



SITE BU NUMBER: 879057

SITE NAME: SMWD DISTRICT HQ YARD

SITE TYPE: MONOPALM

CITY: LAS FLORES

COUNTY: ORANGE

JURISDICTION: COUNTY OF ORANGE



PLANS PREPARED BY:



22431 ANTONIO PKWY
SUITE B160-131
RANCHO SANTA MARGARITA CA 92688
dconnell@connelldesigngroup.com
949-306-4644

CONSULTING GROUP:



2211 N. Minnesota St.
Mitchell, South Dakota 57301
www.vantagepnt.com

NO.	DATE:	DESCRIPTION:	BY:
0	01/14/26	90% ZONING	DC
1	01/29/26	90% ZONING	DC
2	01/29/26	100% ZONING	DC

SITE INFORMATION:

CROWN BU #: 879057

CROWN CASTLE SITE NAME:
SMWD DISTRICT HQ YARD

26105 ANTONIO PARKWAY,
LAS FLORES, CA 92694

SEAL:

SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

PROJECT SUMMARY:

SITE ADDRESS:
26105 ANTONIO PARKWAY
LAS FLORES, CA 92694

GEODETIC COORDINATES:
LATITUDE: 33° 34' 56.499"
33.582361
LONGITUDE: 117° 37' 53.5686"
-117.631547

TOWER OWNER:
CROWN CASTLE
2000 CORPORATE DRIVE
CANNONSBURG, PA 15317

PROPERTY OWNER:
SANTA MARGARITA WATER DISTRICT
PO BOX 2279, MISSION VIEJO,
CA 92690
CONTACT #: (949) 459-6581

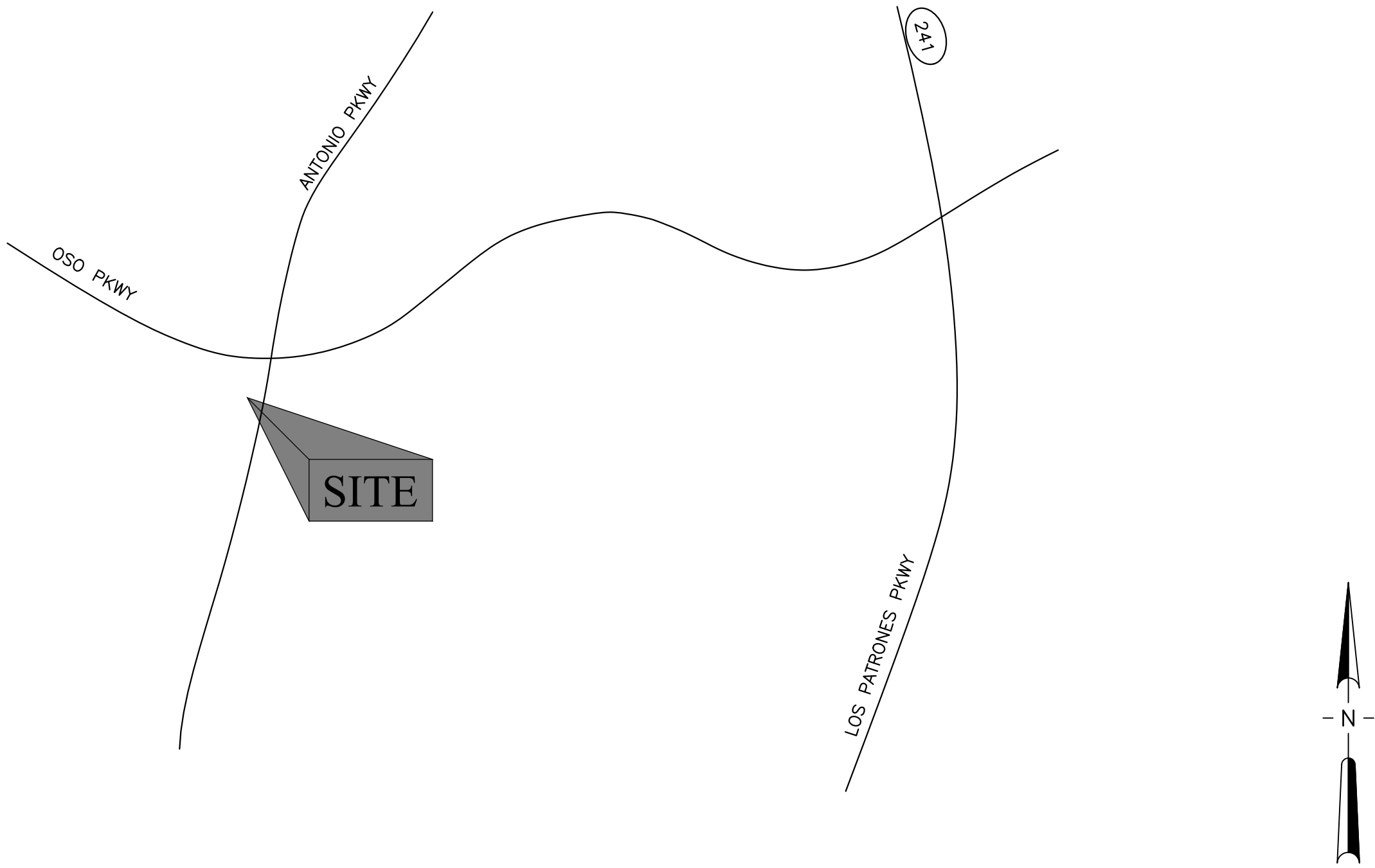
PROJECT DATA:
OCCUPANCY CLASSIFICATION:
TYPE OF CONSTRUCTION:
ZONING:
TOTAL LEASE AREA:
ASSESSORS PARCEL NUMBER:

B (TELEPHONE EXCHANGE)
V-B
LAS FLORES PC
NO CHANGE
782-631-24

SHEET INDEX:

SHEET NUMBER:	DESCRIPTION:
T-1	TITLE SHEET
A-1	SITE PLAN
A-2	(E) LEASE AREA AND ANTENNA PLANS
A-3	ELEVATIONS

VICINITY MAP:



CONSULTING TEAM:

SAC/ZONING/PERMITTING:
VANTAGE POINT SOLUTIONS
2211 NORTH MINNESOTA ST.,
MITCHELL, SD 57301
CONTACT: JOHN KOOS
PHONE: (714) 614-8404
EMAIL: john.koos@vantagepnt.com

DESIGN ENGINEERING:
CONNELL DESIGN GROUP INC
22431 ANTONIO PKWY
SUITE B160-131
RANCHO SANTA MARGARITA, CA 92688
CONTACT: DAN CONNELL
PHONE: (949) 306-4644
EMAIL: dconnell@connelldesigngroup.com

PROJECT DESCRIPTION

CROWN CASTLE PROPOSES TO RENEW A CONDITIONAL USE PERMIT FOR AN EXISTING WIRELESS COMMUNICATION FACILITY. THERE IS NO PROPOSED WORK, THESE DRAWINGS SHOW THE EXISTING CONDITIONS ONLY.

DRIVING DIRECTIONS:

DIRECTIONS FROM IRVINE, CA

START POINT: IRVINE, CA 92602
HEAD NORTHWEST ON COMMERCE.
TAKE THE 1ST RIGHT TO STAY ON COMMERCE.
TURN LEFT ONTO EL CAMINO REAL.
TURN LEFT ONTO JAMBOREE RD.
TAKE THE RAMP ONTO I-5 S.
TAKE EXIT 88 FOR OSO PKWY. TURN LEFT ONTO OSO PKWY.
DESTINATION WILL BE ON THE RIGHT.
ARRIVE AT SITE: 28622 OSO PKWY., LADERA RANCH, CA 92694.

APPLICABLE CODES

BUILDING CODE REFERENCE:

ALL WORK IS TO COMPLY WITH THE THE 2025 CALIFORNIA BUILDING STANDARDS CODE (CAL. CODE REGS., TITLE 24):
• 2025 CALIFORNIA BUILDING CODE
• 2025 CALIFORNIA TITLE 24
• 2025 CALIFORNIA FIRE CODE
• 2025 CALIFORNIA ELECTRICAL CODE
• 2025 CALIFORNIA MECHANICAL CODE
• TIA/EIA-222-H OR LATEST EDITION

