

# COUNTY OF MENDOCINO DEPARTMENT OF PLANNING AND BUILDING SERVICES

860 NORTH BUSH STREET · UKIAH · CALIFORNIA · 95482 120 WEST FIR STREET · FT. BRAGG · CALIFORNIA · 95437 BRENT SCHULTZ, DIRECTOR TELEPHONE: 707-234-6650 FAX: 707-463-5709 FB PHONE: 707-964-5379 FB FAX: 707-961-2427 pbs@mendocinocounty.org www.mendocinocounty.org/pbs

July 28, 2020

Department of Transportation Environmental Health - Ukiah Building Inspection - Ukiah Air Quality Management CalFire – Prevention
CalFire – Resource Management
Cloverdale Rancheria
Potter Valley Tribe

Redwood Valley Rancheria Sherwood Valley Band of Pomo Indians

**CASE#:** AP\_2020-0024 **DATE FILED:** 7/8/2020

**OWNER: HARTSTONE BIBLE CONFERENCE** 

APPLICANT/AGENT: KATHRYN LEAL C/O EPIC WIRELESS

**REQUEST:** Administrative Permit to increase emergency power capacity and add a 30 KW kilow watt Alternating Current (AC) diesel generator and 190 gallon diesel storage tank to a new Wireless Telecommunications Facility. **LOCATION:** 4± miles north of the town of Potter Valley, on the west side of Van Arsdale Road (CR 242), 2± miles northwest of its intersection with Eel River Road (CR 240B), located at 17856 and 17840 Van Arsdale Rd.,

Potter Valley (APNs: 171-080-14 & 171-090-13).

**ENVIRONMENTAL DETERMINATION:** Categorically Exempt

**SUPERVISORIAL DISTRICT: 1** 

**STAFF PLANNER:** CHEVON HOLMES **RESPONSE DUE DATE:** August 11, 2020

#### PROJECT INFORMATION CAN BE FOUND AT:

www.mendocinocounty.org

Select "Government" from the drop-down; then locate Planning and 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 <a href="mailto:pbs@co.mendocino.ca.us">pbs@co.mendocino.ca.us</a>. Please note the case number and name of the project coordinator with all correspondence to this department.

We have reviewed the above	e application and recommend the followin	g (please check one):
☐ No comment at this time.		
Recommend conditional	approval (attached).	
	onal information (attach items needed, or rvices in any correspondence you may ha	
Recommend denial (Attac	ch reasons for recommending denial).	
☐ Recommend preparation	of an Environmental Impact Report (attac	ch reasons why an EIR should be required).
Other comments (attach	as necessary).	
REVIEWED BY:		
Signature	Department	Date

CASE: AP 2020-0024

OWNER: HARTSTONE BIBLE CONFERENCE

**APPLICANT:** Kathryn Leal c/o Epic Wireless for AT&T Wireless

**AGENT:** Kathryn Leal c/o Epic Wireless for AT&T Wireless

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diesel generator and 190 gallon diesel storage tank to a new Wireless Telecommunications Facility (WCF).

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its intersection with Eel River Road (CR 240B), located at 17856 and 17840 Van Arsdale Rd., Potter Valley (APNs:

171-080-14 & 171-090-13).

**APN/S:** 171-080-14 & 171-090-13

PARCEL SIZE: 17.6± Acres

GENERAL PLAN: Rangeland 160 (RL160), 160 acre minimum & Rural Residential (RR10), 10 acre minimum

**ZONING:** Rangeland 160 (RL:160), 160 acre minimum & Rural Residential (RR:10), 10 acre minimum

**EXISTING USES:** Hartstone Bible Camp and Telecommunications

**SUPERVISORIAL DISTRICT: 1st** 

**RELATED CASES:** Use Permit U\_2017-0038 to authorize construction and operation of a wireless communication facility consisting of: 175 ft. tall lattice tower with various appurtenant equipment and ground equipment, a generator, and an equipment cabinet within a 1,680 sq. ft. fenced compound. Associated improvements included establishment of access to the site via a gravel road and trenching power and fiber to the site location.

Use Permit #U 76-73

Use Permit #U 61-74

Use Permit #U 83-74

Use Permit Renewal #UR 61-74

Use Permit #U 30-76

Rezone #R 172-76

Boundary Line Adjustment #B 69-99 recognized APNs 171-080-14 and 171-090-13 as one legal parcel.

Boundary Line Adjustment #B 77-02

CENT GENERAL PLAN	ADJACENT ZONING	ADJACENT LOT SIZES	ADJACENT USES
Residential (RR10)	Rural Residential (RR10)	25.4± acres	Recreation
Residential (RR10)	Rural Residential (RR10)	17.75± acres	Residential
Residential (RR10)	Rural Residential (RR:10)	34.5± acres	Recreation
ngeland (RL160)	Rural Residential (RR10)	1.5± acres	Residential
	CENT GENERAL PLAN   Residential (RR10)   Residential (RR10)   Residential (RR10)   angeland (RL160)	Residential (RR10) Rural Residential (RR10) Rural Residential (RR10) Rural Residential (RR10) Rural Residential (RR10)	Residential (RR10)   Rural Residential (RR10)   25.4± acres     Residential (RR10)   Rural Residential (RR10)   17.75± acres     Residential (RR10)   Rural Residential (RR:10)   34.5± acres

### **REFERRAL AGENCIES**

#### LOCAL

☑ Air Quality Management District

☐ Building Division Ukiah

☑ Department of Transportation (DOT)

☑ Environmental Health (EH)

## STATE

□ CALFIRE (Resource Management)

#### **TRIBAL**

☑ Cloverdale Rancheria

□ Potter Valley Tribe
 □ Potter

☑ Redwood Valley Rancheria

ADDITIONAL INFORMATION: Use Permit U\_2017-0038 was approved by the Mendocino County Planning Commission on July 3, 2019 to allow for construction and operation of a new telecommunications facility. The purpose of this administrative permit is to allow for an increase in onsite emergency back-up generator power and fuel storage capacity.

