

LOCATION MAP

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 CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING:

1. INTERNATIONAL BUILDING CODE (2015 EDITION)
2. INTERNATIONAL CODE COUNCIL
3. ANSI/TIA/EIA-222-G
4. NATIONAL ELECTRIC CODE (2014 EDITION)
5. LOCAL BUILDING CODE
6. PIKES PEAK REGIONAL BUILDING CODE (2017 EDITION)
7. WIND SPEEDS UNDER THE 2009 IBC: 100 MILES PER HOUR (3-SECOND GUST)
8. SEISMIC: $S_s = 18.5$, $S_1 = 6.9$
9. FOUNDATION STANDARD: ACI 318
10. FROST DEPTH: MINIMUM 30 INCHES BELOW FINISHED GRADE
11. SNOW LOADS: 30 PSF

CODE COMPLIANCE

CONSTRUCTION OF A TELECOMMUNICATION FACILITY, CONSISTING OF ANTENNAS & ASSOCIATED APPURTENANCES IN A PROPOSED CONCEALMENT TOWER, & SERVICE EQUIPMENT. NO WATER OR SEWER IS REQUIRED.

1. FACILITY DESIGNED IN ACCORDANCE WITH EL PASO COUNTY BUILDING CODE.
2. THIS IS AN UNMANNED FACILITY WHICH WILL NOT REQUIRE ANY WATER OR SEWER FACILITIES.
3. TRAFFIC WILL CONSIST ONLY OF MAINTENANCE PERSONNEL, VISITING THE SITE APPROXIMATELY TWICE A MONTH.

PROJECT DESCRIPTION

SITE NAME: FOUNTAIN VALLEY
PROJECT DESCRIPTION: PROPOSED TELECOMMUNICATION FACILITY
STRUCTURE TYPE: 70' TALL FAUX WATER TOWER
PROPERTY ADDRESS: FONTAINE BLVD. & GOLDFIELD DR.
COLORADO SPRINGS, CO 80911
(EL PASO COUNTY)
JURISDICTION: EL PASO COUNTY
AREA OF CONSTRUCTION: 2,500 ± SQ. FT. (LEASE AREA)
PARCEL ID: 5500000164
ZONING: A-5 - AGRICULTURAL
ACREAGE: 624.18

PROJECT INFORMATION

TOWER OWNER:
NAME: HORIZON TOWER, LLC
CONTACT: SUZIE DENSMORE
PHONE: (925) 314-1113 x243
SITE APPLICANT:
NAME: Q3 CONSULTING, INC.
CONTACT: MARK PAIZ
PHONE: (720) 925-5103
SURVEYOR:
NAME: ALTURA LAND CONSULTANTS
ADDRESS: 6551 REVERE PARKWAY, STE 165
CITY, STATE, ZIP: CENTENNIAL, CO 80111
CONTACT: JESUS LUGO, PLS
PHONE: (720) 488-1303
LEAD ENGINEER:
NAME: TOWER ENGINEERING PROFESSIONALS
ADDRESS: 500 E 84TH AVE, SUITE C-10
CITY, STATE, ZIP: THORNTON, CO 80229
CONTACT: NICHOLAS M. CONSTANTINE, P.E.
PHONE: (303) 566-9914
PROPERTY OWNER:
NAME: FOUNTAIN VALLEY SCHOOL
ADDRESS: 6155 FOUNTAIN VALLEY SCHOOL RD.
CITY, STATE, ZIP: COLORADO SPRINGS, CO 80911

