

CONSTRUCTO OF TELECOMMUNICATIONS AND PUBLIC UTILITY FACILITY,
CONSISTING OF A 125' MONOPYLE WITH (24) 8' ANTENNAS, (24) BRUS,
(3) Z
SUPPRESSORS, (10) COAXIAL CABLES, REPEATER ANTENNA CABLING, HOS
CABLING, (1) EQUIPMENT CANOPY, (1) FIBER BOX, (1) 200A LC CABINET,
(1) MANUAL SERVICE LIGHT SWITCH TOWER, (2) BACKUP DIESEL GENERATOR,
(4) PAIRED CARRIER LIGHT SWITCH TOWER, (2) BACKUP DIESEL GENERATOR
AND (2) BACKUP DIESEL GENERATOR, (2) BACKUP DIESEL GENERATOR
LEASE AREA WITH A 7'X10' FENCED COMPOUND, NO WATER OR SEWER
SERVICE IS REQUIRED THIS WILL BE AN UNMANNED FACILITY.

- ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.
1. 2022 CALIFORNIA BUILDING CODE
 2. 2022 CALIFORNIA TITLE 24
 3. 2022 CALIFORNIA FIRE CODE
 4. 2022 CALIFORNIA ELECTRIC CODE
 5. 2022 CALIFORNIA ENERGY CODE
 6. 2022 CALIFORNIA MECHANICAL CODE
 7. TIAEAA-222-H OR LATEST EDITION
 8. ANY LOCAL BUILDING CODE AMENDMENTS TO THE ABOVE
 9. CITY/COUNTY ORDINANCES

1001 COUNTY RD
BIG PINE, CA 93513
125' MONOPINE
TENANT SITE ID: SV14254E

APPROVAL BLOCK			
	APPROVED	APPROVED AS NOTED	DISAPPROVED REVISE
VERTICAL BRIDGE	DATE	☐	☐
SITE ACQUISITION	DATE	☐	☐
CONSTRUCTION MANAGER	DATE	☐	☐
PERMITTING	DATE	☐	☐
RF ENGINEERING	DATE	☐	☐

CLIENT

verticalbridge

730 PARK OF COMMERCE DR.
SUITE 300 BOCA RATON, FL 33487
954.946.6367

SITE ACQUISITION

AD

ASSURANCE
DEVELOPMENT

1469 HUNTINGTON DR., SUITE 305
SOUTH PALM BEACH, FL 33700
626.765.5079

VICINITY MAP
N.T.S.

DRAWING INDEX	
DWG. #	TITLE
T1	TITLE SHEET
LS-1	TITLE SHEET
LS-2	TOPOGRAPHIC SURVEY
A1	SITE PLAN
A2	ENLARGED SITE PLAN
A3	ENLARGED COMPOUND PLAN
A4	ANCHOR TIE/BOLT #1 EQUIPMENT AND ANTENNA PLAN
A5	ANCHOR TIE/BOLT #2 EQUIPMENT AND ANTENNA PLAN
A6	ELEVATIONS



LOCATION MAP
N.T.S.

PROJECT INFORMATION	
SITE NAME:	BIG PINE
SITE NUMBER:	US-CA-5368
TENANT SITE ID:	SV14254E
SITE ADDRESS:	100 COUNTY RD BIG PINE, CA 93513
PARCEL #:	018-090-01
DEED REFERENCE:	N/A
ZONING CLASSIFICATION:	PUBLIC
ZONING JURISDICTION:	INYO COUNTY
CONJURING TYPE:	V-B
OCCUPANCY:	U (UNMANNED TELECOM FACILITY)
NO. OF STORES:	1 (ENCLOSURE ONLY)
SPRINKLER:	NONE
STRUCTURE TYPE:	MONOPINE
STRUCTURE HEIGHT:	125
CONSTRUCTION AREA:	10,000 SQ. FT.
GROUND ELEVATION:	4,052.53 (NAVD88)
LONGITUDE (NAD 83):	37.172394° (73° 10' 20.627" N)
LATITUDE (NAD 83):	-118.306361° (118° 18' 22.90" W)