STAFF PLANNER: CHEVON HOLMES DATE: 7/21/2020

#### **ENVIRONMENTAL DATA**

1. MAC:
GIS
NO

2. FIRE HAZARD SEVERITY ZONE:
CALFIRE FRAP maps/GIS
Very High & High Fire Hazard

3. FIRE RESPONSIBILITY AREA:

CALEIDE EDAD mans/GIS

State Responsibility Area (SRA)

4. FARMLAND CLASSIFICATION:

GIS

Rural Residential & Rural Commercial

5. FLOOD ZONE CLASSIFICATION:

**NO** 

6. COASTAL GROUNDWATER RESOURCE AREA:

Coastal Groundwater Study/GIS

N/A

7. SOIL CLASSIFICATION:

Mendocino County Soils Study Eastern/Western Part

SANHEDRIN-KEKAWAKA-SPEAKER

8. PYGMY VEGETATION OR PYGMY CAPABLE SOIL:

CP maps, Pygmy Soils Maps; GIS

NO

9. WILLIAMSON ACT CONTRACT:

GIS/Mendocino County Assessor's Office

NO

10. TIMBER PRODUCTION ZONE:

GIS **NO** 

11. WETLANDS CLASSIFICATION:

N/A

12. EARTHQUAKE FAULT ZONE:

Earthquake Fault Zone Maps; GIS

NO

13. AIRPORT LAND USE PLANNING AREA:

Airport Land Use Plan; GIS

NO

14. SUPERFUND/BROWNFIELD/HAZMAT SITE:

GIS: General Plan 3-11

NO

15. NATURAL DIVERSITY DATABASE:

CA Dept. of Fish & Wildlife Rarefind Database/GIS

NO

16. STATE FOREST/PARK/RECREATION AREA ADJACENT:

GIS: General Plan 3-10

NO

**17. LANDSLIDE HAZARD:** 

Hazards and Landslides Map; GIS; Policy RM-61; General Plan 4-44

NO

18. WATER EFFICIENT LANDSCAPE REQUIRED:

Policy RM-7; General Plan 4-34

NO

19. WILD AND SCENIC RIVER:

www.rivers.gov (Eel Only): GIS

NO

20. SPECIFIC PLAN/SPECIAL PLAN AREA:

Various Adopted Specific Plan Areas: GIS

NO

21. STATE CLEARINGHOUSE REQUIRED:

Policy

NO

22. OAK WOODLAND AREA:

USDA

23. HARBOR DISTRICT:

Sec. 20.512



## PLANNING & BUILDING SERVICES

CASE NO:	
DATE FILED:	
FEE:	
RECEIPT NO:	
RECEIVED BY:	
	Office Use Only

Date

## **APPLICATION FORM**

#### **APPLICANT:** Kathryn Leal, Epic Wireless Group 530-313-8784 Phone: Mailing Address: 605 Coolidge Drive, Suite 100 Email: kathryn.leal@epicwireless.net City: Folsom State/Zip: CA, 95630 **PROPERTY OWNER:** Name: Hartstone Bible Conference, A California Corporation. Phone: 707-743-1621 Contact- Dave Dick 17856 Van Arsdale Road Mailing Address:\_\_\_\_\_ City: Potter Valley dave@hartstonebiblecamp.org Email: **AGENT:** Name:\_ Phone: Mailing Address:\_\_\_\_ \_\_\_\_\_State/Zip: Email:\_\_\_\_\_ ASSESSOR'S PARCEL NUMBER/S: 171-080-14-00 **TYPE OF APPLICATION:** ☑ Administrative Permit ☐ Reversion to Acreage ☐ Flood Hazard Development Permit ☐ Agricultural Preserve: New Contract ☐ Rezoning ☐ General Plan Amendment ☐ Agricultural Preserve: Cancellation ☐ Land Division – Minor ☐ Use Permit – Cottage ☐ Agricultural Preserve: Rescind & ReEnter ☐ Land Division — Major ☐ Use Permit – Minor ☐ Airport Land Use ☐ Land Division – Parcel ☐ Use Permit – Major ☐ Development Review ☐ Land Division — Re-Subdivision ☐ Variance ☐ Exception ☐ Modification of Conditions ☐ Other I certify that the information submitted with this application is true and accurate.

#### 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

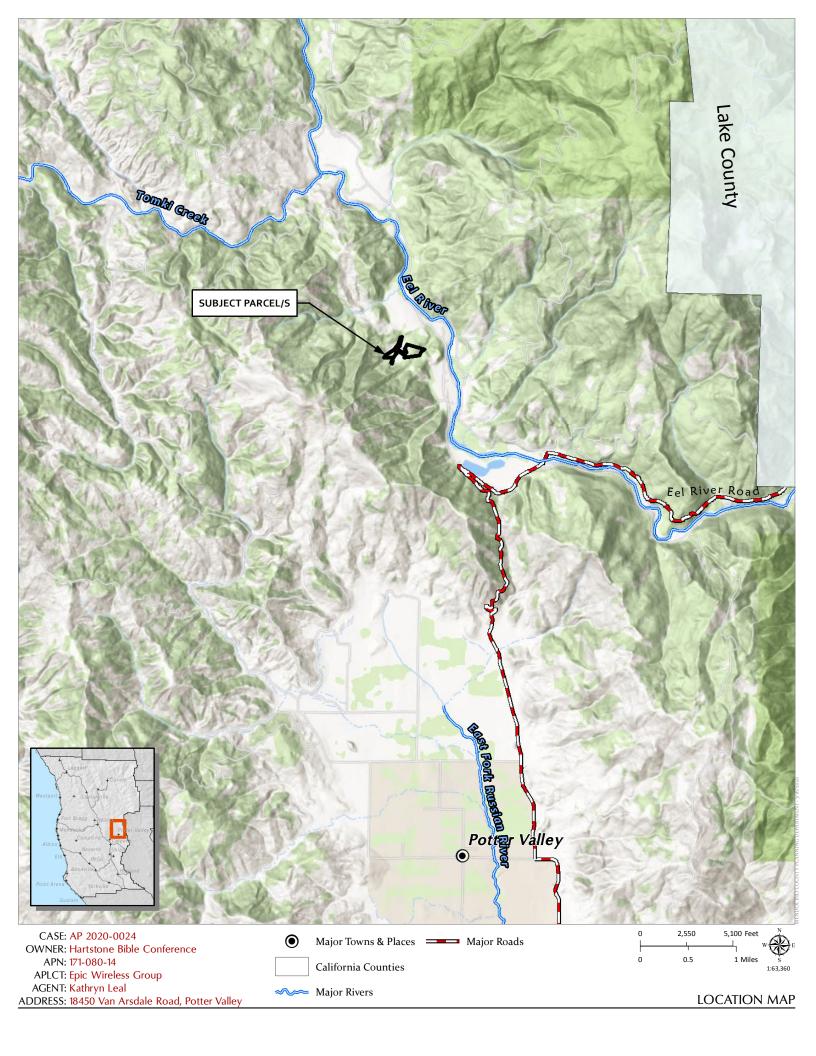
-microwave	,	ruct 1/3 lattice tower	r, (12) antennas, (19	9) RRUs, (4) surge su	pressors, (2) f	
shes, and add 30kw AC diesel gene	erator with 190 gallon die	esel storage tank.				
· · · · · · · · · · · · · · · · · · ·						
- 1,1-1,2-1	NO OF	LINUTC	COLLADE FOOTAGE			
2. Structures/Lot Coverage		UNITS	SQUARE FOOTAGE			
	EXISTING	PROPOSED	EXISTING	PROPOSED	TOTAL	
					1	
☐ Single Family						
☐ Mobile Home		·				
□ Mobile Home □ Duplex						
☐ Mobile Home ☐ Duplex ☐ Multifamily	ommunications Facility					
<ul><li>☐ Mobile Home</li><li>☐ Duplex</li><li>☐ Multifamily</li><li>☑ Other: (P) Unmanned Wireless Telect</li></ul>	ommunications Facility	·				
□ Mobile Home     □ Duplex     □ Multifamily     □ Other: (P) Unmanned Wireless Telec     □ Other:		ft or approx 17.6 acres				
☐ Single Family ☐ Mobile Home ☐ Duplex ☐ Multifamily ☑ Other: (P) Unmanned Wireless Telect ☐ Other:		ft or approx 17.6 acres				
□ Mobile Home     □ Duplex     □ Multifamily     □ Other: (P) Unmanned Wireless Telec     □ Other:		ft or approx 17.6 acres				
☐ Mobile Home ☐ Duplex ☐ Multifamily ☑ Other: (P) Unmanned Wireless Telect ☐ Other: GRAND TOTAL (Equal to gross area	a of Parcel): 599,315 sc		:			
☐ Mobile Home ☐ Duplex ☐ Multifamily ☑ Other: (P) Unmanned Wireless Telect ☐ Other: GRAND TOTAL (Equal to gross area  If the project is commercial, indu	a of Parcel): 599,315 so		:			
<ul> <li>☐ Mobile Home</li> <li>☐ Duplex</li> <li>☐ Multifamily</li> <li>☑ Other: (P) Unmanned Wireless Telect</li> <li>☐ Other:</li> </ul>	a of Parcel): 599,315 so		:			