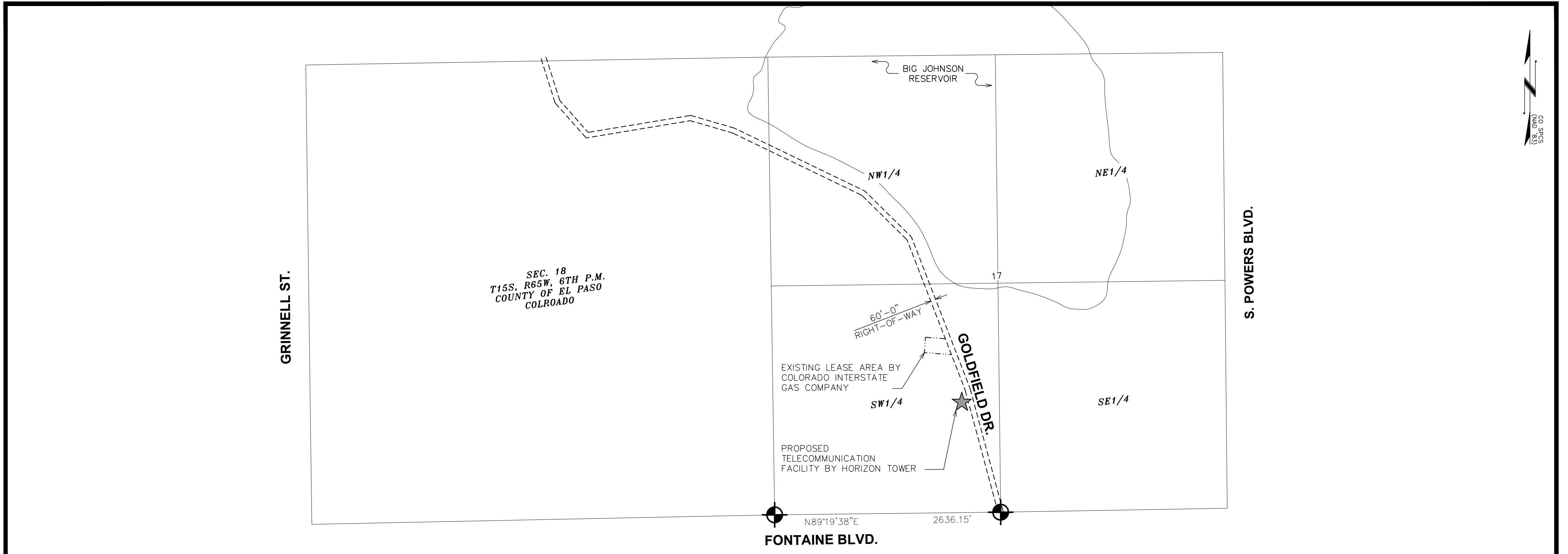
CONTACT INFORMATION

FOUNTAIN VALLEY CO4714T- NEW BUILD

FONTAINE BLVD. & GOLDFIELD DR.

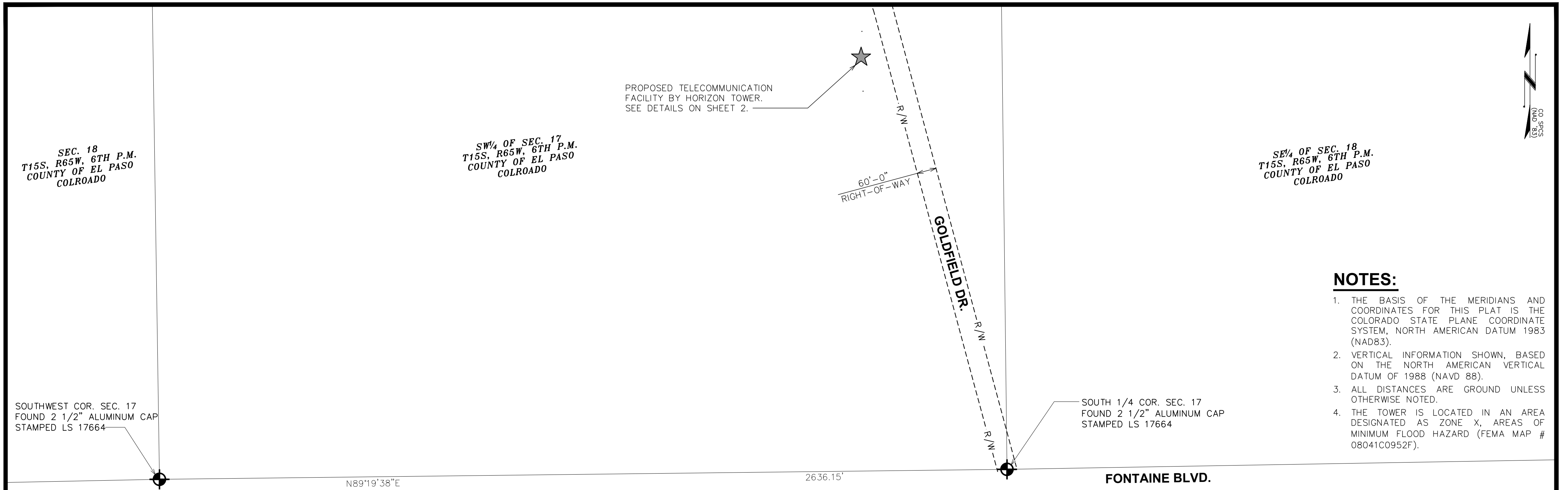
COLORADO SPRINGS, CO 80911

(EL PASO COUNTY)



AREA MAP

SCALE: 1" = 750'



