

DIRECTIONS TO SITE
 FROM VERIZON WIRELESS OFFICE IN IRVINE, CA.: HEAD SOUTHWEST ON SAND CANYON AVE. TOWARD BARRANCA PKWY.; SLIGHT RIGHT TO MERGE ONTO I-405 N.; MERGE ONTO I-405 N.; TAKE THE EXIT ONTO I-605 N.; TAKE THE EXIT ONTO I-105 W./CENTURY FWY.; TAKE THE EXIT TOWARD WILMINGTON AVE.; TURN RIGHT ONTO IMPERIAL HWY.; TURN LEFT ONTO S. ALAMEDA ST.; TURN LEFT ONTO NADEAU ST.; DESTINATION WILL BE ON THE RIGHT.

SURVEY DATE

05/11/2014

BENCHMARK

PROJECT ELEVATIONS ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS BY APPLICATION OF NGS 'GEOID 09' MODELED SEPARATIONS TO ELLIPSOID HEIGHTS DETERMINED BY RAW STATIC GPS DATA PROCESSED ON THE NGS OPUS WEBSITE. ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD88.

BASIS OF BEARING

BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM CALIFORNIA STATE PLANE COORDINATE ZONE FIVE, DETERMINED BY GPS OBSERVATIONS.

SURVEYOR'S NOTES

SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE ISSUED. THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.

UTILITY NOTES

SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS ARE DEFINITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

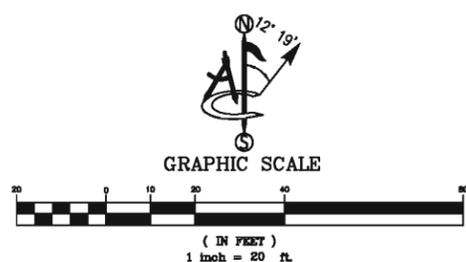
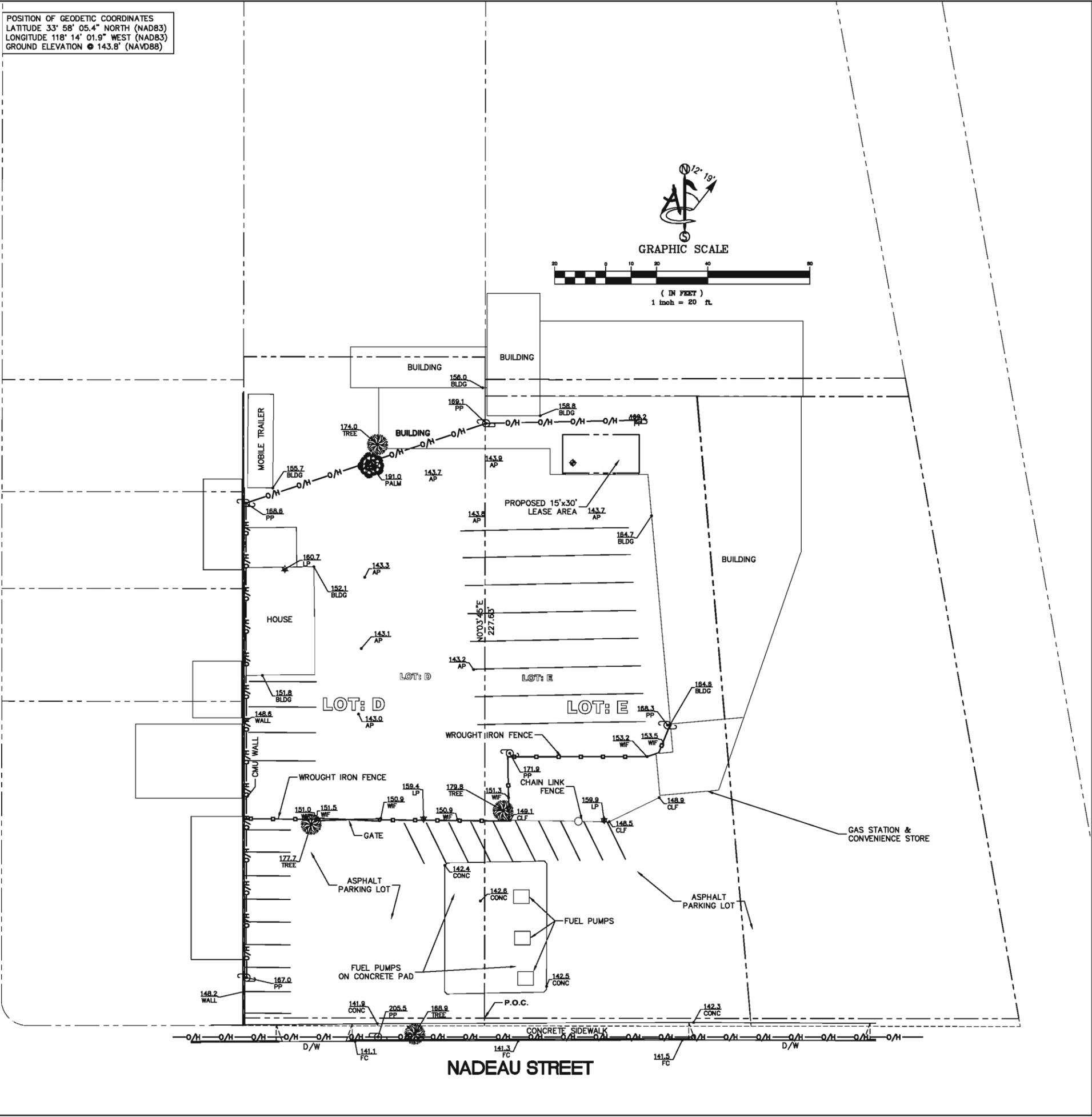
FLOOD ZONE

