Incentive Program” side letter as set forth below and hereby agree as follows:

III. MOU Amendment

New Hire Incentive Program 2023

The Association and the County agree to allow the County to implement a modified New Hire Incentive Program that will provide a hiring sign-on bonus payment to new hires in the following job classifications at the specified amounts:

- Dispatcher Trainee: \$7,500
- Correctional Officer: \$7,500

The hiring sign-on bonus payment will be split into two payments: \$3,000 of the sign-on bonus payment will be paid to a new employee in the employee’s first payroll check following, or as soon as reasonably practicable thereafter upon: 1) satisfactory completion of, and receiving their Dispatcher EMD; or 2) satisfactory completion of training as a Correctional Officer. The remaining \$4,500 of the new employee sign-on bonus payment will be paid in the employee’s payroll check the first full pay period, or as soon as reasonably practicable thereafter, following successful completion of the employee’s probationary period.

Only one hiring sign-on bonus is available to an employee who is newly hired to Amador County in the above-referenced job classifications. A former County employee who applies in the above- referenced job classifications will only qualify for a new hiring sign-on bonus if the

employee had a minimum break in service of at least 3 years from the date they were previously separated from County employment. A County employee who promotes into one of the above-referenced job classifications is not considered a newly hired employee and is not eligible for the hiring sign-on bonus.

Receipt of the hiring sign-on bonus is contingent on the employee executing an individual "Sign-On Bonus Agreement" that requires the employee to remain employed in the Amador County Sheriff's Office for a minimum of three (3) years. If the employee voluntarily resigns or quits their employment in the Amador County Sheriff's Office during that time, the employee agrees to repay in a pro-rata amount any part of the sign-on bonus received. The employee agreement shall be signed on behalf of the County by the Sheriff, the Human Resources Director, and the County Administrative Officer.

The hiring sign-on bonus payment will only apply to qualified employees hired into the above-referenced job classifications from March 9, 2023, through September 30, 2024. Upon the written approval of the County Administrative Officer and after written notification to the Association, this Program may be extended to apply to qualified employees hired into the above-referenced job classifications through September 30, 2025. However, the County reserves the right to discontinue this Program during any fiscal year and the continuation of this Program is contingent on the County's Board of Supervisors appropriating funds for this program in the County's budget for the fiscal year.

This Amendment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. A photocopy or facsimile transmission of the Amendment, including signatures, shall be deemed to constitute evidence of the Amendment having been executed.

IV. General Provisions

- A. This Side Letter of Agreement supersedes the prior "New Hire Incentive" side letter signed by the Parties, and will take effect as of March 9, 2023, after execution by the Association and upon approval and adoption by the County Board of Supervisors.
- B. The written terms herein embody the entire Side Letter of Agreement between the Parties.
- C. The Side Letter of Agreement modified language herein will not be incorporated into any successor MOU by the Parties unless and until it has been negotiated, agreed to, ratified and adopted.

[Signatures on next page]

Side Letter of Agreement
Dispatch & Correctional Officer New Hire Incentive Program 2023

In witness hereof, this Side Letter of Agreement was approved and adopted by a vote of the Board of Supervisors on _____ .

COUNTY OF AMADOR, CALIFORNIA:

By: _____
Chairperson, Board of Supervisors

AMADOR COUNTY SHERIFF'S OFFICE ASSOCIATION:

By: _____ _____
Clint Stewart, President Mark Bartley, Labor Consultant

Board of Supervisors Agenda Item Report

Submitting Department: General Services Administration

Meeting Date: March 28, 2023

SUBJECT

General Services Administration: Google Account Renewal 2023

Recommendation:

1) Authorize the General Services Director to dispense with the formal bidding procedures and; 2) Authorize the Purchasing Agent to issue a Purchase Order to Daston Corporation for the annual renewal of Google Workspace Enterprise and Archive for the next three (3) years in a total amount not to exceed \$186,317 and; 3) Accept "Google Cloud Master Agreement - Public Sector" and authorize the Purchasing Agent and Information Technology Director to execute the agreement and transactions as necessary as they pertain to the Google Workspace renewals during the upcoming two (3) year term.

4/5 vote required:

Yes

Distribution Instructions:

Jon Hopkins - GSA, Jeff White - I.T., Tacy Oneto Rouen - Auditor

ATTACHMENTS

- [Memo -Google Renewal 2023.pdf](#)
- [Quote - Google 3yr - Daston.pdf](#)
- [Google Cloud Master Agreement - Public Sector.pdf](#)



MEMORANDUM

TO: Board of Supervisors
 From: Jeff White, IT Director
 Date: 3/15/2023
 RE: Google Account Renewal 2023

Background: The Google Workspace Enterprise account is due for the annual renewal. The renewal includes the active Google licenses and the Google Archive licenses; the Archive licenses satisfy the two year record retention for accounts that are no longer active. The County utilizes the Google solution for email, calendar, document sharing, internal website, meeting room booking and other miscellaneous services. The County has the option to renew for a one (1) year term or a three (3) year term and lock in the price for the next three years to avoid additional inflation during that period while paying the renewal annually.

Google Workspace is certified and accredited under the Federal Risk and Authorization Management Program (FedRAMP), which sets security standards for cloud computing services in use by the United States federal government. Google Workspace has received an authorization to operate at the FedRAMP FIPS 199 Moderate impact level, which is the appropriate level of accreditation for systems that handle Controlled Unclassified Information (CUI) and Google has achieved HIPAA compliance for its Google Workspace core products and received the ISO 2700 I certification and SOC 2/3 Type II audits.

Subject or Key Issue: Renewal of Amador County's Google account and Google Archive licenses.

Analysis: The functionality and cost of the Google Workspace software as a service (SaaS) solution has been evaluated and continues to be the most cost effective and best value at this time. Competitive quotes were solicited from seven vendors where Daston Corporation provided the lowest cost quote for the three (3) year term of Google Workspace Enterprise at \$105.60/user/year (\$8.80/user/month) which is significantly less than the Google Workspace published pricing. The Google Archive license quote is \$35/license/year on a three (3) year term.

Alternatives: Alternatives include migrating to an on-premises solution or another vendor hosted SaaS solution, however changing solutions at this time would be costly and require significant staff investment. The comparable product with Microsoft would be the Microsoft 365 G3 hosted solution, of which the license cost is approximately 42% more, however the two solutions are not directly comparable. An on-premises solution would require the County to invest in hardware and software. Changing the solution would also require significant investment in technical support staff time and training rendering a change as financially unattractive at this time.

Fiscal or Staffing Impacts: The 2023 annual renewal is included in the 2023 budget, however due to inflation the quote is \$7,494 over budget; the next two year budgets would include the appropriate contract amount for each annual renewal. The renewal results in no change in staffing. A request to increase the budget for the overage may be needed at the end of the fiscal year.

4/Sths vote: To waive the formal bid process requires a 4/5ths vote.

Recommendation(s) : 1) Authorize the General Services Director to dispense with the formal bidding procedures and; 2) Authorize the Purchasing Agent to issue a Purchase Order to Daston Corporation for the annual renewal of Google Workspace Enterprise and Archive for the next three (3) years in a total amount not to exceed \$186,317 and; 3) Accept "Google Cloud Master Agreement - Public Sector" and authorize the Purchasing Agent and Information Technology Director to execute the agreement and transactions as necessary as they pertain to the Google Workspace renewals during the upcoming two (3) year term.

Attachments:

- 1) Daston Quote
- 2) Google Cloud Master Agreement - Public Sector



Estimate

Daston Corporation
19 E Market St # LL01
Leesburg VA 20176-3004
United States

Date	Estimate #
3/15/2023	3377-ES

Bill To
Mr. Jeff White Amador County 12200B Airport Rd GSA Corp Yard Jackson CA 95642 United States

Memo:
Amador County Renewal Daston IT 70 Contract #47QTCA20D00CK

Quote Expires
3/31/2023

Item	Qty	Description	Rate	Amount
Google - Workspace Enterprise Standard	551	Google Workspace Enterprise Standand: New/Renewal Year 1 Google - GAPPS-ENT-STD-1USER-12MO Start Date: 02/18/2023 End Date: 02/18/2024 Type: Renewal 3+ Product: Enterprise Standard Customer Domain Name: amadorgov.org	105.60	58,185.60
Google Archived User License	112	Google Workspace Enterprise Standard; Archived User: New/Renewal Google - GAPPS-AU-ENT-STD-1USER-12MO Start Date: 02/18/2023 End Date: 02/18/2024 Type: Renewal 3+ Product: Archived User Customer Domain Name: amadorgov.org	35.00	3,920.00
Google - Workspace Enterprise Standard	551	Google Workspace Enterprise Standard: New/Renewal Year 2 Google - GAPPS-ENT-STD-1USER-12MO Start Date: 02/18/2024 End Date: 02/18/2025 Type: Renewal 3+ Product: Enterprise Standard Customer Domain Name: amadorgov.org	105.60	58,185.60
Google Archived User License	112	Google Workspace Enterprise Standard; Archived User: New/Renewal Year 2 Google - GAPPS-AU-ENT-STD-1USER-12MO Start Date: 02/18/2024 End Date: 02/18/2025 Type: Renewal 3+ Product: Archived User	35.00	3,920.00

Approval _____ Date _____



Estimate

Daston Corporation
 19 E Market St # LL01
 Leesburg VA 20176-3004
 United States

Date	Estimate #
3/15/2023	3377-ES

Item	Qty	Description	Rate	Amount
Google - Workspace Enterprise Standard	551	Customer Domain Name: amadorgov.org Google Workspace Enterprise Standard: New/Renewal Year 3 Google - GAPPS-ENT-STD-1USER-12MO Start Date: 02/18/2025 End Date: 02/18/2026 Type: Renewal 3+ Product: Enterprise Standard Customer Domain Name: amadorgov.org	105.60	58,185.60
Google Archived User License	112	Google Workspace Enterprise Standard; Archived User: New/Renewal Year 3 Google - GAPPS-AU-ENT-STD-1USER-12MO Start Date: 02/18/2025 End Date: 02/18/2026 Type: Renewal 3+ Product: Archived User Customer Domain Name: amadorgov.org 3 Year Contract Term Annual Billing Google Workspace https://static.carahsoft.com/concrete/files/6116/6981/5856/US_Public_Sector_CMA_flowdowns_10.17.22_-_Workspace.pdf	35.00	3,920.00

			Total	\$186,316.80
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Google Cloud Master Agreement – Public Sector (Partner)

This Google Cloud Master Agreement is comprised of the Google Cloud Master Agreement General Terms (“General Terms”), and all Services Schedules that are incorporated by reference into the Google Cloud Master Agreement (collectively, the “Agreement”).

