

NETWORK VISION MMBTS LAUNCH CA6491A-WHIP

SD72XC005 WOODPOLE

2976 LA POSTA CIRCLE
PINE VALLEY, CA 91962
SAN DIEGO COUNTY
LATITUDE: 32° 43' 15.49" N (32.720969)
LONGITUDE: 116° 24' 52.75" W (-116.414653)
SAN DIEGO METRO MARKET



SHEET	DESCRIPTION
T-1	TITLE SHEET
A-1	SITE PLAN
A-2	ENLARGED SITE PLAN
A-3	EXISTING ENLARGED EQUIPMENT & ANTENNA PLAN
A-4	PROPOSED ENLARGED EQUIPMENT & ANTENNA PLAN
A-5	EXISTING & PROPOSED SOUTHWEST ELEVATION
A-6	EXISTING & PROPOSED SOUTHEAST ELEVATION
A-7	EXISTING & PROPOSED NORTHEAST ELEVATION
A-8	EXISTING & PROPOSED NORTHWEST ELEVATION

NOTE:
DRAWING SCALE IS 24"x36" ON ALL SHEETS

SHEET INDEX



PROJECT INFORMATION:

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2976 LA POSTA CIRCLE EAST
PINE VALLEY, CA 91962
SAN DIEGO COUNTY

ISSUE DATE:

04/25/13

ISSUED FOR:

REVISED 100% ZONING

REVISIONS

REV.	DATE	DESCRIPTION	INITIALS
0	10/15/12	ISSUED FOR 100% ZONING	KB
1	04/25/13	REVISED FOR 100% ZONING	LB

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LICENSURE:

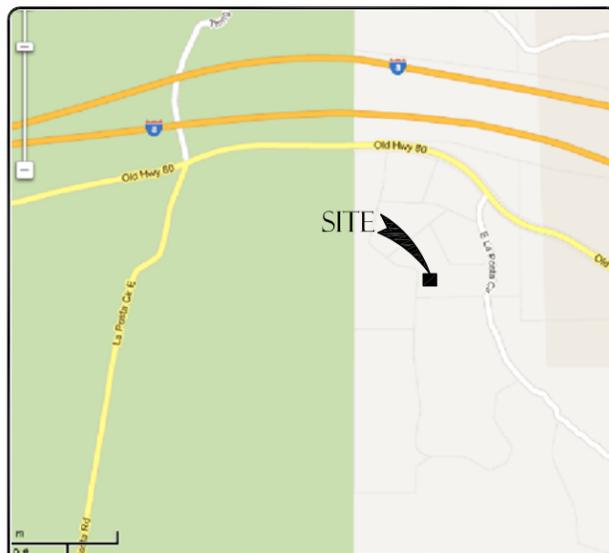
CALIFORNIA STATE CODE COMPLIANCE:

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 CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

- CALIFORNIA ADMINISTRATIVE CODE (INCL TITLE 24 & 25)
- 2010 CALIFORNIA BUILDING CODE
- CITY/COUNTY ORDINANCES
- BUILDING OFFICIALS & CODE ADMINISTRATORS (BOCA)
- 2010 MECHANICAL CALIFORNIA CODE
- ANSI/EIA-222-F LIFE SAFETY CODE NFPA-101
- 2010 CALIFORNIA PLUMBING CODE
- 2010 CALIFORNIA ELECTRICAL CODE
- 2010 LOCAL BUILDING CODE

ACCESSIBILITY REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2010 CALIFORNIA BUILDING CODE.



VICINITY MAP

SPRINT PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY

- REMOVE (2) EXISTING 48" TALL SPRINT CDMA DUAL POLE ANTENNAS
- INSTALL (2) NEW 54" TALL PANEL ANTENNAS
- REMOVE ALL EXISTING ANTENNA COAX FOR CDMA ANTENNAS
- RETROFIT (1) MODCELL 4.0B CABINET WITH NEW RADIO HARDWARE
- INSTALL (2) NEW FIBER OPTIC CABLES USING EXISTING COAX ROUTE
- INSTALL (2) NEW RRH UNITS
- INSTALL (1) NEW JUNCTION BOX
- INSTALL NEW LE-311V EQUIPMENT WITHIN PROPOSED 19" RACK
- RELOCATE (2) EXISTING 48" SPRINT IDEN ANTENNAS

EQUIPMENT IS LOCATED WITHIN EXISTING SPRINT EQUIPMENT SHELTER AT GRADE LEVEL

PROJECT DESCRIPTION

APPLICANT:

SPRINT WIRELESS
CONTACT: ALEX TSATUROV
OFFICE PH: (858) 472-4048

PROPERTY INFORMATION:

PROPERTY OWNER: BETSY JO WATSON
ADDRESS: 2981 LA POSTA CIRCLE
PINE VALLEY, CA 91962
PROPERTY LESSOR: AMERICAN TOWER CORPORATION
ADDRESS: 10 PRESIDENTIAL WAY
WOBURN, MA 01801

CONTACT: SHANNON BILDERBACK
PH: (781) 926-7805

ZONING CLASSIFICATION: A-70, LIMITED AGRICULTURAL

BUILDING CODE: 2010 CBC

CONSTRUCTION TYPE: V-N

OCCUPANCY: U-2

JURISDICTION: SAN DIEGO COUNTY

CURRENT USE: TELECOMMUNICATIONS FACILITY

PROPOSED USE: TELECOMMUNICATIONS FACILITY

PARCEL NUMBER(S):

608-011-12

LEASE AREA:

166 SQ FT

PROJECT SUMMARY

FROM SAN DIEGO INTERNATIONAL AIRPORT, CA:

HEAD WEST ON AIRPORT TERMINAL RD 420 FT
SLIGHT LEFT TO STAY ON AIRPORT TERMINAL RD 0.3 MI
KEEP RIGHT AT THE FORK 443 FT
TURN LEFT ONTO N HARBOR DR 1.4 MI
TURN LEFT ONTO W GRAPE ST 0.4 MI
TAKE THE INTERSTATE 5 ON RAMP 0.2 MI
MERGE ONTO I-5 S 0.4 MI
TAKE EXIT 16 TO MERGE ONTO CA-163 N TOWARDS ESCONDIDO 2.9 MI
TAKE EXIT 3A TO MERGE ONTO I-8 E TOWARDS EL CENTRO 49.2 MI
TAKE EXIT 54 FOR KITCHEN CREEK RD TOWARDS CAMERON STATION 0.4 MI
TURN RIGHT ONTO KITCHEN CREEK RD 249 FT
TURN LEFT ONTO OLD HWY 80 3.5 MI
TURN RIGHT ON E LA POSTA CIRCLE, DESTINATION WILL BE ON RIGHT

DRIVING DIRECTIONS

CODE BLOCK

APPROVAL	SIGNATURE	DATE
PROJECT MANAGER		
CONSTRUCTION MANAGER		
RF ENGINEER		
SITE ACQUISITION		
PLANNING CONSULTANT		
PROPERTY OWNER		
SPRINT REPRESENTATIVE		

SIGNATURE BLOCK

PROJECT TEAM

At all new services & grounding trenches,
provide "WARNING" tape at 12" below grade.



DIG ALERT
"CALL BEFORE YOU DIG"
1-800-227-2600

UTILITY NOTIFICATION CENTER OF SOUTHERN CALIFORNIA

SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

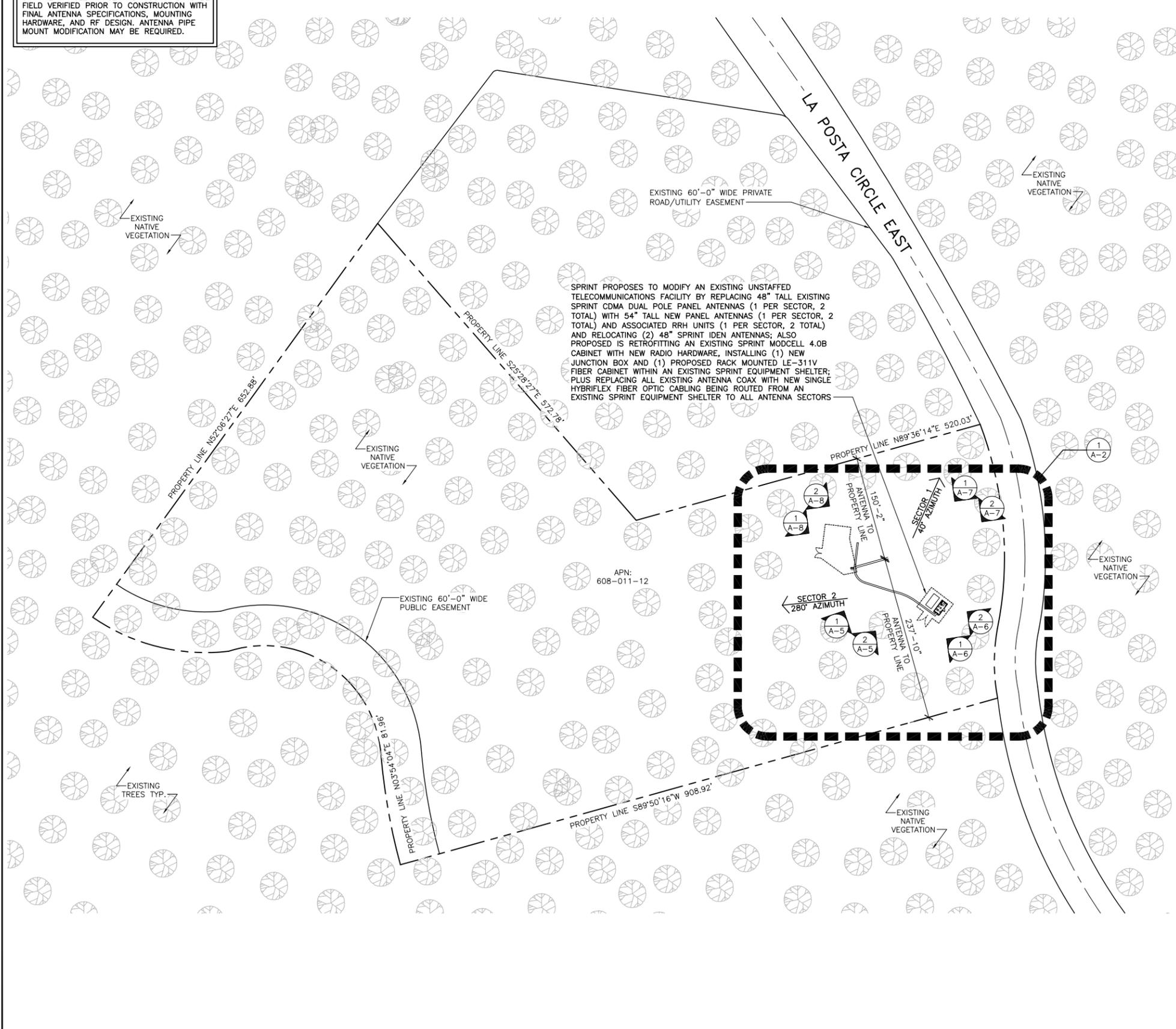
T-1

REVISION:

1

NOTES TO CONTRACTOR:

1. REMOVE ALL EXISTING SPRINT COAX AND ANTENNAS FROM SITE.
2. ANTENNAS AND HARDWARE TO BE PAINTED TO MATCH EXISTING.
3. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.



