ABBREVIATIONS								
ABV.	ABBREVIATION	EQ.	EQUAL	MECH.	MECHANICAL			
AC	ACOUSTIC(AL)	EQUIP.	EQUIPMENT	MET.	METAL			
A/C	AIR CONDITIONING	EXIST.	EXISTING	MIN.	MINIMUM			
ALT.	ALTERNATE	EX.	EXTERIOR	MISC.	MISCELLANEOUS			
ALUM.	ALUMINUM	F.S.	FACE OF STUD	NAT.	NATURAL			
A.B.	ANCHOR BOLT	FIN.	FINISH	N.	NORTH			
APPROX.	APPROXIMATE	FIX.	FIXURE	N.I.C.	NOT IN CONTRACT			
ARCH.	ARCHITECT(URAL)	FL.	FLOOR	N.T.S.	NOT TO SCALE			
A.C.	ASPHALTIC CONCRETE	F.L.	FLOW LINE	O.C.	ON CENTER			
BM.	BEAM	F.D.	FLOOR DRAIN	O.D.	OUTSIDE DIAMETER			
BLK(G)	BLOCKING	FLOUR.	FLOURESCENT	OPNG.	OPENING			
BD.	BOARD	FT./	FOOT PER	OPP.	OPPOSITE			
BOT.	ВОТТОМ	FTG.	FOOTING	PL.	PLATE			
BLDG.	BUILDING	FDN.	FOUNDATION	PLYWD.	PLYWOOD			
CAB.	CABINET	GAL.	GALLON	REINF.	REINFORCE(ING)			
C.I.	CAST IRON	GALV.	GALVANIZED	RM.	ROOM			
C.B.	CATCH BASIN	G.I.	GALVANIZED IRON	SCHED.	SCHEDULE			
CLG.	CEILING	G.	GAS	SEC.	SECTION			
CEM.	CEMENT	GA.	GAUGE	SHT.	SHEET			
CER.	CERAMIC	GL.	GLASS	SIM.	SIMILAR			
C.O.	CLEAN OUT	G.L.	GLUED LAMINATE	S.	SOUTH			
CLR.	CLEAR	GYP.	GYPSUM	SPECS.	SPECIFICATIONS			
COL.	COLUMN	HT.	HEIGHT	SQ.	SQUARE			
CONC.	CONCRETE	н.м.	HOLLOW METAL	STD.	STANDARD			
CONN.	CONNECTION	HORIZ.	HORIZONTAL	STL.	STEEL			
CONT.	CONTINUE(OUS)	H.B.	HOSE BIBB	STRUCT.	STRUCTURAL			
DET.	DETAIL	INFO.	INFORMATION	SUSP.	SUSPENDED			
DIAM.	DIAMETER	I.D.	INSIDE DIAMETER	T & P	TELEPHONE & POWER			
DIM.	DIMENSION			THK.	THICK			
DR.	DOOR	INSUL.	INSULATE(ION)	T & B	TOP & BOTTOM			
DBL.	DOUBLE	INT.	INTERIOR	TYP.	TYPICAL			
DN.	DOWN	JT.	JOINT	U.N.O.	UNLESS NOTED OTHERWISE			
DS.	DOWN SPOUT	KIT.	KITCHEN	VENT.	VENTILATION			
DWG.	DRAWING	LAB.	LABORATORY	VERT.	VERTICAL			
D.F.	DRINKING FOUNTAIN	LT.	LIGHT	W. -	WATER			
EA.	EACH	LIN.	LINEAL	WT.	WEIGHT			
E.	EAST	MFR.	MANUFACTUR(ER'S)	W.W.M.	WELDED WIRE MESH			
ELEC.	ELECTRIC(AL)	M.O.	MASONRY OPENING	W.	WEST			
EL.	ELEVATION	MAT.	MATERIAL	W/	WITH			
ENCL.	ENCLOSURE	MAX.	MAXIMUM	WD.	WOOD			

VICINITY MAP

Ebony Ave

PROJECT INFORMATION

2022 CALIFORNIA ADMINISTRATIVE CODE

2022 CALIFORNIA BUILDING CODE (C.B.C.)

2022 CALIFORNIA ELECTRICAL CODE (C.E.C.)

2022 CALIFORNIA MECHANICAL CODE (C.M.C.)

2022 CALIFORNIA PLUMBING CODE (C.P.C.)

2022 CALIFORNIA FIRE CODE (C.F.C.)

(BASED ON THE 2020 NATIONAL ELECTRICAL CODE)

BASED ON THE 2021 UNIFORM PLUMBING CODE)

2022 CALIFORNIA ENERGY CODE (PART 6, TITLE-24, CCR)

PART 1, TITLE 24, C.C.R.

PART 2, TITLE 24, C.C.R.

PART 3, TITLE 24, C.C.R.

PART 4, TITLE 24, C.C.R.

PART 5, TITLE 24, C.C.R.

PART 9, TITLE 24, C.C.R.

REQUIRED.

