GENERAL NOTES

1. DRAWINGS ARE NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE, AND THIS SET OF PLANS IS INTENDED TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY, UNLESS NOTED OTHERWISE. THE GENERAL CONTRACTOR'S SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR, AND ANYTHING ELSE DEEMED NECESSARY TO COMPLETE INSTALLATIONS AS DESCRIBED HEREIN.
2. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS INVOLVED SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE PROPOSED PROJECT, WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS, FIELD CONDITIONS AND CONFIRM THAT THE PROJECT MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY ERRORS, OMISSIONS, OR DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER, AND PROJECT MANAGER. (C.C.)
3. THE GENERAL CONTRACTOR SHALL RECEIVE WRITTEN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/ CONTRACT DOCUMENTS.
4. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
5. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO MANUFACTURER'S/ VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
6. ALL WORK PERFORMED ON PROJECT AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK.
7. GENERAL CONTRACTOR SHALL PROVIDE AT THE PROJECT SITE A FULL SET OF CONSTRUCTION DOCUMENTS UPDATED WITH THE LATEST REVISIONS AND ADDENDUM'S OR CLARIFICATIONS FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT, STAMPED ORIGINALS SHALL NOT BE USED FOR REDLINE PURPOSES.
8. THE STRUCTURAL COMPONENTS OF THIS PROJECT SITE/FACILITY ARE NOT TO BE ALTERED BY THIS CONSTRUCTION PROJECT UNLESS NOTED OTHERWISE.
9. DETAILS INCLUDED HEREIN ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS OR SITUATIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE SCOPE OF WORK.
10. SEAL PENETRATIONS THROUGH FIRE-RATED AREAS WITH U.L. LISTED OR FIRE MARSHALL APPROVED MATERIALS IF APPLICABLE TO THIS FACILITY AND OR PROJECT SITE.
11. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A OR 2-A10BC WITHIN 75 FEET TRAVEL DISTANCE TO ALL PORTIONS OF THE PROJECT AREA DURING CONSTRUCTION.
12. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
13. CONTRACTOR SHALL ENSURE THAT GENERAL WORK AREA IS KEPT CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE. SITE SHALL BE SECURED, SAFE AND CLEAN UPON COMPLETION OF WORK EACH DAY.
14. THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ENGINEER OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED OTHERWISE.
15. IF THERE IS ANY DISCREPANCY FOUND AT CI025 ON THE RECTIFIER COUNT OR BATTERY COUNT IN RELATION TO THE SPCT PLEASE CONTACT AT&T CONSTRUCTION MANGER

SITE NUMBER: CCL04973
SITE NAME: ALBANY HIGH SCHOOL

1495 SOLANO AVENUE
ALBANY, CA 94706

PACE#: MRSFR078140
PTN#: 3701A0YHHG
FA#: 10151778

LEGEND

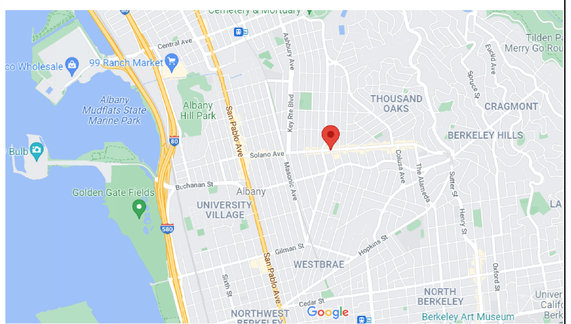
- A — ANTENNA CABLE (ABOVE GROUND)
- T — TELEPHONE SERVICE (ABOVE GROUND)
- E — POWER SERVICE (ABOVE GROUND)
- G — GROUND RING (ABOVE GROUND)
- A — ANTENNA CABLE (BURIED)
- T — TELEPHONE SERVICE (BURIED)
- E — POWER SERVICE (BURIED)
- G — GROUND RING (BURIED)
- PROPERTY BOUNDARY LINE
- INTERNAL PROPERTY LOT LINE

PROJECT SUMMARY

SITE NAME:	ALBANY HIGH SCHOOL
SITE NUMBER:	CCL04973
SITE ADDRESS:	1495 SOLANO AVENUE ALBANY, CA 94706
PROPERTY OWNER:	RANDALL & CATHERINE BODHAINE
OWNER ADDRESS:	P.O. BOX 23666 PLEASANT HILL, CA 94523
APPLICANT:	AT&T MOBILITY
APPLICANT'S ADDRESS:	5001 EXECUTIVE PARKWAY SAN RAMON, CA 94583
ASSESSORS PARCEL NUMBER:	067-2847-015-04
LATITUDE:	37.8910390°
LONGITUDE:	-122.2876810°
ZONING:	V-B
CONSTRUCTION TYPE:	V-B
OCCUPANCY:	U
JURISDICTION:	CITY OF ALBANY
COUNTY:	ALAMEDA

SHEET INDEX

VICINITY MAP



TRUE NORTH

CONTACTS

APPLICANT:
AT&T MOBILITY
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

AT&T PROJECT MANAGER:
JULIE GLASCOCK
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583
(925) 858-8019

AT&T CONSTRUCTION MANAGER:
DAVE THOMAS
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583
(925) 314-6210

ENGINEERING FIRM:
PEEK SITE-COM
12852 EARHART AVE., SUITE 101
AUBURN, CA 95602
(916) 885-6160

LEASING & ZONING MANAGER:
QUALTEK
GARY GOCHBERG
1775 INVERNESS DR.
PETLUMA, CA 94954
(707) 364-5164

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION 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 THESE CODES.

1. 2019 CALIFORNIA BUILDING CODE
2. 2019 CALIFORNIA FIRE CODE
3. 2019 CALIFORNIA ELECTRICAL CODE
4. 2019 CALIFORNIA PLUMBING CODE
5. 2019 CALIFORNIA MECHANICAL CODE
6. 2019 CALIFORNIA HEALTH AND SAFETY CODE

ACCESSIBILITY REQUIREMENTS:

THIS FACILITY IN UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2019 CALIFORNIA BUILDING CODE. CHAPTER 11B, EXCEPTION SECTION 11B-203.5

PROJECT DESCRIPTION

AT&T MOBILITY PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY. THESE MODIFICATIONS WILL CONSIST OF THE FOLLOWING:

- (3) (E) ANTENNAS TO BE REMOVED AND REPLACED WITH (3) NEW ANTENNAS
- (3) (E) RRUS-11 B5 TO BE REMOVED
- (1) NEW DC-9 SURGE SUPPRESSOR WITH (1) NEW #4 AWG DC TRUNK TO BE INSTALLED
- (E) FLX16 PURCELL CABINET TO BE REMOVED AND REPLACED WITH (1) NEW FLX21 PURCELL CABINET WITH (1) NEW 6648 TO BE INSTALLED
- (E) POWER PLANT TO BE REMOVED AND REPLACED WITH (1) NEW EMERSON 512 DCPP WITH (13) NEW -48V RECTIFIERS
- RELOCATED (2) (E) STRINGS OF 155 AH BATTERIES FROM (E) POWER PLANT TO NEW EMERSON 512 POWER PLANT
- (1) NEW STRING OF 155 AH BATTERIES TO BE INSTALLED IN NEW EMERSON 512 POWER PLANT
- (E) DC-6 TO BE RELOCATED TO (E) WALL NEXT TO (E) DC-12
- (6) NEW DC UP CONVERTERS TO BE INSTALLED IN NEW EMERSON 512 POWER PLANT

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL
1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

