

CANAL & 28TH

LA0157 FA#10087292 1C WAVE 6

2911 SANTE FE AVENUE LONG BEACH, CA 90810 CITY OF LONG BEACH

LATITUDE: 33.81028000 / 33° 48' 37.008" N (NAD 83) LONGITUDE: -118.21583000 / 118° 12' 56.988" W (NAD 83)

LOS ANGELES MARKET

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT DITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHO IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES

BUILDING/DWELLING CODE
STRUCTURAL, CODE
PLUMBING CODE
MECHANICAL, CODE
ELECTRICAL CODE
FIRE/LIFE SAFETY CODE

CALIFORNIA BUILDING CODE 2010 (IBC 2009)
CALIFORNIA PLUMBING CODE 2010 (UPC 2009)
CALIFORNIA PLUMBING CODE 2010 (UMC 2009)
CALIFORNIA ELECTRICAL CODE 2010 (INEC 2008)

ACCESSIBILITY REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2009 IBC BUILDING CODE.

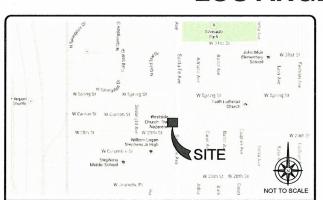
CODE BLOCK

AT&T PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY

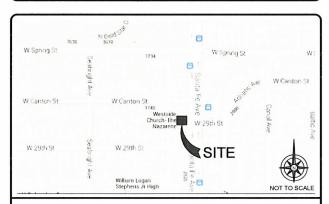
- REMOVE (6) EXISTING ANTENNA INSTALL (12) PROPOSED 6"-0" AIR ANTENNAS (4 PER SECTOR) INSTALL (12) PROPOSED RRU'S
- INSTALL (12) PROPOSED RRU'S
 INSTALL (1) PROPOSED SURGE SUPPRESSOR
 INSTALL (1) PROPOSED PURCELL CABINET
- INSTALL (1) PROPOSED ARGUS POWER CABINET INSTALL (12) PROPOSED FIBER OPTIC CABLES USING EXISTING COAX ROUTE (4 PER SECTOR)

PROJECT DESCRIPTION

APPROVAL	SIGNATURE	DATE
SITE ACQUISITION MANAGER		
CONSTRUCTION MANAGER		
A&E MANAGER		
PLANNING CONSULTANT		
RF MANAGER		
RF ENGINEER		
PROPERTY OWNER		
AT&T REPRESENTATIVE		
AAV MANAGER		
SIGNATURE I	BLOCK	



VICINITY MAP



LOCAL MAP

STARTING FROM AT&T OFFICE; 12900 PARK PLAZA DRIVE, CERRITOS, CA 90703

- HEAD EAST ON PARK PLAZA DR TOWARD SHOEMAKER AVE TURN LEFT ONTO SHOEMAKER AVE
- TURN LEFT ONTO ARTESIA BLVD
- TURN LEFT ONTO ARTESIA BLVD
 TAKE THE RAMP ONTO CA-91 W
 TAKE THE EXIT ONTO 1-710 S TOWARD LONG BEACH
 TAKE THE EXIT ONTO 1-710 S TOWARD LONG BEACH
 TAKE THE INTERSTATE 405 N EXIT TOWARD SANTA MONICA
 FOLLOW SIGNS FOR SANTA FE AVEHUGHES WAY
 TURN LEFT ONTO WARNOCK WAY
 TURN LEFT ONTO SANTA FE AVE
 2911 SANTA FE AVE ON THE RIGHT

DRIVING DIRECTIONS

APPLICANT: ERICSSON ON BEHALF OF AT&T 330 COMMERCE STE. 200 IRVINE, CA 92602 CONTACT: TAI CHITTAVAN PHONE #: (310) 779-2274

PROPERTY INFORMATION:

PROPERTY OWNER: WEST SIDE CHURCH OF NAZARENE ADDRESS:

ZONING CLASSIFICATION: CONSTRUCTION TYPE

OCCUPANCY: JURISDICTION:

CURRENT USE: UNMANNED TELECOM FACILITY PROPOSED USE: UNMANNED TELECOM FACILITY

PARCEL NUMBER (S) 4314-011-036

LEASE AREA

PROJECT SUMMARY

ARCHITECT: TECHNOLOGY ASSOCIATES 5333 MISSION CENTER RD., STE. 220

SAN DIEGO, CA 92108
CONTACT: RYAN LIMA
PHONE #: (858) 300-2346 ext. 1519
EMAIL: ryan.lima@taec.net

STRUCTURAL ENGINEER:

5333 MISSION CENTER RD., STE. 220 SAN DIEGO CA 92108 PHONE #: (858) 300-2346 ext. 1519 EMAIL: ryan.lima@taec.net

SITE ACQ. PROJECT MANAGER:

ERICSSON 330 COMMERCE STE. 200 IRVINE, CA 92602 CONTACT: TAI CHITTAVAN PHONE #: (310) 779-2274 EMAIL: tai.chittavan@ericsson

CONSTRUCTION MANAGER:

