BATTERY NOTE		
	# OF BATTERIES INSTALLED	TOTAL ELECTROLYTE
EXISTING BATTERIES:	(3) STRINGS (12) UNITS TOTAL	29.88 GAL.
PROPOSED BATTERIES:	(1) STRING (4) UNITS TOTAL	9.96 GAL.
TOTAL BATTERIES:	(4) STRINGS (16) UNITS TOTAL	39.84 GAL.
SEE DETAIL 4/E-2 FOR TOTAL BATTERY/ELECTROLYTE INFORMATION		

Sprint®

TM

PROJECT NAME: **2.5 EQUIPMENT DEPLOYMENT**

SITE NAME: **EMPRESS COURT**

CASCADE#: **FS04XC072-A**

SITE ADDRESS: **433 AIRPORT BLVD. BURLINGAME, CA 94010**

SITE TYPE: **ROOFTOP**

SITE INFORMATION

SITE ADDRESS:
433 AIRPORT BLVD.
BURLINGAME, CA 94010
SAN MATEO COUNTY

PROPERTY OWNER:
DYNASTY PROPERTIES CO. LTD
C/O BAYSIDE REALTY PARTNERS
1091 INDUSTRIAL RD #200
SAN CARLOS, CA 94070
CONTACT: WILLIAM HALCROW
PH: (650) 373-2050

SITE ACQUISITION:
TOWN CONSULTING
100 CLEMENT STREET, 3RD FLOOR
SAN FRANCISCO, CA 94118
CONTACT: TONY KIM
PH: (415) 246-8855
email: tony@townconsulting.com

POWER AGENCY:
PG&E

TELCO AGENCY:
AT&T

COUNTY:
SAN MATEO

ZONING JURISDICTION:
BURLINGAME

APN:
026-363-250

ZONING DISTRICT:
GC

OCCUPANCY:
S-2

CONSTRUCTION TYPE:
TYPE III

OWNER APPLICANT:
SPRINT
12657 ALCOSTA BLVD. STE. 300
SAN RAMON, CA 94583
CONTACT: LINH NGUYEN
PH: (714) 425-0333
email: linh.nguyen@sprint.com

SPRINT CONSTRUCTION MANAGER:
SPRINT
12657 ALCOSTA BLVD. STE. 300
SAN RAMON, CA 94583
CONTACT: TONY PINO
PH: (415) 760-4921
email: nelson.pino@sprint.com

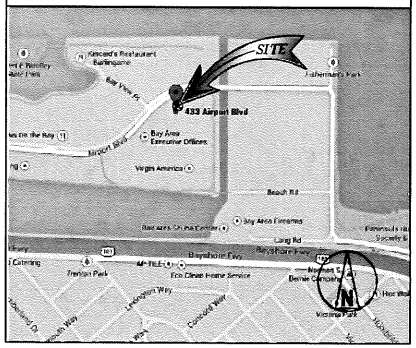
RF ENGINEER:
SAMSUNG
2603 CAMINO RAMON, SUITE 350
SAN RAMON, CA 94583
CONTACT: SWAPNIL TIWARI
PH: (408) 355-8208
email: si.tiwari@sta.samsung.com

GEOGRAPHIC COORDINATES:
LATITUDE: 37°, 35', 25.799" N, (37.59050000)
LONGITUDE: 122°, 20', 22.2" W, (-122.3395000)

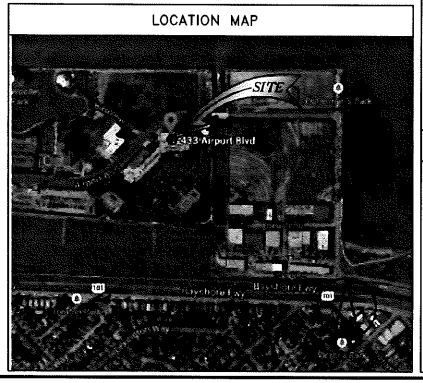
USA NORTH
OF CENTRAL/NORTHERN CALIFORNIA AND NEVADA
DIAL TOLL FREE 1-800-227-2600
AT LEAST TWO WORKING DAYS BEFORE YOU DIG