Google Cloud Master Agreement General Terms

1. **Services.** After the Customer and Reseller and/or Distributor complete and execute an Order Form incorporating this Agreement, Google will provide the Services specified in the Order Form in accordance with the Agreement, including the SLAs, and Customer and its End Users may use the Services in accordance with the Services Schedule.
2. **Customer Obligations.**
 - 2.1. **Consents.** Customer is responsible for any consents and notices required to permit (a) Customer’s use and receipt of the Services and (b) Google’s accessing, storing, and processing of data provided by Customer (including Customer Data, if applicable) under the Agreement.
 - 2.2. **Compliance.** Customer will (a) ensure that Customer and its End Users’ use of the Services complies with the Agreement, (b) use commercially reasonable efforts to prevent and terminate any unauthorized access or use of the Services, and (c) promptly notify Google of any unauthorized use of, or access to, the Services of which Customer becomes aware.
 - 2.3. **Use Restrictions.** Customer will not, and will not allow End Users to, (a) copy, modify, create a derivative work of, reverse engineer, decompile, translate, disassemble, or otherwise attempt to extract any of the source code of, the Services (except to the extent such restriction is expressly prohibited by applicable law); (b) sell, resell, sublicense, transfer, or distribute the Services; or (c) access or use the Services (i) for High Risk Activities; (ii) in a manner intended to avoid incurring Fees; (iii) for materials or activities that are subject to the International Traffic in Arms Regulations (ITAR) maintained by the United States Department of State; (iv) in a manner that breaches, or causes the breach of, Export Control Laws; or (v) to transmit, store, or process health information subject to United States HIPAA regulations except as permitted by an executed HIPAA BAA with Google (if approved), or an executed HIPAA BAA with Google’s Reseller or Distributor.
3. **RESERVED**
4. **Intellectual Property.**
 - 4.1. **Intellectual Property Rights.** Except as expressly described in the Agreement, the Agreement does not grant either party any rights, implied or otherwise, to the other’s content or Intellectual Property. As between the parties, Customer retains all Intellectual Property Rights in Customer Data and Customer Applications, and Google retains all Intellectual Property Rights in the Services and Software.
 - 4.2. **Feedback.** At its option, Customer may provide feedback and suggestions about the Services to Google (“Feedback”). If Customer provides Feedback, then Google and its Affiliates may use that Feedback without restriction and without obligation to Customer.
5. **Confidentiality.**
 - 5.1. **Use and Disclosure of Confidential Information.** The Recipient will only use the Disclosing Party’s Confidential Information to exercise its rights and fulfill its obligations under the Agreement, and will use reasonable care to protect against the disclosure of the Disclosing Party’s Confidential Information. Notwithstanding any other provision in the Agreement, the Recipient may disclose the Disclosing

Party's Confidential Information (a) to its Delegates who have a need to know and who are bound by confidentiality obligations at least as protective as those in this Section 5 (Confidentiality); (b) with the Disclosing Party's written consent; or (c) subject to Section 5.2 (Legal Process), as strictly necessary to comply with Legal Process.

- 5.2. **Legal Process.** If the Recipient receives Legal Process for the Disclosing Party's Confidential Information, the Recipient will: (a) promptly notify the Disclosing Party prior to such disclosure unless the Recipient is legally prohibited from doing so; (b) attempt to redirect the third party to request it from the Disclosing Party directly; (c) comply with the Disclosing Party's reasonable requests to oppose disclosure of its Confidential Information; and (d) use commercially reasonable efforts to object to, or limit or modify, any Legal Process that the Recipient reasonably determines is overbroad, disproportionate, incompatible with applicable law, or otherwise unlawful. To facilitate the request in (b), the Recipient may provide the Disclosing Party's basic contact information to the third party. Google acknowledges that the Customer may be subject to and must comply with the Freedom of Information Act (FOIA) or similar Open Records/Sunshine law.
6. **Marketing and Publicity.** Customer may state publicly that it is a Google customer and display Google Brand Features in accordance with the Trademark Guidelines. Google may use Customer's name and Brand Features in online or offline promotional materials of the Services. Each party may use the other party's Brand Features only as permitted in the Agreement. Any use of a party's Brand Features will inure to the benefit of the party holding Intellectual Property Rights to those Brand Features.
7. **RESERVED.**
8. **Disclaimer.** Except as expressly provided for in the Agreement, to the fullest extent permitted by applicable law, Google (a) does not make any warranties of any kind, whether express, implied, statutory, or otherwise, including warranties of merchantability, fitness for a particular use, noninfringement, or error-free or uninterrupted use of the Services or Software and (b) makes no representation about content or information accessible through the Services.
9. **Indemnification.**
- 9.1. **Google Indemnification Obligations.** Google will defend Customer and its Covered Affiliates, and indemnify them against Indemnified Liabilities in any Third-Party Legal Proceeding to the extent arising from an allegation that the Google Indemnified Materials used in accordance with the Agreement infringe the third party's Intellectual Property Rights.
- 9.2. **Customer Indemnification Obligations.** Subject to applicable federal or state law, and without waiving sovereign immunity, Customer will defend Google and its Affiliates providing the Services and indemnify them against Indemnified Liabilities in any Third-Party Legal Proceeding to the extent arising from (a) any Customer Indemnified Materials or (b) Customer's or an End User's use of the Services in breach of the AUP or the Use Restrictions. This section will not apply if the Customer is prohibited from agreeing to any vendor indemnification requirement.
- 9.3. **Indemnification Exclusions.** Sections 9.1 (Google Indemnification Obligations) and 9.2 (Customer Indemnification Obligations) will not apply to the extent the underlying allegation arises from (a) the indemnified party's breach of the Agreement or (b) a combination of the Google Indemnified Materials or Customer Indemnified Materials (as applicable) with materials not provided by the indemnifying party under the Agreement, unless the combination is required by the Agreement.
- 9.4. **Indemnification Conditions.** Sections 9.1 (Google Indemnification Obligations) and 9.2 (Customer Indemnification Obligations) are conditioned on the following:

- (a) Any indemnified party must promptly notify the indemnifying party in writing of any allegation(s) that preceded the Third-Party Legal Proceeding and cooperate reasonably with the indemnifying party to resolve the allegation(s) and Third-Party Legal Proceeding. If breach of this Section 9.4(a) prejudices the defense of the Third-Party Legal Proceeding, the indemnifying party's obligations under Section 9.1 (Google Indemnification Obligations) or 9.2 (Customer Indemnification Obligations) (as applicable) will be reduced in proportion to the prejudice.
- (b) Any indemnified party must tender sole control of the indemnified portion of the Third-Party Legal Proceeding to the indemnifying party, subject to the following: (i) the indemnified party may appoint its own non-controlling counsel, at its own expense; and (ii) any settlement requiring the indemnified party to admit liability, pay money, or take (or refrain from taking) any action, will require the indemnified party's prior written consent, not to be unreasonably withheld, conditioned, or delayed.

9.5 Remedies.

- (a) If Google reasonably believes the Services might infringe a third party's Intellectual Property Rights, then Google may, at its sole option and expense, (i) procure the right for Customer to continue using the Services, (ii) modify the Services to make them non-infringing without materially reducing their functionality, or (iii) replace the Services with a non-infringing, functionally equivalent alternative.
- (b) If Google does not believe the remedies in Section 9.5(a) are commercially reasonable, then Google may Suspend or terminate the impacted Services. If Google terminates Services under this Section 9.5 (Remedies), then upon Customer request (i) Google will refund to Customer any unused prepaid Fees that Customer paid to Google for use of the terminated Services, and (ii) if Customer has made financial commitments in an Order Form or addendum to the Agreement, then Google will agree to amend such commitments proportional to Customer's spend on the terminated Services in the year preceding the termination of the Services. For Federal Customers, if Google does not believe the remedies in Section 9.5(a) are commercially reasonable, the parties recognize that the provisions of 28 U.S.C. § 1498 will apply to the resolution of any patent or copyright claim made by the patent or copyright owner.

9.6 Sole Rights and Obligations. Without affecting either party's termination or Suspension rights, this Section 9 (Indemnification) states the parties' sole and exclusive remedy under the Agreement for any third-party allegations of Intellectual Property Rights infringement covered by this Section 9 (Indemnification).

10. Liability.

10.1 Limited Liabilities.

- (a) To the extent permitted by applicable law and subject to Section 10.2 (Unlimited Liabilities), neither party will have any Liability arising out of or relating to the Agreement for any**
 - (i) indirect, consequential, special, incidental, or punitive damages or**
 - (ii) lost revenues, profits, savings, or goodwill.**
- (b) Each party's total aggregate Liability for damages arising out of or relating to the Agreement is limited to the Fees Customer paid under the applicable Services Schedule during the 12 month period before the event giving rise to Liability.**

10.2 Unlimited Liabilities. Nothing in the Agreement excludes or limits either party's Liability for:

- (a) death, personal injury, or tangible personal property damage resulting from its negligence or the negligence of its employees or agents;**

- (b) its fraud or fraudulent misrepresentation;
- (c) its obligations under Section 9 (Indemnification);
- (d) its infringement of the other party's Intellectual Property Rights;
- (e) its payment obligations under the Agreement; or
- (f) matters for which liability cannot be excluded or limited under applicable law.

11. **Term and Termination.**

- 11.1 **Agreement Term.** The Agreement, unless it expires or terminates according to the Reseller Agreement or Distributor Agreement, will remain in effect for the contract period as described in the applicable Reseller Agreement or Distributor Agreement (the "Term").
- 11.2 **Termination for Convenience.** Subject to any financial commitments in an Order Form or addendum to the Agreement, Customer may terminate the Agreement or an Order Form for convenience with 30 days' prior written notice to Reseller or Distributor.
- 11.3 **RESERVED.**
- 11.4 **Effects of Termination.** If the Agreement terminates, then all Services Schedules and Order Forms also terminate. If an Order Form terminates or expires, then after that Order Form's termination or expiration effective date, (a) all rights and access to the Services under that Order Form will terminate (including access to Customer Data, if applicable), unless otherwise described in the applicable Services Schedule, and (b) Reseller or Distributor will send Customer a final invoice (if applicable) for payment obligations under that Order Form. Termination or expiration of one Order Form will not affect other Order Forms.
- 11.5 **Survival.** The following Sections will survive expiration or termination of the Agreement: Section 4 (Intellectual Property), Section 5 (Confidentiality), Section 8 (Disclaimer), Section 9 (Indemnification), Section 10 (Liability), Section 11 (Term and Termination), Section 12 (Miscellaneous), Section 13 (Definitions), and any additional sections specified in the applicable Services Schedule.

