



Planning Department <planning@amadorgov.org>

**CA-5443 | USE PERMIT UP-23;8- 1 | 17140 VALLEY BLVD, JACKSON CA 95642
(PRESENTAION)**

Bill Lewis <blewis@assurance-group.com>

Mon, Jul 8, 2024 at 11:24 AM

To: Ruslan Bratan <rbratan@amadorgov.org>, "planning@amadorgov.org" <planning@amadorgov.org>

Cc: Nick Votaw <nvotaw@assurance-group.com>

Hi Ruslan/Planning,

Would it be possible to have the following presentation available for our agenda item at tomorrow's planning commission meeting?

We are agenda item #1.

https://www.dropbox.com/scl/fi/he5zqw2euj95ozrvxn182/AD-Presentation_final.pptx?rlkey=z6utgka8ll7b07c90efnctkts&dl=0

Kind regards,

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BILL LEWIS

Principal



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AD

ASSURANCE
DEVELOPMENT

UP-23;8-1

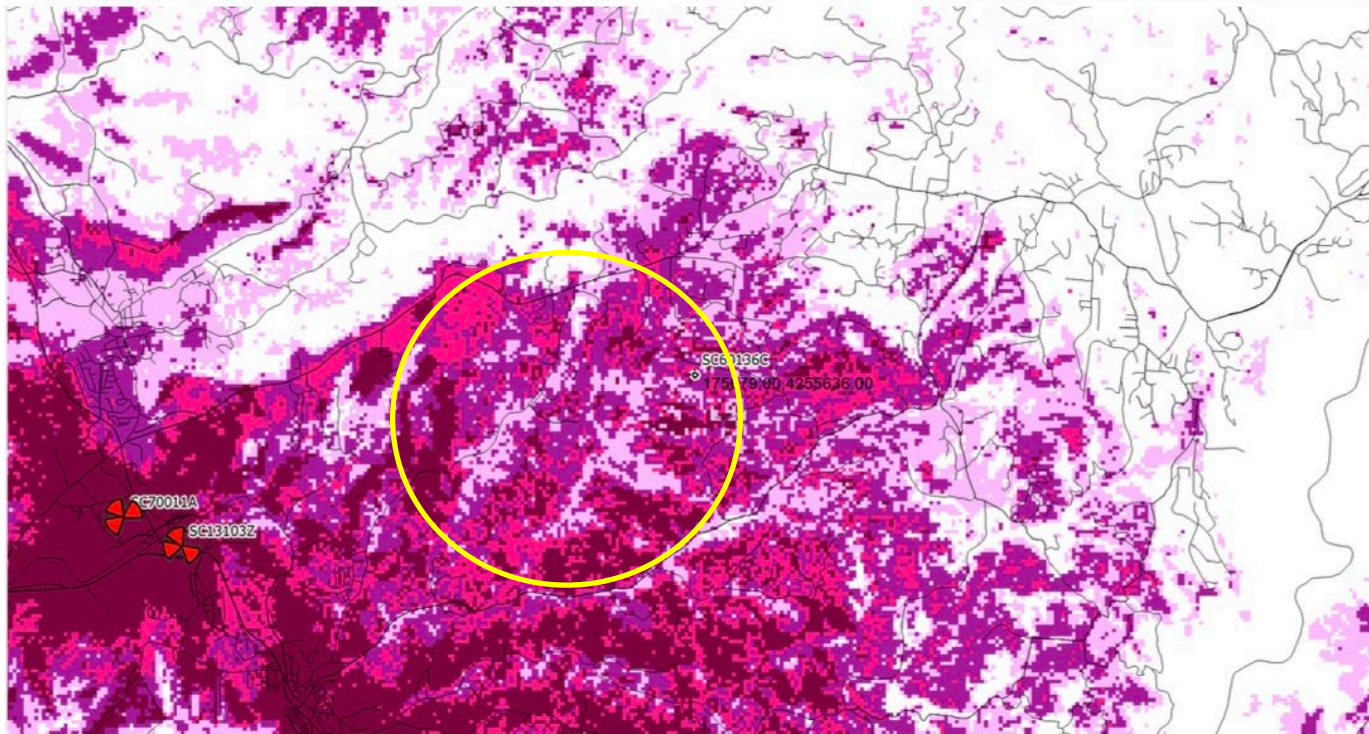
Evitt & Doris Russell Trust/Assurance
Development (obo/ VERTICAL BRIDGE)