THIS PROJECT APPEARS TO BE LOCATED WITHIN AN AREA FOR WHICH THE FLOOD INSURANCE RATE MAP HAS NOT BEEN PRINTED. COMMUNITY PANEL #06037C1805F HAS NOT BEEN PRINTED.

POSITION OF GEODETIC COORDINATES
 LATITUDE 33° 58' 05.4" NORTH (NAD83)
 LONGITUDE 118° 14' 01.9" WEST (NAD83)
 GROUND ELEVATION 143.8' (NAVD88)

LOU DILLON AVENUE

LEGEND			
NG	NATURAL GRADE		FIRE HYDRANT
FC	FACE OF CURB		POWER POLE
AP	ASPHALT		LIGHT POLE
CMU	CONCRETE MASONRY UNIT		ELECTRICAL TRANSFORMER
EP	EDGE OF PAVEMENT		UTILITY PEDESTAL
CONC	EDGE OF CONCRETE		UTILITY VAULT
CLF	CHAIN LINK FENCE		POSITION OF GEODETIC COORDINATES
WIF	WROUGHT IRON FENCE		SPOT ELEVATION
LP	LIGHT POLE		WATER CONTROL VALVE
WALL	TOP OF WALL		GAS VALVE
	TREES		CMU WALLS
			CHAIN LINK FENCE
			WROUGHT IRON FENCE
			CURBLINES
			CONCRETE LIMITS
			EXISTING BUILDINGS
			PARKING STRIPES
			OVERHEAD LINES
			SECTION LINES
			STREET CENTERLINES
			RIGHT OF WAY LINES
			SUBJECT PROPERTY LINE
			ADJACENT PROPERTY LINE
			EASEMENT LINES
			SETBACK LINES
			TIE LINES
			LEASE AREA LIMITS



PROJECT INFORMATION:

MARBRISA
 2121 NADEAU STREET
 LOS ANGELES, CALIFORNIA 90001
 LOS ANGELES COUNTY

ORIGINAL ISSUE DATE:

05/13/2014

REV.: DATE: DESCRIPTION: BY:

REV.	DATE	DESCRIPTION	BY
1	06/16/2014	LEASE AREA	MF

PLANS PREPARED BY:

DELTA GROUPS ENGINEERING, INC.
 CONSULTING ENGINEERS
 2362 McGAW AVE
 IRVINE, CA 92614
 TEL. (949) 822-0333 FAX (949) 822-0331

CONSULTANT:

Ambit
 428 MAIN STREET SUITE 206
 HUNTINGTON BEACH, CA 92648 (602)463-0472

DRAWN BY: CHK.: APV.:

RC	MF	JG
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LICENSER:

SHEET TITLE:

SITE SURVEY

SHEET NUMBER:

LS-1

verizonwireless
 15505 SAND CANYON AVE.
 BUILDING 'D' 1st FLOOR
 IRVINE, CA 92618
 PHONE (949) 286-7000

DELTA GROUPS
ENGINEERING, INC.
 CONSULTING ENGINEERS
 2362 MCGAW AVE.
 IRVINE, CA 92614
 TEL: 949-622-0333
 FAX: 949-417-2663

DGE JOB # 113VW052A

SITE NAME

MARBRISA

SITE ADDRESS

**2121 NADEAU STREET
 LOS ANGELES, CA 90001**

REVISIONS		
NO.	DATE	DESCRIPTION
△	06/13/14	90% ZD
△	06/19/14	100% ZD
△	06/25/14	100% ZD
△	08/24/14	100% ZD
△	03/18/15	100% ZD

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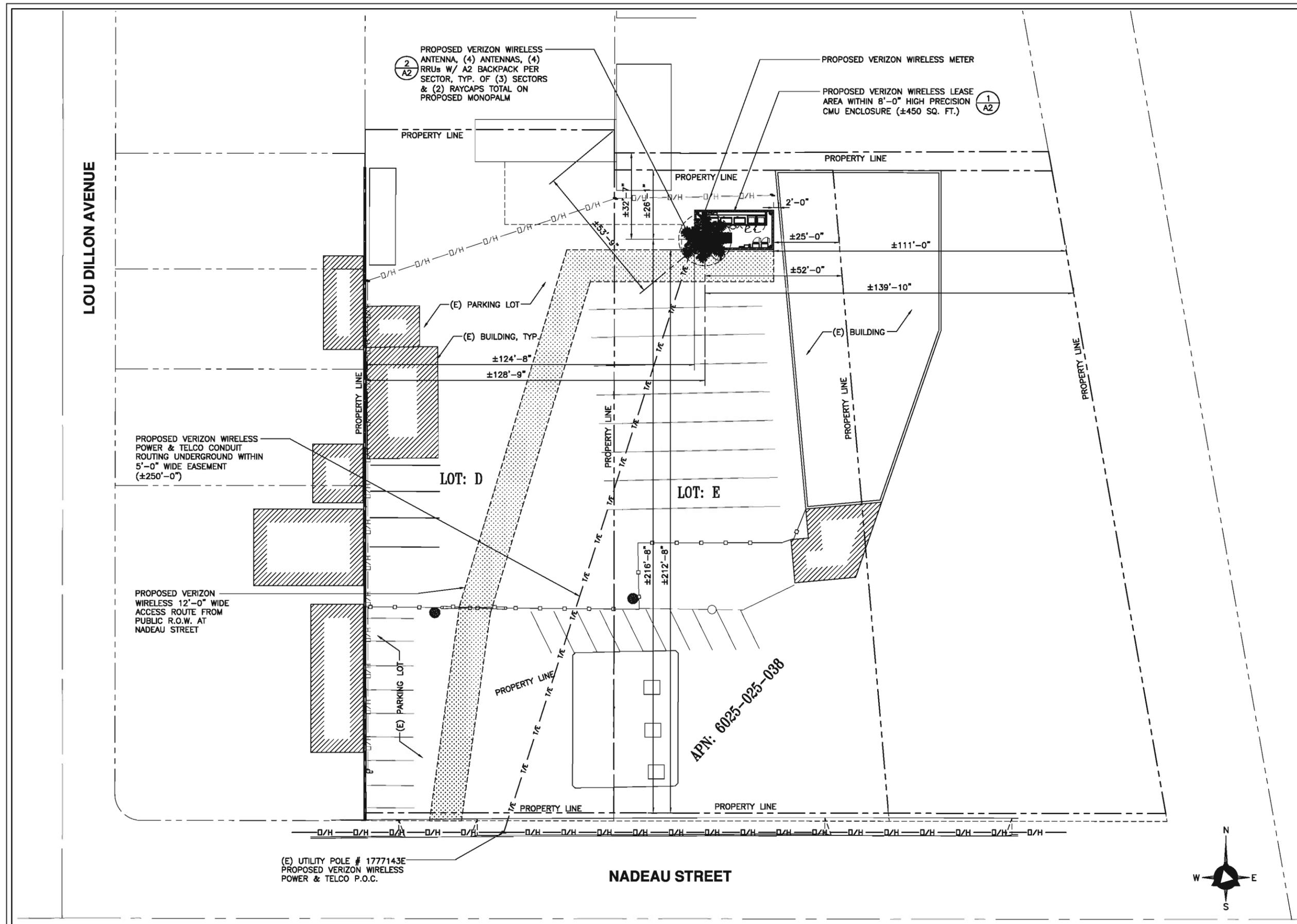
SPACE RESERVED FOR PROFESSIONAL SEALS