12. **Miscellaneous.**

- 12.1 **Notices.** Under the Agreement, notices to Customer must be sent to the Notification Email Address and notices to Google must be sent to legal-notices@google.com. Notice will be treated as received when the email is sent. Customer is responsible for keeping its Notification Email Address current throughout the Term.
- 12.2 **Emails.** The parties may use emails to satisfy written approval and consent requirements under the Agreement.
- 12.3 **RESERVED.**
- 12.4 **RESERVED.**
- 12.5 **Force Majeure.** Neither party will be liable for failure or delay in performance of its obligations to the extent caused by circumstances beyond its reasonable control, including acts of God, natural disasters, terrorism, riots, or war.
- 12.6 **Subcontracting.** Google may subcontract obligations under the Agreement but will remain liable to Customer for any subcontracted obligations.
- 12.7 **No Agency.** The Agreement does not create any agency, partnership, or joint venture between the parties.

- 12.8 No Waiver. Neither party will be treated as having waived any rights by not exercising (or delaying the exercise of) any rights under the Agreement.
- 12.9 Severability. If any part of the Agreement is invalid, illegal, or unenforceable, the rest of the Agreement will remain in effect.
- 12.10 No Third-Party Beneficiaries. The Agreement does not confer any rights or benefits to any third party unless it expressly states that it does.
- 12.11 Equitable Relief. Nothing in the Agreement will limit either party's ability to seek equitable relief.
- 12.12 RESERVED.
- 12.13 Amendments. Except as specifically described otherwise in the Agreement, any amendment to the Agreement must be in writing, expressly state that it is amending the Agreement, and be signed by Customer and Reseller.
- 12.14 Independent Development. Nothing in the Agreement will be construed to limit or restrict either party from independently developing, providing, or acquiring any materials, services, products, programs, or technology that are similar to the subject of the Agreement, provided that the party does not breach its obligations under the Agreement in doing so.
- 12.15 URL Terms. The URL Terms are incorporated by reference into the Agreement.
- 12.16 Conflicting Terms. If there is a conflict among the documents that make up the Agreement, then the documents will control in the following order (of decreasing precedence): the Data Processing Addendum, the applicable Services Schedule, the General Terms, and the other URL Terms.
- 12.17 Conflicting Languages. If the Agreement is translated into any other language, and there is a discrepancy between the English text and the translated text, the English text will control.
- 12.18 RESERVED.
- 12.19 RESERVED.
- 12.20 Headers. Headings and captions used in the Agreement are for reference purposes only and will not have any effect on the interpretation of the Agreement.
- 12.21 Federal Customers. The Services were developed solely at private expense and are "commercial services," "commercial items," "commercial computer software," and "commercial computer software documentation," as those terms are defined within Section 2.101 of the Federal Acquisition Regulation ("FAR") and any applicable agency supplements to the FAR.

13. Definitions.

"Affiliate" means any entity that directly or indirectly Controls, is Controlled by, or is under common Control with a party.

"AUP" means Google's acceptable use policy as defined in the applicable Services Schedule (if applicable).

"BAA" or "Business Associate Agreement" is an amendment to the Customer's Reseller Agreement or Distributor Agreement, or an executed HIPAA BAA with Google (if approved) covering the handling of Protected Health Information (as defined in HIPAA).

“Brand Features” means each party’s trade names, trademarks, logos, domain names, and other distinctive brand features.

“Confidential Information” means information that one party or its Affiliate (“Disclosing Party”) discloses to the other party (“Recipient”) under the Agreement, and that is marked as confidential or would normally be considered confidential information under the circumstances. Customer Data is Customer’s Confidential Information. Confidential Information does not include information that is independently developed by the Recipient, is shared with the Recipient by a third party without confidentiality obligations, or is or becomes public through no fault of the Recipient.

“Control” means control of greater than 50% of the voting rights or equity interests of a party.

“Covered Affiliate” has the meaning described in the Services Schedule (if applicable).

“Customer” means the party executing an Order Form with a Reseller for Google Services as described in the Agreement.

“Customer Application” has the meaning described in the Services Schedule (if applicable).

“Customer Data” has the meaning described in the Services Schedule (if applicable).

“Customer Indemnified Materials” has the meaning described in the applicable Services Schedule.

“Delegates” means the Recipient’s employees, Affiliates, agents, or professional advisors.

“Distributor” means an entity authorized by Google to distribute the Services to a Reseller for resale to federal, state, or local government entities of the United States (or representatives of such entities).

“Distributor Agreement” means, if applicable, the separate agreement between Customer and Distributor regarding the Services. The Distributor Agreement is independent of and outside the scope of these Terms.

“Effective Date” means the date of the last party’s signature of the General Terms (or other applicable ordering document that incorporates the General Terms).

“End User” or “Customer End User” has the meaning described in the Services Schedule (if applicable).

“Export Control Laws” means all applicable export and re-export control laws and regulations, including (a) the Export Administration Regulations (“EAR”) maintained by the U.S. Department of Commerce, (b) trade and economic sanctions maintained by the U.S. Treasury Department’s Office of Foreign Assets Control, and (c) the International Traffic in Arms Regulations (“ITAR”) maintained by the U.S. Department of State.

“Fees” means the product of the amount of Services or Software used or ordered by Customer multiplied by the Prices, plus any applicable Taxes. Fees will be described in the Customer’s Reseller Agreement or Distributor Agreement.

“Google” means Google LLC and its Affiliates, including Google Public Sector LLC.

“Google Indemnified Materials” has the meaning described in the applicable Services Schedule.

“High Risk Activities” means activities where the use or failure of the Services would reasonably be expected to result in death, serious personal injury, or severe environmental or property damage (such as the creation or operation of weaponry).

“HIPAA” means the Health Insurance Portability and Accountability Act of 1996 as it may be amended from time to time, and any regulations issued under it.

“including” means including but not limited to.

“Indemnified Liabilities” means any (a) settlement amounts approved by the indemnifying party, and (b) damages and costs finally awarded against the indemnified party by a court of competent jurisdiction.

“Intellectual Property” or “IP” means anything protectable by an Intellectual Property Right.

“Intellectual Property Right(s)” means all patent rights, copyrights, trademark rights, rights in trade secrets (if any), design rights, database rights, domain name rights, moral rights, and any other intellectual property rights (registered or unregistered) throughout the world.

“Legal Process” means an information disclosure request made under law, governmental regulation, court order, subpoena, warrant, or other valid legal authority, legal procedure, or similar process.

“Liability” means any liability, whether under contract, tort (including negligence), or otherwise, regardless of whether foreseeable or contemplated by the parties.

“Notification Email Address” has the meaning described in the applicable Services Schedule.

“Order Form” has the meaning described in the applicable Services Schedule.

“Order Term” means the period of time starting on the Services Start Date for the Services and continuing for the period indicated on the Order Form unless terminated in accordance with the Agreement.

“Prices” has the meaning described in the applicable Reseller Agreement or Distributor Agreement.

“Reseller Agreement” means the separate agreement between Customer and Reseller regarding the Services. The Reseller Agreement is independent of and outside the scope of This Agreement.

“Reseller” means, if applicable, the authorized non-Affiliate third party reseller that sells Google Services to Customer.

“Service Level Agreement” or “SLA” has the meaning described in the Services Schedule (if applicable).

“Services” has the meaning described in the applicable Services Schedule.

“Services Schedule(s)” means a schedule to the Agreement with terms that apply only to the services and software (if applicable) described in that schedule.

“Services Start Date” means either the start date described in the Order Form or, in the absence of any such date, the date Google makes the Services available to Customer.

“Software” has the meaning described in the Services Schedule (if applicable).

“Suspend” or “Suspension” means disabling or limiting access to or use of the Services or components of the Services.

“Taxes” means all government-imposed taxes, except for taxes based on Google’s net income, net worth, asset value, property value, or employment.

“Third-Party Legal Proceeding” means any formal legal proceeding filed by an unaffiliated third party before a court or government tribunal (including any appellate proceeding).

“Trademark Guidelines” means Google’s Brand Terms and Conditions described at <https://www.google.com/permissions/trademark/brand-terms.html>.

“URL” means a uniform resource locator address to a site on the internet.

“URL Terms” has the meaning described in the Services Schedule (if applicable).

“Use Restrictions” means the restrictions in Section 2.3 (Use Restrictions) of these General Terms and any additional restrictions on the use of Services described in a section entitled “Additional Use Restrictions” in the applicable Services Schedule.

Google Cloud Master Agreement Google Workspace Services Schedule

This Google Workspace Services Schedule (the “Services Schedule”) supplements and is incorporated by reference into the Google Cloud Master Agreement. This Services Schedule applies solely to the services described in this Services Schedule and is effective for the Term of the Agreement. Terms defined in the General Terms apply to this Services Schedule.

1. Using the Services.

- 1.1 Admin Console. Google will provide Customer access to the Admin Console through which Customer may manage its use of the Services. Customer may specify one or more Administrators through the Admin Console who will have the right to access Admin Accounts. Customer is responsible for (a) maintaining the confidentiality and security of the End User Accounts and associated passwords and (b) any use of the End User Accounts. Customer agrees that Google’s responsibilities do not extend to the internal management or administration of the Services for Customer.
- 1.2 Additional Use Restrictions. Unless otherwise permitted in the Google Workspace Service Specific Terms, Customer will not use, and will not allow End Users to use, the Services to place or receive emergency services calls.
- 1.3 Adding End User Accounts During Order Term. Customer may purchase additional End User Accounts during an Order Term by means of an additional Order Form or Reseller Order or by ordering via the Admin Console. Such additional End User Accounts will have a pro-rated term ending on the last day of the applicable Order Term.

2. Data Processing and Security.

- 2.1 Data Processing Addendum. The Data Processing Addendum is incorporated by reference into this Services Schedule.

3. Additional Payment Terms.

- 3.1 Usage and Invoicing. Customer will pay all Fees for the Services and such payment will be made pursuant to the Reseller Agreement or Distributor Agreement. Google’s measurement tools will be used to determine Customer’s usage of the Services. Unless otherwise provided in the Agreement or required by law, Fees for Services are nonrefundable.
- 3.2 RESERVED.