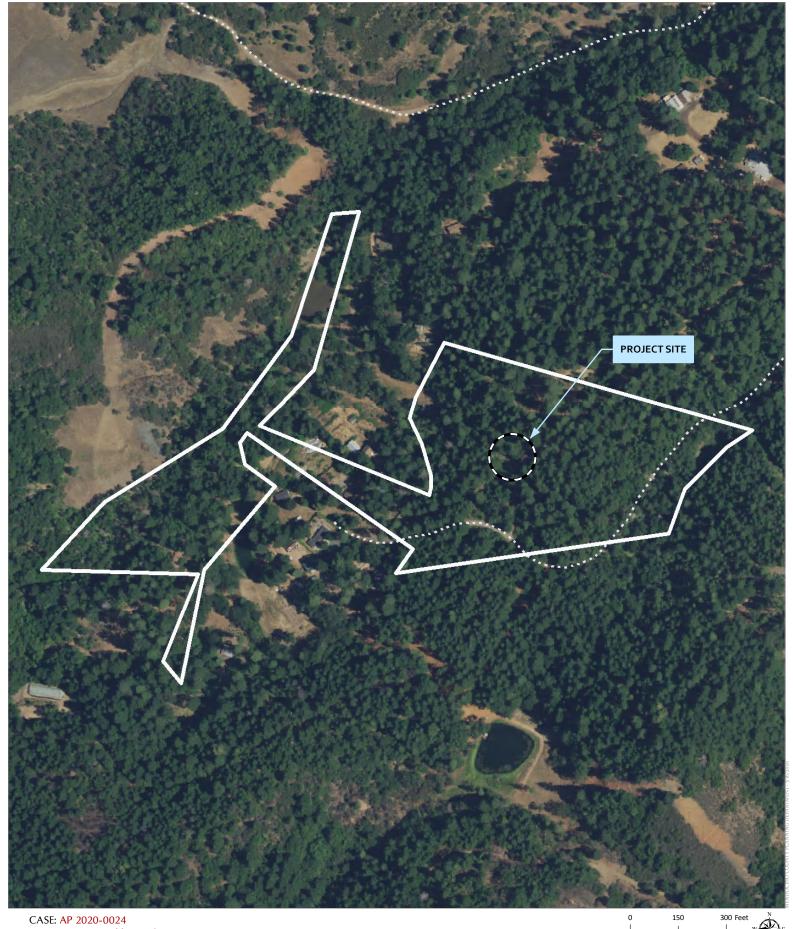
Will the proj	ect be phased?
$\square$ YES	☑ NO If yes, explain your plans for phasing:
Will vegetati	on be removed on areas other than the building sites and roads?
☐ YES	💢 NO If no, explain:
	·
Will the proj	ect involve the use or disposal of potentially hazardous materials such as toxic substances, flammables, or explosive
▼ YES	□ NO If yes, explain:
190 Diesel ge	enerator fuel tank and (12) GNB Marathon M12 180FT batteries
How much o	ff-street parking will be provided? Number Size   No. of covered spaces: —   No. of uncovered spaces: —   No. of standard spaces: —   No. of accessible spaces: —   Existing no. of spaces: —
	Proposed additional spaces:
	Total:
1 1 -	
_	onstruction or grading planned? If yes, grading and drainage plans may be required.
X YES	$\square$ NO Also, please describe the terrain to be traversed. (e.g., steep, moderate slope, flat, etc.)
	Placing gravel to improve existing road to site. The site location is relatively flat with only minor grading required.
٦	The access route has a moderate slope.
<u> </u>	
For grading o	or road construction, complete the following:
	14.47
Amount of o	cut: 14.47 cubic yards
Amount of 1	ill:13.5 cubic yards
	of fill slope: Max slope not to exceed 2:1 feet
	Max height of cut or fill slope is: 1.5
Max. height	of cut slopeifeet
Amount of i	mport/export: 0/97 cubic yards
	borrow or disposal site: Spread evenly around site.
LUCATION OF	DOLLOM OF GISDO291 216;