SHEET TITLE

SITE PLAN

SHEET NUMBER

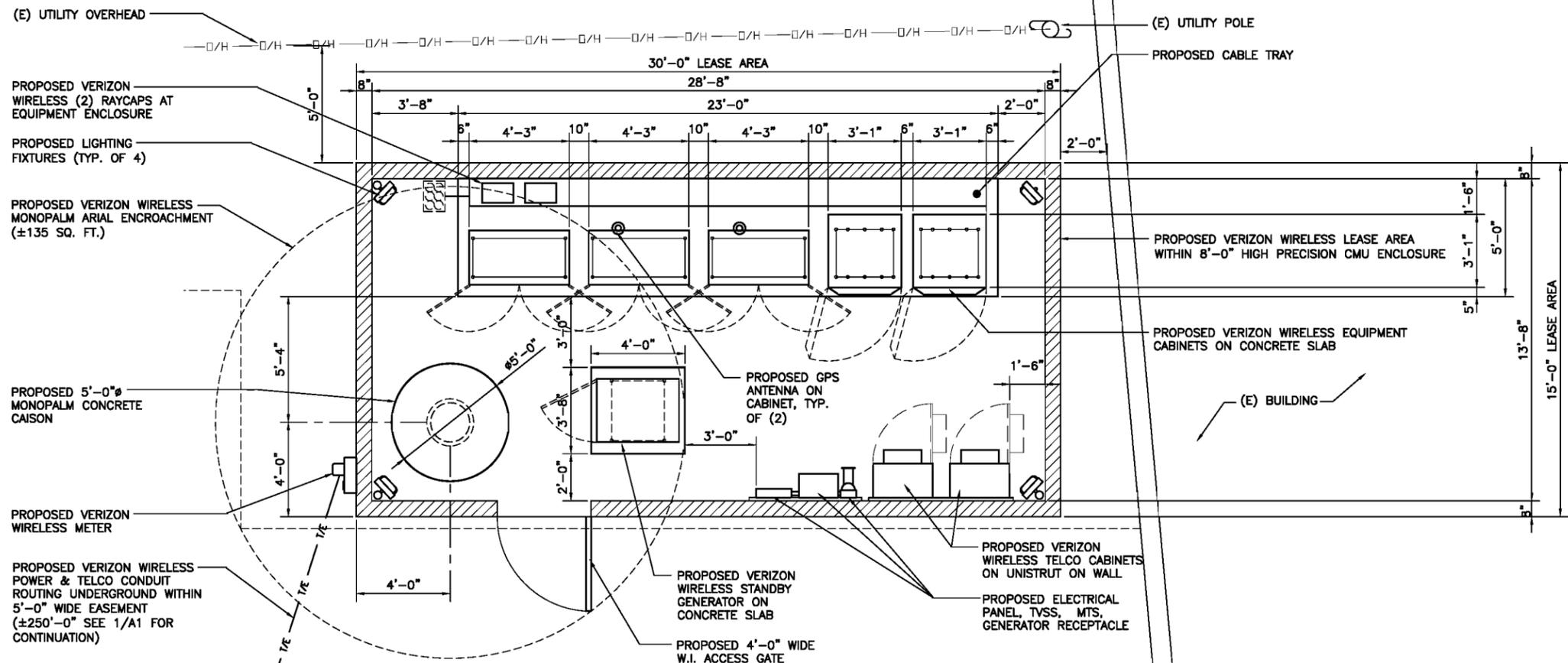
A-1



SITE PLAN

SCALE: 1/16" = 1'-0"
 16' 0' 16' 32'

1



verizon wireless
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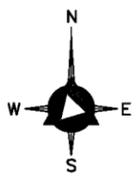
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EQUIPMENT LAYOUT

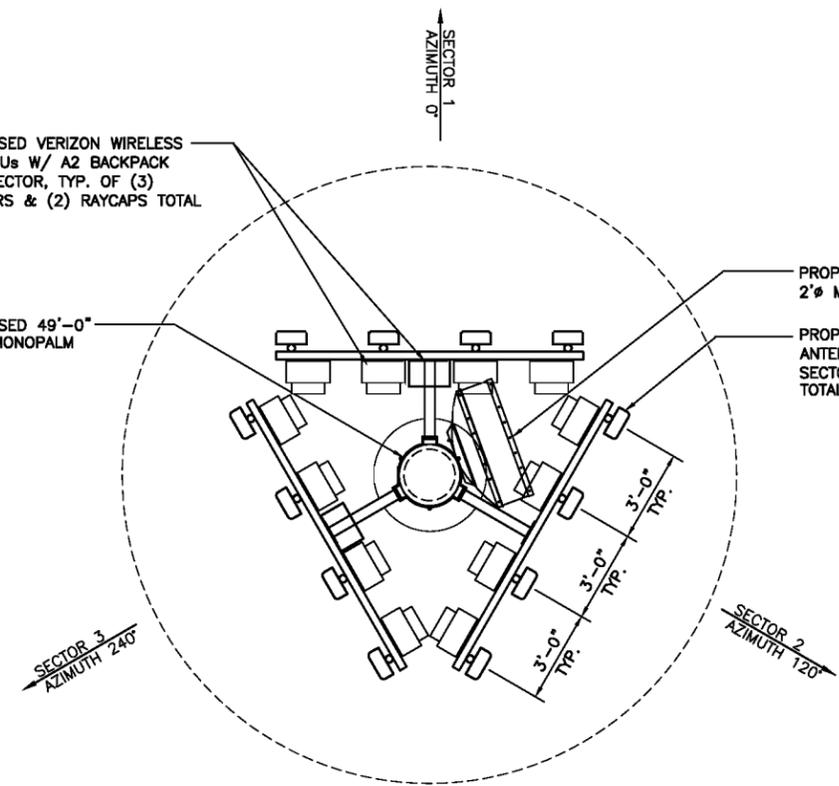
SCALE: 3/8" = 1'-0" 1

PROPOSED VERIZON WIRELESS (4) RRUs W/ A2 BACKPACK PER SECTOR, TYP. OF (3) SECTORS & (2) RAYCAPS TOTAL

PROPOSED 49'-0" HIGH MONOPALM

PROPOSED VERIZON WIRELESS 2' MICROWAVE ANTENNA

PROPOSED VERIZON WIRELESS ANTENNA, (4) ANTENNAS PER SECTOR, TYP. OF (3) SECTORS TOTAL



ANTENNA LAYOUT

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

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 CHECKED BY: --

SPACE RESERVED FOR PROFESSIONAL SEALS

SHEET TITLE

**EQUIPMENT LAYOUT &
 ANTENNA LAYOUT**

SHEET NUMBER

A-2

verizonwireless
 15505 SAND CANYON AVE.
 BUILDING 'D' 1st FLOOR
 IRVINE, CA 92618
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SITE NAME

