

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. ANSITIA/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: $S_s = 18.5$, $S_1 = 5.9$
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

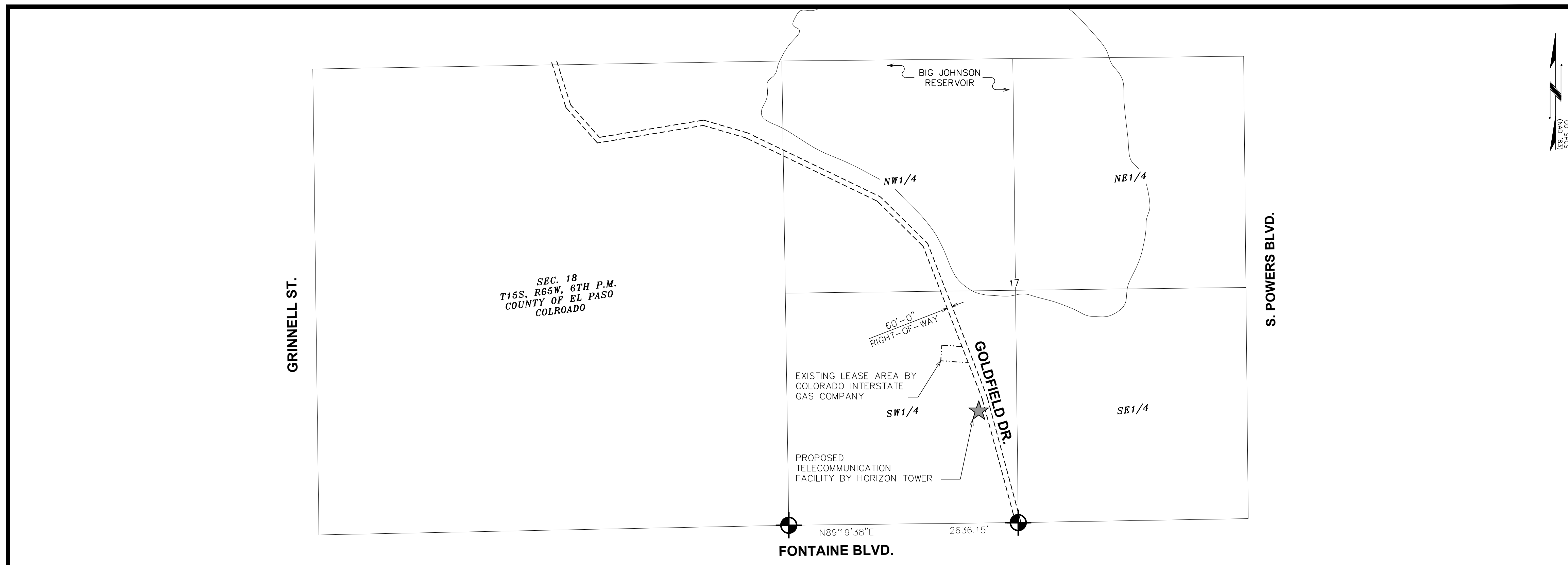
TOWER OWNER:	UTILITIES:
NAME: HORIZON TOWER, LLC	POWER COMPANY: COLORADO SPRINGS UTILITIES
CONTACT: SUZIE DENSMORE	UTILITIES UNKNOWN
PHONE: (925) 314-1113 x243	CONTACT: (719) 448-4800
SITE APPLICANT:	ADDRESS: 111 S. CASCADE AVE COLORADO SPRINGS, CO 80903
NAME: Q3 CONSULTING, INC.	
CONTACT: MARK PAIZ	
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