LEGEND

---	SUBJECT BOUNDARY LINE
- - - - -	RIGHT-OF-WAY CENTERLINE
---	RIGHT-OF-WAY LINE
- - - - -	ADJACENT BOUNDARY LINE
- - - - -	SECTIONAL BREAKDOWN LINE
— OHP — OHP — OHP — OHP —	OVERHEAD POWER LINE
— FIBER — FIBER —	FIBER LINE
— COAX — COAX — COAX — COAX —	COAX LINE
— UGP — UGP — UGP —	BURIED POWER LINE
—	BURIED GAS LINE
— OHT — OHT —	OVERHEAD TELEPHONE LINE
— UGT — UGT — UGT —	BURIED TELEPHONE LINE
— W — W — W — W —	BURIED WATER LINE
— SS — SS — SS —	BURIED SANITARY SEWER
— SD — SD — SD —	BURIED STORM DRAIN
—	DITCH LINE/FLOW LINE
.....	ROCK RETAINING WALL
.....	VEGETATION LINE
- x - x - x - x - x - x - x -	CHAIN LINK FENCE
□ □ □ □ □ □ □ □ □ □	WOOD FENCE
- x - x - x - x - x - x - x -	BARBED WIRE/WIRE FENCE
△	TRANSFORMER
⊕	FIRE HYDRANT
⊗	GATE VALVE
⊞	WATER METER
⊠	FIRE STAND PIPE
⊡	CATCH BASIN, TYPE I
⊢	CATCH BASIN, TYPE II
⊣	SIGN
⊤	BOLLARD
⊥	MAIL BOX
□	TELEPHONE RISER
234.21	SPOT ELEVATION

ABBREVIATIONS

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



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SITE PLAN

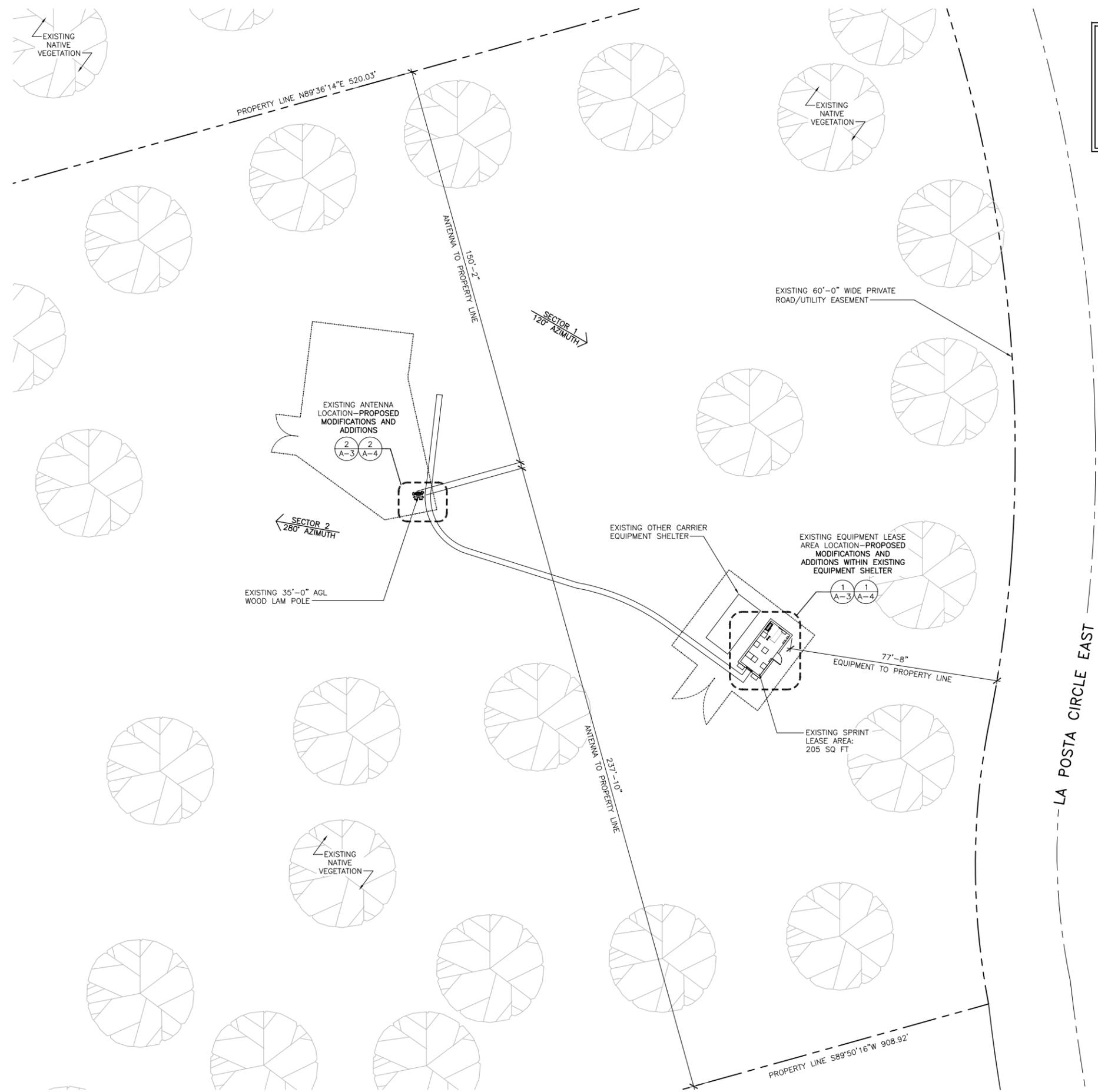
SHEET NUMBER: A-1

REVISION: 1



24"x36" SCALE: 1" = 80'-0"
11"x17" SCALE: 1" = 160'-0"

SITE PLAN 1



NOTES TO CONTRACTOR:

1. REMOVE ALL EXISTING SPRINT COAX AND ANTENNAS FROM SITE.
2. ANTENNAS AND HARDWARE TO BE PAINTED TO MATCH EXISTING.
3. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.