ERICSSON 330 COMMERCE STE. 200 IRVINE. CA 92602 CONTACT: JUSTIN RYNEARSON
PHONE #: (760) 412-1932
EMAIL: justin.rynearson@ericsson.coi

PROJECT TEAM

TELCO COMPANY:

PHONE #: EMAIL:

PHONE #: (800) 655-4555

ELECTRICAL COMPANY: SOUTHERN CALIFORNIA EDISON (SCE)

SHEET

A2

A3

A5

A6

Δ7

A8

A9

TITLE SHEET

OVERALL SITE PLAN

ENLARGED SITE PLAN

EXISTING & FINAL NORTH ELEVATION

EXISTING & FINAL SOUTH ELEVATION

EXISTING & FINAL WEST ELEVATION

EXISTING & FINAL EAST ELEVATION

EQUIPMENT PLANS

ANTENNA PLANS

DETAILS

Know what's below. CALL before you dig.

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS & EXISTING LOCATIONS.

CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE

PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME

DESCRIPTION

DIG ALERT

SHEET INDEX

CALL AT LEAST TWO WORKING DAYS BEFORE YOU DIG







5333 MISSION CENTER RD., STE. 220 SAN DIEGO, CA 92108 (858) 300-2346

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IT IS A VIOLATION OF LAW FOR ANY PERSON, ILESS THEY ARE ACTING UNDER THE DIRECTIO OF A LICENSED PROF ESSIONAL ENGINEER, TO ALTER THIS DOCUMEN T.