APPROVALS	DATE
SITE ACQUISITION PLANNER	
SITE ACQUISITION MANAGER	
SPRINT CONSTRUCTION	
SPRINT SITE ACQUISITION	
RF ENGINEER	

AREA MAP



LOCATION MAP



PROJECT DESCRIPTION

- INSTALL (1) 2.5 EQUIPMENT IN EXISTING MMBS CABINET
- INSTALL (2) NEW 2.5 PANEL ANTENNAS
- INSTALL (2) NEW RADAR FILTERS
- INSTALL (2) RRH UNITS
- INSTALL (1) BATTERY STRING INSIDE EXISTING BATTERY CABINET
- UTILIZE THE EXISTING HYBRID CABLE OR INSTALL NEW HYBRID CABLE AS REQUIRED

APPLICABLE CODES

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 CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

1. 2013 CALIFORNIA ADMINISTRATIVE CODE
2. 2013 CALIFORNIA BUILDING CODE
3. 2013 CALIFORNIA ELECTRIC CODE
4. 2013 CALIFORNIA MECHANICAL CODE
5. 2013 CALIFORNIA PLUMBING CODE
6. 2013 CALIFORNIA FIRE CODE
7. ANY LOCAL BUILDING CODE AMENDMENTS TO THE ABOVE
8. CITY/COUNTY ORDINANCES

HANDICAP REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS NOT REQUIRED IN ACCORDANCE WITH CALIFORNIA ADMINISTRATIVE STATE CODE PART 2, TITLE 24, CHAPTER 11B, SECTION 11038.

SHEET INDEX

SHT NO:	SHEET TITLE:	REV:
T-1	TITLE SHEET	1
GN-1	GENERAL NOTES 1	1
GN-2	GENERAL NOTES 2	1
A-1	EXISTING SITE PLAN	1
A-1.1	PROPOSED SITE PLAN	1
A-2	EXISTING & PROPOSED EQUIPMENT PLANS	1
A-3	EXISTING & PROPOSED ANTENNA PLANS	1
A-4	EXISTING & PROPOSED NORTH ELEVATION	1
A-5	EXISTING & PROPOSED WEST ELEVATION	1
A-5.1	EXISTING & PROPOSED EAST ELEVATION	1
A-6	EQUIPMENT DETAILS & RF DATA SHEET	1
A-7	CONSTRUCTION DETAILS	1
E-1	ELECTRICAL NOTES	1
E-2	ONE-LINE DIAGRAMS AND PANEL SCHEDULE	1
E-3	GROUNDING NOTES & DETAILS	1

DRIVING DIRECTIONS FROM SPRINT, 12657 ALCOSTA BLVD. SAN RAMON, CA

1. 12657 ALCOSTA BLVD, SAN RAMON, CA 94583
2. TURN RIGHT ONTO BOLLINGER CANYON RD
3. TAKE RAMP RIGHT FOR I-680 SOUTH TOWARD SAN JOSE
4. TAKE RAMP RIGHT FOR I-580 WEST TOWARD OAKLAND / DUBLIN
5. KEEP LEFT ONTO I-238 N
6. AT EXIT 16A, TAKE RAMP RIGHT FOR I-880 SOUTH TOWARD SAN JOSE / SAN MATEO BR
7. AT EXIT 27, TAKE RAMP RIGHT FOR CA-92 WEST TOWARD SAN MATEO BR
8. AT EXIT 13B, TAKE RAMP RIGHT FOR US-101 TOWARD SAN JOSE / SAN FRANCISCO
9. AT EXIT 417B, TAKE RAMP RIGHT AND FOLLOW SIGNS FOR PENINSULA AVE
10. TURN LEFT ONTO AIRPORT BLVD
11. KEEP RIGHT TO STAY ON AIRPORT BLVD
12. MAKE A U-TURN AT BAY VIEW PL.
13. ARRIVE AT 433 AIRPORT BLVD, BURLINGAME, CA 94010

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COD-PLANNING DIV

PLANS PREPARED FOR:
Sprint
12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:
POC CORPORATION
1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:
TOWN CONSULTING
100 CLEMENT STREET, 3RD FLOOR
SAN FRANCISCO, CA 94118

ENGINEERING LICENSE:

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REVISIONS:

DESCRIPTION	DATE	BY	REV
90% CONSTRUCTION	01/21/14	GVC	A
100% CONSTRUCTION	02/14/14	GVC	0
100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME: **EMPRESS COURT**

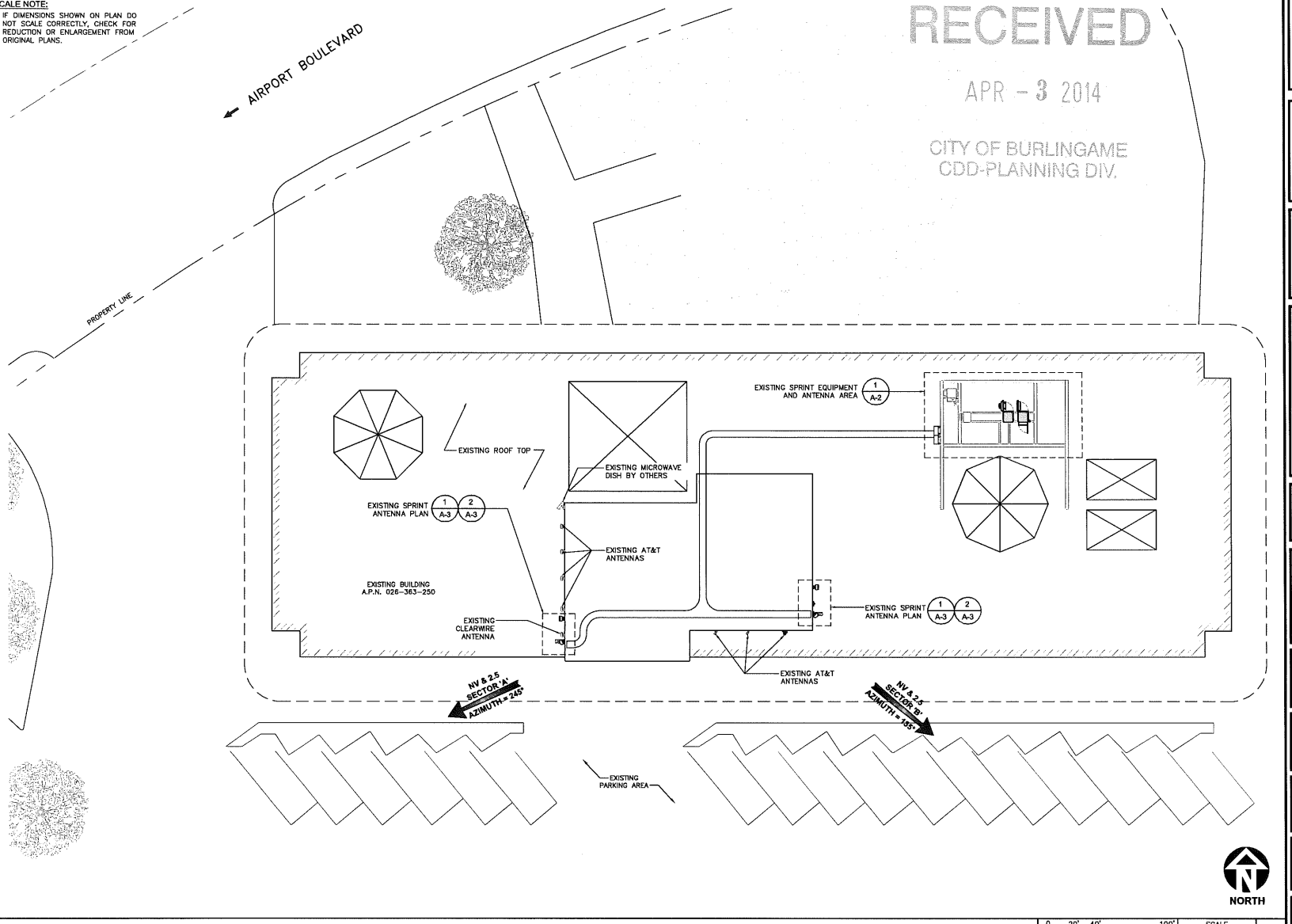
SITE CASCADE: **FS04XC072-A**

SITE ADDRESS: **433 AIRPORT BLVD. BURLINGAME, CA 94010**

SHEET DESCRIPTION: **TITLE SHEET**

SHEET NUMBER: **T-1**

SCALE NOTE:
IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.



