

SITE INFORMATION

SITE NAME: CSP MARTELL
 NODE NUMBER: 411835
 DESIGN TYPE: SMALL CELL

JURISDICTION: PIKES PEAK REGIONAL BLDG. DEP'T.
 COUNTY: EL PASO COUNTY
 STATE: STATE OF COLORADO

ZONING DESIGNATION: N/A
 OCCUPANCY: N/A (UNMANNED)
 CONSTRUCTION TYPE: TYPE V-B
 FULLY SPRINKLED: NOT REQUIRED
 A.D.A. COMPLIANCE: THIS FACILITY IS UNMANNED & NOT FOR HABITATION

GOVERNING CODES: ALL WORK AND MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE 2012 IBC AND 2011 NEC CODES AS WELL AS CITY & COUNTY TELECOMMUNICATION FACILITY REQ'S.

APPLICANT: VERIZON WIRELESS
 POLE OWNER:

POWER COMPANY: XCEL ENERGY
 TELCO COMPANY: CENTURYLINK

VERIZON WIRELESS

**SITE NAME: CSP MARTELL
 SMALL CELL NEW BUILD**

**5925 OMAHA BLVD.
 COLORADO SPRINGS, CO 80915**

**EL PASO COUNTY
 STATE OF COLORADO**



SITE PHOTO - VIEWING SOUTH



PLANS PREPARED BY:



mobile: 303.870.2276
 office: 303.363.8574
AARON ZIMMER
 architect
 aZ@ZYMR.co

LIMITATION OF WARRANTY AND ARCHITECT'S WORK PRODUCT:

If any mistakes, omissions, and/or discrepancies are found to exist within the work product, the Architect shall be notified immediately. Failure to promptly notify the Architect of such conditions shall absolve the Architect from any responsibility for the consequences of such failure. Modifications or contributions to the plans taken without the knowledge, consent, or recommendation of the Architect shall transfer all responsibility to the parties taking said actions.

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NO.	DATE:	DESCRIPTION:	BY:
1	07/27/16	DESIGN REVIEW SET	aZ
2	01/04/17	DESIGN REVIEW SET	aZ
3	01/19/17	LEASE APPROVAL	aZ
4	02/03/17	FINAL ZD SET	aZ

ISSUE DATE:
APR.21.2017

SITE INFORMATION:

CSP MARTELL
411835

**5925 OMAHA BLVD.
 COLORADO SPRINGS, CO 80915
 PIKES PEAK REGIONAL BLDG. DEP'T.
 EL PASO COUNTY**

SEAL:

SHEET TITLE:
TITLE SHEET

30'H CITY POLE

SHEET NUMBER:
T-1

CONTACT INFORMATION

VERIZON WIRELESS:

CONSTR. MNGR:
 VERIZON WIRELESS PROJ. MNGR.
 CONTACT: MIKE GIOVANNI
 PHONE: 303-489-0009

RF ENGINEER:
 DESIGN ENGINEER
 CONTACT: DUMINDU HERATH
 PHONE: 919-946-3204

REAL ESTATE COOR'D.:
 VZW SPECIALIST - SMALL CELL
 CONTACT: JENNIFER BROOKS
 PHONE:

RF ENGINEER:
 SYSTEM PERFORMANCE ENG.
 CONTACT: DAVE SISNEROS
 PHONE: 719-250-9992

SITE ACQ.:
 CLOSSER CONSULTING
 CONTACT: MARK PAIZ
 PHONE: 303-915-3428

ARCHITECT:
 STUDIO-Z ARCHITECTURE, LLC
 CONTACT: AARON ZIMMER
 PHONE: 303-870-2276

ELECTRICAL ENG.:
 FRONT RANGE ELEC. ENGINEERING
 CONTACT: CARL FRETWELL
 PHONE: 303-408-5988

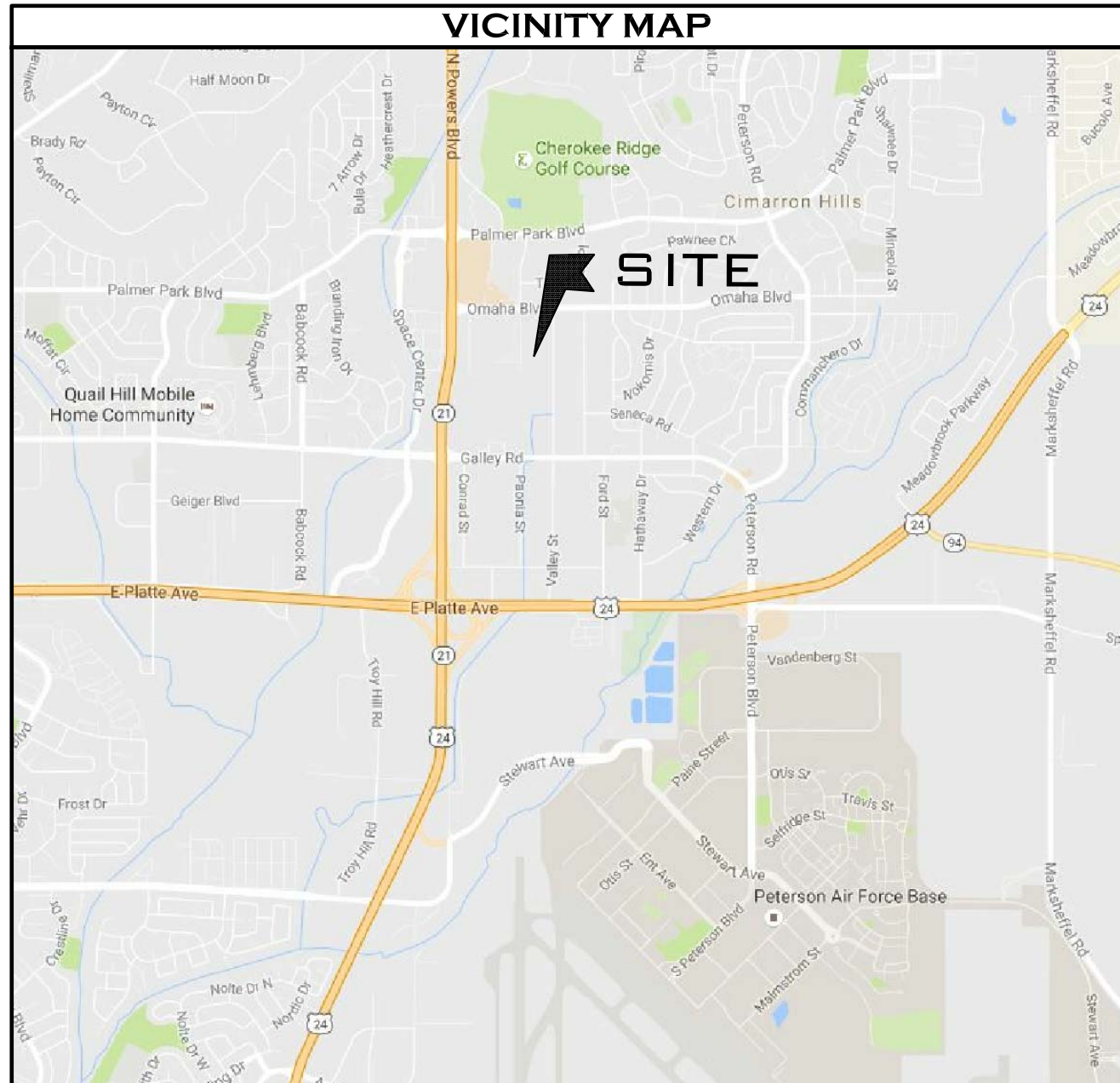
SURVEYOR:
 PRECISION SURVEY & MAPPING
 CONTACT: CHRIS JULIANA
 PHONE: 303-753-9799



**Know what's below.
 Call before you dig.**

UTILITY NOTIFICATION CENTER
 TOLL FREE 1-800-227-2600

VICINITY MAP



DRAWING INDEX

SHEET NO.	SHEET TITLE
T-1	TITLE SHEET
LS-1	LAND SURVEY
LS-2	LAND SURVEY
A-1	SITE PLAN
A-2	ENLARGED SITE PLAN
A-3	POLE ELEVATIONS and PHOTOSIM

PROJECT DESCRIPTION

SMALL CELL SITE IS LOCATED ON A NEW VERIZON POLE INSTALLED ON THE PROPERTY OWNER'S LAND.