**NO
DIG**

UNDERGROUND
UTILITY
LOCATION
SERVICE
CALL 800.662.2444
WWW.CALCUT1411.ORG

UNDERGROUND SERVICE ALERT

CALL 210 14 WORKING DAYS NOTIFICATION
PRIOR TO CONSTRUCTION



PROJECT DIRECTORY	
PROPERTY OWNER:	INYO COUNTY 225 N EDWARDS ST INDEPENDENCE, CA 93526
APPLICANT:	VERTICAL BRIDGE 750 PARK OF COMMERCE DR #200 BOCA RATON, FL 33487
CONTACT:	ASSURANCE DEVELOPMENT 1489 HUNTINGTON DR. #305 SOUTH PASADENA, CA 91030 CONTACT: BILL LEWIS PHONE: 623.765.5079
POWER COMPANY:	SCE
TELECO COMPANY:	CONTEL OF CALIFORNIA

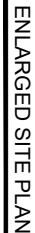
[illegible]

[illegible]

- LATITUDE: 37°10'20.62"N (37.172394°)
LONGITUDE: 118°18'22.90"W (-118.306361°)

1. THIS IS NOT A BOUNDARY SURVEY. THIS IS A SPECIALIZED TOPOGRAPHIC MAP. THE PROPERTY LINES ARE NOT SHOWN. THE PURPOSE OF THIS SURVEY IS TO RECORD INFORMATION FOR THE RECORD OF THE ENGINEERING AND SURVEYING DIVISION. THE TOPOGRAPHIC SURVEY TO RECORD INFORMATION USING FOUND MONUMENTS SHOWN HEREON.
2. THE HEIGHTS AND ELEVATIONS FOR THE TREES, BUSHES AND OTHER LIVING PLANTS SHOWN ON THIS SURVEY, ARE PROVIDED AS A GENERAL REFERENCE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. FIELD SURVEY COMPLETED ON NOVEMBER 16, 2024.
4. ACCESS AND UTILITY EASEMENTS TERMINATE AT A CONFIRMED RIGHT OF WAY.
5. NO VISIBLE ENCROACHMENTS WERE VISIBLE ON THE EASES ON EASEMENT AREAS AT THE TIME OF THE SURVEY.
6. THE EASES AND EASEMENT AREAS WERE IDENTIFIED WITHIN THE PROPERTY OR ACCESS PARCELS.

[illegible]



SERVICE LIGHTING NOTES:
1. THE SERVICE LIGHT IS MANUALLY SWITCHED ON/OFF BY THE SITE TECHNICIAN IN EMERGENCY SITUATIONS.
2. THE SERVICE LIGHT IS MANUALLY SWITCHED ON/OFF BY THE SITE TECHNICIAN IN EMERGENCY SITUATIONS.
3. THE SERVICE LIGHT SHALL BE POINTED -45° TOWARDS THE GROUND.

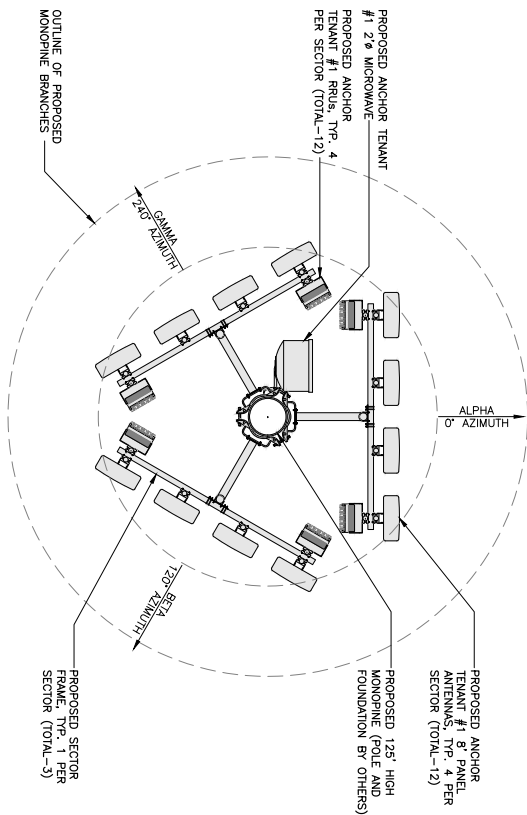
SERVICE LIGHTING SPECIFICATIONS:
MODEL: PLTS-12249 (OR EQUIV.)
LED WATTAGE: 15W
LUMENS: 20297 LUM
FOOT CANDLE: 194.6 FC