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CDD-PLANNING DIV.

EXISTING SITE PLAN

0 20' 40' 100'
SCALE 1" = 40'-0"
1

PLANS PREPARED FOR:
Sprint
12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:
POC CORPORATION
1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:
TOWN CONSULTING
100 CLEMENT STREET, 3RD FLOOR
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100% CONSTRUCTION	02/14/14	GVC	0
100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:
EMPRESS COURT

SITE CASCADE:
FS04XC072-A

SITE ADDRESS:
433 AIRPORT BLVD.
BURLINGAME, CA 94010

SHEET DESCRIPTION:
EXISTING SITE PLAN

SHEET NUMBER:
A-1

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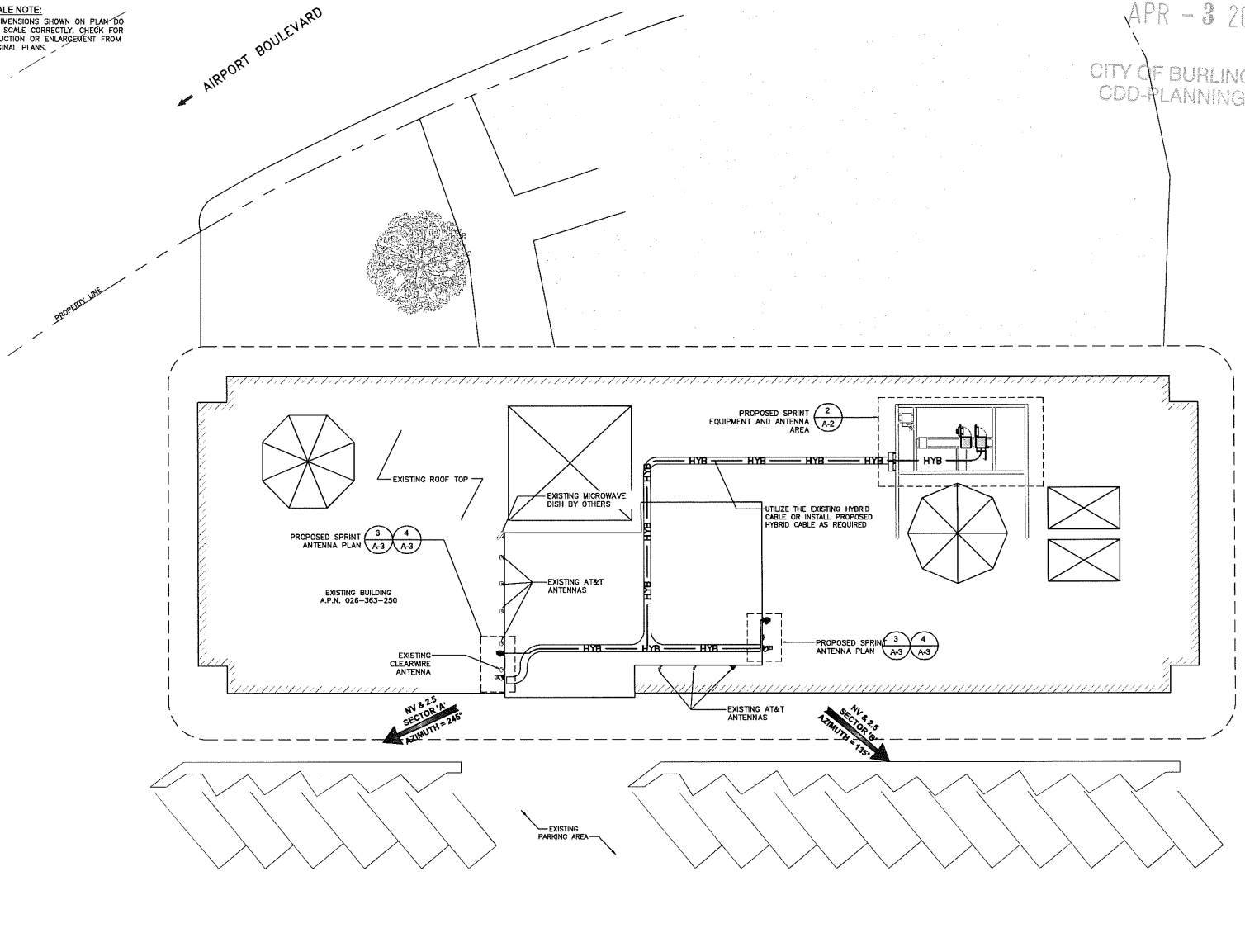

