

CUP RENEWAL



SITE NUMBER: US-AZ-7008 (PH30920A) CITY: SCOTTSDALE
SITE NAME: GRANITE REEF CHURCH COUNTY: MARICOPA
SITE TYPE: CONCEALMENT STRUCTURE JURISDICTION: CITY OF SCOTTSDALE



PROJECT INFORMATION:
 (CUP RENEWAL)
US-AZ-7008 (PH30920A)
GRANITE REEF CHURCH
 4425 N GRANITE REEF
 SCOTTSDALE, AZ 85251
 MARICOPA COUNTY

CURRENT ISSUE DATE:
 10/21/25

ISSUED FOR:
ZONING

REV.: DATE: DESCRIPTION: BY:
 0 10/21/25 100% VJA

REV.	DATE	DESCRIPTION	BY
0	10/21/25	100%	VJA

PLANS PREPARED BY:
NETWORK CONNEX
 655 N. CENTRAL AVE., #1520
 GLENDALE, CA 91203
 OFFICE: (818) 840-0808 FAX: (818) 840-0708

CONSULTANT:
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DRAWN BY: VJA CHK.: AB APV.: AB

LICENSURE:

SHEET TITLE:
TITLE SHEET

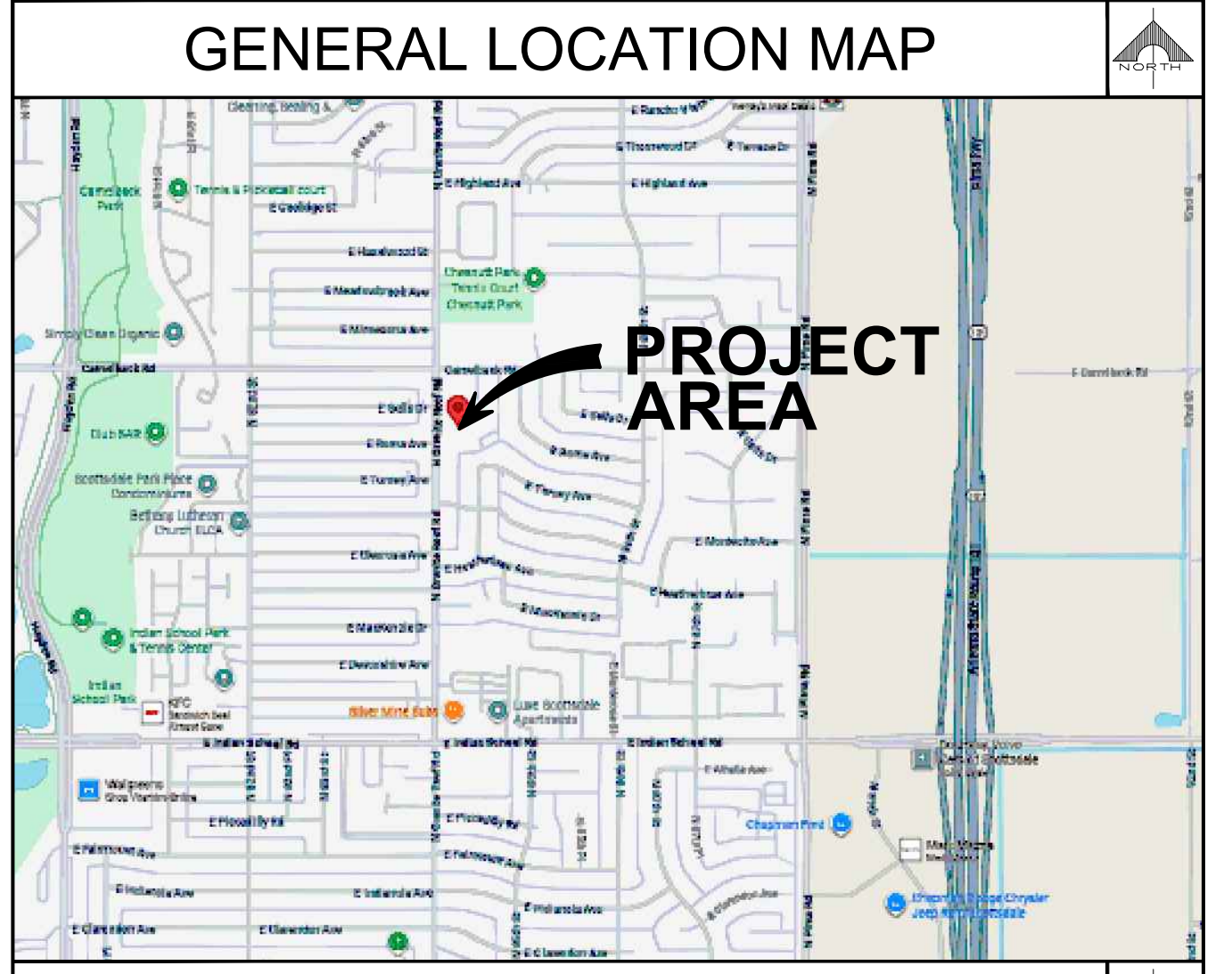
SHEET NUMBER: **T-1** REVISION: **0**
 US-AZ-7008 (PH30920A)

PROJECT SUMMARY
SITE ADDRESS:
 4425 N GRANITE REEF
 SCOTTSDALE, AZ 85251
PROPERTY OWNER CONTACT:
 SCOTTSDALE CONG. UNITED CHURCH CHRIST
 4425 N GRANITE REEF
 SCOTTSDALE, AZ 85251
APPLICANT:
 VERTICAL BRIDGE REIT, LLC
 22 WEST ATLANTIC AVENUE, SUITE 310
 DELRAY BEACH, FL 33444
 REPRESENTATIVE:
 VERTICAL BRIDGE PROJECT MANAGER: KEITH LEE
 PROJECT MANAGER: ANGELINA BOURDAGE

