

# metroPCS

## ST. MARY'S COLLEGE SF0248

1294 ALBINA AVENUE  
BERKELEY, CA 94706  
ALAMEDA COUNTY

**metroPCS**<sub>CELL</sub>

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

PROJECT INFORMATION:

**ST. MARY'S COLLEGE**

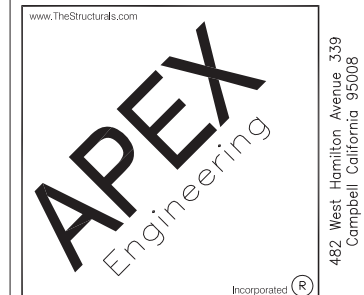
**SF0248**

1294 ALBINA AVENUE  
BERKELEY, CA 94706  
ALAMEDA COUNTY

REV.: DATE: DESCRIPTION: BY:

A	06/07/12	90% ZONING	MIF

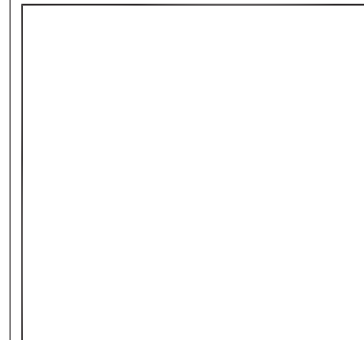
PLANS PREPARED BY:



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

3035-12	MIF	RZ	TY
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LICENSURE:



SHEET TITLE:

**TITLE SHEET**

SHEET NUMBER: REVISION:

**T-1**

**A**

SF0248

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 9
- ANS/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: 482 WEST HAMILTON AVENUE 339  
CITY, STATE, ZIP: CAMPBELL, CA 95008  
CONTACT: ROBERT ZEHRM  
PHONE: (415) 846-3042  
FAX: (415) 503-1363  
EMAIL: robert.zehrm@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.

### NOTES

THE PROPOSED metroPCS PROJECT ENTAILS:

- PROJECT CONSISTS OF MINOR EQUIPMENT UPGRADE TO EXISTING metroPCS CELL SITE
- INSTALLATION OF A (N) MICROWAVE ANTENNA TYP. OF (1) TOTAL, (1) 1'Ø MICROWAVE ANTENNA BEHIND AN EXISTING FRP SCREEN ENCLOSURE AT THE (E) BUILDING ROOF UTILIZING AN (E) ANTENNA MOUNTING PIPE.
- COAX CABLE RUNS FROM (E) EQUIPMENT COMPOUND AT GROUND LEVEL TO MICROWAVE ANTENNAS VIA (E) COAX ROUTE

### PROJECT DESCRIPTION

### APPLICANT/LESSEE

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

### APPLICANT AGENT:

LEASING: ANDREW PERZIGIAN  
TOWN CONSULTING  
100 CLEMENT STREET  
SAN FRANCISCO, CA 94118-2420  
(415) 517-8764  
andrew@townconsulting.com

ZONING: TONY KIM  
TOWN CONSULTING  
100 CLEMENT STREET  
SAN FRANCISCO, CA 94118-2420  
(415) 379-3727  
tony@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: ST. MARY'S COLLEGE  
ADDRESS: 1294 ALBINA AVENUE  
BERKELEY, CA 94706  
CONTACT: WARD FANSLER  
PHONE: (510) 559-6223  
OCCUPANCY TYPE: U-S (EQUIPMENT ROOM)  
CONSTRUCTION TYPE: V-B  
CURRENT ZONING: PF (PUBLIC FACILITY)  
LAT: ---  
LONG: ---  
A.P.N.: 65242801

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

### PROJECT SUMMARY



### VICINITY MAP

DIRECTIONS FROM metroPCS ALAMEDA OFFICE:

1. TURN RIGHT ONTO CONSTITUTION WAYALBERTSONS ON THE CORNER
2. BEAR RIGHT ONTO CA-260 NORTH / WEBSTER ST. ROAD NAME CHANGES TO HARRISON ST.
3. TURN RIGHT ONTO 7TH ST
4. TURN RIGHT ONTO JACKSON ST
5. TAKE RAMP FOR I-880 NORTH TOWARD SAN FRANCISCO
6. KEEP RIGHT ONTO I-980 EAST
7. TAKE RAMP RIGHT FOR I-580 WEST TOWARD SAN FRANCISCO
8. KEEP STRAIGHT ONTO I-80 WEST / I-580 EAST
9. TAKE RAMP RIGHT FOR UNIVERSITY AVE TOWARD BERKELEY
10. BEAR RIGHT ONTO UNIVERSITY AVE
11. TURN LEFT ONTO CA-123 NORTH / SAN PABLO AVE
12. TURN RIGHT ONTO HOPKINS ST
13. BEAR LEFT ONTO ALBINA AVE
14. KEEP LEFT TO STAY ON ALBINA AVE
15. ARRIVE AT 1294 ALBINA AVE, ALBANY, CA 94706

### DRIVING DIRECTIONS

SHEET	DESCRIPTION	REV.
T-1	TITLE SHEET	A
A-1	OVERALL SITE PLAN, EQUIPMENT LAYOUTS AND ANTENNA PLAN	A
A-2	SOUTHWEST ELEVATION	A
A-3	SOUTHEAST ELEVATION	A
A-4	ENLARGED ANTENNA ELEVATIONS & DETAILS	A

### SHEET INDEX

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

### APPROVAL LIST

PROJECT INFORMATION:

**ST. MARY'S COLLEGE**

**SF0248**

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 BERKELEY, CA 94706  
 ALAMEDA COUNTY

REV.: DATE: DESCRIPTION: BY:

REV.	DATE	DESCRIPTION	BY
A	06/07/12	90% ZONING	MIF

PLANS PREPARED BY:

**APEX**  
 Engineering  
 Incorporated  
 482 West Hamilton Avenue 339  
 Campbell, California 95008  
 408.379.2068

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

3035-12	MIF	RZ	TY
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LICENSURE:

SHEET TITLE:

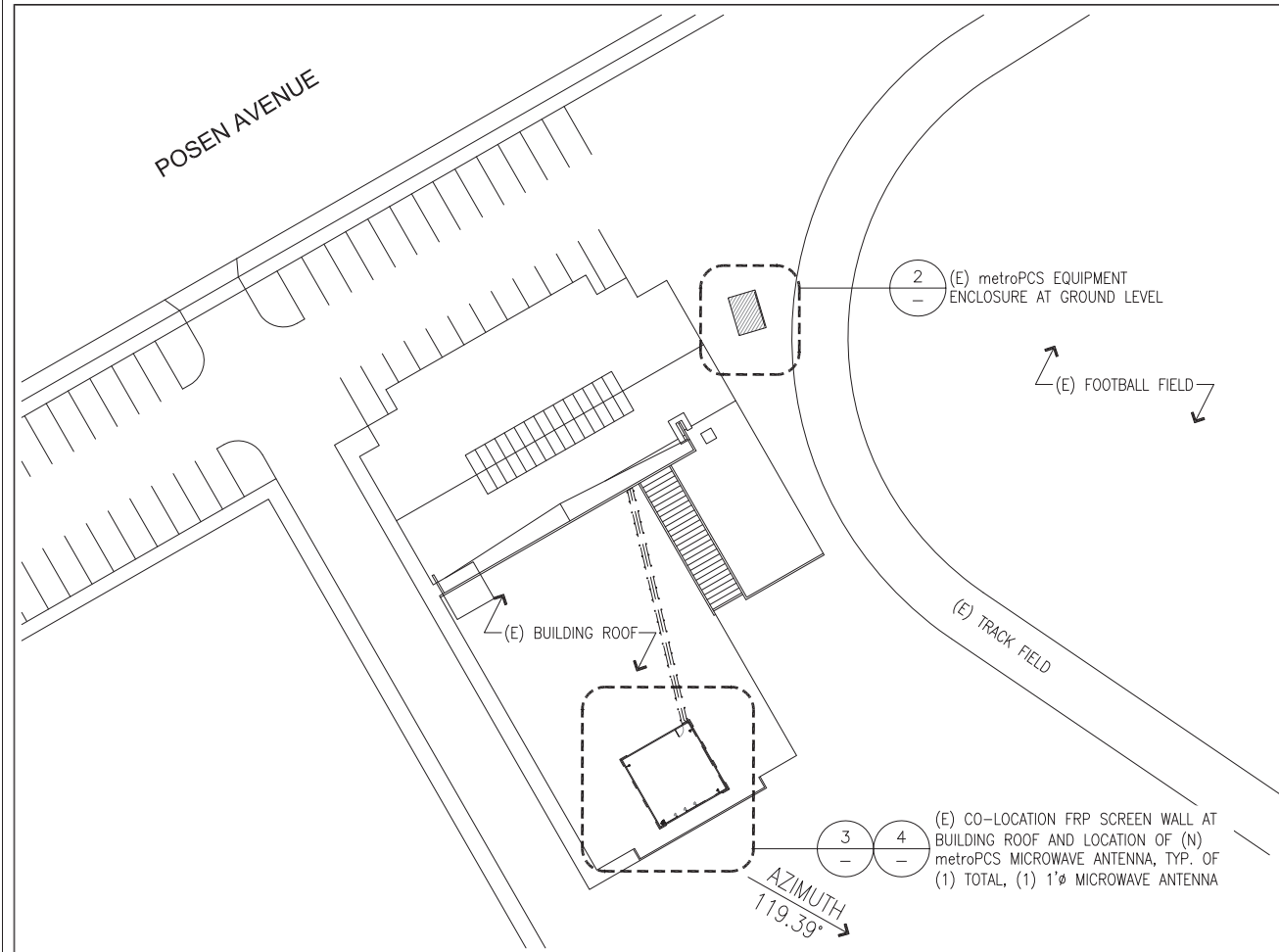
**OVERALL SITE PLAN,  
 EXISTING EQUIPMENT  
 LAYOUT  
 AND ANTENNA PLANS**

SHEET NUMBER: REVISION:

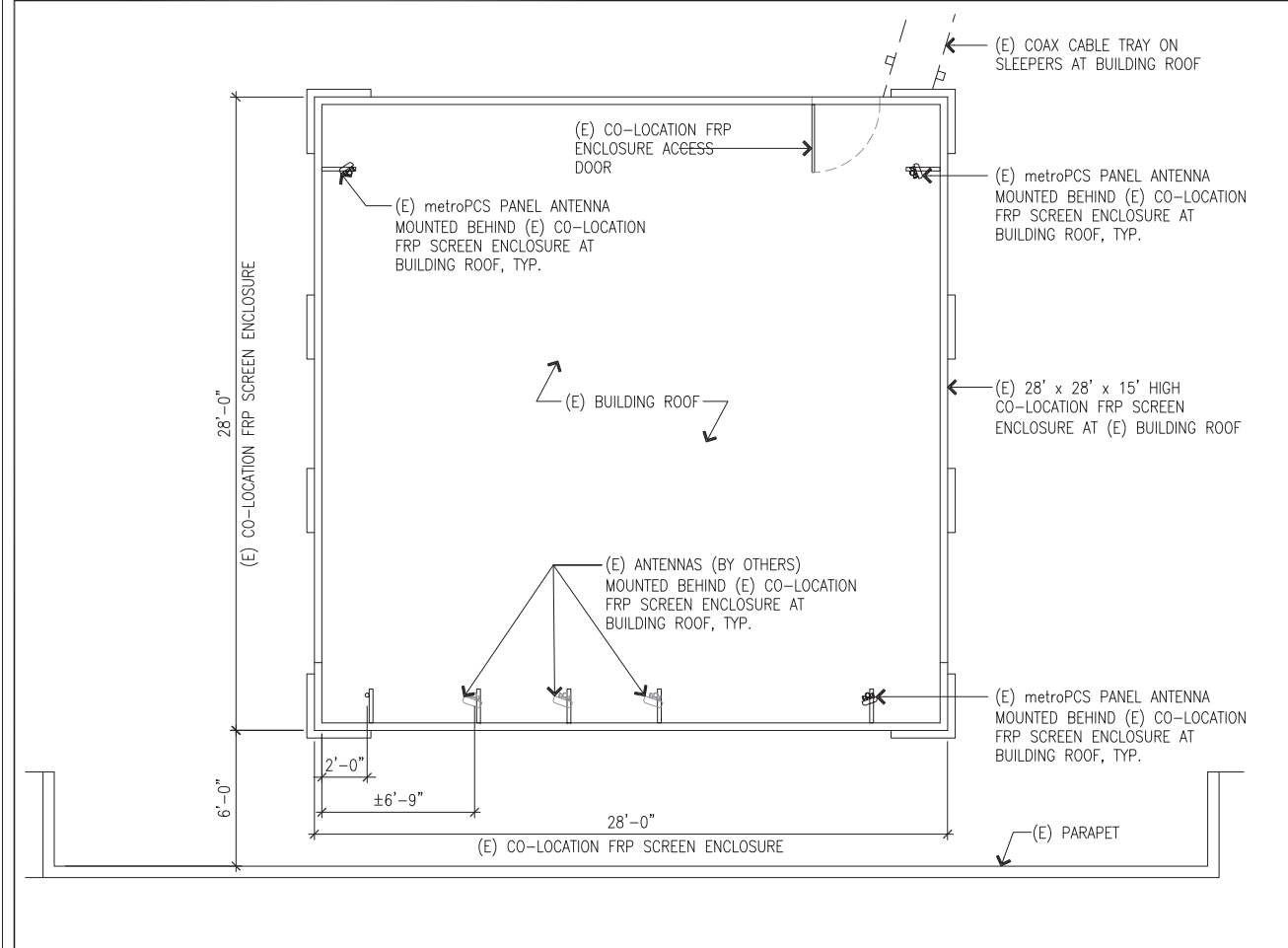
**A-1**

**A**

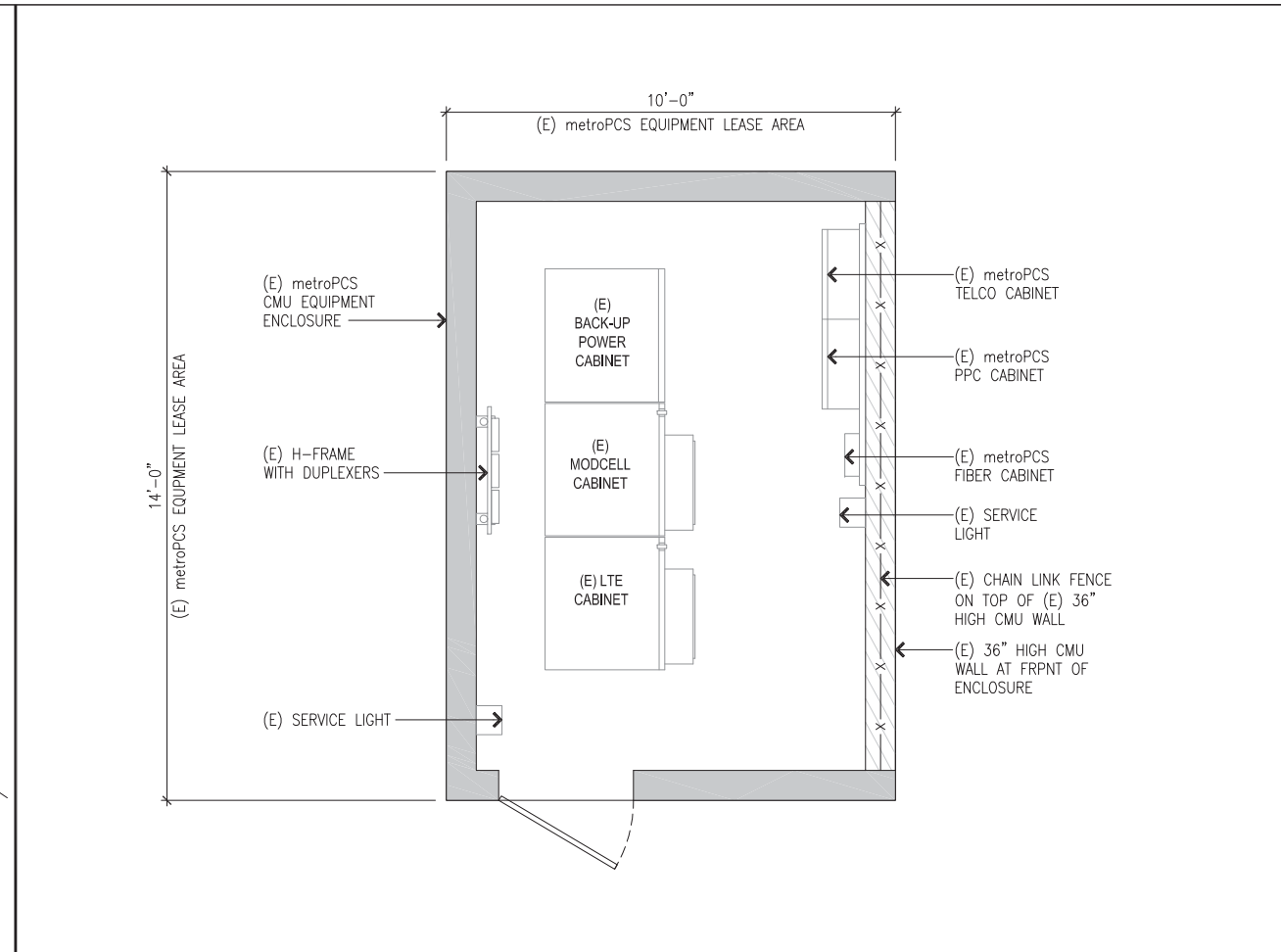
SF0248



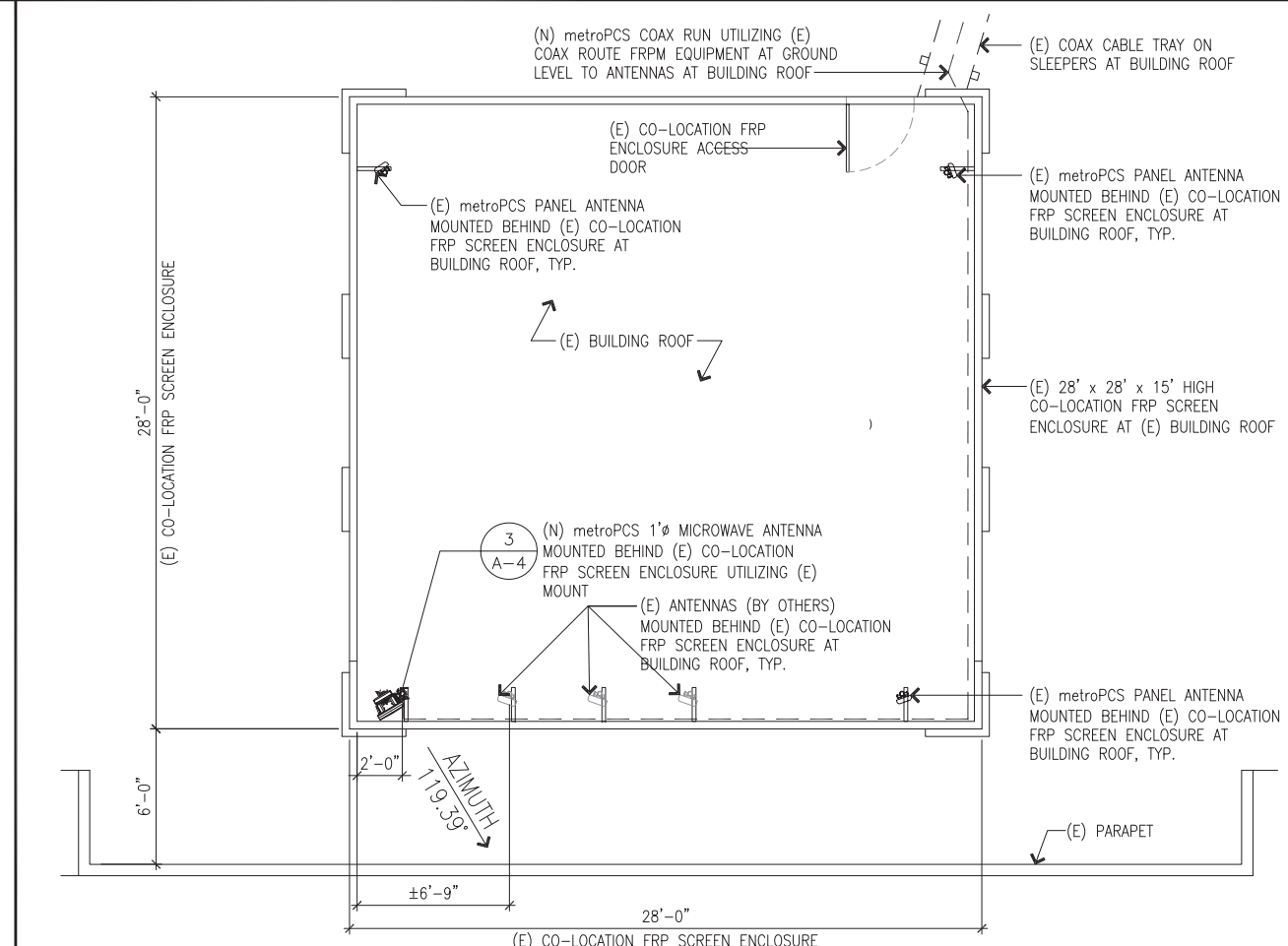
1 OVERALL SITE PLAN



3 EXISTING ANTENNA PLAN



2 EXISTING EQUIPMENT PLAN



4 PROPOSED ANTENNA PLAN

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 ALAMEDA COUNTY

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REV.	DATE	DESCRIPTION	BY
A	06/07/12	90% ZONING	MIF

PLANS PREPARED BY:

www.TheStructurals.com



482 West Hamilton Avenue, 339  
 Campbell, California 95008  
 408.379.2066

Incorporated (R)

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

3035-12	MIF	RZ	TY
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LICENSURE:

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SHEET TITLE:

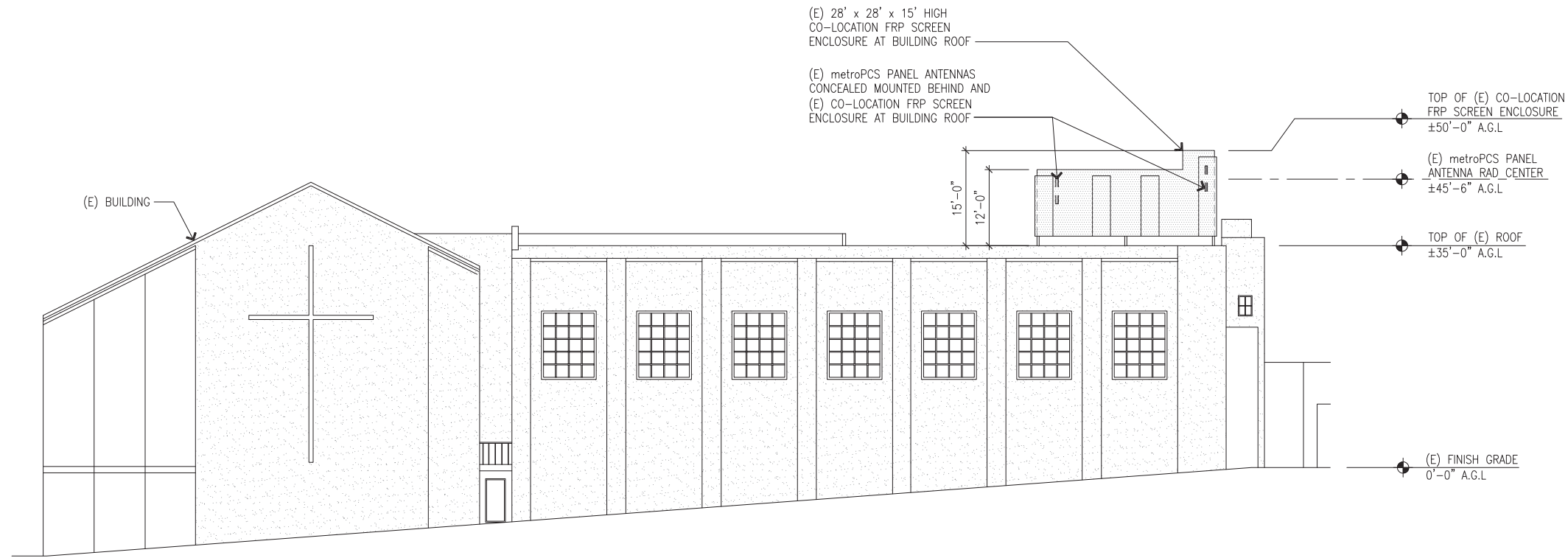
**SOUTHWEST ELEVATION**

SHEET NUMBER: REVISION:

**A-2**

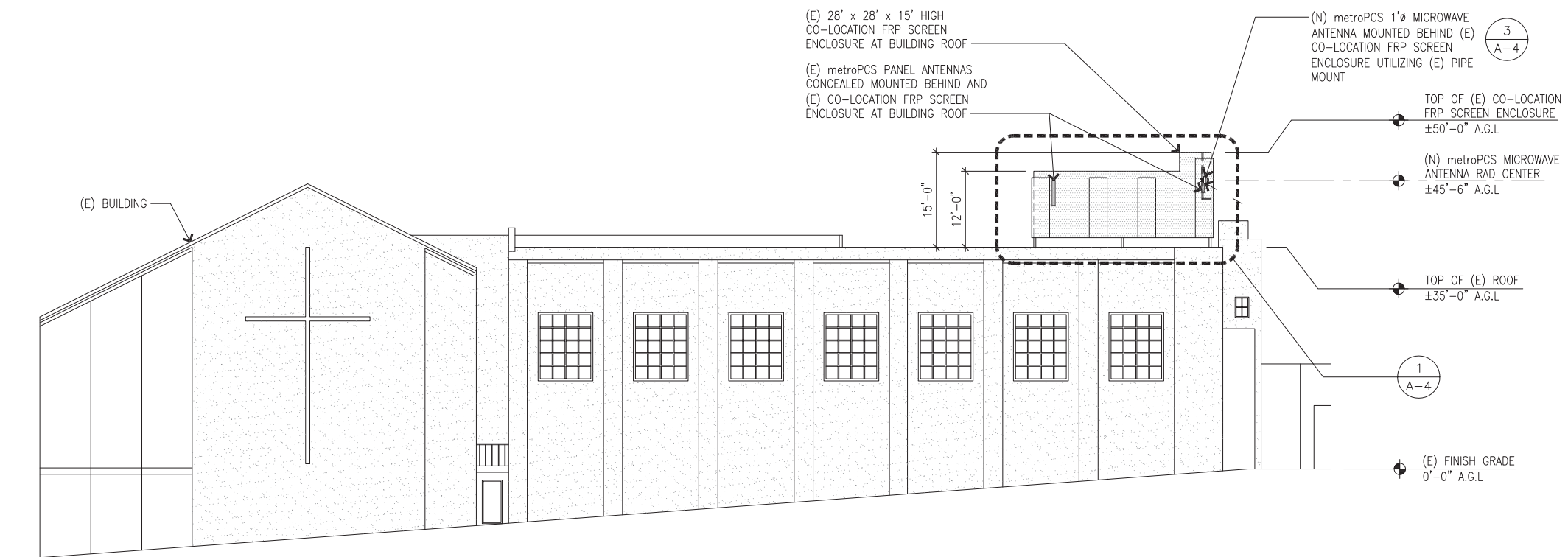
**A**

SF0248



EXISTING SOUTHWEST ELEVATION

SCALE 3/32"=1'-0" 0 5' 10' 20' 1



PROPOSED SOUTHWEST ELEVATION

SCALE 3/32"=1'-0" 0 5' 10' 20' 2

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REV.	DATE	DESCRIPTION	BY
A	06/07/12	90% ZONING	MIF

PLANS PREPARED BY:

www.TheStructurals.com

**APEX**  
Engineering

482 West Hamilton Avenue, 339  
 Campbell, California 95008  
 408.379.2066

Incorporated (R)

