

CODE COMPLIANCE

ALL WORKS 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 CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING CODES.

1. 2016 CALIFORNIA BUILDING CODE 2. 2016 CALIFORNIA ELECTRICAL CODE ADOPTED 2008 NEC 3. 2016 CALIFORNIA FIRE CODE 4. 2016 CALIFORNIA MECHANICAL CODE 5. 2016 CALIFORNIA PLUMBING CODE	6. 2016 CALIFORNIA ENERGY CODE 7. COUNTY COASTAL ZONE LAND USE ORDINANCE-TITLE 23 8. COUNTY FIRE CODE ORDINANCE - TITLE 16 9. COUNTY LAND USE ORDINANCE - TITLE 22 10. COUNTY BUILDING AND CONSTRUCTION ORDINANCE - TITLE 19
---	--

PROJECT TEAM

CLIENT REPRESENTATIVE

COMPANY: SMARTLINK, LLC
ADDRESS: 3300 IRVINE AVENUE, SUITE 300
CITY, STATE, ZIP: NEWPORT BEACH, CA 92660
CONTACT: ALEXIS STRASHEIM
PHONE: (951) 440-0669
EMAIL: alisha.strasheim@smartlinkgroup.com

SITE ACQUISITION

COMPANY: SMARTLINK, LLC
ADDRESS: 3300 IRVINE AVENUE, SUITE 300
CITY, STATE, ZIP: NEWPORT BEACH, CA 92660
CONTACT: ALEXIS DUNLAP
PHONE: (949) 838-7313
EMAIL: alexis.dunlap@smartlinkgroup.com

ZONING

COMPANY: SMARTLINK, LLC
ADDRESS: 3300 IRVINE AVENUE, SUITE 300
CITY, STATE, ZIP: NEWPORT BEACH, CA 92660
CONTACT: ALEXIS DUNLAP
PHONE: (949) 838-7313
EMAIL: alexis.dunlap@smartlinkgroup.com

ENGINEER

COMPANY: CASA INDUSTRIES, INC.
ADDRESS: 4430 E. MIRALOMA AVE. SUITE D
CITY, STATE, ZIP: ANAHEIM, CA 92807
CONTACT: JULIUS SANTIAGO
PHONE: (714) 553-8899
EMAIL: JSANTIAGO@CASAIND.COM

CONSTRUCTION MANAGER

COMPANY: BECHTEL COMMUNICATIONS, INC.
ADDRESS: 16808 ARMSTRONG AVENUE SUITE 225
CITY, STATE, ZIP: IRVINE, CA 92606
CONTACT: RON VANDERWAL
PHONE: (714) 343-0931
EMAIL: rvanderw@bechtel.com

ATT PROJECT MANAGER

COMPANY: AT&T
ADDRESS: 1452 EDINGER AVE.
CITY, STATE, ZIP: TUSTIN, CA. 92780
CONTACT: CHRISTIE M. ASARI-PRICE
PHONE: (714) 267-3628
EMAIL: CH0897@att.com

APPLICANT

COMPANY: AT&T
ADDRESS: 1452 EDINGER AVE.
CITY, STATE, ZIP: TUSTIN, CA. 92780
CONTACT: CHRISTIE M. ASARI-PRICE
PHONE: (714) 267-3628
EMAIL: CH0897@att.com

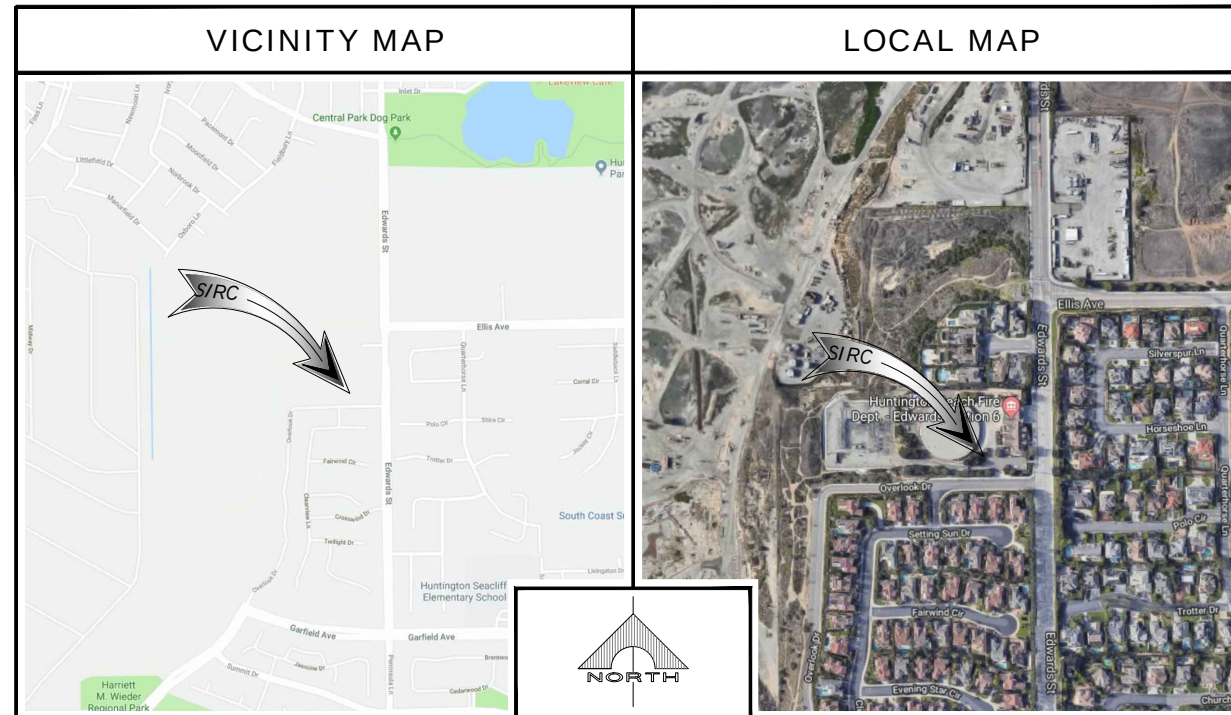
RF ENGINEER

COMPANY: AT&T
ADDRESS: 739 E SANTA CLARA ST., ROOM 217
CITY, STATE, ZIP: VENTURA, CA 93001
CONTACT: SANDEEP MANGAT
PHONE: (805) 312-1694
EMAIL: sm2840@att.com

SITE INFORMATION	
APPLICANT / LESSEE	
 AT&T Your world. Delivered	
1452 EDINGER AVE. 3RD FLOOR TUSTIN, CALIFORNIA 92780	
<u>PROPERTY OWNER</u>	
NAME:	CITY OF HUNTINGTON BEACH
ADDRESS:	2000 MAIN STREET P.O. BOX 190
CITY/STATE/ZIP:	HUNTINGTON BEACH, CA 92648
CONTACT:	MAXWELL DAFFRON
PHONE:	(714) 375-5547
LATITUDE:	33° 41' 31.53" (33.692092°) N
LONGITUDE:	118° 00' 56.53" (-118.015702°) W
LAT./LONG. TYPE:	NAD 83
GROUND ELEVATION:	74.1' A.M.S.L.
ABOVE GROUND LEVEL:	65'-0" A.G.L.
APN #:	110-511-13
AREA OF CONSTRUCTION:	812 SQ FT.
LEASE AREA:	812 SQ FT.
ZONING / JURISDICTION:	CITY OF HUNTINGTON BEACH
CURRENT ZONING:	RAWLAND
PROPOSED USE:	UNMANNED TELECOMMUNICATIONS FACILITY
HANDICAP REQUIREMENTS:	FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS NOT REQUIRED



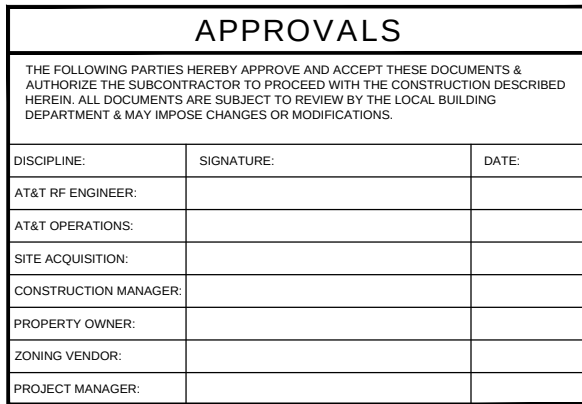
SITE NUMBER: CLL03528
SITE NAME: EDWARDS FIRE STATION
FA NUMBER: 13014392
USID NUMBER: 222897
18591 EDWARDS STREET
HUNTINGTON BEACH, CALIFORNIA 92648
ORANGE COUNTY



DRIVING DIRECTIONS

TURN LEFT ONTO EDINGER AVE. USE THE LEFT 2 LANES TO TURN LEFT ONTO THE STATE ROUTE 55 S RAMP. MERGE ONTO STATE RTE 55 S. USE THE RIGHT 2 LANES TO TAKE EXIT 6A TO MERGE ONTO I-405 N. TAKE EXIT 14 FOR BROOKHURST ST TOWARD FOUNTAIN VALLEY. KEEP LEFT AT THE FORK, FOLLOW SIGNS FOR BROOKHURST ST S AND MERGE ONTO BROOKHURST ST. MERGE ONTO BROOKHURST ST. TURN RIGHT ONTO TALBERT AVE. TURN LEFT ONTO GOTHARD ST. TURN RIGHT ONTO ELLIS AVE. TURN LEFT ONTO EDWARDS ST. DESTINATION WILL BE ON THE RIGHT.

