

PROJECT INFORMATION

SCOPE OF WORK: UNMANNED TELECOMMUNICATIONS FACILITY
 SITE ADDRESS: 1114 MAIN STREET
 BIG SPRING, TX 79720
 LATITUDE: 32° 14' 37.00" N
 LONGITUDE: 101° 28' 21.51" W
 JURISDICTION: CITY OF BIG SPRING, HOWARD COUNTY, TEXAS
 EXISTING USE: VACANT LOT
 PROPOSED USE: TELECOMMUNICATIONS FACILITY



SITE NUMBER: DA03833A
SITE NAME: BIG SPRING

DRAWING INDEX

REV

A01	TITLE SHEET	0
A02	SITE PLAN	0
A03	TOWER ELEVATION	0

VICINITY MAP

DIRECTIONS: FROM DALLAS; TAKE I-20 WEST TO LAMESA HWY/SH 87 (EXIT 177) IN BIG SPRING. TAKE LAMESA HWY SOUTH (LEFT) 1.8 MI TO E 12TH STREET. TAKE E 12TH STREET EAST (LEFT) 250 YDS TO SITE LOCATION ON THE NORTHWEST CORNER OF THE INTERSECTION OF EAST 12TH STREET AND SOUTH MAIN STREET.

APPLICABLE BUILDING CODES AND STANDARDS

SUBCONTRACTOR'S WORK SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AS ADOPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ) FOR THE SITE LOCATION, INCLUDING BUILDING CODES, ELECTRICAL CODES AND LIGHTNING PROTECTION CODES. THE EDITION OF THE AHJ ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE CONSTRUCTION.

SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:
 AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
 AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION, ASD, NINTH EDITION
 TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-F, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWER AND ANTENNA SUPPORTING STRUCTURES:
 TIA 607, COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS

INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) 81, GUIDE FOR MEASURING EARTH RESISTIVITY, GROUND IMPEDANCE, AND EARTH SURFACE POTENTIALS OF A GROUND SYSTEM
 IEEE 1100 RECOMMENDED PRACTICE FOR POWERING AND GROUNDING OF ELECTRONIC EQUIPMENT

IEEE C62.41, RECOMMENDED PRACTICES ON SURGE VOLTAGES IN LOW VOLTAGE AC POWER CIRCUITS (FOR LOCATION CATEGORY "C3" AND "HIGH SYSTEM EXPOSURE")

TELCORDIA GR-1275, GENERAL INSTALLATION REQUIREMENTS

TELCORDIA GR-1503, COAXIAL CABLE CONNECTIONS

ANSI T1.311, FOR TELECOM - DC POWER SYSTEMS - TELECOM, ENVIRONMENTAL PROTECTION

FOR ANY CONFLICTS BETWEEN SECTIONS OF LISTED CODES AND STANDARDS REGARDING MATERIAL, METHODS OF CONSTRUCTION, OR OTHER REQUIREMENTS, THE MOST RESTRICTIVE REQUIREMENT SHALL GOVERN. WHERE THERE IS CONFLICT BETWEEN A GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.



NOTES

A/E DOCUMENT REVIEW STATUS

1	ACCEPTED - WITH MINOR OR NO COMMENTS, CONSTRUCTION MAY PROCEED
2	NOT ACCEPTED - PLEASE RESOLVE COMMENTS AND RESUBMIT

ACCEPTANCE DOES NOT CONSTITUTE APPROVAL OF DESIGN DETAILS, CALCULATIONS, ANALYSIS, TEST METHODS OR MATERIALS DEVELOPED OR SELECTED BY SUBCONTRACTOR AND DOES NOT RELIEVE SUBCONTRACTOR FROM FULL COMPLIANCE WITH CONTRACTUAL OBLIGATION.

REVIEWED:	ENG.	CONST.			
BY:			DATE:		

REDLINE DRAWING REVIEW

NAME (PRINT)	SIGNATURE	DATE
GENERAL CONTRACTOR - CONFIRM ACCURACY OF THESE REDLINE DRAWINGS		
NAME (PRINT)	SIGNATURE	DATE
FIELD COORDINATOR - VERIFY INSTALLATION PER REDLINE DRAWINGS		
NAME (PRINT)	SIGNATURE	DATE
ENGINEERING - ACCEPT THESE REDLINE DRAWINGS		