CLIENT
verticalbridge
7750 PARK OF COMMERCE DR.
SUITE 200 | BUCK RATION, CA 91347
(626) 963-8307

SITE ACQUISITION

AD

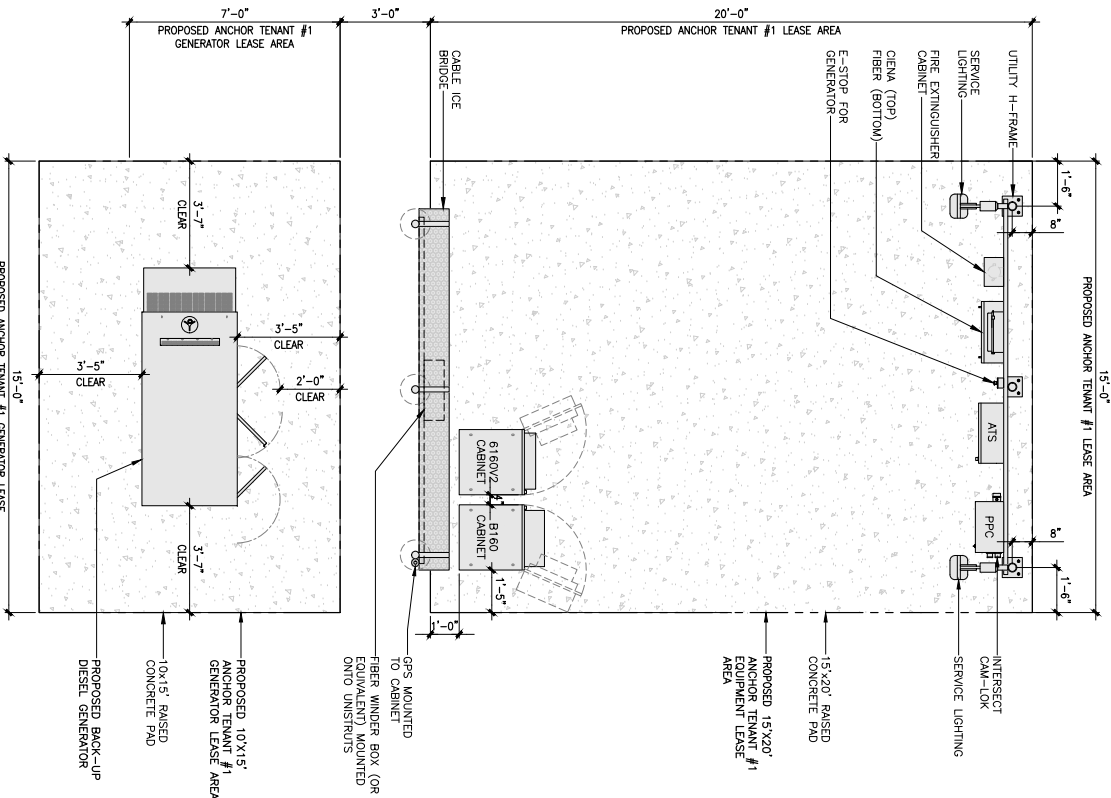
ASSURANCE
DEVELOPMENT
1489 HUNTINGTON DR., SUITE 305
SOUTH PASADENA, CA 91030
(626) 963-8307



ANTENNA PLAN

11'x17' SCALE 3/16" = 1'-0"
24'x36' SCALE 3/8" = 1'-0"
0 1' 2' 4'

2



NOT USED

SCALE
N/A

3

EQUIPMENT PLAN

11'x17' SCALE 1/4" = 1'-0"
24'x36' SCALE 1/2" = 1'-0"
0 1' 2' 4'

1

PROJECT TITLE:
US-CA-5368

SV14254E
BIG PINE

1001 COUNTY RD
BIG PINE, CA 93513

ENGINEER STAMP

DRAWING TITLE:
ANCHOR TENANT #1
EQUIPMENT AND
ANTENNA PLAN

DRAWING SCALE:
AS SHOWN

DATE:
02/13/23

ZD

UNAPPROVED ALTERATION OR ADDITION TO
THIS DOCUMENT IS A VIOLATION OF
APRIL 2013 STATE AND/OR LOCAL LAWS

DRAWING NUMBER:

A4