LEGAL DESCRIPTION	
SEE SURVEY	



GENERAL CONTRACTOR NOTES

DO NOT SCALE DRAWINGS

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & 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.

GENERAL NOTES

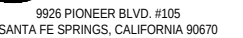
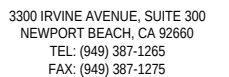
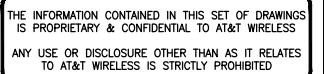
THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

PROJECT DESCRIPTION

OUTDOOR CABINET

"AT&T" PROPOSES TO CONSTRUCT, OPERATE AND MAINTAIN AN UNMANNED WIRELESS COMMUNICATIONS FACILITY. THIS FACILITY WILL CONSIST OF THE FOLLOWING:

- INSTALL 1 (N) 65'-0" HIGH MONOPIRE.
- INSTALL 1 (N) 8' HIGH SPLIT FACED BLOCK WALL TO MATCH EXISTING.
- INSTALL 12 (N) 8' PANEL ANTENNAS (4 PER SECTOR).
- INSTALL 36 (N) RRUS AT ANTENNA LEVEL (12 PER SECTOR).
- INSTALL 2 (N) 2' Ø MW ANTENNA.
- INSTALL 4 (N) DC-9 SURGE SUPPRESSORS (SQUID).
- INSTALL 2 (N) EMERSON POWER CABINETS.
- INSTALL 4 (N) PURCELL CABINETS.
- INSTALL 1 (N) GPS ANTENNA.
- INSTALL 1 (N) UTILITY CABINETS.
- INSTALL 2 (N) DC12 (OUTDOOR).
- INSTALL 1 (N) 20KW GENERAC DIESEL GENERATOR.
- INSTALL 1 (N) WCV FILTER AT SECTOR C.

[illegible]

-	04/29/22	REVISED PER FINAL POWER DESIGN
-	01/08/20	REVISED PER FINAL POWER DESIGN
0	07/05/19	100% ZONING DRAWINGS
A	06/27/19	90% ZONING DRAWINGS
REV	DATE	DESCRIPTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH, CA 92648
MONOPINE (OUTDOOR)

DRAWN BY: RJS	CHECKED BY: JS
------------------	-------------------

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1

SURVEY DATE
06/17/2019

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

BENCHMARK
PROJECT ELEVATIONS ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS BY APPLICATION OF NGS 'GEOID 12B' MODELED SEPARATIONS TO ELLIPSOID HEIGHTS DETERMINED BY OBSERVATIONS OF THE 'CRTN' REAL TIME NETWORK. ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD88.

GRID-TO-GROUND SCALE FACTOR NOTE
ALL BEARINGS AND DISTANCES ARE BASED ON THE CALIFORNIA ZONE FIVE STATE PLANE COORDINATE ZONE GRID. TO DERIVE GROUND DISTANCES DIVIDE BY 0.99997589

FLOOD_ZONE
THIS PROJECT APPEARS TO BE LOCATED WITHIN FLOOD ZONE "X". ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP(S), MAP ID #06059C0234J, DATED 12/03/2009

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.

LESSOR'S LEGAL DESCRIPTION
ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

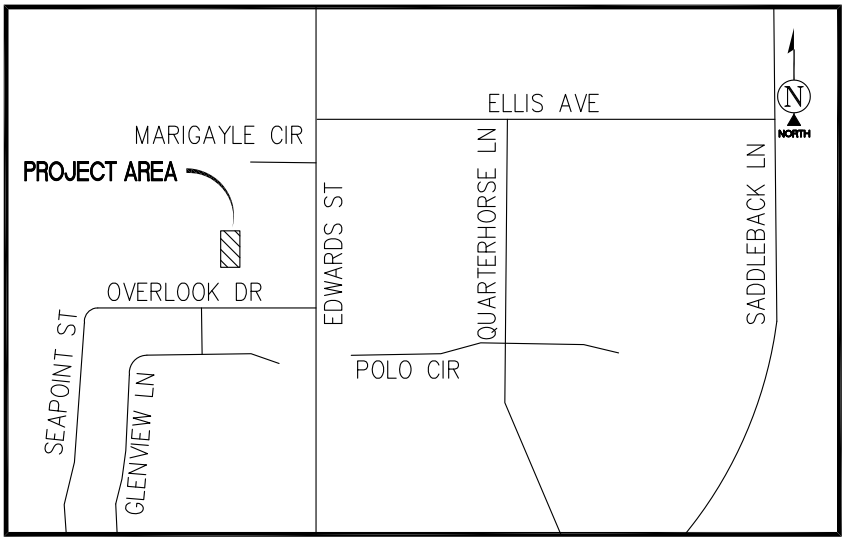
THE EAST 565.00 FEET OF PARCEL 1, IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, AS SHOWN ON A MAP FILED IN BOOK 42, PAGES 25 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, SAID EAST 565.00 FEET BEING MEASURED AT RIGHT ANGLES FROM THE CENTERLINE OF EDWARDS STREET, AS SHOWN ON SAID PARCEL MAP.

APN: 110-511-13

LEASE AREA LEGAL DESCRIPTION
DESCRIPTION FOR A 28'x29' AT&T LEASE AREA WITHIN A PORTION OF PARCEL 1, AS RECORDED IN BOOK 42, PAGE 25 OF PARCEL MAPS, RECORDS OF ORANGE COUNTY, IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