4. Updates to Services and Terms.

- 4.1 Changes to Services.
 - (a) Limitations on Changes. Google may update the Services, provided the updates do not result in a material reduction of the performance or security of the Services.
 - (b) Discontinuance. Google will notify Customer at least 12 months before discontinuing any Core Service (or associated material functionality), and at least 36 months for any Key Service (or associated material functionality), in each case unless Google replaces such discontinued Service or functionality with a materially similar Service or functionality.
 - (c) Support. Google will continue to provide product and security updates, and Technical Support Services, until the conclusion of the applicable notice period under subsection (b) (Discontinuance).

- 4.2 **Changes to Terms.** Google may update the URL Terms, provided the updates do not (a) result in a material reduction of the security of the Services, (b) expand the scope of or remove any restrictions on Google's processing of Customer Data as described in the Data Processing Addendum, or (c) have a material adverse impact on Customer's rights under the URL Terms. Google will notify Customer of any material updates to URL Terms.
- 4.3 **Permitted Changes.** Sections 4.1 (Changes to Services) and 4.2 (Changes to Terms) do not limit Google's ability to make changes required to comply with applicable law or address a material security risk, or that are applicable to new or pre-general availability Services, offerings, or functionality.
- 5. Temporary Suspension.**
- 5.1 **Services Suspension.** Google may Suspend Services if (a) necessary to comply with law or protect the Services or Google's infrastructure supporting the Services or (b) Customer or any End User's use of the Services does not comply with the AUP, and it is not cured following notice from Google. For Suspensions of End User Accounts, Google will provide Customer's Administrator the ability to restore End User Accounts in certain circumstances.
- 5.2 **Limitations on Services Suspensions.** If Google Suspends Services, then (a) Google will provide Customer notice of the cause for Suspension without undue delay, to the extent legally permitted, and (b) the Suspension will be to the minimum extent and for the shortest duration required to resolve the cause for Suspension.
- 6. Technical Support.** Google will provide Google Workspace Technical Support Services to Customer during the Order Term in accordance with the Google Workspace Technical Support Services Guidelines.
- 7. Additional Customer Responsibilities.**
- 7.1 **Customer Domain Name Ownership.** Customer is responsible for obtaining and maintaining any rights necessary for Customer's and Google's use of the Customer Domain Names under the Agreement. Before providing the Services, Google may require that Customer verify that Customer owns or controls the Customer Domain Names. If Customer does not own or control the Customer Domain Names, then Google will have no obligation to provide the Services to Customer.
- 7.2 **Abuse Monitoring.** Customer is solely responsible for monitoring, responding to, and otherwise processing emails sent to the "abuse" and "postmaster" aliases for Customer Domain Names, but Google may monitor emails sent to these aliases to allow Google to identify Services abuse.
- 8. Using Brand Features Within the Services.** Google will display only those Customer Brand Features that Customer authorizes Google to display by uploading them into the Services. Google will display those Customer Brand Features within designated areas of the web pages displaying the Services to End Users. Customer may specify the nature of this use in the Admin Console. Google may also display Google Brand Features on such web pages to indicate that the Services are provided by Google.
- 9. Additional Products.** Google makes optional Additional Products available to Customer and its End Users. Customer's use of Additional Products is subject to the Additional Product Terms.
- 10. RESERVED.**
- 11. Termination of Previous Agreements.** If Google and Customer have previously entered into another agreement under which Customer uses the Services, then that agreement will terminate on the

Services Start Date, and the Agreement will govern the provision and use of the Services going forward.

12. Additional Definitions.

“Additional Products” means products, services, and applications that are not part of the Services but may be accessible for use in conjunction with the Services.

“Additional Product Terms” means the then-current terms at https://workspace.google.com/intl/en/terms/additional_services.html.

“Admin Account” means a type of End User Account that Customer (or Reseller, if applicable) may use to administer the Services.

“Admin Console” means the online console(s) or dashboard provided by Google to Customer for administering (a) the Services and (b) the services set out in a Complementary Product Services Summary (if applicable).

“Administrator” means Customer-designated personnel who administer the Services to End Users on Customer’s behalf, and have the ability to access Customer End User Accounts. Such access includes the ability to access, monitor, use, modify, withhold, or disclose any data available to End Users associated with their End User Accounts.

“AUP” means the then-current acceptable use policy for the Services described at https://workspace.google.com/terms/use_policy.html.

“Complementary Product Services Summary” has the meaning given in the Data Processing Addendum.

“Core Services” means the then-current “Core Services” as described in the Services Summary at https://workspace.google.com/terms/user_features.html, excluding any Third-Party Offerings.

“Covered Affiliate” means an Affiliate using the Services under Customer’s Account.

“Customer Data” means data submitted, stored, sent, or received via the Services by Customer or its End Users.

“Customer Domain Name” means a domain name specified in the Order Form or Reseller Order to be used in connection with the Services.

“Customer Indemnified Materials” means Customer Data and Customer Brand Features.

“Data Processing Addendum” means the then-current terms describing data protection and processing obligations with respect to Customer Data, as described at https://gsuite.google.com/terms/dpa_terms.html.

“End User” or “Customer End User” means an individual that Customer permits to use the Services. For clarity, End Users may include employees of Customer Affiliates and other authorized third parties.

“End User Account” means a Google-hosted account established by Customer through the Services for an End User to use the Services.

“GDPR” has the meaning given to it in the Data Processing Addendum.

“Google Indemnified Materials” means the Services and Google’s Brand Features.

“Google Workspace Service Specific Terms” means the then-current terms specific to one or more Services

described at <https://workspace.google.com/terms/service-terms/>.

“Google Workspace Technical Support Services” or “TSS” means the technical support service provided by Google to Customer under the Google Workspace Technical Support Services Guidelines.

“Google Workspace Technical Support Services Guidelines” or “TSS Guidelines” means the then-current Google Workspace support service guidelines described at <https://workspace.google.com/terms/tssg.html>.

“Key Services” means Gmail, Google Calendar, Google Docs, Google Sheets, Google Slides, Google Drive, Google Chat, Google Meet, and Google Forms.

“Notification Email Address” means the email address(es) designated by Customer in the Admin Console.

“Order Form” means an order form issued by Google, Reseller or Distributor and executed by Customer and issuer specifying the Services Google will provide to Customer under this Services Schedule.

“Other Services” means the then-current “Other Services” as described in the Services Summary at https://gsuite.google.com/terms/user_features.html, excluding any Third-Party Offerings.

“Personal Data” has the meaning given to it in the Data Processing Addendum.

“Prices” means the applicable prices described in the applicable Reseller Agreement or Distributor Agreement.

“Reseller Fees” means the fees (if any) for Services used or ordered by Customer as agreed in a Reseller Agreement, plus any applicable Taxes.

“Reseller Order” means, if applicable, an order form issued by a Reseller and executed by Customer and the Reseller specifying the Services Customer is ordering from the Reseller.

“Services” means the then-current Core Services and Other Services described at https://workspace.google.com/terms/user_features.html.

“SLA” means the then-current service level agreement described at <https://gsuite.google.com/terms/sla.html>.

“Third-Party Offerings” means third-party services, software, products, and other offerings that are not incorporated into the Services.

“URL Terms” means the AUP, Data Processing Addendum, Google Workspace Service Specific Terms, Google Workspace Technical Support Services Guidelines, and SLAs.

Board of Supervisors Agenda Item Report

Submitting Department: Human Resources

Meeting Date: March 28, 2023

SUBJECT

As a result of staff vacancies in the Deputy Sheriff classification, the Sheriff has requested that a Deputy Sheriff New Hire Incentive Program 2023 Side Letter of Agreement be created to incentivize the recruitment of new Deputy Sheriff employees. The new hire sign-on bonus will be \$7500 and paid in two payments - \$3000 at completion of Sheriff's Office Field Training and \$4500 at completion of probation.

Recommendation:

Approve and adopt.

4/5 vote required:

No

Distribution Instructions:

Auditor, Budget Analyst, Sheriff and Human Resources - 3 signed copies

ATTACHMENTS

- [Memo DSA Side Letter.doc](#)
- [Res - DSA Side Letter for New Hire Incentive Program.doc](#)
- [Amador_DSA_Deputy_New_Hire_Incentive_Side_Letter_2023_DRAFT_v1.docx](#)



AMADOR COUNTY
HUMAN RESOURCES DEPARTMENT
• *Benefits* • *Personnel* • *Risk Management*
(209) 223-6361 (209) 223-6456 (209) 223-6392

County Administration Center
810 Court Street
Jackson, California 95642
Facsimile: (209) 223-6426
Website: www.co.amador.ca.us

TO: Board of Supervisors

FROM: Lisa Gaebe, Human Resources Director

DATE: March 28, 2023

SUBJECT: Agenda Item for March 28, 2023 Board Agenda
Deputy Sheriff New Hire Incentive Program 2023 Side Letter of Agreement

As a result of staff vacancies in the Deputy Sheriff classification, the Sheriff has requested that a Deputy Sheriff New Hire Incentive Program be created to incentivize recruitment of new Deputy Sheriff Employees. The side letter will also help the Sheriff's Department be more competitive with other agencies offering similar incentive programs. The new hire sign-on bonus will be \$7500 and paid in two payments - \$3000 at completion of Sheriff's Office Field Training and \$4500 at completion of probation.

The Deputy Sheriff's Association has reviewed the Side Letter of Agreement and have agreed to amend and modify the existing Memorandum of Understanding (MOU) to incorporate the side letter.

If the Board does not adopt the Side Letter of Agreement the current MOU will remain unchanged and the staffing shortages may continue to be an issue.

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION APPROVING A SIDE LETTER)
AGREEMENT WITH THE AMADOR COUNTY) RESOLUTION NO. 23-XXX
DEPUTY SHERIFF'S ASSOCIATION (DSA))
FOR A DEPUTY SHERIFF)
NEW HIRE INCENTIVE PROGRAM)

BE IT RESOLVED by the Board of Supervisors of the County of Amador, State of California that said Board does hereby approve the Side Letter of Agreement between the County of Amador and the Deputy Sheriff's Association as it relates to a Deputy Sheriff New Hire Incentive Program 2023; and

BE IT FURTHER RESOLVED that the Chairman of said Board is hereby authorized to sign and execute said agreement on behalf of the County of Amador.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador in a regular meeting thereof, held on the 28th day of March 2023, by the following vote:

AYES: Frank Axe, Richard M. Forster, Patrick Crew, Jeff Brown and Brian Oneto

NOES: None

ABSENCE: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Deputy

Side Letter of Agreement
Deputy Sheriff New Hire Incentive Program 2023

I. Parties

The Parties to this Side Letter of Agreement (herein after “Side Letter”) are the County of Amador (hereinafter referred to as the “County”) and Amador County Deputy Sheriffs’ Association (hereinafter referred to as the “Association”).