PROPOSED SITE PLAN

0 20' 40' 100' | SCALE 1" = 40'-0" | 1

PLANS PREPARED FOR:
Sprint
12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:
PDC CORPORATION
1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:
TOWN CONSULTING
100 CLEMENT STREET, 3RD FLOOR
SAN FRANCISCO, CA 94118

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SITE NAME:
EMPRESS COURT

SITE CASCADE:
FS04XC072-A

SITE ADDRESS:
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SHEET DESCRIPTION:
PROPOSED SITE PLAN

SHEET NUMBER:
A-1.1

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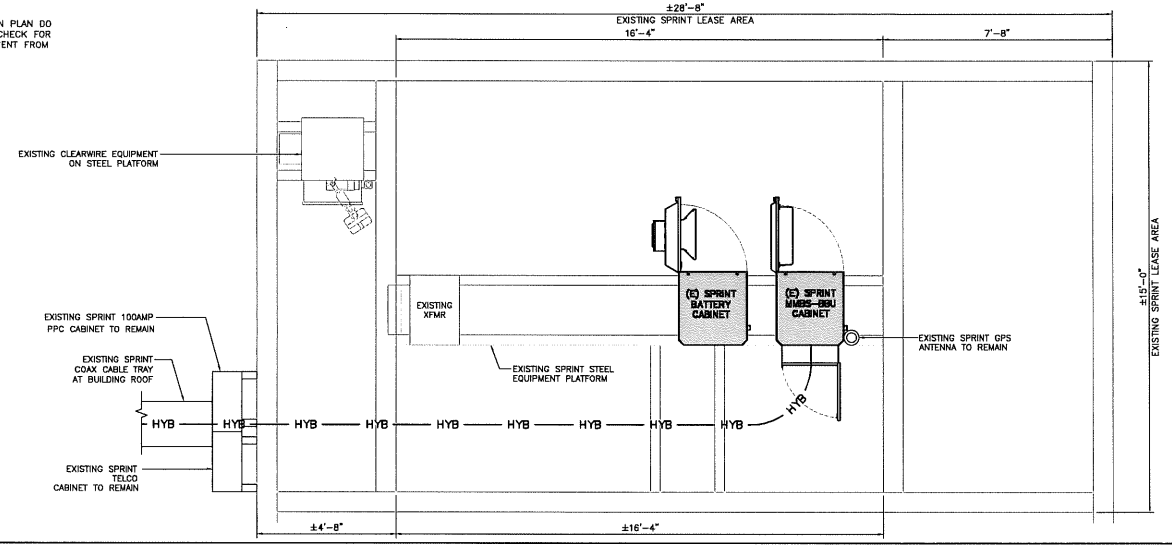
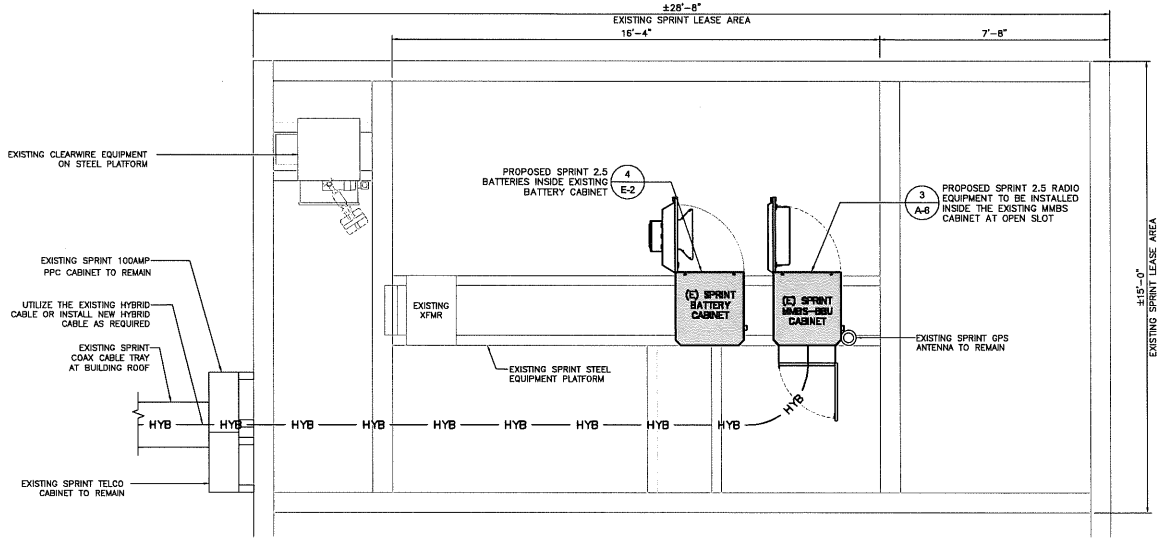