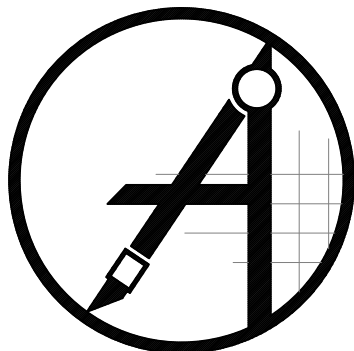
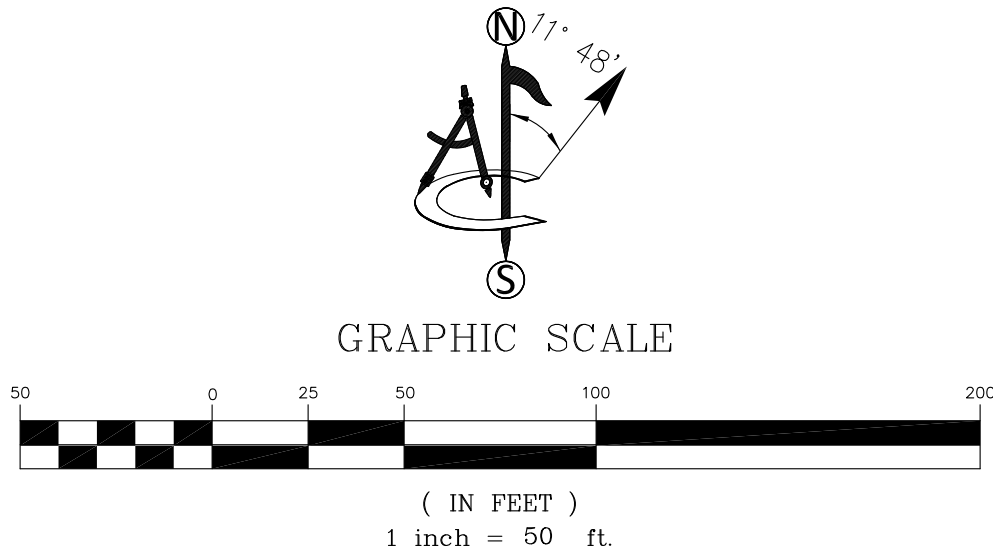
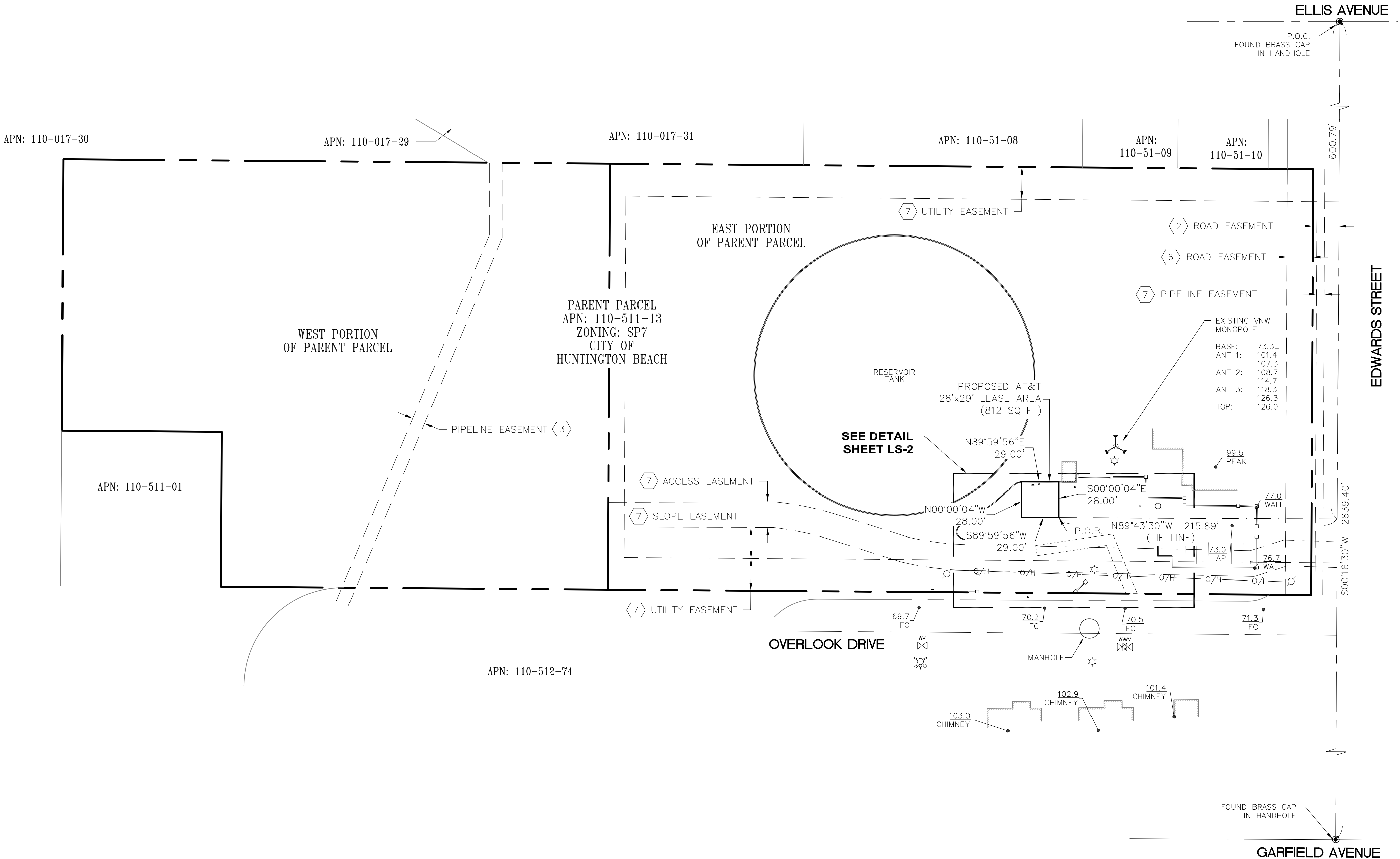
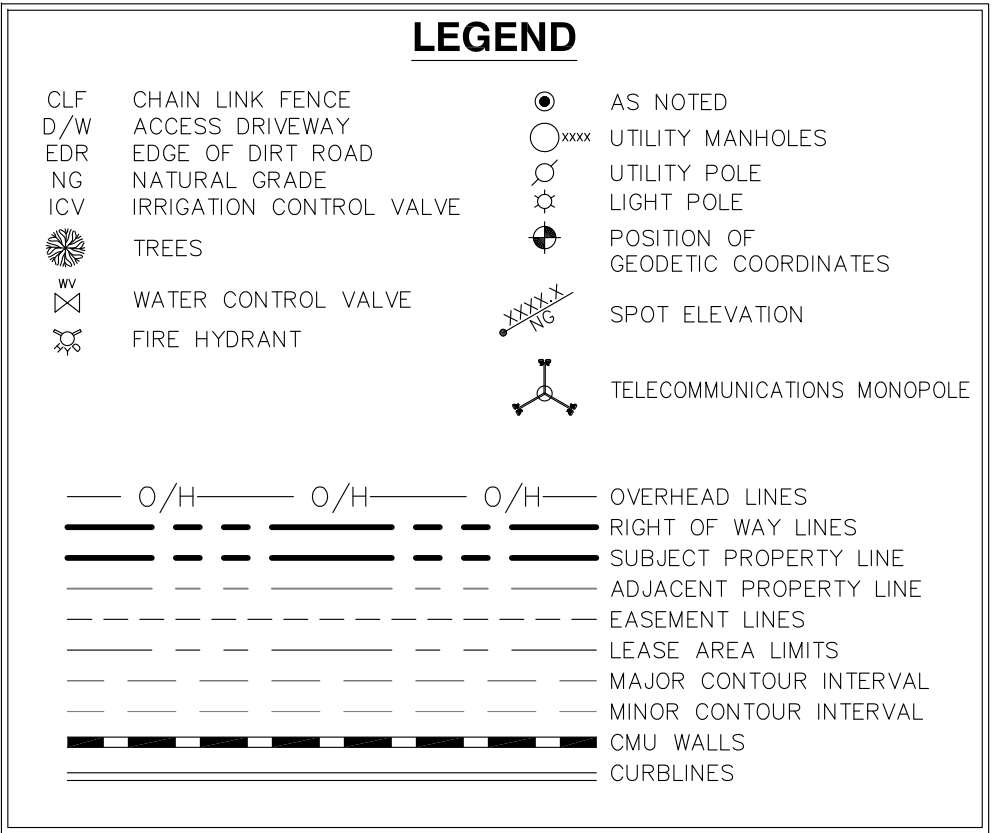
COMMENCING AT THE CENTERLINE INTERSECTION OF ELLIS AVENUE AND EDWARDS STREET, FROM WHICH THE CENTERLINE INTERSECTION OF GARFIELD AVENUE AND SAID EDWARDS STREET BEARS SOUTH 00°16'30" WEST, A DISTANCE OF 2639.40 FEET; THENCE, ALONG THE CENTERLINE OF SAID EDWARDS STREET, SOUTH 00°16'30" WEST, A DISTANCE OF 600.79 FEET; THENCE LEAVING SAID CENTERLINE, NORTH 89°43'30" WEST, A DISTANCE OF 215.89 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89°59'56" WEST, A DISTANCE OF 29.00 FEET; THENCE NORTH 00°00'04" WEST, A DISTANCE OF 28.00 FEET; THENCE NORTH 89°59'56" EAST, A DISTANCE OF 29.00 FEET; THENCE SOUTH 00°00'04" EAST, A DISTANCE OF 28.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 812 SQUARE FEET (0.019 ACRES) MORE OR LESS.



VICINITY MAP
N.T.S.

POSITION OF GEODETIC COORDINATES
LATITUDE 33° 41' 31.49" (33.692081°) NORTH (NAD83)
LONGITUDE 118° 00' 56.55" (118.015708°) WEST(NAD83)
GROUND ELEVATION @ 73.9' (NAVD88)

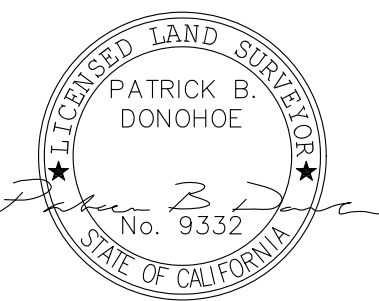


ambit consulting
410 E. SOUTHERN AVE. TEMPE, AZ 85282
PH. (480) 659-4072



9926 PIONEER BLVD. #105
SANTA FE SPRINGS, CALIFORNIA 90670

REV	DATE	DESCRIPTION
D	08/14/19	ADDRESS
C	07/10/19	ADD. DESIGN
B	07/01/19	TITLE
A	06/21/19	INITIAL ISSUE



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL SURVEYOR, TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH
CA 92648

SHEET TITLE
SITE SURVEY

SHEET NUMBER

LS-1

LESSOR'S LEGAL DESCRIPTION

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

THE EAST 565.00 FEET OF PARCEL 1, IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA, AS SHOWN ON A MAP FILED IN BOOK 42, PAGES 25 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, SAID EAST 565.00 FEET BEING MEASURED AT RIGHT ANGLES FROM THE CENTERLINE OF EDWARDS STREET, AS SHOWN ON SAID PARCEL MAP.