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

3035-12	MIF	RZ	TY
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LICENSURE:


SHEET TITLE:

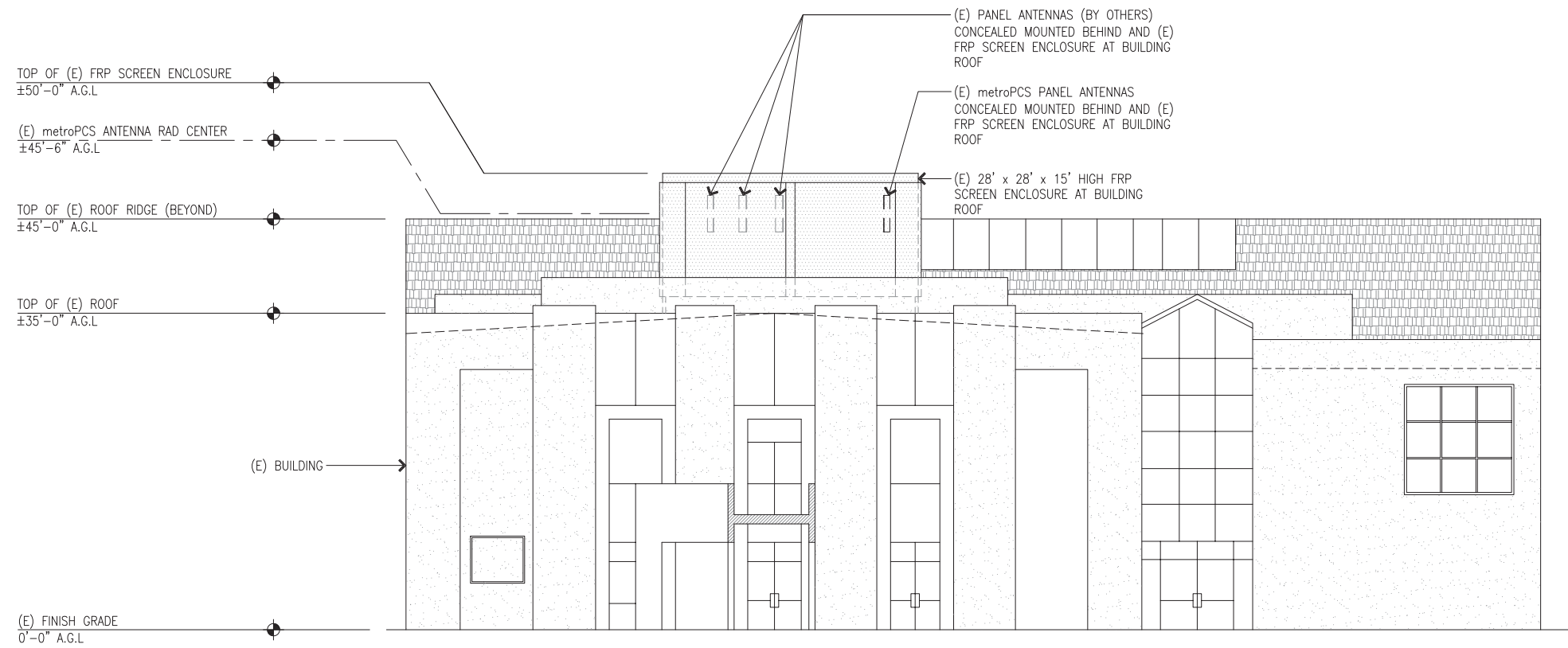
**SOUTHEAST ELEVATION**

SHEET NUMBER: REVISION:

**A-3**

**A**

SF0248

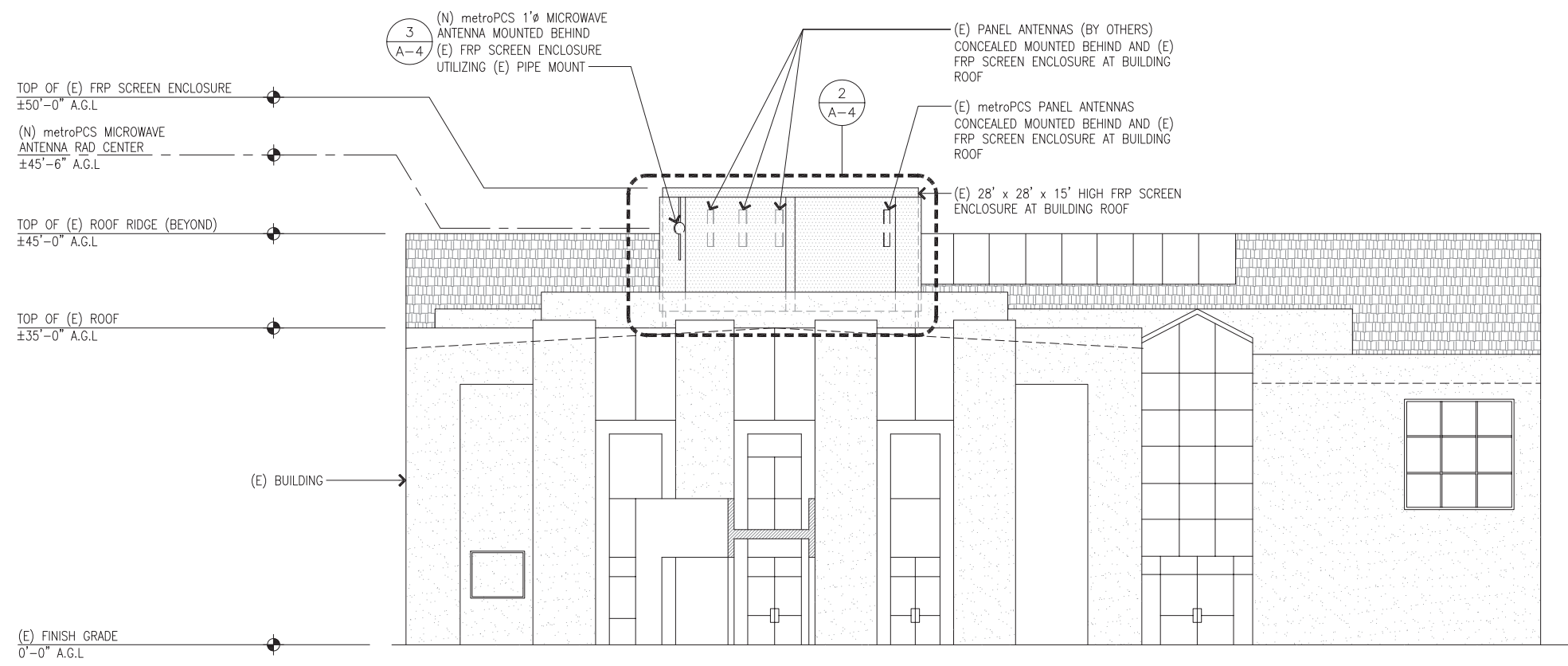


EXISTING SOUTHEAST ELEVATION

SCALE 1/8"=1'-0"

0' 1' 4' 8' 16'

1



PROPOSED SOUTHEAST ELEVATION

SCALE 1/8"=1'-0"

0' 1' 4' 8' 16'

2

PROJECT INFORMATION:

**ST. MARY'S COLLEGE**

SF0248

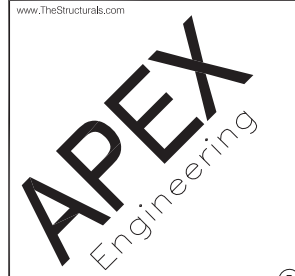
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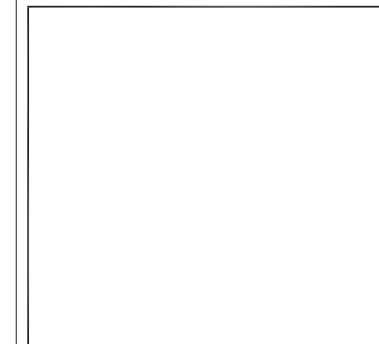
482 West Hamilton Avenue, 339  
Campbell, California 95008  
408.579.2068

Incorporated (R)

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

3035-12	MIF	RZ	TY
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LICENSURE:



SHEET TITLE:

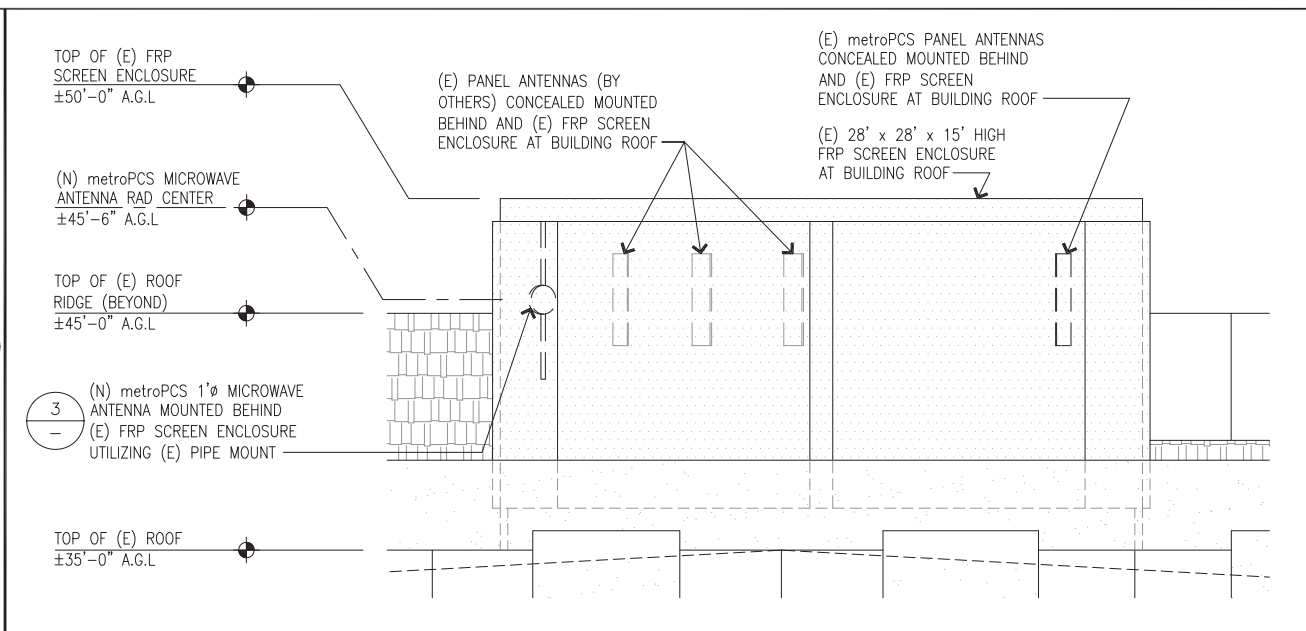
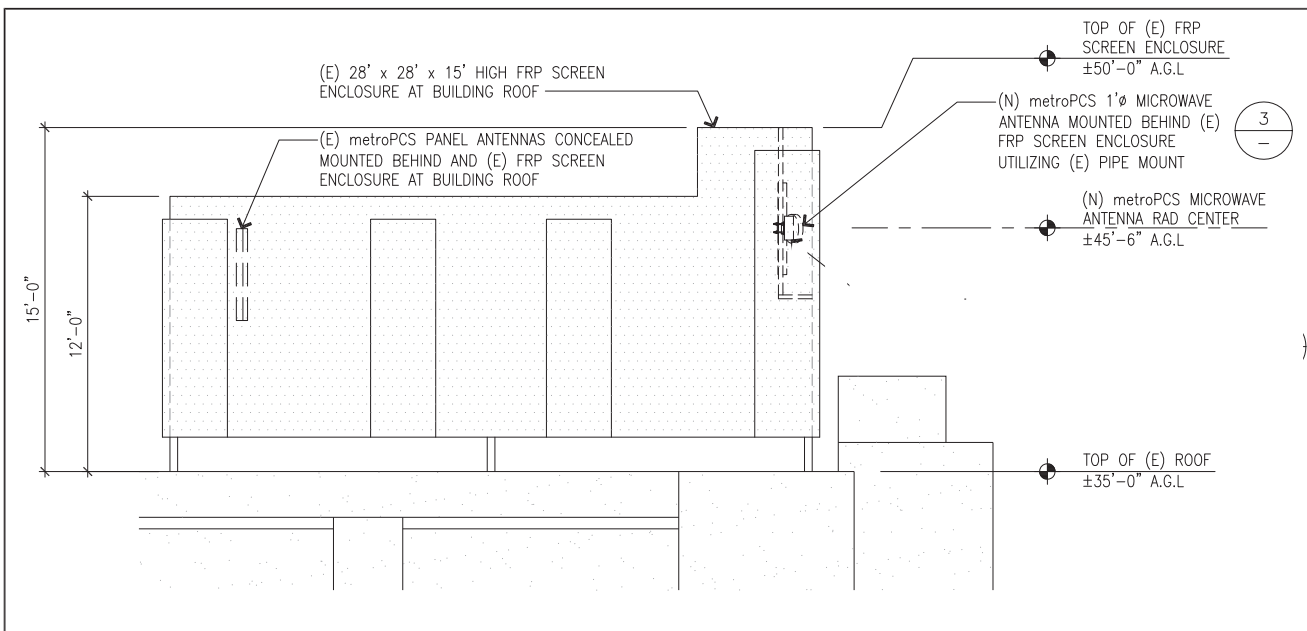
**ENLARGED ELEVATIONS  
AND DETAILS**