II. Background

The Parties are the signatories to a Memorandum of Understanding (hereinafter referred to as the “MOU”) setting forth terms and conditions of employment for certain County employees within the Association.

As a result of staffing vacancies in the Deputy Sheriff classification and to incentivize recruitment of new Deputy Sheriff employees, the Parties have agreed to implement a “New Hire Incentive Program” that will become effective as of March 1, 2023, and run through September 30, 2024, unless extended for an additional year by the County Administrative Officer. The County and the Association, have met and conferred and have agreed to amend and modify the existing MOU terms by a side letter and hereby agree as follows:

III. MOU Amendment

New Hire Incentive Program 2023

The Association and the County agree to allow the County to implement a “New Hire Incentive Program” that will provide a hiring sign-on bonus payment to new hires in the Deputy Sheriff job classifications in the amount of seven thousand five hundred dollars (\$7,500).

The hiring sign-on bonus payment will be split into two payments: \$3,000 of the sign-on bonus payment will be paid to a new employee in the employee’s first payroll check following, or as soon as reasonably practicable thereafter upon: 1) satisfactory completion of the Sheriff’s Office Field Training Program. The remaining \$4,500 of the new employee sign-on bonus payment will be paid in the employee’s payroll check the first full pay period, or as soon as reasonably practicable thereafter, following successful completion of the employee’s probationary period.

Only one hiring sign-on bonus is available to an employee who is newly hired to Amador County in the above-referenced job classifications. A former County employee who applies in the above- referenced job classifications will only qualify for a new hiring sign-on bonus if the employee had a minimum break in service of at least 3 years from the date they were previously separated from County employment. A County employee who promotes into the job classification is not considered a newly hired employee and is not eligible for the hiring sign-on bonus.

Receipt of the hiring sign-on bonus is contingent on the employee executing an individual "Sign-On Bonus Agreement" that requires the employee to remain employed in the Amador County Sheriff's Office for a minimum of three (3) years. If the employee voluntarily resigns or quits their employment in the Amador County Sheriff's Office during that time, the employee agrees to repay in a pro-rata amount any part of the sign-on bonus received. The employee agreement shall be signed on behalf of the County by the Sheriff, the Human Resources Director, and the County Administrative Officer.

The hiring sign-on bonus payment will only apply to qualified employees hired into the above-referenced job classifications from March 1, 2023, through September 30, 2024. Upon the written approval of the County Administrative Officer and after written notification to the Association, this Program may be extended to apply to qualified employees hired into the above-referenced job classifications through September 30, 2025. However, the County reserves the right to discontinue this Program during any fiscal year and the continuation of this Program is contingent on the County's Board of Supervisors appropriating funds for this program in the County's budget for the fiscal year.

This Amendment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. A photocopy or facsimile transmission of the Amendment, including signatures, shall be deemed to constitute evidence of the Amendment having been executed.

IV. General Provisions

- A. This Side Letter of Agreement will take effect as of March 1, 2023, after execution by the Association and upon approval and adoption by the County Board of Supervisors.
- B. The written terms herein embody the entire Side Letter of Agreement between the Parties.
- C. The Side Letter of Agreement modified language herein will not be incorporated into any successor MOU by the Parties unless and until it has been negotiated, agreed to, ratified and adopted.

[Signatures on next page]

Board of Supervisors Agenda Item Report

Submitting Department: Human Resources

Meeting Date: March 28, 2023

SUBJECT

Side Letter of Agreement for the New Hire Sign-On Incentive Program for the Supervising Public Health Nurse. The side letter was created to incentivize applicants to apply for the Supervising Public Health Nurse. The incentive will provide a sign-on bonus of \$5000 - \$2500 after initial start date and \$2500 after successfully completing probation,

Recommendation:

Adopt and approve

4/5 vote required:

No

Distribution Instructions:

Auditor, Budget Analyst, Public Health and Human Resources - 4 signed copies

ATTACHMENTS

- [Memo SEIU Side Letter - PHN Suprvising Nurse.doc](#)
- [Res - SEIU Side Letter for New Hire Incentive Program - PHN Sup.doc](#)
- [v2_Amador_County_SEIU_SL_Agmt_Supervising_Public_Health_Nurse_New_Hire_Sign_On_Incentive.doc](#)
x



AMADOR COUNTY
HUMAN RESOURCES DEPARTMENT
• *Benefits* • *Personnel* • *Risk Management*
(209) 223-6361 (209) 223-6456 (209) 223-6392

County Administration Center
810 Court Street
Jackson, California 95642
Facsimile: (209) 223-6426
Website: www.co.amador.ca.us

TO: Board of Supervisors

FROM: Lisa Gaebe, Human Resources Director

DATE: March 21, 2023

SUBJECT: Agenda Item for March 28, 2023 Board Agenda
Side Letter of Agreement – New Hire Sign-On Incentive Program for Supervising
Public Health Nurse

The Side Letter of Agreement for the New Hire Sign-On Incentive Program for the Supervising Public Health Nurse was created to incentivize applicants to apply for the Supervising Public Health Nurse. The incentive will provide a sign-on bonus of \$5000 - \$2500 after initial start date and \$2500 after successfully completing probation.

Service Employees International Union (SEIU) Local 1021 has reviewed the Side Letter of Agreement - New Hire Incentive Program for the Supervising Public Health Nurse and support the sign-on bonus. They have agreed to amend and modify the existing SEIU Memorandum of Understanding (MOU) to include the side letter.

If the Board does not adopt the Side Letter of Agreement the current MOU will remain unchanged and it may be more difficult to fill the Supervising Public Health Nurse position since other agencies are offering hiring bonuses.

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION APPROVING A SIDE LETTER)
AGREEMENT WITH THE AMADOR COUNTY) RESOLUTION NO. 23-XXX
SERVICE EMPLOYEES INTERNATIONAL UNION)
LOCAL 1021 FOR A SIDE LETTER OF AGREEMENT)
NEW HIRE SIGN-ON BONUS FOR THE)
SUPERVISING PUBLIC HEALTH NURSE)

BE IT RESOLVED by the Board of Supervisors of the County of Amador, State of California that said Board does hereby approve the Side Letter of Agreement between the Service Employees International Union Local 1021 for a Side Letter of Agreement – New Hire Sign-on Bonus for the Supervision Public Health Nurse; and

BE IT FURTHER RESOLVED that the Chairman of said Board is hereby authorized to sign and execute said agreement on behalf of the County of Amador.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador in a regular meeting thereof, held on the 28th day of March 2023, by the following vote:

AYES: Frank Axe, Richard M. Forster, Patrick Crew, Jeff Brown and Brian Oneto

NOES: None

ABSENCE: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Deputy

Side Letter of Agreement

New-Hire Sign-On Incentive Program “Supervising Public Health Nurse”

I. Parties

The Parties to this Side Letter of Agreement (herein after “Side Letter”) are the County of Amador (hereinafter referred to as the “County”) and Service Employees International Union, Local 1021 (hereinafter referred to as the “Union”).

II. Background

The Parties are the signatories to a Memorandum of Understanding (hereinafter referred to as the “MOU”) setting forth terms and conditions of employment for certain County employees within what is commonly referred to as the “General Employee Unit” (hereinafter referred to as the “General Unit”). The terms set forth below amend the existing 2021-2024 MOU.

As a result of staffing vacancies in the Supervising Public Health Nurse classification and to incentivize the recruitment of candidates into this same classification the Parties have agreed to implement a “New-Hire Incentive Program” that will become effective as of March 28, 2023, and run through September 30, 2024, unless extended for an additional year by the County Administrative Officer. The County and the Union, have met and conferred and have agreed to amend the existing MOU terms as set forth below and hereby agree as follows:

III. MOU Amendment

New-Hire Sign-On Incentive Program

A. The Union and the County agree to allow the County to implement a New-Hire Incentive Program that will provide a hiring sign-on bonus payment to new hires in the Supervising Public Health Nurse job classifications in the amount of five thousand dollars (\$5,000), made in two (2) payments.

The first payment of the hiring sign-on bonus payment will be paid to a new employee in the employee’s first payroll check following active employment, or as soon as reasonably practicable thereafter, the amount of two thousand five hundred dollars (\$2,500).

The second and final payment of the hiring sign-on bonus payment will be paid to the “new” employee in the employee’s first payroll check following the date the employee successfully passes the initial probation, or as soon as reasonably practicable thereafter, in the amount of two thousand five hundred dollars (\$2,500).

Only one new-hire sign-on bonus is available to an employee who is newly hired to Amador County. A former County employee who applies in the above referenced job classification will only qualify for a new-hire sign-on bonus if the employee had a minimum break in service of at least three (3) years from the date they were previously separated from County employment. A County employee who promotes into the above-referenced job classification is not considered a newly hired employee and is not eligible for the new-hire sign-on bonus.

Receipt of the hiring sign-on bonus is contingent on the employee executing an individual "New-Hire Sign-On Bonus Agreement". If the employee voluntarily resigns or quits their employment

with the County prior to receiving the New-Hire Sign-On amount, the employee is not eligible for the bonus payment. . If the employee voluntarily resigns or quits their employment in the Amador County Public Health Department during that time, the employee agrees to repay in a pro-rata amount any part of the sign-on bonus received. The employee agreement shall be signed on behalf of the County by the Human Resources Director and the County Administrative Officer.

New-hire sign-on payments are non-pensionable and subject to all applicable withholding.

The new-hire sign-on bonus payment will only apply to qualified employees hired into the above referenced job classification from March 28, 2023, through September 30, 2023. Upon the written approval of the County Administrative Officer and after written notification to the Union, this Program may be extended to apply to qualified employees hired into the above-referenced job classification through September 30, 2024. However, the County reserves the right to discontinue this Program during any fiscal year and the continuation of this Program is contingent on the County's Board of Supervisors appropriating funds for this program in the County's budget for the fiscal year.

This Amendment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. A photocopy or facsimile transmission of the Amendment, including signatures, shall be deemed to constitute evidence of the Amendment having been executed.