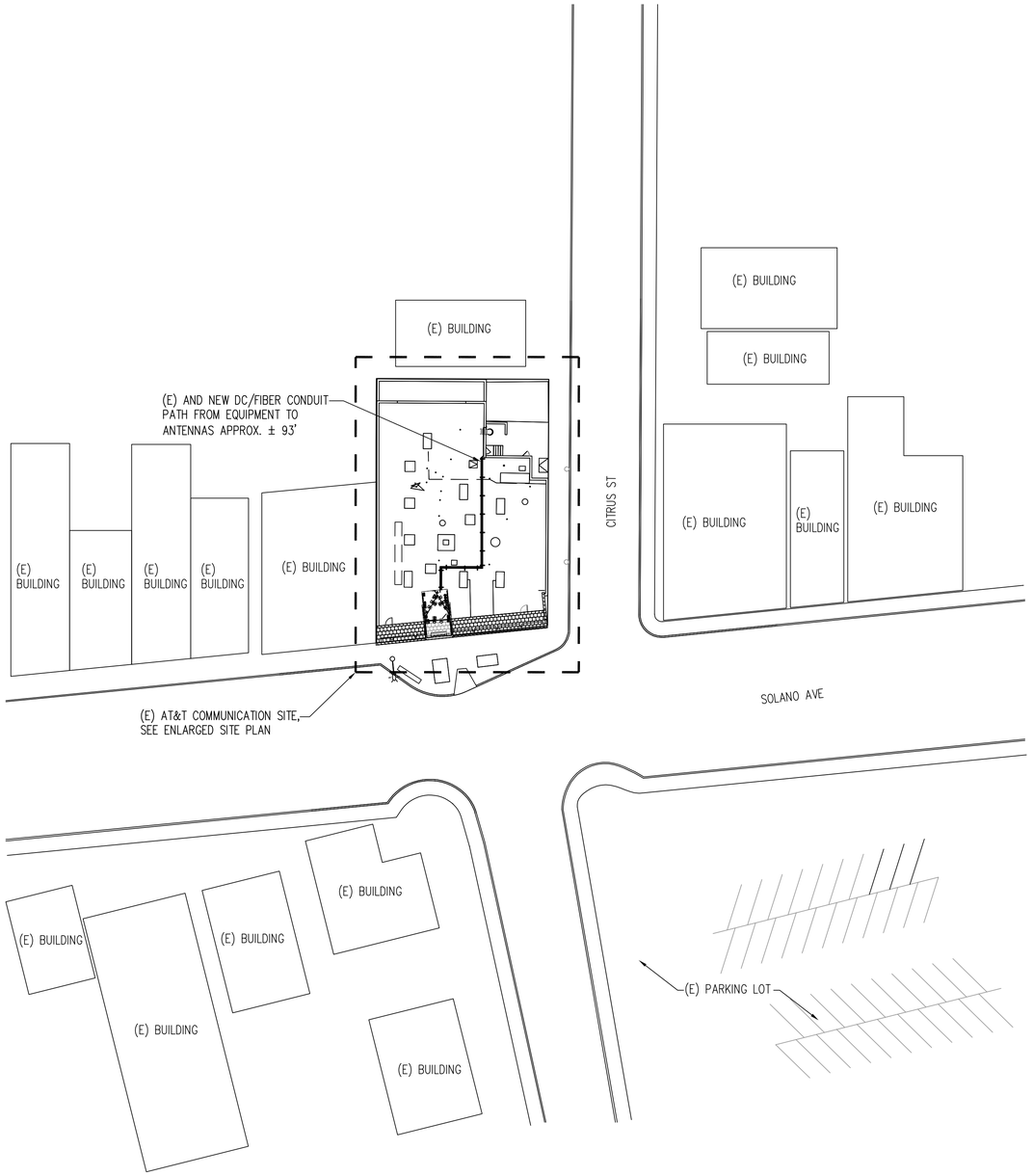
SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

NO SURVEY WAS PROVIDED TO PEEK SITE-COM.
SITE LAYOUT WAS DERIVED FROM FIELD NOTES,
AND OBSERVATIONS



OVERALL SITE PLAN

TRUE NORTH

0 15' 30' 60' 90'
SCALE: 1"= 30'-0"

1

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL

1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

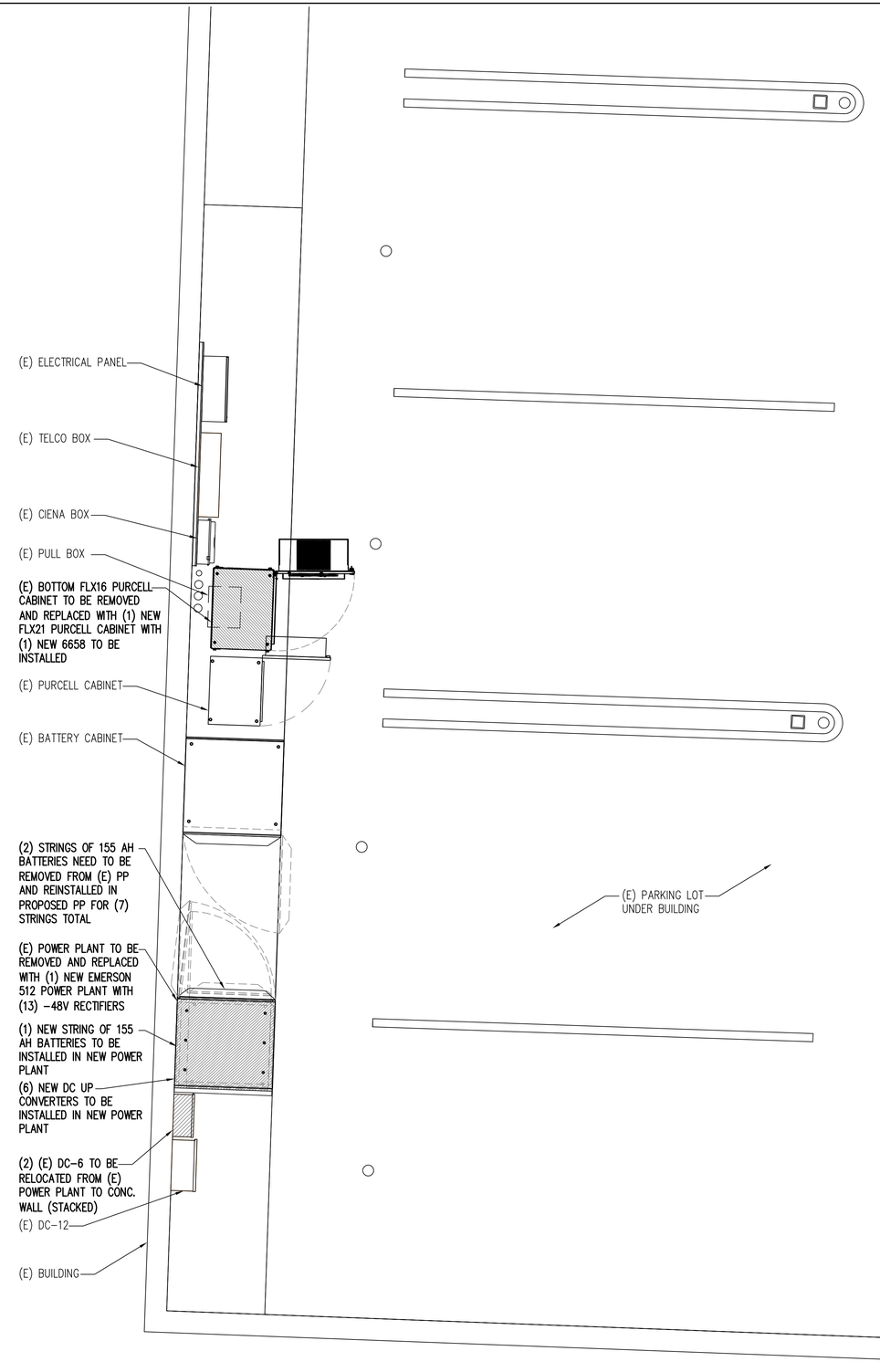
SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

OVERALL SITE PLAN

SHEET NUMBER:

A-1



NOTE:
IF THERE IS ANY DISCREPANCY FOUND AT CIO25 ON THE RECTIFIER COUNT OR BATTERY COUNT IN RELATION TO THE SPCT PLEASE CONTACT DAVE THOMAS IMMEDIATELY AT (925) 314-6210

ENLARGED SITE PLAN

TRUE NORTH

0 1' 2' 4' 6'
SCALE: 1/2"= 1'-0"

1

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL

1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

ENLARGED SITE PLAN

SHEET NUMBER:

A-2

FINAL ANTENNA CONFIGURATION CHART;VERSION 2.00,DATED 7/1/2021

LEGEND:

B – ANTENNA BY OTHERS
ER – EXISTING ANTENNA TO REMAIN
NRE – NEW ANTENNA TO REPLACE EXISTING
NRO – NEW ANTENNA TO REPLACE ANTENNA BY OTHERS
N – NEW ANTENNA TO BE INSTALLED
FBO – FUTURE BY OTHERS
** – AT GROUND LEVEL

NOTE:

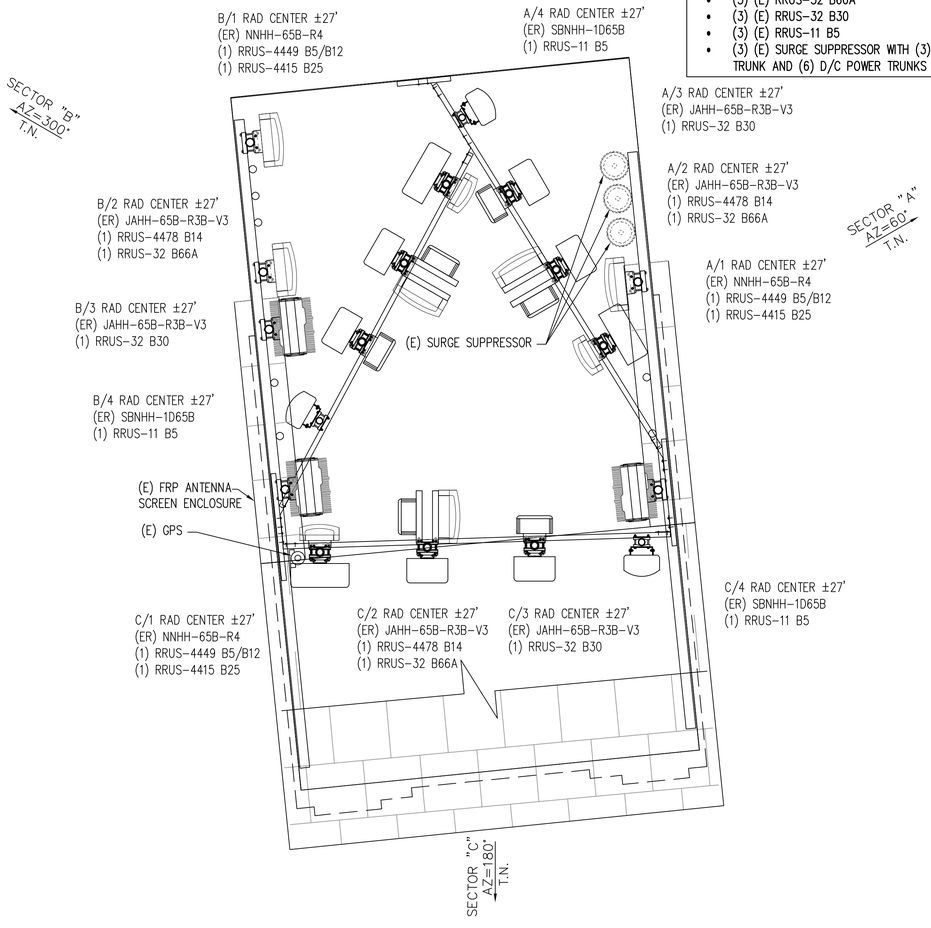
(3) (E) RRUS-11 B5 TO BE REMOVED

NOTE:
CONTRACTOR TO ENSURE THAT THE JUMPERS FOR RRUS-4478 B14 ARE THE SAME LENGTH

SECTOR/POS.	RAD CENTER	PHYSICAL AZIMUTH	EXISTING ANTENNA MODEL	NEW ANTENNA MODEL	ANT. STATUS	TECH./FREQUENCY	RRU
A/1	± 27'	60°	NNHH-65B-R4	NNHH-65B-R4	ER	LTE 700/5G 850/LTE 1900	(1) (E) RRUS-4449 B5/B12 & (1) (E) RRUS-4415 B25
A/2	± 27'	60°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2100	(1) (E) RRUS-4478 B14 & (1) (E) RRUS-32 B66A
A/3	± 27'	60°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2300	(1) (E) RRUS-32 B30
A/4	± 27'	60°	SBNHH-1D65B	AIR6449 N77D	NRE	C-BAND	
B/1	± 27'	300°	NNHH-65B-R4	NNHH-65B-R4	ER	LTE 700/5G 850/LTE 1900	(1) (E) RRUS-4449 B5/B12 & (1) (E) RRUS-4415 B25
B/2	± 27'	300°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2100	(1) (E) RRUS-4478 B14 & (1) (E) RRUS-32 B66A
B/3	± 27'	300°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2300	(1) (E) RRUS-32 B30
B/4	± 27'	300°	SBNHH-1D65B	AIR6449 N77D	NRE	C-BAND	
C/1	± 27'	180°	NNHH-65B-R4	NNHH-65B-R4	ER	LTE 700/5G 850/LTE 1900	(1) (E) RRUS-4449 B5/B12 & (1) (E) RRUS-4415 B25
C/2	± 27'	180°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2100	(1) (E) RRUS-4478 B14 & (1) (E) RRUS-32 B66A
C/3	± 27'	180°	JAHH-65B-R3B-V3	JAHH-65B-R3B-V3	ER	LTE 700/LTE 2300	(1) (E) RRUS-32 B30
C/4	± 27'	180°	SBNHH-1D65B	AIR6449 N77D	NRE	C-BAND	

ANTENNA CONFIGURATION CHART 1

EXISTING AT&T TOWER EQUIPMENT TABULATION:
- (12) (E) ANTENNAS
- (3) (E) RRUS-4449 B5/B12
- (3) (E) RRUS-4415 B25
- (3) (E) RRUS-4478 B14
- (3) (E) RRUS-32 B66A
- (3) (E) RRUS-32 B30
- (3) (E) RRUS-11 B5
- (3) (E) SURGE SUPPRESSOR WITH (3) FIBER TRUNK AND (6) D/C POWER TRUNKS



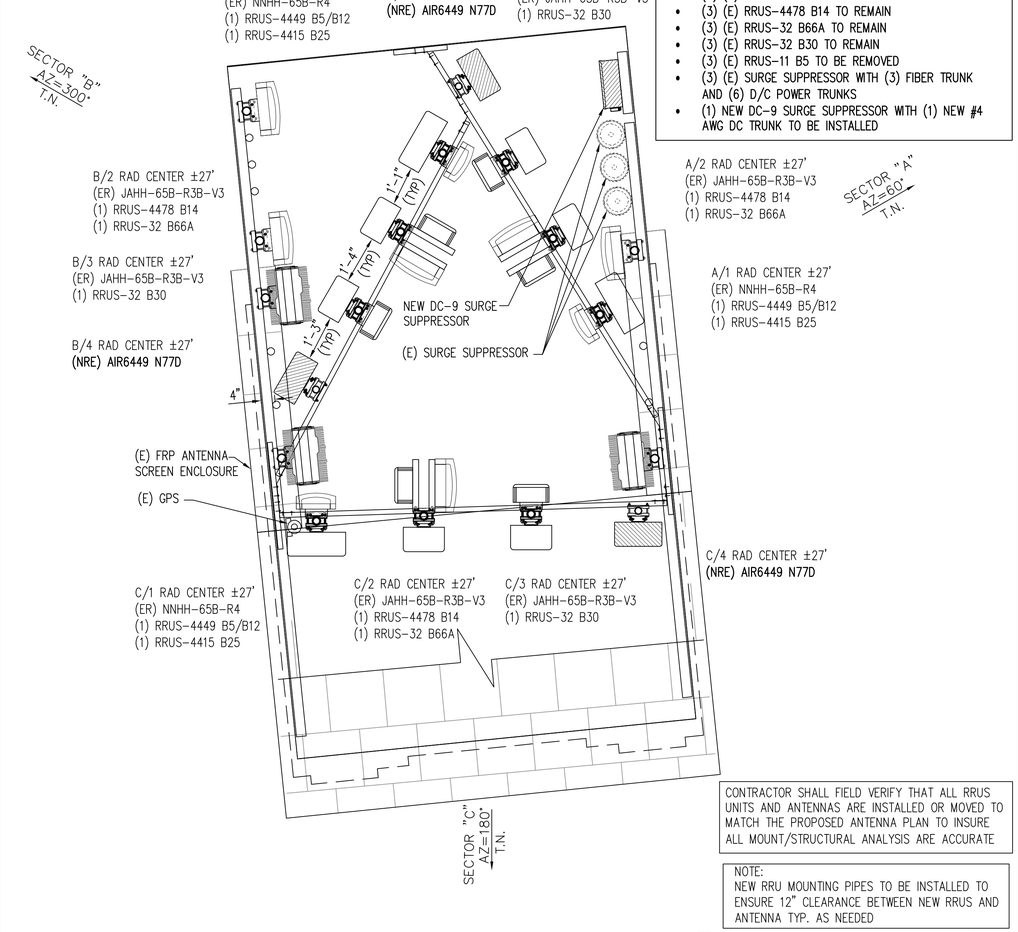
(E) ANTENNA PLAN

TRUE NORTH

0 1' 2' 4' 6'
SCALE: 1/2"=1'-0"

3

PROPOSED AT&T TOWER EQUIPMENT TABULATION:
- (3) (E) ANTENNAS TO BE REMOVED AND REPLACED WITH (3) NEW ANTENNAS
- (9) (E) ANTENNAS TO REMAIN
- (3) (E) RRUS-4449 B5/B12 TO REMAIN
- (3) (E) RRUS-4415 B25 TO REMAIN
- (3) (E) RRUS-4478 B14 TO REMAIN
- (3) (E) RRUS-32 B66A TO REMAIN
- (3) (E) RRUS-32 B30 TO REMAIN
- (3) (E) RRUS-11 B5 TO BE REMOVED
- (3) (E) SURGE SUPPRESSOR WITH (3) FIBER TRUNK AND (6) D/C POWER TRUNKS
- (1) NEW DC-9 SURGE SUPPRESSOR WITH (1) NEW #4 AWG DC TRUNK TO BE INSTALLED



CONTRACTOR SHALL FIELD VERIFY THAT ALL RRUS UNITS AND ANTENNAS ARE INSTALLED OR MOVED TO MATCH THE PROPOSED ANTENNA PLAN TO INSURE ALL MOUNT/STRUCTURAL ANALYSIS ARE ACCURATE

NOTE:
NEW RRU MOUNTING PIPES TO BE INSTALLED TO ENSURE 12" CLEARANCE BETWEEN NEW RRUS AND ANTENNA TYP. AS NEEDED

(P) ANTENNA PLAN

TRUE NORTH

0 1' 2' 4' 6'
SCALE: 1/2"=1'-0"

2

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL

1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

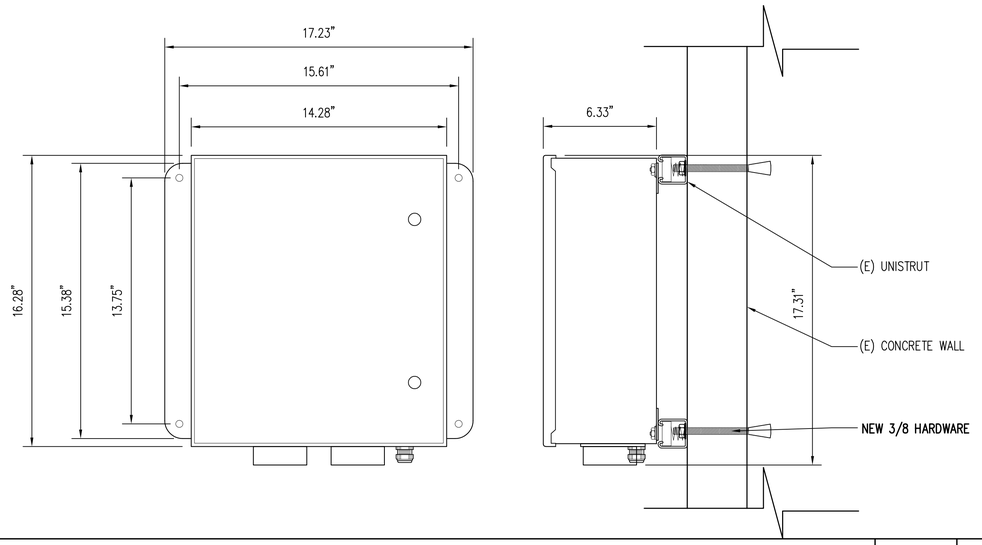
SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