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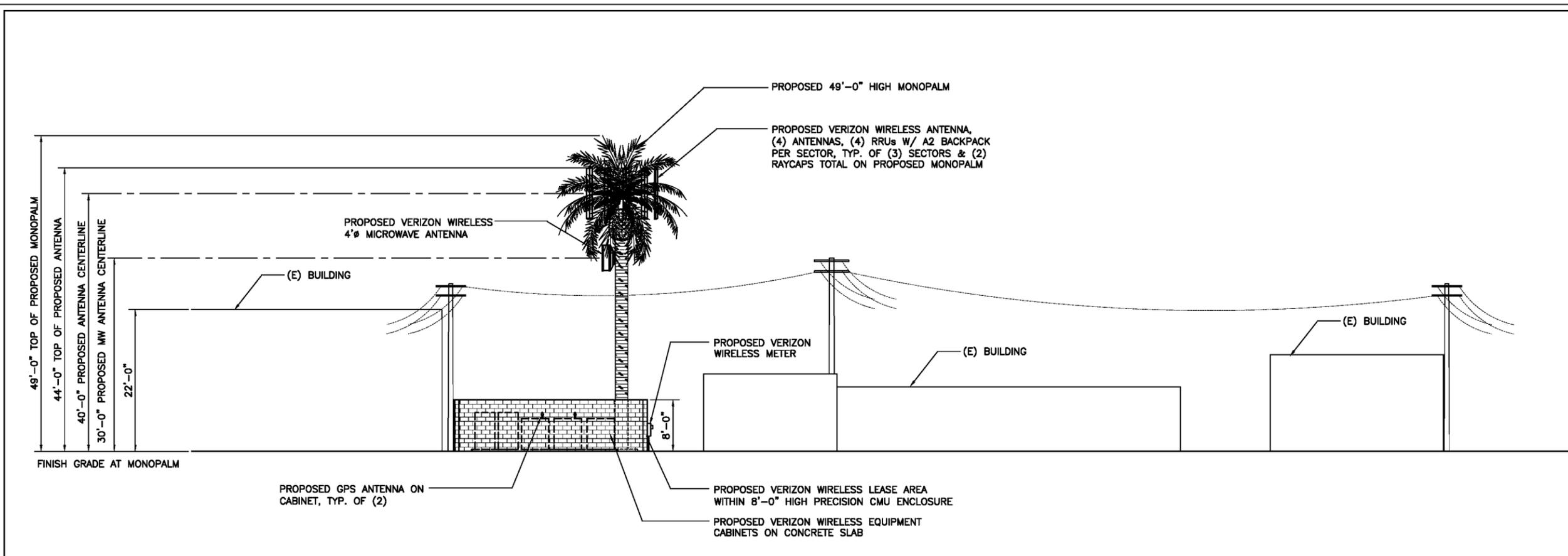
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SHEET TITLE