APN: 110-511-13

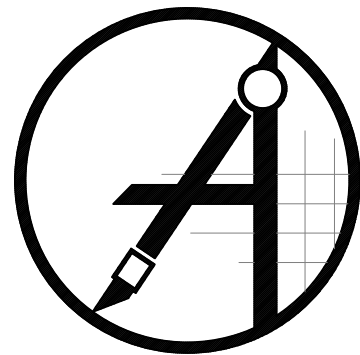
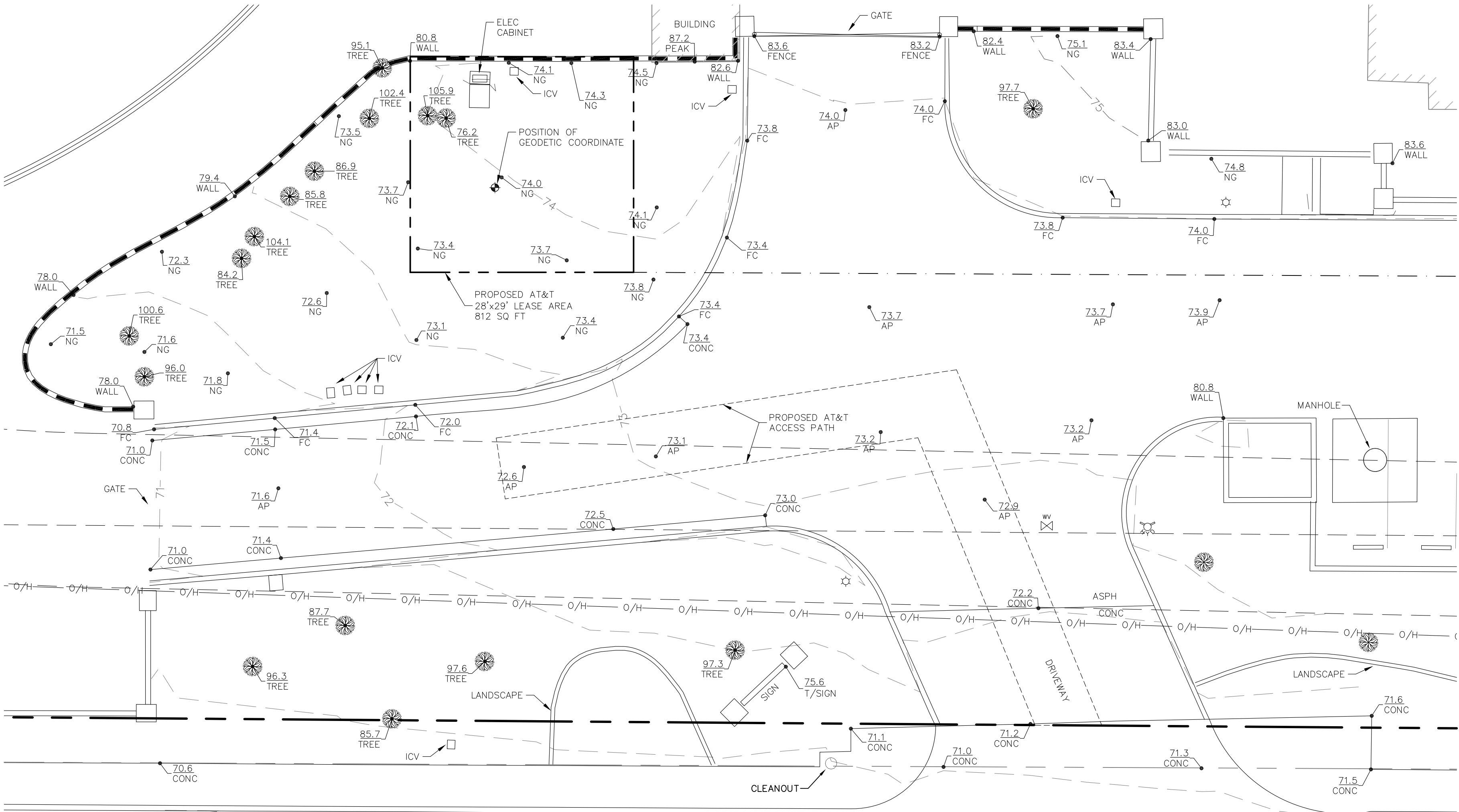
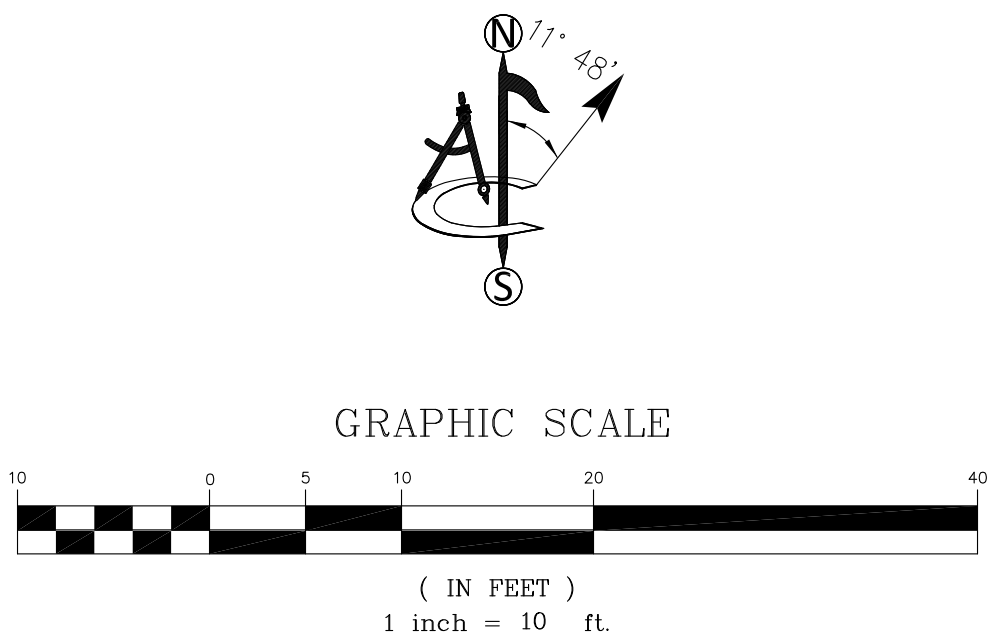
SCHEDULE "B" NOTE

REFERENCE IS MADE TO THE TITLE REPORT ORDER #92009923-920-CMM-CM8, ISSUED BY COMMONWEALTH LAND TITLE INSURANCE COMPANY, DATED JUNE 4, 2019. ALL EASEMENTS CONTAINED WITHIN SAID TITLE REPORT AFFECTING THE IMMEDIATE AREA SURROUNDING THE LEASE HAVE BEEN PLOTTED.

ITEMS NO. 1, 5, AND 8 ARE NOT A SURVEY MATTER AND ARE NOT PLOTTED.

ITEMIZED NOTES:

- (2) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS RESERVED IN A DOCUMENT; RESERVED BY: AS PROVIDE THEREIN
PURPOSE: ROADS, RAILROADS AND DITCHES
RECORDING DATE: JULY 19, 1905
RECORDING NO: BOOK 91, PAGE 134, OF DEEDS
AFFECTS: OVER THE EAST 20 FEET OF SAID LAND
ALSO THE USE AND CONTROL OF CIENEGAS AND NATURAL STREAMS OF WATER, IF ANY, NATURALLY UPON, FLOWING ACROSS,
INTO OR BY SAID TRACT, AND THE RIGHT OF WAY FOR AND TO CONSTRUCT IRRIGATION OR DRAINAGE DITCHES THROUGH SAID LAND TO IRRIGATE OR DRAIN THE ADJACENT LAND (AS SHOWN ON SURVEY)
- (3) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO, AS GRANTED IN A DOCUMENT: GRANTED TO: STANDARD OIL COMPANY
PURPOSE: PIPE LINES
RECORDING DATE: FEBRUARY 24, 1924
RECORDING NO: BOOK 513, PAGE 102 OF DEEDS
AFFECTS: A PORTION OF SAID LAND
(APPROXIMATE EASEMENT LOCATION / UNDERLYING DOCUMENT FOR ADDITIONAL EASEMENTS NOT PROVIDED - NOT SHOWN)
4. DISCREPANCIES, CONFLICTS IN BOUNDARY LINES, SHORTAGE IN AREA, ENCROACHMENTS, OR ANY OTHER MATTERS SHOWN ON RECORDING NO: BOOK 3, PAGE 28, OF RECORD OF SURVEYS (NOTHING TO SHOW)
- (6) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO, AS GRANTED IN A DOCUMENT: GRANTED TO: CITY OF HUNTINGTON BEACH
PURPOSE: EASEMENT FOR PUBLIC AND HIGHWAY PURPOSES
RECORDING DATE: JUNE 2, 1993
RECORDING NO: 93-0370671 OF OFFICIAL RECORDS
AFFECTS: A PORTION OF SAID LAND
AND RECORDING DATE: JUNE 11, 1993
AND RECORDING NO: 93-0396265 OF OFFICIAL RECORDS (AS SHOWN ON SURVEY)
- (7) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS RESERVED IN A DOCUMENT; RESERVED BY: CITY OF HUNTINGTON BEACH, A CALIFORNIA MUNICIPAL CORPORATION
PURPOSE: ACCESS ROAD EASEMENT, SLOPE AND ACCESS, PIPELINE EASEMENT
RECORDING DATE: SEPTEMBER 17, 1997
RECORDING NO: 1997-455315 OF OFFICIAL RECORDS
AFFECTS: A PORTION OF SAID LAND
SAID EASEMENT CONTAINS RESTRICTIONS ON THE USE, BY THE OWNERS OF SAID LAND, OF THE EASEMENT AREA AS SET OUT IN SAID EASEMENT DOCUMENT.
(AS SHOWN ON SURVEY)