SITE PLAN

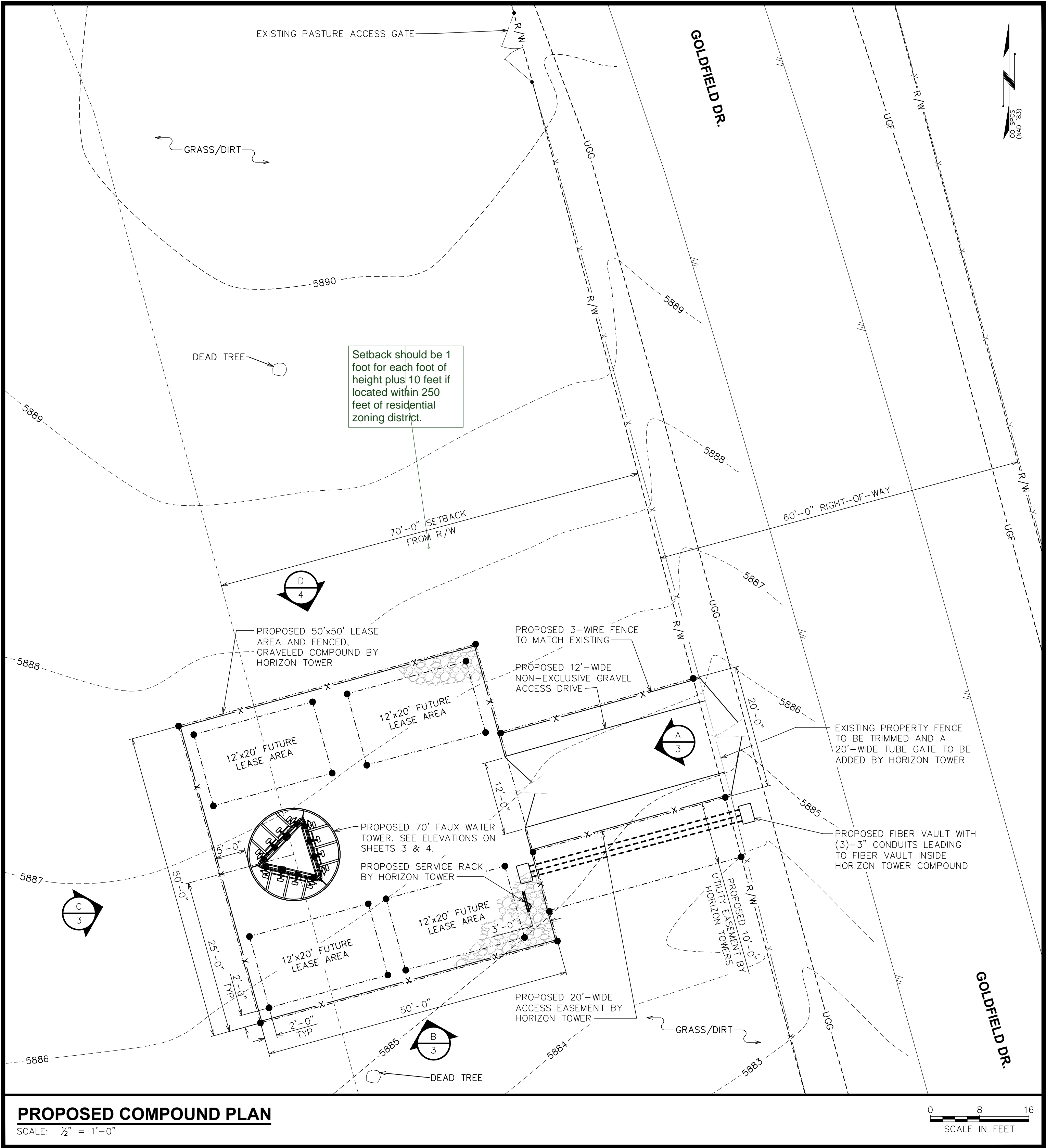
