

# metroPCS

## ATC RACE TRACK SF0250

650 CLEVELAND AVE  
ALBANY, CA 94710

metroPCS

1080 MARINA VILLAGE PARKWAY, 4TH FLOOR  
ALAMEDA, CA 94501

PROJECT INFORMATION:

**ATC RACE TRACK**

**SF0250**

650 CLEVELAND AVE  
ALBANY, CA 94710

REV.: DATE: DESIGNED BY:

A	06/08/12	90% Z'NING	JIG
B	7/15/12	100% Z'NING	JIG
C	10/12/12	100% ZONING	RZ

PLANS PREPARED BY:

www.TheStructurals.com

281 EAST HAMILTON AVENUE, SUITE 5  
Campbell California 95008  
408.379.2088

APEX NUMBER: DRAWN: HK: APV:

3037-12	JIG	RZ	TY
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LIENSURE:



SHEET TITLE:

**TITLE SHEET**

SHEET NUMBER: REVISION:

<b>T-1</b>	<b>C</b>
	SF0250

ALL WORK 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 THESE CODES.

- 2010 CALIFORNIA BUILDING CODE, TITLE 24 PART 2
- 2010 CALIFORNIA ADMINISTRATIVE CODE, TITLE 24 PART 1
- 2010 CALIFORNIA ELECTRICAL CODE, TITLE 24 PART 3
- 2010 CALIFORNIA MECHANICAL CODE, TITLE 24 PART 4
- 2010 CALIFORNIA PLUMBING CODE, TITLE 24 PART 5
- 2010 CALIFORNIA ENERGY CODE, TITLE 24 PART 6
- 2010 CALIFORNIA FIRE CODE, TITLE 24 PART 9
- ANSI/TIA-222-G
- 2009 NFPA 101, LIFE SAFETY CODE
- 2010 NFPA 72, NATIONAL FIRE ALARM CODE
- 2010 NFPA 13, SPRINKLER CODE
- CITY/ COUNTY ORDINANCES

### CODE COMPLIANCE

### ENGINEER/DESIGNER:

CONSULTANT'S NAME: APEX ENGINEERING  
ADDRESS: 281 EAST HAMILTON AVENUE, SUITE 5  
CITY, STATE, ZIP: CAMPBELL, CA 95008  
CONTACT: ROBERT ZEHM  
PHONE: (415) 846-3042  
FAX/OFFICE: (415) 503-1363  
EMAIL: ROBERT.ZEHM@THESTRUCTURALS.COM

### PROJECT TEAM

THESE DRAWINGS ARE FORMATTED TO BE FULL-SIZE AT 24"x36". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE DESIGNER/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME. CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICES TO PREVENT STORM WATER POLLUTION DURING CONSTRUCTION.

### CODE COMPLIANCE

THE PROPOSED metroPCS PROJECT ENTAILS:

- MINOR EQUIPMENT UPGRADE OF EXISTING metroPCS MONOPOLE CELL SITE.
- metroPCS INSTALLATION OF 1 FT MICROWAVE DISH ON EXISTING VERTICAL PIPE MOUNT AT 54' RAD CENTER ON EXISTING MONOPOLE.
- NEW COAX ROUTE IN EXISTING CABLE TRAY AND INSIDE OF MONOPOLE TYP.
- REMOVE AND REPLACE EXISTING POWER BACK UP CABINET.

### PROJECT DESCRIPTION

### APPLICANT/LESSEE

metroPCS INC.  
1080 MARINA VILLAGE PARKWAY, 4TH FLOOR  
ALAMEDA, CA 94501

### APPLICANT AGENT:

TONY KIM  
TOWN CONSULTING  
100 CLEMENT STREET  
SAN FRANCISCO, CA 94118-2420  
(415) 379-3727  
TONY@TOWNCONSULTING.COM

### LEASE AGENT:

ANDREW PERZIGIAN  
TOWN CONSULTING  
100 CLEMENT STREET  
SAN FRANCISCO, CA 94118-2420  
(415) 517-8764  
ANDREW@TOWNCONSULTING.COM

### CONSTRUCTION MANAGER:

JAMES WEILAND  
metroPCS INC.  
1080 MARINA VILLAGE PARKWAY, 4TH FLOOR  
ALAMEDA, CA 94501  
(510) 258-6998  
JWEILAND@metroPCS.COM