ambit consulting
410 E. SOUTHERN AVE. TEMPE, AZ 85282
PH. (480) 659-4072



9926 PIONEER BLVD. #105
SANTA FE SPRINGS, CALIFORNIA 90670

REV	DATE	DESCRIPTION
D	08/14/19	ADDRESS
C	07/10/19	ADD. DESIGN
B	07/01/19	TITLE
A	06/21/19	INITIAL ISSUE



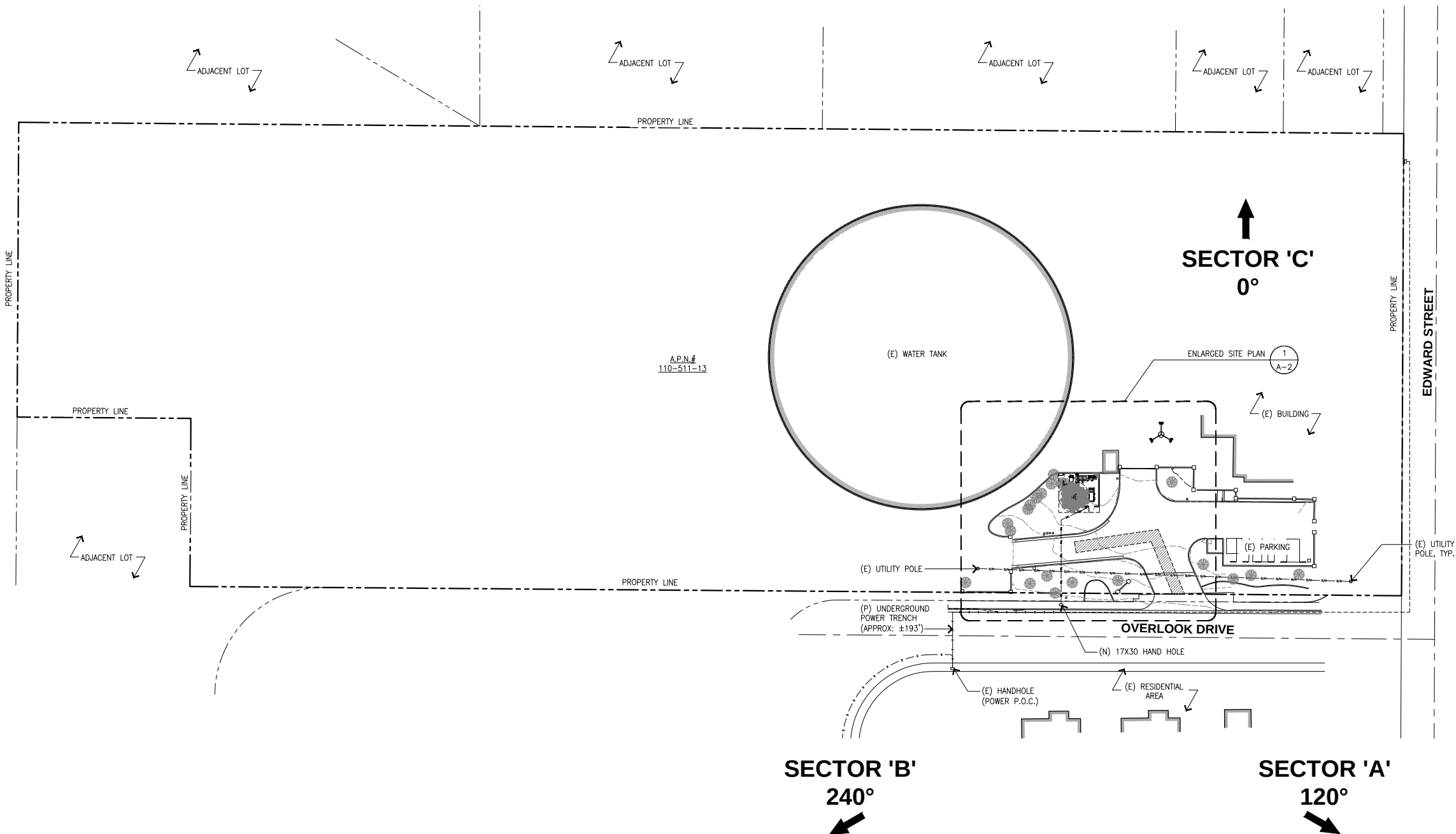
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL SURVEYOR, TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH
CA 92648

SHEET TITLE
SITE SURVEY

SHEET NUMBER

LS-2



A.P.N.#
110-511-13

SECTOR 'C'
0°

SECTOR 'B'
240°

SECTOR 'A'
120°



NOTE:
UTILITY DESIGN IS PROPOSED AND BASED ON THE DESIGN VISIT. FINAL UTILITY COORDINATION WILL DETERMINE THE POINT OF CONNECTION AND ROUTE.

SITE PLAN

SCALE:
1"=40'-0"

1



THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO AT&T WIRELESS. ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO AT&T WIRELESS IS STRICTLY PROHIBITED.



REV	DATE	DESCRIPTION
-	04/29/22	REVISED PER FINAL POWER DESIGN
-	01/08/20	REVISED PER FINAL POWER DESIGN
O	07/05/19	100% ZONING DRAWINGS
A	06/27/19	90% ZONING DRAWINGS

**NOT TO BE USED
FOR CONSTRUCTION**

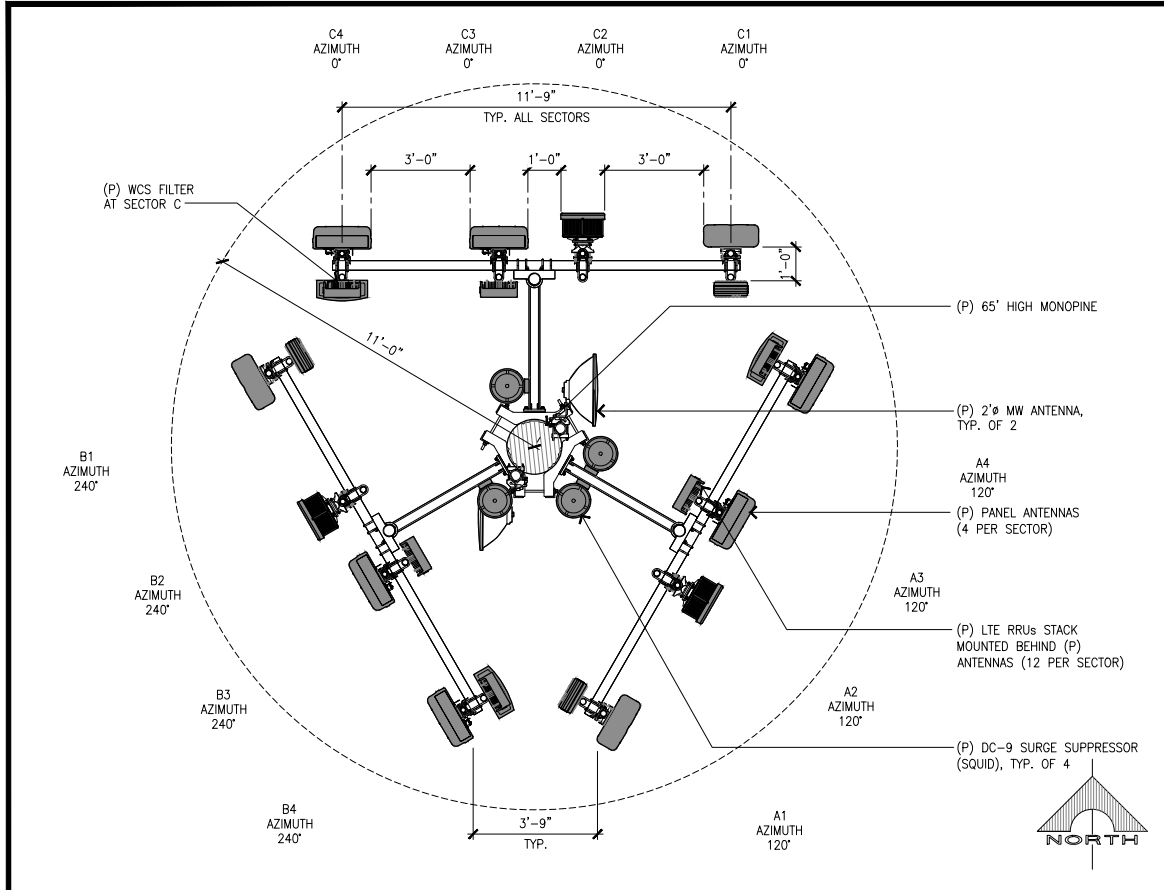
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH, CA 92648
MONOPINE (OUTDOOR)

DRAWN BY: RJS	CHECKED BY: JS
------------------	-------------------

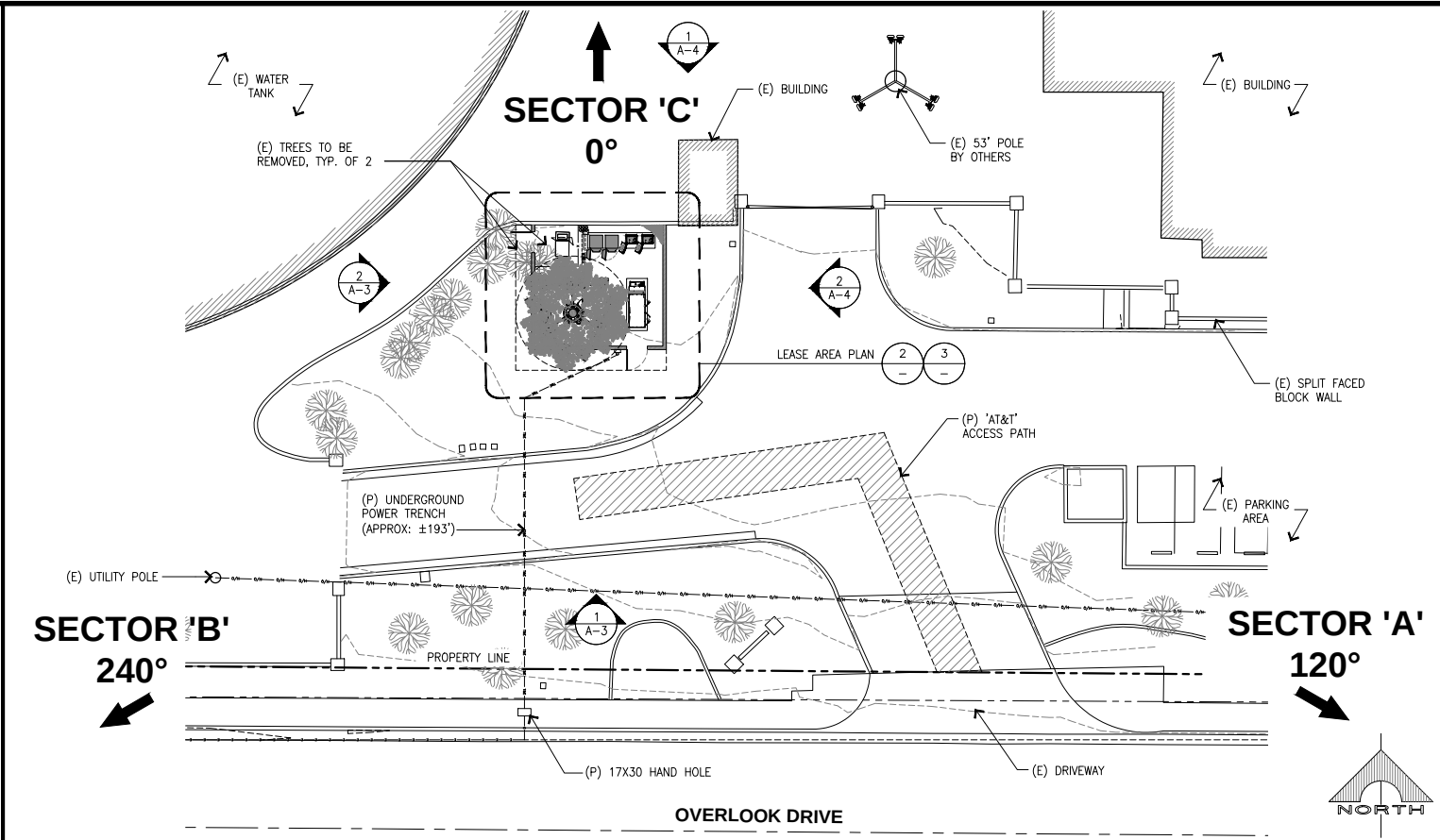
SHEET TITLE:
**SITE PLAN &
ENLARGED SITE PLAN**