ABBREVIATIONS

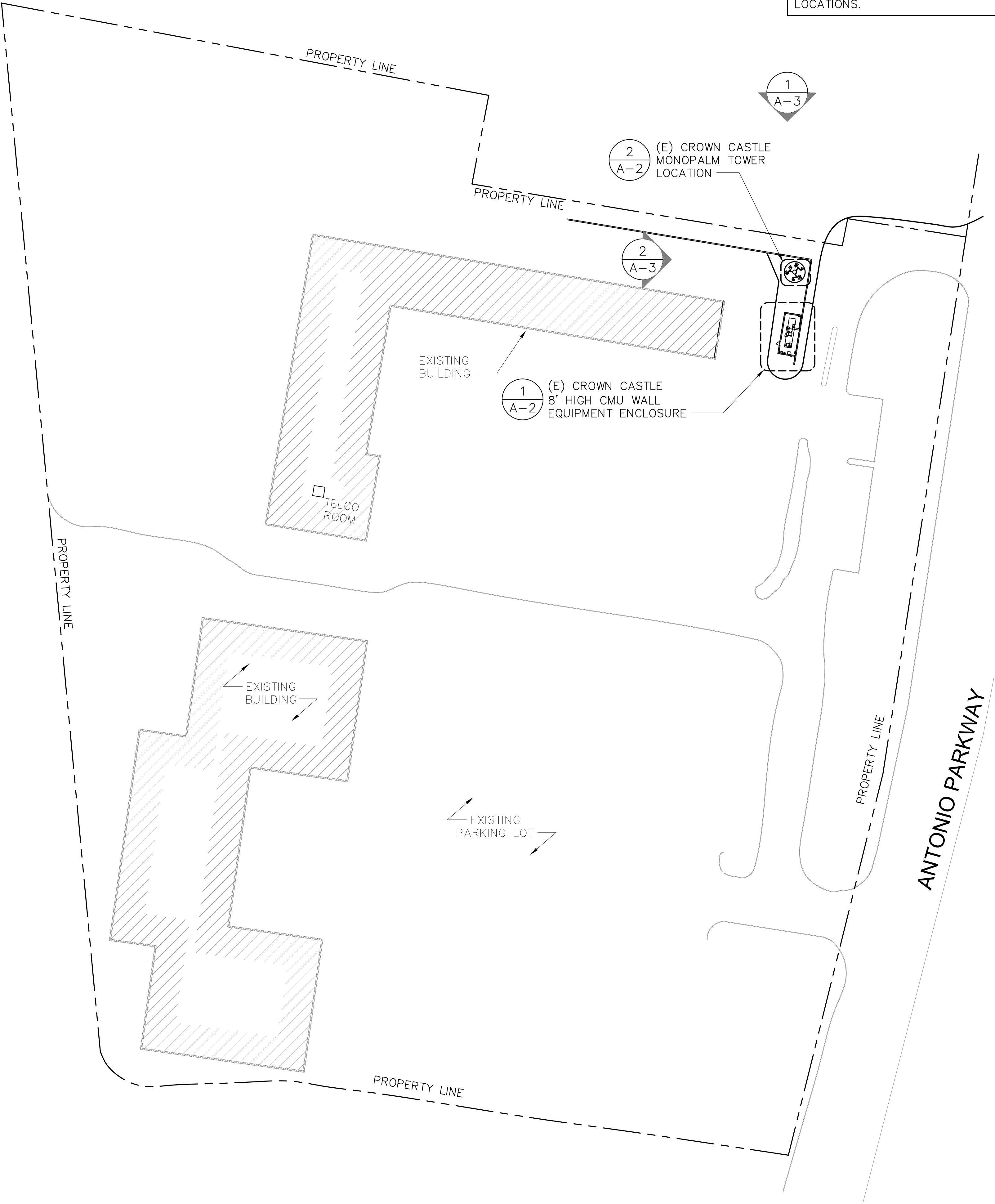
A/C	AIR CONDITIONING	LBS	POUNDS
AGL	ABOVE GRADE LEVEL		
APPROX	APPROXIMATELY	MAX	MAXIMUM
		MECH	MECHANICAL
BLDG	BUILDING	MTL	METAL
BLK	BLOCKING	MFR	MANUFACTURER
		MGR	MANAGER
CLG	CEILING	MIN	MINIMUM
CLR	CLEAR	MISC	MISCELLANEOUS
CONC	CONCRETE	NA	NOT APPLICABLE
CONST	CONSTRUCTION	NIC	NOT IN CONTRACT
CONT	CONTINUOUS	NTS	NOT TO SCALE
DBL	DOUBLE	OC	ON CENTER
DIA	DIAMETER	OD	OUTSIDE DIAMETER
DIAG	DIAGONAL		
DN	DOWN	PLYWD	PLYWOOD
DET	DETAIL	PROJ	PROJECT
DWG	DRAWING	PROP	PROPERTY
		PT	PRESSURE TREATED
EA	EACH		
ELEV	ELEVATION	REQ	REQUIRED
ELEC	ELECTRICAL	RM	ROOM
EQ	EQUAL	RO	ROUGH OPENING
EQUIP	EQUIPMENT	RRH	RADIO REMOTE HEAD
EXT	EXTERIOR		
FIN	FINISH	SHT	SHEET
FLUOR	FLUORESCENT	SIM	SIMILAR
FLR	FLOOR	SPEC	SPECIFICATION
FT	FOOT	SF	SQUARE FOOT
		SS	STAINLESS STEEL
GA	GAUGE	STL	STEEL
GALV	GALVANIZED	STRUCT	STRUCTURAL
GC	GENERAL CONTRACTOR	STD	STUD
GRND	GROUND	SUSP	SUSPENDED
GYP BD	GYP SUM WALL BOARD		
		THRU	THROUGH
		TMA	TOWER MOUNT AMPLIFIER
HORZ	HORIZONTAL	TNND	TINNED
HR	HOUR	TYP	TYPICAL
HT	HEIGHT		
HVAC	HEATING VENTILATION AIR CONDITIONING	UNO	UNLESS NOTED OTHERWISE
		VERT	VERTICAL
		VIF	VERIFY IN FIELD
ID	INSIDE DIAMETER		
IN	INCH	W/	WITH
INFO	INFORMATION	W/O	WITHOUT
INSUL	INSULATION	WP	WATER PROOF
INT	INTERIOR		
IBC	INTERNATIONAL BUILDING CODE		