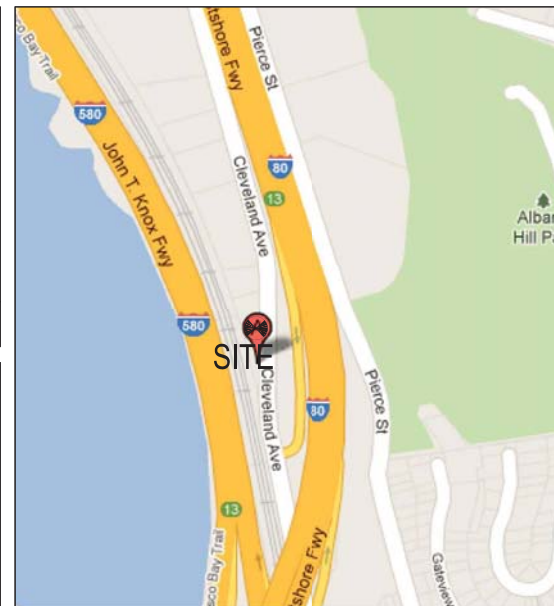
### PROPERTY INFORMATION

OWNER: American Tower Corporation  
ADDRESS: 10 Presidential Way  
Woburn, MA 01801  
781-926-4649 office  
781-926-4662 fax

AREA OF CONSTRUCTION: 50 FT. A.G.L. RAD CENTER & 3' X 3'-6" SLAB AREA  
OCCUPANCY TYPE: U-1  
CONSTRUCTION TYPE: TYPE S, NOT RATED  
CURRENT ZONING: M - MANUFACTURING DISTRICT  
LAT: 37.89549999  
LONG: -122.3089999  
A.P.N.: 066-2760-001-05

HANDICAP REQUIREMENTS: METRO PCS FACILITY IS UN-MANNED AND NOT FOR HUMAN HABITATION. DISABLED ACCESS REQUIRED

### PROJECT SUMMARY



### VICINITY MAP

DIRECTIONS FROM metroPCS ALAMEDA OFFICE:

1. HEAD NORTHWEST ON MARINA VILLAGE PKWY TOWARD MARINER SQUARE DR.
2. TURN LEFT ONTO MARINER SQUARE LOOP
3. TURN LEFT ONTO WILLIE STARGELL AVE
4. TURN LEFT ONTO CA-260 N/CA-61 N/WEBSTER ST
5. CONTINUE TO FOLLOW CA-260 N/CA-61 N
6. TAKE THE 1ST RIGHT ONTO 7TH ST
7. TURN RIGHT ONTO JACKSON ST
8. TAKE THE 1ST RIGHT ONTO 6TH ST
9. MERGE ONTO I-880 N TOWARDS SAN FRANCISCO.
10. MERGE ONTO I-80 E.
11. MERGE ONTO I-580 W.
12. TAKE EXIT 12 FOR CENTRAL AVE
13. TURN RIGHT ON CENTRAL AVE.
14. TAKE 1ST RIGHT ON JACUZZI AVE.
15. CONTINUE ON CLEVELAND AVE.
16. ARRIVE 650 CLEVELAND AVE. ALBANY, CA

### DRIVING DIRECTIONS

SHEET	DESCRIPTION	REV.
T-1	TITLE SHEET	c
A-1	OVERALL SITE PLAN AND ENLARGED EQUIPMENT AND ANTENNA PLANS	c
A-2	ELEVATIONS	c
A-3	DETAILS	c

### SHEET INDEX

TITLE	SIGNATURE	DATE
NETWORK OPERATIONS MGR.		
RF ENGINEER		
REAL ESTATE		
PROPERTY OWNER		
ZONING APPROVAL		
CONSTRUCTION DIRECTOR		
NATIONAL DIRECTOR MGR.		

### APPROVAL LIST

metroPCS<sup>int</sup>

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Incorporated (R)

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APEX NO.: DRAWN: CHK.: APV.:

3037-12	JIG	RZ	TY
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LICENSURE:

SHEET TITLE:

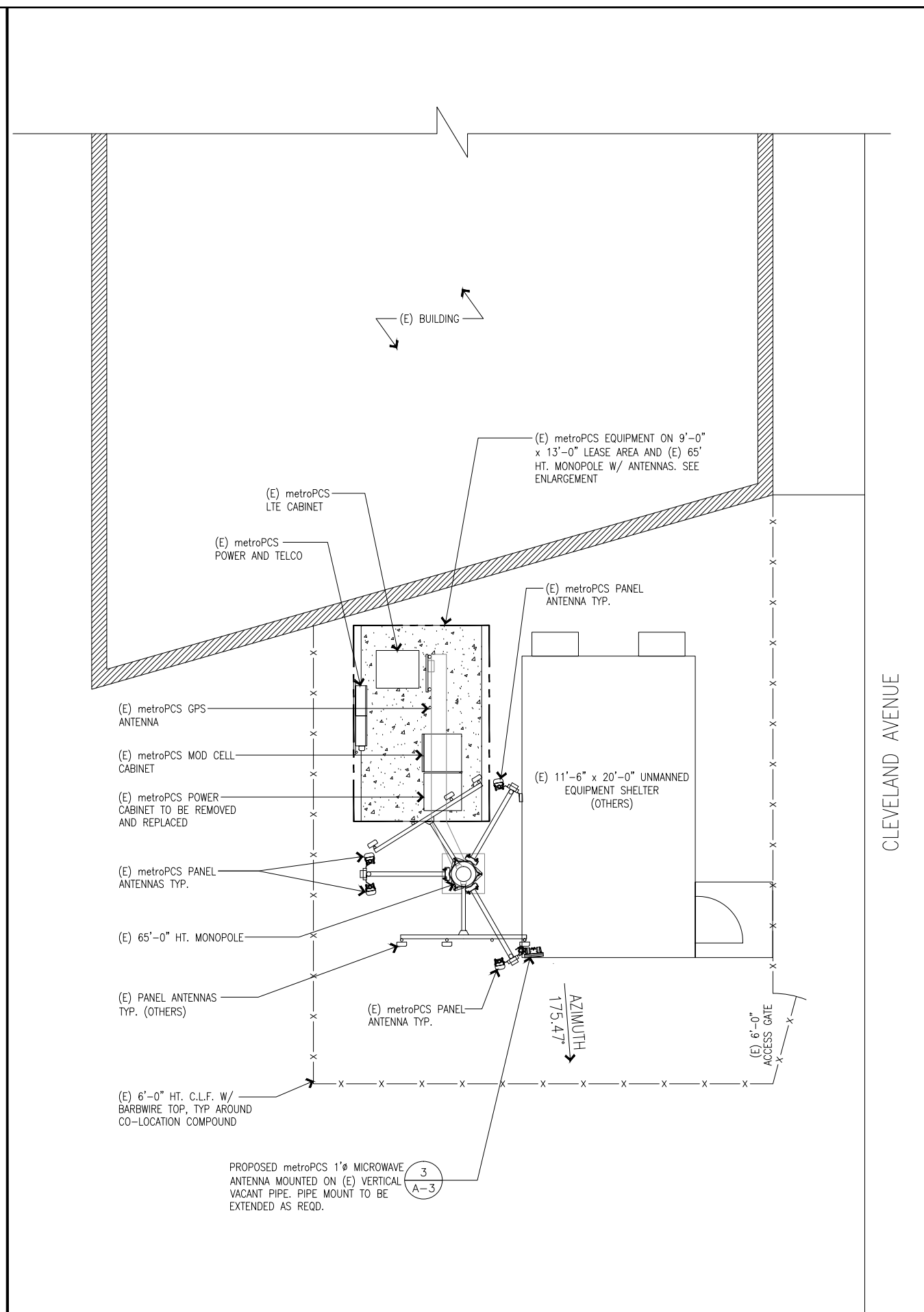
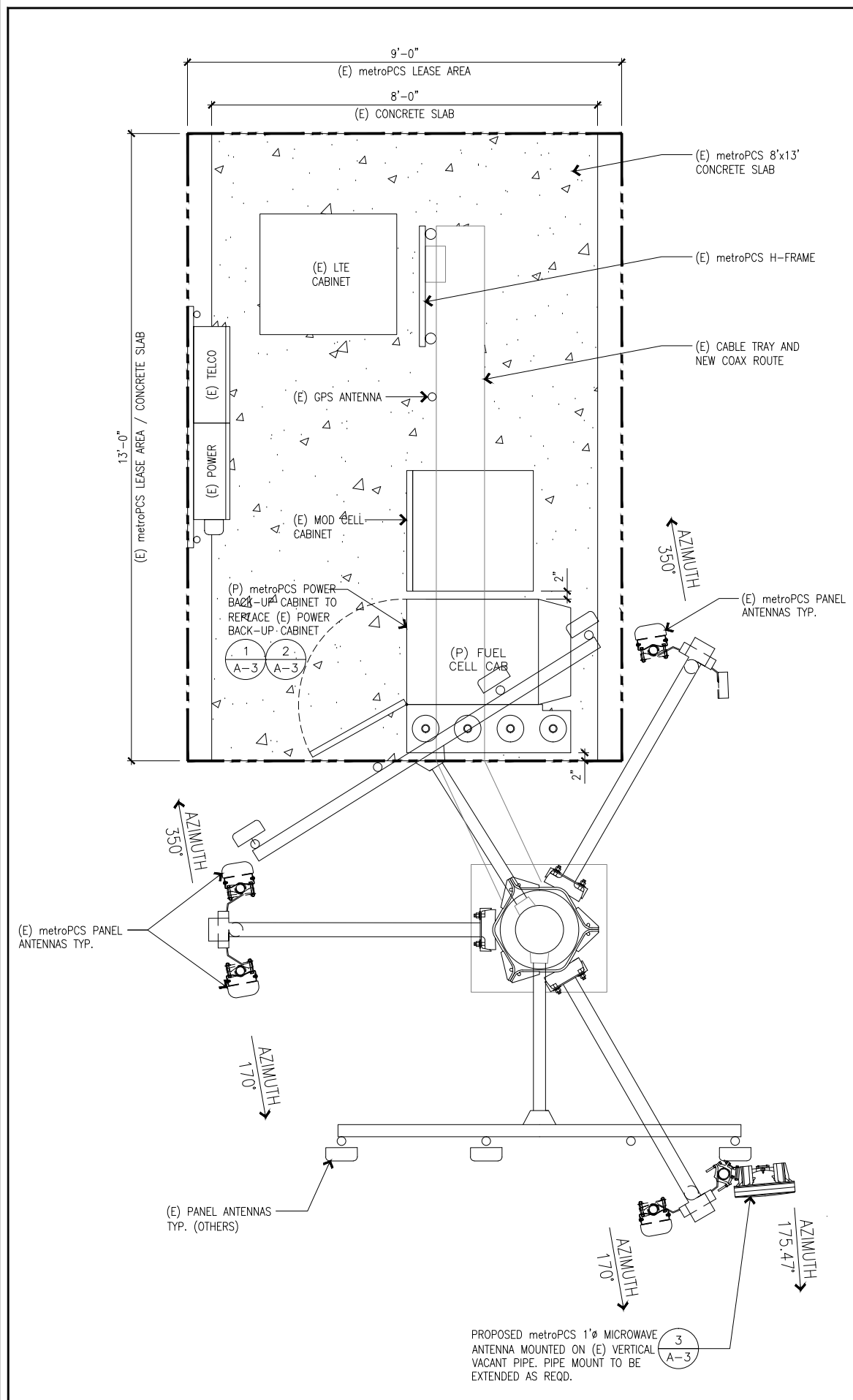
OVERALL SITE PLAN  
AND ENLARGED  
EQUIPMENT PLANS