ANTENNA PLAN

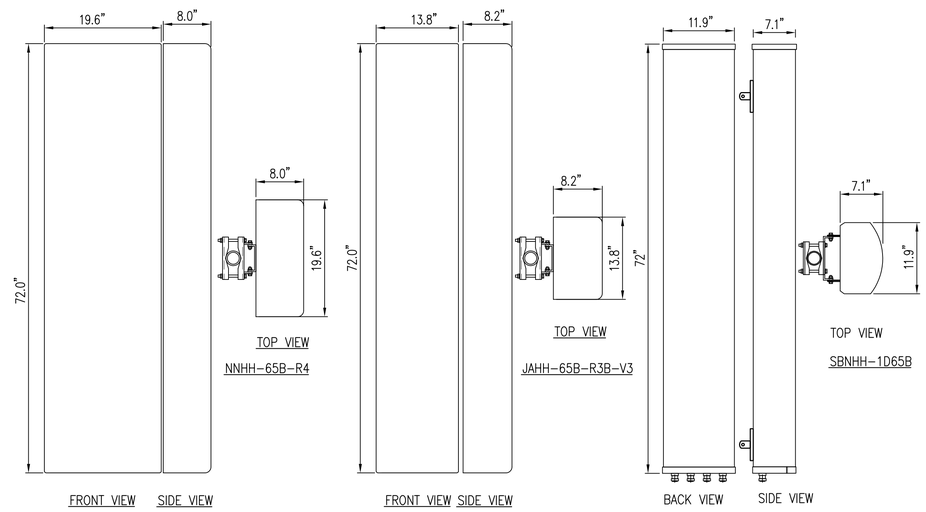
SHEET NUMBER:

A-3



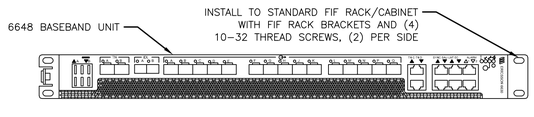
DC-6 BOLT DOWN DETAILS

SCALE: N.T.S. | 3



EXISTING ANTENNA DETAILS

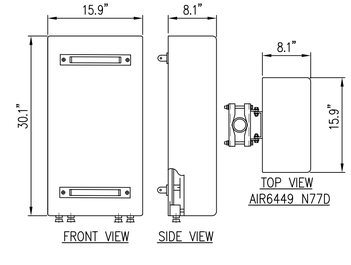
SCALE: N.T.S. | 1



ERICSSON – 6648 STAND-ALONE BASEBAND
WEIGHT: 10.0 LBS
SIZE (HxWxD):2.0x19.0x13.0 IN.

NEW 6648 DETAILS

SCALE: N.T.S. | 4



NEW ANTENNA DETAILS

SCALE: N.T.S. | 2

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL
1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

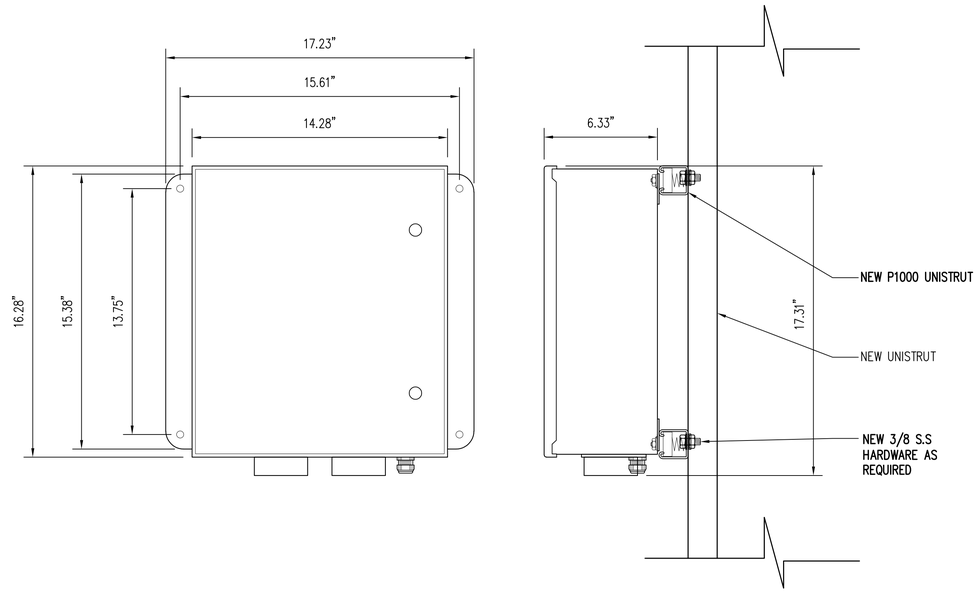
SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

ANTENNA DETAILS

SHEET NUMBER:

A-4



NEW SURGE SUPPRESSOR DETAIL

SCALE: N.T.S. | 1

MARATHON® Front Terminal Specifications

Model Number	Voltage	Capacity (AH) 8hr To 1.75 VPC @ 25°C	Capacity (AH) 10hr To 1.80 VPC @ 20°C	Nominal Dimensions Inches A	Inches B	Inches C	Millimeters Weight A	Millimeters Weight B	Millimeters Weight C	Nominal lbs.	Nominal Kg
M12V35FT	12	35	35	11.02	4.21	7.44	280	107	189	31	14.0
M12V50FT	12	48	47	11.02	4.21	9.09	280	107	231	40	18.0
M12V60FT	12	60	59	11.02	4.21	10.35	280	107	263	51	23.0
M12V90FT	12	86	86	15.55	4.13	10.63	95	105	270	70	31.5
M12V105FT	12	104	100	20.12	4.33	9.38	511	110	238	79	35.8
M12V125FT	12	125	121	22.00	4.90	11.15	559	124	283	105	47.6
M12V155FT	12	155	150	22.00	4.90	11.15	559	124	283	119	53.8
M12V180FT	12	180	175	22.00	4.90	12.50	559	124	318	133	60.0

Float Voltage & Charging

Constant Voltage charging is recommended

Recommended float voltage: 2.27 VPC @ 25°C (77°F)

Float Voltage Range: 2.25 to 2.30 VPC @ 25°C (77°F)

Equallize voltage: 2.35 VPC for 24 Hours or 2.40 VPC for 12 Hours

NOTE: Design and/or specifications subject to change without notice. If questions arise, contact your local Exide Technologies Industrial Energy sales representative for clarification

MARATHON®Front Terminal Electrical Data

Model Number	Short Circuit Current Amps	Internal Resistance (mOhms)
M12V35FT	1300	12.8
M12V50FT	1700	9.2
M12V60FT	2100	7.8
M12V90FT	2358	4.5
M12V105FT	3125	4.0
M12V125FT	3814	3.2
M12V155FT	3883	3.0
M12V180FT	4147	3.0

BATTERY INFO DETAIL

SCALE: N.T.S. | 2

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL
1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9-22-21	90% CONSTRUCTION DOC'S	ALP
2	11-9-21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site-Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885-6160
E-Mail info@peeksitecom.com

SEAL:

SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

DETAILS

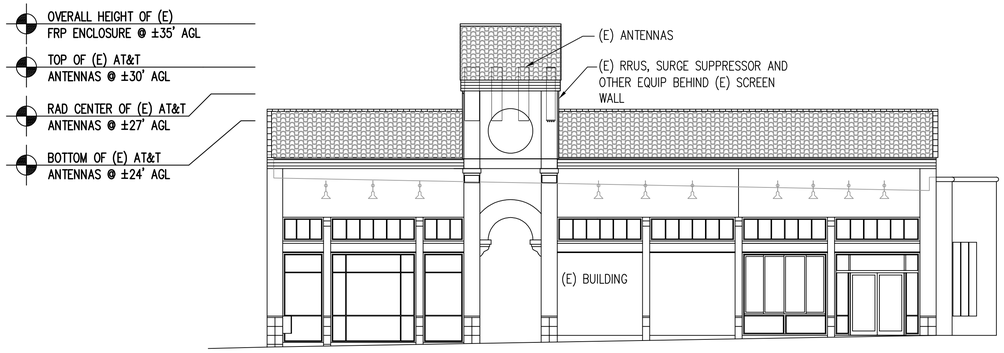
SHEET NUMBER:

A-5

EXISTING ANTENNA CONFIGURATION:
(12) EXISTING PANEL ANTENNAS
(18) EXISTING RRU UNITS

FINAL ANTENNA CONFIGURATION:
(12) PANEL ANTENNAS AND (15) RRU UNITS

EXISTING AT&T TOWER EQUIPMENT TABULATION:
- (12) (E) ANTENNAS
- (3) (E) RRUS-4449 B5/B12
- (3) (E) RRUS-4415 B25
- (3) (E) RRUS-4478 B14
- (3) (E) RRUS-32 B66A
- (3) (E) RRUS-32 B30
- (3) (E) RRUS-11 B5
- (3) (E) SURGE SUPPRESSOR WITH (3) FIBER TRUNK AND (6) D/C POWER TRUNKS