INSTALLATION CONSISTS OF (1) SMALL CELL SITE LINKED TO A FIBER OPTIC NETWORK AND EXISTING POWER GRID. THE ABOVE-GRADE EQUIPMENT WILL INCLUDE: (1) NEW VERIZON "CITY POLE"; ANTENNA(S) MOUNTED BEHIND AN RF-TRANSPARENT CANISTER; REMOTE RADIO HEADS (RRH) OR cMRO's WILL BE INSTALLED AT THE POLE BASE; (1) POWER METER, PANEL, AND DISCONNECT WILL BE SURFACE-MOUNTED TO THE POLE BASE.

POWER AND FIBER WILL Routed UNDERGROUND TO THE SITE AS NECESSARY. A GROUND RING AND SUB-SURFACE ROD(S) WILL BE INSTALLED AT THE BASE OF POLE.

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS AT THE NODE LOCATION, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS, AND CONDITIONS ON THE JOB SITE, AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



PLANS PREPARED BY:



9145 E. KENYON AVE, SUITE 101
DENVER, COLORADO 80237
OFFICE: (303) 753-9799
FAX: (303) 753-4044

NO.	DATE:	DESCRIPTION:	BY:
1	09/09/16	REVIEW	J.N.
2	09/19/16	ANT. CENTROID	J.N.
3	01/25/17	EASEMENTS	R.M.

DATE OF SURVEY:
SEPTEMBER 02, 2016

SITE INFORMATION:

CSP MARTELL

5925 OMAHA BOULEVARD
COLORADO SPRINGS, CO 80915
COUNTY OF EL PASO

SEAL:

SURVEYOR'S CERTIFICATION
I, CHRISTOPHER P. JULIANA, A DULY REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, HEREBY CERTIFY THAT THIS TOPOGRAPHIC MAP AND THE IMPROVEMENTS THEREON ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

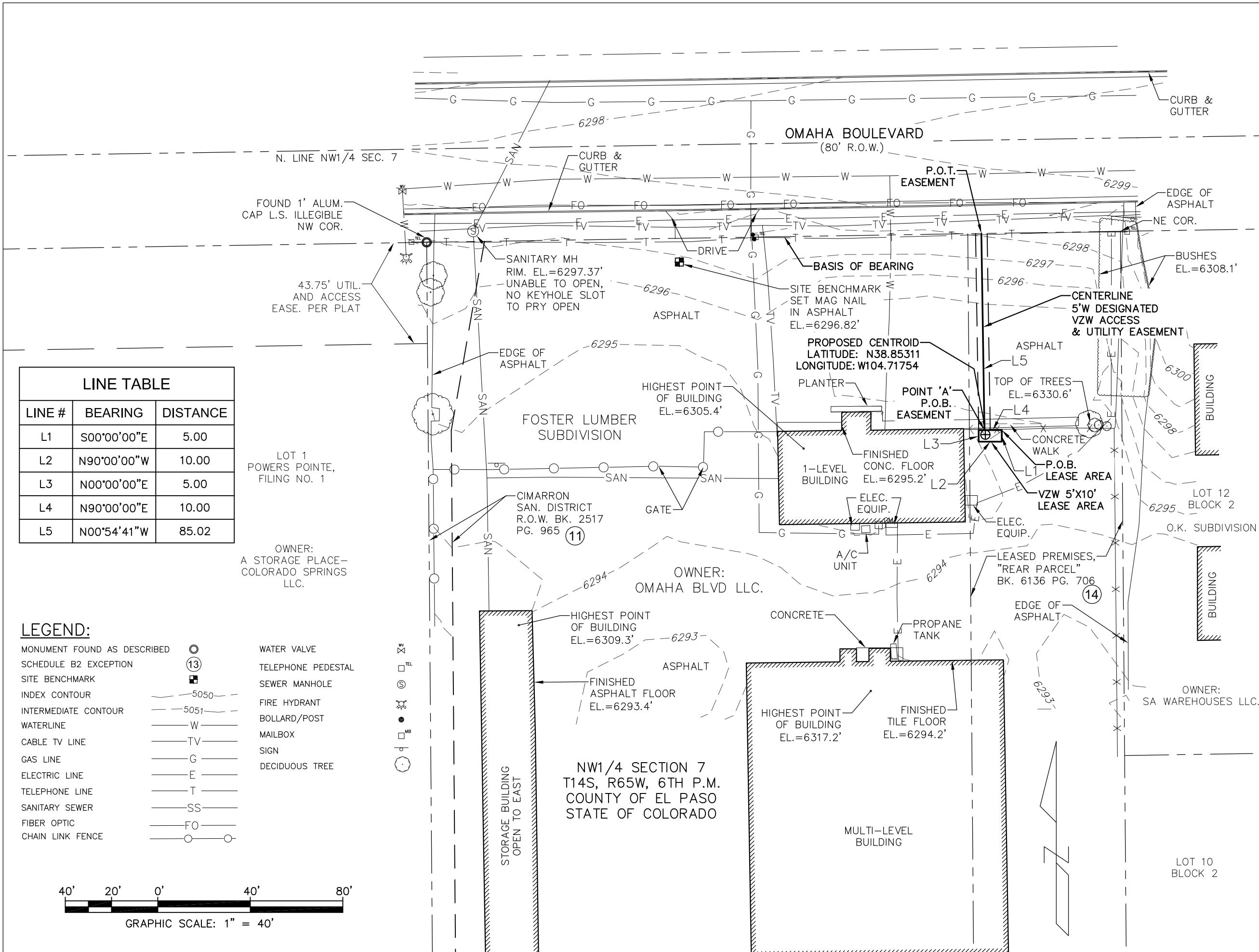
THE SURVEY DOES NOT CONSTITUTE A RE-ENTRY SURVEY OF THE SURVEYOR'S PREVIOUS WORK.
CHRISTOPHER P. JULIANA, P.S. No. 12568