SHEET NUMBER: REVISION:

A-1

C

SF0250



ENLARGED EQUIPMENT AND ANTENNA PLAN

SCALE 3/4"=1'-0" 0 6" 1' 2'

OVERALL SITE PLAN

SCALE 1/4"=1'-0" 0 1' 4' 8' 1

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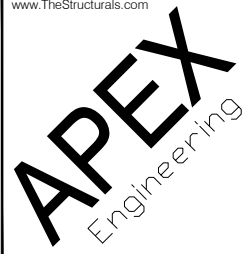
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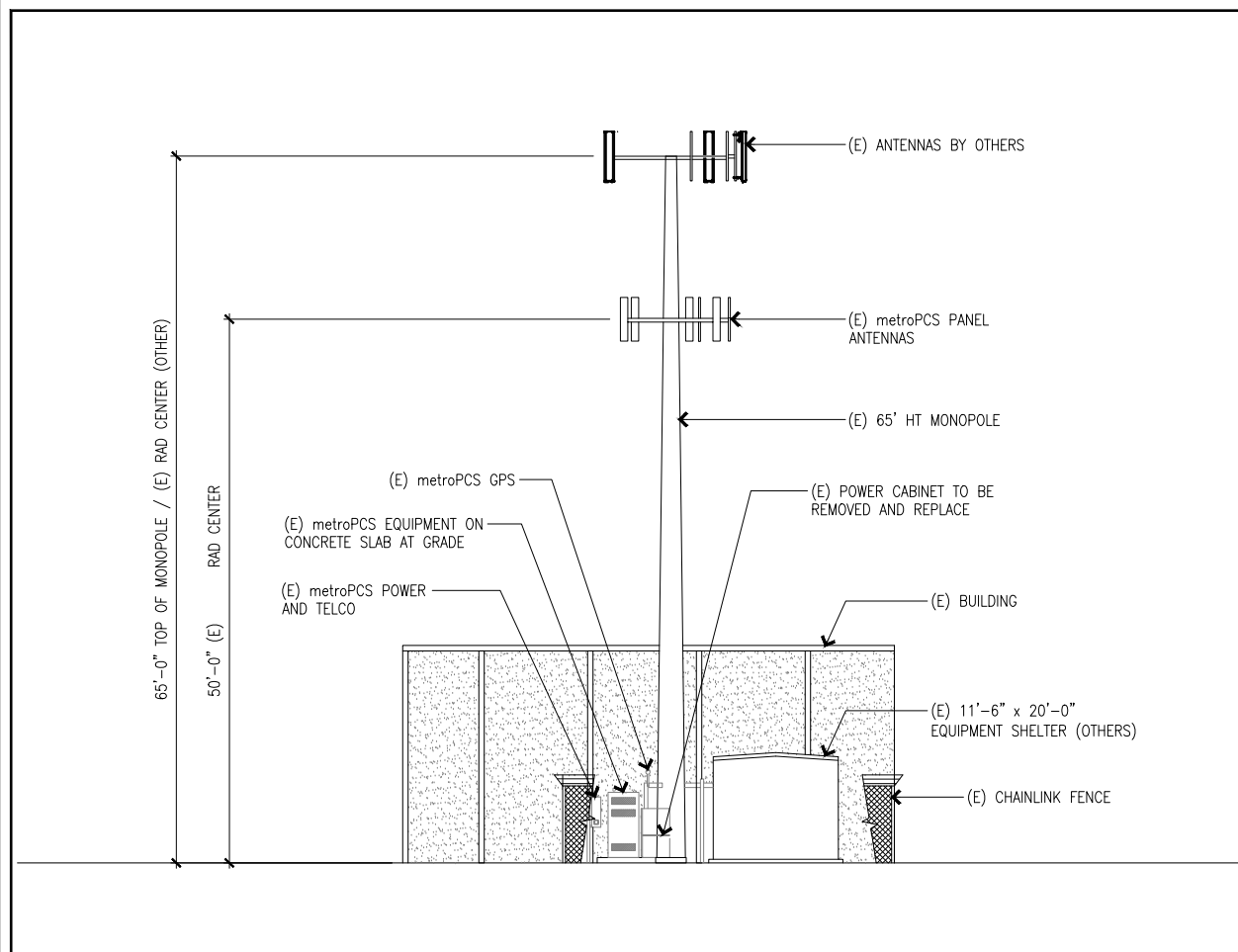
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SHEET TITLE:

OVERALL SITE ELEVATIONS

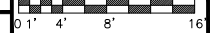
SHEET NUMBER: REVISION:

A-2	C
	SF0250

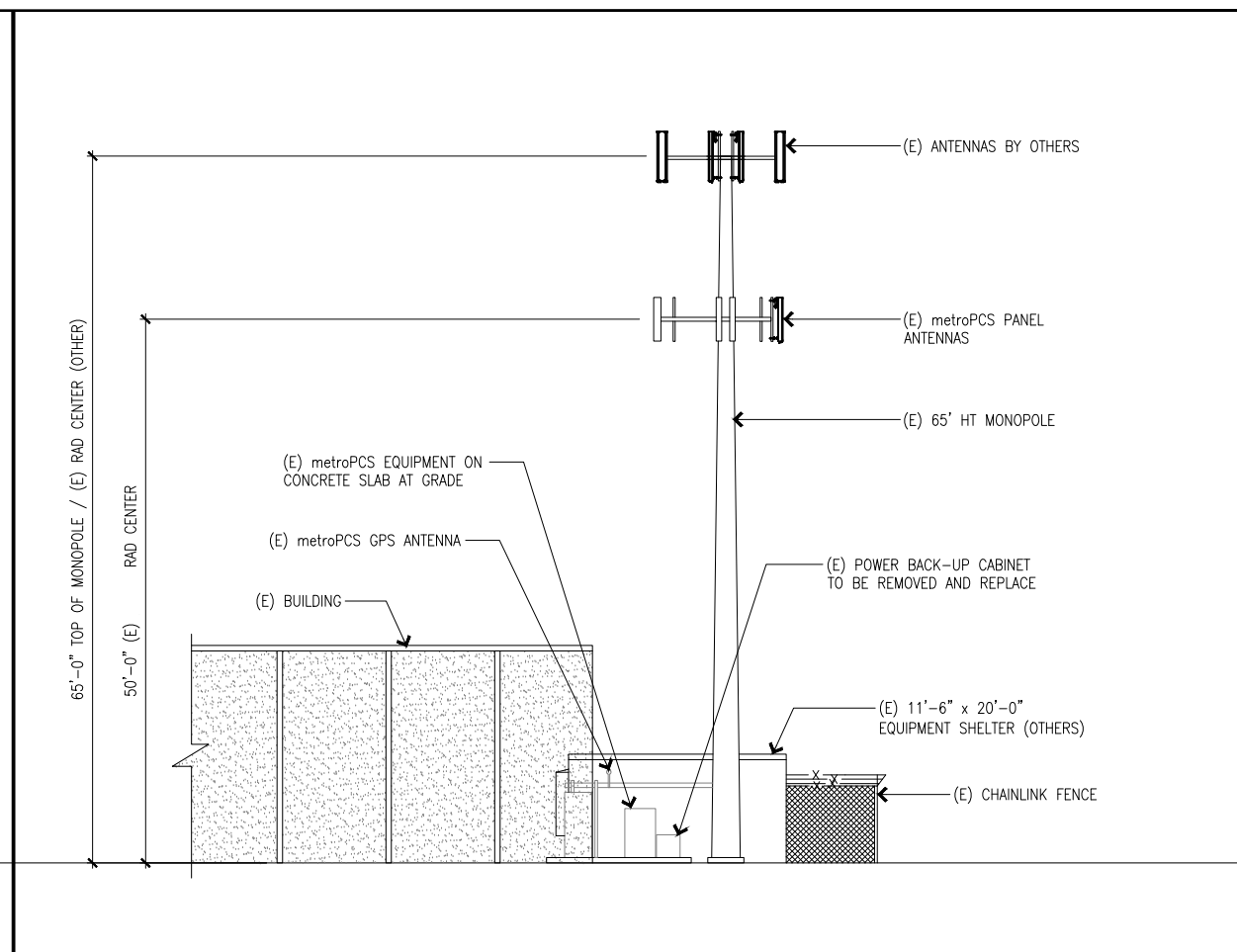