10. Does the promay be required	pject involve sand removal, mining or gravel extraction? If yes, detailed extraction, reclamation and monitoring plans
☐ YES	 ⊠ NO
11. Will the prop	posed development convert land currently or previously used for agriculture to another use? ☑ NO
12. Will the deve	elopment provide public or private recreation opportunities?  NO If yes, explain how:
13. Is the propos	sed development visible from State Highway 1 or other scenic route?
14. Is the propos	sed development visible from a park, beach or other recreational area?  ☑ NO
15. Does the dev	velopment involve diking, filling, dredging or placing structures in open coastal water, wetlands, estuaries or lakes?
Diking: Filling: Dredging: Structures:	□ YES         ☒ NO           □ YES         ☒ NO           □ YES         ☒ NO           □ Open Coastal Waters         □ Wetlands         □ Estuaries         □ Lakes
If so, what is	the amount of material to be dredged/filled?:cubic yards
Location of d	redged material disposal site?:
Has a U.S. Ar	my Corps of Engineers permit been applied for? $\square$ YES $\square$ NO
<b>▼</b> YES	e any exterior lighting?  NO If yes, describe below and identify the location of all exterior lighting on the plot and building plans.  Down Tilt Lights with Motion Sensor and Auto Shutoff Timer, located on the Walk-In Equipment Cabinet.
2 Shielded Do	own flit tights with Motion Sensor and Auto Shuton filmer, located on the Walk-in Equipment Cabinet.
17. Utilities will Electricity:	be supplied to the site as follows:  ☑ Utility Company (service exists to parcel) ☐ Utility Company (requires extension of service to site): feet miles ☐ On Site Generation – Specify:
Gas:	☐ Utility Company/Tank ☐ On Site Generation – Specify: ☑ None
Telephone:	☑ YES □ NO

18. What will be the method of sewage disposal?  Community Sewage System (specify symplicy): N/a	
☐ Community Sewage System (specify supplier):N/a ☐ Septic Tank	
☐ Other (specify):	
19. What will be the domestic water source:  ☐ Community Water System (specify supplier): N/a	
<ul> <li>☐ Well</li> <li>☐ Spring</li> <li>☐ Other (specify):</li></ul>	
20. Are there any associated projects and/or adjacent properties under your ownership?  ☐ YES	
21. List and describe any other related permits and other public approval required for this project, including those required County departments, city, regional, State and Federal agencies:  Encroachment permit, BLD- BU2019-1761	by other
22. Describe the location of the site in terms of readily identifiable landmarks: (e.g., mailboxes, mile posts, street intersection. The Wireless Telecommunications Facility will be centrally located on a 17.6 acre parcel, APN 171-080-14, within a heavy for the Site is Adjacent to a water name house which will not be represented.	
The Site is Adjacent to a water pump-house, which will not be removed or interrupted.	
23. Are there existing structures on the property? If yes, describe below and identify the use of each structure on the plot proposal is for a subdivision.	lan or
A well pump inside small shed	
24. Will any existing structure be demolished or removed? If yes, describe the type of development to be demolished or reincluding the relocation site, if applicable.	moved,
□ YES ⊠ NO	

25. What is the	e maximun	n height of a	II structures?	•						
Existing:	0	feet								
Proposed:	175	feet								
26. What is the	e gross floo	or areas of al	l structures, i	including cov	vered parki	ng and accesso	ory buildings	?		
Existing:	0	square feet		_	•					
Proposed:	1680	square feet	:							
27. What is the	e total lot a	area within p	property lines	s?						
Total Lot A	rea: <u>17.6</u>	acres [	□ acres □ squ	ıare feet						
	40x42' le	ase area = 168	30' sq feet							
28. Briefly des	cribe the p	roject site as	it exists befo	ore the proje	ect, includir	ng information	on existing s	tructures a	nd their uses, slop	es,
	lants and a	animals, and	any cultural,	, historical o	r scenic asp	ects. Attach a	ny photogra	phs of the s	ite that you feel w	ould/
be helpful:	he site sits	on a vacant	narcel mainly	used for wa	lking trails	by the guests o	of Hartstone	Rihla Camn		
			are known to			by the Bucoto c	, marestone	Dible carrip.		
				<u> </u>	100					
No histori	c or scenic	aspects are	known to be	present.						
Indicate the ty be helpful.	pe of land	use (use cha	rt below) and	d its general	intensity.	Attach any pho	otographs of	the vicinity	ric or scenic aspec that you feel wou zoned Rural Resic	ıld
<del></del>						ected plants or				
			LIS are KIIOWI	- to be prese	nt. No prot	ected plants of	animais are	known to b	e present.	
						<del>-</del>				
									_	
30. Indicate th				C		5 LU 5 W	<del></del>	0.1		
North:	vacant	Residential	Agriculture	Commercial	Industrial	Public Facility	Timberland	Other		
East:		[X]						<b>⊠</b> ) □		
South:								X		
West:		X					П			
	_		_		_	_		_		