Coverage Maps

Existing

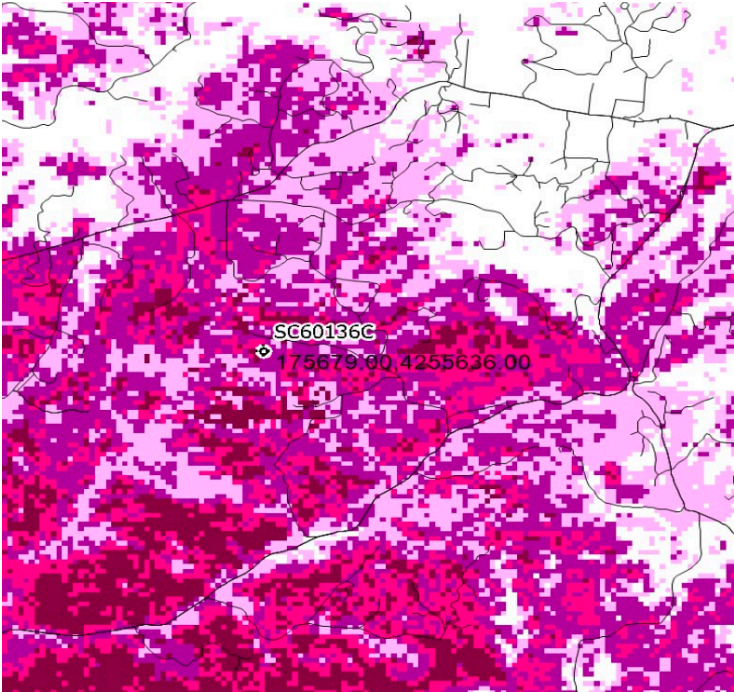
Minimum	Maximum	Label	Colour
-114	-107	4	Lightest Purple
-107	-97	3	Light Purple
-97	-88	2	Medium Purple
-88	0	1	Darkest Purple