PROJECT TEAM
SAC/ZONING/PERMITTING:
 NETWORK CONNEX
 655 N. CENTRAL AVE., #1520
 GLENDALE, CA 91203
 CONTACT: ISABEL CHAVEZ
 MOBILE: (951) 496-2452
 E-MAIL: lchavez@networkconnex.com
VERTICAL BRIDGE PROJECT MANAGER:
 CONTACT: KEITH LEE
 MOBILE: (678) 361-4653
 E-MAIL: keith.lee@verticalbridge.com

DRAWING INDEX

SHEET	DESCRIPTION
T-1	TITLE SHEET
T-2	SITE PHOTOS I
A-1	EXISTING OVERALL SITE PLAN
A-2	EXISTING EQUIPMENT AND ANTENNA LAYOUT PLANS
A-3	EXISTING ELEVATIONS



BUILDING SUMMARY
 OCCUPANCY CLASSIFICATION: UNMANNED TELECOMMUNICATION FACILITY
 ZONE CLASSIFICATION: R1-7
 APN: 173-57-114D

LATITUDE / LONGITUDE
 LAT: 33° 30' 3.600" N LAT: 33.501000°
 LONG: 111° 54' 0.000" W LONG: -111.90000°

UTILITY PURVEYOR
 POWER: COMPANY: TBD TELCO: COMPANY: TBD



PROJECT DESCRIPTION
 THE PROJECT ENTAILS:
 VERTICAL BRIDGE IS REQUESTING A RENEWAL OF THE CONDITIONAL USE PERMIT FOR THE CONTINUED USE AND OPERATION OF THEIR EXISTING WIRELESS TELECOMMUNICATIONS FACILITY:
T-MOBILE EQUIPMENT:
 (6) EXISTING ANTENNAS
 (6) EXISTING RADIOS
 (1) EXISTING MW DISH
 (1) EXISTING EQUIPMENT CABINET
 (1) EXISTING BATTERY CABINET
 (1) EXISTING TELCO BOX
 (1) EXISTING PPC
 (1) EXISTING CAMLOCK
 (1) EXISTING METER PEDESTAL
 (1) EXISTING HCS SPOOL BOX
 (1) EXISTING GPS ANTENNA
 (2) EXISTING SERVICE LIGHTS

APPROVAL
 THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES AND MODIFICATIONS THEY MAY IMPOSE.

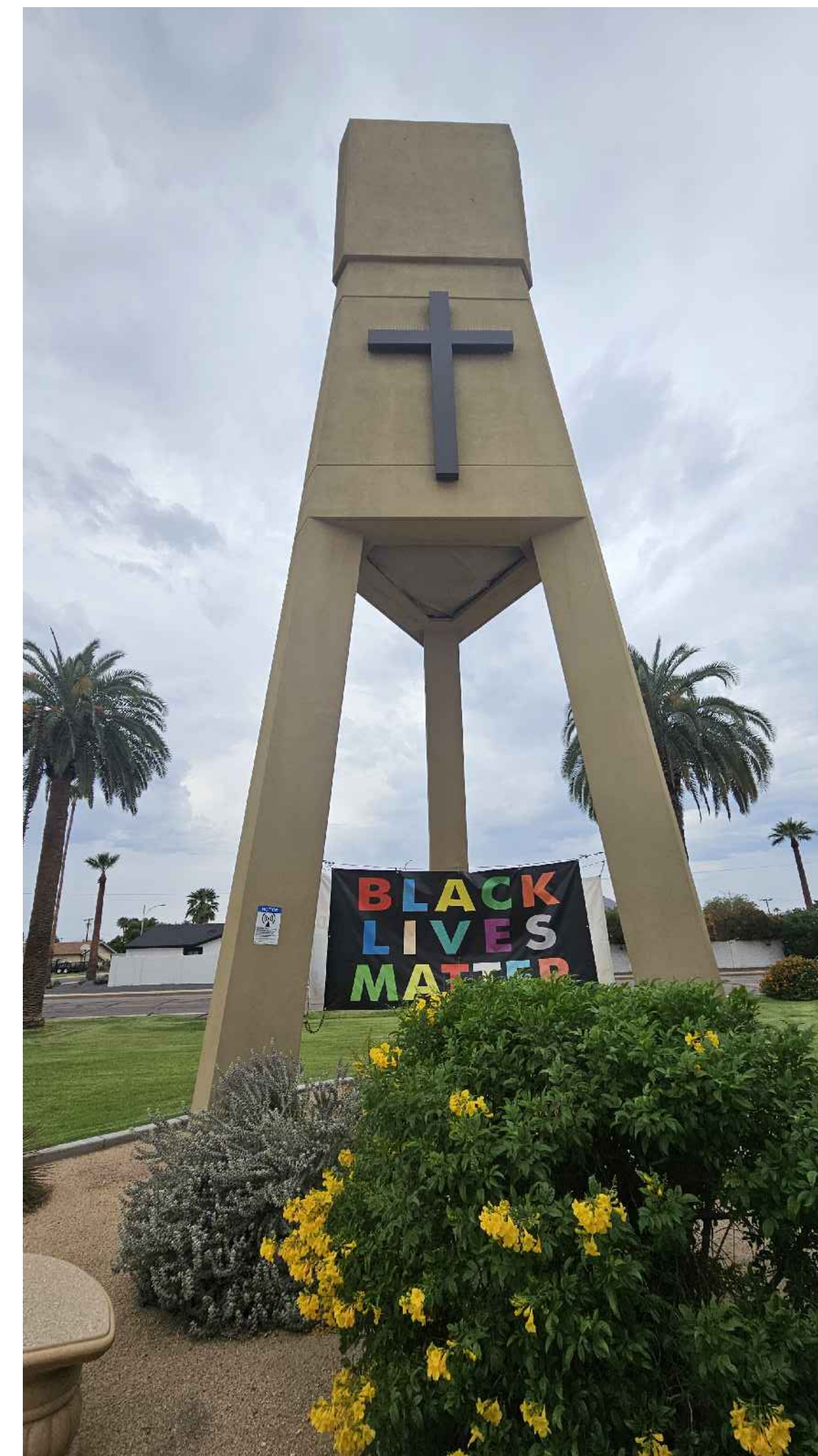
	PRINT NAME	SIGNATURE	DATE
LANDLORD:			
ZONING MGR:			
DEVELOP. MGR:			
CONST. MGR:			
PROJECT MGR:			
SR. RF ENGINEER:			
RF ENGINEER:			
OPERATIONS:			
SAC REP.:			
UTILITIES:			
REAL ESTATE MGR:			

