



**COUNTY OF MENDOCINO**  
**DEPARTMENT OF PLANNING AND BUILDING SERVICES**

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March 5, 2020

Department of Transportation  
Building Inspection - Ukiah  
Emergency Services

Assessor  
Air Quality Management  
CalFire - Prevention

Cloverdale Rancheria  
Redwood Valley Rancheria  
Sherwood Valley Band of Pomo Indians

**CASE#:** AP\_2020-0006

**DATE FILED:** 2/7/2020

**OWNER:** SCOTT & DALE BELYEA

**APPLICANT:** US CELLULAR

**AGENT:** LAUREN OTERI

**REQUEST:** Administrative Permit request to add six (6) each Long Term Evolution (LTE) antennas, eight (8) Remote Radio Units (RRU), eighteen (18) Fiber Jumpers, nine (9) Power Jumpers, thirty six (36) half inch Jumpers, one (1) Raycap equipment shelter is to be harvested and replaced as well as additional ancillary equipment to an existing cell tower.

**LOCATION:** 4 ± miles northwest of center of Willits lying on the west side of Ridge Road (CR 641), 0.25± mile north of its intersection with Daisy Lane (CR 653), located at 23800 Ridge Rd., Willits (APN: 038-010-64).

**ENVIRONMENTAL DETERMINATION:** Categorically Exempt

**SUPERVISORIAL DISTRICT:** 3

**STAFF PLANNER:** CHEVON HOLMES

**RESPONSE DUE DATE:** March 19, 2020

**PROJECT INFORMATION CAN BE FOUND AT:**

<https://www.mendocinocounty.org/government/planning-building-services/public-agency-referrals>

Mendocino County Planning & Building Services is soliciting your input, which will be used in staff analysis and forwarded to the appropriate public hearing. You are invited to comment on any aspect of the proposed project(s). Please convey any requirements or conditions your agency requires for project compliance to the project coordinator at the above address, or submit your comments by email to [pbs@mendocinocounty.org](mailto:pbs@mendocinocounty.org). Please note the case number and name of the project coordinator with all correspondence to this department.

We have reviewed the above application and recommend the following (please check one):

- ☐ No comment at this time.
- ☐ Recommend conditional approval (attached).
- ☐ Applicant to submit additional information (attach items needed, or contact the applicant directly, copying Planning and Building Services in any correspondence you may have with the applicant)
- ☐ Recommend denial (Attach reasons for recommending denial).
- ☐ Recommend preparation of an Environmental Impact Report (attach reasons why an EIR should be required).
- ☐ Other comments (attach as necessary).

**REVIEWED BY:**

Signature \_\_\_\_\_ Department \_\_\_\_\_ Date \_\_\_\_\_

CASE: AP\_2020-0006

**OWNER:** SCOTT F BELYEA & DALE E TTEES

**APPLICANT:** US CELLULAR

**AGENT:** TOWER ENGINEERING PROFESSIONALS (LAUREN OTERI)

**REQUEST:** Administrative Permit request to add six (6) each Long Term Evolution (LTE) antennas, eight (8) Remote Radio Units (RRU), eighteen (18) Fiber Jumpers, nine (9) Power Jumpers, thirty six (36) half inch Jumpers, one (1) Raycap equipment shelter is to be harvested and replaced as well as additional ancillary equipment to an existing cell tower.

**LOCATION:** 4 ± miles northwest of center of Willits lying on the west side of Ridge Road (CR 641), 0.25± mile north of its intersection with Daisy Lane (CR 653), located at 23800 Ridge Rd., Willits (APN: 038-010-64).

**APN/S:** 03801064

**PARCEL SIZE:** 3,105 Square feet leased area of 160 acre parcel

**GENERAL PLAN:** Forest Land 160 Acre Minimum (FL160)

**ZONING:** Timberland Production 160 Acre Minimum (TP:160)

**EXISTING USES:** Telecommunications Facility

**SUPERVISORIAL DISTRICT:** 3<sup>rd</sup> (Haschak)

**RELATED CASES:**  
**Parcel Development**

- Certificate of Compliance #CC 8-93 and Boundary Line Adjustment #B 45-92 created current parcel configuration.

**Use Permits and Modifications**

- As the tower was constructed prior to the county creation of a telecommunications permitting process, Use Permit #U 27-98 permitted GTE Wireless (Verizon Wireless) to add four (4) 15-foot whip antennas to the existing monopole.
- Use Permit #U 7-2005 (also noted as U\_2005-0007) permitted U.S. Cellular to add six (6) panel antennas to the existing tower.
- Use Permit Modification UM 27-98/2009 allowed T-Mobile to add four panel antennas to the existing monopole.
- Use Permit Modification UM 27-98/2009(2) (also noted as UM\_2009-0001) permitted Verizon Wireless to add six panel antennas to replace three omni-whip antennas, three (3) pipe mounts, three (3) bias-tees and six (6) coax cable lines on an existing 125-foot tall monopole.
- Use Permit Modification UM 27-98/2013 (also noted as UM\_2009-0018 and UM\_2013-0003) permitted addition of three (3) Long Term Evolution (LTE) panel antennas, three (3) pipe mounts, three (3) bias-tees, and six (6) coax cable lines on an existing 125-foot tall monopole.