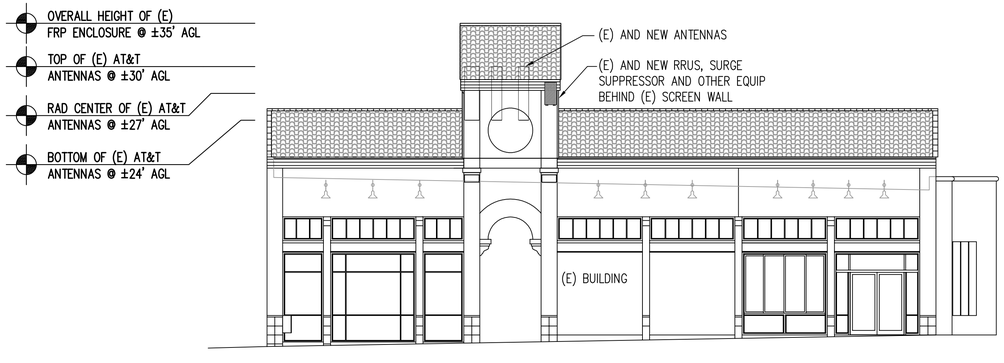


(E) SOUTH ELEVATION

0 4' 8' 16' 24'
SCALE: 1/8"= 1'-0"

1

PROPOSED AT&T TOWER EQUIPMENT TABULATION:
- (3) (E) ANTENNAS TO BE REMOVED AND REPLACED WITH (3) NEW ANTENNAS
- (9) (E) ANTENNAS TO REMAIN
- (3) (E) RRUS-4449 B5/B12 TO REMAIN
- (3) (E) RRUS-4415 B25 TO REMAIN
- (3) (E) RRUS-4478 B14 TO REMAIN
- (3) (E) RRUS-32 B66A TO REMAIN
- (3) (E) RRUS-32 B30 TO REMAIN
- (3) (E) RRUS-11 B5 TO BE REMOVED
- (3) (E) SURGE SUPPRESSOR WITH (3) FIBER TRUNK AND (6) D/C POWER TRUNKS
- (1) NEW DC-9 SURGE SUPPRESSOR WITH (1) NEW #4 AWG DC TRUNK TO BE INSTALLED



(P) SOUTH ELEVATION

0 4' 8' 16' 24'
SCALE: 1/8"= 1'-0"

1

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

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SHEET TITLE:

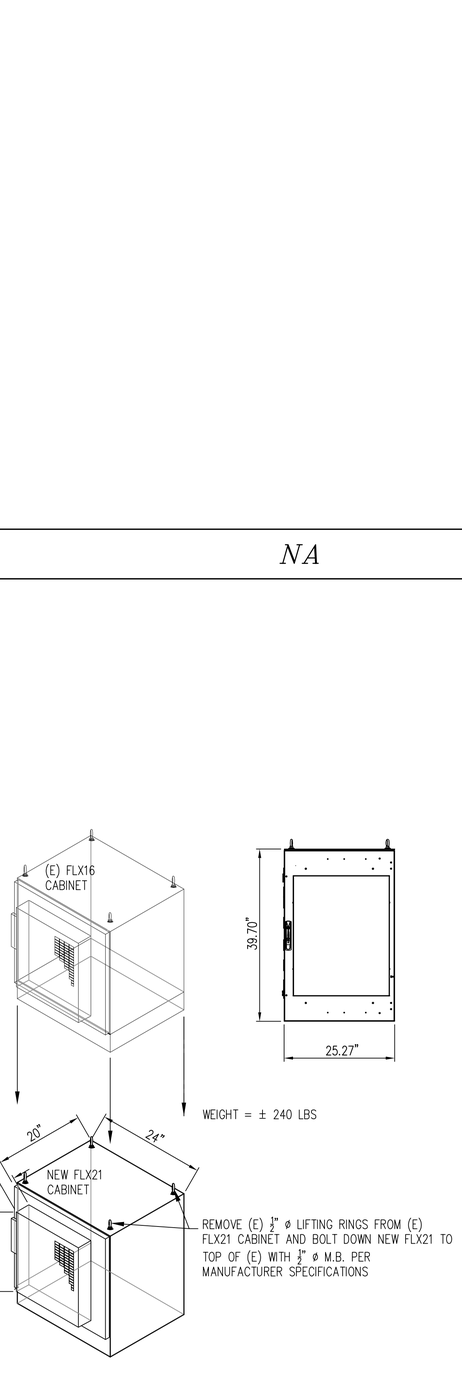
ELEVATIONS

SHEET NUMBER:

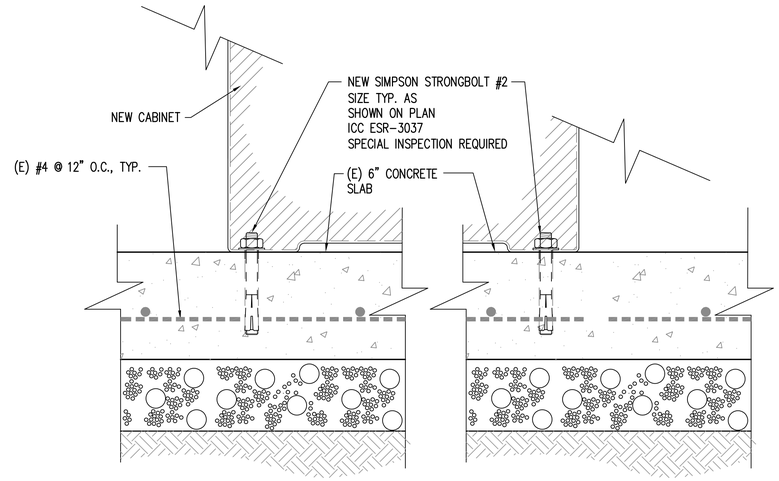
A-6

NA

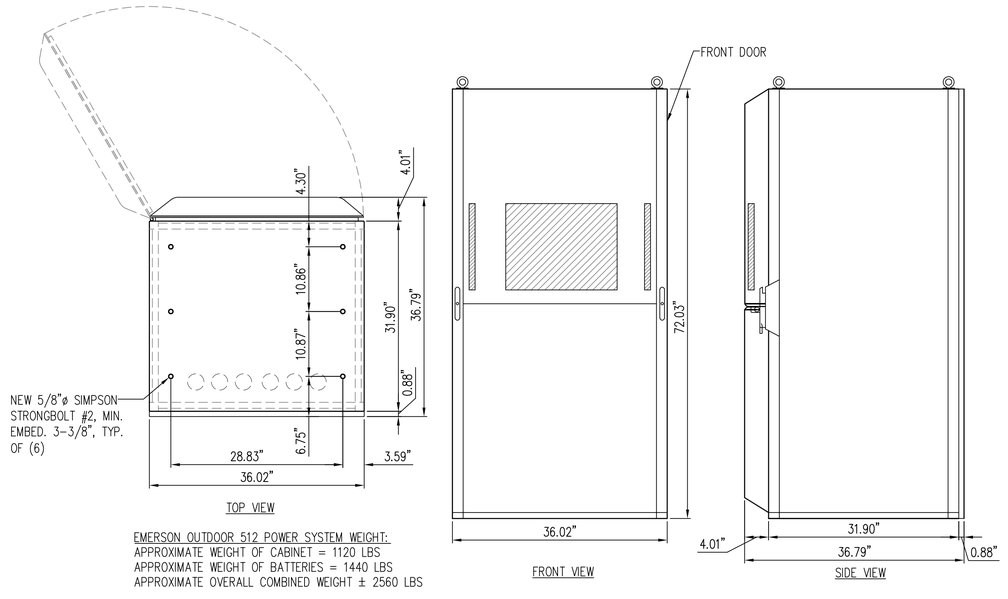
SCALE: N.T.S. | 3



NEW FLX21 STACKED PURCELL CABINET DETAIL | SCALE: N.T.S. | 4



CABINET BOLT–DOWN DETAIL | SCALE: N.T.S. | 1



EMERSON OUTDOOR 512 POWER SYSTEM WEIGHT:
APPROXIMATE WEIGHT OF CABINET = 1120 LBS
APPROXIMATE WEIGHT OF BATTERIES = 1440 LBS
APPROXIMATE OVERALL COMBINED WEIGHT ± 2560 LBS

NEW EMERSON 512 POWER PLANT DETAIL | SCALE: N.T.S. | 2

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STRUCTURAL DETAILS

SHEET NUMBER:

S-1

(1) (E) 25/1 C.B. FOR RBA 72 ANCILLARY CIRCUIT TO BE REMOVED AND REPLACED WITH (1) NEW 20/1 C.B. FOR EMERSON CABINET GFCI OUTLET.