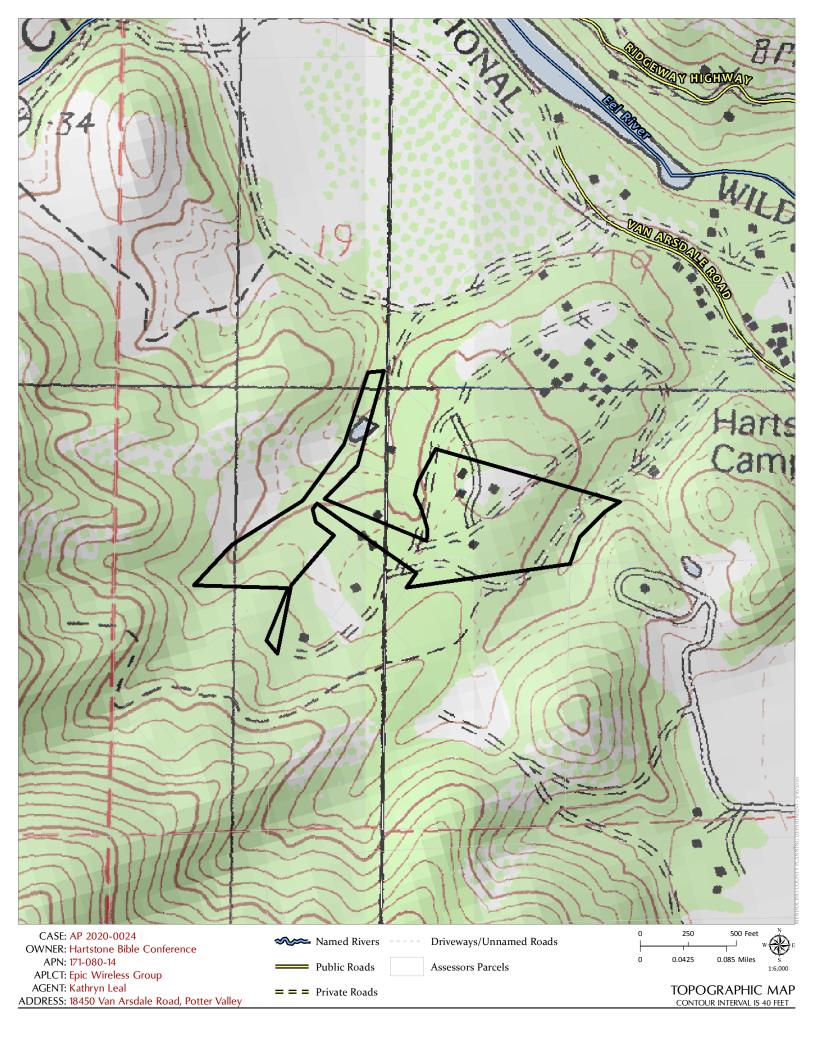
Driveways/Unnamed Roads

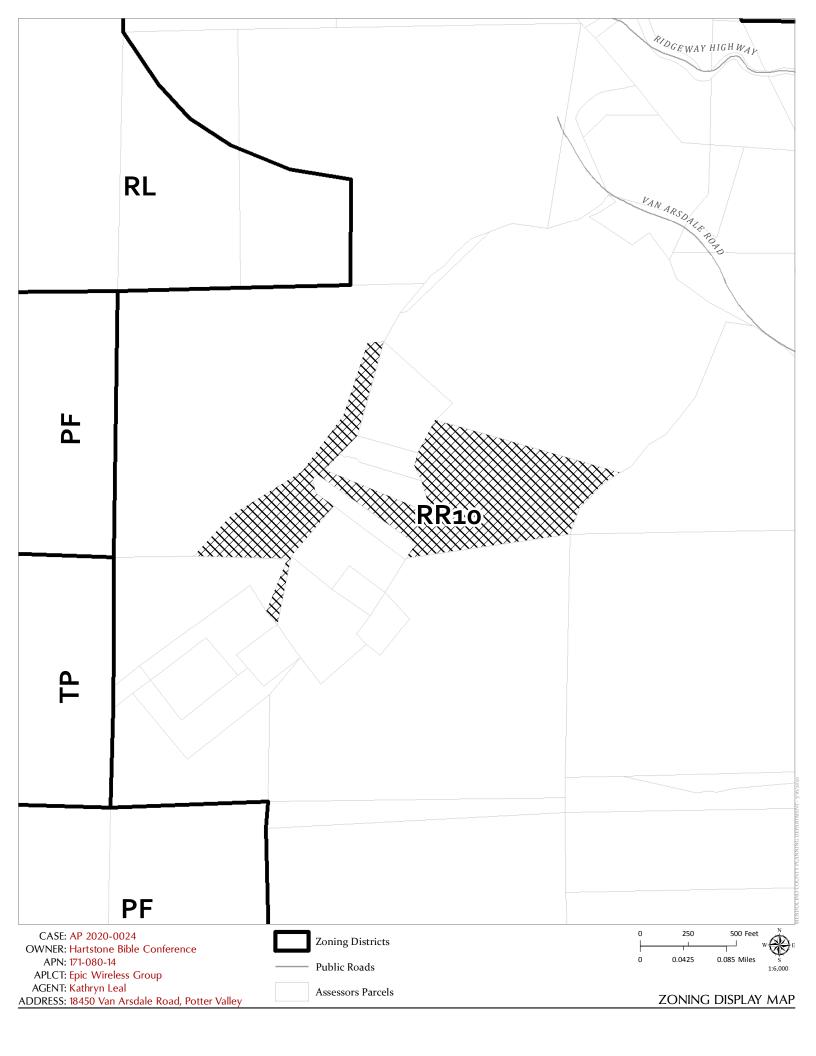
AGENT: Kathryn Leal

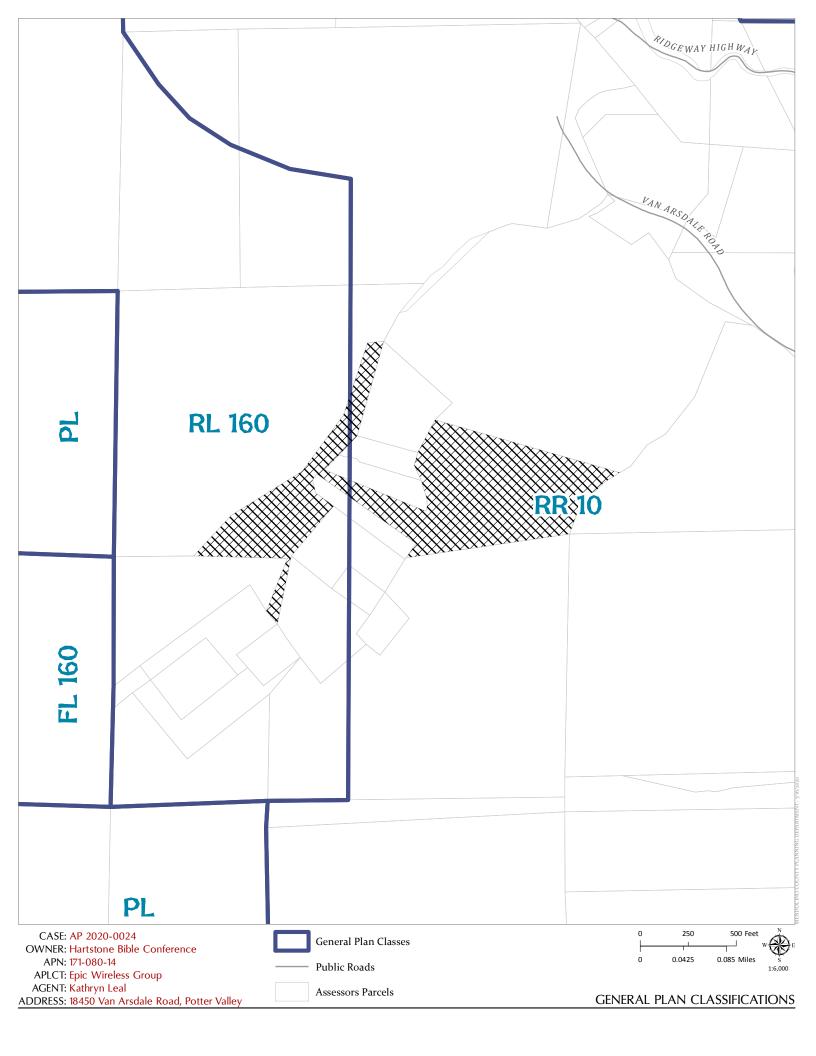
OWNER: Hartstone Bible Conference