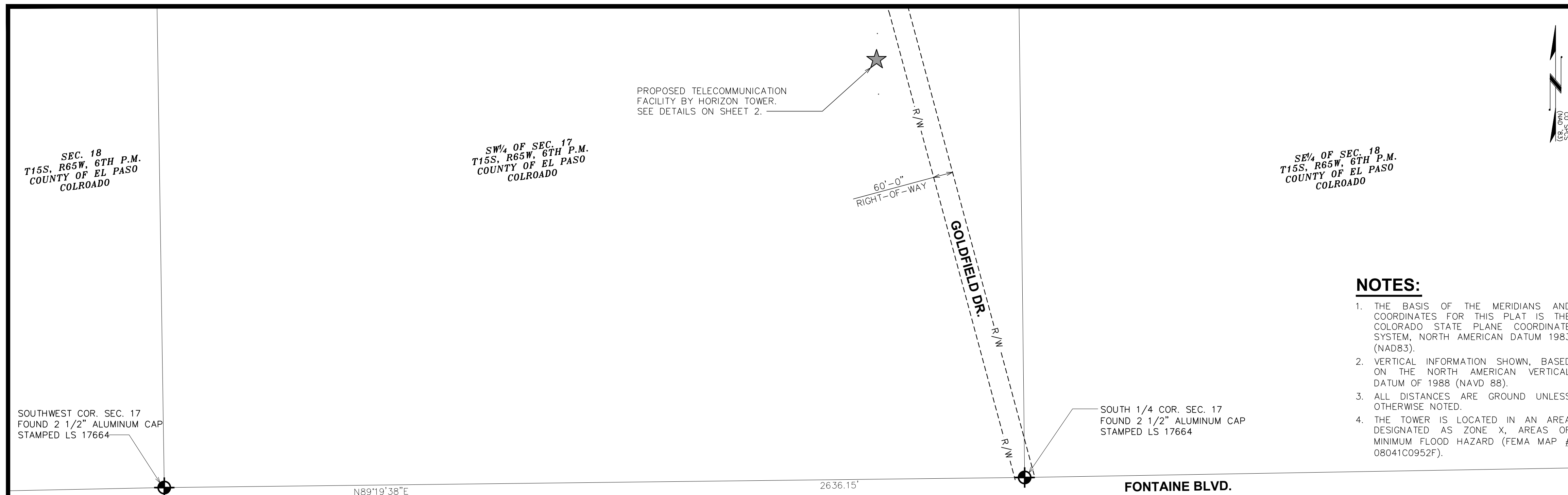
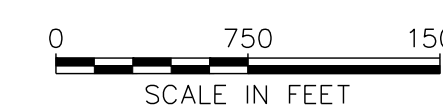
FONTAINE BLVD. & GOLDFIELD DR.

COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)



AREA MAP

SCALE: 1" = 750'



SITE PLAN

SCALE: 1" = 200'



NOTES:

1. THE BASIS OF THE MERIDIANS AND COORDINATES FOR THIS PLAT IS THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM 1983 (NAD83).
2. VERTICAL INFORMATION SHOWN, BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
3. ALL DISTANCES ARE GROUND UNLESS OTHERWISE NOTED.
4. THE TOWER IS LOCATED IN AN AREA DESIGNATED AS ZONE X, AREAS OF MINIMUM FLOOD HAZARD (FEMA MAP # 08041C0952F).