SC60136C OFF AIR

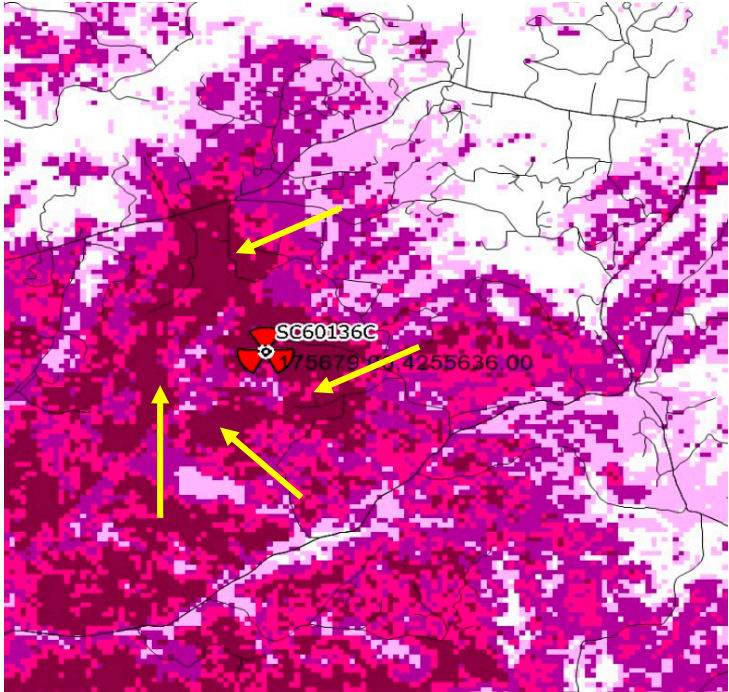


Coverage Maps

Existing



Proposed



Proposed Design

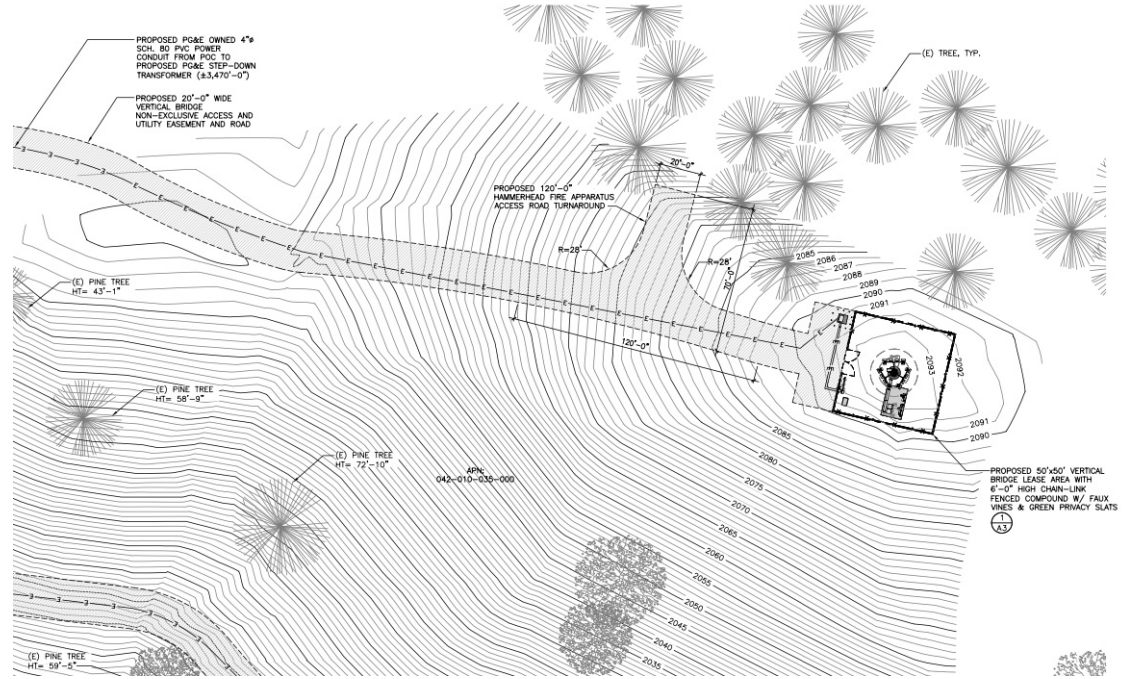
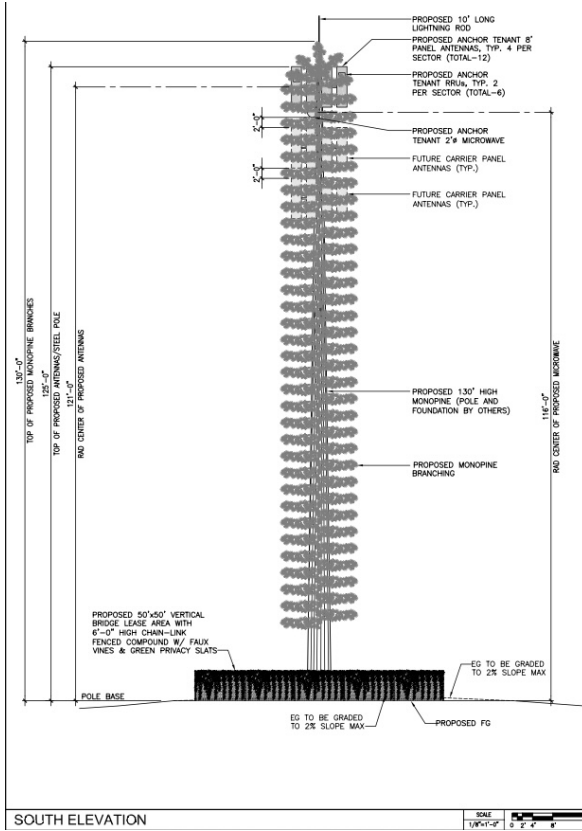