LEGEND

---	SUBJECT BOUNDARY LINE
---	RIGHT-OF-WAY CENTERLINE
---	RIGHT-OF-WAY LINE
---	ADJACENT BOUNDARY LINE
---	OHP OVERHEAD POWER LINE
---	E UNDERGROUND POWER LINE
---	G BURIED GAS LINE
---	OHT OVERHEAD TELEPHONE LINE
---	T BURIED TELEPHONE LINE
---	W BURIED WATER LINE
---	SS BURIED SANITARY SEWER
---	SD BURIED STORM DRAIN
.....	VEGETATION LINE
- x - x - x - x -	CHAIN LINK FENCE
- □ - □ -	WOOD FENCE

△	TRANSFORMER	⊙	FIRE HYDRANT
×	LIGHT STANDARD	⌘	GATE VALVE
P	POWER VAULT	⊞	WATER METER
⊠	UTILITY BOX	□	CATCH BASIN, TYPE I
⌘	UTILITY POLE	⊙	CATCH BASIN, TYPE II
←	POLE GUY WIRE	±	SIGN
⊞	GAS VALVE	○	BOLLARD
⊠	GAS METER	□	MAIL BOX
T	TELEPHONE VAULT	234.21	SPOT ELEVATION
□	TELEPHONE PEDESTAL		

NOTE:
NO SURVEY HAS BEEN PERFORMED ON THIS SITE. ALL
PARCEL/PROPERTY LINES SHOWN ARE APPROXIMATE
LOCATIONS.