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

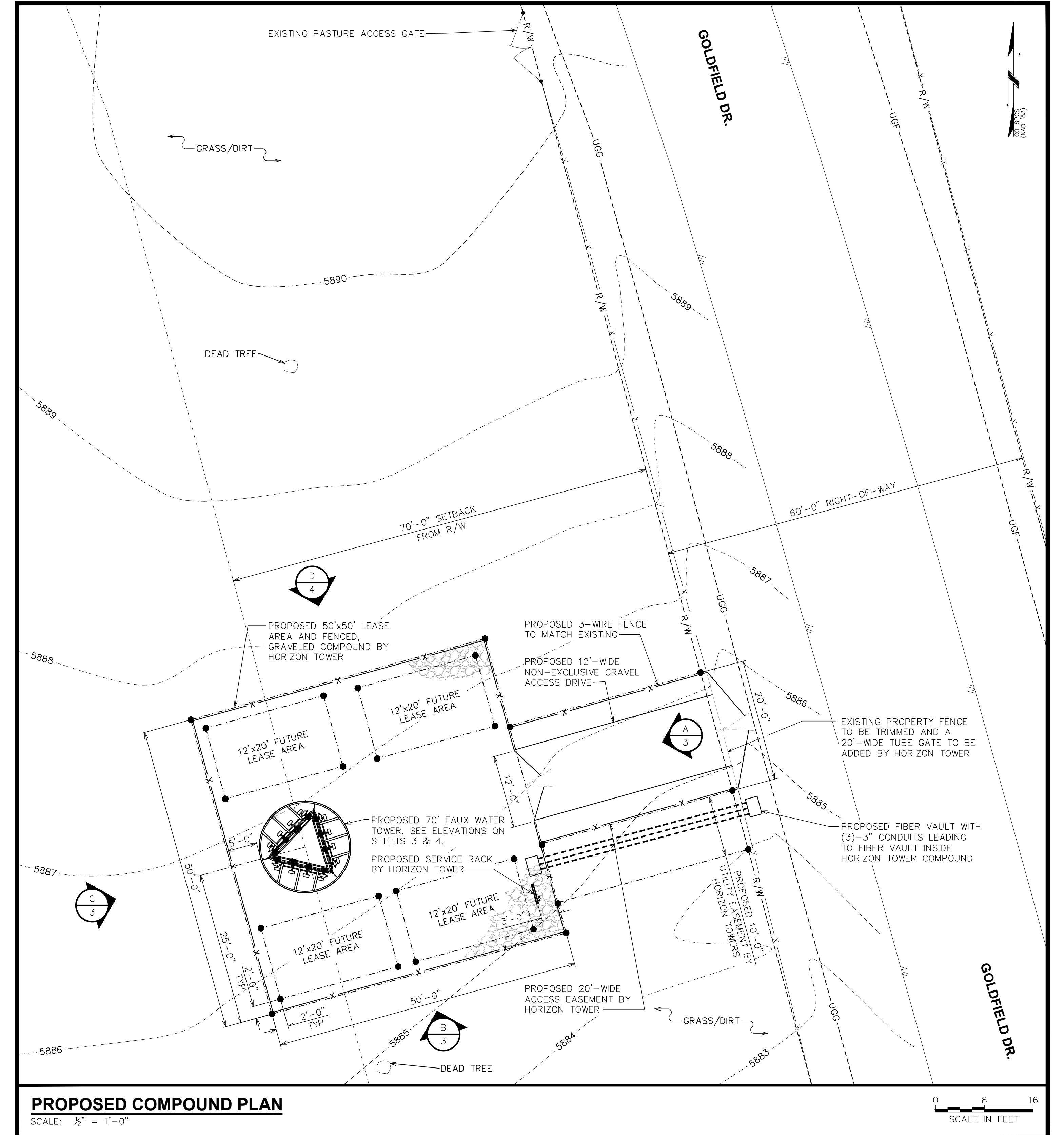
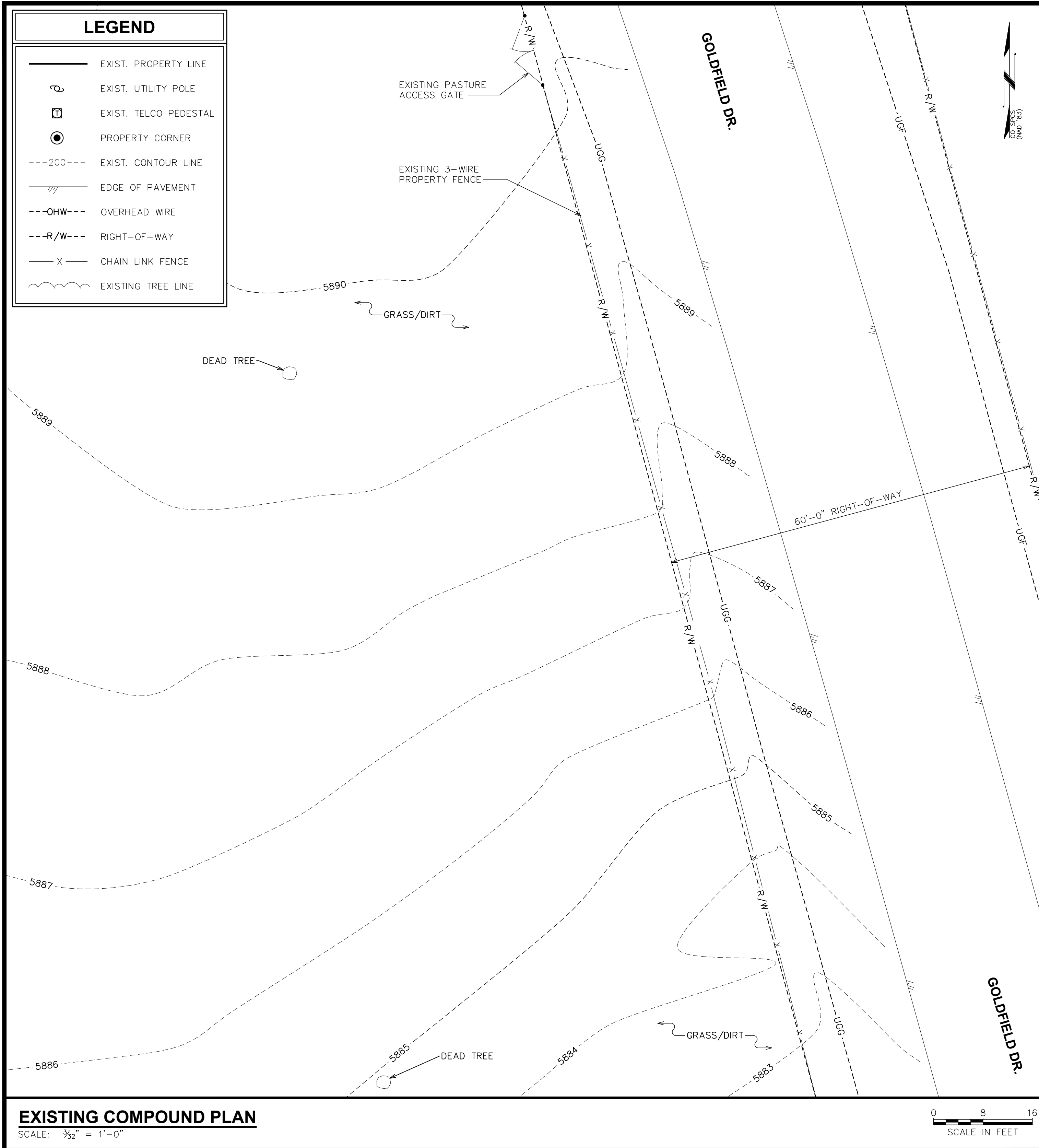
SHEET INDEX