AMENDMENTS)

ALL WORK AND MATERIALS SHALL COMPLY WITH THE FOLLOWING:

BASED ON THE 2021 INTERNATIONAL BUILDING CODE WITH 2022 CALIFORNIA

(BASED ON THE 2021 UNIFORM MECHANICAL CODE WITH 2022 CALIFORNIA AMENDMENTS)

2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (C.G.B.S.C.) (PART 11, TITLE-24, CCR)

BASED ON THE 2021 INTERNATIONAL FIRE CODE WITH 2022 CALIFORNIA AMENDMENTS)

CONSERVATION, LISTS OF STANDARDS, AND DISABLED ACCESS REGULATIONS WHERE

2022 TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

AND ALL APPLICABLE CODES, LOCAL, CURRENT OSHA LAWS, T-24 ENERGY

Imperial Beach Blvd

## PROJECT DESCRIPTION

PROPOSED PLANNING DEPARTMENT CUP RENEWAL FOR AN EXISTING VERIZON WIRELESS COMMUNICATIONS UNMANNED SUBSTATION TO CONSIST OF THE FOLLOWING:

- REMOVAL OF (3) PREVIOUSLY APPROVED PANEL ANTENNAS MOUNTED ON AN EXISTING 30' H. LIGHT POLE, CONCEALED WITHIN AN EXISTING 24" DIA. x 7' H. FRP RAYDOME ATOP THE POLE.
- INSTALLATION OF (3) PANEL ANTENNAS MOUNTED ON THE EXISTING 30' H. LIGHT POLE, CONCEALED WITHIN AN EXISTING 24" DIA. x 7' H. FRP RAYDOME ATOP THE POLE. INSTALLATION OF (3) NEW VZW RRU'S AT THE BASE OF THE (E) LIGHT POLE, CONCEALED
- WITHIN THE EXISTING FENCED ENCLOSURE. REMOVAL OF (1) PREVIOUSLY APPROVED VZW 3315 RAYCAP SURGE PROTECTION BOX AT THE BASE OF THE (E) LIGHT POLE, CONCEALED WITHIN THE EXISTING FENCED ENCLOSURE.
- INSTALLATION OF (1) NEW VZW 6627 RAYCAP SURGE PROTECTION BOX AT THE BASE OF THE (E) LIGHT POLE, CONCEALED WITHIN THE EXISTING FENCED ENCLOSURE. REMOVAL OF (3) PREVIOUSLY APPROVED VZW 8843 RRU'S AT THE BASE OF THE (E)
- LIGHT POLE, CONCEALED WITHIN THE EXISTING FENCED ENCLOSURE. INSTALLATION OF (3) NEW VZW 4490 RRU'S AT THE BASE OF THE (E) LIGHT POLE, CONCEALED WITHIN THE EXISTING FENCED ENCLOSURE.
- INSTALLATION OF (3) NEW VZW 8863 RRU'S AT THE BASE OF THE (E) LIGHT POLE, CONCEALED WITHIN THE EXISTING FENCED ENCLOSURE.

#### ITEMS TO REMAIN UNCHANGED:

- PREVIOUSLY APPROVED ±33 S.F. FENCED ENCLOSURE AT BASE OF (E) LIGHT POLE. PREVIOUSLY APPROVED 16' x 14' VERIZON WIRELESS EQUIPMENT BUILDING
- PREVIOUSLY APPROVED GROUND MTD. HVAC CONDENSER UNITS (TYP. OF 2) PREVIOUSLY APPROVED UNDERGROUND COAX CABLES FROM EQUIPMENT ROOM TO ANTENNAS WITHIN LIGHT POLE
- PREVIOUSLY APPROVED UTILITY ROUTES FOR POWER & FIBER TO VERIZON WIRELESS EQUIPMENT ROOM (BUILDING)

## **CONSTRUCTION DATA:**

CITY OF IMPERIAL BEACH JURISDICTION: TYPE OF CONSTRUCTION: OCCUPANCY: ZONING

# Verizon<sup>V</sup>

SITE NAME: "SEACOAST BEACH" (CBAND MOD/CUP RENEWAL)

> FUZE ID#: 16621670 911 SEACOAST DRIVE IMPERIAL BEACH, CA 91932

REFERENCE GOOGLE MAPS

Grove Ave Hickory Ct Holly Ave

Hemlock Ave

Iris Ave

Holly Ave

Hemlock Av

Oneonta Ave

THIS VICINITY MAP NOT TO SCALE

# PROJECT TEAM

APPLICANT: **VERIZON WIREL** 15505 SAND CANYON AVE. BUILDING C IRVINE, CA. 92618

> APPLICANT'S AGENT PLANCOM, INC. 302 STATE PLACE ESCONDIDO, CALIFORNIA 92029 PH: (619) 208-4685

CONTACT: SHELLY KILBOURN

ARCHITECT: DERRA DESIGN, INC. CORONA, CA 92881 PH: (951) 268-1650 CONTACT: JEFF ROEBUCK

BIBBEY REVOCABLE FAMILY TRUST 07-12-04

619-4235133 CONTACT: MICHAEL BIBBEY

# SHEET INDEX

	NUMBER
ELESS	T-1
ANIVONI AVE	

1750 CALIFORNIA AVE., SUITE #102

911 SEACOAST DRIVE IMPERIAL BEACH, CA 91932

DATE

# **APPROVALS**

RF ENGINEER		
SITE DEV.		
SITE ACQ.		
PM		
	-	

INITIALS | COMMENTS

APPROVED BY

# NOTES

DESCRIPTION

TITLE SHEET

**ELEVATIONS** 

LEGAL DESCRIPTION

APN: 625-351-01

THE CURRENT NUMBER OF DIRECTIONAL PANEL ANTENNAS INSTALLED IS THREE (3)

ENLARGED ANTENNA PLAN/ ENLARGED LEASE AREA PLAN

- 2. THE MAXIMUM NUMBER OF GPS ANTENNAS TO REMAIN IS ONE (1)
- 3. THE SIZE, HEIGHT, DIRECTION AND LOCATION OF ANTENNAS SHALL BE ADJUSTED TO MEET SYSTEM REQUIREMENTS AS NEEDED
- 4. ALL ITEMS, WHETHER EXISTING OR NEW, WHICH ARE WITHIN THE VERIZON WIRELESS LEASE AREA ARE TO BE APPROVED