EXISTING SOUTH ELEVATION

SCALE 1/8"=1'-0"




1

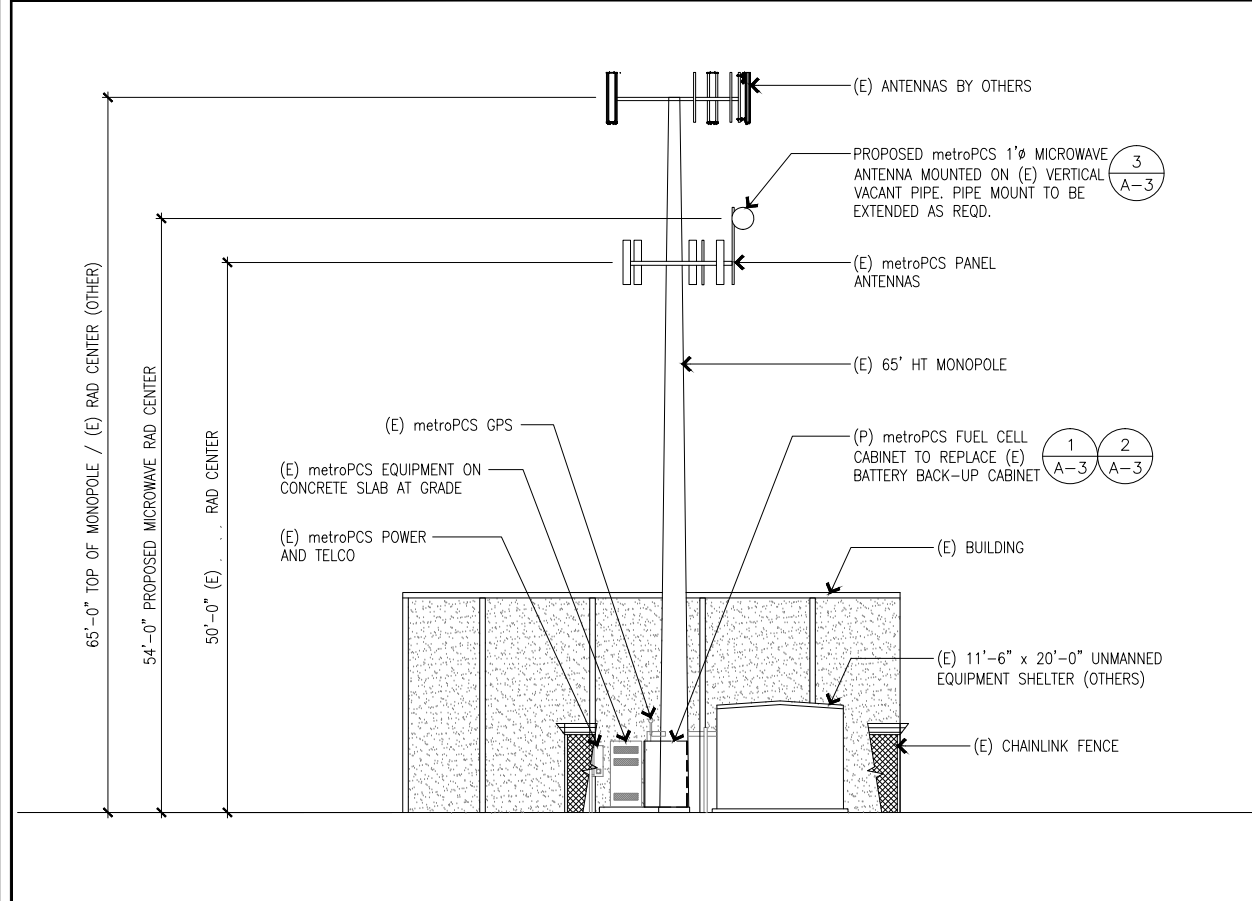


EXISTING WEST ELEVATION

SCALE 1/8"=1'-0"