PTS
 PACIFIC TELECOM SERVICES, LLC
 3199C AIRPORT LOOP DRIVE
 COSTA MESA, CA 92626
 PHONE: (714) 230-5714

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LICENSURE:

SHEET TITLE:
 ENLARGED SITE PLAN

SHEET NUMBER: **A-2** REVISION: 1

24"x36" SCALE: 1" = 20'-0"
 11"x17" SCALE: 1" = 40'-0"



ENLARGED SITE PLAN | 1



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LICENSURE:

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EXISTING ENLARGED EQUIPMENT
& ANTENNA PLAN

SHEET NUMBER:

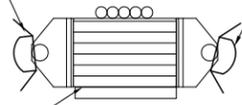
A-3

REVISION:

1

EXISTING 48" TALL SPRINT
IDEN PANEL ANTENNA (1
PER SECTOR, 2 TOTAL)

SECTOR 2
280° AZIMUTH



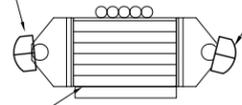
SECTOR 1
120° AZIMUTH

EXISTING 35'-0" AGL
WOOD LAM POLE

ANTENNA PLAN @ 33'-0"

EXISTING 48" TALL SPRINT CDMA
DUAL POLE PANEL ANTENNA (1
PER SECTOR, 2 TOTAL)

SECTOR 2
280° AZIMUTH



SECTOR 1
120° AZIMUTH

EXISTING 35'-0" AGL
WOOD LAM POLE

ANTENNA PLAN @ 28'-0"



TRUE NORTH
North to be determined by
site survey (if possible).

EXISTING SPRINT MODCELL
4.0B CABINET

EXISTING SPRINT IDEN
RACK

EXISTING SPRINT
BATTERY RACK

HVAC

HVAC

EXISTING CABLE
ENTRY PORT

EXISTING CABLE
TRAY

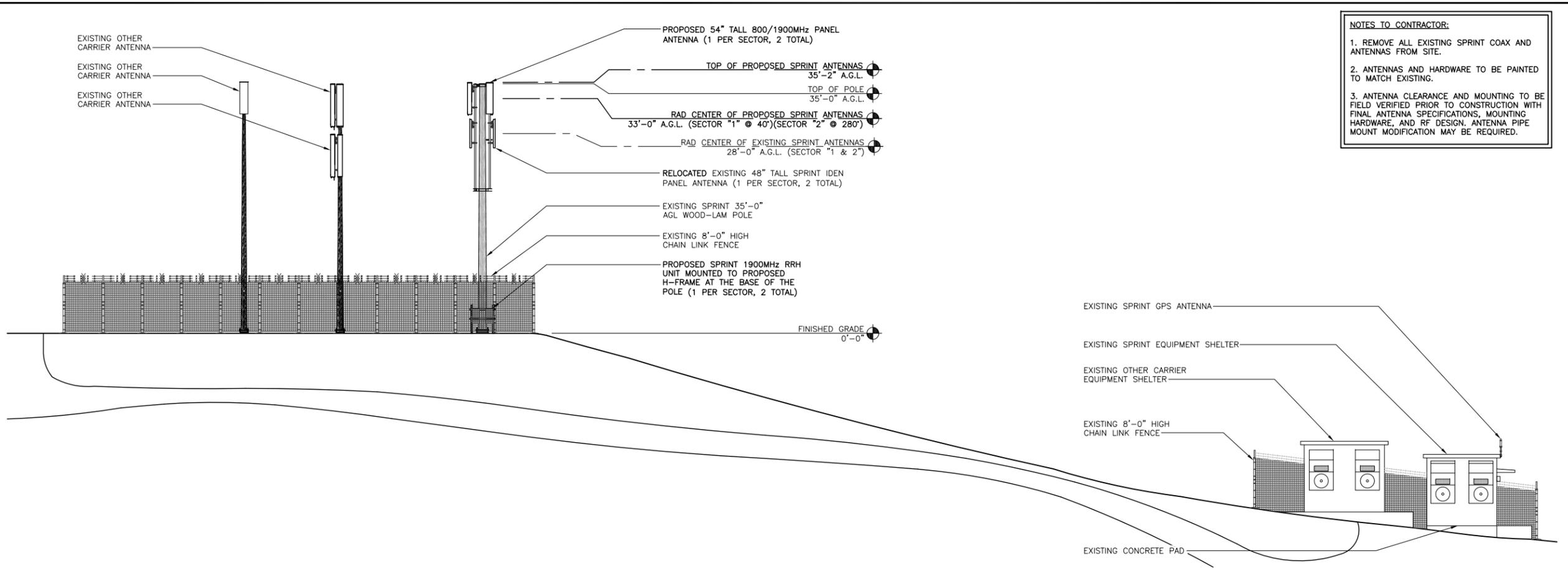
TRUE NORTH
North to be determined by
site survey (if possible).

24"x36" SCALE: 3/4" = 1'-0"
11"x17" SCALE: 3/8" = 1'-0"

EXISTING ENLARGED ANTENNA PLAN 2

24"x36" SCALE: 3/4" = 1'-0"
11"x17" SCALE: 3/8" = 1'-0"