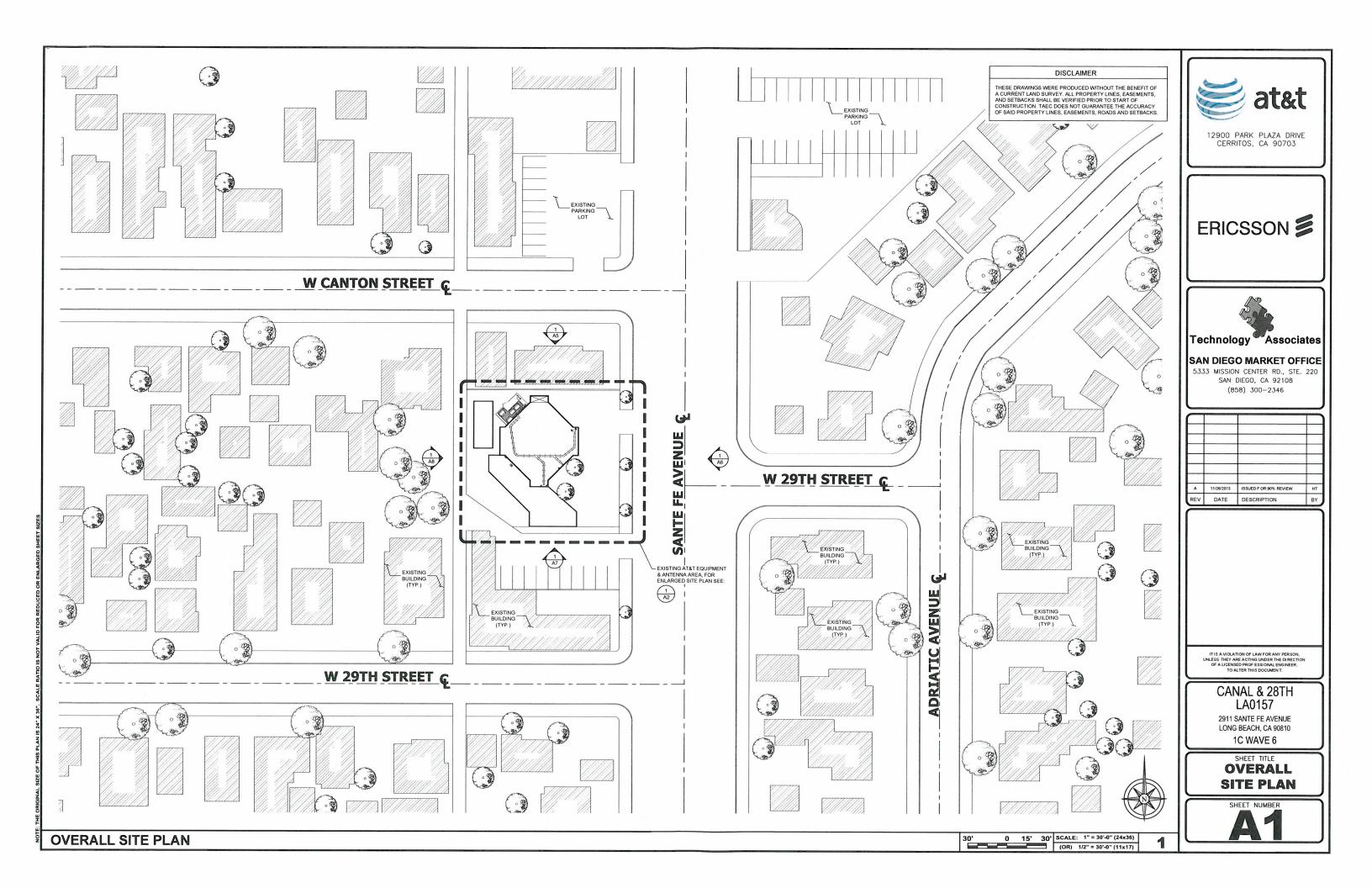
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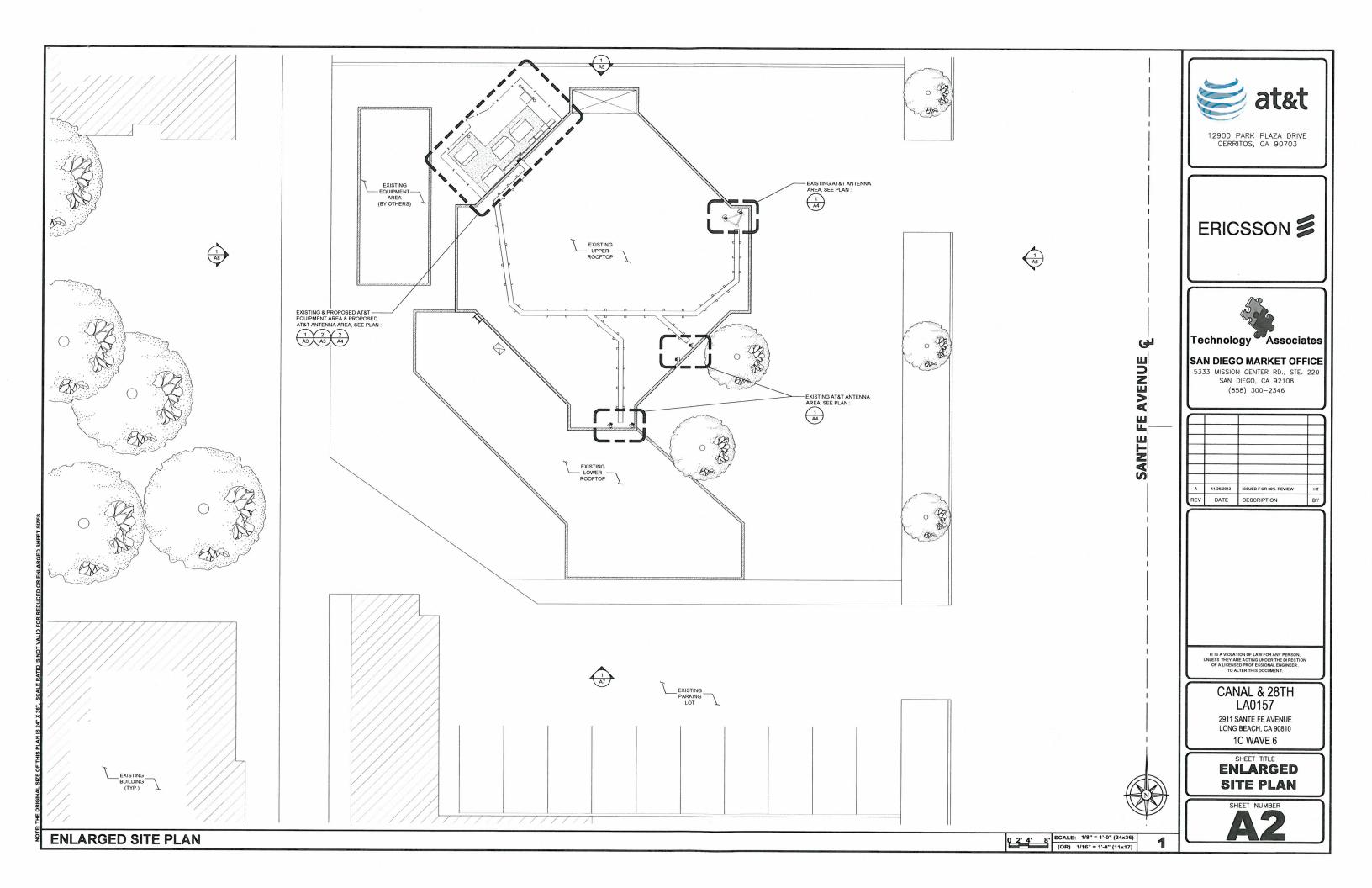