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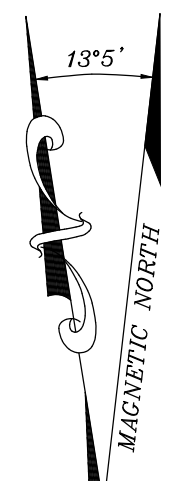
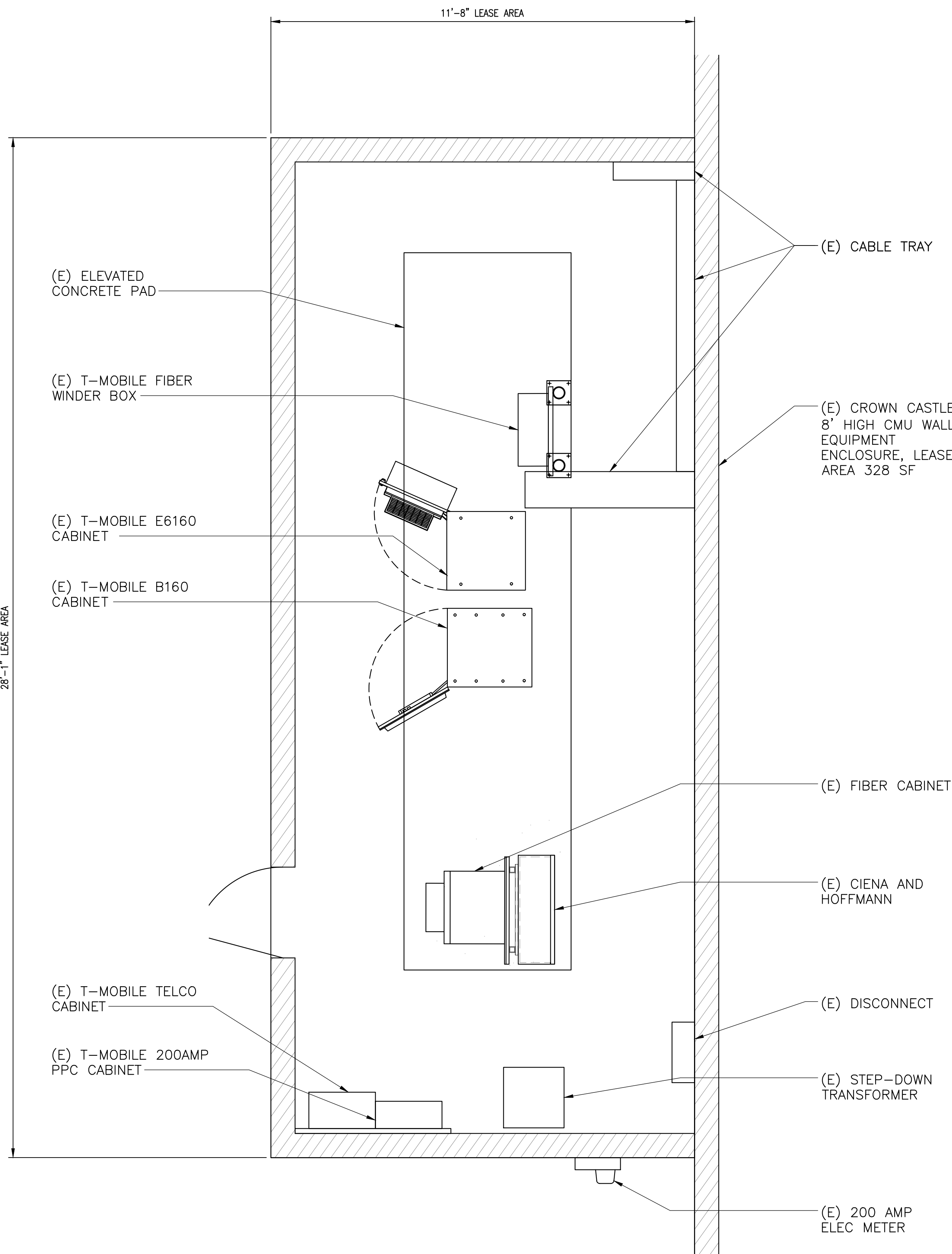
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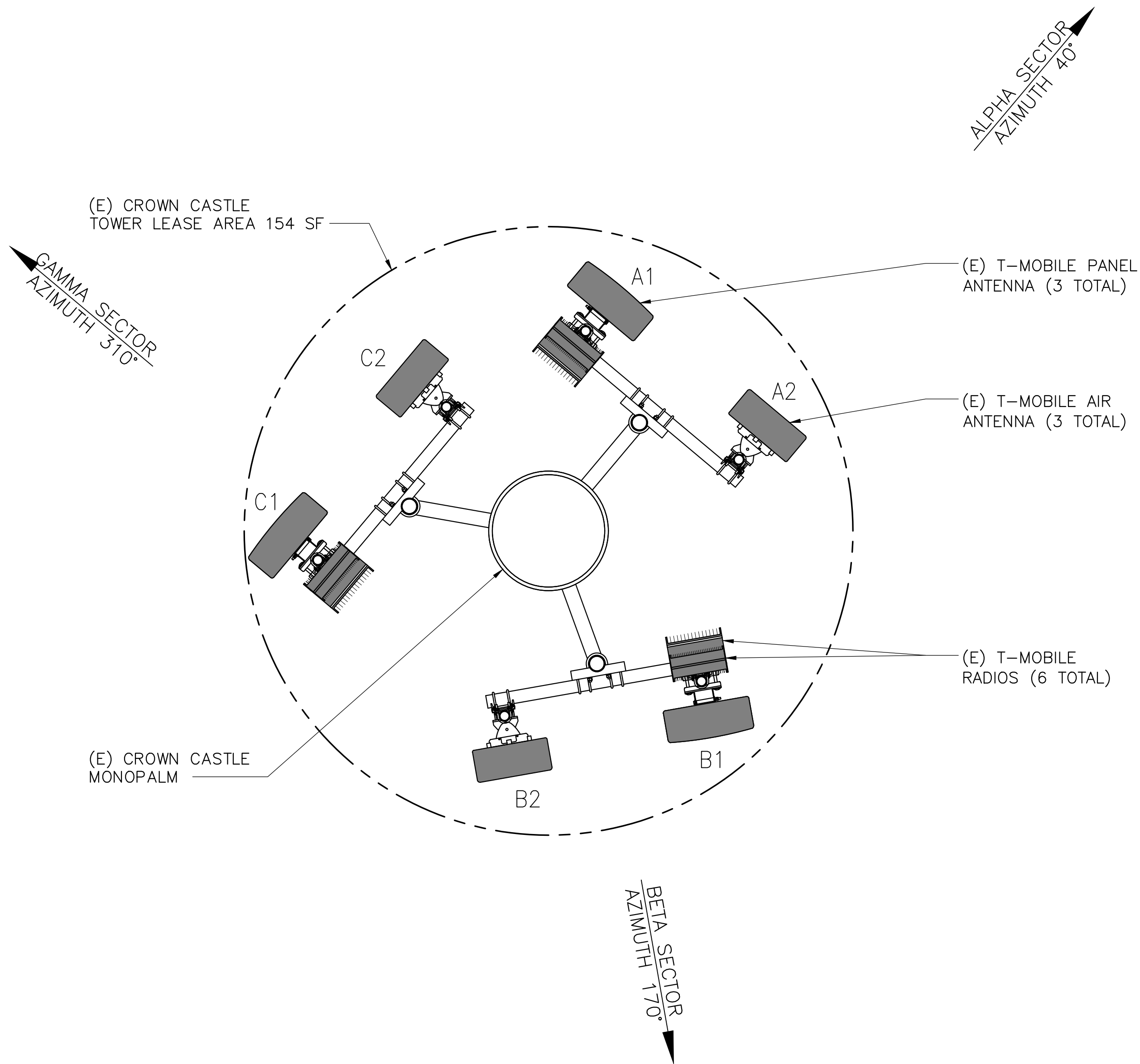
SITE PLAN