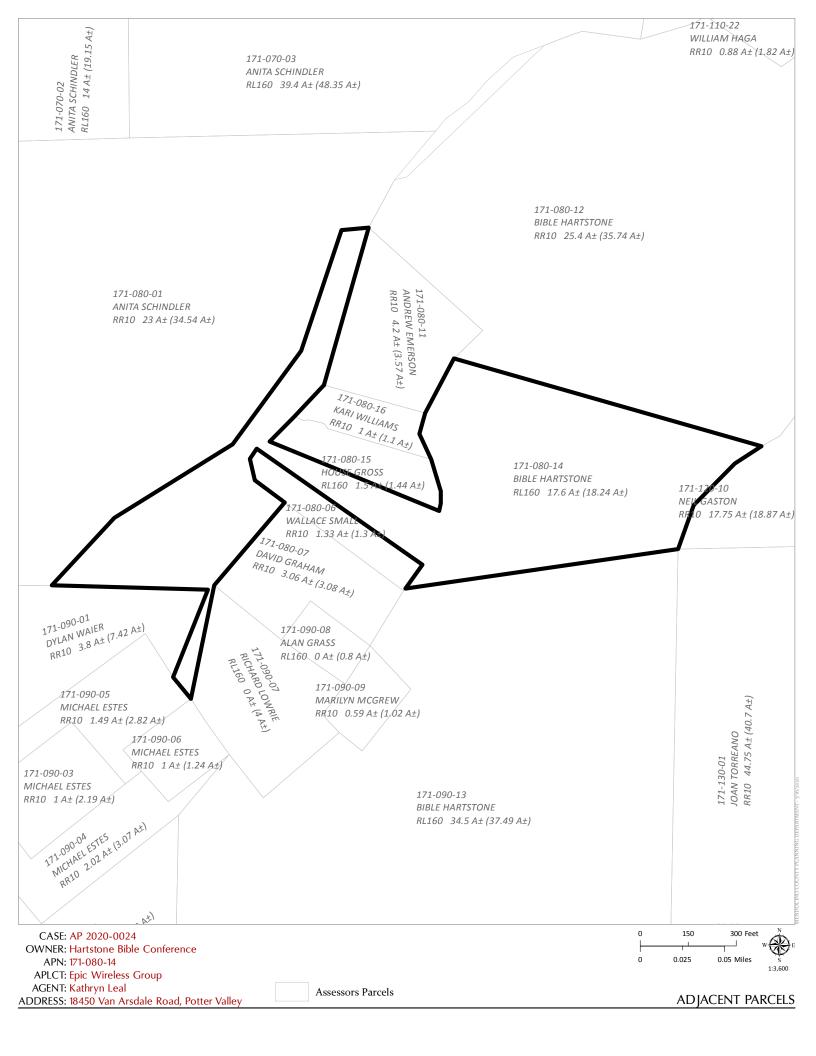
APN: 171-080-14 APLCT: Epic Wireless Group

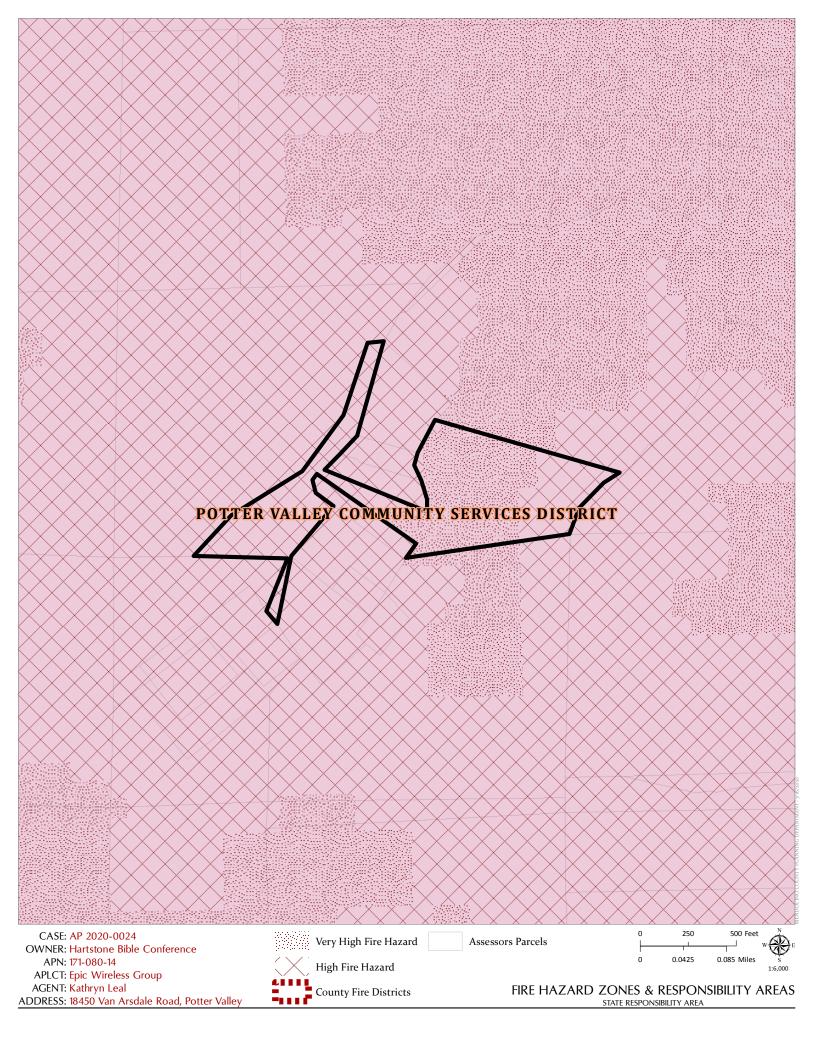
ADDRESS: 18450 Van Arsdale Road, Potter Valley