IV. General Provisions

- A. This Side Letter of Agreement will take effect March 28, 2023, after execution by the Union and upon approval and adoption by the County Board of Supervisors.
- B. The Side Letter of Agreement modified language herein will not be incorporated into any successor MOU by the Parties unless and until it has been negotiated, agreed to, ratified, and adopted.
- C. The written terms herein embody the entire Side Letter of Agreement between the Parties.

In witness hereof, this Side Letter of Agreement was ratified and adopted by a vote of the Board of Supervisors on _____, 2023.

COUNTY OF AMADOR, CALIFORNIA:

By: _____
Chairperson, Board of Supervisors

SERVICE EMPLOYEES INTERNATIONAL UNION, LOCAL 1021:

By:

Esau Hernandez, SEIU Local 1021 Field Representative

David Canham, SEIU 1021 Executive Director

SEIU Local 1021 Amador Chapter Member

Board of Supervisors Agenda Item Report

Submitting Department: Human Resources

Meeting Date: March 28, 2023

SUBJECT

Update of Intern Policy 2-244 to be in compliance with current state and federal laws and to reflect current practice.

Recommendation:

Approve

4/5 vote required:

No

Distribution Instructions:

Human Resources and Department Heads

ATTACHMENTS

- [Memo -Use of Interns Policy 2.244.doc](#)
- [Use of Interns - Track Changes.pdf](#)
- [Use of Interns - Accepted changes.docx](#)



AMADOR COUNTY
HUMAN RESOURCES DEPARTMENT
• *Benefits* • *Personnel* • *Risk Management*
(209) 223-6361 (209) 223-6456 (209) 223-6392

County Administration Center
810 Court Street
Jackson, California 95642
Facsimile: (209) 223-6426
Website: www.co.amador.ca.us

TO: Board of Supervisors

FROM: Lisa Gaebe, Human Resources Director

DATE: March 22, 2023

SUBJECT: Agenda Item for March 28, 2023 Board Agenda
Human Resources *Revised* Use of Intern Policies 2-244

The Use of Intern Policy 2-244 has been updated to reflect current practice and applicable state and federal laws.

If the Board does not approve the revised policy, the current policy from 2003 will remain in effect and it will not reflect current practice and be in compliance with state and federal law.

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ISSUE DATE: July 29, 2003 March 28 th , 2023		
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PURPOSE

1. To establish an intern policy that provides County Departments with the opportunity to obtain short-term non-benefited assistance with specific projects or activities.
2. To allow university students, Junior/Senior high school students, and recent high school and university graduates to gain hands-on experience by assisting with administrative and professional assignments.
3. To outline procedural requirements for employing interns in order that the benefits of internship placements may be achieved in an effective and coordinated manner.

BACKGROUND

Various County Departments have expressed an interest in using student interns to support specific projects or activities on a limited-term basis. Interns can assist departments in performing activities and projects that departments might otherwise be unable to perform. Internship opportunities also support the County’s long-term recruitment efforts.

Internships provide professional training opportunities for students and recent graduates. They also offer local high school graduates a chance to gain experience within their community, and provide university students and recent university graduates with an opportunity to practice new skills in a real-world setting.

SCOPE

This policy is applicable to all interns working for County Departments.

POLICY

1. The Board of Supervisors has authorized County departments to hire interns as temporary employees. All placements are contingent upon departmental budget appropriations and County Administrative Office approval of such requests for temporary help.
2. Internships are temporary positions within the Confidential Unit. They are designed to provide job training. No intern may work more than 999 hours per fiscal year. Interns do not receive seniority, vacation, sick leave, holiday pay, health benefits, or any other type of benefits or incentives, unless required under state and federal law. Duties will vary widely based on the training assignment and department needs.



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3. An intern shall be currently enrolled in an accredited school program, or shall have graduated from an accredited school program no more than twelve (12) months prior to the intern appointment date. A Junior or Senior level high school student may be considered for an intern position, but must obtain a Student Work Permit prior to appointment. Proof of current student status or recent degree obtainment must remain on file with the ~~Personnel~~ Human Resources Department. If applicable, a Student Work Permit must also remain on file with the ~~Personnel~~ Human Resources Department. Proof of student status must be a copy of a student I.D. card showing the current enrollment, a copy of a registration receipt showing the current quarter/semester date, or a diploma or certificate demonstrating program completion.
4. No interns may be paid in excess of ~~\$12.00~~ the state minimum wage per hour, with the exception of legislative or legal interns placed in the office of County Counsel or the District Attorney's Office.
5. No Department may use the services of an individual intern under any circumstances until: a) the ~~County Administrative Officer (CAO)~~ Human Resources Director has approved the intern placement request; b) the individual intern has completed a County employment application; and c) the individual intern has received a ~~report of appointment~~ Personnel Action Form from the ~~Personnel~~ Human Resources Department.
6. Internship responsibilities must be clearly defined in order to ensure that appropriate candidates are recruited and selected.
7. Departments requesting interns shall have complete discretion in the selection of eligible interns for approved positions.
8. All interns performing services for the County shall be covered under the County's workers' compensation insurance.
9. Interns shall not operate county vehicles.
10. The ~~Personnel~~ Human Resources Department shall maintain a list of all interns with current ~~reports of appointment~~ Personnel Action Forms.
11. Departments shall be responsible for monitoring the number of hours worked by interns, to ensure that no intern works in excess of 999 hours during any fiscal year.
12. Departments supervising interns shall be responsible for: a) evaluating the performance of the intern; b) providing constructive feedback to the intern; and c) evaluating the overall value of the

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internship.

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PROCESSING REQUIREMENTS

When a Department Head is in need of an intern, the Department Head must comply with the following procedures before an intern may provide services to a County Department:

1. Department Heads interested in hiring an intern shall contact the Amador County ~~Personnel~~ Human Resources Department to receive an Intern Request Form. This form will ask for the following information:

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~~1.~~

- a. Job description outlining the essential internship functions.
- b. Recommended flat rate of pay—no step-increases are allowable.
- c. The reason for requesting an intern.
- d. The source of funding for this position (e.g. revenues, grants, etc.).
- e. Whether this intern will handle confidential personnel or HIPAA-covered records.

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~~2.~~ The Personnel Department shall forward the completed Intern Request Form to the CAO for review. The CAO will notify the Department Head if and when the request has been approved.

~~3.~~ When the ~~CAO~~ Human Resources Director approves an intern request, the Department Head or his/her designee may conduct a screening to identify an eligible intern.

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~~4.~~ Departments are strongly encouraged to work closely with local high schools, community colleges, and universities to identify potential interns. The ~~Personnel~~ Human Resources Department will help with intern recruitments upon request.

~~5.~~ The prospective intern shall complete ~~an employment application form. The report of appointment shall not be valid, authorizing the to become an intern to provide services, until approved by the CAO and returned to the Department Head.~~

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~~7.~~ After review of the application form, the ~~Personnel~~ Human Resources Department will request that the prospective intern report to the Sheriff's Office to provide fingerprints, which the Sheriff's Office will then submit for processing to the California Department of Justice.

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~~8.~~ If necessary upon receipt of information from the Department of Justice, the ~~CAO~~ Human Resources Director, the Department Head, and County Counsel will meet, review the information, and determine the fitness for duty of the prospective intern.

~~9.~~ Upon acceptance of an intern, the ~~Personnel~~ Human Resources Department shall prepare the ~~report of appointment~~ Personnel Action Form and notify the Department Head that the intern may begin

~~4~~

service. ~~A report of appointment for an intern.~~An intern's service shall not exceed twelve (12) months in length. The initial appointment may be

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extended for up to six (6) months by the ~~Personnel Department~~ Human Resources Director, upon the request of the Department Head. No intern may work more than 999 hours per fiscal year, or for a total duration of greater than eighteen (18) months. Under no circumstances shall a Department Head utilize the services of an intern whose ~~report of appointment~~ Personnel Action Form has expired.

~~10-7.~~ Each Department Head or his/her designee shall be responsible for the supervision and training of all interns in his/her Department, including provision of safety training necessary to the performance of an intern's duties.

~~11-8.~~ Prior to the conclusion of the internships, the intern and his/her supervisor are to evaluate the intern's performance and the overall value of the internship. Evaluation forms will be provided to the participating department by the ~~Personnel~~ Human Resources, Department.

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TERMINATION OF SERVICES

The County, through the ~~Personnel~~ Human Resources Department, reserves the right to terminate, without notice or hearing, the services of any individual intern if said intern services are not needed, or if the specific intern is not performing the services satisfactorily. A Department Head likewise has the right to terminate, without notice or hearing to the intern, the services of said intern in his/her Department, upon notification to the ~~Personnel Department~~ Human Resources Director.

Once the decision has been made by the Department Head or the ~~Personnel Department~~ Human Resources Director to terminate the services of an intern, the ~~Personnel~~ Human Resources Department shall process a notice of termination, noting that the intern assignment has ended.

REFERENCES

~~BOS Resolution No. 03-365~~

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PURPOSE

1. To establish an intern policy that provides County Departments with the opportunity to obtain short-term non-benefited assistance with specific projects or activities.
2. To allow university students, Junior/Senior high school students, and recent high school and university graduates to gain hands-on experience by assisting with administrative and professional assignments.
3. To outline procedural requirements for employing interns in order that the benefits of internship placements may be achieved in an effective and coordinated manner.

BACKGROUND

Various County Departments have expressed an interest in using student interns to support specific projects or activities on a limited-term basis. Interns can assist departments in performing activities and projects that departments might otherwise be unable to perform. Internship opportunities also support the County’s long-term recruitment efforts.

Internships provide professional training opportunities for students and recent graduates. They also offer local high school graduates a chance to gain experience within their community, and provide university students and recent university graduates with an opportunity to practice new skills in a real-world setting.

SCOPE

This policy is applicable to all interns working for County Departments.

POLICY

1. The Board of Supervisors has authorized County departments to hire interns as temporary employees. All placements are contingent upon departmental budget appropriations and County Administrative Office approval of such requests for temporary help.
2. Internships are temporary positions within the Confidential Unit. They are designed to provide job training. No intern may work more than 999 hours per fiscal year. Interns do not receive seniority, vacation, sick leave, holiday pay, health benefits, or any other type of benefits or incentives, unless required under state and federal law. Duties will vary widely based on the training assignment and department needs.