EXISTING ENLARGED EQUIPMENT PLAN 1

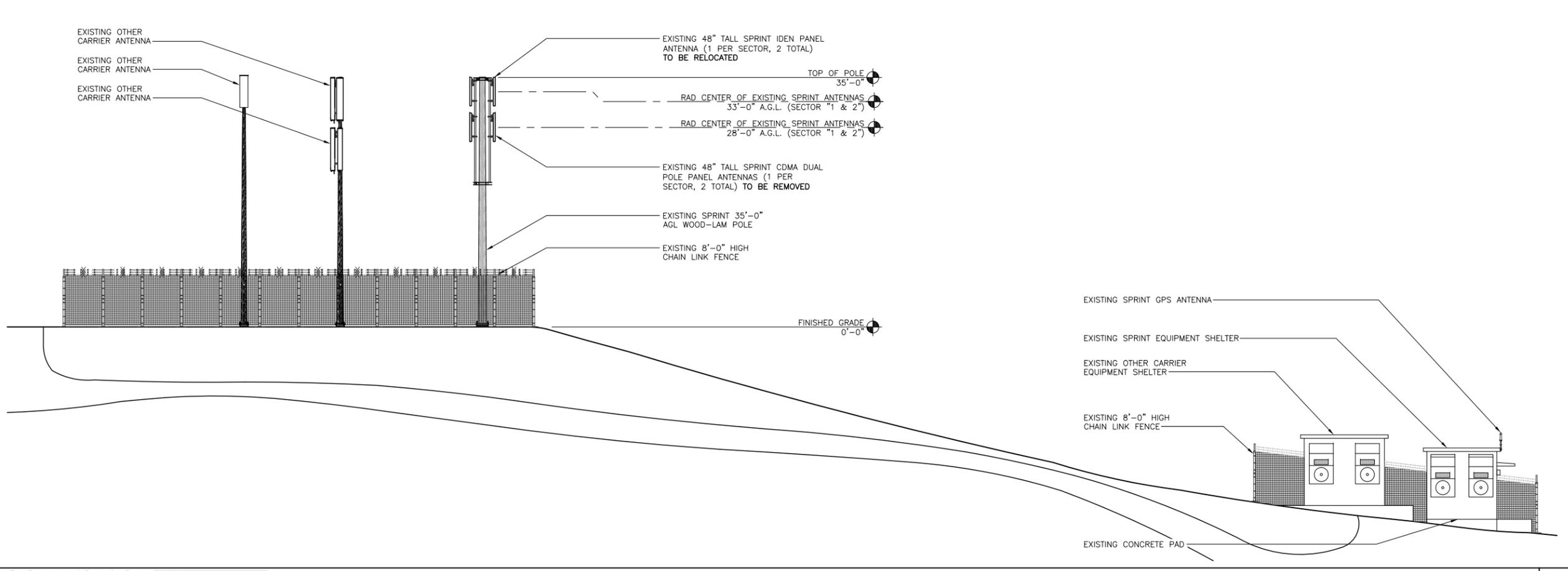


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24"x36" SCALE: 1/8" = 1'-0"
11"x17" SCALE: 1/16" = 1'-0"
8' 6' 4' 2' 0' 8'

PROPOSED SOUTHWEST ELEVATION 2



24"x36" SCALE: 1/8" = 1'-0"
11"x17" SCALE: 1/16" = 1'-0"
8' 6' 4' 2' 0' 8'

EXISTING SOUTHWEST ELEVATION 1



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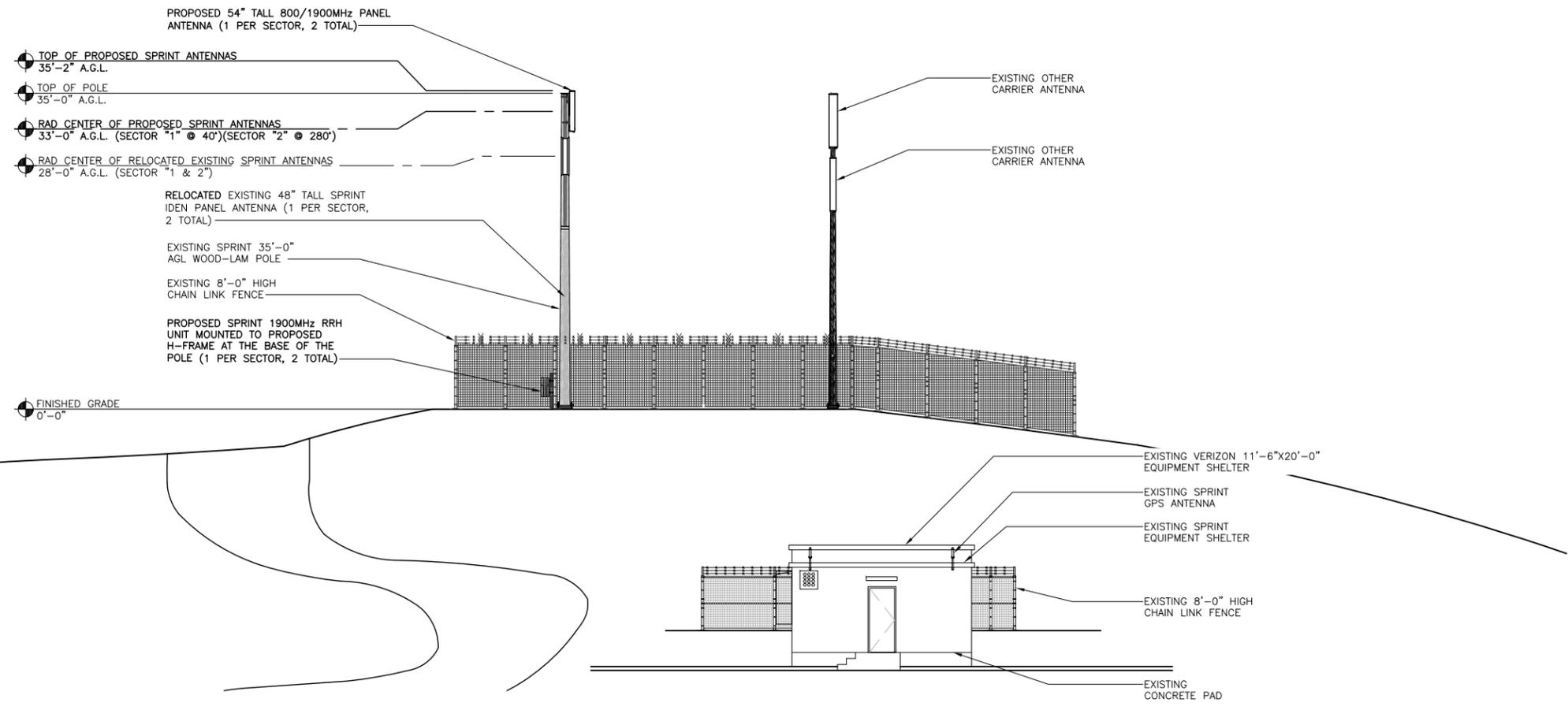
EXISTING & PROPOSED SOUTHWEST ELEVATION