ACCESSIBILITY REQUIREMENTS
 THE FACILITY IS UNMANNED AND NOT FOR CONTINUOUS HUMAN HABITATION. HANDICAPPED ACCESS IS NOT REQUIRED PER CBC 2022, SECTION 11B-203.4 (LIMITED ACCESS SPACES) SECTION 11B-203.5 (EQUIPMENT SPACES)

LEGAL DESCRIPTION
 SUBDIVISION NAME: SCOTTSDALE HIGHLANDS 3 TRACT NO: N SEC/TWN/RNG/MER: SEC 24 TWN 2N RNG 4E BRIEF DESCRIPTION: SCOTTSDALE HIGHLANDS 3 MCR 81-44 TR N EX ANY PT LY W/IN TRAIL EAST MCR 141-09

CODE COMPLIANCE
 1. 2024 INTERNATIONAL BUILDING CODE (IBC)
 2. 2024 INTERNATIONAL MECHANICAL CODE (IMC)
 3. 2024 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
 4. 2024 INTERNATIONAL FIRE CODE (IFC)
 5. 2024 NATIONAL ELECTRICAL CODE (NEC)

DRIVING DIRECTION
 FROM PHOENIX SKY HARBOR INTERNATIONAL AIRPORT:
 HEAD WEST ON SKY HBR BLVD W, USE THE LEFT LANE TO TAKE THE 41ST ST EXIT, TURN RIGHT ONTO S 41ST ST, CONTINUE STRAIGHT TO STAY ON S 41ST ST, TURN RIGHT ONTO THE RAMP TO AZ-202 LOOP/1-10, MERGE ONTO SKY HBR BLVD E, USE THE LEFT 2 LANES TO MERGE ONTO AZ-202/AZ-202 LOOP E TOWARD TEMPE/MESA, USE THE RIGHT 3 LANES TO TAKE EXIT 9 TO MERGE ONTO AZ-101 LOOP N, TAKE EXIT 47 FOR INDIAN SCHOOL RD, USE THE LEFT 2 LANES TO TURN LEFT ONTO E INDIAN SCHOOL RD, TURN RIGHT ONTO N GRANITE REEF RD, TURN RIGHT, DESTINATION WILL BE ON THE LEFT, SCOTTSDALE CONGREGATIONAL UNITED CHURCH OF CHRIST, 4425 N GRANITE REEF RD, SCOTTSDALE, AZ 85251