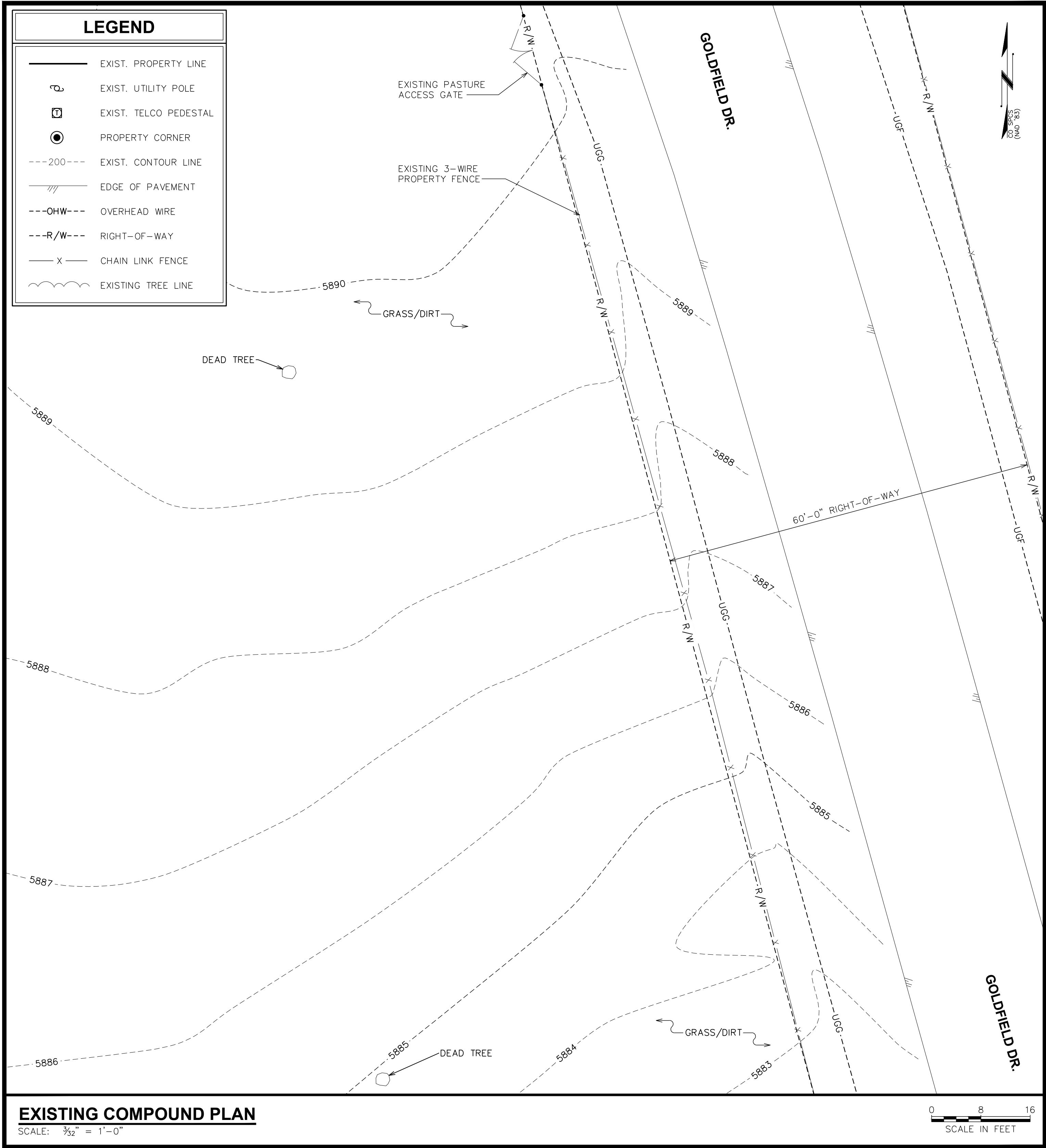
SCALE: 1" = 200'