NORTH & EAST ELEVATIONS

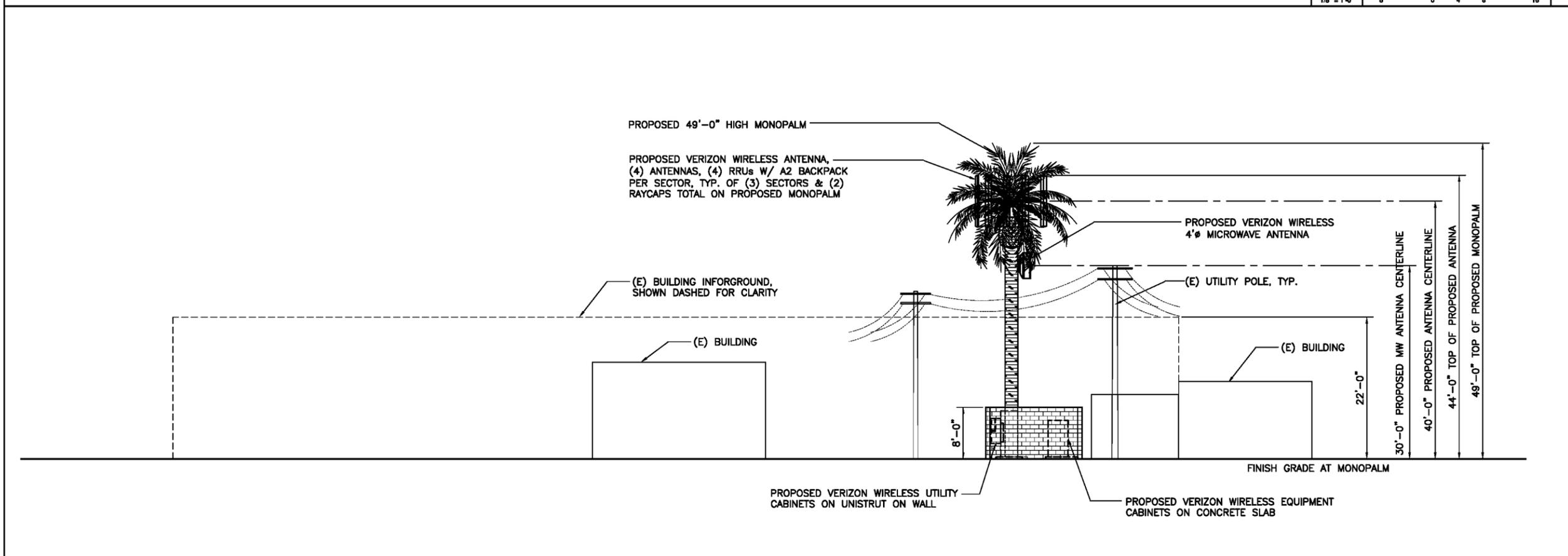
SHEET NUMBER

A-3



NORTH ELEVATION

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



EAST ELEVATION

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

REVISIONS		
NO.	DATE	DESCRIPTION
1	06/13/14	90% ZD
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3	06/25/14	100% ZD
4	08/24/14	100% ZD
5	03/18/15	100% ZD

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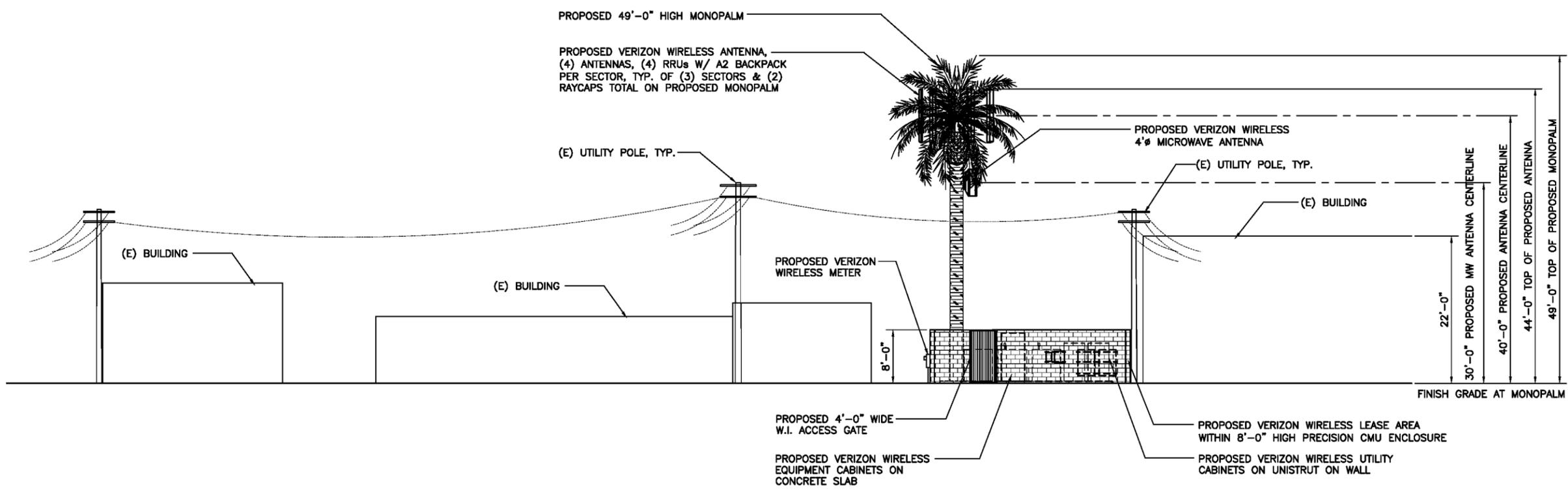
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SHEET TITLE