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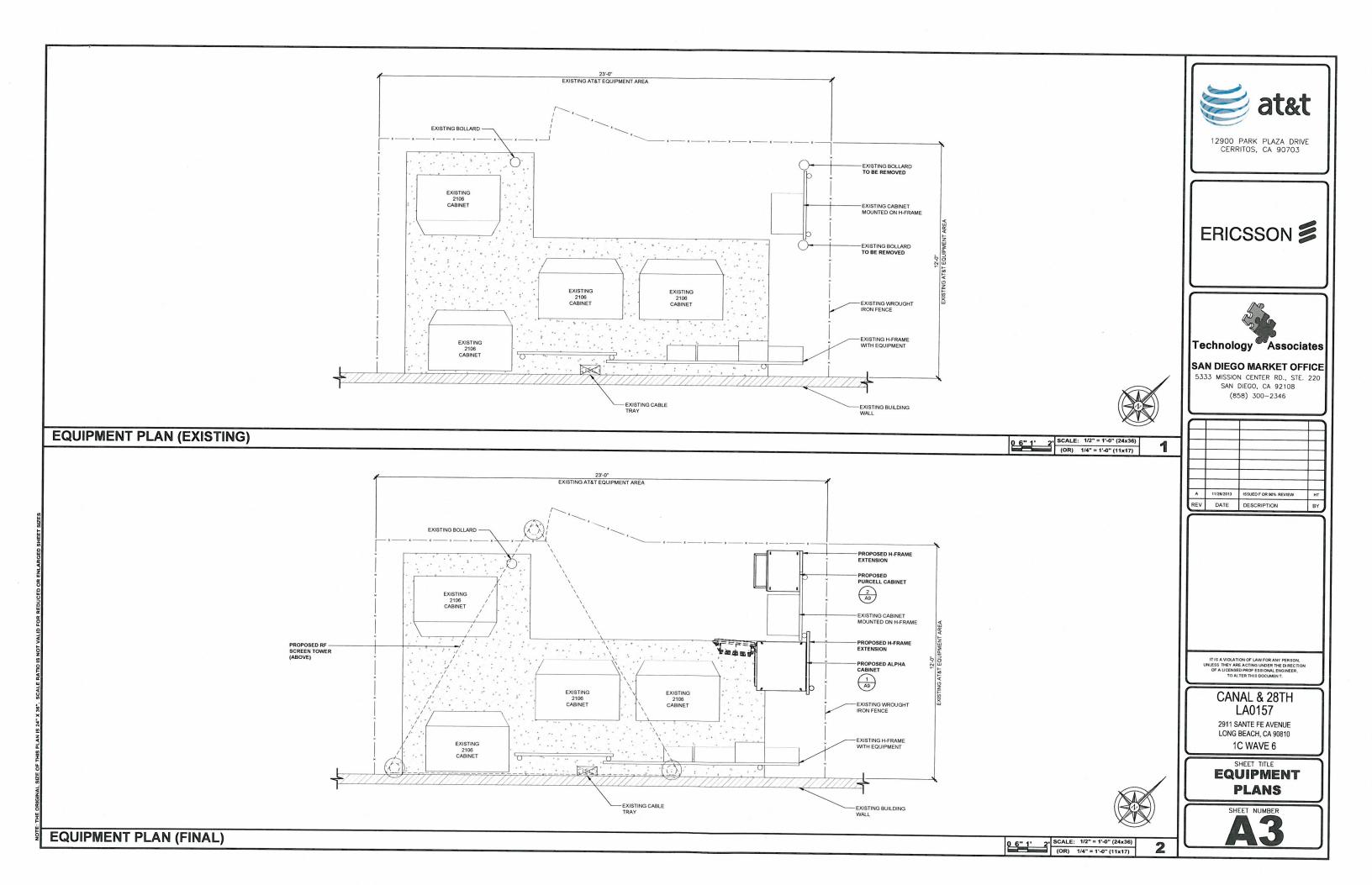