SITE SURVEY

SHEET NUMBER:

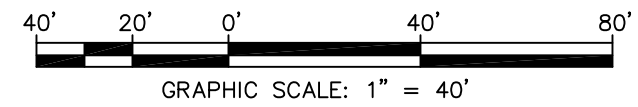
LS 2

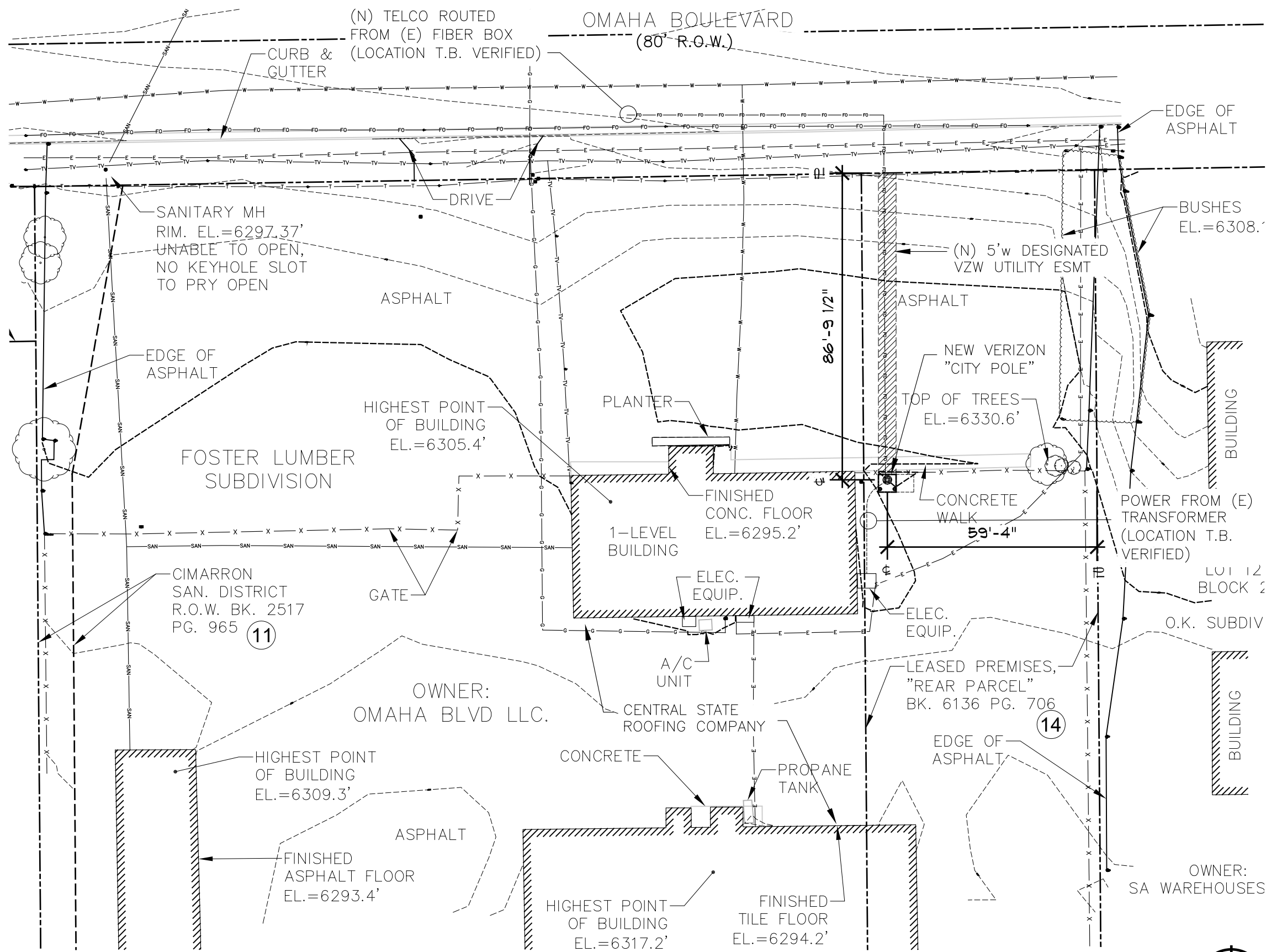


LINE #	BEARING	DISTANCE
L1	S00°00'00"E	5.00
L2	N90°00'00"W	10.00
L3	N00°00'00"E	5.00
L4	N90°00'00"E	10.00
L5	N00°54'41"W	85.02

LEGEND:

- MONUMENT FOUND AS DESCRIBED
- SCHEDULE B2 EXCEPTION
- SITE BENCHMARK
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- WATERLINE
- CABLE TV LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SANITARY SEWER
- FIBER OPTIC
- CHAIN LINK FENCE
- WATER VALVE
- TELEPHONE PEDESTAL
- SEWER MANHOLE
- FIRE HYDRANT
- BOLLARD/POST
- MAILBOX
- SIGN
- DECIDUOUS TREE

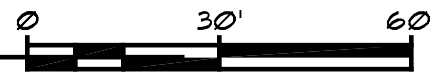




1
A-1

SITE PLAN

1" = 30'-0"



PLANS PREPARED BY:



mobile: 303.870.2276
office: 303.363.8574

AARON ZIMMER
architect
aZ@ZYmR.co

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EL PASO COUNTY

SEAL:

SHEET TITLE:

SITE PLAN

30'H CITY POLE

SHEET NUMBER:

A-1

1-A COORDINATES

LATITUDE = 38.85311°
(N38° 51' 11.19")

LONGITUDE = -104.71754°
(W104° 43' 03.06")

GROUND ELEVATION = 6,295' AMSL

(N) FIBER ROUTED FROM
(E) FIBER BOX
(LOCATION T.B. VERIFIED)