SOUTH & WEST ELEVATIONS

SHEET NUMBER

A-4

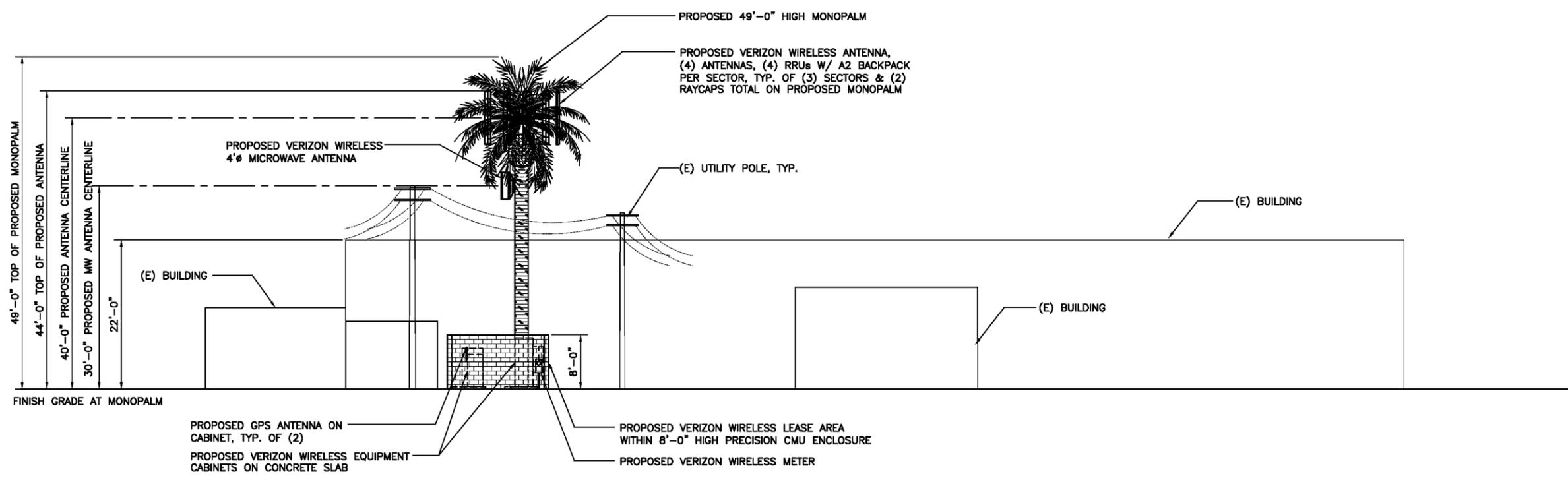


SOUTH ELEVATION

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

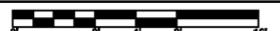


1



WEST ELEVATION

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



2