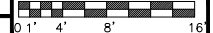


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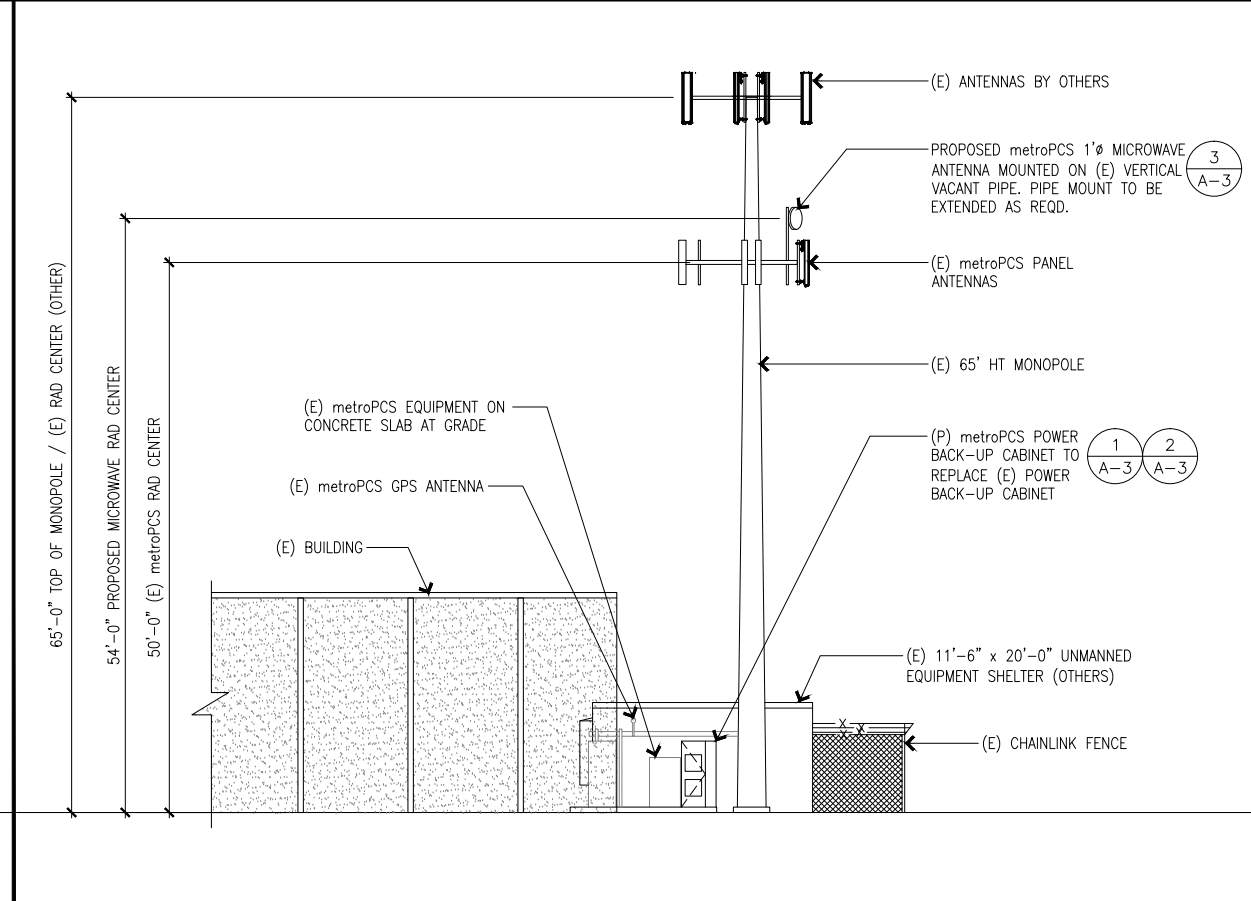


PROPOSED SOUTH ELEVATION

SCALE 1/8"=1'-0"




3



PROPOSED WEST ELEVATION

SCALE 1/8"=1'-0"



4

metroPCS<sup>out</sup>

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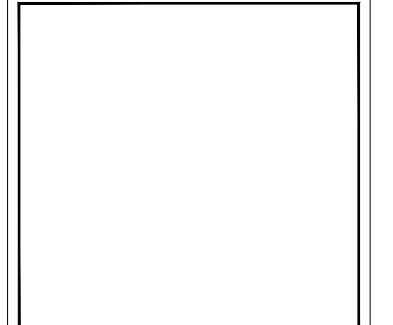
**APEX**  
Engineering  
Incorporated (R)