(N) 5'w DESIGNATED
VZW UTILITY ESMT

SMALL CELL EQUIPMENT
INSTALLED @ BASE OF
POLE, LOCATED IN NEW
VZW 5'x10' LEASE AREA

EXISTING 8'h
CHAINLINK
FENCE

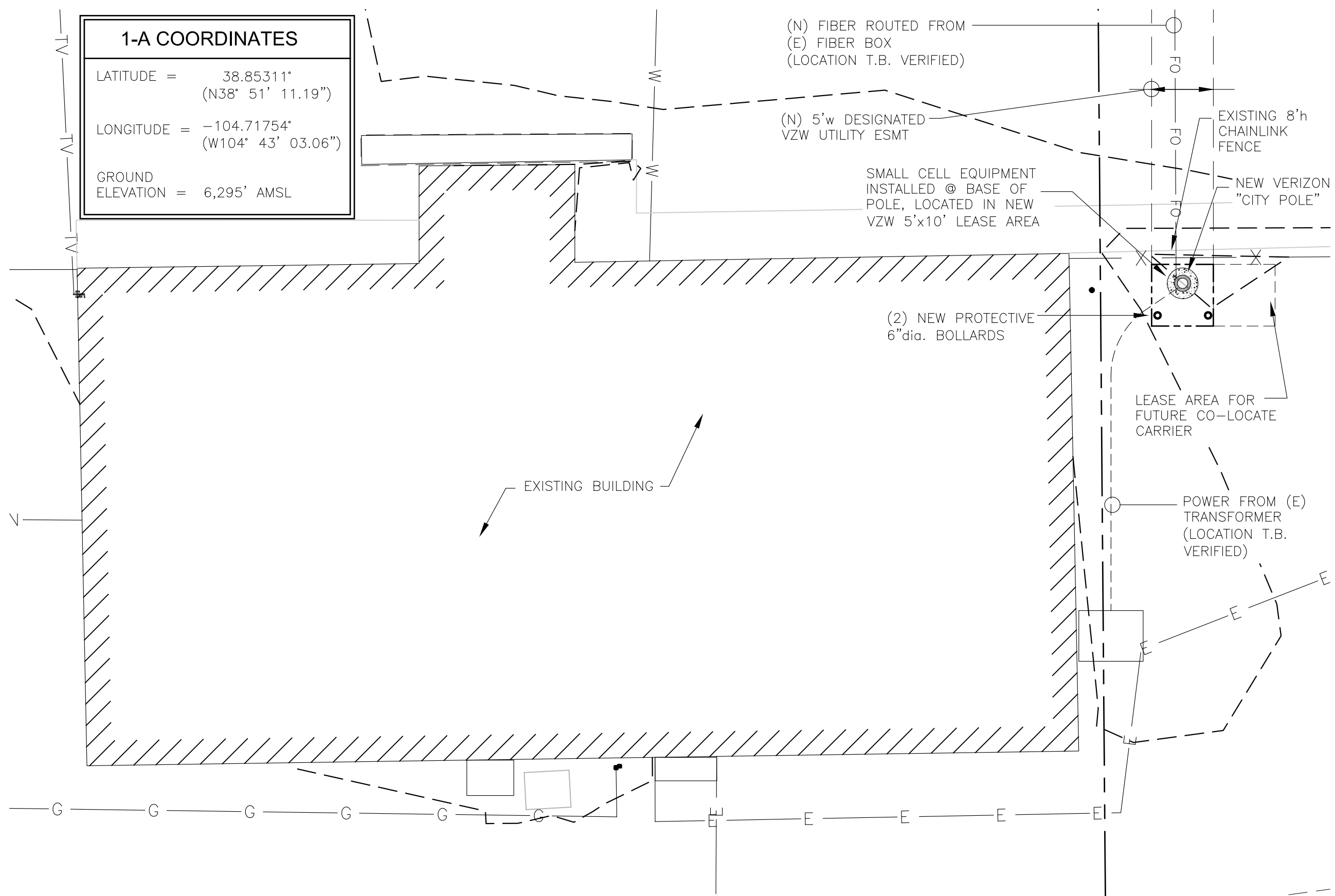
NEW VERIZON
"CITY POLE"

(2) NEW PROTECTIVE
6"dia. BOLLARDS

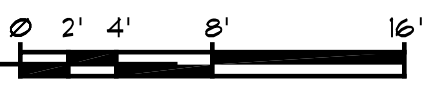
LEASE AREA FOR
FUTURE CO-LOCATE
CARRIER

POWER FROM (E)
TRANSFORMER
(LOCATION T.B.
VERIFIED)

EXISTING BUILDING



SITE PLAN
1/8" = 1'-0"



PLANS PREPARED BY:

ZYmR.co

AARON ZIMMER
architect
aZ@ZYmR.co

mobile: 303.870.2276
office: 303.363.8574

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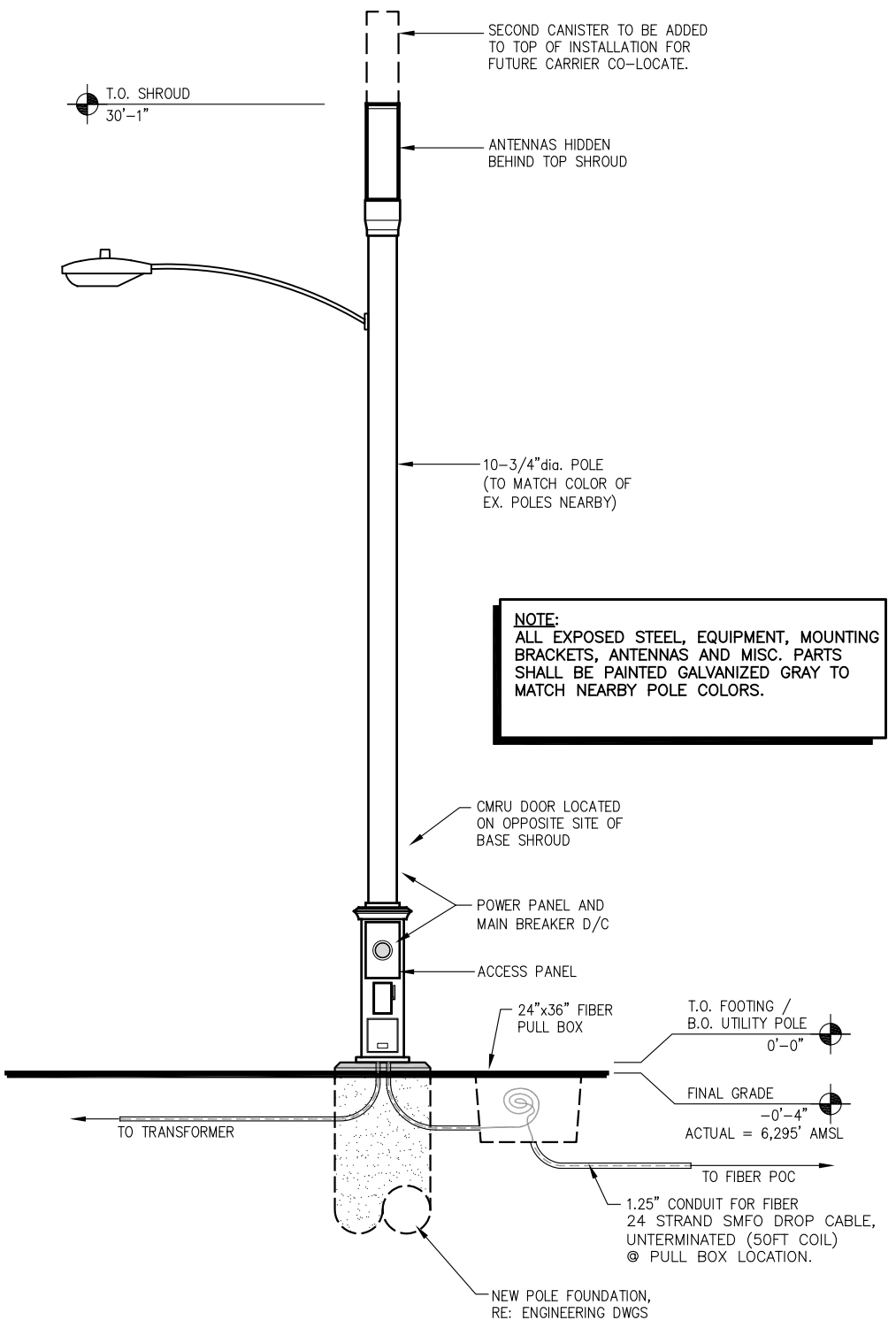
SHEET TITLE:
SITE PLAN
30'H CITY POLE

SHEET NUMBER:
A-2

NOTE:
ALL EXPOSED STEEL, EQUIPMENT,
SHROUDS, MOUNTING BRACKETS, AND
MISC. PARTS SHALL BE PAINTED
GALVANIZED GRAY TO MATCH NEARBY
EXISTING LIGHTPOLES




2
A-3
**SIMULATED
SITE ELEVATION**
N.T.S.



NOTE:
ALL EXPOSED STEEL, EQUIPMENT, MOUNTING
BRACKETS, ANTENNAS AND MISC. PARTS
SHALL BE PAINTED GALVANIZED GRAY TO
MATCH NEARBY POLE COLORS.

1
A-3
CITY POLE OPTION #1
3/16" = 1-0"

PLANS PREPARED BY:



mobile: 303.870.2276
office: 303.363.8574
aZ@ZYmR.co

AARON ZIMMER
architect

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EL PASO COUNTY

SEAL:

SHEET TITLE:
**ANTENNA
DETAILS**
30'H CITY POLE

SHEET NUMBER:
A-3