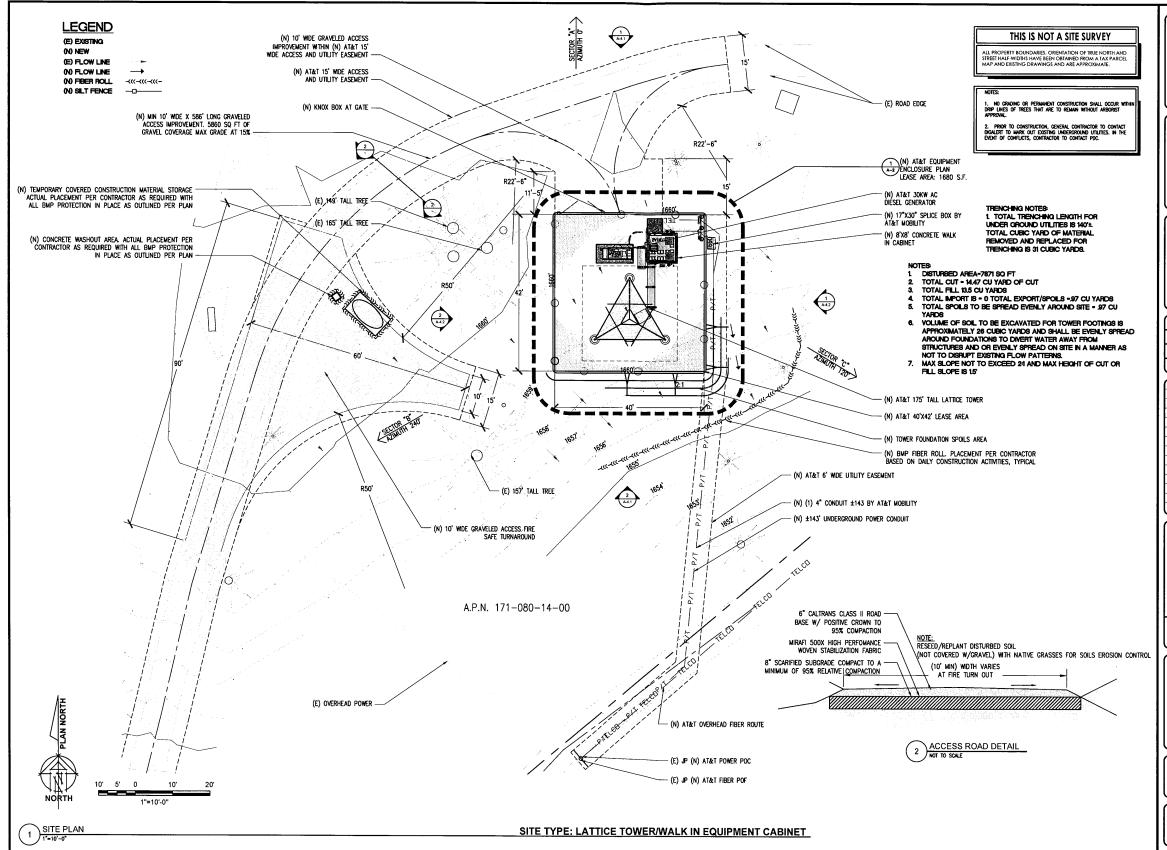












HARTSTONE

BIBLE CAMP 17856 VAN ARSDALE ROAD POTTER VALLEY, CA

95469

PREPARED FOR



2600 Camino Ramon, 4W850 N San Ramon, California 94583



	AT&T SITE NO:	CCL05066
1	PROJECT NO:	13787524
Ì	DRAWN BY:	CES
	CHECKED BY:	CES

0	07/15/19	CD 90%
0	07/30/19	CD 100%
0	10/08/19	CD 100% REVA
_		
REV	DATE	DESCRIPTION



VIOLATION OF LAW FOR ANY ON, UNLESS THEY ARE ACTING

Enginee

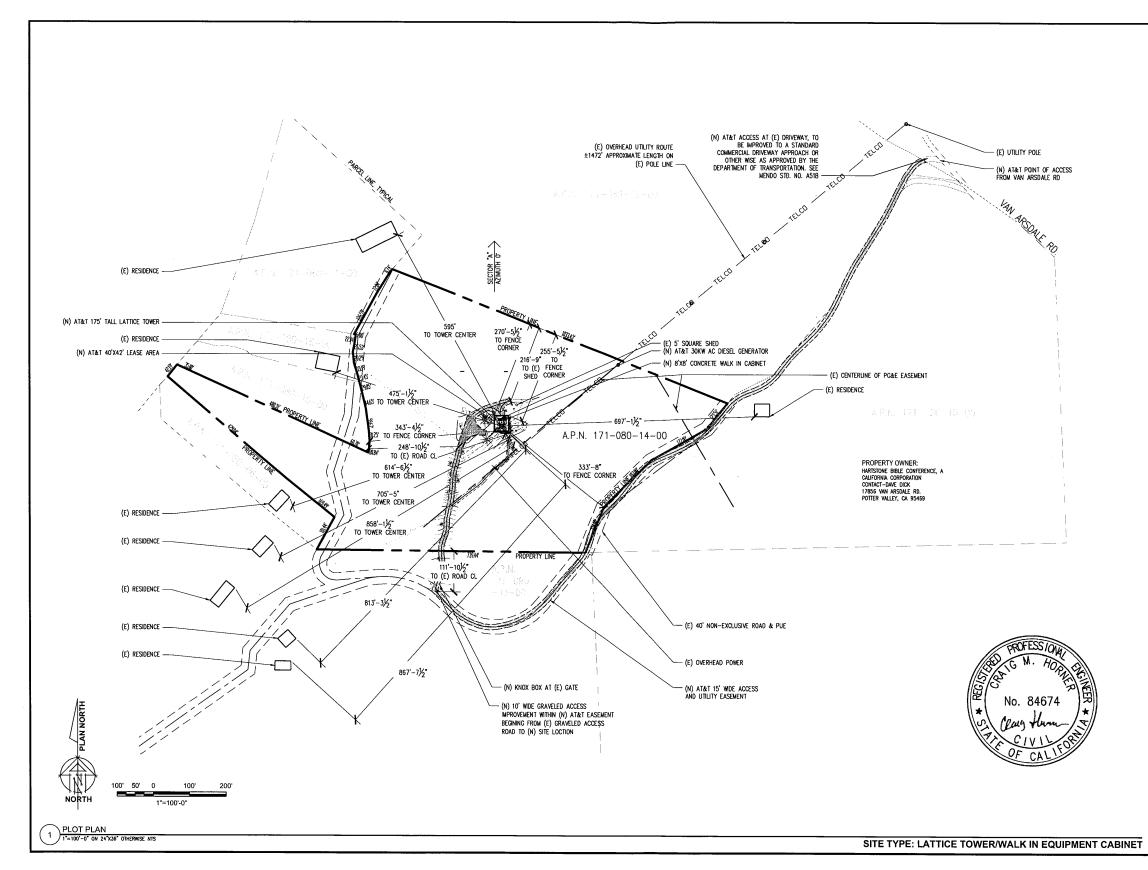
ADAPTIVE RE-USE ENGINEERING

Craig Horner, PE 84674 214-407-3184 3112 LEATHA WAY SACRAMENTO, CA 95821 craigmhorner@yahoo.com

SHEET TITL

SITE PLAN

SHEET NUMBER:
A-1.1



HARTSTONE
BIBLE CAMP
17856 VAN ARSDALE
ROAD
POTTER VALLEY, CA
95469

PREPARED FOR



2600 Camino Ramon, 4W850 N San Ramon, California 94583



ı	AT&T SITE NO:	CCL05066
	PROJECT NO:	13787524
	DRAWN BY:	CES
	CHECKED BY:	CES

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<u> </u>	07/15/19	CD 90%
0	07/30/19	CD 100%
0	10/08/19	CD 100% REVA