#### **COMMENTS:**

#### NONE

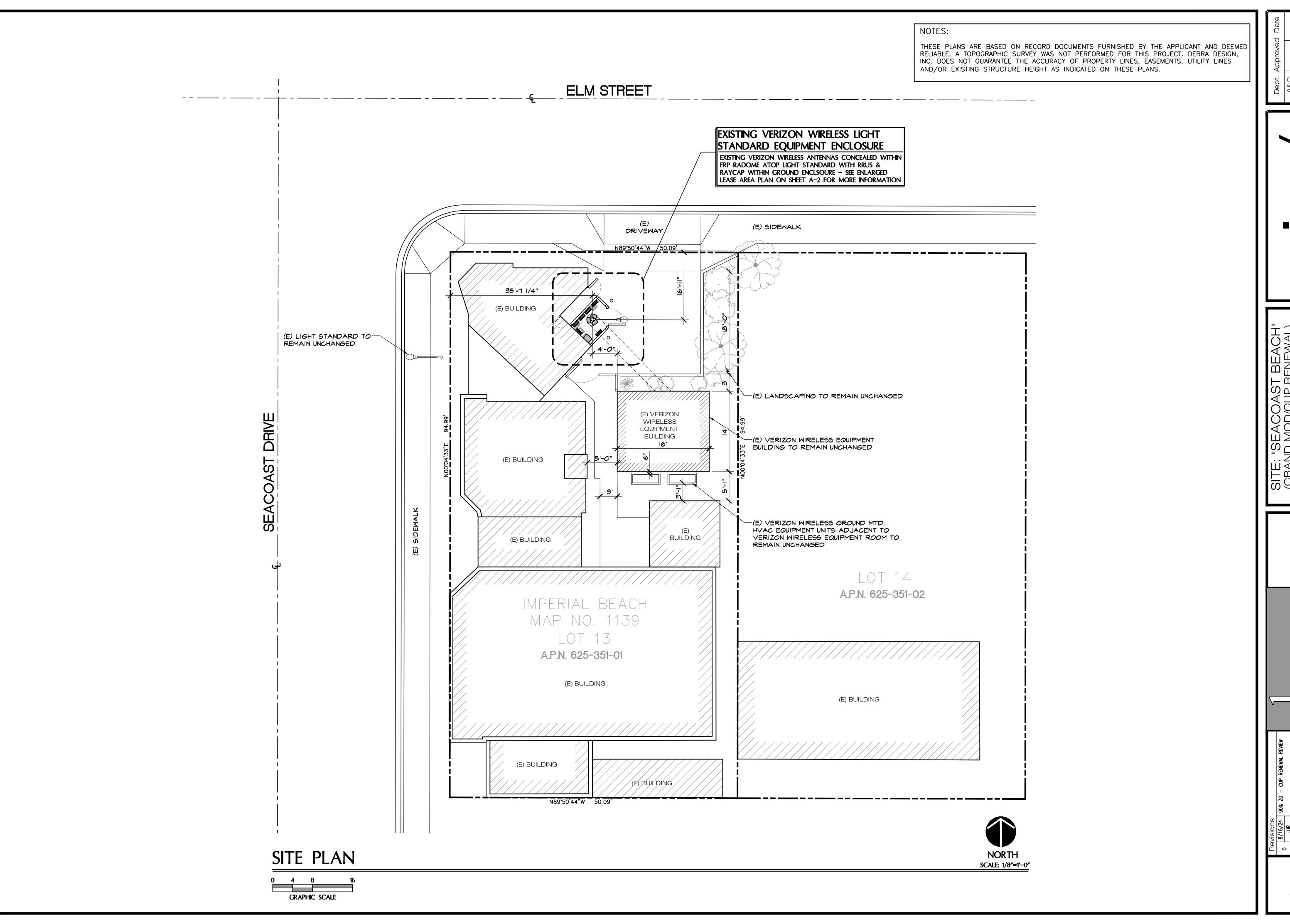
NOT FOR USE OR DISCLOSURE OUTSIDE VERIZON WIRELESS EXCEPT UNDER WRITTEN AGREEMENT

PROPRIETARY INFORMATION

SPECIAL INSPECTIONS

Dept. Approved Date	Ç	Ш	ш.		Ш	Sc	E/OUT   TUO/E
Sept	4&C	RE	ЯF	Z	Ш	SdC	- - - - - - - - -





Dept. Approved Date
A&C
RE
RF
INT
EE
OPS
E/OUT

**EXECUTE S05** Sand Canyon Ave. C2

BAND MOD/CUP RENEW 911 SEACOAST DRIVE MPERIAL BEACH, CA 919

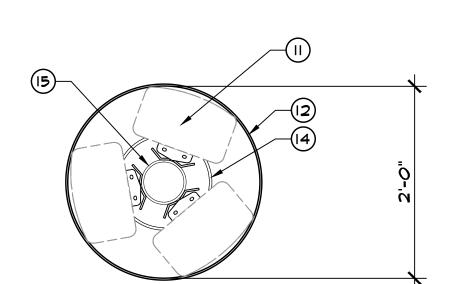
1750 California Ave., Suite #102
Corona, CA 92881

## 8/16/24 | 90% ZD - CUP RENEWAL REVIEW JJR | 8/29/24 | 100% ZD - CUP RENEWAL DRM JJR | 1/10/25 | 100% ZD - PLANNING COMMENTS JJR | 1/22/25 | 100% ZD - PLANNING COMMENTS JJR | CBAND ANT MOD |