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:
SHEET NUMBER: 1 OF 4		TEP #144629.157279	FONTAINE BLVD & GOLDFIELD DR. COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)			TOWER ENGINEERING PROFESSIONALS 500 E 84TH AVE, SUITE C-10 THORNTON, CO 80229 OFFICE: (303) 566-9914 www.tepgroup.net
REV	DATE	ISSUED FOR:	DRAWN BY:	CHECKED BY:		
E	01-16-19	ZONING	KES	ARB		
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)



EXISTING COMPOUND PLAN

SCALE: $\frac{3}{32}'' = 1'-0''$

SCALE IN FEET

PROPOSED COMPOUND PLAN

SCALE: $\frac{3}{32}'' = 1'-0''$

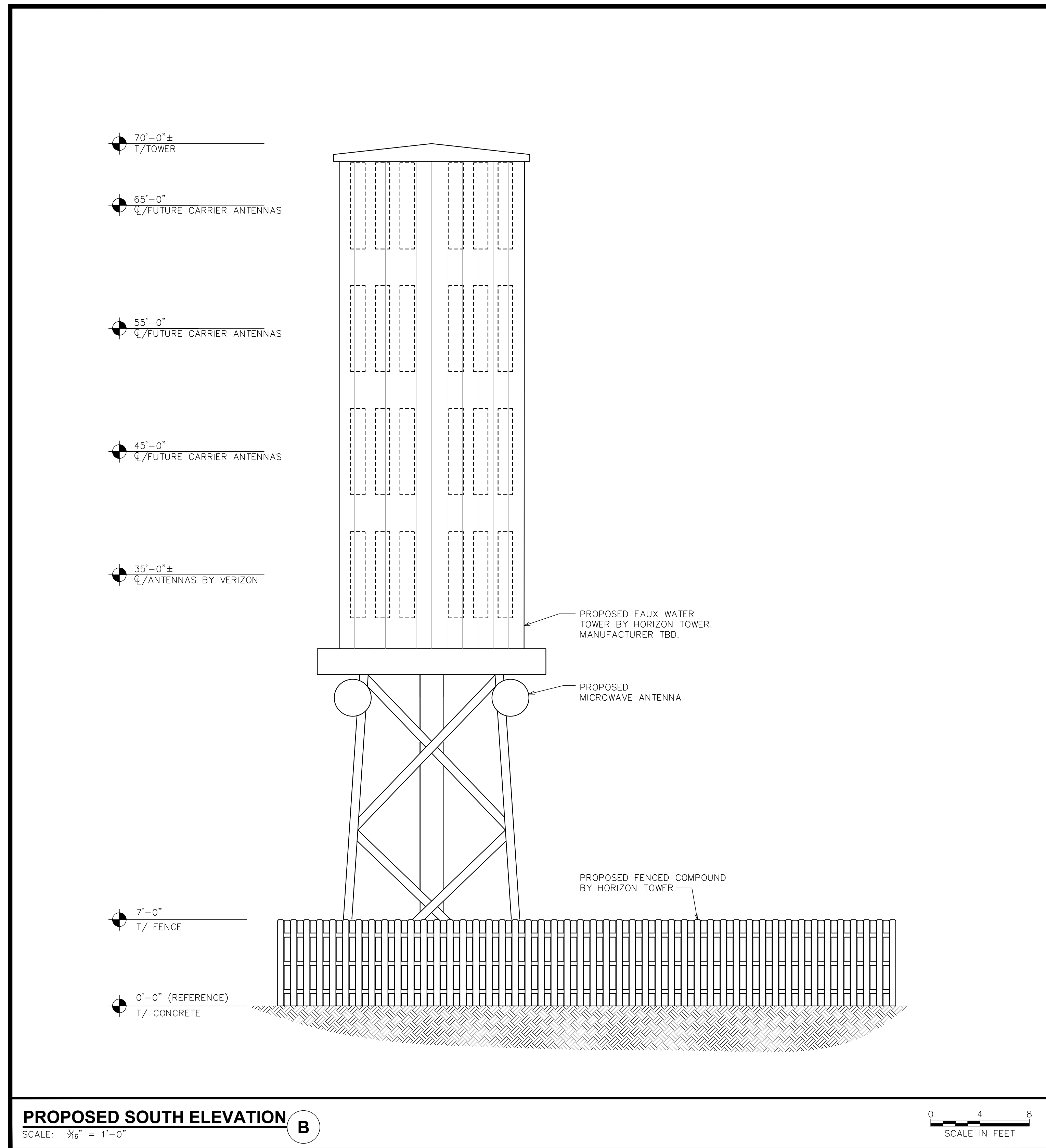
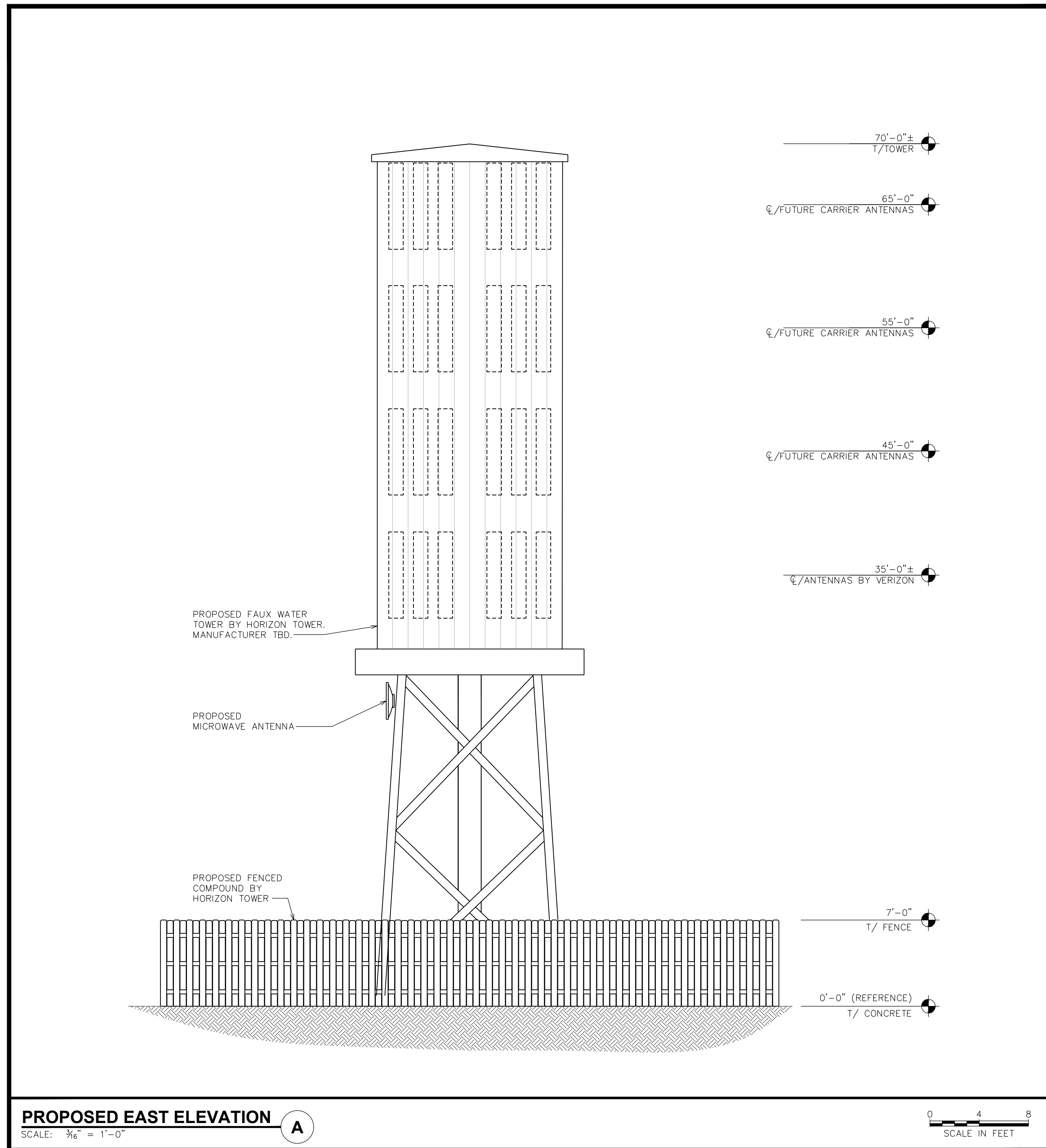
SCALE IN FEET