▲	10/24/19	CD 100% REVB
REV	DATE	DESCRIPTION



IS A VIOLATION OF LAW FOR ANY ERSON, UNLESS THEY ARE ACTING DER THE DIRECTION OF A LICENSED DESSIONAL ENGINEER, TO ALTER THIS

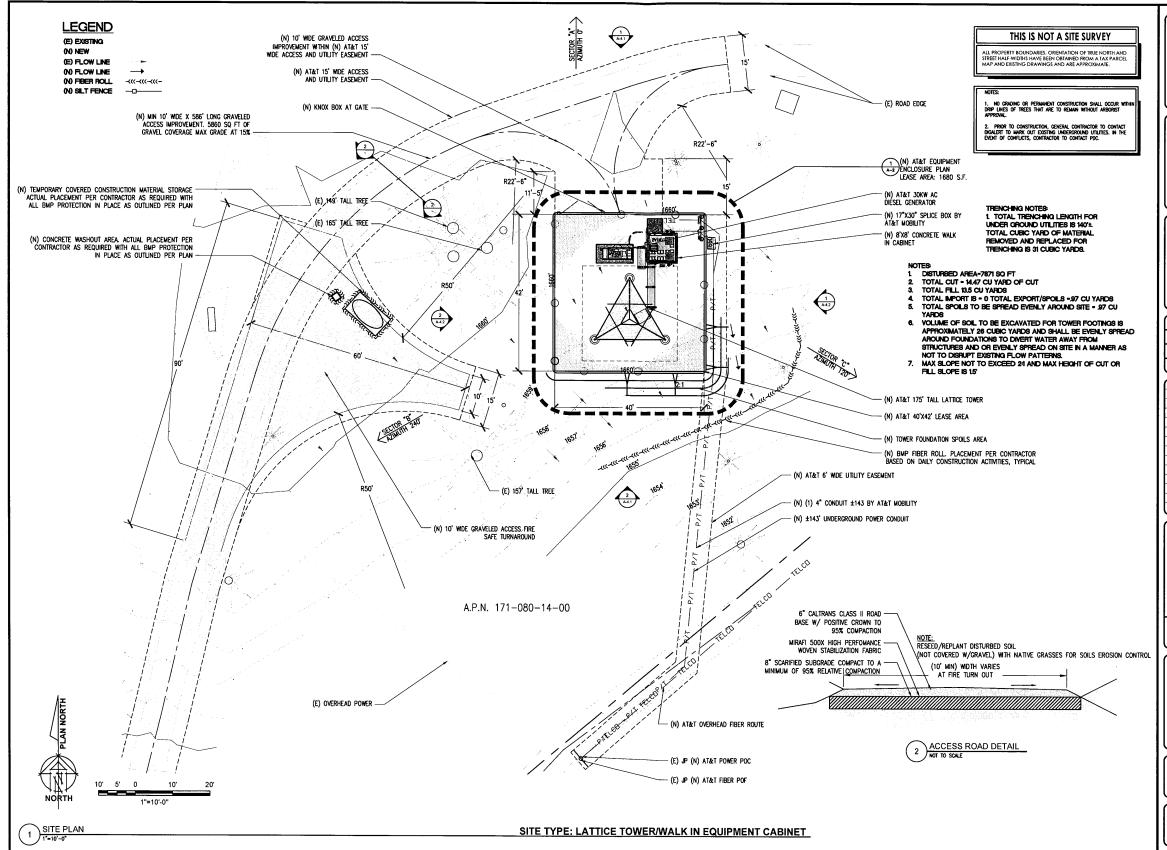
Engineer:

ADAPTIVE RE-USE ENGINEERING Craig Horner, PE 84674 214-407-3184 3112 LEATHA WAY SACRAMENTO, CA 95821

craigmhorner@yahoo.com

PLOT PLAN

SHEET NUMBER:



HARTSTONE

BIBLE CAMP 17856 VAN ARSDALE ROAD POTTER VALLEY, CA

95469

PREPARED FOR



2600 Camino Ramon, 4W850 N San Ramon, California 94583



	AT&T SITE NO:	CCL05066	
	PROJECT NO:	13787524	
Ì	DRAWN BY:	CES	
	CHECKED BY:	CES	

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0	07/30/19	CD 100%
0	10/08/19	CD 100% REVA
_		
REV	DATE	DESCRIPTION



VIOLATION OF LAW FOR ANY ON, UNLESS THEY ARE ACTING

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Craig Horner, PE 84674 214-407-3184 3112 LEATHA WAY SACRAMENTO, CA 95821 craigmhorner@yahoo.com

SHEET TITL

SITE PLAN

SHEET NUMBER:
A-1.1