SHEET NUMBER:

A-1



(E) ANTENNA SCHEDULE									
SECTOR		TECHNOLOGY	ANTENNA			ANTENNA AZIMUTH	RAD CENTER OF ANTENNA	RADIO	CABLE TYPE/ LENGTH
			MODEL	SIZE	WEIGHT LBS				
SECTOR "A"	A1	L700/L600/N600 L1900/L2100 G1900	FFW-65B-R3-V1	72"	100	40°	35'	(1) RADIO 4480 B71+B85 (1) RADIO 4460 B25+B66	(8) 8FT SUREFLEX JUMPER (6) FIBER JUMPER
	A2	L2500/N2500	AIR6419 B41	36.3"	83.3	40°	36.5'	-	(2) FIBER JUMPER
SECTOR "B"	B1	L700/L600/N600 L1900/L2100 G1900	FFW-65B-R3-V1	72"	100	170°	35'	(1) RADIO 4480 B71+B85 (1) RADIO 4460 B25+B66	(8) 8FT SUREFLEX JUMPER (6) FIBER JUMPER
	B2	L2500/N2500	AIR6419 B41	36.3"	83.3	170°	36.5'	-	(2) FIBER JUMPER
SECTOR "C"	C1	L700/L600/N600 L1900/L2100 G1900	FFW-65B-R3-V1	72"	100	310°	35'	(1) RADIO 4480 B71+B85 (1) RADIO 4460 B25+B66	(8) 8FT SUREFLEX JUMPER (6) FIBER JUMPER
	C2	L2500/N2500	AIR6419 B41	36.3"	83.3	310°	36.5'	-	(2) FIBER JUMPER