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SHEET NUMBER: 2 OF 4	TEP #144629.157279	FONTAINE BLVD & GOLDFIELD DR. COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>REV</td><td>DATE</td><td>ISSUED FOR:</td></tr> <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> </table>	REV	DATE	ISSUED FOR:	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	DRAWN BY: KES	CHECKED BY: ARB
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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"

0 4 8
SCALE IN FEET

PROPOSED SOUTH ELEVATION B

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

0 4 8
SCALE IN FEET

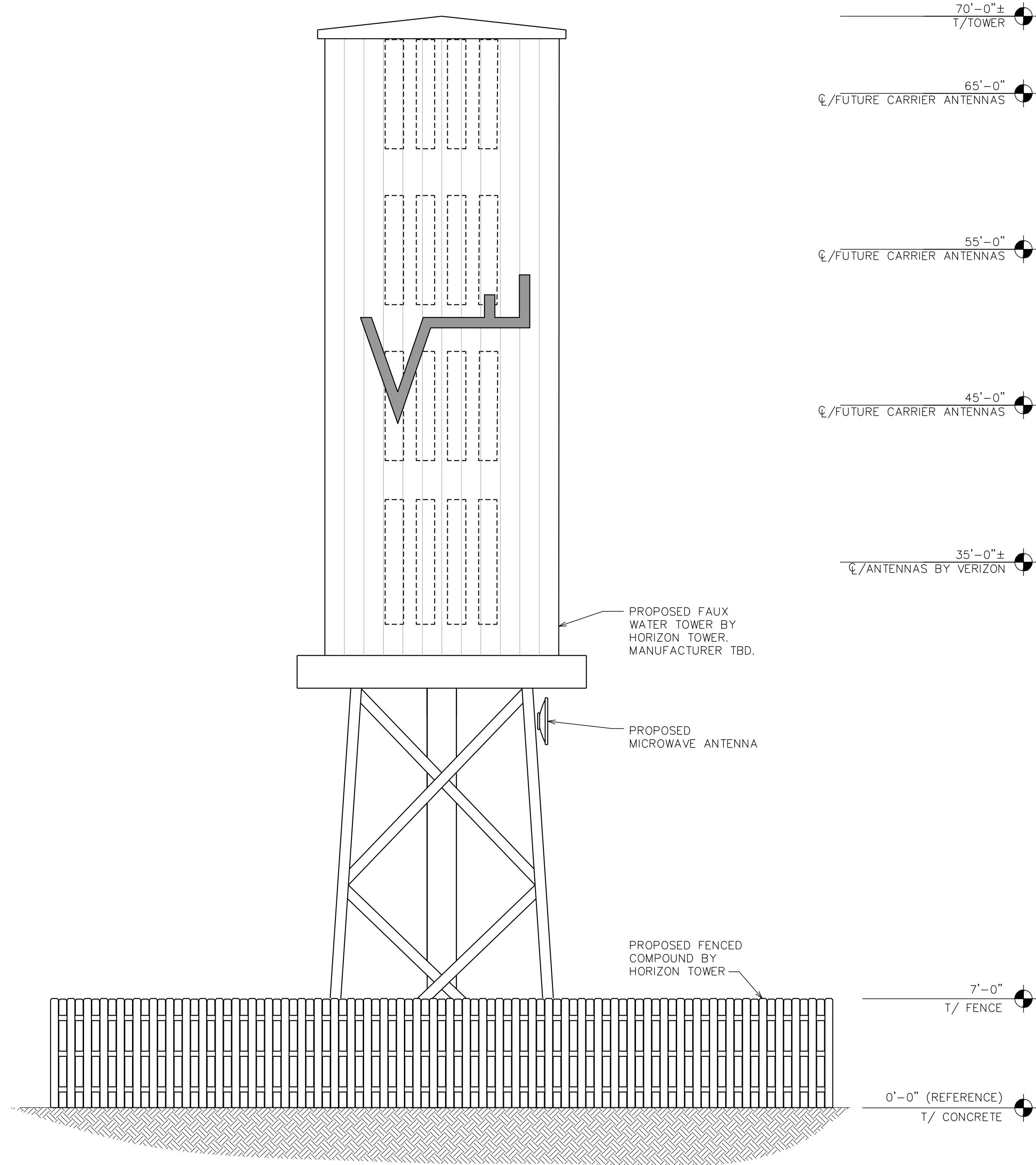
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SHEET TITLE: BUILDING ELEVATION I	REVISION: E	PROJECT INFORMATION: FOUNTAIN VALLEY CO4714		LAND