**Administrative Permits**

- Administrative Permit AP\_2015-0017 allowed T-Mobile to install three (3) new panel antennas, six (6) new diplexers and additional associated equipment to existing tower.
- Administrative Permit AP\_2016-0034 permitted Verizon Wireless to replace nine (9) panel antennas and existing mounts; remove three (3) remote radio units (RRUs), three (3) coax cables, and one (1) RET cable; and install one (1) microwave dish, one (1) cable, and six (6) RRUs.
- Administrative Permit AP\_2017-0006 approved US Cellular antenna modifications to an existing tower to include: decommissioning and removal from site: (3) existing antennas KMW-AM-X-CW 18-65-OOT-RET, (6) 7/8” coaxial cable, (3) mounts holding 3 antenna each. Install the following: (6) antennae KMW-AM-X-CD-17-65-OOOT-RET, (2) coaxial cables, (6) antenna mounts holding 4 antennas each, (6) FRLB remote radio heads, (2) Raycap surge protectors, (12) Kaelus combiners, 2 stackable FXCB remote radio heads.

	<u>ADJACENT GENERAL PLAN</u>	<u>ADJACENT ZONING</u>	<u>ADJACENT LOT SIZES</u>	<u>ADJACENT USES</u>
<b>NORTH:</b>	Forest Land	Timberland Production	95 +/- Acres	Residential
<b>EAST:</b>	Suburban Residential	Forestland	Less than 1 Acre	Residential
<b>SOUTH:</b>	Rangeland	Rangeland	159 +/- Acres	Rangeland (Non Prime Type II)
<b>WEST:</b>	Forest Land	Timberland Production	90 +/- Acres &	Vacant/ Timberland Production





Planning and Building  
Services

Case No:	
CalFire No:	
Date Filed:	
Fee:	
Receipt No:	
Received By:	
Office use only	

## APPLICATION FORM

### APPLICANT

Name: Tower Engineering Professionals (Lauren Oteri) Phone: 980-202-6514

Mailing  
Address: 10700 Sikes Place Suite 360

City: Charlotte State/Zip: NC, 28277 email: loteri@tepgroup.net

### PROPERTY OWNER

Name: Harry & Eileen Peters Phone: \_\_\_\_\_

Mailing  
Address: 2811 Ridgewood Road

City: Willits State/Zip: CA, 95490 email: \_\_\_\_\_

### AGENT

Name: Tower Engineering Professionals (Lauren Oteri) Phone: 980-202-6514

Mailing  
Address: 10700 Sikes Place Suite 360

City: Charlotte State/Zip: NC, 28277 email: loteri@tepgeoup.net

Parcel Size: \_\_\_\_\_ (Sq. feet/Acres) Address of Property: 23800 Ridge Road Willits, CA 95490

Assessor Parcel Number(s): 03801021

### TYPE OF APPLICATION:

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Administrative Permit | <input type="checkbox"/> Flood Hazard                | <input type="checkbox"/> Rezoning                    |
| <input type="checkbox"/> Agricultural Preserve            | <input type="checkbox"/> General Plan Amendment      | <input type="checkbox"/> Use Permit-Cottage          |
| <input type="checkbox"/> Airport Land Use                 | <input type="checkbox"/> Land Division-Minor         | <input checked="" type="checkbox"/> Use Permit-Minor |
| <input type="checkbox"/> CDP- Admin                       | <input type="checkbox"/> Land Division- Major        | <input type="checkbox"/> Use Permit-Major            |
| <input type="checkbox"/> CDP- Standard                    | <input type="checkbox"/> Land Division-Parcel        | <input type="checkbox"/> Variance                    |
| <input type="checkbox"/> Certificate of Compliance        | <input type="checkbox"/> Land Division-Resubdivision | <input type="checkbox"/> Other                       |
| <input type="checkbox"/> Development Review               | <input type="checkbox"/> Modification of Conditions  |  |
| <input type="checkbox"/> Exception                        | <input type="checkbox"/> Reversion to Acreage        |  |

I certify that the information submitted with this application is true and accurate.

Lauren Oteri  
Signature of Applicant/Agent

1/8/2020  
Date

[Signature]  
Signature of Owner

1-8-2020  
Date

## SITE AND PROJECT DESCRIPTION QUESTIONNAIRE

The purpose of this questionnaire is to relate information concerning your application to the Department of Planning and Building Services and other agencies who will be reviewing your project proposal. Please remember that the clearer picture that you give us of your project and the site, the easier it will be to promptly process your application. Please answer all questions. Those questions which do not pertain to your project please indicate "Not applicable" or "N/A".

### THE PROJECT

1. Describe your project. Include secondary improvements such as wells, septic systems, grading, vegetation removal, roads, etc.

US Cellular will be adding antennas and RRUs to an existing cell tower.

There will be no change to the tower height, no electrical or groundwork.

2. Structures/Lot Coverage	Number of Units		Square Footage		
	Existing	Proposed	Existing	Proposed	Total
<input type="checkbox"/> Single Family <input type="checkbox"/> Mobile Home <input type="checkbox"/> Duplex <input type="checkbox"/> Multifamily <input checked="" type="checkbox"/> Other: Cellular <input type="checkbox"/> Other: _____					
<b>Total Structures Paved</b> <b>Area Landscaped Area</b> <b>Unimproved Area</b>					
<b>GRAND TOTAL (Equal to gross area of Parcel)</b>					

3. If the project is commercial, industrial or institutional, complete the following:

Estimated employees per shift: \_\_\_\_\_

Estimated shifts per day: \_\_\_\_\_

Type of loading facilities proposed: \_\_\_\_\_

4. Will the proposed project be phased? ☐ Yes ☒ No If yes, explain your plans for phasing:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Will vegetation be removed on areas other than the building sites and roads? ☐ Yes ☒ No Explain:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Will the project involve the use or disposal of potentially hazardous materials such as toxic substances, flammables, or explosives? ☐ Yes ☒ No If yes, explain:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. How much off-street parking will be provided?