Photo Simulations

AERIAL MAP



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EXISTING



PROPOSED

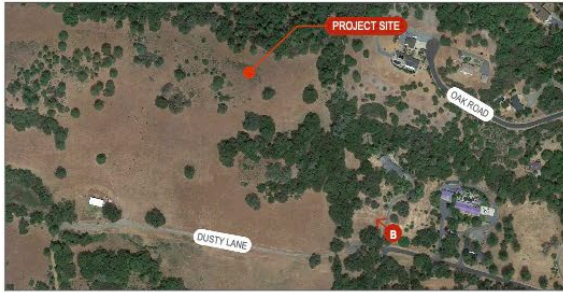


DISCLAIMER: THIS IS A RENDERING REPRESENTATION OF THE PROPOSED PROJECT ONLY

PHOTO PROVIDED BY: ASSURANCE DEVELOPMENT

Photo Simulations

AERIAL MAP

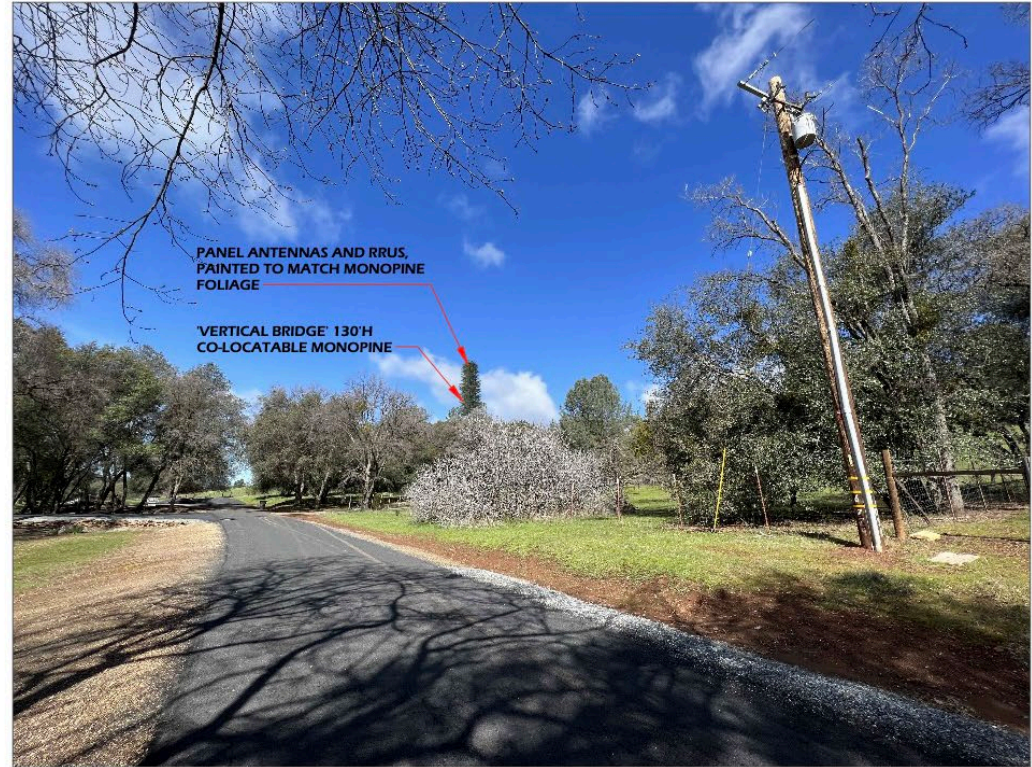


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EXISTING



PROPOSED

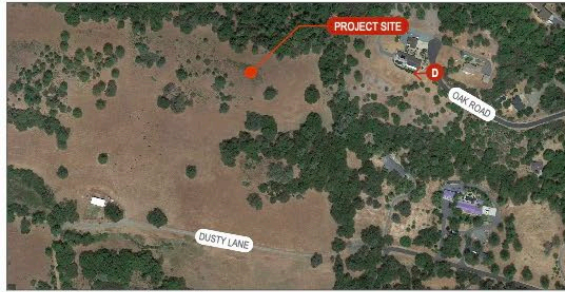


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PHOTO PROVIDED BY: ASSURANCE DEVELOPMENT