(E) LEASE AREA PLAN

SCALE:
1/2"=1'-0"



2

(E) ANTENNA PLAN

SCALE:
1/2"=1'-0"



1



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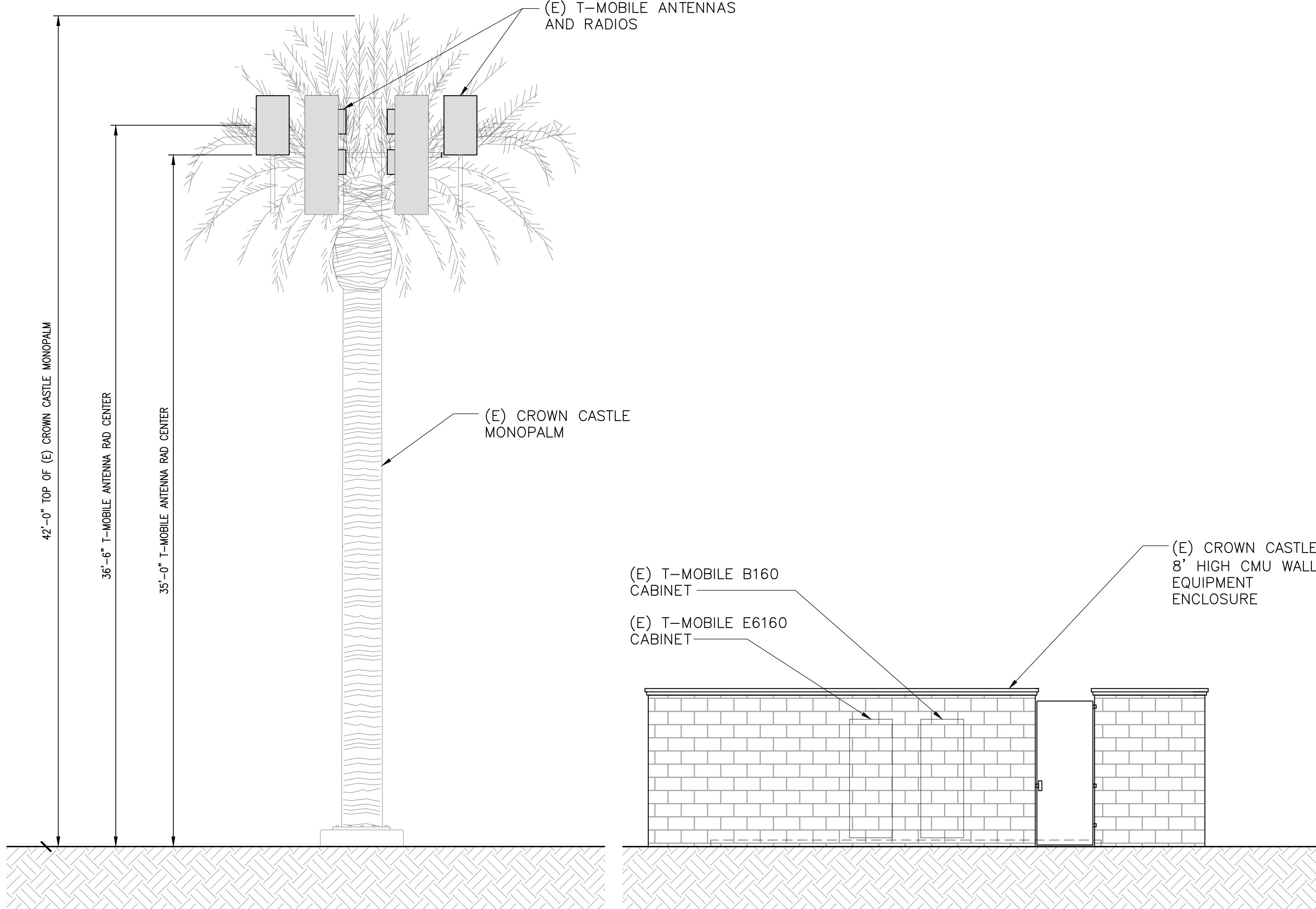
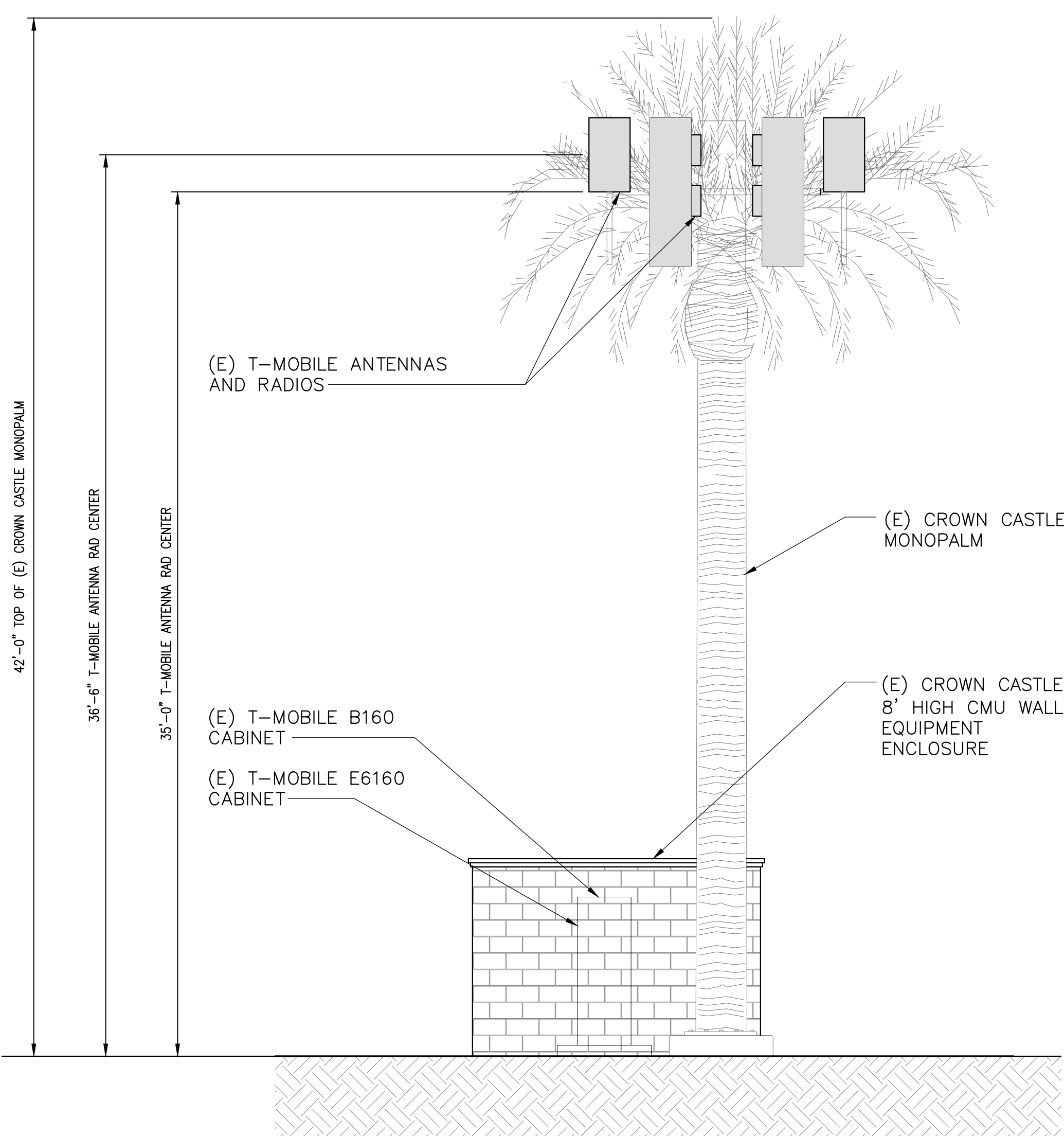
SEAL:

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(E) LEASE AREA AND
ANTENNA PLANS

SHEET NUMBER:

A-2



NORTH ELEVATION

SCALE:
1/4"=1'-0"
0 2' 4'

2

WEST ELEVATION

SCALE:
1/4"=1'-0"
0 2' 4'

1



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A-3