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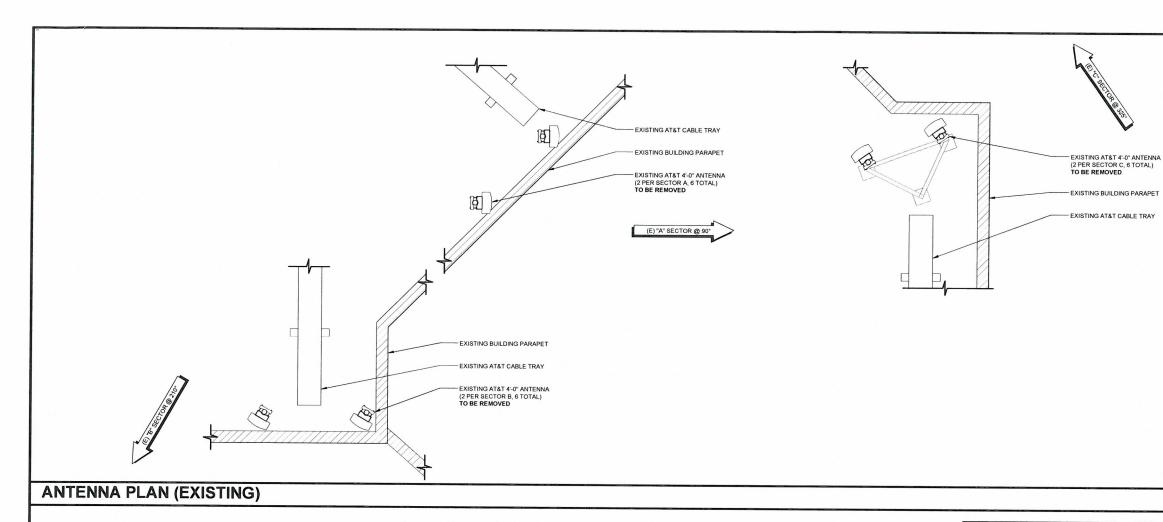
SHEET NUMBER