	Number	Size
Number of covered spaces	_____	_____
Number of uncovered spaces	_____	_____
Number of standard spaces	_____	_____
Number of handicapped spaces	_____	_____
Existing Number of Spaces	_____	
Proposed Additional Spaces	_____	
Total	_____	

8. Is any road construction or grading planned? ☐ Yes ☒ No If yes, grading and drainage plans may be required. Also, describe the terrain to be traversed (e.g., steep, moderate slope, flat, etc.).

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9. For grading or road construction, complete the following:

A. Amount of cut \_\_\_\_\_ cubic yards  
B. Amount of fill \_\_\_\_\_ cubic yards  
C. Maximum height of fill slope \_\_\_\_\_ feet  
D. Maximum height of cut slope \_\_\_\_\_ feet  
E. Amount of import or export \_\_\_\_\_ cubic yards  
F. Location of borrow or disposal site \_\_\_\_\_

<p>10. Does the project involve sand removal, mining or gravel extraction? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, detailed extraction, reclamation and monitoring plans may be required?</p> <p>11. Will the proposed development convert land currently or previously used for agriculture to another use? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, how many acres will be converted? _____ acres. An agricultural economic feasibility study may be required.</p> <p>12. Will the development provide public or private recreational opportunities? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain below: _____ _____ _____ _____</p>	
<p>13. Is the proposed development visible from State Highway 1 or other scenic route? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>14. Is the proposed development visible from a park, beach or other recreational area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>15. Does the development involve diking, filling, dredging or placing structures in open coastal water, wetlands, estuaries or lakes?</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Diking : <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Filling: <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Dredging: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> </div> <div style="width: 45%;"> <p>Placement of structures in:</p> <p><input type="checkbox"/> open coastal waters</p> <p><input type="checkbox"/> wetlands</p> <p><input type="checkbox"/> estuaries</p> <p><input type="checkbox"/> lakes</p> </div> </div> <p>If so, amount of material to be dredged or filled? _____ cubic yards.</p> <p>Location of dredged material disposal site? _____</p> <p>Has a U.S. Army Corps of Engineers permit been applied for? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>16. Will there be any exterior lighting? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe below and identify the location of all exterior lighting on the plot plan and building plans. _____ _____</p>	
<p>17. Utilities will be supplied to the site as follows:</p> <p>A. Electricity:</p> <p><input type="checkbox"/> Utility Company (service exists to the parcel)</p> <p><input type="checkbox"/> Utility Company (requires extension of service to site: _____ feet _____ miles)</p> <p><input type="checkbox"/> On Site Generation - Specify: _____</p> <p>B. Gas:</p> <p><input type="checkbox"/> Utility Company/Tank</p> <p><input type="checkbox"/> On Site Generation - Specify: _____</p> <p><input type="checkbox"/> None</p> <p>C. Telephone: <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>18. What will be the method of sewage disposal?</p> <p><input type="checkbox"/> Community sewage system - Specify supplier _____</p> <p><input type="checkbox"/> Septic Tank</p> <p><input type="checkbox"/> Other - Specify: _____</p>	
<p>19. What will be the domestic water source:</p> <p><input type="checkbox"/> Community water system - Specify supplier _____</p> <p><input type="checkbox"/> Well</p> <p><input type="checkbox"/> Spring</p> <p><input type="checkbox"/> Other - Specify: _____</p>	

20.	Are there any associated projects and/or adjacent properties under your ownership? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      If yes, explain (e.g., Assessor's Parcel Number, address, etc.):  <hr/> <hr/> <hr/>																														
21.	List and describe any other related permits and other public approval required for this project, including those required by other County departments, city, regional, state and federal agencies:  <hr/> <hr/>																														
22.	Describe the location of the site in terms of readily identifiable landmarks (e.g., mailboxes, mile posts, street intersections, etc.):  <hr/> <hr/> <hr/>																														
23.	Are there existing structures on the property? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe below, and identify the use of each structure on the plot plan or tentative map if the proposal is for a subdivision.  <hr/> <hr/> <hr/>																														
24.	Will any existing structures be demolished or removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe the type of development to be demolished or removed, including the relocation site, if applicable.  <hr/> <hr/> <hr/>																														
25.	Project Height. Maximum height of existing structures _____ feet. Maximum height of proposed structures _____ feet.																														
26.	Gross floor area of existing structures _____ square feet (including covered parking and accessory buildings). Gross floor area of proposed structures _____ square feet (including covered parking and accessory buildings).																														
27.	Lot area (within property lines): _____ <input type="checkbox"/> square feet <input type="checkbox"/> acres.																														
28.	Briefly describe the project site as it exists before the project, including information on existing structures and their uses, slopes, soil stability, plants and animals, and any cultural, historical or scenic aspects. Attach any photographs of the site that you feel would be helpful.  <hr/> <hr/> <hr/>																														
29.	Briefly describe the surrounding properties, including information on plants, animals and any cultural, historic or scenic aspects. Indicate the type of land use (use chart below) and its general intensity. Attach any photographs of the vicinity that you feel would be helpful.  <hr/> <hr/>																														
30.	Indicate the surrounding land uses: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%; text-align: center;">North</th> <th style="width: 15%; text-align: center;">East</th> <th style="width: 15%; text-align: center;">South</th> <th style="width: 15%; text-align: center;">West</th> </tr> </thead> <tbody> <tr> <td><u>Vacant</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>Residential Agricultural</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>Commercial Industrial</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>Institutional Timberland</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>Other</u></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		North	East	South	West	<u>Vacant</u>					<u>Residential Agricultural</u>					<u>Commercial Industrial</u>					<u>Institutional Timberland</u>					<u>Other</u>				
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<u>Institutional Timberland</u>																															
<u>Other</u>																															