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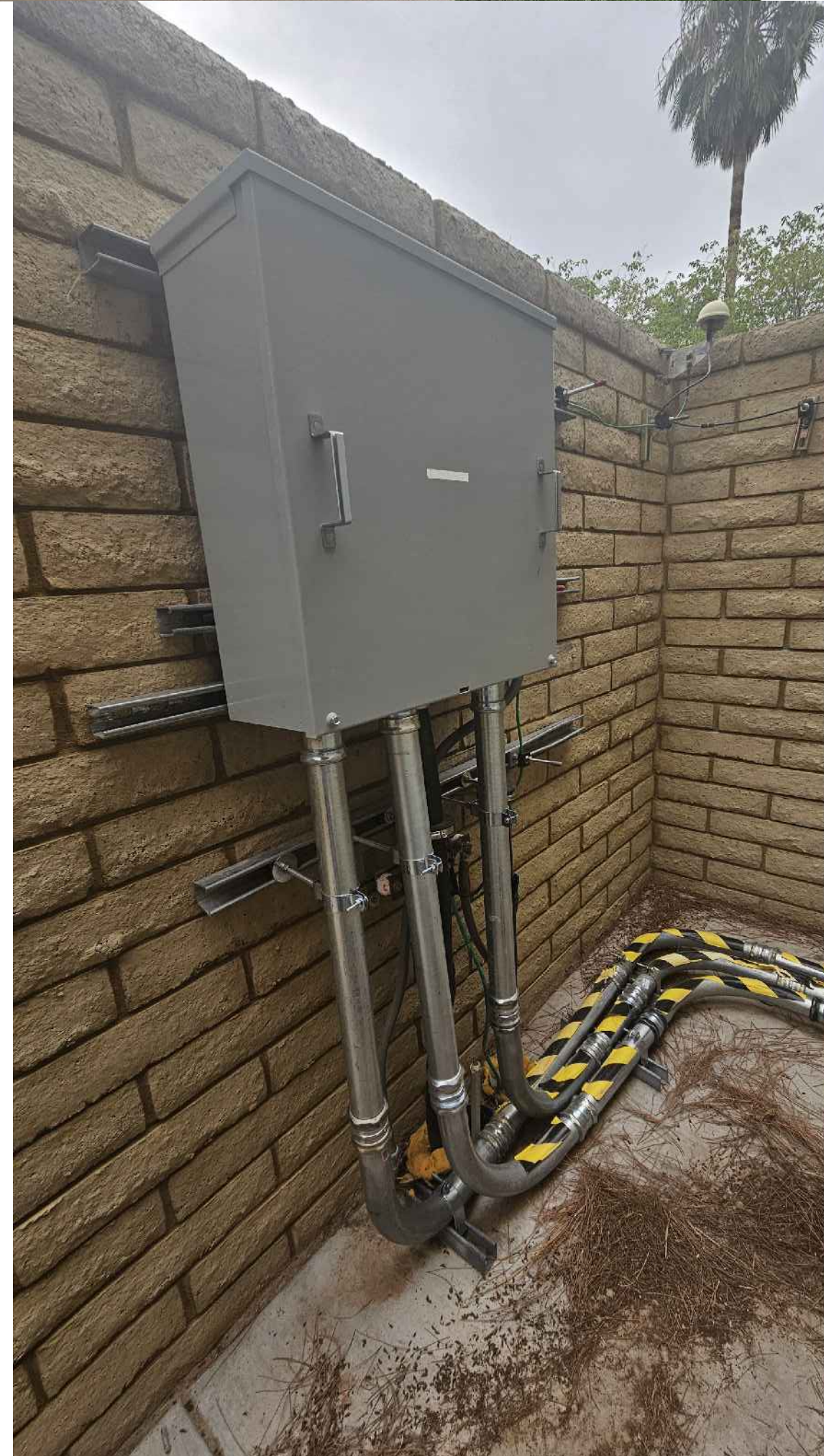
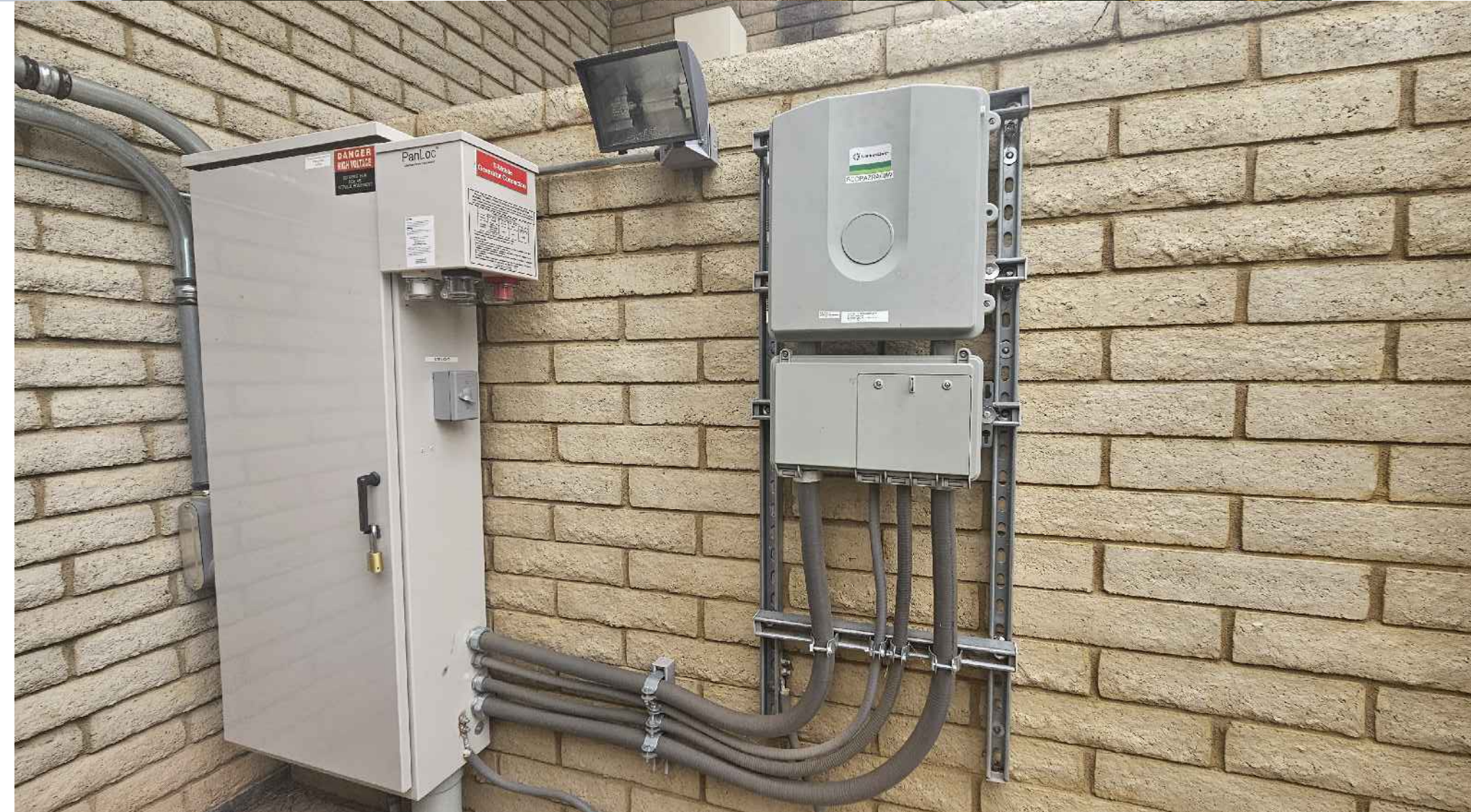
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LICENSURE:

SHEET TITLE:
SITE PHOTOS

SHEET NUMBER: **T-2** REVISION: **0**
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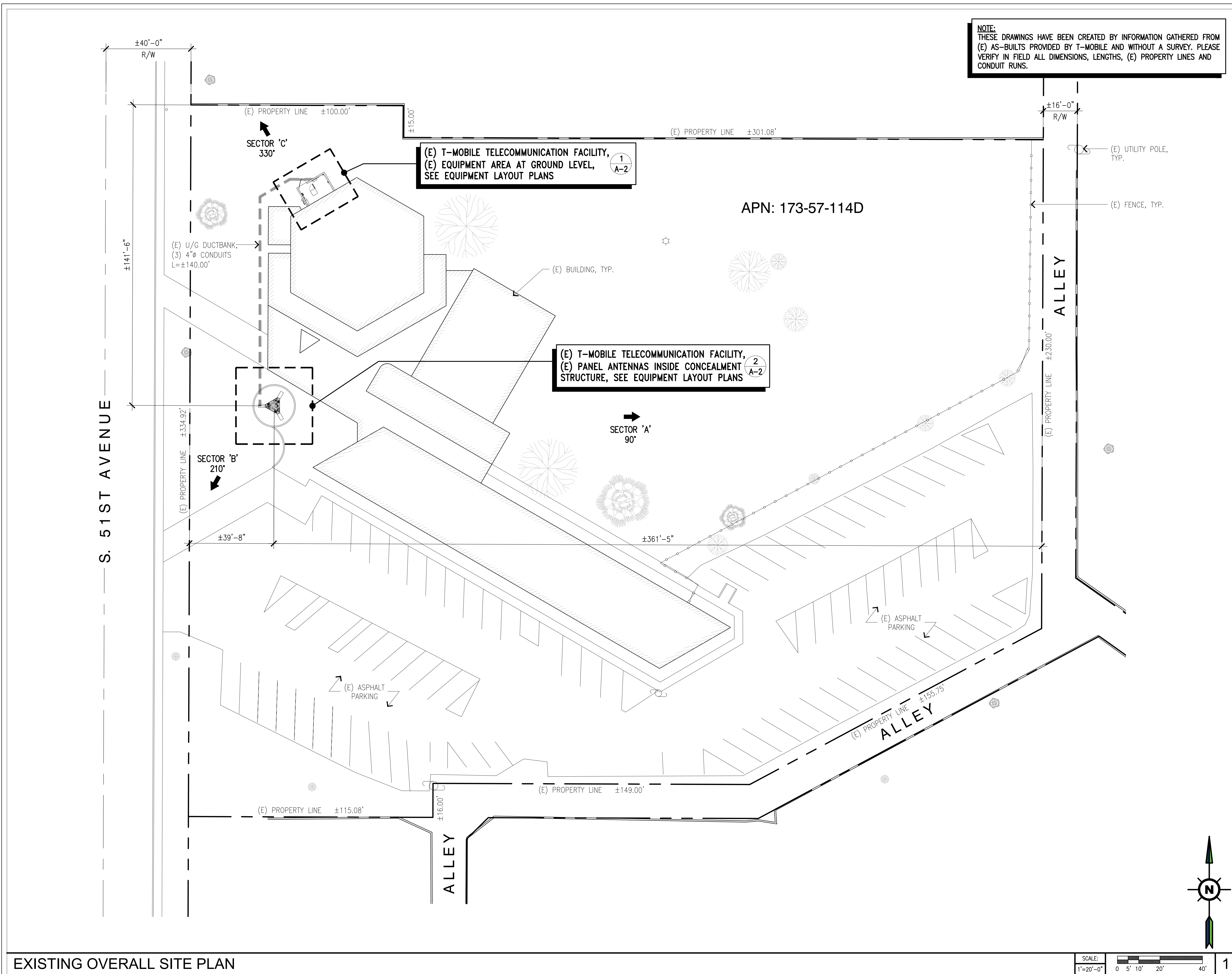
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SHEET TITLE:
EXISTING OVERALL SITE PLAN

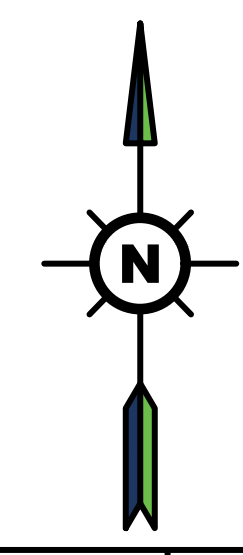
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NOTE:
 THESE DRAWINGS HAVE BEEN CREATED BY INFORMATION GATHERED FROM (E) AS-BUILTS PROVIDED BY T-MOBILE AND WITHOUT A SURVEY. PLEASE VERIFY IN FIELD ALL DIMENSIONS, LENGTHS, (E) PROPERTY LINES AND CONDUIT RUNS.