12900 PARK PLAZA DRIVE CERRITOS, CA 90703





SAN DIEGO MARKET OFFICE

5333 MISSION CENTER RD., STE. 220 SAN DIEGO, CA 92108 (858) 300-2346

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	Α	11/26/2013	ISSUED F OR 90% REVIEW	нт
7	REV	DATE	DESCRIPTION	BY
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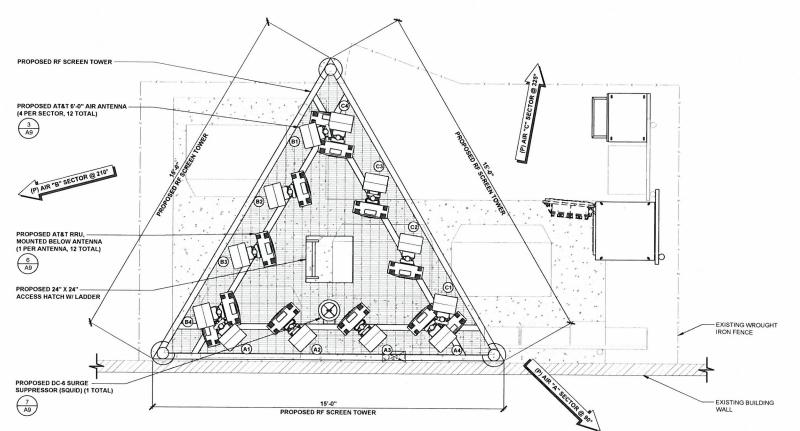
SHEET TITLE **EXISTING & FINAL ANTENNA PLANS**

2' SCALE: 1/2" = 1'-0" (24x36)

PROPOSED ANTENNA AND TRANSMISSION CABLE REQUIREMENT PROPOSED PROPOSED ANTENNA AZIMUTH MODEL NO. TRANSMISSION CABLE SECTOR ANTENNA TYPE QTY. LENGTH TYPE (A1) PROPOSED ANTENNA LTE/AIR 55' FIBER (A2) PROPOSED ANTENNA ERICCSON AIR XXX/XXX LTE/AIR 55' FIBER (A3) PROPOSED ANTENNA ERICCSON AIR XXX/XXX LTE/AIR 55' **FIBER** (A4) PROPOSED ANTENNA LTE/AIR 55' **FIBER B1** PROPOSED ANTENNA LTE/AIR 210° 55' **FIBER B2** PROPOSED ANTENNA LTE/AIR FIBER **B3** PROPOSED ANTENNA LTE/AIR ERICCSON AIR XXX/XXX **B4** PROPOSED ANTENNA LTE/AIR FIBER **©**1 PROPOSED ANTENNA FIBER 55' **C2** PROPOSED ANTENNA 325° 55' FIBER **©**3 ERICCSON AIR XXX/XXX LTE/AIR FIBER (C4) PROPOSED ANTENNA LTE/AIR 325° 55' FIBER

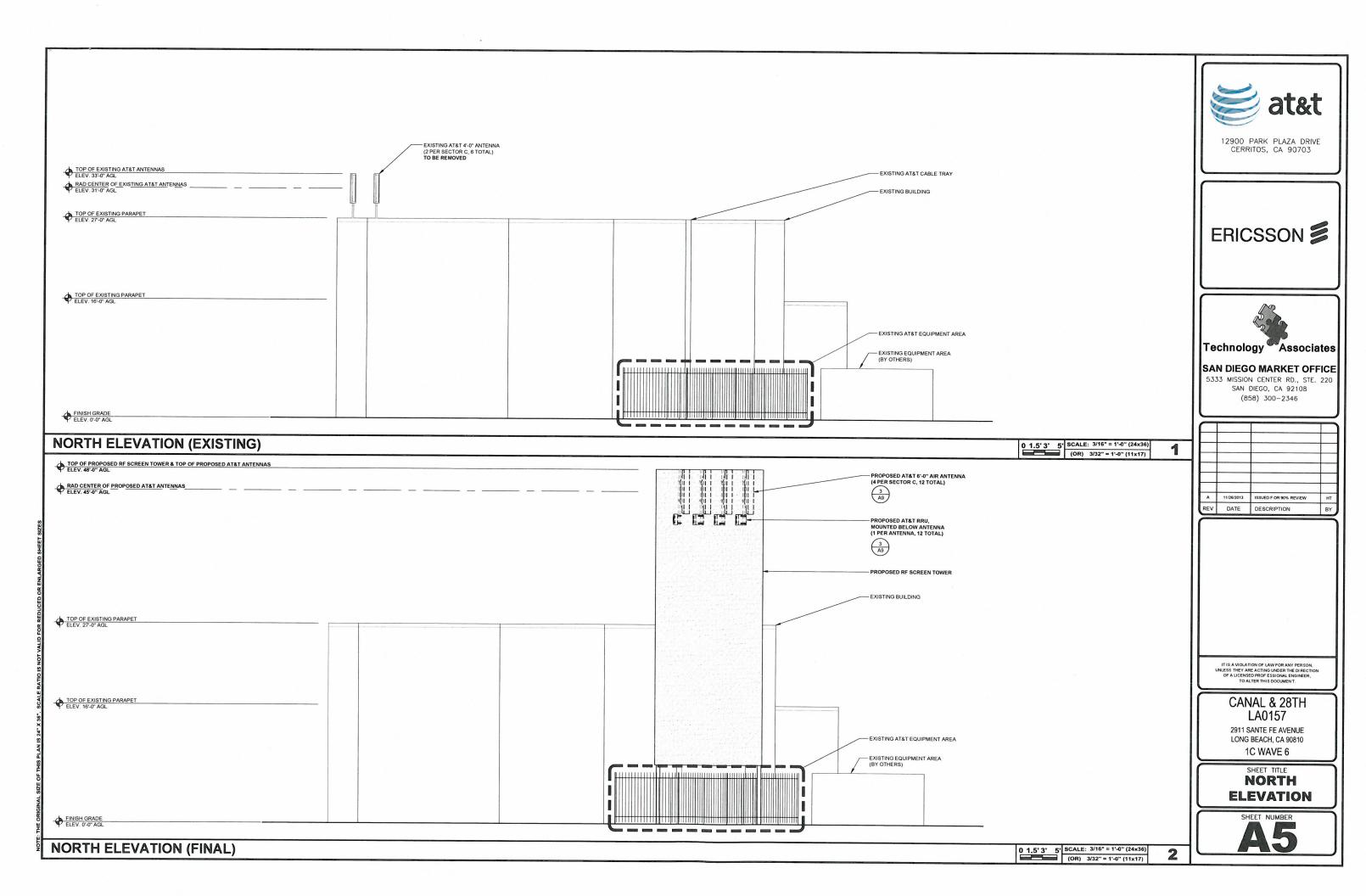
NOTE TO CONTRACTOR:
ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA
SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.