SHEET	DESCRIPTION
1 OF 4	COVER SHEET AND SITE PLAN
2 OF 4	COMPOUND PLAN
3 OF 4	TOWER ELEVATION I
4 OF 4	TOWER ELEVATION II
SHEET INDEX	


NOTE:
PLANS ARE TO SCALE WHEN PRINTED ON 24"x36" SHEETS. DO NOT SCALE REDUCED COPIES.

SHEET TITLE: COVER SHEET		REVISION: E	PROJECT INFORMATION: FOUNTAIN VALLEY CO4714		LAND USE REVIEW FILE NUMBER:		PREPARED BY: TOWER ENGINEERING PROFESSIONALS 500 E 84TH AVE, SUITE C-10 THORNTON, CO 80229 OFFICE: (303) 566-9914 www.tepgroup.net	
SHEET NUMBER: 1 OF 4		TEP #144629.157279	FONTAINE BLVD & GOLDFIELD DR. COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)		REV DATE ISSUED FOR:		DRAWN BY: KES CHECKED BY: ARB	
E		01-16-19	ZONING					
D		12-19-18	ZONING					
C		10-05-18	ZONING					
B		09-14-18	ZONING					
A		09-14-18	ZONING					

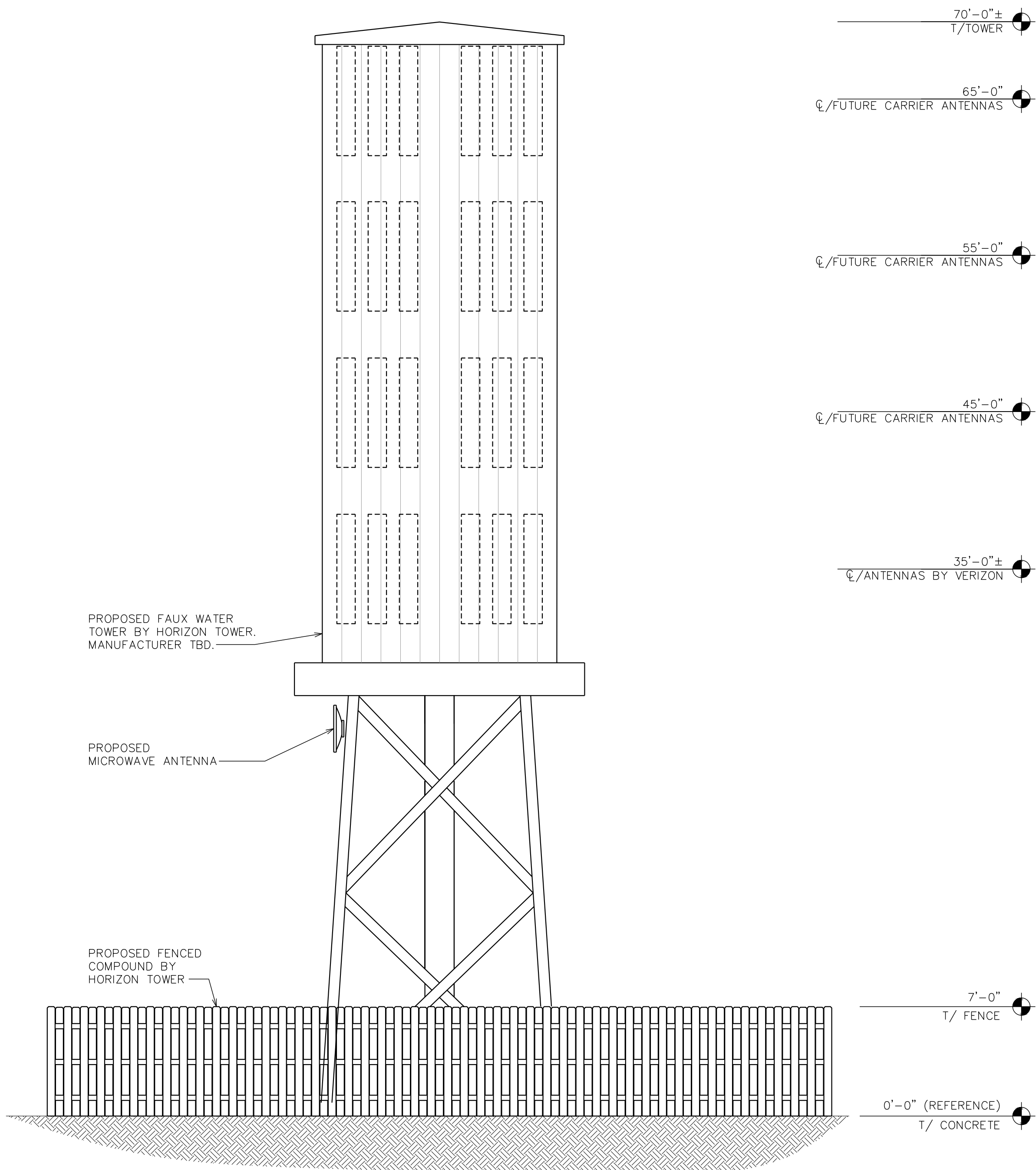
FOUNTAIN VALLEY CO4714T- NEW BUILD
FONTAINE BLVD. & GOLDFIELD DR.
COLORADO SPRINGS, CO 80911
(EL PASO COUNTY)



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SHEET TITLE: COMPOUND PLAN		REVISION: E	PROJECT INFORMATION: FOUNTAIN VALLEY CO4714		<table><tr><td>E</td><td>01-16-19</td><td>ZONING</td></tr><tr><td>D</td><td>12-19-18</td><td>ZONING</td></tr><tr><td>C</td><td>10-05-18</td><td>ZONING</td></tr><tr><td>B</td><td>09-14-18</td><td>ZONING</td></tr><tr><td>A</td><td>09-14-18</td><td>ZONING</td></tr><tr><td>REV</td><td>DATE</td><td>ISSUED FOR:</td></tr><tr><td colspan="2">DRAWN BY: KES</td><td>CHECKED BY: ARB</td></tr></table>		E	01-16-19	ZONING	D	12-19-18	ZONING	C	10-05-18	ZONING	B	09-14-18	ZONING	A	09-14-18	ZONING	REV	DATE	ISSUED FOR:	DRAWN BY: KES		CHECKED BY: ARB	LAND USE REVIEW FILE NUMBER:		PREPARED BY: TOWER ENGINEERING PROFESSIONALS 500 E 84TH AVE, SUITE C-10 THORNTON, CO 80229 OFFICE: (303) 566-9914 www.tepgroup.net	
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SHEET NUMBER: 2 OF 4		FONTAINE BLVD & GOLDFIELD DR. COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)																													
		TEP #:144629.157279																													