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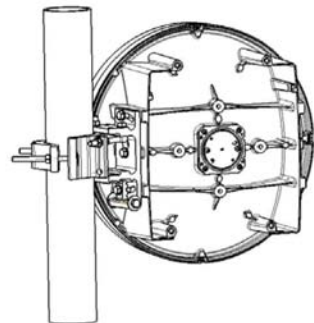
SHEET TITLE:

ENLARGED ELEVATIONS  
AND DETAILS

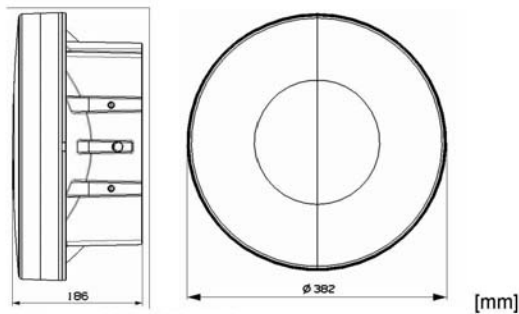
SHEET NUMBER: REVISION:

<b>A-3</b>	C
	SF0250

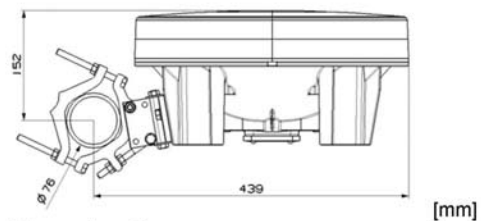
ANT2 0.3 HP



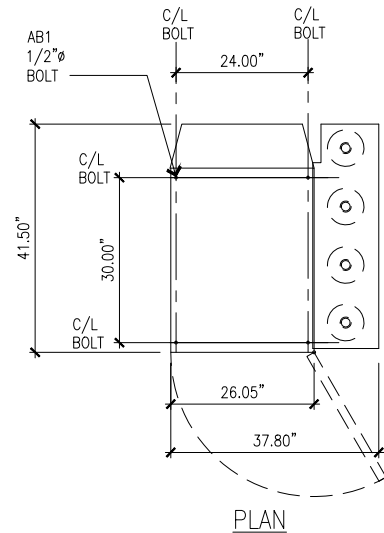
Antenna.



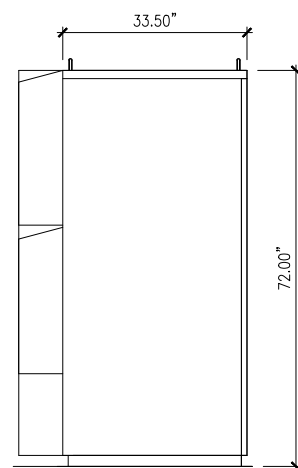
Antenna, side and front view.



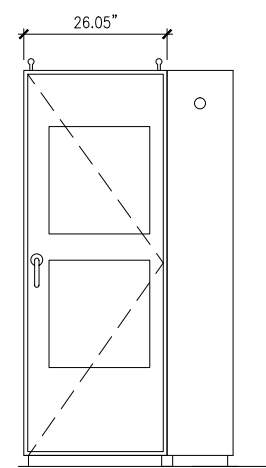
Antenna, top view.



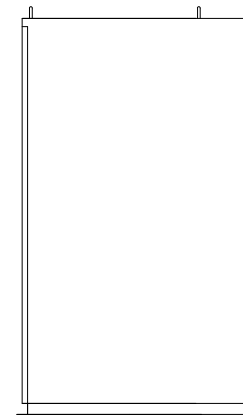
PLAN



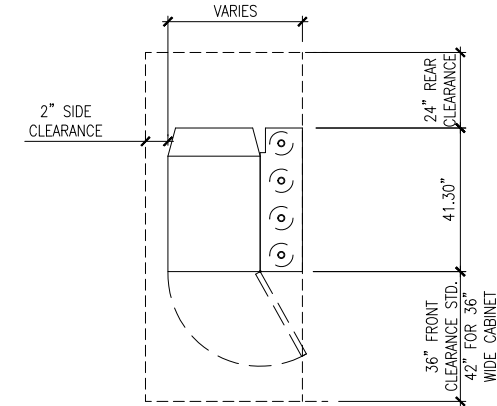
SIDE ELEVATION



FRONT ELEVATION



SIDE ELEVATION



C

ALTERGY FREEDOM POWER CABINET  
W/4-BOTTLE CABINET RIGHT-SIDE