301 W NORTHSIDE, LLC
SITE NO. DA03833A
 1114 MAIN STREET
 BIG SPRING, TX 79720



TITLE SHEET

NO.	DATE	ISSUED FOR ZONING	JHR	JHR	JHR
		REVISIONS	BY	CHK	APP'D
SCALE AS SHOWN		DESIGNED BY: JHR	DRAWN BY: JHR		

SITE NO.	DRAWING NUMBER	REV
DA03833A	A01	0

6

5

4

3

2

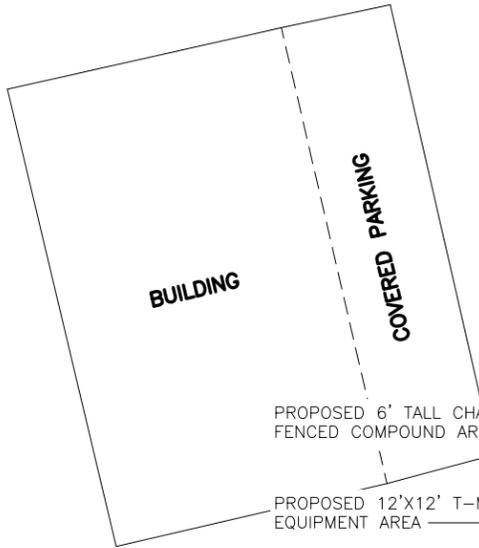
22 x 34 "D" SIZE



1
1.347 ACRES
ENV. 49-A

E/2 BLOCK 1
ENV. 10/B

SCURRY STREET



12TH STREET

1 SITE PLAN
1" = 20'-0"

MAIN STREET

PROPOSED CHAIN LINK ACCESS GATES

PROPOSED CONCRETE APPROACH EXTENSION

PROPOSED CRUSHED STONE ACCESS DRIVE

3

4

6

NOTE:
SCALE NOTED APPLIES TO 22"x34" SHEET SIZE.
IF PRINT SIZE IS 11"x17", THEN ACTUAL SCALE IS
ONE HALF OF SCALE NOTED. (EXAMPLE: 1/2" = 1'-0"
BECOMES 1/4" = 1'-0" ON 11" X 17" SHEET SIZE).
THIS NOTE APPLIES TO ALL DRAWING SHEETS.

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ENVIRONMENTEX INC
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T-Mobile

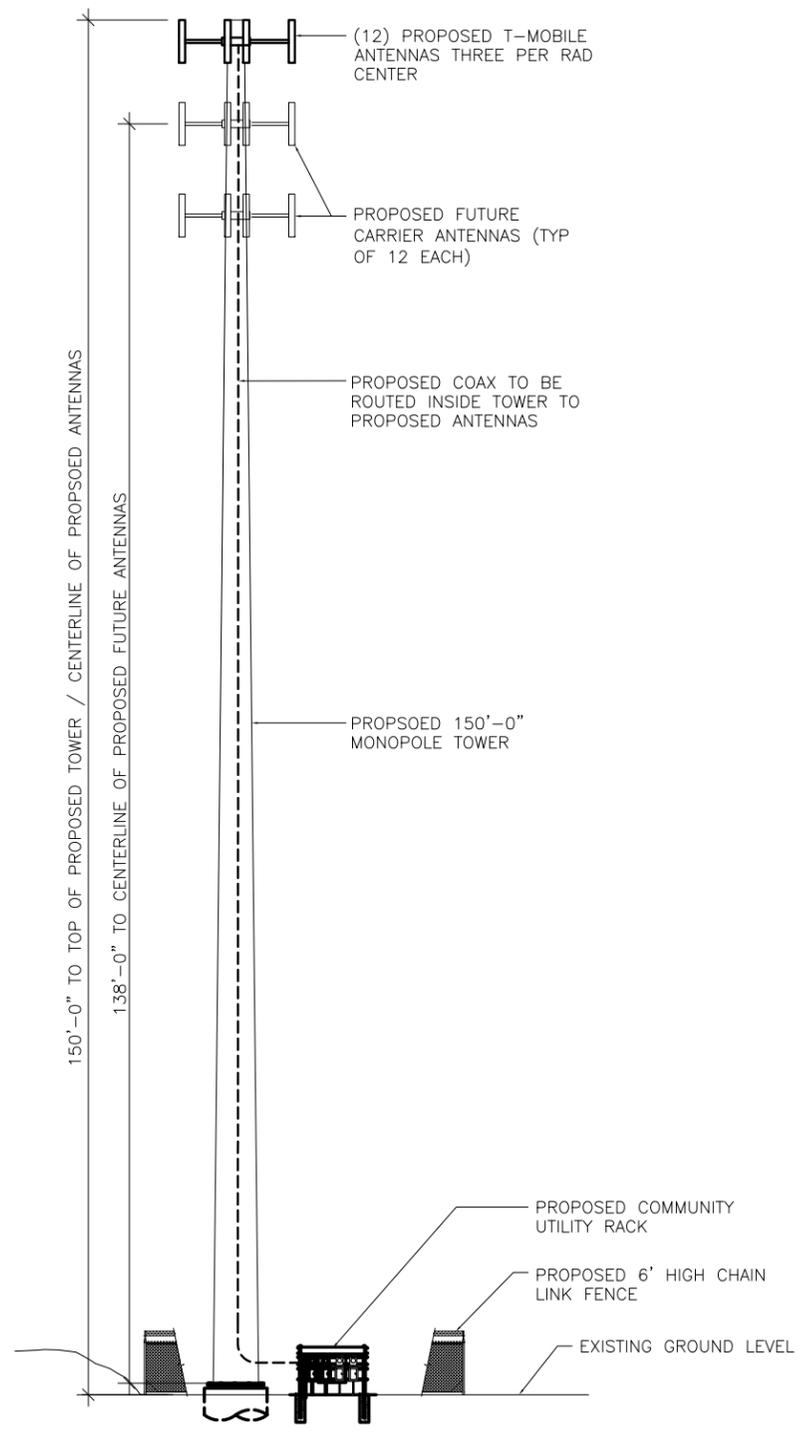
NO.	DATE	REVISIONS	BY	CHK	APP'D
0	05/26/17	ISSUED FOR ZONING	JHR	JHR	JHR
SCALE AS SHOWN		DESIGNED BY: JHR	DRAWN BY: JHR		

T-Mobile

SITE PLAN

SITE NO.	DRAWING NUMBER	REV
DA03833A	A02	0

22 x 34 "D" SIZE



① TOWER ELEVATION
1" = 20'-0"

D
C
B
A

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T-Mobile

TOWER ELEVATION

SITE NO.	DRAWING NUMBER	REV
DA03833A	A03	0

22 x 34 "D" SIZE

6

5

4

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2