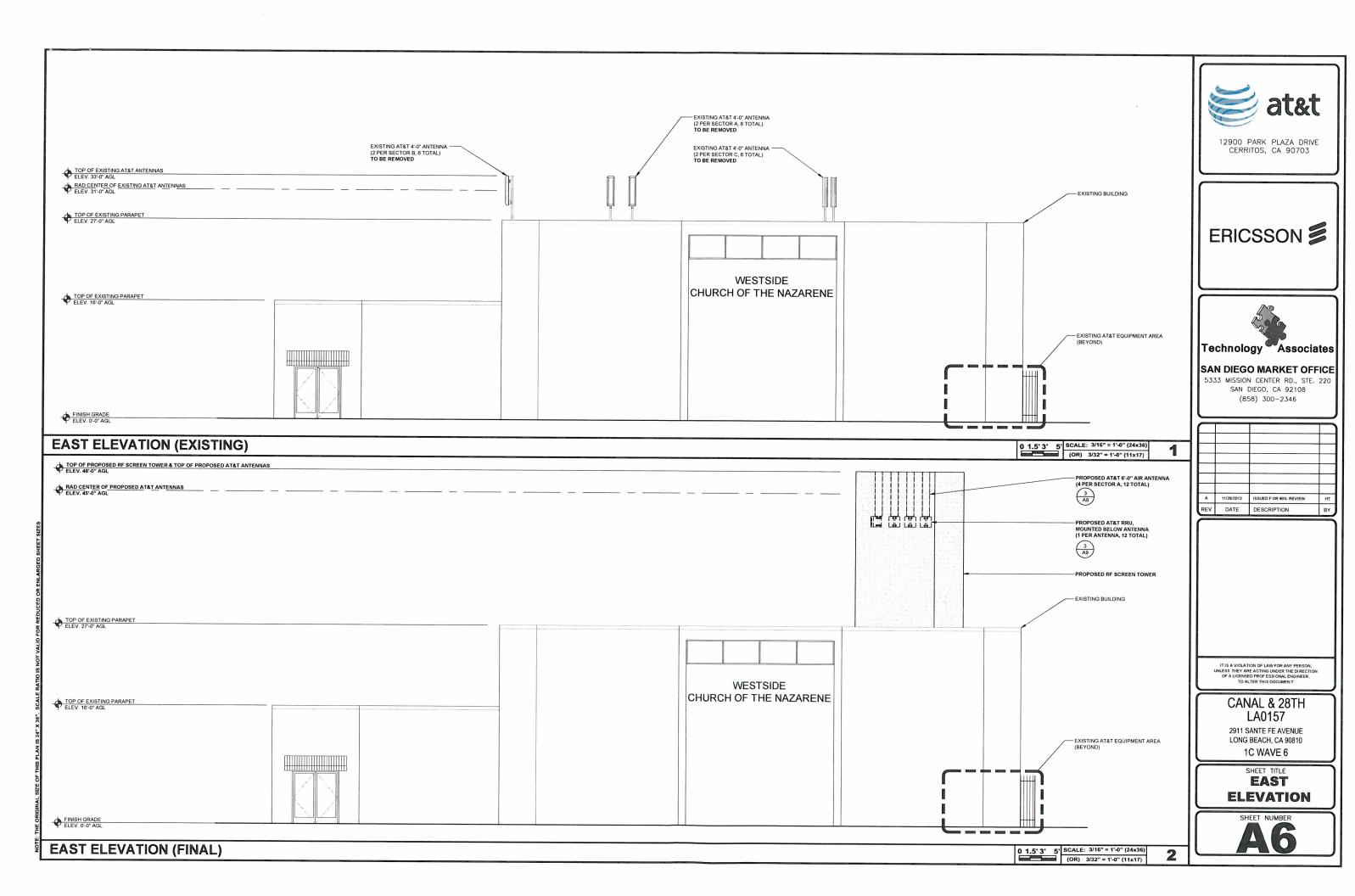
- STRUCTURAL ANALYSIS MUST BE PERFORMED ON ALL ROOFTOPS, FLAGPOLES AND TOWER SITES BEFORE INSTALLATION OF PROPOSED ANTENNAS, PROPOSED RRHs, & PROPOSED CABINETS/TEMPORARY PLATFORM.
- FIELD VERIFY EXISTING AZIMUTH BEFORE RELOCATING THE ANTENNA, IF REQUIRED. PRIOR APPROVAL FROM AT&T TO BE
- ALL AZIMUTHS ARE TO BE ESTABLISHED CLOCKWISE FROM THE TRUE NORTH HEADING. CONTRACTOR SHALL VERIFY PROPOSED ANTENNA RAD CENTER AND ORIENTATIONS WITH AT&T PRIOR TO INSTALLATION OF ANTENNAS. PRIOR TO ATTACHING ANTENNAS AND MOUNTINS SECTIONS, EXISTING STRUCTURE FOUNDATION MUST BANLYZED BY A LICENSED STRUCTURAL ENGINEER TO VERIFY STRUCTURE IS CAPABLE OF SUPPORTING THE PROPOSED LOADS. REFER TO STRUCTURAL ANALYSIS BY OTHERS. CONTRACTOR SHALL REFER TO STRUCTURAL CALCULATIONS FOR ADDITIONAL LOADS. NO ERECTION OR MODIFICATION SHALL BE MADE WITHOUT APPROVAL OF STRUCTURAL ENGINEER.