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3. An intern shall be currently enrolled in an accredited school program, or shall have graduated from an accredited school program no more than twelve (12) months prior to the intern appointment date. A Junior or Senior level high school student may be considered for an intern position, but must obtain a Student Work Permit prior to appointment. Proof of current student status or recent degree obtainment must remain on file with the Human Resources Department. If applicable, a Student Work Permit must also remain on file with the Human Resources Department. Proof of student status must be a copy of a student I.D. card showing the current enrollment, a copy of a registration receipt showing the current quarter/semester date, or a diploma or certificate demonstrating program completion.
4. No interns may be paid in excess of the state minimum wage per hour, with the exception of legislative or legal interns placed in the office of County Counsel or the District Attorney's Office.
5. No Department may use the services of an individual intern under any circumstances until: a) the Human Resources Director has approved the intern placement request; b) the individual intern has completed a County employment application; and c) the individual intern has received a Personnel Action Form from the Human Resources Department.
6. Internship responsibilities must be clearly defined in order to ensure that appropriate candidates are recruited and selected.
7. Departments requesting interns shall have complete discretion in the selection of eligible interns for approved positions.
8. All interns performing services for the County shall be covered under the County's workers' compensation insurance.
9. Interns shall not operate county vehicles.
10. The Human Resources Department shall maintain a list of all interns with current Personnel Action Forms.
11. Departments shall be responsible for monitoring the number of hours worked by interns, to ensure that no intern works in excess of 999 hours during any fiscal year.
12. Departments supervising interns shall be responsible for: a) evaluating the performance of the intern; b) providing constructive feedback to the intern; and c) evaluating the overall value of the internship.

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PROCESSING REQUIREMENTS

When a Department Head is in need of an intern, the Department Head must comply with the following procedures before an intern may provide services to a County Department:

1. Department Heads interested in hiring an intern shall contact the Amador County Human Resources Department to receive an Intern Request Form. This form will ask for the following information:
 - a. Job description outlining the essential internship functions.
 - b. Recommended flat rate of pay—no step-increases are allowable.
 - c. The reason for requesting an intern.
 - d. The source of funding for this position (e.g. revenues, grants, etc.).
 - e. Whether this intern will handle confidential personnel or HIPAA-covered records.

2. When the Human Resources Director approves an intern request, the Department Head or his/her designee may conduct a screening to identify an eligible intern.

3. Departments are strongly encouraged to work closely with local high schools, community colleges, and universities to identify potential interns. The Human Resources Department will help with intern recruitments upon request.

4. The prospective intern shall complete the employment application to become an intern. After review of the application form, the Human Resources Department will request that the prospective intern report to the Sheriff’s Office to provide fingerprints, which the Sheriff’s Office will then submit for processing to the California Department of Justice.

5. If necessary upon receipt of information from the Department of Justice, the Human Resources Director, the Department Head, and County Counsel will meet, review the information, and determine the fitness for duty of the prospective intern.

6. Upon acceptance of an intern, the Human Resources Department shall prepare the Personnel Action Form and notify the Department Head that the intern may begin service. An intern’s service shall not exceed twelve (12) months in length. The initial appointment may be

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extended for up to six (6) months by the Human Resources Director, upon the request of the Department Head. No intern may work more than 999 hours per fiscal year, or for a total duration of greater than eighteen (18) months. Under no circumstances shall a Department Head utilize the services of an intern whose Personnel Action Form has expired.

7. Each Department Head or his/her designee shall be responsible for the supervision and training of all interns in his/her Department, including provision of safety training necessary to the performance of an intern's duties.
8. Prior to the conclusion of the internships, the intern and his/her supervisor are to evaluate the intern's performance and the overall value of the internship. Evaluation forms will be provided to the participating department by the Human Resources Department.

TERMINATION OF SERVICES

The County, through the Human Resources Department, reserves the right to terminate, without notice or hearing, the services of any individual intern if said intern services are not needed, or if the specific intern is not performing the services satisfactorily. A Department Head likewise has the right to terminate, without notice or hearing to the intern, the services of said intern in his/her Department, upon notification to the Human Resources Director.

Once the decision has been made by the Department Head or the Human Resources Director to terminate the services of an intern, the Human Resources Department shall process a notice of termination, noting that the intern assignment has ended.

Board of Supervisors Agenda Item Report

Submitting Department: Human Resources

Meeting Date: March 28, 2023

SUBJECT

The Resolution Regarding Salaries and Fringe Benefits for Confidential Employees has been amended to address the revisions made to the Use of Intern Policy 2-244. Those hired as Interns are considered Confidential Unit employees under the section titled Internship Program.

Recommendation:

Adopt and approve

4/5 vote required:

No

Distribution Instructions:

Auditor, Budget Analyst, Angie Creach-Confidential Unit Rep and Human Resources

ATTACHMENTS

- [Memo -Confidential Unit Resoluton Revision.doc](#)
- [Confidential_Resolution With Revisions 03.28.23.pdf](#)
- [Confidential_Resolution Accepted Revisions 03.28.23.docx](#)



AMADOR COUNTY
HUMAN RESOURCES DEPARTMENT
• *Benefits* • *Personnel* • *Risk Management*
(209) 223-6361 (209) 223-6456 (209) 223-6392

County Administration Center
810 Court Street
Jackson, California 95642
Facsimile: (209) 223-6426
Website: www.co.amador.ca.us

TO: Board of Supervisors

FROM: Lisa Gaebe, Human Resources Director

DATE: March 23, 2023

SUBJECT: Agenda Item for March 28, 2023 Board Agenda
Resolution Regarding Salaries and Fringe Benefits for Confidential Employees

The Resolution Regarding Salaries and Fringe Benefits for Confidential Employees has been amended to address the revisions made to the Use of Intern Policy 2-244. Those hired as Interns are considered Confidential Unit employees under the section titled Internship Program.

If the Board does not approve the amended Resolution, the current resolution will not reflect the changes made to the Use of Interns Policy 2-244.

BENEFIT PACKAGE

7. **Longevity:**

- A. Effective retroactive to October 1, 2017, longevity pay will be granted to all members of this unit for 10, 15 and 20 years in 2.5% increments under the same terms and conditions as the County’s General Unit bargaining Group
- B. Employees shall receive longevity wage increases on their base pay when they have completed: five (5) (effective August 8, 2021), ten (10), fifteen (15), and twenty (20) years of years of regular and permanent County employment. At the completion of each of the benchmark years (i.e., 5, 10, 15, 20 years), the employee shall receive the salary increase enumerated below for the applicable level of completed years of service:

Completed Years of Service	Base Salary Adjustment
5 (eff. 8/8/2021)	2.500%*
10	5.063%*
15	7.700%*
20	10.390%*

**These amounts do not “stack” or “combine”. Any special compensation shall be calculated on the combined rate of base pay PLUS longevity for employees eligible and so situated.*

- 8. **Voluntary Reduced Work Schedule:** Employees have the option to continue their voluntary reduced work schedule of 36 hours per week or 72 hours bi-weekly, request a voluntary reduced work schedule of 36 hours per week or 72 hours bi-weekly, or rescind their previous request for a voluntary reduced work schedule. Employee’s seniority, benefits and leave accruals will not be affected. Employees have the option of working a 36 hour work week or work 72 hours every two weeks (40 hours one week and 32 hours the next week). Employees do not need to submit a request each year to continue their reduced work schedule. If an employee elects to take the reduced workweek, they shall remain on the reduced workweek until the beginning of the following fiscal year. The County reserves the right to rescind the reduced workweek at any time.
- 9. **Retirement Program:** Employees herein shall receive the same Public Employees’ Retirement System program offered to the County’s General bargaining group, as such program may be amended from time to time. The Employer Paid Member Contribution (EPMC) shall be as follows:
 - A. Effective October 1, 2011, the EPMC shall be 1% for all Classic employees in this unit.
 - B. Effective January 1, 2013 all employees hired as new employees according to PERS regulations shall pay one-half of normal cost as determined by CalPERS.
 - C. Effective July 1, 2016 all Classic employees shall pay the full seven percent (7%) of the EPMC
- 10. **Health Insurance:** Employees herein shall be eligible for the same group health insurance programs provided to the County’s General Unit Bargaining Group.
 - A. The premium cost share will be 87.5% paid by the employer and 12.5% paid by the employee for plan years after 2017.
 - B. For full-time confidential employees, a cash payment per pay period of \$215.12 shall be paid to all confidential employees in lieu of major medical insurance other than the

County's, after proof of other major medical insurance has been obtained. The County shall retain the remainder of the premium it otherwise would have paid to that employee. If the employee waives all benefits except life insurance, the cash total per pay period is \$233.58. Part-time Confidential employees are entitled to a pro-rated cash payment in lieu of major medical insurance, subject to the same terms and conditions as listed above.

11. **Sick Leave**: Employees herein shall accrue sick leave at the same rate as the County's General Unit bargaining group as follows:

- A. Regular full-time and regular part-time employees shall earn and accrue paid sick leave in regular increments of 3.6923 hours each pay period for every eighty (80) hours worked up to a maximum of 96 hours per year.
- B. Employees on a voluntary reduced work schedule shall earn and accrue paid sick leave in regular increments of 3.6923 hours paid sick leave each pay period for every seventy-two (72) hours worked up to a maximum of 96 hours per year.
- C. Unused sick leave shall accrue from year to year.
- D. Upon retirement only, an employee who has accrued a minimum of 500 sick leave hours **may**, upon request of the employee, be paid in cash for one-half of the number of accrued sick leave hours up to a maximum payoff of 500 hours, with the balance of unused sick leave going toward PERS service credit.

12. **Vacation Leave**: Employees herein shall earn and accrue paid vacation leave in accordance with the following provisions (all other terms and conditions shall be the same as the County's General Unit bargaining group):

- A. **Years 1-9**: For the first through the ninth continuous years of service, vacation leave shall be earned and accrued at the rate of 4.9230 hours in regular increments each pay period for every eighty (80) hours worked up to a maximum of 128 hours per year. Employees on a voluntary reduced work schedule, vacation leave shall be earned and accrued in regular increments of 4.9230 each pay period for every 72 hours worked up to a maximum of 128 hours per year.
- B. **Years 10 Plus**: For the tenth and succeeding continuous years of service, vacation leave shall be earned and accrued at the rate of 6.4615 hours in regular increments each pay period for every eighty (80) hours worked up to a maximum of 168 hours per year. Employees on a voluntary reduced work schedule, vacation leave shall be earned and accrued at the rate of 6.4615 in regular increments each pay period for every seventy-two (72) hours worked up to a maximum of 168 hours per year.
- C. Employees will only be allowed to carry over a two (2) year vacation accrual maximum. Accrual of vacation leave shall cease when the maximum amount of vacation leave allowed has accrued and been unused by the employee, but shall recommence when the unused balance of an employee's accrued vacation leave is below the maximum allowed accrual.
- D. Employees in this unit may elect to be paid off in cash (up to 40 hours only); provided, however, that the criteria outlined in Amador County #2-230 has been met.