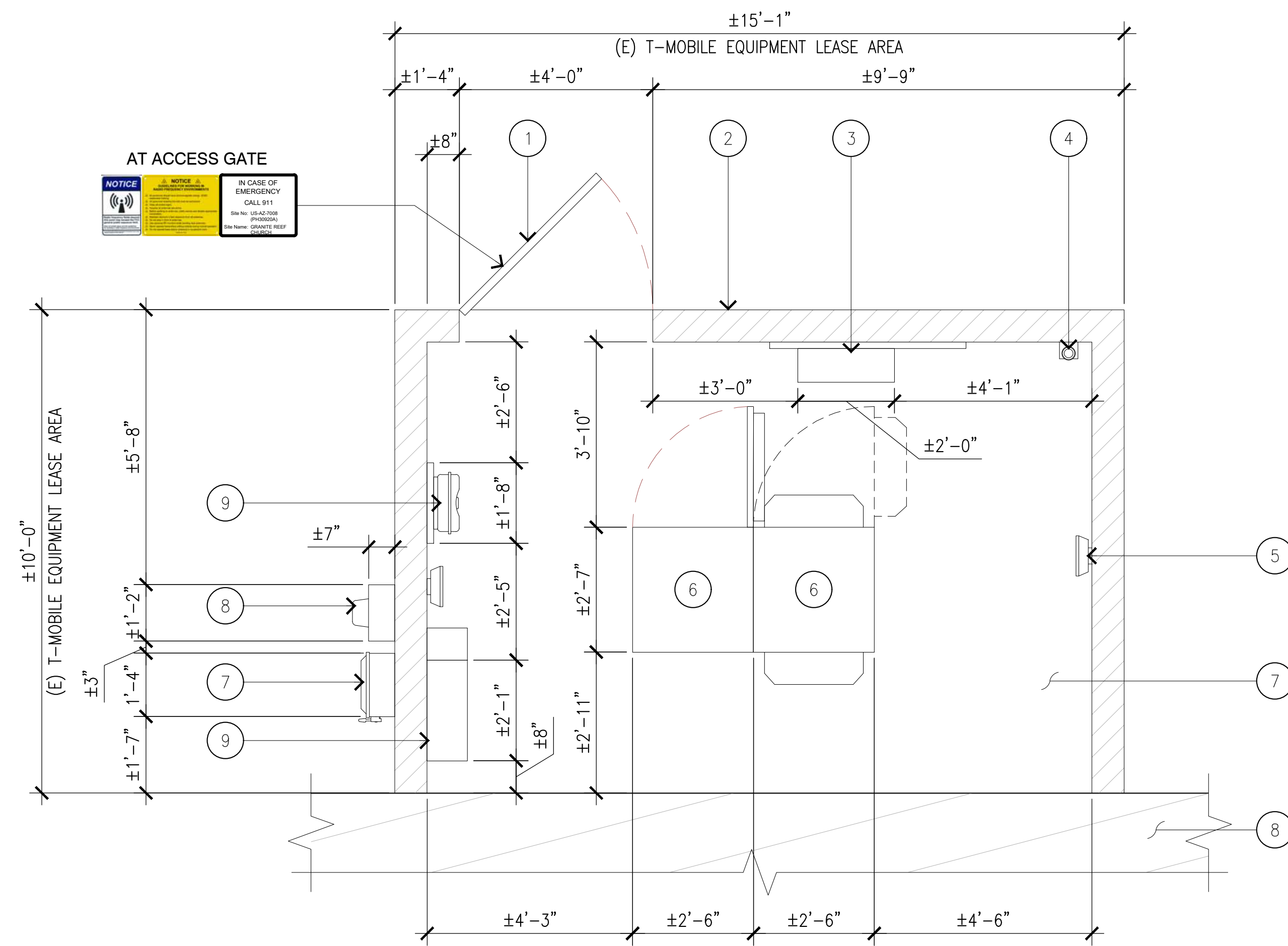
EXISTING OVERALL SITE PLAN

SCALE: 1"=20'-0"
 0 5' 10' 20' 40'



KEYNOTES:

- 1 (E) ±4'-0" WIDE METAL GATE
- 2 (E) ±6'-8" HIGH CMU WALL
- 3 (E) HCS SPOOL BOX
- 4 (E) GPS ANTENNA
- 5 (E) SERVICE LIGHTS, TYP. OF (2)
- 6 (E) EQUIPMENT CABINETS
- 7 (E) MANUAL DISCONNECT SWITCH
- 8 (E) METER BOX
- 9 (E) FIBER CIENA BOX