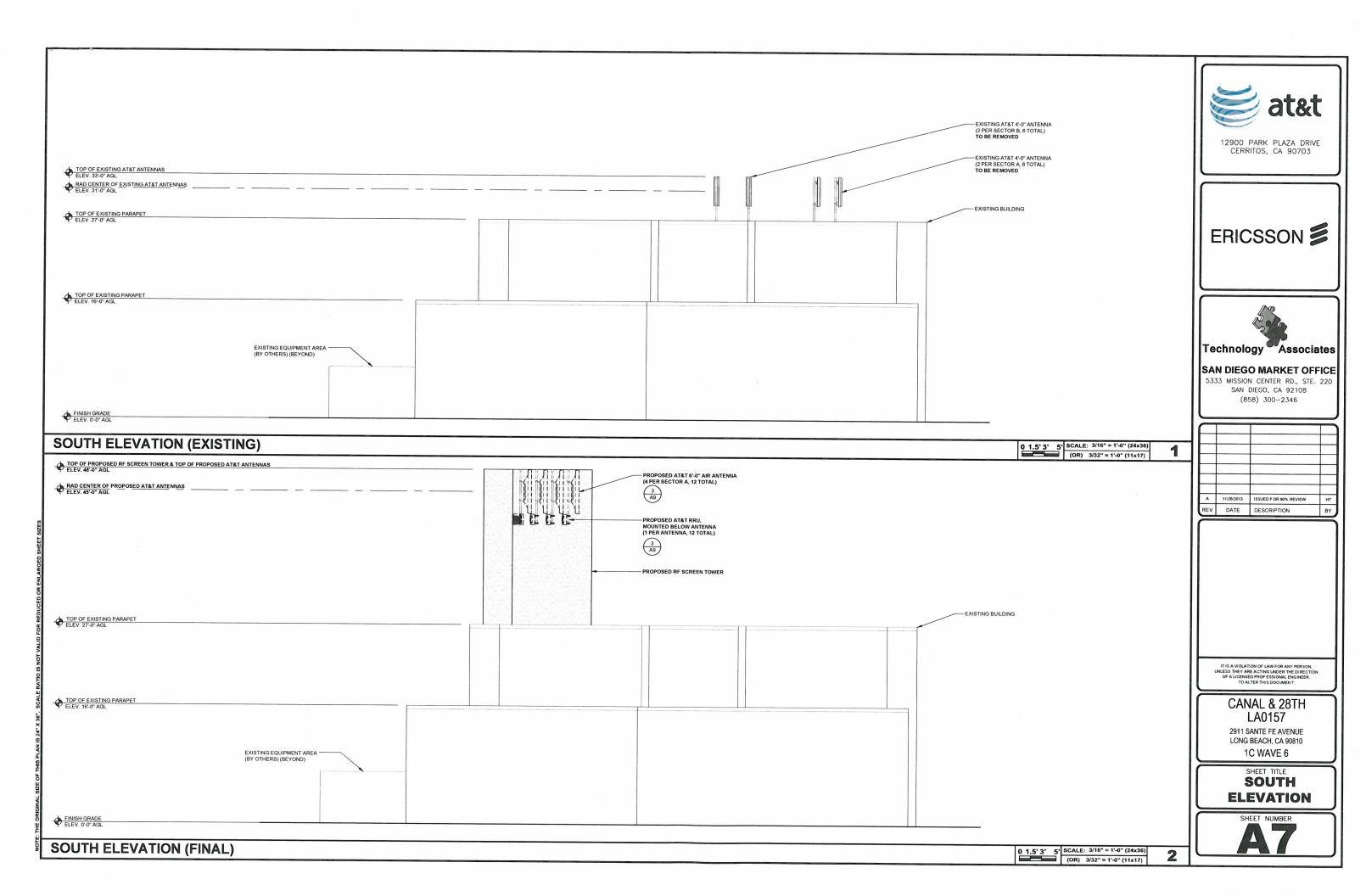


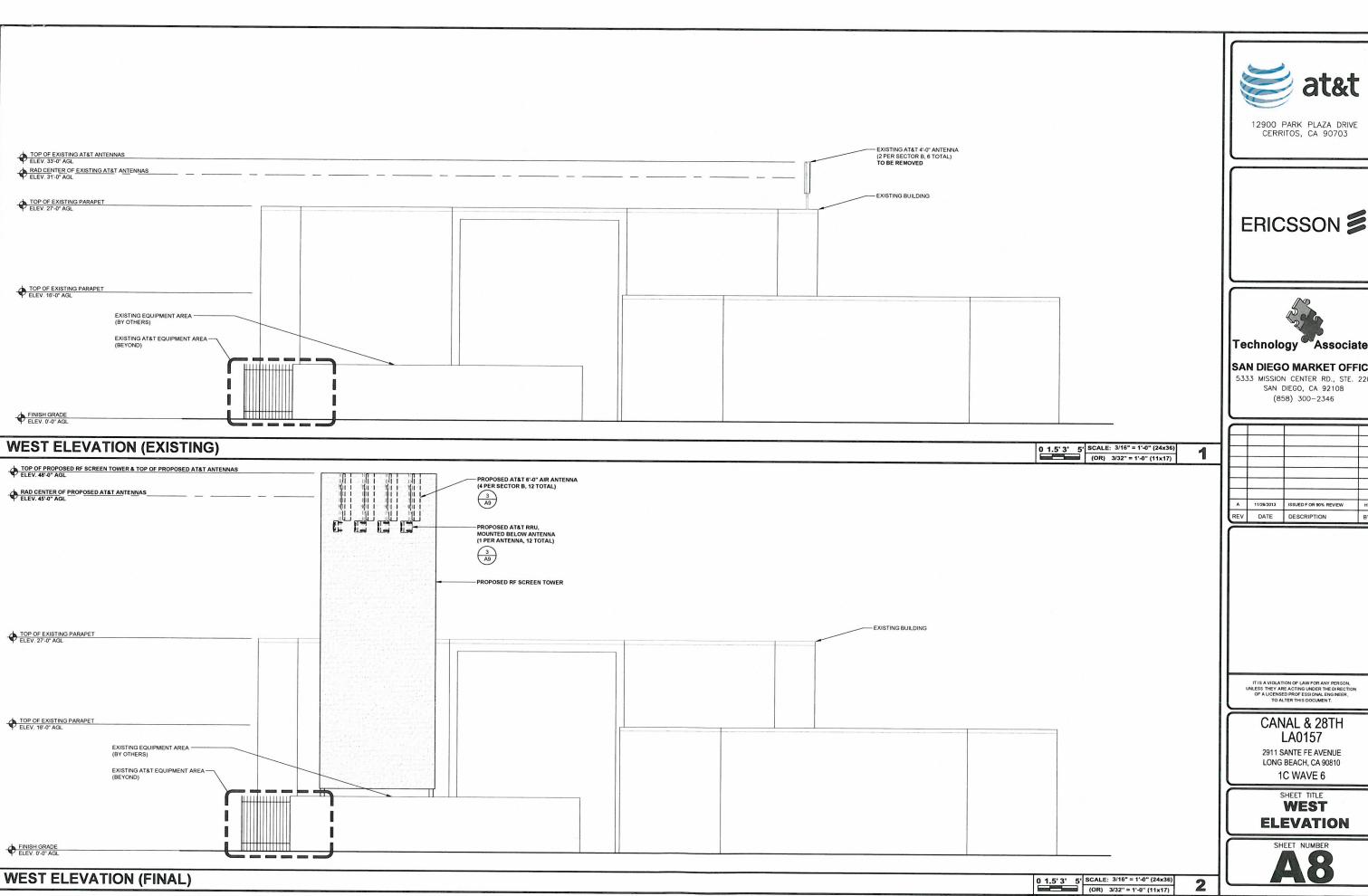
ANTENNA PLAN (FINAL)

2" SCALE: 1/2" = 1'-0" (24x36) (OR) 1/4" = 1'-0" (11x17)













SAN DIEGO MARKET OFFICE

5333 MISSION CENTER RD., STE. 220 SAN DIEGO, CA 92108 (858) 300-2346

The Real Property lies	The last market with	The state of the s	Name and Address of the Owner, where
Α	11/26/2013	ISSUED F OR 90% REVIEW	нт
REV	DATE	DESCRIPTION	BY

ELEVATION