NORTH

EXISTING EQUIPMENT PLAN

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



NORTH

PROPOSED EQUIPMENT PLAN

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

PLANS PREPARED FOR:
Sprint
12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:
PDC CORPORATION
1682 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:
TOWN CONSULTING
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100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:
EMPRESS COURT

SITE CASCADE:
FS04XC072-A

SITE ADDRESS:
433 AIRPORT BLVD.
BURLINGAME, CA 94010

SHEET DESCRIPTION:
EXISTING & PROPOSED EQUIPMENT PLAN

SHEET NUMBER:
A-2

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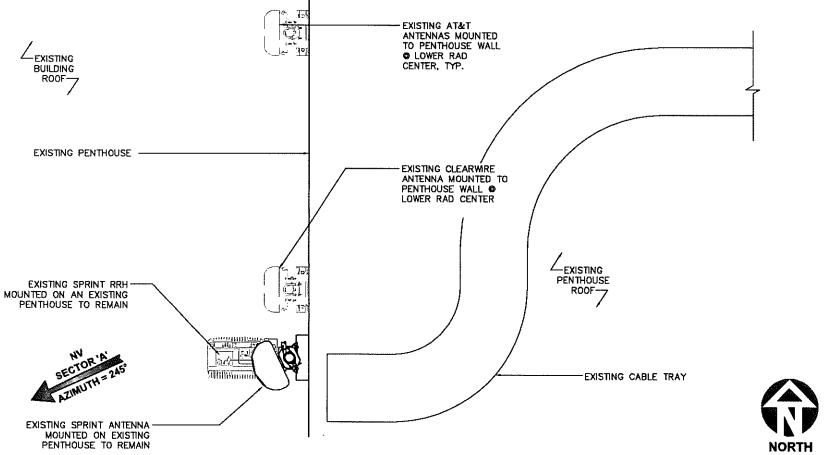
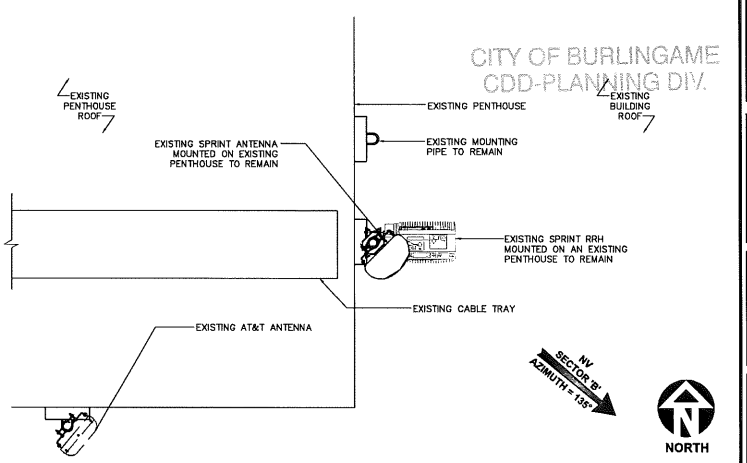
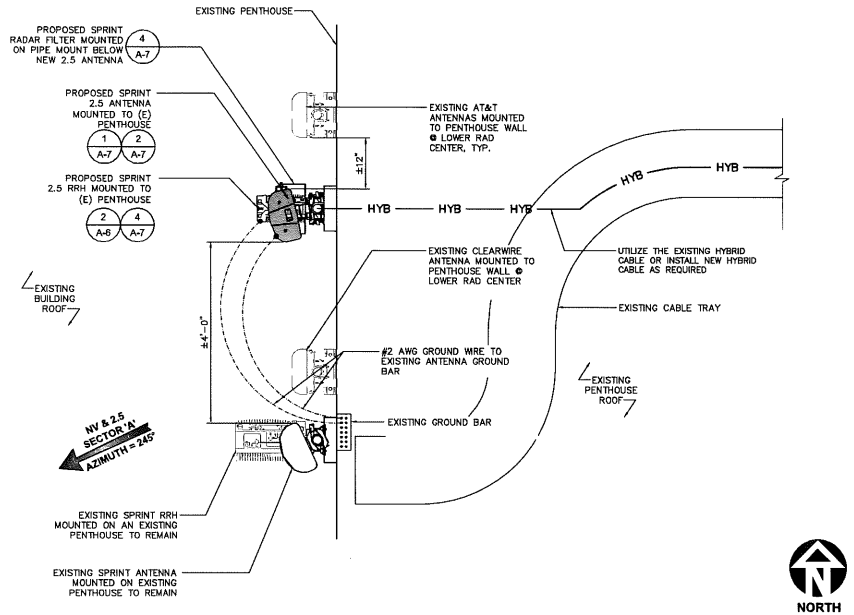