13. **Holiday Leave**: Confidential employees will receive the same paid holiday leave as the County's General Unit bargaining group. Employees taking the voluntary reduced work schedule, will be paid eight (8) hours of holiday pay. Any difference in the number of hours used on that holiday can be taken from vacation and/or CTO leave. If vacation and/or CTO are not available, employees will be docked

the difference in pay.

14. **Administrative Leave:** Exempt professional classifications (*i.e.* Deputy County Counsel I, II and III) shall earn and accrue Administrative Leave in regular increments of 1.5384 hours each pay period for every eighty (80) hours worked up to a maximum of forty (40) hours per year. For employees on a voluntary reduced work schedule they shall earn and accrue paid Administrative Leave in regular increments of 1.5384 hours paid sick leave each pay period for every seventy-two (72) hours worked up to a maximum of forty (40) hours per year.
- A. An eligible employee may accrue Administrative leave up to a maximum amount equal to twice their current annual Administrative accrual rate (*i.e.*, 10 days). Accrual of Administrative leave shall cease when the maximum amount of Administrative leave allowed has accrued and been unused by the employee, but shall recommence when the unused balance of an employee's accrued Administrative leave is below the maximum allowed accrual.
 - B. Eligible employees must pass their probationary period before leave can be utilized.
 - C. The probationary period for Administrative employees, for purposes of Administrative leave benefits, shall be twelve (12) months.
 - D. Part-time employees will have the leave pro-rated based on the number of hours worked.
 - E. An eligible employee who separates from County employment will not be paid in cash for any unused Administrative leave. However, if an employee transfers to another unit that has no Administrative leave, the employee will be paid off in cash.

15. **Miscellaneous Stipends:** Sheriff's Office employees in the Confidential Unit will receive will receive a monthly stipend of \$40.00 (\$18.46 per pay period) for the care, maintenance and replacement of required work attire. Initial clothing is purchased by Sheriff's Department.

16. **Bar Dues:** The County shall pay for employees the cost of the State Bar Association dues necessary for the employee to practice law in California. The County shall pay for the minimum cost of the dues only (referred to on State Bar Membership Statement as membership fees) and shall not pay for any additional options such as CDCBA, CSCHS, lobbying, etc.

The County shall make the payment each year on or before the annual renewal due date specified by the State Bar for an employee who has been employed as an Amador County Deputy County Counsel as of January 1 of the year for which the dues are paid. The employee shall provide their invoice to the Auditor's Office one month before the due date of each year to ensure his/her dues will be paid before the due date.

17. **Deferred Compensation Annuity Program:** Every regular employee may enroll in a Deferred Compensation Annuity Program offered by a carrier through the County, in accordance with the enrollment provisions established by the carrier. For contributions to such a program, the employee shall utilize monthly payroll deductions, which shall be authorized, in writing, by the employee at least thirty (30) days prior to the first deduction. At its sole discretion, the County may change Deferred Compensation Plans. The County will contribute \$23.08 per pay period (based on 26 pay periods per year) up to \$600.00 annually to the section 457 deferred compensation account of each employee who contributes at least \$23.08 dollars per pay period (based on 26 pay periods per year) to their deferred compensation. In the years where there is an additional pay period (27 pay periods), the County will contribute \$22.22 per pay period up to \$600 annually to the section 457 deferred compensation account of each employee who contributes at least \$22.22 per pay period up to \$600 annually. However, if the employee ceases such contributions, the county match will no longer apply.

18. **Employee Wellness Program:** The County agrees to provide up to \$100.00 per calendar year cost reimbursement to non-smoking Confidential employees who participate in an organized fitness

program or organized weight-reduction program.

INTERNSHIP PROGRAM

On ~~July 29, 2003~~ March 28, 2023, the Board of Supervisors adopted the Use of Interns Policy #2-244, which authorized County departments to hire interns as temporary employees. All placements are contingent upon departmental budget appropriations and County Administrative Officer approval of such requests for temporary help.

Internships are temporary positions within this Unit. They are designed to provide job training. No intern may work more than 999 hours per fiscal year. Interns do not receive seniority, vacation, sick leave, holiday pay, health benefits, or any other type of benefits or incentives unless required under state and federal law. Duties will vary widely based on the training assignment and department needs.

No interns may be paid in excess of state minimum wage per hour ~~\$12.00 per hour~~, with the exception of legislative or legal interns.

EFFECTIVE DATE

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the ~~228~~²⁸nd day of March, 2023~~2~~ by the following vote:

AYES: Brian Oneto, Patrick Crew, Richard M. Forster, Frank Axe and Jeff Brown

NOES: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the Board of Supervisors, Amador County, California

Deputy

**BEFORE THE BOARD OF SUPERVISORS OF THE
COUNTY OF AMADOR, STATE OF CALIFORNIA**

IN THE MATTER OF:

RESOLUTION REGARDING) RESOLUTION NO. 23-xxx
SALARIES AND FRINGE BENEFITS)
FOR CONFIDENTIAL EMPLOYEES)

BE IT RESOLVED that this resolution is being adopted to address the following:

- The Use of Interns Policy 2.244 has been updated on March 28, 2023 and therefore the language regarding under the Internship Program in this resolution has been revised to include the change in pay to minimum wage (with the exception of legislative and legal interns) and include the verbiage unless required by state and federal law with regards to benefits. Since interns

TERMS AND CONDITIONS

1. Employees herein identified serve at the pleasure of their respective Agency/Department Head or Elected Official, with the concurrence of the CAO. However, in the event of a proposed action that could result in demotion, reduction in hours, loss of pay, or termination, the concurrence of the Board of Supervisors shall be required if either the department head or the employee requests same. Such request(s) shall be made in writing within seven (7) working days of written notice of the proposed action.
2. Confidential employees are covered by the Fair Labor Standards Act (FLSA) as it relates to wages, overtime (based upon hours worked in excess of a regularly scheduled 8-hour workday or 40 hours per week), record keeping, and equal pay standards, with the exception of the following classifications:
 - A. Budget Analyst
 - B. Deputy County Counsel I
 - C. Deputy County Counsel II
 - D. Deputy County Counsel III
 - E. Human Resource/Risk Administrator
 - F. Payroll Manager
3. The exempt employees listed in #2 above are required to devote the appropriate amount of time at their place of work, either in the office or at other sites, necessary to complete the responsibilities and duties of their positions. Exempt employees are not eligible for overtime.
4. Confidential employees are eligible for, and will receive, step increases under the same terms and conditions as the County's General Unit bargaining group.
5. Effective May 1, 2019, the Senior Administrative Analyst position assigned to the General Services Agency will receive a 7% stipend due to additional duties for one particular assignment in GSA related to the Economic & Development Program.
6. The salaries reflected above include a five percent (5%) differential above the County's General Unit bargaining group for confidential status.

Effective September 1, 2019, the County is changing from processing payroll monthly to bi-weekly.

Current Classification and Wage Plan and listed as Appendix A

BENEFIT PACKAGE

7. Longevity:

- A. Effective retroactive to October 1, 2017, longevity pay will be granted to all members of this unit for 10, 15 and 20 years in 2.5% increments under the same terms and conditions as the County’s General Unit bargaining Group
- B. Employees shall receive longevity wage increases on their base pay when they have completed: five (5) (effective August 8, 2021), ten (10), fifteen (15), and twenty (20) years of years of regular and permanent County employment. At the completion of each of the benchmark years (i.e., 5, 10, 15, 20 years), the employee shall receive the salary increase enumerated below for the applicable level of completed years of service:

Completed Years of Service	Base Salary Adjustment
5 (eff. 8/8/2021)	2.500%*
10	5.063%*
15	7.700%*
20	10.390%*

**These amounts do not “stack” or “combine”. Any special compensation shall be calculated on the combined rate of base pay PLUS longevity for employees eligible and so situated.*

- 8. **Voluntary Reduced Work Schedule:** Employees have the option to continue their voluntary reduced work schedule of 36 hours per week or 72 hours bi-weekly, request a voluntary reduced work schedule of 36 hours per week or 72 hours bi-weekly, or rescind their previous request for a voluntary reduced work schedule. Employee’s seniority, benefits and leave accruals will not be affected. Employees have the option of working a 36 hour work week or work 72 hours every two weeks (40 hours one week and 32 hours the next week). Employees do not need to submit a request each year to continue their reduced work schedule. If an employee elects to take the reduced workweek, they shall remain on the reduced workweek until the beginning of the following fiscal year. The County reserves the right to rescind the reduced workweek at any time.
- 9. **Retirement Program:** Employees herein shall receive the same Public Employees’ Retirement System program offered to the County’s General bargaining group, as such program may be amended from time to time. The Employer Paid Member Contribution (EPMC) shall be as follows:
 - A. Effective October 1, 2011, the EPMC shall be 1% for all Classic employees in this unit.
 - B. Effective January 1, 2013 all employees hired as new employees according to PERS regulations shall pay one-half of normal cost as determined by CalPERS.
 - C. Effective July 1, 2016 all Classic employees shall pay the full seven percent (7%) of the EPMC
- 10. **Health Insurance:** Employees herein shall be eligible for the same group health insurance programs provided to the County’s General Unit Bargaining Group.
 - A. The premium cost share will be 87.5% paid by the employer and 12.5%% paid by the employee for plan years after 2017.
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- D. Upon retirement only, an employee who has accrued a minimum of 500 sick leave hours **may**, upon request of the employee, be paid in cash for one-half of the number of accrued sick leave hours up to a maximum payoff of 500 hours, with the balance of unused sick leave going toward PERS service credit.

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No interns may be paid in excess of state minimum wage per hour, with the exception of legislative or legal interns.

EFFECTIVE DATE

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the County of Amador at a regular meeting thereof, held on the 28nd day of March, 2023 by the following vote:

AYES: Brian Oneto, Patrick Crew, Richard M. Forster, Frank Axe
and Jeff Brown

NOES: None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the
Board of Supervisors, Amador County,
California

Deputy