Photo Simulations

AERIAL MAP

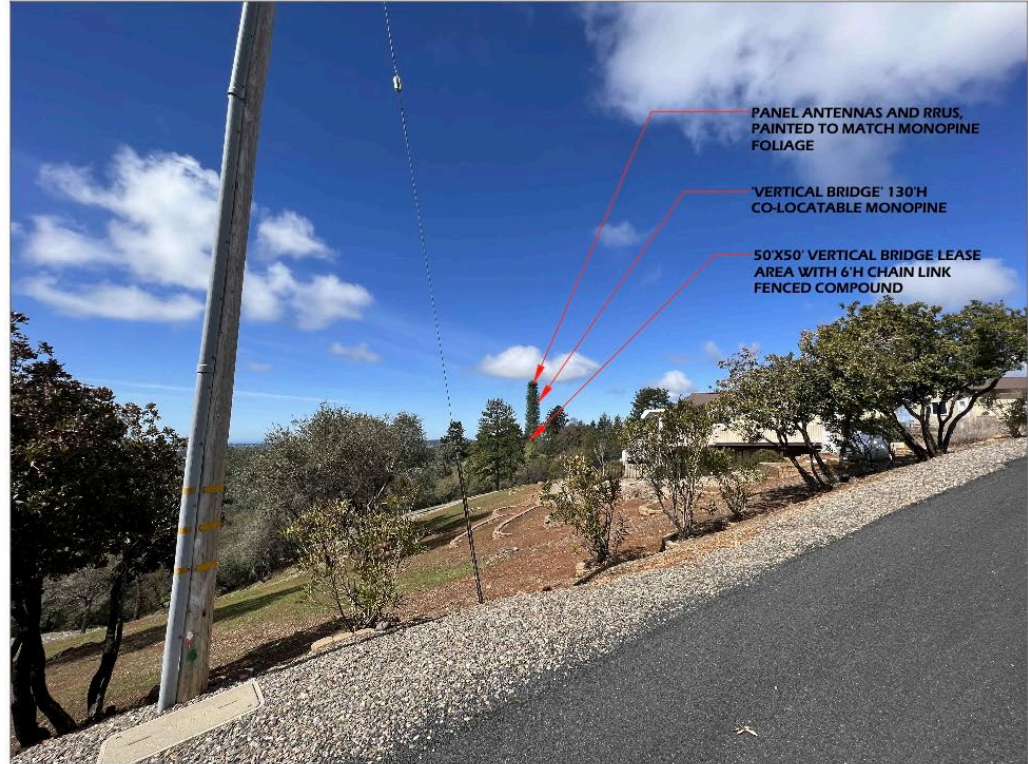


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EXISTING



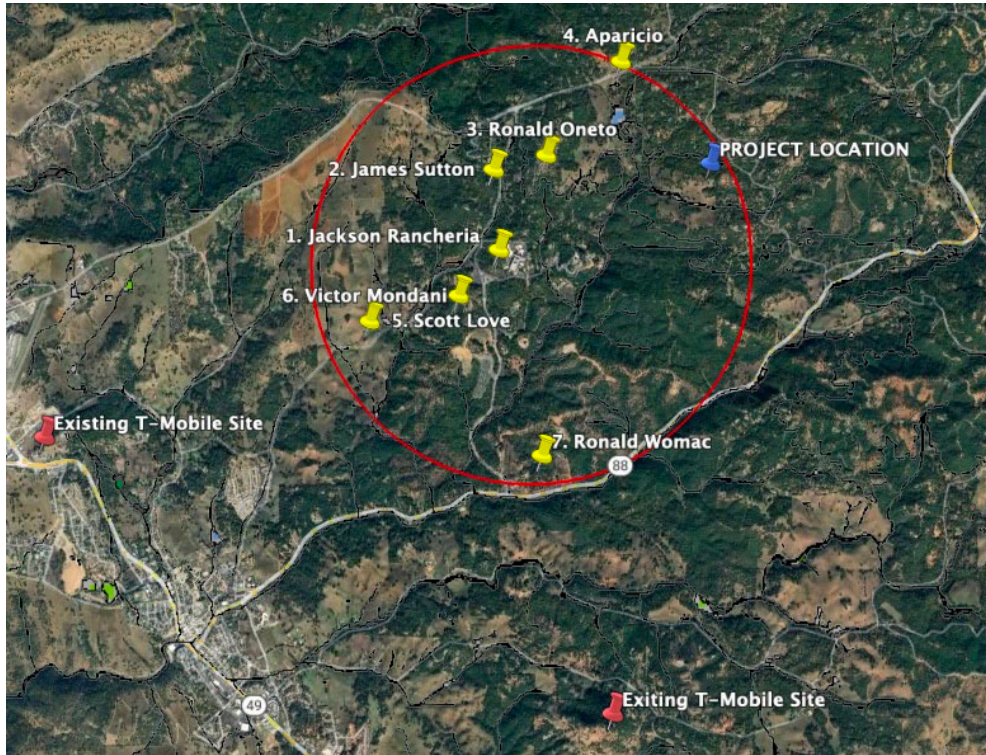
PROPOSED



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PHOTO PROVIDED BY: ASSURANCE DEVELOPMENT

Alternative Site Analysis



- 1. Jackson Rancheria (APN: 042010047000)**
Property owner is unwilling to enter into a lease.
- 2. James Sutton (APN: 04218006000)**
Location does not meet the coverage objective.
- 3. Ronald Oneto (APN: 042010034000)**
Property owner did not respond to lease offer.
- 4. Aparicio (APN: 042070042000)**
Location does not meet the coverage objective.
- 5. Scott Love (APN: 044110109000)**
Property owner did not respond to lease offer and did not meet the coverage objective.
- 6. Victor Monani (APN: 044110074000)**
Location does not meet the coverage objective.
- 7. Ronald Womac (APN: 044110078000)**
Location does not meet the coverage objective.

Site Survey – Access Easement

TRACT III

REAL PROPERTY IN THE UNINCORPORATED AREA OF THE COUNTY OF AMADOR, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL ONE:

LOT 22 OF K.C. RANCHETTES UNITS 1, 2 & 3 ACCORDING TO THE OFFICIAL MAP THEREOF FILED FOR RECORD ON JANUARY 30, 1980 IN BOOK 4 OF SUBDIVISION MAPS, AT PAGE 65, AMADOR COUNTY RECORDS.

PARCEL TWO:

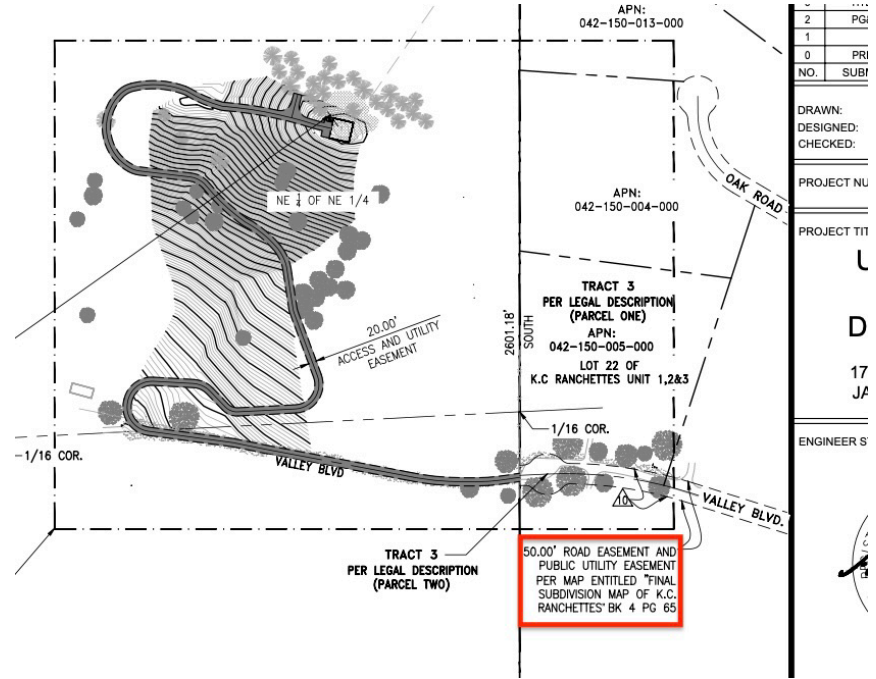
AN EASEMENT FOR ACCESS AND UTILITY PURPOSES IN THE LOCATION OF ALL DRIVES AND ROADS SHOWN ON THE ABOVE-REFERENCED MAP.

PARCEL THREE:

THOSE CERTAIN ACCESS AND UTILITY EASEMENTS EXTENDING FROM THE NORTHERLY TERMINUS OF PIONEER DRIVE, AS SHOWN ON THE ABOVE-REFERENCED SUBDIVISION MAPS, AS DESCRIBED IN THE DEEDS TO DONNA LEE RUEGER, TRUSTEE, RECORDED JULY 18, 1978 IN BOOK 334 OF OFFICIAL RECORDS, PAGE 315, AND RECORDED JANUARY 21, 1980, IN BOOK 368 OF OFFICIAL RECORDS, AT PAGE 653 AND 655 RESPECTIVELY.

PARCEL ID: 042-150-005-000

THIS BEING THE SAME PROPERTY CONVEYED TO DR. NICHOLAS P. KOVACEVICH AND GLORIA J. KOVACEVICH, TRUSTEES OF THE DR. NICHOLAS P. KOVACEVICH AND GLORIA J. KOVACEVICH REVOCABLE LIVING TRUST – 2020 FROM NICHOLAS P. KOVACEVICH AND GLORIA J. KOVACEVICH, HUSBAND AND WIFE, AS COMMUNITY PROPERTY WITH RIGHTS OF SURVIVORSHIP IN A DEED DATED MARCH 9, 2020 AND RECORDED APRIL 1, 2020 AS INSTRUMENT NO. 2020-0002553 IN AMADOR COUNTY, CA.



2	PG:
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NO.	SUBI

DRAWN:
DESIGNED:
CHECKED:

PROJECT NU

PROJECT TIT

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ENGINEER S



EME Report

Vertical Bridge • Site No. US-CA-5443
T-Mobile West LLC • Proposed Base Station No. SC60136C
17140 Valley Boulevard • Amador County, California

representing simultaneous operation at 14,230 watts for BRS,[‡] 6,200 watts for AWS, 5,430 watts for PCS, 950 watts for 700 MHz, and 3,540 watts for 600 MHz service. Also proposed to be located on the pole, at an effective height of about 116 feet above ground, is a microwave “dish” antenna, for interconnection of this site with others in the T-Mobile network. There are reported no other wireless telecommunications base stations at the site or nearby.

Study Results

For a person anywhere at ground, the maximum RF exposure level due to the proposed T-Mobile operation, including the contribution of the microwave dish, is calculated to be 0.0091 mW/cm², which is 1.3% of the applicable public exposure limit. The maximum calculated level at the second-floor elevation of any nearby residence[§] is 0.70% of the public exposure limit. It should be noted that these results include several “worst-case” assumptions and therefore are expected to overstate actual power density levels from the proposed operation.

- Maximum RF exposure to be <1.4% of FCC Limits at Ground Level



Questions?