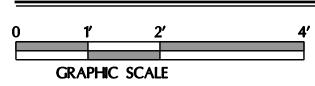
A-1

### KEYNOTES:

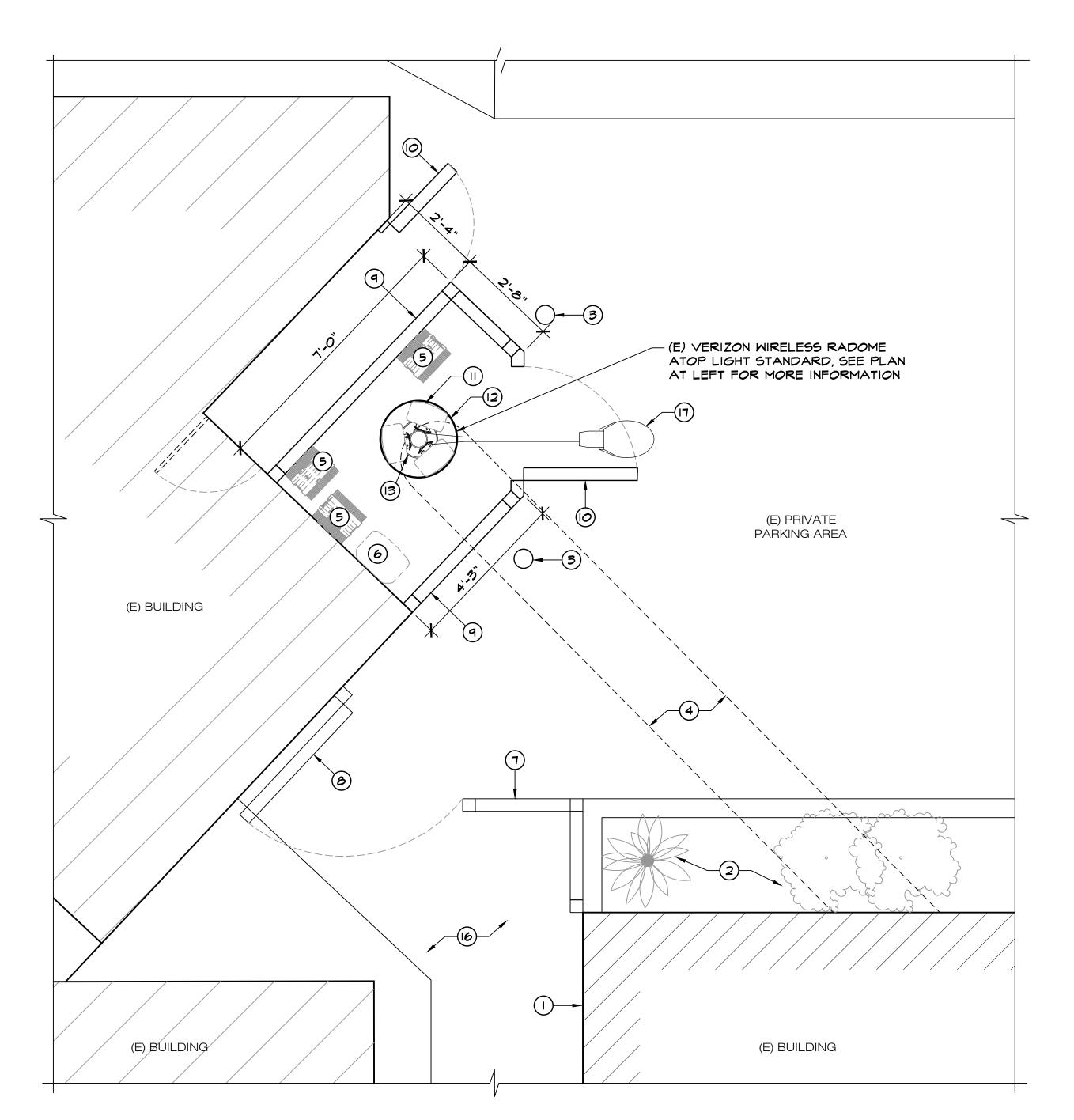
- (E) VERIZON WIRELESS EQUIPMENT BUILDING TO REMAIN UNCHANGED
- (2) (E) LANDSCAPE PLANTER
- (3) (E) BOLLARDS TO REMAIN UNCHANGED
- (4) (E) EXIST. 1-5/8" PHYBRIFLEX CABLES THROUGH (E) U/G CONDUITS TO (E) LIGHT STANDARD
- (5) (E) VERIZON WIRELESS REMOTE RADIO UNIT (RRU) (TYP. OF 3) MTD. ON UNISTRUT TO INTERIOR OF FENCE, TO BE REMOVED & REPLACED
- (E) VERIZON WIRELESS RAYCAP SURGE PROTECTION UNIT (TYP. OF I) MTD. ON UNISTRUT TO WALL AT INTERIOR OF FENCE TO BE REMOVED & REPLACED
- (E) 5'H WOOD FENCE TO REMAIN UNCHANGED
- (8) (E) 4050 WOOD GATE
- (E) 6'H WOOD FENCE AT BASE OF VERIZON WIRELESS LIGHT STANDARD & RADOME
- (E) 6'H WOOD GATE
- (I) (E) VERIZON WIRELESS PREVIOUSLY APPROVED PANEL ANTENNAS (TYP. OF 3) CONCEALED WITHIN FRP RADOME AT (E) LIGHT STANDARD, TO BE REMOVED & REPLACED
- (E) VERIZON WIRELESS 24"\$ x 7" H, FRP RAYDOME W/ FAUX CONC. AGGREGATE FINISH TO REMAIN UNCHANGED ATOP LIGHT STANDARD
- (B) VERIZON WIRELESS LIGHT STANDARD TO REMAIN UNCHANGED
- (4) (E) 12" \$\Pipe STD. PIPE LIGHT STD. TO REMAIN UNCHANGED
- (E) ANTENNA PIPE MAST CONCEALED WITHIN RADOME TO REMAIN UNCHANGED
- (6) (E) SIDEWALK
- (17) (E) LIGHT FIXTURE