**CERTIFICATION AND SITE VIEW AUTHORIZATION- SUBMIT ONLY ONE COPY**

1. I hereby certify that I have read this completed application and that, to the best of my knowledge, the information in this application, and all attached appendices and exhibits, is complete and correct. I understand that the failure to provide any requested information or any misstatements submitted in support of the application shall be grounds for either refusing to accept this application, for denying the permit, for suspending or revoking a permit issued on the basis of such misrepresentations, or for seeking of such further relief as may seem proper to the County.
2. I hereby grant permission for County Planning and Building Services staff and hearing bodies to enter upon and site view the premises for which this application is made in order to obtain information necessary for the preparation of required reports and render its decision.

Lauren Oteri

Owner/Authorized Agent

1/8/2020

Date

**NOTE:** IF SIGNED BY AGENT, OWNER MUST SIGN BELOW.

**AUTHORIZATION OF AGENT**

I hereby authorize Lauren Oteri to act as my representative and to bind me in all matters concerning this application.

Lauren Oteri  
Owner

1-8-2020

Date

**MAIL DIRECTION**

To facilitate proper handling of this application, please indicate the names and mailing addresses of individuals to whom you wish correspondence and/or staff reports mailed if different from those identified on Page 1 of the application form.

<b>Name</b>	<b>Name</b>	<b>Name</b>
<b>Mailing Address</b>	<b>Mailing Address</b>	<b>Mailing Address</b>

**INDEMNIFICATION AND HOLD HARMLESS**

ORDINANCE NO. 3780, adopted by the Board of Supervisors on June 4, 1991, requires applicants for discretionary land use approvals, to sign the following Indemnification Agreement. Failure to sign this agreement will result in the application being considered incomplete and withheld from further processing.

**INDEMNIFICATION AGREEMENT**






As part of this application, applicant agrees to defend, indemnify, release and hold harmless the County of Mendocino, its agents, officers, attorneys, employees, boards and commissions, as more particularly set forth in Mendocino County Code Section 1.04.120, from any claim, action or proceeding brought against any of the foregoing individuals or entities, the purpose of which is to attack, set aside, void or annul the approval of this application or adoption of the environmental document which accompanies it. The indemnification shall include, but not be limited to, damages, costs, expenses, attorney fees or expert witness fees that may be asserted by any person or entity, including the applicant, arising out of or in connection with the approval of this application, whether or not there is concurrent, passive or active negligence on the part of the County, its agents, officers, attorneys, employees, boards and commissions.

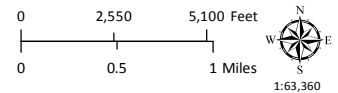
Applicant: Lauren Oteri

Date: 1/8/2020



CASE: **AP 2020-0006**  
 OWNER: **BELYEA, Scott & Dale**  
 APN: **038-010-64**  
 APLCT: **Tower Engineering Professionals**  
 AGENT: **Lauren Oteri**  
 ADDRESS: **23800 Ridge Road, Willits**

-  Major Towns & Places
-  City Limits
-  Major Rivers
-  Highways
-  Major Roads



LOCATION MAP

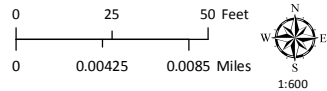




CASE: AP 2020-0006  
OWNER: BELYEA, Scott & Dale  
APN: 038-010-64  
APLCT: Tower Engineering Professionals  
AGENT: Lauren Oteri  
ADDRESS: 23800 Ridge Road, Willits