INSTALL (1) NEW 30A/2 BREAKERS FOR (2) NEW RECTIFIERS WITHIN NEW EMERSON 512 CABINET

(1) NEW 15/1 C.B. FOR EMERSON CABINET BATTERY HEATER MATS

LOAD CENTER PANEL SCHEDULE

PANEL DESIGNATION: __ 120/240 VOLTS 1 PHASE 3 WIRE SURFACE MTNG: __X MAIN BUS: __X
WITH SEPARATE GROUND BUS 2P, 200A

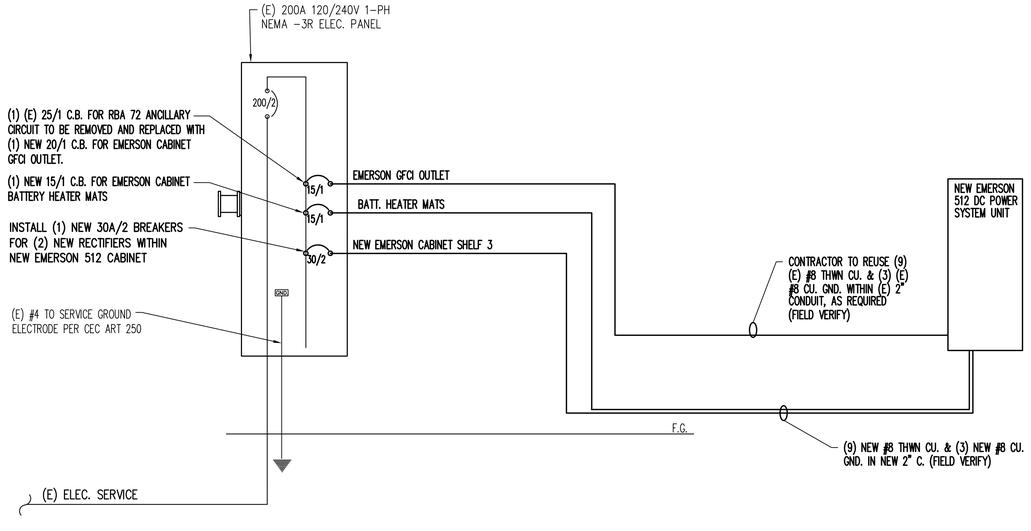
	LOAD DESCRIPTION	ØA	ØB	AMP/POLE	AMP/POLE	ØA	ØB	LOAD DESCRIPTION	NO.
1	**EMERSON GFCI OUTLET**	**500**	**–**	**20/1**	20/1	–	500	LIGHT	2
3	RECT CIR. 1	–	1821	30/2	**15/1**	**500**	**–**	**BATT. HEATER MATS**	4
5		1821	–						6
7	RECT CIR. 2	–	1821	30/2					8
9		1821	–						10
11	RECT CIR. 3	–	1821	30/2					12
13		1821	–						14
15	RECT CIR. 4	–	1821	30/2					16
17		1821	–						18
19	RECT CIR. 5	–	1821	30/2					20
21		1821	–						22
23	RECT CIR. 6	–	1821	30/2					24
23		1821	–						24
23	BATTERY BACK-UP SHELF HEATER	–	1000	20/2					24
23		1000	–						24
23	**(2) NEW RECTIFIERS FOR NEW EMERSON 512**	**–**	**1821**	**30/2**					24
23		**1821**	**–**						24
23									24
23									24
23									24
23									24

TOTAL CONNECTED (PROPOSED) VA: 28994
TOTAL CONNECTED (FUTURE) VA: --
TOTAL CONNECTED (P+F) VA: 28994
DEMAND FACTOR: 1.0
DEMAND LOAD, VA: 28994

(THIS ASSUMES CONTINUOUS VALUES OF 125% OF ACTUAL LOAD FOR ALL; HEATERS, RADIOS, & RECTIFIERS IN BTS UNITS)

27494VA/240 = 114.55 AMPS
1500VA/120 = 12.5 AMPS
TOTAL 127.05 > 200 AMPS

PANEL SCHEDULE — SCALE: N.T.S. — 1



ONE LINE DIAGRAM — SCALE: N.T.S. — 2

ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN THE CALIFORNIA ELECTRICAL CODE (NEC) AS WELL AS APPLICABLE STATE AND LOCAL CODES.
2. ALL ELECTRICAL ITEMS SHALL BE U.L. APPROVED OR LISTED AND PROCURED PER SPECIFICATION REQUIREMENTS.
3. THE ELECTRICAL WORK INCLUDES ALL LABOR AND MATERIAL DESCRIBED BY DRAWINGS AND SPECIFICATION, INCLUDING INCIDENTAL WORK, TO PROVIDE COMPLETE, OPERATING AND APPROVED ELECTRICAL SYSTEM.
4. CONTRACTOR SHALL PAY FEES FOR PERMITS, AND BE RESPONSIBLE FOR OBTAINING SAID PERMITS AND COORDINATION OF INSPECTIONS.
5. ELECTRICAL AND TELCO WIRING INSIDE A BUILDING SHALL RUN IN EMT OR SCHEDULE 40 PVC, PER PLAN. (AS PERMITTED BY CODE)
6. ELECTRICAL AND TELCO WIRING OUTSIDE A BUILDING AND EXPOSED TO WEATHER SHALL BE IN WATERTIGHT GALVANIZED RIGID STEEL CONDUITS OR SCHEDULE 80 PVC (AS PERMITTED BY CODE) AND, WHERE REQUIRED, IN LIQUID TIGHT FLEXIBLE METAL OR NONMETALLIC CONDUITS.
7. BURIED CONDUIT SHALL BE SCHEDULE 40 PVC. U.O.N.
8. ELECTRICAL WIRING SHALL BE COPPER WITH TYPE XHHW, THWN, OR THHN INSULATION, (PER PLAN).
9. RUN ELECTRICAL CONDUIT BETWEEN ELECTRICAL UTILITY DEMARCATION POINT AND AT&T CELL SITE ELECTRICAL PANEL/ PEDESTAL AS INDICATED ON THIS DRAWING. PROVIDE FULL LENGTH PULL ROPES. COORDINATE INSTALLATION WITH UTILITY COMPANY.
10. RUN TELCO CONDUITS BETWEEN TELEPHONE UTILITY DEMARCATION POINT AND AT&T CELL SITE TELCO SERVICE CABINET AND EQUIPMENT CABINET(S) AS INDICATED ON THIS DRAWING. PROVIDE FULL LENGTH PULL ROPES AND TRUE TAPE IN INSTALLED CONDUITS.
11. WHERE CONDUIT BETWEEN BTS AND AT&T CELL SITE ELECTRICAL PEDESTAL AND BETWEEN BTS AND AT&T CELL SITE TELCO SERVICE CABINET ARE UNDERGROUND, USE PVC SCHEDULE 40 CONDUIT. ABOVE THE GROUND PORTION OF THESE CONDUITS SHALL BE FLEXIBLE CONDUIT.
12. ALL EQUIPMENT SHALL HAVE NEMA 3R ENCLOSURE.
13. WHERE APPLICABLE, POWER MARCONI CABINET IS SUPPLIED BY AT&T
14. CALL U.S.A. 1-800-227-2600 2 DAYS PRIOR TO COMMENCING ELECTRICAL OR TELCO WORK.
15. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY FOR FINAL AND EXACT WORK/MATERIALS REQ. AND CONSTRUCT TO UTILITY COMPANY ENGINEERING PLAN AND SPECIFICATIONS ONLY.
16. CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUIT, PULLWIRES, CABLE PULLBOXES, CONC ENCASEMENT OF CONDUIT (IF REQ.), TRANSFORMER PAD, BARRIERS, POLE RISERS, TRENCHING, BACKFILL, AND INCLUDE ANY UTILITY COMPANY REQ. IN SCOPE OF WORK

ELECTRICAL LEGEND

NEW	EXISTING	
■	▨	PANEL BOARD, SURFACE MOUNTED
T		DRY TYPE TRANSFORMER
M		METER
		CIRCUIT BREAKER
		NON-FUSIBLE DISCONNECT SWITCH, MOUNTED 54" A.F.F.
F		FUSIBLE DISCONNECT SWITCH, MOUNTED 54"A.F.F.
TVSS		TRANSIENT VOLTAGE SURGE SUPPRESSOR WITH BUILT-IN FUSES, SURFACE MOUNTED
		DUPLEX OUTLET, SURFACE MOUNTED, 20 AMPS, 125 VOLTS, SINGLE PHASE
J		JUNCTION BOX, SURFACE MOUNTED 18" A.F.F.
SK		KEYED SWITCH, SURFACE MOUNTED
		WALL MOUNTED, ENCLOSED, AND GASKETED INDUSTRIAL INCANDESCENT FIXTURE WITH ONE 100 AMP LAMP MOUNT 72" A.F.F.
		EXPOSED WIRING
		HOME RUNS, MINIMUM 2#10 + 1#10G IN 3/4" CONDUIT U.O.N.