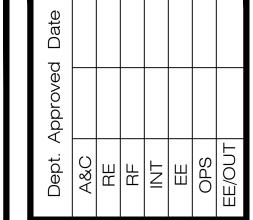






# EXISTING ENLARGED LEASE AREA PLAN





EFIZOTY Sand Canyon Ave. C2

SAND MOD/CUP RENEWAL 911 SEACOAST DRIVE 1PERIAL BEACH, CA 91932 ILARGED ANTENNA PLAN ARGED LEASE AREA PLA ZONING DRAWINGS



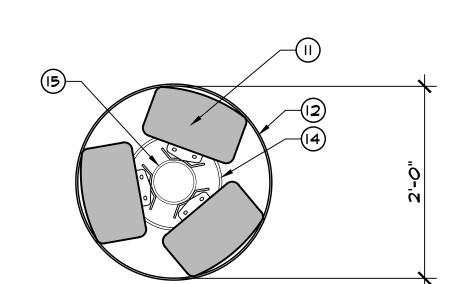
NORTH

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

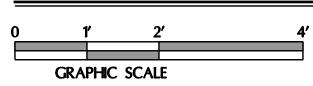
A-2.0

### **KEYNOTES:**

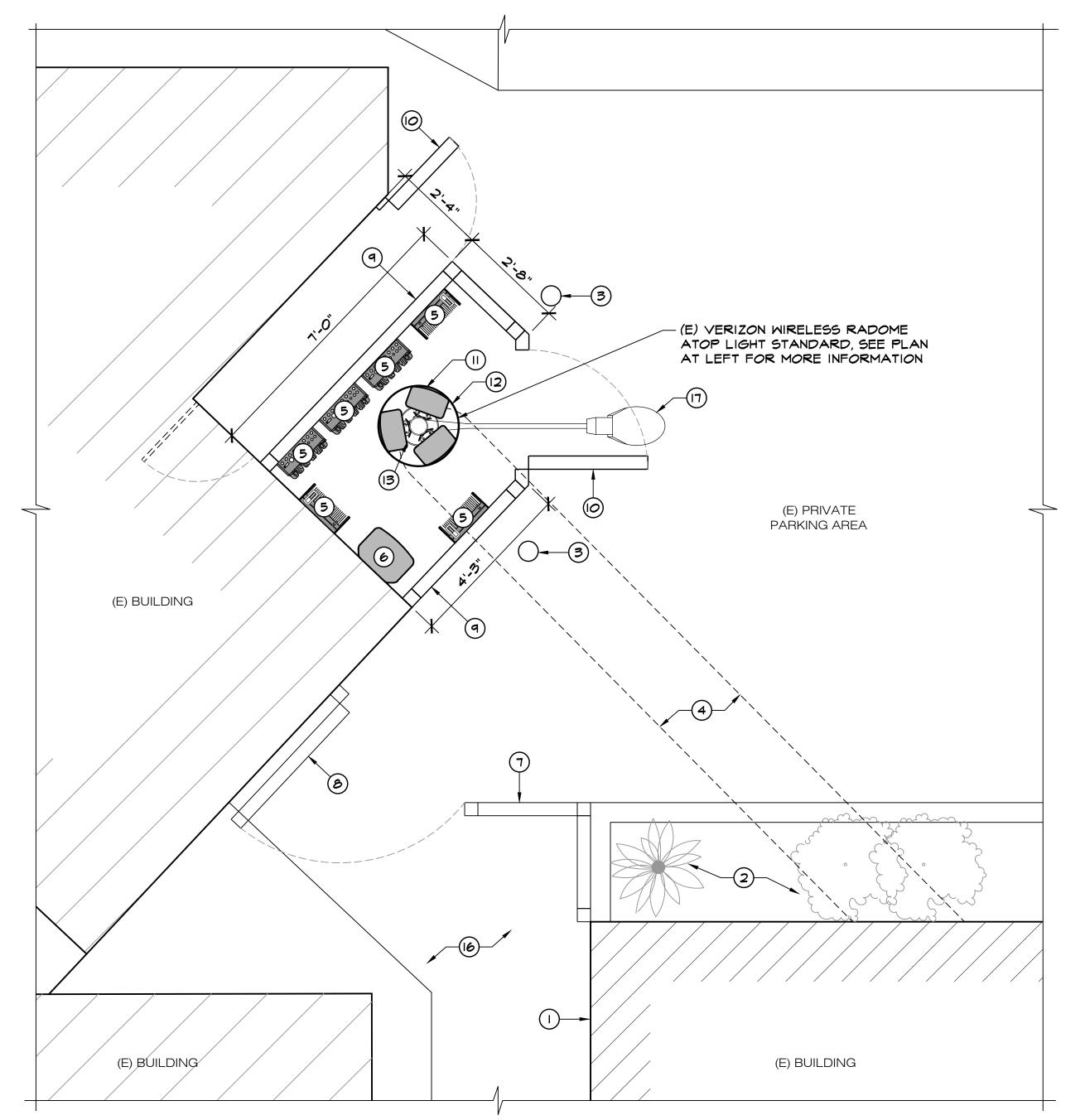
- (E) VERIZON WIRELESS EQUIPMENT BUILDING TO REMAIN UNCHANGED
- (2) (E) LANDSCAPE PLANTER
- (3) (E) BOLLARDS TO REMAIN UNCHANGED
- (4) (E) EXIST. 1-5/8" PHYBRIFLEX CABLES THROUGH (E) U/G CONDUITS TO (E) LIGHT STANDARD
- (5) (NEW) VERIZON WIRELESS REMOTE RADIO UNIT (RRU) (TYP. OF 6) MTD. ON UNISTRUT TO INTERIOR OF FENCE
- (NEW) VERIZON WIRELESS 6627 RAYCAP SURGE PROTECTION UNIT (TYP. OF 1) MTD. ON UNISTRUT TO WALL AT INTERIOR OF
- (E) 5'H WOOD FENCE TO REMAIN UNCHANGED
- (B) (E) 4050 WOOD GATE
- (E) 6'H WOOD FENCE AT BASE OF VERIZON WIRELESS LIGHT STANDARD & RADOME
- (E) 6'H WOOD GATE
- (I) (NEW) VERIZON WIRELESS PANEL ANTENNAS (TYP. OF 3) CONCEALED WITHIN FRP RADOME AT (E) LIGHT STANDARD, TO BE REMOVED & REPLACED
- (E) VERIZON WIRELESS 24" $\phi$  x 7" H, FRP RAYDOME W/ FAUX CONC. AGGREGATE FINISH TO REMAIN UNCHANGED ATOP LIGHT STANDARD
- (B) VERIZON WIRELESS LIGHT STANDARD TO REMAIN UNCHANGED
- (4) (E) 12" \$ STD. PIPE LIGHT STD. TO REMAIN UNCHANGED
- (E) ANTENNA PIPE MAST CONCEALED WITHIN RADOME TO REMAIN UNCHANGED
- (6) (E) SIDEWALK
- (17) (E) LIGHT FIXTURE