Wireless Sites

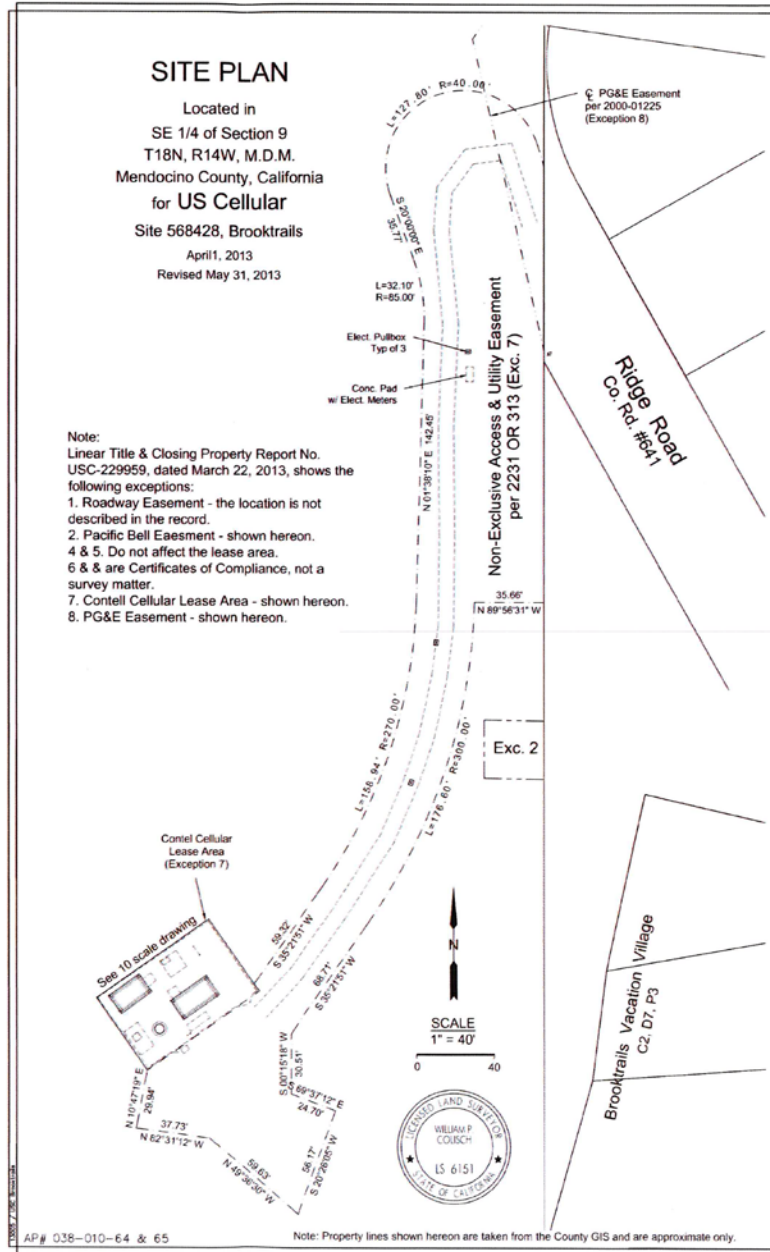


AERIAL IMAGERY

# Site Plan

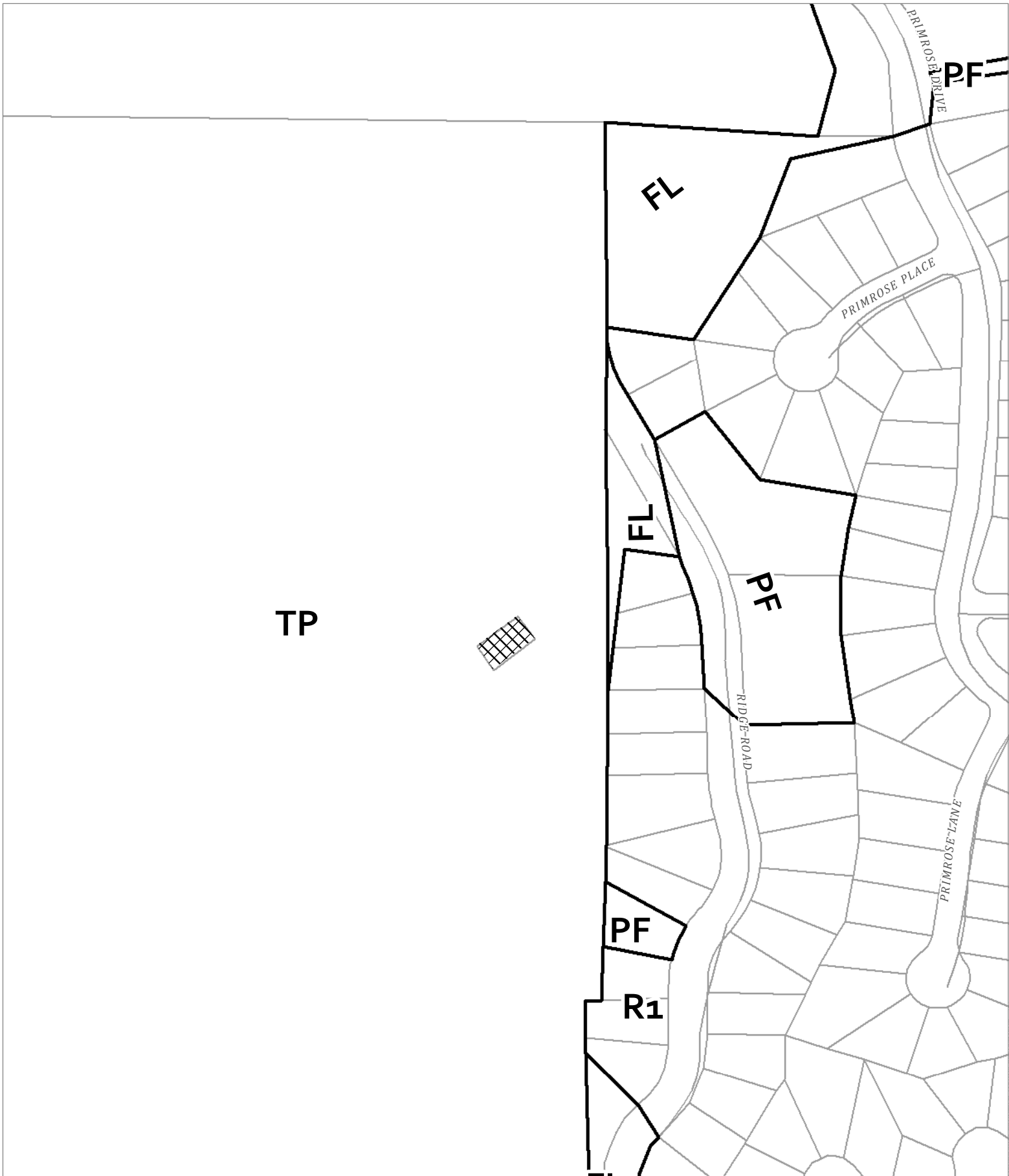
## NOTE

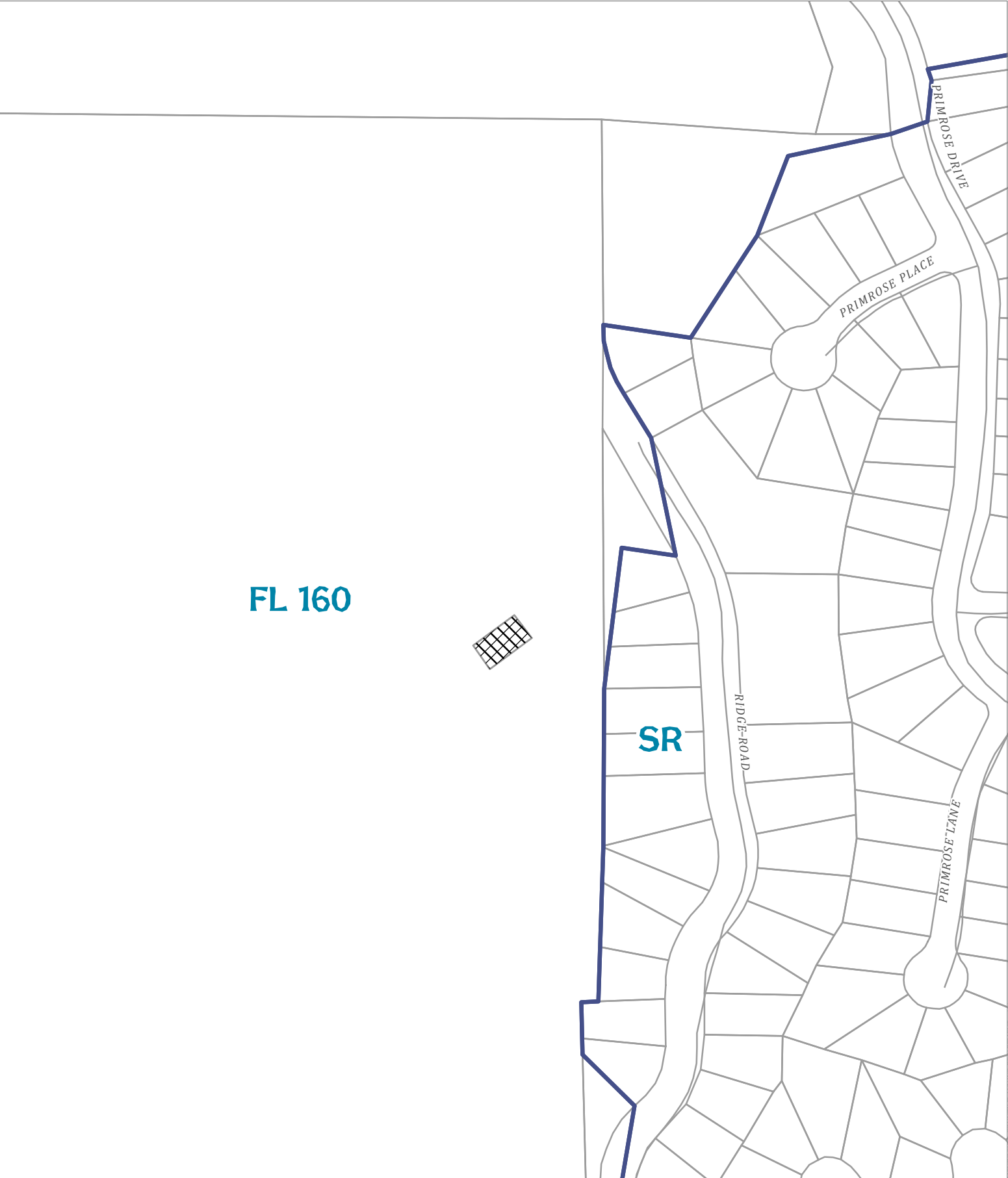
SURVEY COMPLETED BY BY  
WILLIAM P. COLISCH, DATED MAY  
31, 2013. PROVIDED BY USCC.






## SITE SURVEY

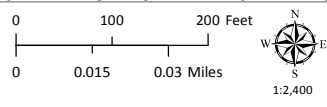
SCALE: N.T.S





CASE: **AP 2020-0006**  
OWNER: **BELYEA, Scott & Dale**  
APN: **038-010-64**  
APLCT: **Tower Engineering Professionals**  
AGENT: **Lauren Oteri**  
ADDRESS: **23800 Ridge Road, Willits**