SHEET NUMBER: REVISION:

**A-4**

**A**

SF0248

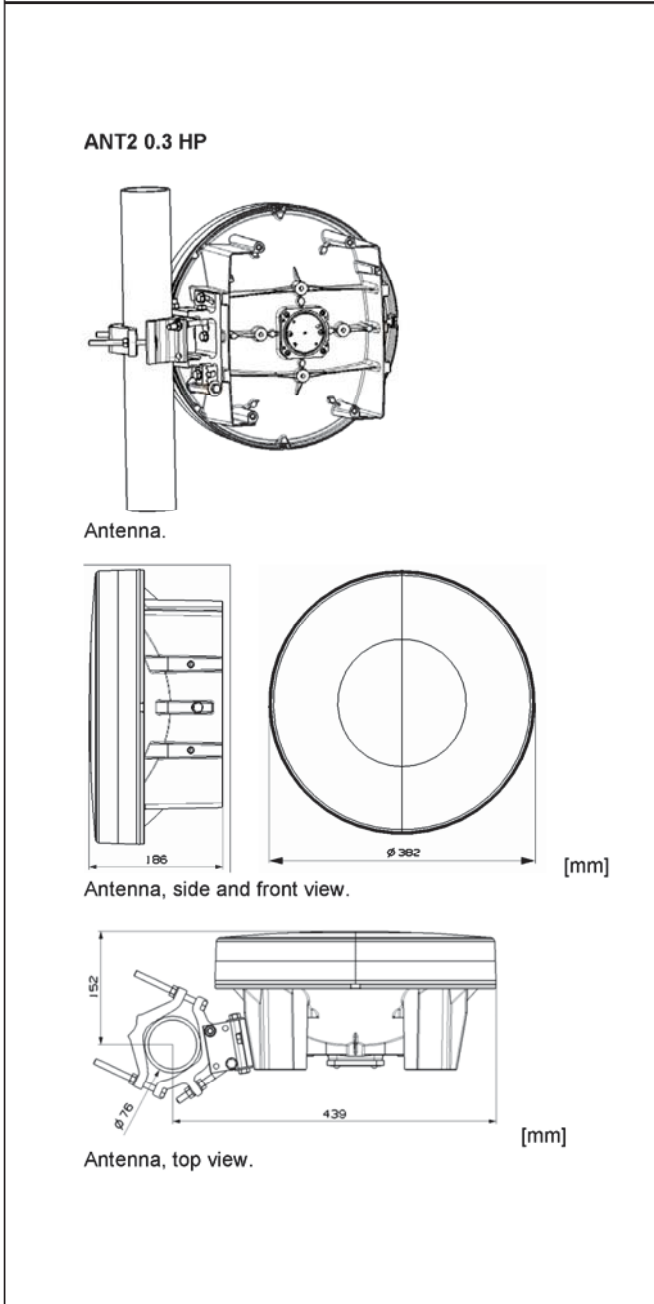


ENLARGED PROPOSED SOUTHWEST ELEVATION

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

ENLARGED PROPOSED SOUTHEAST ELEVATION

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



ANT2 0.3 MICROWAVE DETAIL

SCALE NOT TO SCALE 3

NOT USED

SCALE NOT TO SCALE 7

NOT USED

SCALE NOT TO SCALE 8

NOT USED

SCALE NOT TO SCALE 9

SCALE NOT TO SCALE 4

NOT USED

SCALE NOT TO SCALE 5

NOT USED

SCALE NOT TO SCALE 6