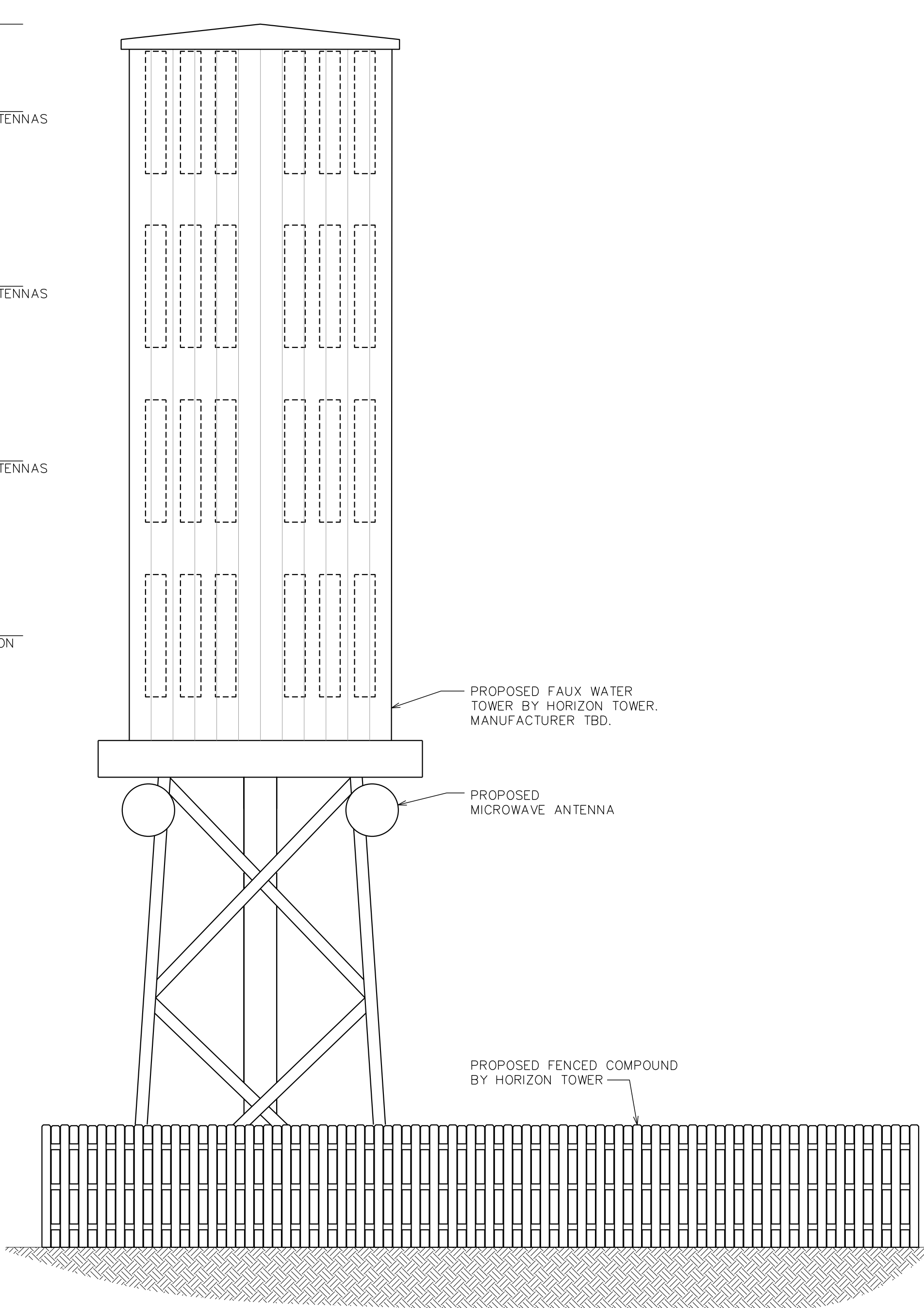
FOUNTAIN VALLEY CO4714T- NEW BUILD
FONTAINE BLVD. & GOLDFIELD DR.
COLORADO SPRINGS, CO 80911
(EL PASO COUNTY)



PROPOSED EAST ELEVATION

A

SCALE: 3/16" = 1'-0"



PROPOSED SOUTH ELEVATION

B

SCALE: 3/16" = 1'-0"

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SHEET TITLE:

BUILDING ELEVATION I

REVISION:

E

PROJECT INFORMATION:

FOUNTAIN VALLEY
CO4714

SHEET NUMBER:

3 OF 4

TEP #144629.157279

FONTAINE BLVD & GOLDFIELD DR.
COLORADO SPRINGS, CO 80911
(EL PASO COUNTY)