-  General Plan Classes
-  Public Roads
-  Assessors Parcels



**GENERAL PLAN CLASSIFICATIONS**



096-251-07  
PAUL SHIBATA  
3985 PRIMROSE DR  
FL 160 0 A±

096-261-08  
PAUL SHIBATA  
23841 RIDGE RD  
FL 160 0 A±

096-261-07  
PAUL SHIBATA  
3955 PRIMROSE DR  
R1 6K 0A±

096-261-06  
PAUL SHIBATA  
24106 PRIMROSE PL  
R1 6K 0 A±

096-261-03  
GERARDO ABAD  
24124 PRIMROSE PL  
R1 6K 0A±

096-262-01  
AMAYA MAURICIO  
24107 PRIMROSE PL  
R1 6K 0A±

096-261-10  
SAIED SADRZADH  
23801 RIDGE RD  
R1 6K 0 A±

096-262-06  
RICKEY GRAUMAN  
24139 PRIMROSE  
R1 6K 0 A±

096-262-05  
PL SUSAN CONLEY  
24133 PRIMR

096-262-11  
MARILYN RUTS  
3901 PRIMROSE DR  
R16K 0A±

096-262-07  
IMPROVEMEN BROOKTRAIL

096-262-09  
GARY JONES  
3889 PRIMROSE DR  
R1 6K 0A±

096-262-08  
LUCKY KHOUPRADIT  
23780 RIDGE RD PF0 0.91 A±  
FL 160 0 A±

096-272-01  
DAVID WEAVER  
3883 PRIMROSE DR  
R16K 0A±

038-010-64  
SCOTT BELYEA  
23800 RIDGE RD  
TP 160 0.01 A±

096-271-09  
ING LIN  
23750 RIDGE RD  
R1 6K 0 A±

096-271-07	IMPROVEMENT
MARKLEY JERMANE	
23720 RIDGE RD	PF 0 0.97 A±
RI 6K 0 A±	

096-272-02  
RAILSNORMAN CALL  
3877 PRIMROSE DR  
R16K 0A±

038-010-65  
SCOTT BELYEA  
23820 RIDGE RD  
TP 160 160 A±

096-271-06  
PASCAL DELAQUILL  
23700 RIDGE RD  
R1 6K 0 A±

096-272-03  
CHARLES ABEL  
096-272-15 3871 PRIMROSE DR  
TODD BOOZER R16K 0A±

096-271-05  
ROBERT ANDERSON  
23680 RIDGE RD  
R16K 0A+

23701 RIDGE RD 096-272-05  
R1 6K 0A± XIAO YU  
096-272-14 23970 PRIMROSE LN  
NORMA MIRANDAR1 6K 0A±

096-271-02 IMPROVEMEN BROOKTRAILS CARLA MUNGARY  
23660 RIDGE RD  
PF 0 0A± R16K 0A±

23671 RIDGE RD	096-272-06
R1 6K 0A±	BRETT CORMAN
096-272-13	23960 PRIMROSE LN
PAUL HARDSTONER1 6K 0A±	

096-271-03      096-272-11  
HERNAN ORELLANA VELMA SENA  
23650 RIDGE RD 23649 RIDGE RD  
R16K 0A±      R16K 0A±

23661 RIDGE RD  
R16K 0A±  
096-272-12 096-272-09  
KARINA WOOD ANNE SATTERFIELD

096-281-04	096-272-10
EDUARDO DIAMOS	NORMAN KREISS
23600 RIDGE RD	23643 RIDGE RD
R16K 0A+	R16K 0A+

23655 RIDGE RD 23920 PRIMROSE LN  
R1 6K 0 A± R1 6K 0 A±  
096-283-13  
CAMENCITA LOYA-FLORES

096-281-03 096-281-06  
WALTER ROGERS ARLENE ENGEL  
23558 RIDGE RD 23575 RIDGE  
R16K 0A+ R16K 0A+

23910 PRIMROSE LN  
R16K 0A±

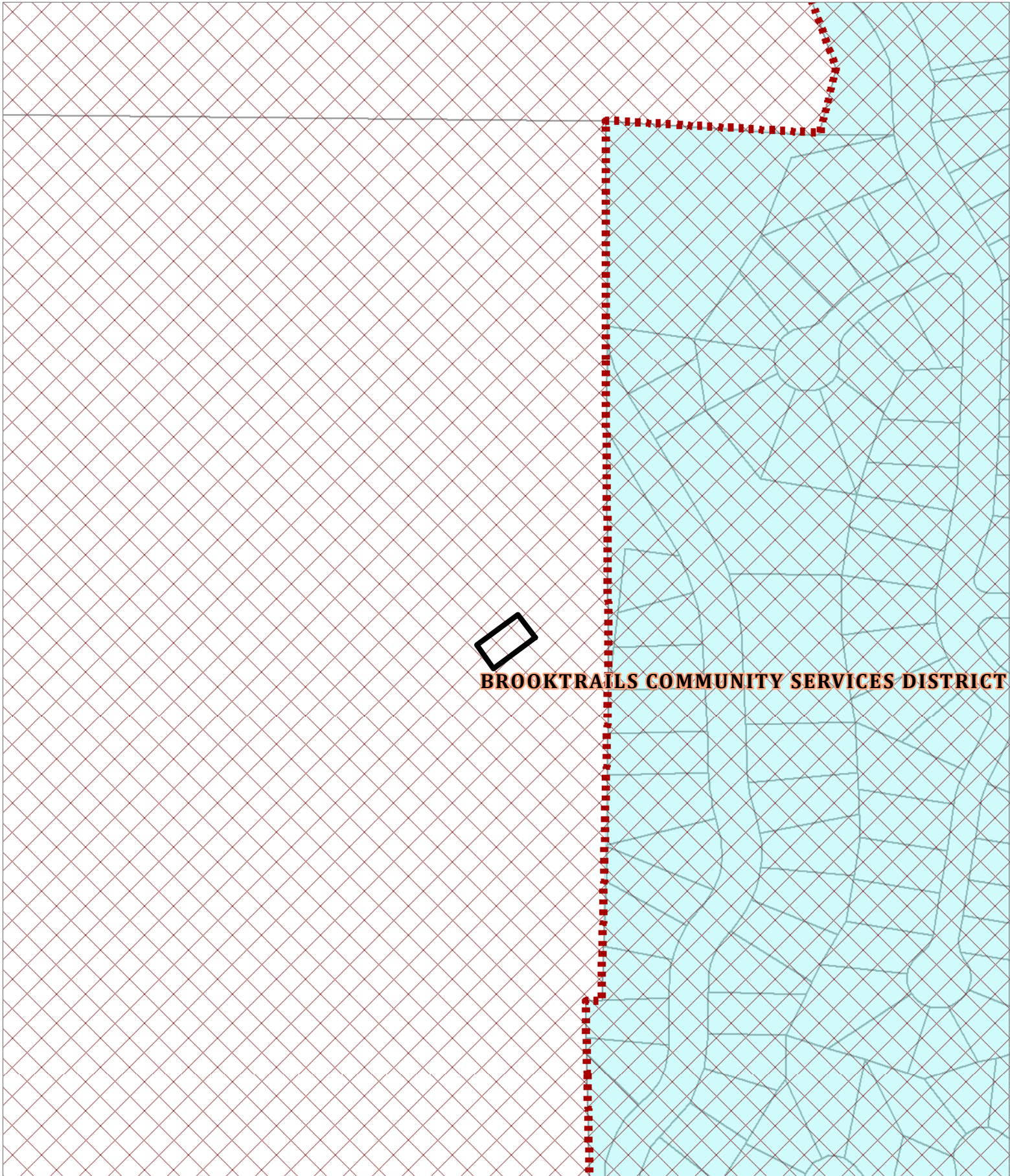
096-281-02      096-281-08  
TOWNSHIP BROOKTRAILS JAMES SEMISCH  
23550 RIDGE RD      23551 RIDGE RD  
R160 0A+      R16K 0A+