SHEET NUMBER:
A-1



ANTENNA PLAN

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



ENLARGED SITE PLAN

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

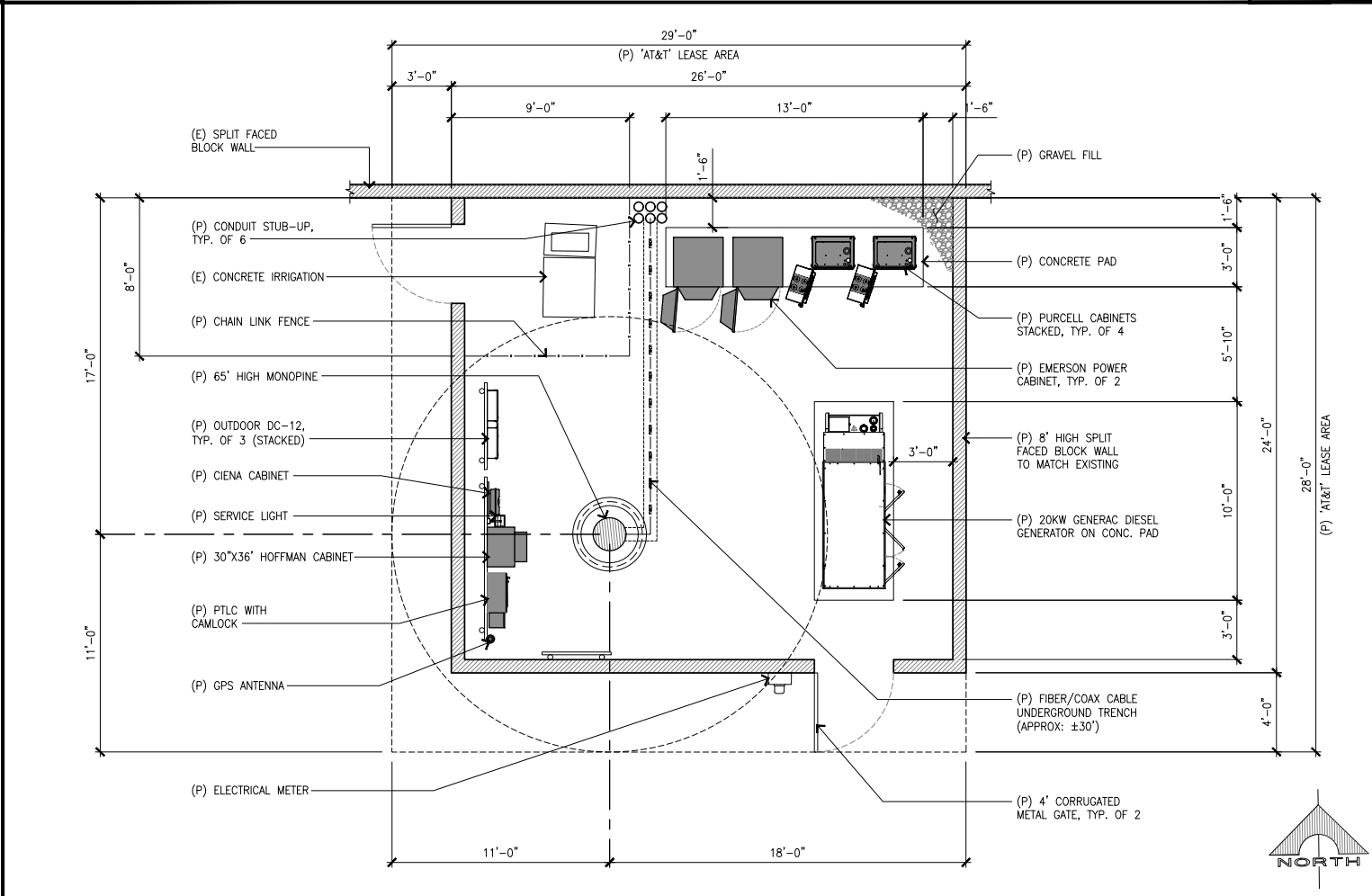
65' BW PANEL ANTENNA

PROPOSED ANTENNA AND TRANSMISSION CABLE REQUIREMENTS								
SECTOR		PROPOSED TECHNOLOGY	ANTENNA		ANTENNA AZIMUTH	RAD CENTER	TRANSMISSION LINES (LENGTH FT +/-)	
			AIR/HEX/8-PORT	SIZE (4'; 6'; 8')			JUMPER	DC CABLE (AWG #8)
ALPHA SECTOR	A1	LTE	65' BW PANEL ANTENNA	8'	120°	51'-0"	<12'	+/- 90'
	A2	LTE	65' BW PANEL ANTENNA	8'	120°	51'-0"	<12'	+/- 90'
	A3	LTE	65' BW PANEL ANTENNA	8'	120°	51'-0"	<12'	+/- 90'
	A4	LTE	65' BW PANEL ANTENNA	8'	120°	51'-0"	<12'	+/- 90'
BETA SECTOR	B1	LTE	65' BW PANEL ANTENNA	8'	240°	51'-0"	<12'	+/- 90'
	B2	LTE	65' BW PANEL ANTENNA	8'	240°	51'-0"	<12'	+/- 90'
	B3	LTE	65' BW PANEL ANTENNA	8'	240°	51'-0"	<12'	+/- 90'
	B4	LTE	65' BW PANEL ANTENNA	8'	240°	51'-0"	<12'	+/- 90'
GAMMA SECTOR	C1	LTE	65' BW PANEL ANTENNA	8'	0°	51'-0"	<12'	+/- 90'
	C2	LTE	65' BW PANEL ANTENNA	8'	0°	51'-0"	<12'	+/- 90'
	C3	LTE	65' BW PANEL ANTENNA	8'	0°	51'-0"	<12'	+/- 90'
	C4	LTE	65' BW PANEL ANTENNA	8'	0°	51'-0"	<12'	+/- 90'

REMOTE RADIO UNITS (RRU'S)							
SECTOR	RRU UP OR DOWN	RRU COUNT	RRU LOCATION (DISTANCE FROM ANTENNA)	MINIMUM CLEARANCES			
				ABOVE	BELOW	SIDES	
ALPHA SECTOR	A1	UP	3	<12'	18"	8"	8"
	A2	UP	3	<12'	18"	8"	8"
	A3	UP	3	<12'	18"	8"	8"
	A4	UP	3	<12'	18"	8"	8"
BETA SECTOR	B1	UP	3	<12'	18"	8"	8"
	B2	UP	3	<12'	18"	8"	8"
	B3	UP	3	<12'	18"	8"	8"
	B4	UP	3	<12'	18"	8"	8"
GAMMA SECTOR	C1	UP	3	<12'	18"	8"	8"
	C2	UP	3	<12'	18"	8"	8"
	C3	UP	3	<12'	18"	8"	8"
	C4	UP	3	<12'	18"	8"	8"

ANTENNA AND RRU SCHEDULE

4



LEASE AREA PLAN

SCALE: 3/8"=1'-0" 2

1452 EDINGER AVE.
TUSTIN, CALIFORNIA 92780

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO AT&T WIRELESS. ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO AT&T WIRELESS IS STRICTLY PROHIBITED.