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B	09-14-18	ZONING
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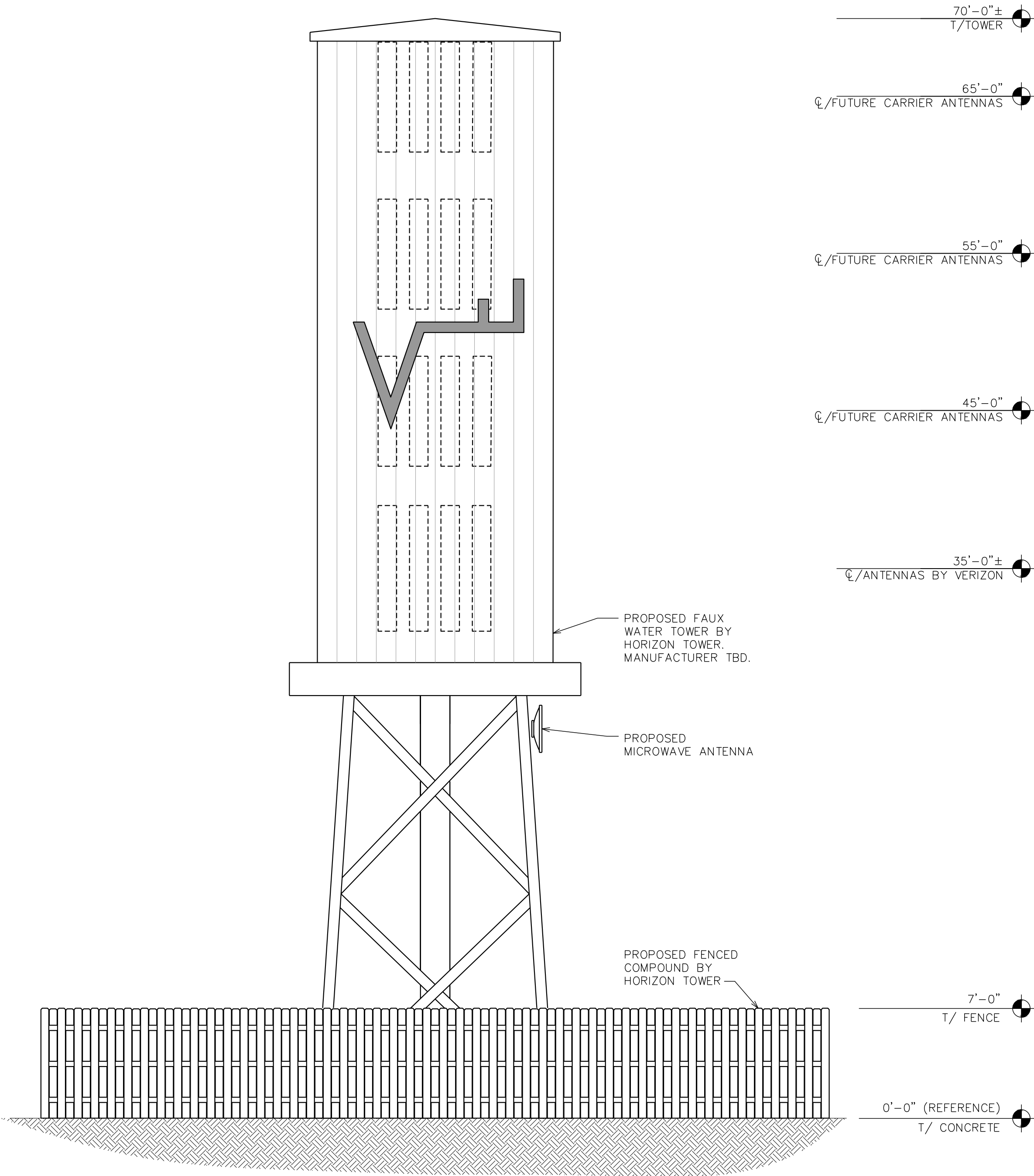
LAND USE REVIEW
FILE NUMBER:

PREPARED BY:

TOWER ENGINEERING PROFESSIONALS
500 E 84TH AVE, SUITE C-10
THORNTON, CO 80229
OFFICE: (303) 566-9914
www.tepgroup.net

FOUNTAIN VALLEY CO4714T- NEW BUILD
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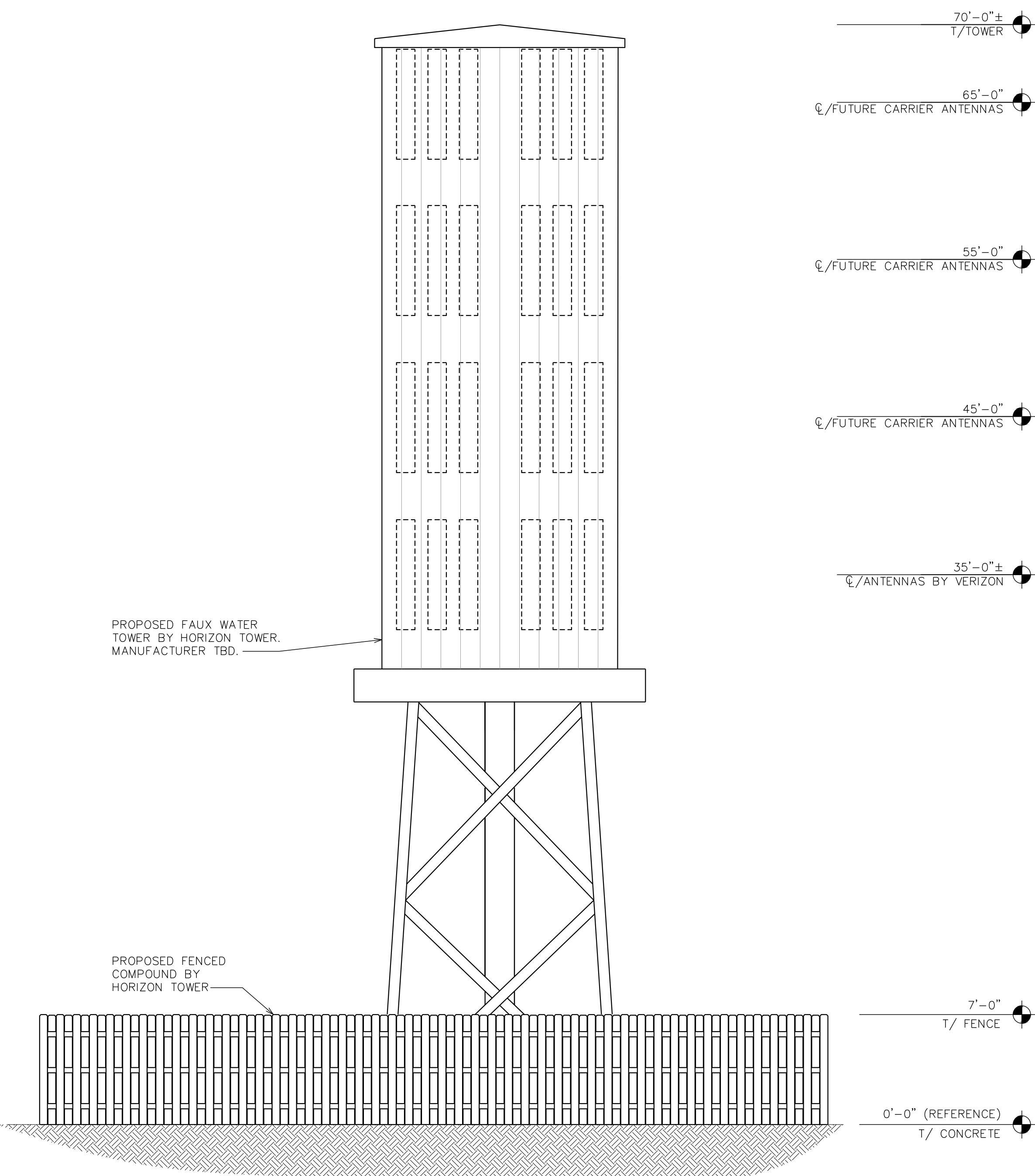
NOTE:
FOUNTAIN VALLEY SCHOOL LOGO
TO BE ON WEST SIDE OF WATER
TOWER TO FACE CAMPUS ONLY.



PROPOSED WEST ELEVATION

SCALE: 3/16" = 1'-0"

C



PROPOSED NORTH ELEVATION

SCALE: 3/16" = 1'-0"

D



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SHEET TITLE:

BUILDING ELEVATION II

REVISION:

E

PROJECT INFORMATION:

FOUNTAIN VALLEY
CO4714

FONTAINE BLVD & GOLDFIELD DR.
COLORADO SPRINGS, CO 80911
(EL PASO COUNTY)

SHEET NUMBER:

4 OF 4

TEP #144629.157279

E	01-16-19	ZONING
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B	09-14-18	ZONING
A	09-14-18	ZONING
REV	DATE	ISSUED FOR:
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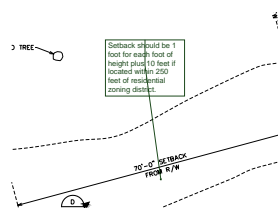
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500 E 84TH AVE, SUITE C-10
THORNTON, CO 80229
OFFICE: (303) 566-9914
www.tepgroup.net

Floor Plans_v1-redline.pdf Markup Summary

dsdkendall (1)



Subject: Callout
Page Label: [2] 01_Z1 - Compound details-Compound
Lock: Unlocked
Author: dsdkendall
Date: 8/1/2019 4:26:54 PM
Status:
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Setback should be 1 foot for each foot of height plus 10 feet if located within 250 feet of residential zoning district.