SHEET NUMBER: **A-5**

REVISION: 1

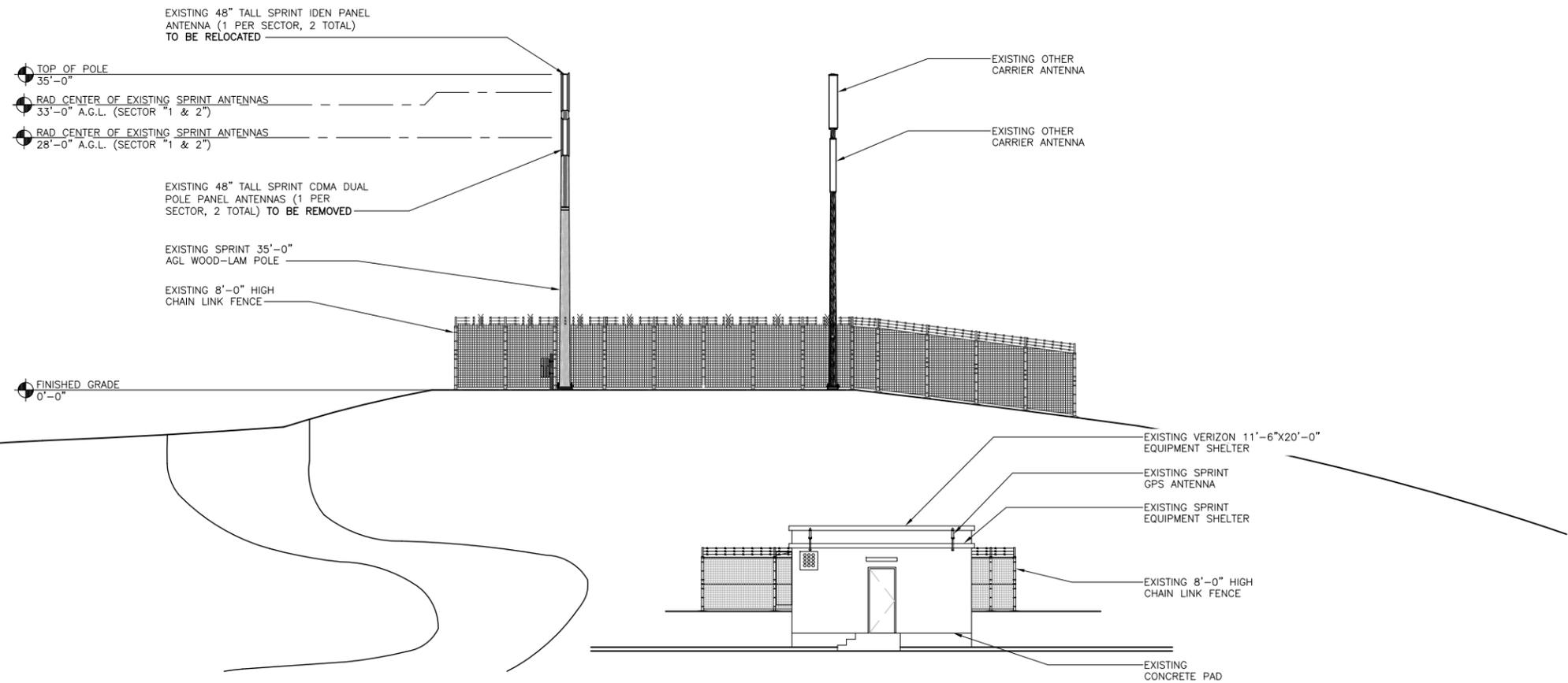
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 8' 6' 4' 2' 0' 8'

PROPOSED SOUTHEAST ELEVATION 2



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 11"x17" SCALE: 1/16" = 1'-0"
 8' 6' 4' 2' 0' 8'

EXISTING SOUTHEAST ELEVATION 1



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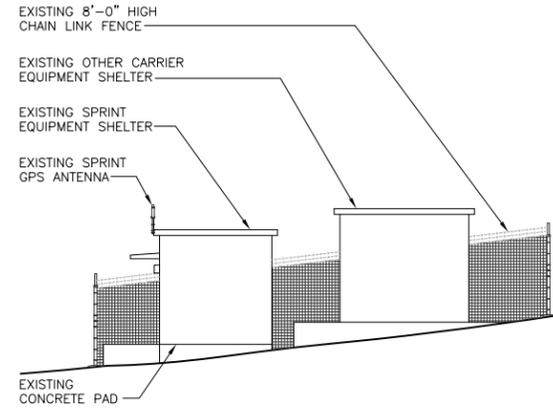
LICENSURE:

SHEET TITLE:
 EXISTING & PROPOSED SOUTHEAST ELEVATION

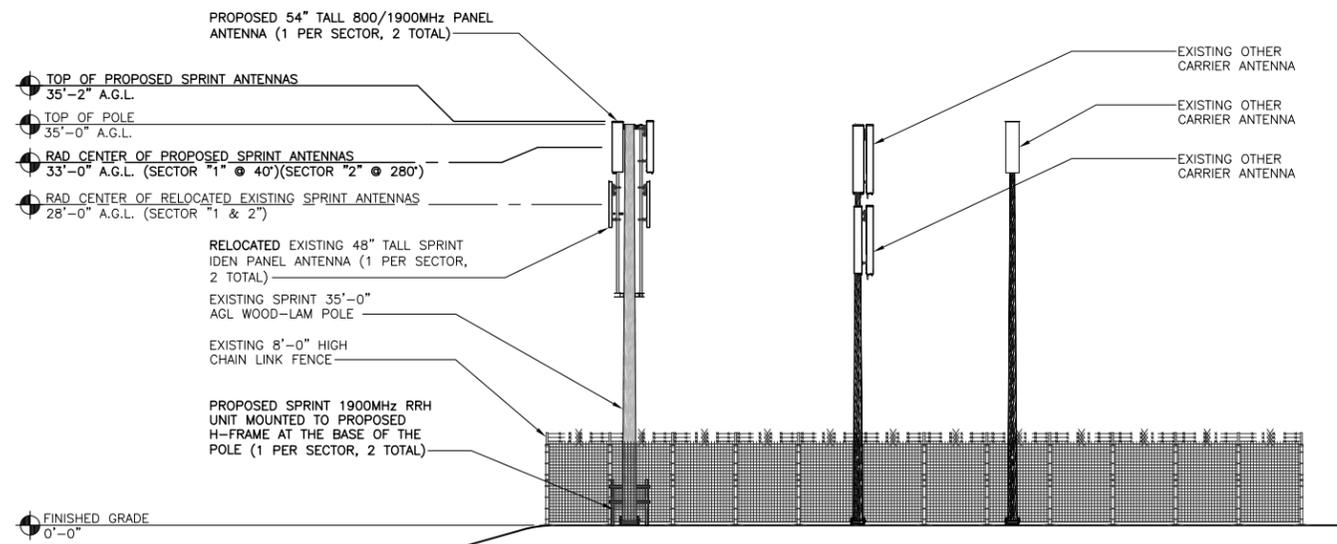
SHEET NUMBER: **A-6** REVISION: 1

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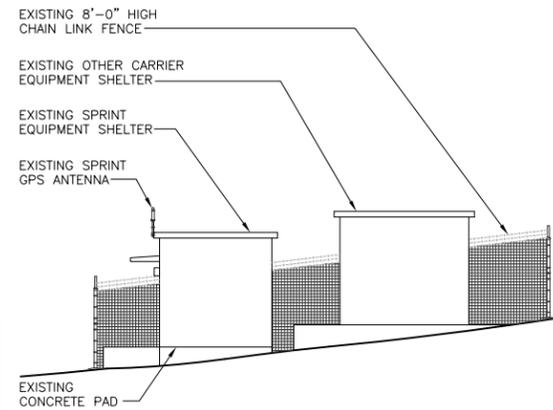


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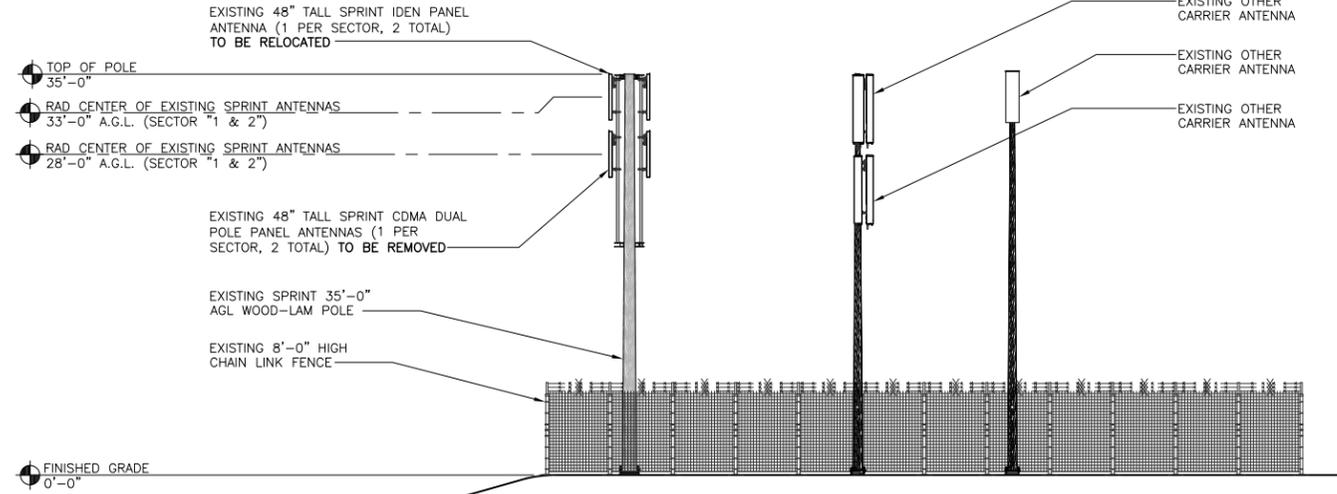


FINISHED GRADE
 0'-0"

PROPOSED NORTHEAST ELEVATION 2



24"x36" SCALE: 1/8" = 1'-0"
 11"x17" SCALE: 1/16" = 1'-0"
 8' 6' 4' 2' 0" 8'



FINISHED GRADE
 0'-0"