3300 IRVINE AVENUE, SUITE 300
NEWPORT BEACH, CA 92660
TEL: (949) 387-1265
FAX: (949) 387-1275

9926 PIONEER BLVD. #105
SANTA FE SPRINGS, CALIFORNIA 90670

REV	DATE	DESCRIPTION
-	04/29/22	REVISED PER FINAL POWER DESIGN
-	01/06/20	REVISED PER FINAL POWER DESIGN
0	07/05/19	100% ZONING DRAWINGS
A	06/27/19	90% ZONING DRAWINGS

NOT TO BE USED FOR CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH, CA 92648
MONOPINE (OUTDOOR)

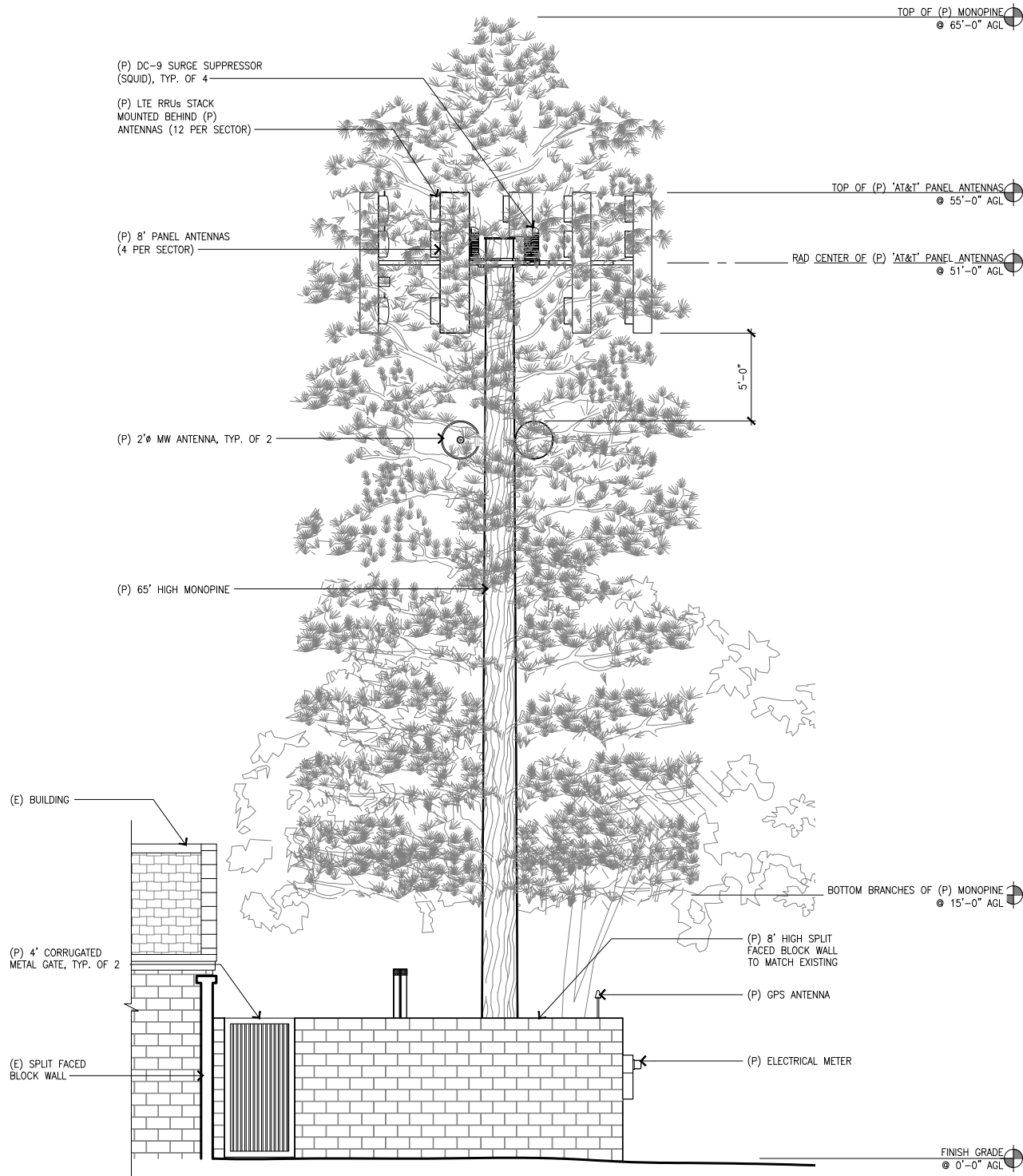
DRAWN BY:	CHECKED BY:
RJS	JS

SHEET TITLE:
ENLARGED SITE PLAN/LEASE AREA /ANTENNA PLAN AND ANTENNA/RRU SCHEDULE

SHEET NUMBER:
A-2

NOTE:

- NEW ANTENNAS AND ASSOCIATED EQUIPMENT SHALL BE PAINTED TO MATCH THE PROPOSED MONOPINE AND WILL INCLUDE FOLIAGE SOCKS.



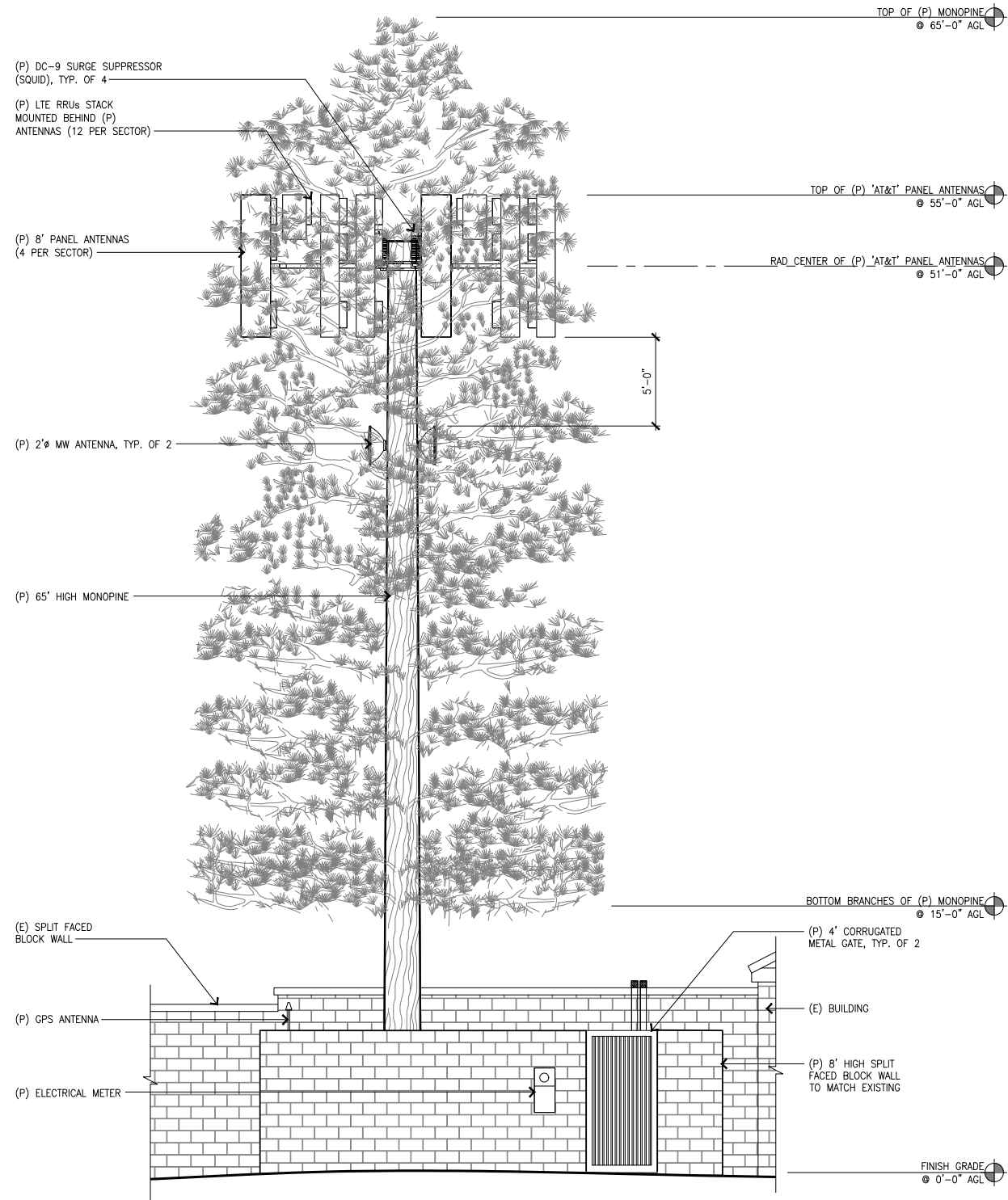
WEST ELEVATION

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

2

NOTE:

- NEW ANTENNAS AND ASSOCIATED EQUIPMENT SHALL BE PAINTED TO MATCH THE PROPOSED MONOPINE AND WILL INCLUDE FOLIAGE SOCKS.



SOUTH ELEVATION

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

1



THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO AT&T WIRELESS. ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO AT&T WIRELESS IS STRICTLY PROHIBITED.