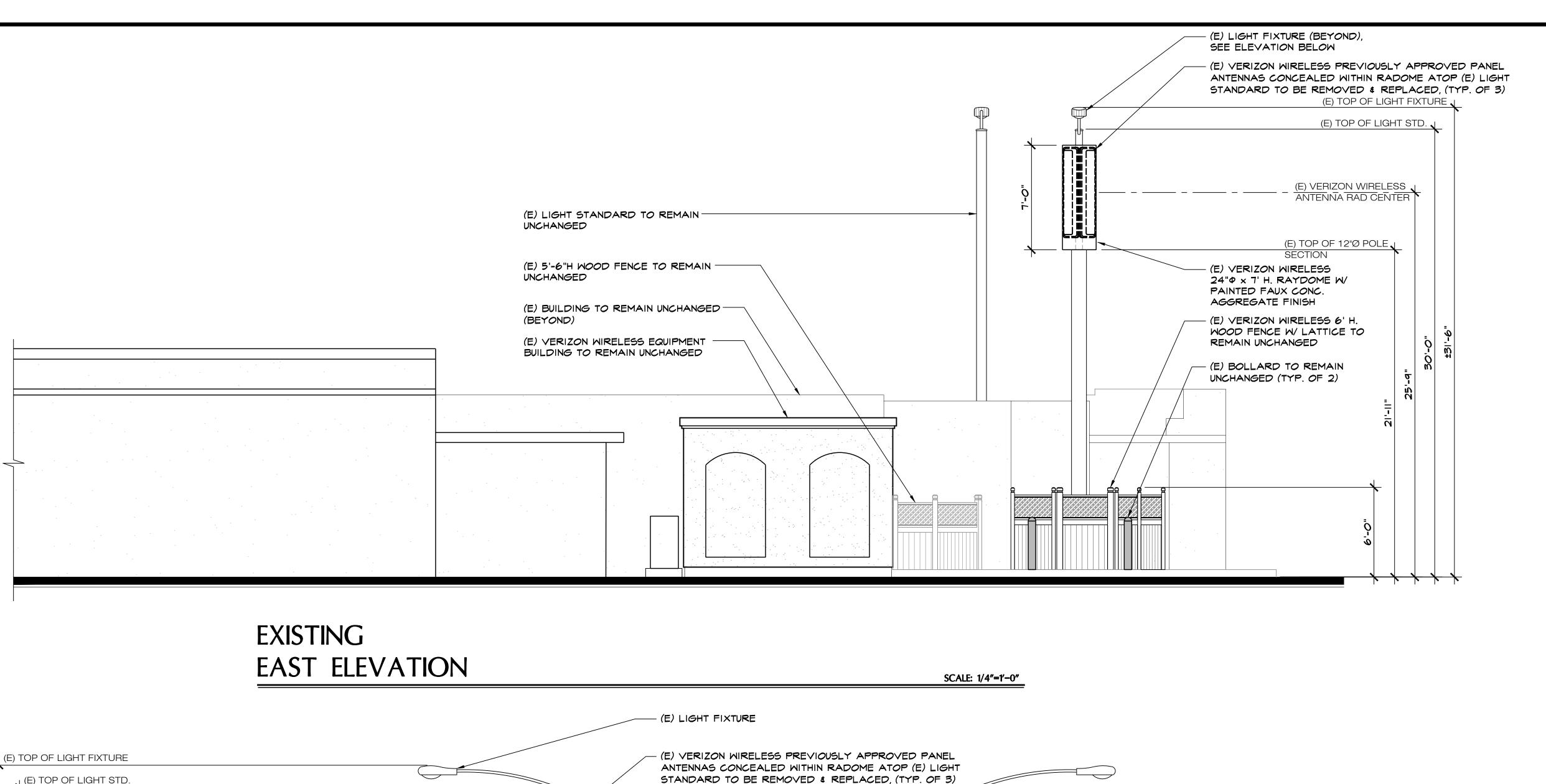


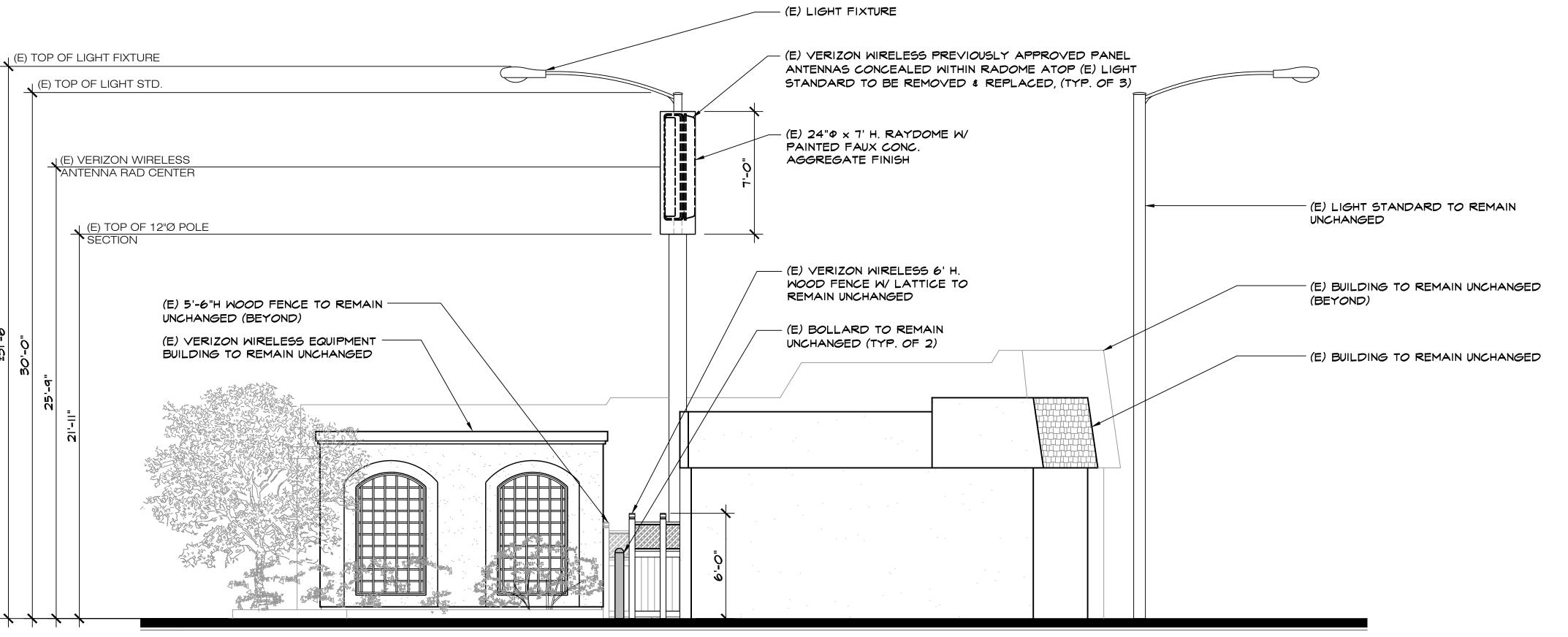


**PROPOSED** 

d Date							
Dept. Approved Date							
Dept. A	A&C	RE	RF	LNI	EE	OPS	EE/OUT







**EXISTING** 

NORTH ELEVATION

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

Dept. Approved Date
A&C
RE
RF
INT
EE
OPS
EE/OUT

**EED TO THE SECONT OF THE SECO** 

SITE: "SEACOAST BEACH" (CUP RENEWAL) 911 SEACOAST DRIVE IMPERIAL BEACH, CA 91932