EXISTING NORTHEAST ELEVATION 1



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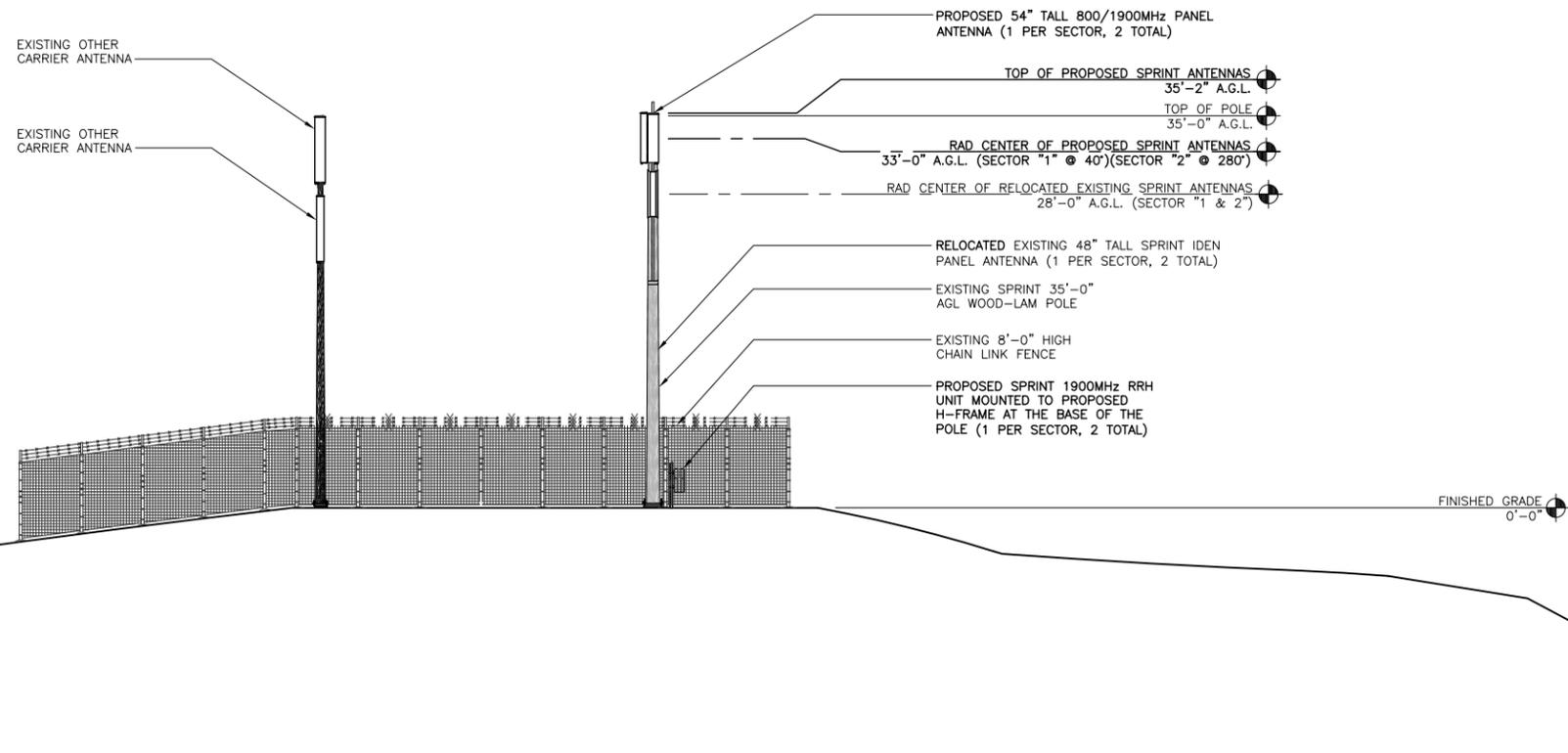
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SHEET NUMBER: A-7
 REVISION: 1

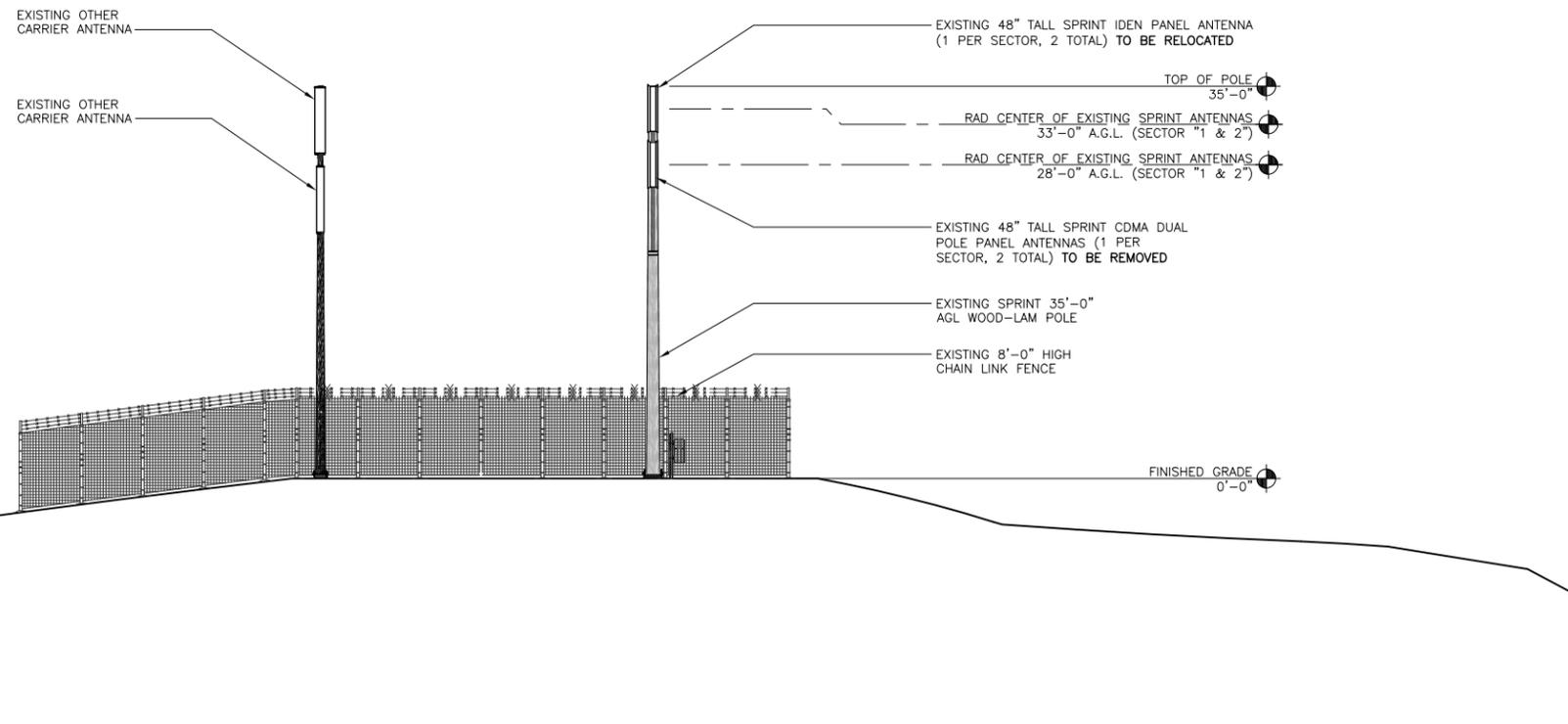
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PROPOSED NORTHWEST ELEVATION 2



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EXISTING NORTHWEST ELEVATION 1



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