3300 IRVINE AVENUE, SUITE 300
NEWPORT BEACH, CA 92660
TEL: (949) 387-1265
FAX: (949) 387-1275



9926 PIONEER BLVD. #105
SANTA FE SPRINGS, CALIFORNIA 90670

REV	DATE	DESCRIPTION
-	04/29/22	REVISED PER FINAL POWER DESIGN
-	01/06/20	REVISED PER FINAL POWER DESIGN
0	07/05/19	100% ZONING DRAWINGS
A	06/27/19	90% ZONING DRAWINGS

**NOT TO BE USED
FOR CONSTRUCTION**

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

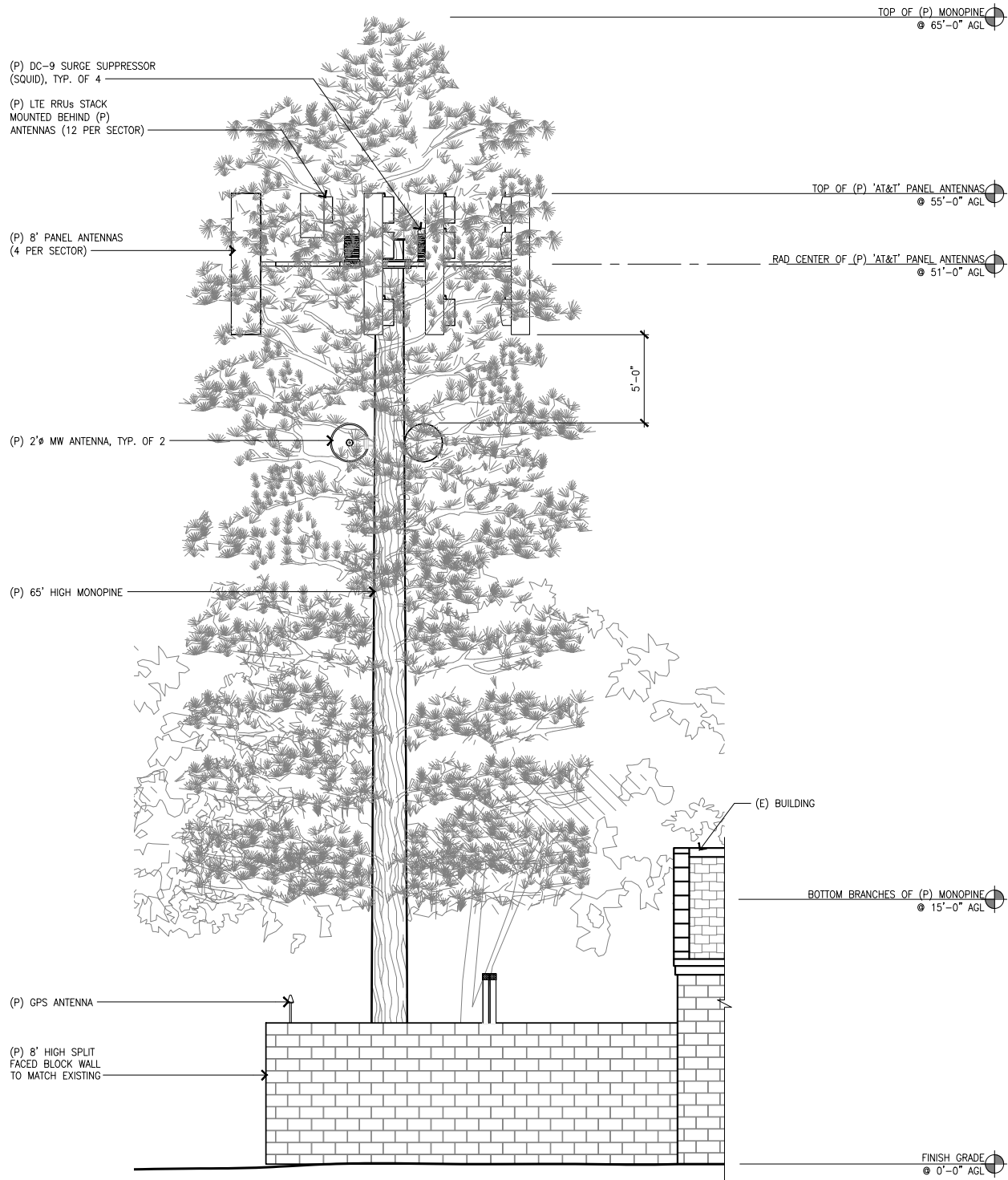
CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH, CA 92648
MONOPINE (OUTDOOR)

DRAWN BY: RJS
CHECKED BY: JS

SHEET TITLE:
ELEVATIONS

SHEET NUMBER:
A-3

NOTE:
NEW ANTENNAS AND ASSOCIATED EQUIPMENT SHALL BE PAINTED TO MATCH THE PROPOSED MONOPINE AND WILL INCLUDE FOLIAGE SOCKS.

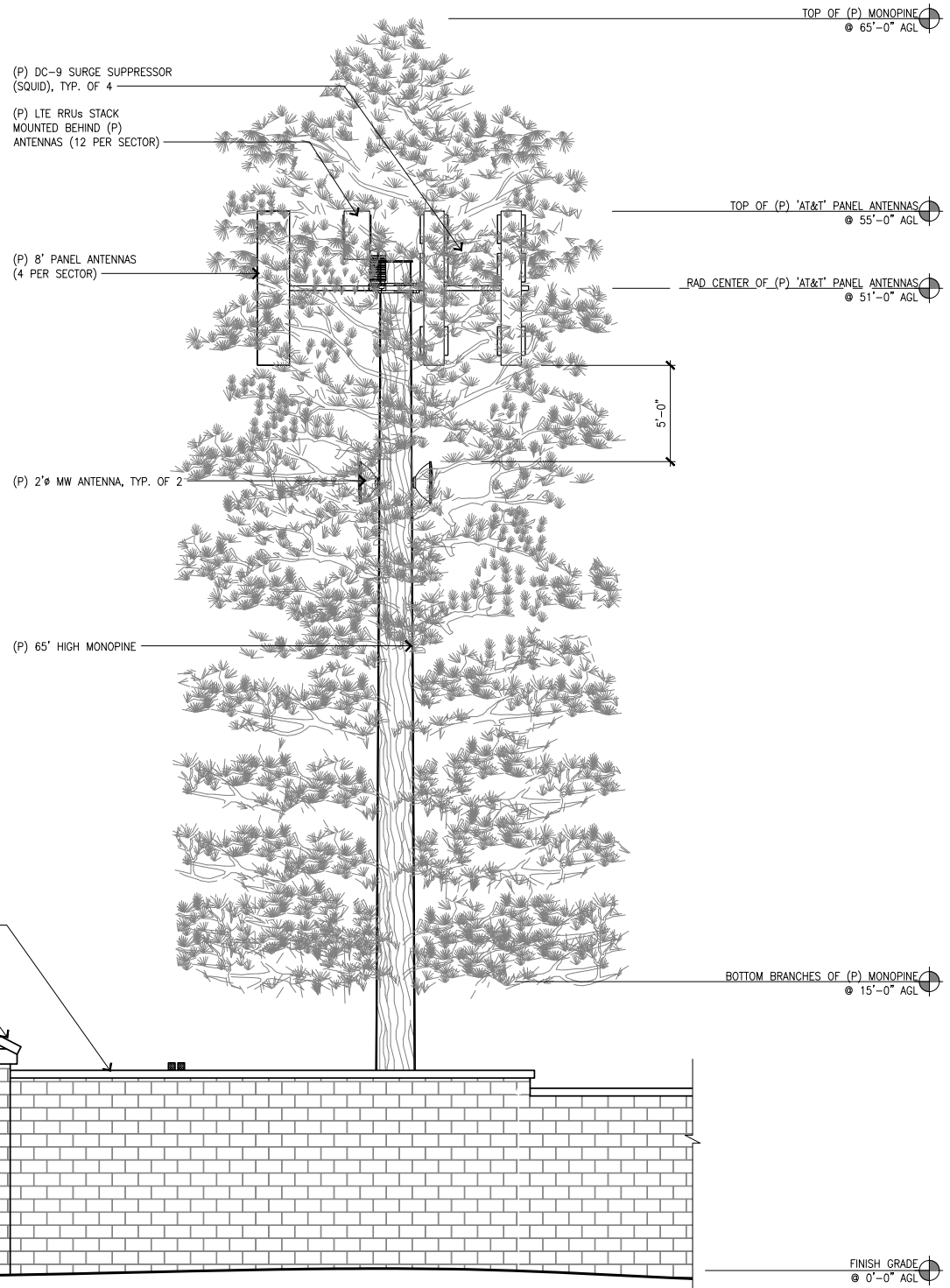


EAST ELEVATION

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

2

NOTE:
NEW ANTENNAS AND ASSOCIATED EQUIPMENT SHALL BE PAINTED TO MATCH THE PROPOSED MONOPINE AND WILL INCLUDE FOLIAGE SOCKS.



NORTH ELEVATION

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

1



THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO AT&T WIRELESS. ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO AT&T WIRELESS IS STRICTLY PROHIBITED.



3300 IRVINE AVENUE, SUITE 300
NEWPORT BEACH, CA 92660
TEL: (949) 387-1265
FAX: (949) 387-1275



9926 PIONEER BLVD. #105
SANTA FE SPRINGS, CALIFORNIA 90670

REV	DATE	DESCRIPTION
-	04/29/22	REVISED PER FINAL POWER DESIGN
-	01/06/20	REVISED PER FINAL POWER DESIGN
0	07/05/19	100% ZONING DRAWINGS
A	06/27/19	90% ZONING DRAWINGS

**NOT TO BE USED
FOR CONSTRUCTION**

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

CLL03528
EDWARDS FIRE STATION
18591 EDWARDS STREET
HUNTINGTON BEACH, CA 92648
MONOPINE (OUTDOOR)

DRAWN BY: RJS	CHECKED BY: JS
------------------	-------------------

SHEET TITLE:
ELEVATIONS

SHEET NUMBER:
A-4