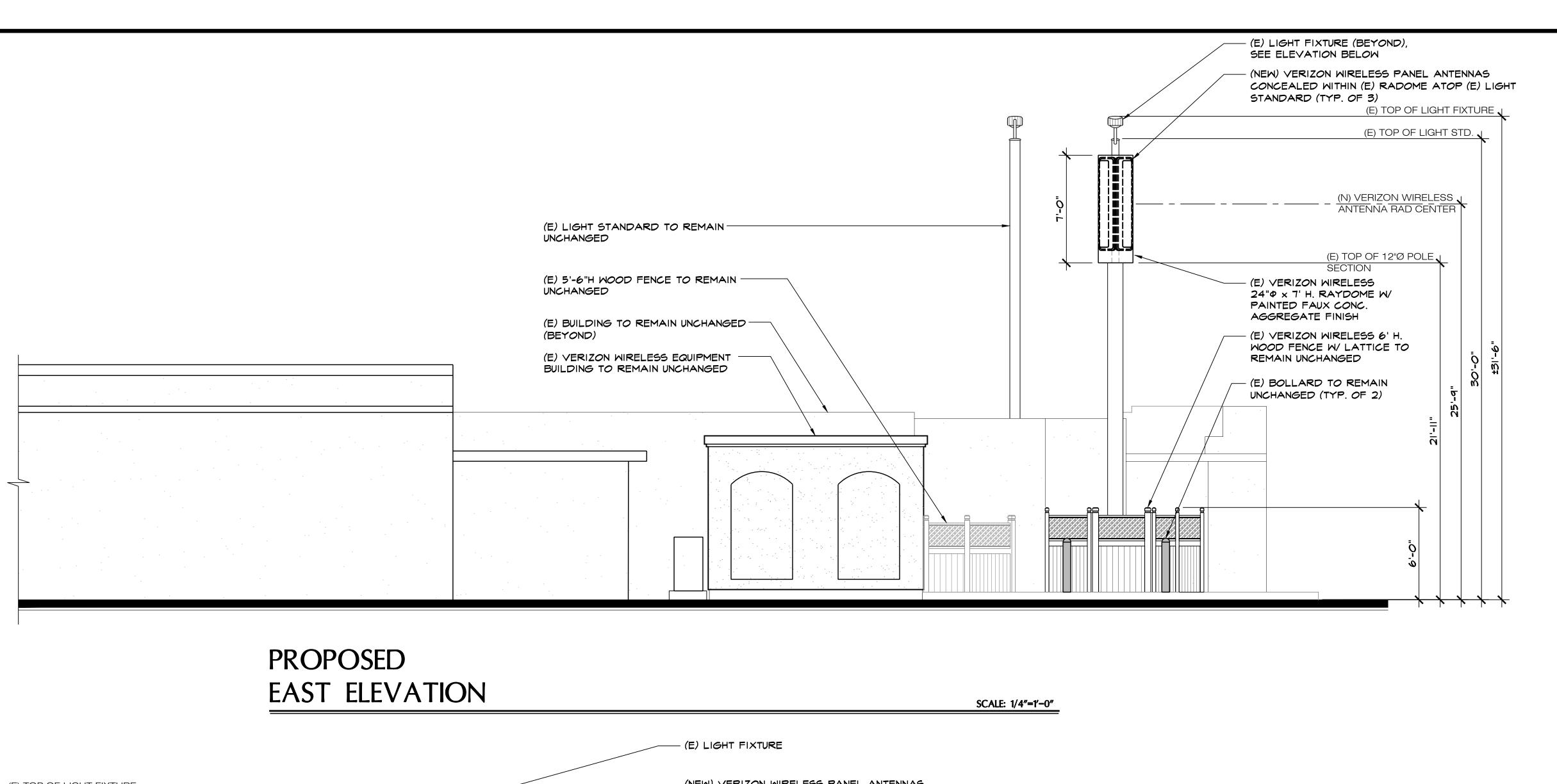
1750 California Ave., Suite #102

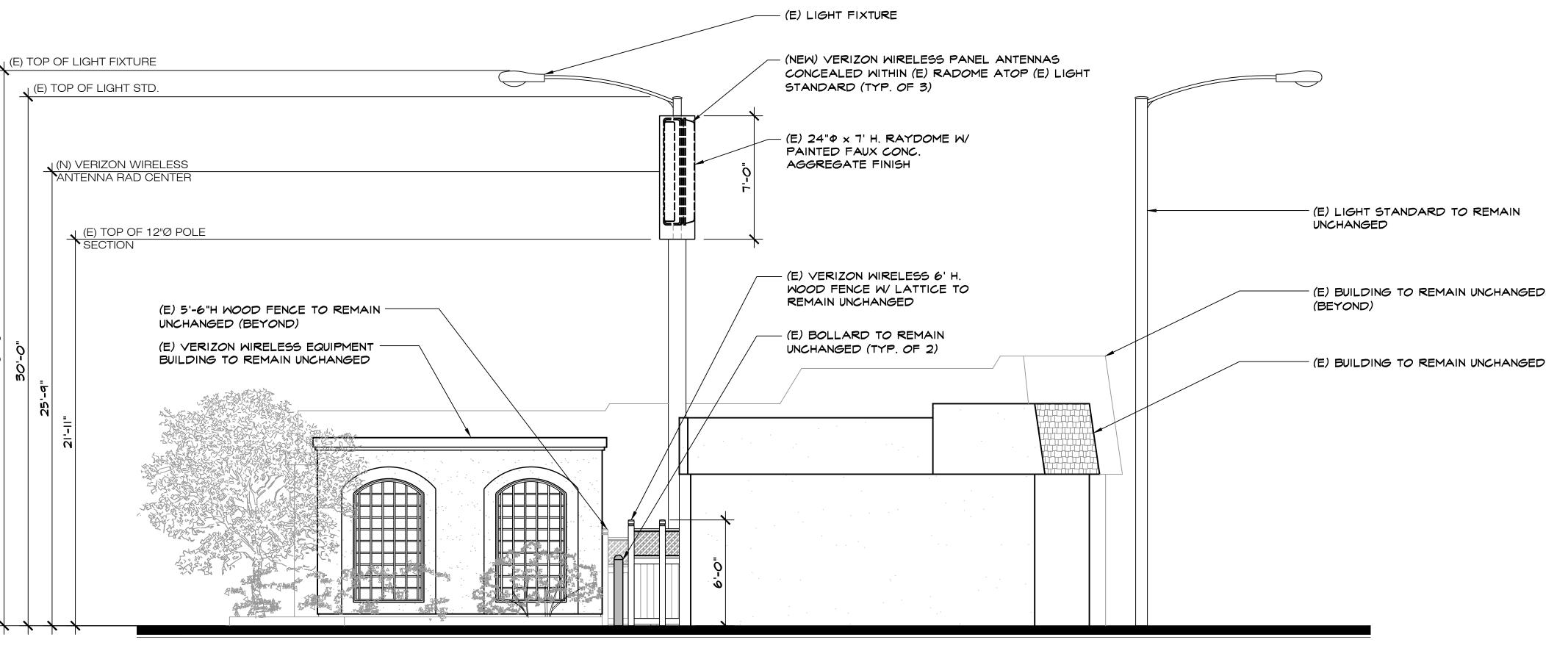
### 8/16/24 ### 90% ZD - CUP RENEWAL REVIEW

### JJR

###

A - 3.0





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

**PROPOSED** 

NORTH ELEVATION

Dept. Approved Date

A&C
RE
RF
INT
EE
OPS
OPS
EE/OUT

**VETIZOT**15505 Sand Canyon Ave. C2

SITE: "SEACOAST BEACH (CBAND MOD/CUP RENEWAL) 911 SEACOAST DRIVE IMPERIAL BEACH, CA 91932

1750 California Ave., Suite #102
Corona. CA 92881

| Revisions | 8/16/24 | 90% ZD - CUP RENEWAL REVIEW | 0 | JUR | 100% ZD - CUP RENEWAL DRM | 0 | JUR | 1/10/25 | 100% ZD - PLANNING COMMENTS | 0 | JUR | CBAND ANT MOD | JUR | CBAND ANT MOD |

A - 3.1