A.F.F.	ABOVE FINISHED FLOOR
U.O.N.	UNLESS OTHERWISE NOTED
WP	WEATHERPROOF
GFI	GROUND FAULT INTERRUPTER

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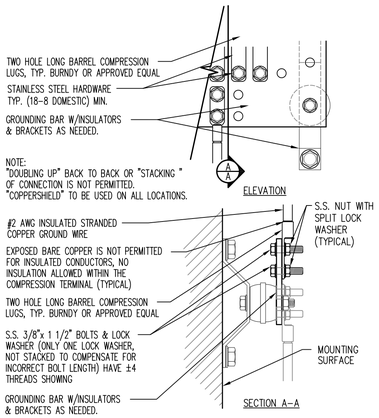
SHEET TITLE:

ELECTRICAL SHEET

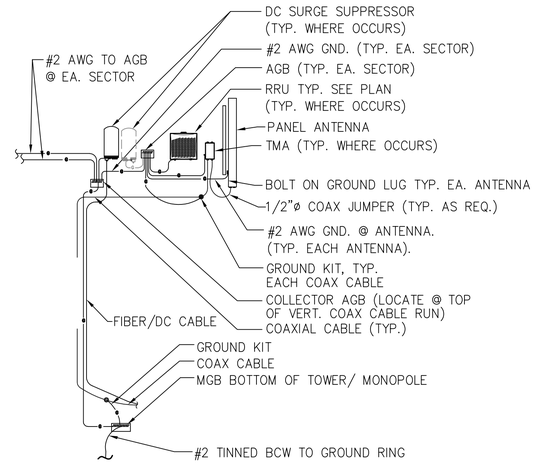
SHEET NUMBER:

E-1



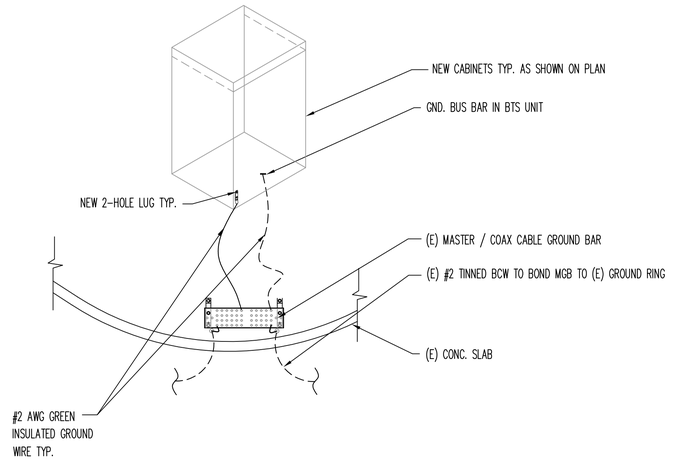
TYP. GROUND BAR CONNECTIONS DETAIL

SCALE: N.T.S. | 3



ANTENNA RISER DIAGRAM

SCALE: N.T.S. | 1



EQUIPMENT GROUNDING DIAGRAM

SCALE: N.T.S. | 2

GROUNDING NOTES

1. GROUNDING SHALL COMPLY WITH (NEC) 2019
2. GROUND COAXIAL CABLE SHIELDS MINIMUM AT BOTH ENDS USING MANUFACTURERS COAX CABLE GROUNDING KITS SUPPLIED BY AT&T
3. USE #2 COPPER STRANDED WIRE WITH GREEN COLOR INSULATION FOR ABOVE GRADE GROUNDING (UNLESS OTHERWISE SPECIFIED) AND #2 SOLID TINNED BARE COPPER WIRE FOR BELOW GRADE GROUNDING AS INDICATED ON THE DRAWING.
4. ALL GROUND CONNECTIONS TO BE BURNDY HYGROUND COMPRESSION TYPE CONNECTORS OR CADWELD EXOTHERMIC WELD. DO NOT ALLOW BARE COPPER WIRE TO BE IN CONTACT WITH GALVANIZED STEEL.
5. ROUTE GROUNDING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE, EXCEPT AS OTHERWISE INDICATED. GROUNDING LEADS SHOULD NEVER BE BENT AT RIGHT ANGLE. ALWAYS MAKE AT LEAST 12" RADIUS BENDS. #6 WIRE CAN BE BENT AT 6" RADIUS WHEN NECESSARY.
6. BOND ANY METAL OBJECTS WITHIN 7 FEET OF AT&T EQUIPMENT CABINETS TO MASTER GROUND BAR OR DIRECTLY TO U.G GROUND RING W/#2 TINNED BCW DOWNLEAD
7. CONNECTIONS TO MGB SHALL BE ARRANGED IN THREE MAIN GROUPS: SURGE PRODUCERS (COAXIAL CABLE GROUND KITS, TELCO AND POWER PEDESTAL GROUND OR SURGE PROTECTOR) SURGE ABSORBERS (GROUNDING ELECTRODE RING OR BUILDING STEEL); NON-SURGING OBJECTS (EGB GROUND IN BTS).
8. CONNECTIONS TO GROUND BARS SHALL BE MADE WITH TWO HOLE COMPRESSION TYPE COPPER LUGS AND NO-OX OR EQUIVALENT PLACED BETWEEN CONNECTOR AND GROUND BAR.
9. THE GROUND ELECTRODE SYSTEM SHALL CONSIST OF DRIVEN GROUND RODS UNIFORMLY SPACED AROUND CELL SITE. THE GROUND ROD SHALL BE 5/8" ø COPPER CLAD STEEL & BE 10'-0" LONG SPACED @ 10'-0" O.C. OR 8'-0" LONG SPACED 8'-0" O.C. ALONG GROUND RING THE RODS SHALL BE INTERCONNECTED WITH #2 SOLID TINNED COPPER GROUND WIRE BURIED A MINIMUM 18" BELOW THE SURFACE OF THE SOIL.

GROUNDING LEGEND

	TYP. #2 TINNED BCW (BARE COPPER WIRE) U.G. GROUND RING @ MIN. 18" BELOW FINISH GRADE, OR 6" BELOW LOCAL FROST LINE WHICHEVER IN DEEPER.
	TYP. #2 TINNED BCW DOWN LEAD
	TYP. CADWELD CONNECTION.
	TYP. FINAL DOUBLE CRIMPED CONNECTIONS TO INTERIOR HALO RING ONLY
	TYP. TWO HOLE LONG BARREL COMPRESSION LUG, TWO (2) 5/16" DIA. BOLTS, & STAR LOCK WASHERS.
	TYP. CADWELD INSPECTION WELL. TOTAL OF (2)
	TYP. 5/8" DIA. COPPER CLAD GROUND ROD, 18" BELOW FINISH GRADE, OR 6" BELOW LOCAL FROST LINE, WHICHEVER IS DEEPER. 10' LONG SPACED @ 10' O.C. OR 8' LONG SPACED 8' O.C.

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575 LENNON LANE, SUITE 125
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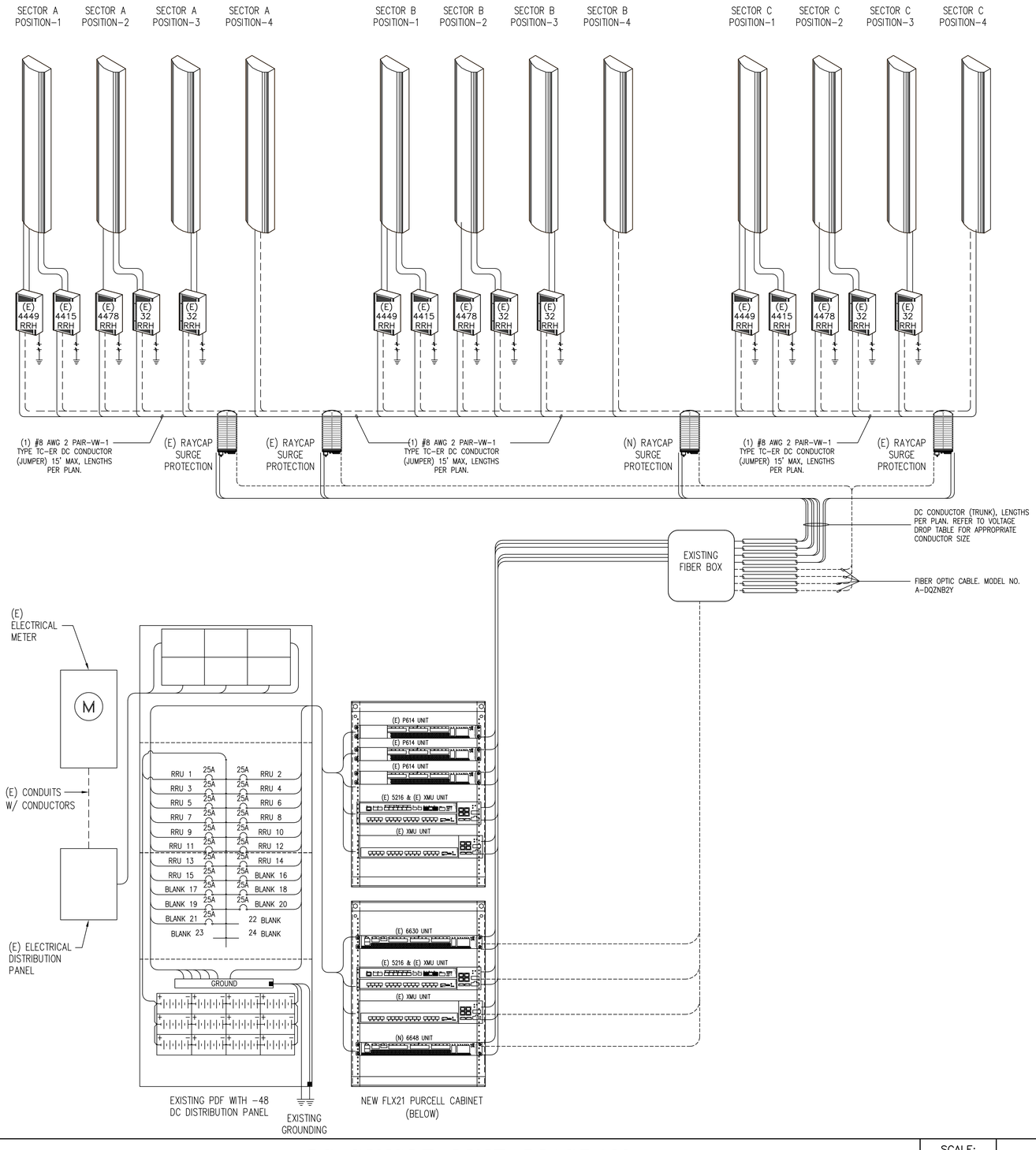
SHEET TITLE:

GROUNDING SHEET

SHEET NUMBER:

E-2



DC SINGLE LINE DIAGRAM

SCALE:	3
NONE	

EXISTING DC POWER PLANT: EMERSON 512

EXISTING –48V RECTIFIERS: (13) –48V RECTIFIERS
PROPOSED NEW –48V RECTIFIERS: (13) –48V RECTIFIERS
TOTAL –48V RECTIFIERS: (13) –48V RECTIFIERS

EXISTING STRINGS OF BATTERIES: (6) STRINGS OF 155 AH BATTERIES
PROPOSED NEW STRINGS OF BATTERIES: (1) STRINGS OF 155 AH BATTERIES
TOTAL STRINGS OF BATTERIES: (7) STRINGS OF 155 AH BATTERIES

EXISTING DC POWER TRUNKS: (6) DC TRUNKS
PROPOSED NEW DC POWER TRUNKS: (1) #4 AWG DC TRUNKS
TOTAL DC POWER TRUNKS: (7) DC TRUNKS

EXISTING FIBER TRUNKS: (3) FIBER TRUNKS
PROPOSED NEW FIBER TRUNKS: NA
TOTAL FIBER TRUNKS: (3) FIBER TRUNKS

EXISTING GROUND DC SURGE PROTECTION DEVICE: (2) DC–6 & (1) DC–12
PROPOSED NEW GROUND DC SURGE PROTECTION DEVICE: NA
TOTAL GROUND DC SURGE PROTECTION DEVICE: (2) DC–6 & (1) DC–12

EXISTING ANT. DC SURGE PROTECTION DEVICE: (3) SURGE SUPPRESSORS
PROPOSED NEW ANT. DC SURGE PROTECTION DEVICE: (1) DC–9 SURGE SUPPRESSOR
TOTAL ANT DC SURGE PROTECTION DEVICE: (4) SURGE SUPPRESSORS

SITE SPECIFIC DC NOTES

SCALE:	1
NONE	

NOTES:
1. DC POWER WIRING SHALL BE COLOR CODED AT EACH END FOR IDENTIFYING +24V AND –48V CONDUCTORS. RED MARKINGS SHALL IDENTIFY +24V AND BLUE MARKINGS SHALL IDENTIFY –48V. REFER TO ATT–002–290–701
2. LTE POWER WIRING SHALL BE IN ACCORDANCE WITH ATT–002–290–531
3. REFER TO PLANS FOR TABLE OF ESTIMATED CABLE LENGTHS.
4. REFER TO PLANS FOR ANTENNA AND RRH CONFIGURATION.
5. CONTRACTOR SHALL REFER TO MOST CURRENT RFDS PRIOR TO ORDERING MATERIALS OR STARTING CONSTRUCTION.
6. CABLE LENGTHS WERE DETERMINED BASED ON VISUAL INSPECTION ONLY DURING SITEWALK. CONTRACTOR SHALL FIELD VERIFY ACTUAL LENGTHS DURING PRE–CONSTRUCTION WALK.
7. "CARLON FLEX PLUS" ELECTRICAL NON–METALLIC TUBING (ENT). MINIMUM 9 1/2" BENDING RADIUS. U/L:E73317.

ENT	MONOPOLE	CABLE TRAY	INSIDE CEILING AND SHAFT	PLENUM
STD HDPE*	X	X	X	
RISER RATED			X	
PLENUM RATED				X

NOTE:
DIAGRAM IS DIAGRAMMATIC, REFER TO EQUIPMENT AND ANTENNA LAYOUTS AND RFDS FOR ACTUAL DESIGN

NOMINAL BATTERY TERMINAL VOLTAGE OF 48VDC (NEARING FULL DISCHARGE)	JUMPER CONDUCTOR LENGTH (FEET)	8 AWG (TRUNK CONDUCTOR LENGTH, FEET)													
		150.0	175.0	200.0	225.0	250.0	275.0	300.0	325.0	350.0	375.0	400.0	425.0	450.0	475.0	500.0
12 AWG JUMPERS	30.0	45.00	44.70	44.40	44.10	43.70	43.40	43.10	42.80	42.40	42.10	41.79	41.47	41.14	40.82	40.49
	60.0	44.00	43.70	43.40	43.10	42.70	42.40	300.0	41.76	41.43	41.11	40.78	40.46	40.13		
	90.0	43.00	42.70	42.40	42.10	41.73	41.40	300.0	40.75	40.43	40.10					
	120.0	42.00	41.69	41.37	41.04	40.72	40.39	300.0								
	150.0	41.01	40.69	40.36	40.04											

NOMINAL BATTERY TERMINAL VOLTAGE OF 48VDC (NEARING FULL DISCHARGE)	JUMPER CONDUCTOR LENGTH (FEET)	8 AWG (TRUNK CONDUCTOR LENGTH, FEET)													
		150.0	175.0	200.0	225.0	250.0	275.0	300.0	325.0	350.0	375.0	400.0	425.0	450.0	475.0	500.0
10 AWG JUMPERS	30.0	45.40	45.10	44.80	44.50	44.10	43.80	43.50	43.20	42.80	42.50	42.20	41.85	41.52	41.20	40.88
	60.0	44.80	44.50	44.20	43.80	43.50	43.20	42.90	42.50	42.20	41.88	41.58	41.23	40.90	40.58	40.25
	90.0	44.20	43.90	43.50	43.20	42.90	42.60	42.20	41.90	41.58	41.25	40.93	40.60	40.23		
	120.0	43.60	43.20	42.90	42.60	42.30	41.93	41.61	41.28	40.96	40.63	40.31				
	150.0	42.90	42.60	42.30	42.00	41.63	41.31	40.98	40.66	40.33	40.01					

NOMINAL BATTERY TERMINAL VOLTAGE OF 48VDC (NEARING FULL DISCHARGE)	JUMPER CONDUCTOR LENGTH (FEET)	8 AWG (TRUNK CONDUCTOR LENGTH, FEET)													
		150.0	175.0	200.0	225.0	250.0	275.0	300.0	325.0	350.0	375.0	400.0	425.0	450.0	475.0	500.0
8 AWG JUMPERS	30.0	45.7	45.30	45.00	44.70	44.40	44.00	43.70	43.40	43.10	42.70	42.40	42.10	41.76	41.44	41.11
	60.0	45.30	44.90	44.60	44.30	44.00	43.60	43.30	43.00	42.70	42.30	42.00	41.70	41.37	41.05	40.72
	90.0	44.90	44.60	44.20	43.90	43.60	43.30	42.90	42.60	42.30	42.00	41.63	41.31	40.98	40.66	40.33
	120.0	44.50	44.20	43.80	43.50	43.20	42.90	42.50	42.20	41.89	41.57	41.24	40.92	40.59	40.27	
	150.0	44.10	43.80	43.50	43.10	42.80	42.50	42.20	41.83	41.50	41.18	40.85	40.53	40.20		

AT&T LTE POWER CABLE VOLTAGE DROP TABLE NOTES:
1. LOAD CURRENT ASSUMED 10A AT BATTERY TERMINAL REPRESENTING HIGHEST POSSIBLE VALUE.
2. 48VDC MINIMUM VOLTAGE REQUIRED AT THE RRU POWER TERMINALS.
3. ANY TABLE VALUE LESS THAN 48VDC INDICATES YOU MUST STEP UP TO THE NEXT LARGER GAUGE JUMPER/TRUNK CABLE COMBINATION.
4. TRUNK CONDUCTOR=DC CONDUCTOR B/T RAYCAP DC6–48–60–RM AND RAYCAP DC6–48–60–18–8F (THE SQUID).
5. JUMPER CONDUCTOR=DC CONDUCTOR B/T THE DC6 SURGE SUPPRESSOR AND RRU.

WIRE SIZE AND VOLTAGE TABLE

SCALE:	2
NONE	

CLIENT:

QUALTEK WIRELESS
575 LENNON LANE, SUITE 125
WALNUT CREEK, CA 94598

at&t
5001 EXECUTIVE PARKWAY
SAN RAMON, CA 94583

PROJECT INFORMATION:

ALBANY HIGH SCHOOL

1495 SOLANO AVENUE
ALBANY, CA 94706

REV:	DATE:	DESCRIPTION:	BY:
1	9–22–21	90% CONSTRUCTION DOC'S	ALP
2	11–9–21	95% CONSTRUCTION DOC'S	ALP

COORDINATING ENGINEER:

Peek Site–Com
12852 Earhart Ave. Suite 101
Auburn, California 95602
Phone (530) 885–6160
E–Mail info@peeksitecom.com

SEAL:

SITE #:	CHK.:	DRAWN BY:
CCL04973	...	ALP

SHEET TITLE:

DC POWER DESIGN

SHEET NUMBER:

DC-1