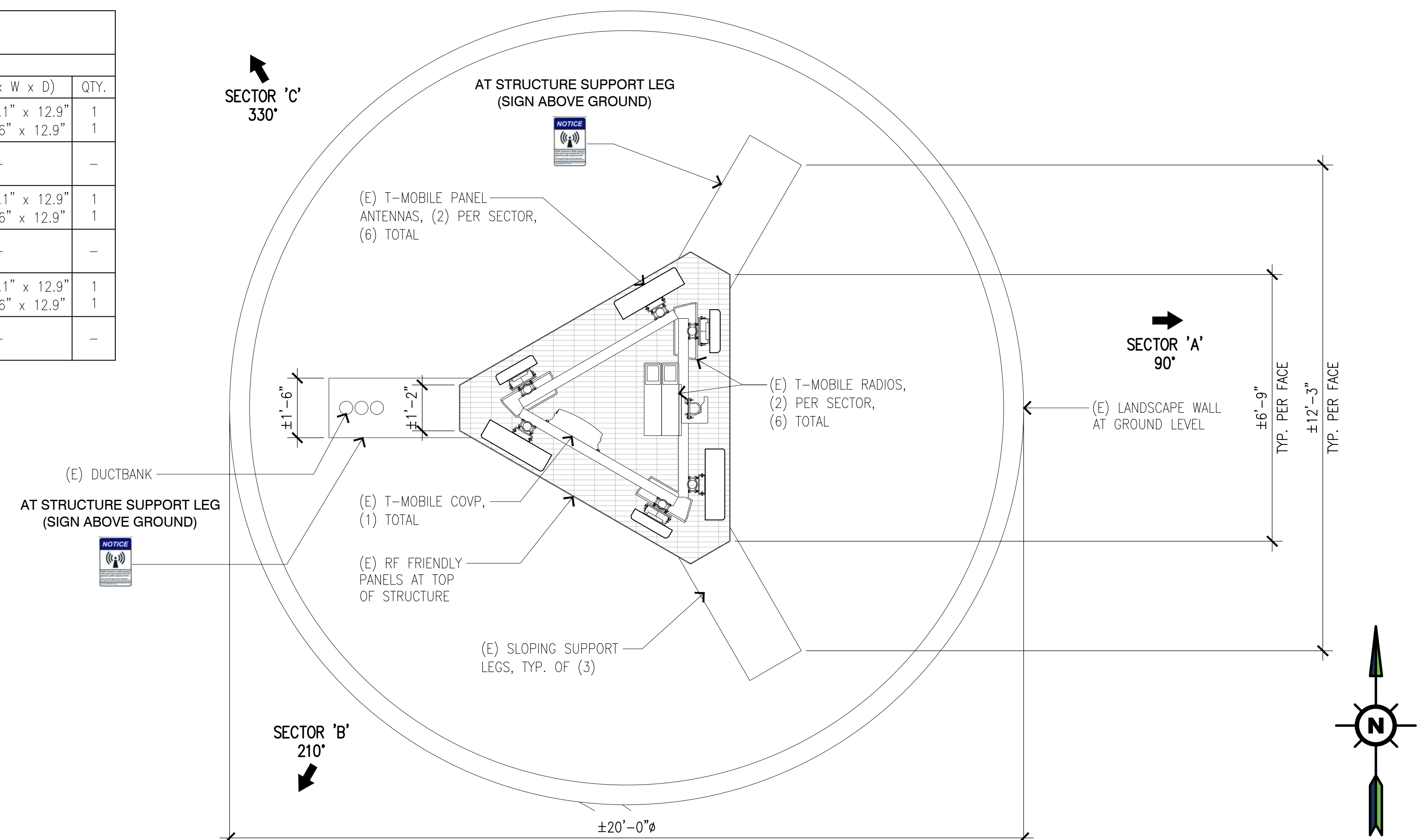


EXISTING EQUIPMENT LAYOUT PLAN

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

EXISTING ANTENNA SCHEDULE

MOUNT SECTOR	POS	ANTENNA				RADIO			
		AZIMUTH	RAD CENTER	MODEL	SIZE (L x W x D)	QTY.	MODEL	SIZE (L x W x D)	QTY.
'A'	A1	90°	42'-0"	APX17DWV-17DWVS-E-A20	75.8" x 13" x 3.15"	1	AHLOA AHFIG	26.6" x 18.1" x 12.9" 28.7" x 5.6" x 12.9"	1
	A2	90°	42'-0"	AEHC	38.2" x 21.5" x 5.9"	1	-	-	-
'B'	B1	210°	42'-0"	APX17DWV-17DWVS-E-A20	75.8" x 13" x 3.15"	1	AHLOA AHFIG	26.6" x 18.1" x 12.9" 28.7" x 5.6" x 12.9"	1
	B2	210°	42'-0"	AEHC	38.2" x 21.5" x 5.9"	1	-	-	-
'C'	C1	330°	42'-0"	APX17DWV-17DWVS-E-A20	75.8" x 13" x 3.15"	1	AHLOA AHFIG	26.6" x 18.1" x 12.9" 28.7" x 5.6" x 12.9"	1
	C2	330°	42'-0"	AEHC	38.2" x 21.5" x 5.9"	1	-	-	-



EXISTING ANTENNA LAYOUT PLAN

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



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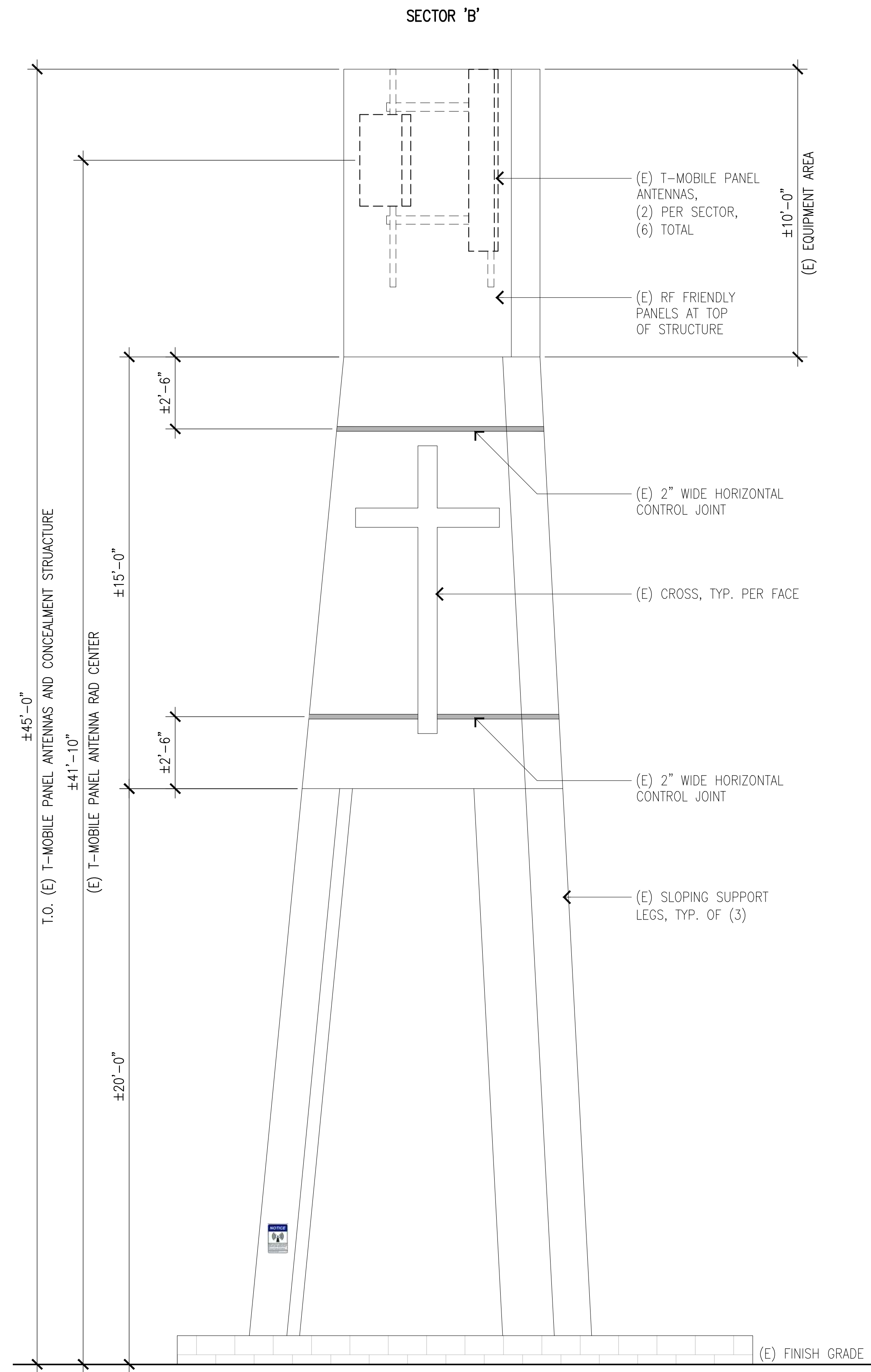
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EXISTING EQUIPMENT AND ANTENNA LAYOUT PLANS