4440 DAISY PL RICHARD RUSSELL  
R1 6K 0 A± 25580 DAISY LN  
096-283-11 R1 6K 0 A±  
CARMEN BERMUDEZ

CASE: AP 2020-0006  
OWNER: BELYEA, Scott & Dale  
APN: 038-010-64  
APLCT: Tower Engineering Professionals  
AGENT: Lauren Oteri  
ADDRESS: 23800 Ridge Road, Willits

## Assessors Parcels

## ADJACENT PARCELS





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## STRUCTURAL NOTE

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STRUCTURAL STATUS:

- MOUNT SA - FAILING (SEPTEMBER 6, 2019)
- MOUNT MODIFICATION SA - PASSING (SEPTEMBER 27, 2019)
- TOWER SA - BY OTHERS

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## SCOPE OF WORK

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### TOWER SCOPE:

EXISTING EQUIPMENT TO REMAIN:

- (4) AMPHENOL RWA 80016 CDMA PANEL ANTENNAS
- (2) AMPHENOL WPA-80080-BCF CDMA PANEL ANTENNAS
- (6) FH 7/8" CDMA COAX
- (1) RAYCAP RUSDC-6267-PF-48
- (1) 1 1/4" HYBRID CABLE

PROPOSED EQUIPMENT:

- (6) OCT8-2LX2HX-BW65 LTE PANEL ANTENNAS
- (3) NOKIA AHLOA B71/B12 RRHs
- (3) NOKIA AHFIB B2/B4 RRHs
- (2) NOKIA FXCB B5 RRHs
- (1) 1 1/4" HYBRID CABLE
- (1) RAYCAP RUSDC-6267-PF-48

PROPOSED LTE JUMPERS:

- (6) FIBER JUMPERS FROM B71/12 RAYCAP TO B71/12 RRHs
- (6) FIBER JUMPERS FROM B2/4 RAYCAP TO B2/4 RRHs
- (6) FIBER JUMPERS FROM B5 RAYCAP TO B5 RRHs
- (3) POWER JUMPERS FROM B71/12 RAYCAP TO B71/12 RRHs
- (3) POWER JUMPERS FROM B2/4 RAYCAP TO B2/4 RRHs
- (3) POWER JUMPERS FROM B5 RAYCAP TO B5 RRHs
- (12) 1/2" JUMPERS FROM B71/12 RRHs TO ANTENNAS
- (12) 1/2" JUMPERS FROM B2/4 RRHs TO ANTENNAS
- (12) 1/2" JUMPERS FROM B5 RRHs TO ANTENNAS

TOP TOWER GROUND BAR:

CANNOT ACCOMMODATE ADDITIONAL LEADS. NEW GROUND BAR REQUIRED.

TOWER BOTTOM GROUND BAR:

NO PROPOSED EQUIPMENT.

### SHELTER EXTERIOR SCOPE:

ICE BRIDGE:

CAN ACCOMMODATE (1) ADDITIONAL HYBRID CABLE.

SHELTER COAX PORT:

CAN ACCOMMODATE (1) ADDITIONAL HYBRID CABLE.

SHELTER EXTERIOR GROUND BAR:

CAN ACCOMMODATE ADDITIONAL LEADS.

### SHELTER INTERIOR SCOPE:

EXISTING EQUIPMENT:

- (1) RAYCAP RUSDC-6267-PF-48 TO REMAIN.
- (1) RAYCAP RUSDC-8999-P-48 TO BE HARVESTED.

PROPOSED EQUIPMENT:

- (1) RAYCAP RUSDC-6267-PF-48

CABLE TRAY:

PROPOSED HORIZONTAL AND VERTICAL CABLE TRAYS  
REQUIRED TO ACCOMMODATE PROPOSED (1) HYBRID CABLE.

SHELTER INTERNAL GROUND BAR:

CAN ACCOMMODATE ADDITIONAL LEADS.

### SPECIAL REQUIREMENTS:

ANTENNA AZIMUTHS:

EXISTING CDMA ANTENNAS TO BE ROTATED TO THE DESIGN  
AZIMUTH. AZIMUTH CHANGE MUST BE PRE-SCHEDULED WITH  
USCC FOR POTENTIAL E911 TESTING REQUIRED.

### DECOMMISSIONED EQUIPMENT REMOVAL:

EQUIPMENT REMOVAL:

- (6) KMW AM-X-CD-17-65-00T RET LTE PANEL ANTENNAS
- (12) KAEUS COMBINERS
- (6) NOKIA FRLB RRHs
- (8) FSES
- (1) RAYCAP RUSDC-8999-P-48 (FROM TOWER TOP)
- (1) RAYCAP RUSDC-8999-P-48 (FROM INSIDE SHELTER)
- (1) SM 1 3/16" POWER CABLE