USE REVIEW FILE NUMBER:	PREPARED BY: TOWER ENGINEERING PROFESSIONALS 500 E 84TH AVE, SUITE C-10 THORNTON, CO 80229 OFFICE: (303) 566-9914 www.tepgroup.net																		
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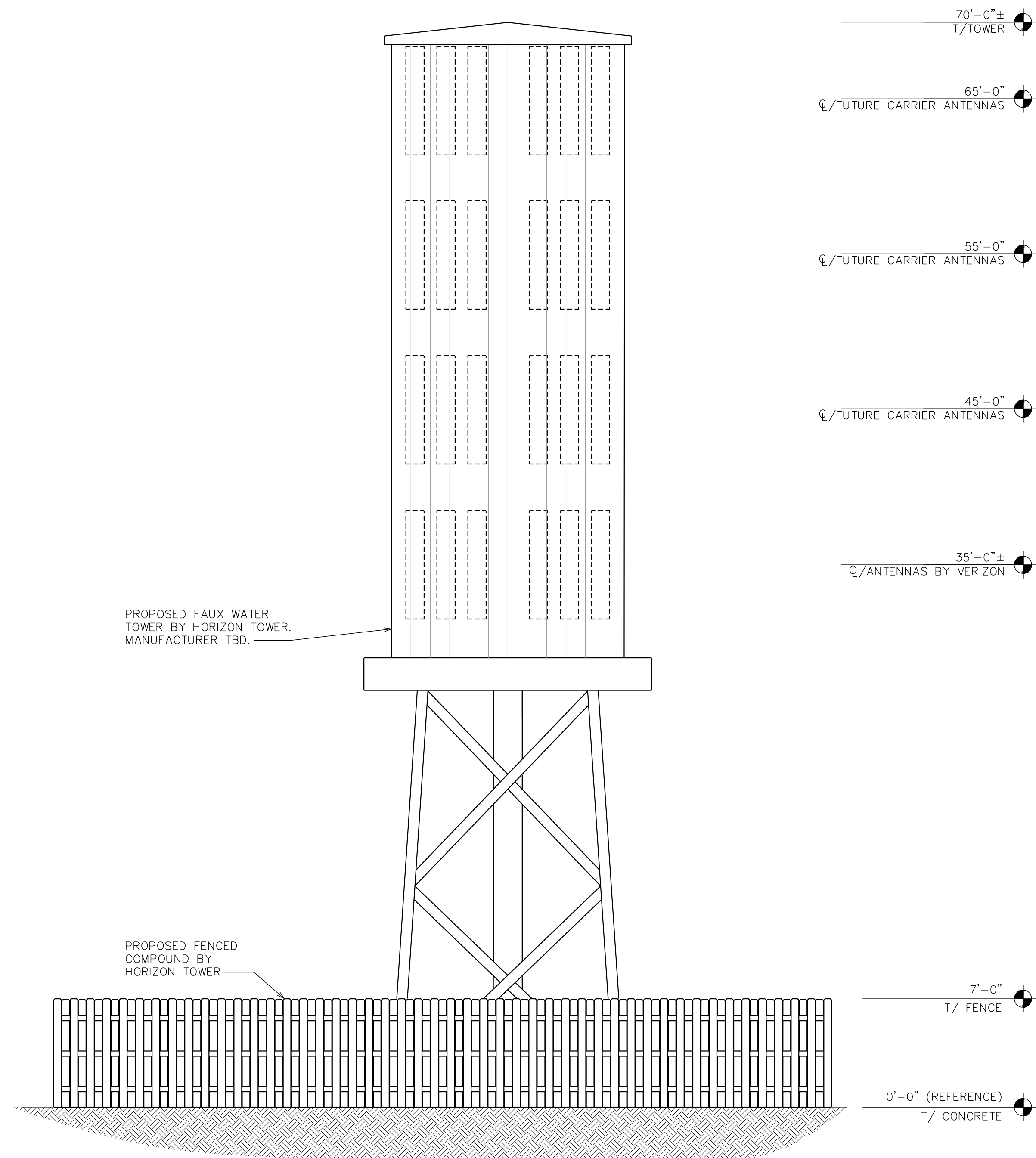
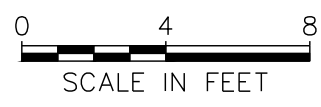
FONTAINE BLVD. & GOLDFIELD DR. COLORADO SPRINGS, CO 80911 (EL PASO COUNTY)

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



PROPOSED WEST ELEVATION C

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



PROPOSED NORTH ELEVATION D

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



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SHEET TITLE: BUILDING ELEVATION II	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																		
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