SHEET NUMBER: **A-2** REVISION: **0**
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NOTE:

- (E) T-MOBILE RADIOS, (2) PER SECTOR, (6) TOTAL ARE NOT SHOWN FOR CLARITY.
- (E) CONCEALMENT STRUCTURE ARE PAINTED AND TEXTURED TO MATCH THE (E) BUILDING.
- (E) RF FRIENDLY PANELS ARE IN GOOD CONDITION.



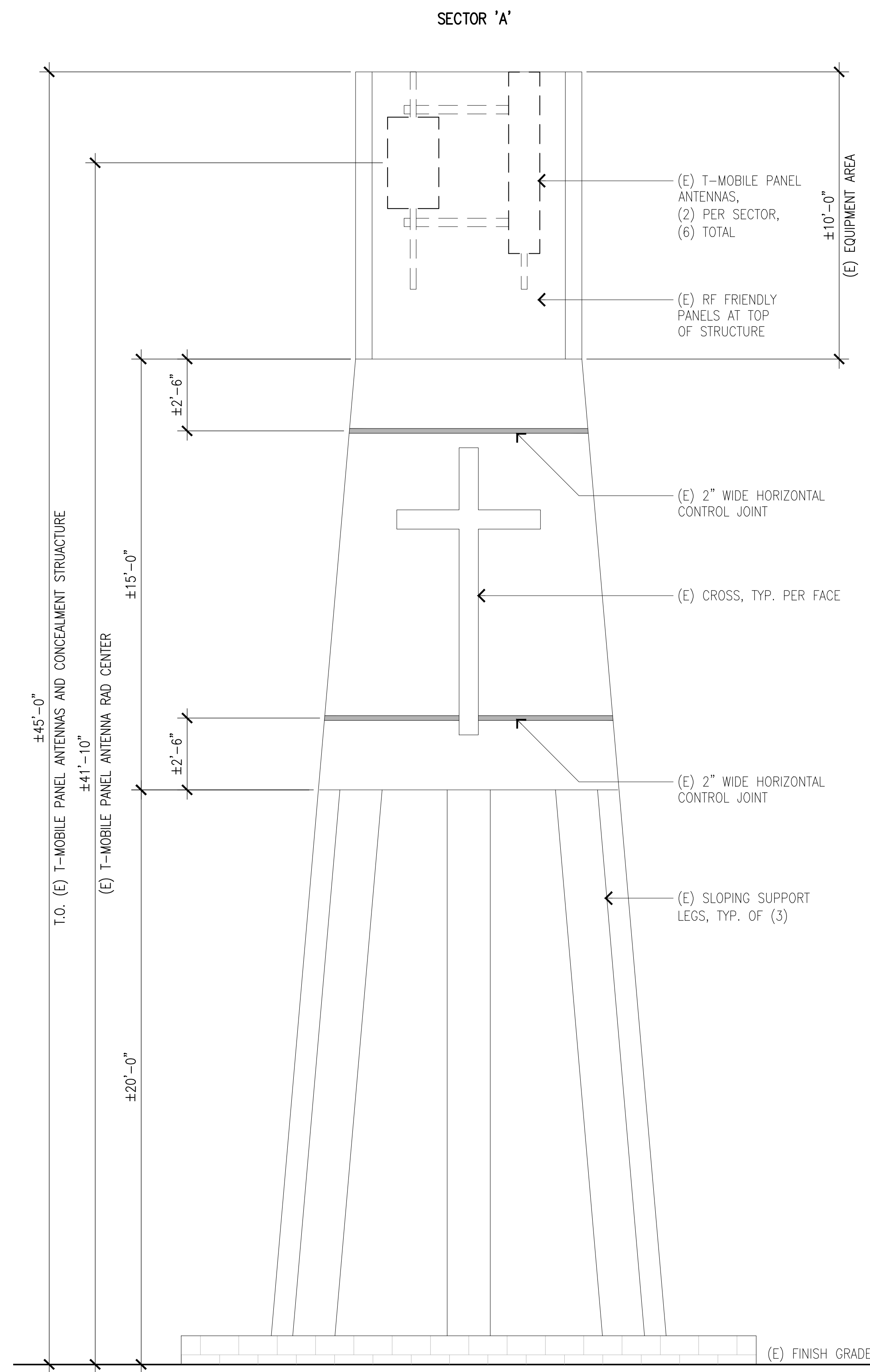
EXISTING SOUTH ELEVATION

SCALE: 3/8"=1'-0"

2

NOTE:

- (E) T-MOBILE RADIOS, (2) PER SECTOR, (6) TOTAL ARE NOT SHOWN FOR CLARITY.
- (E) CONCEALMENT STRUCTURE ARE PAINTED AND TEXTURED TO MATCH THE (E) BUILDING.
- (E) RF FRIENDLY PANELS ARE IN GOOD CONDITION.



EXISTING SOUTHWEST ELEVATION

SCALE: 3/8"=1'-0"

1



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VJA	AB	AB
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LICENSURE:

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EXISTING ELEVATIONS

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A-3 **0**
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