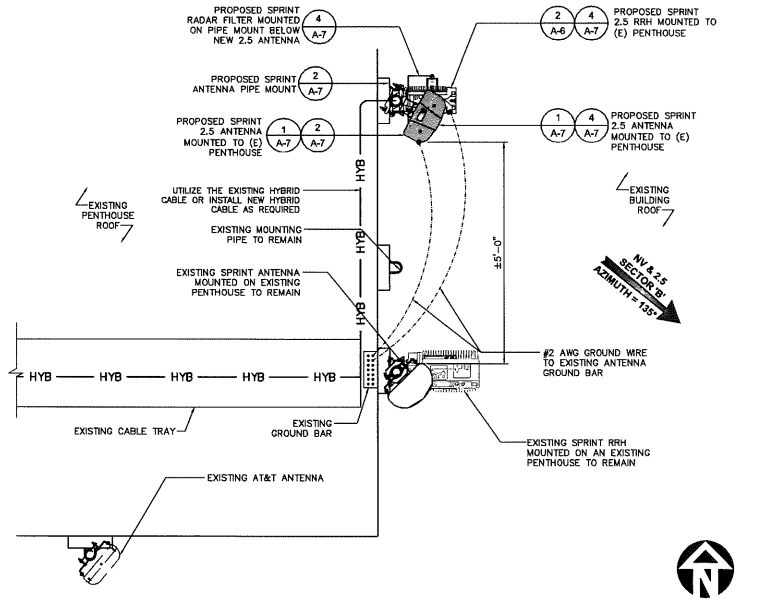
EXISTING ANTENNA LAYOUT SECTOR A — SCALE 3/8" = 1'-0" — 1



EXISTING ANTENNA LAYOUT SECTOR B — SCALE 3/8" = 1'-0" — 2



PROPOSED ANTENNA LAYOUT SECTOR A — SCALE 3/8" = 1'-0" — 3



PROPOSED ANTENNA LAYOUT SECTOR B — SCALE 3/8" = 1'-0" — 4

PLANS PREPARED FOR:

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12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:

POC CORPORATION
1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:

TOWN CONSULTING
100 CLEMENT STREET, 3RD FLOOR
SAN FRANCISCO, CA 94118

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100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:

EMPRESS COURT

SITE CASCADE:

FS04XC072-A

SITE ADDRESS:

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BURLINGAME, CA 94010

SHEET DESCRIPTION:

EXISTING & PROPOSED ANTENNA PLANS

SHEET NUMBER:

A-3

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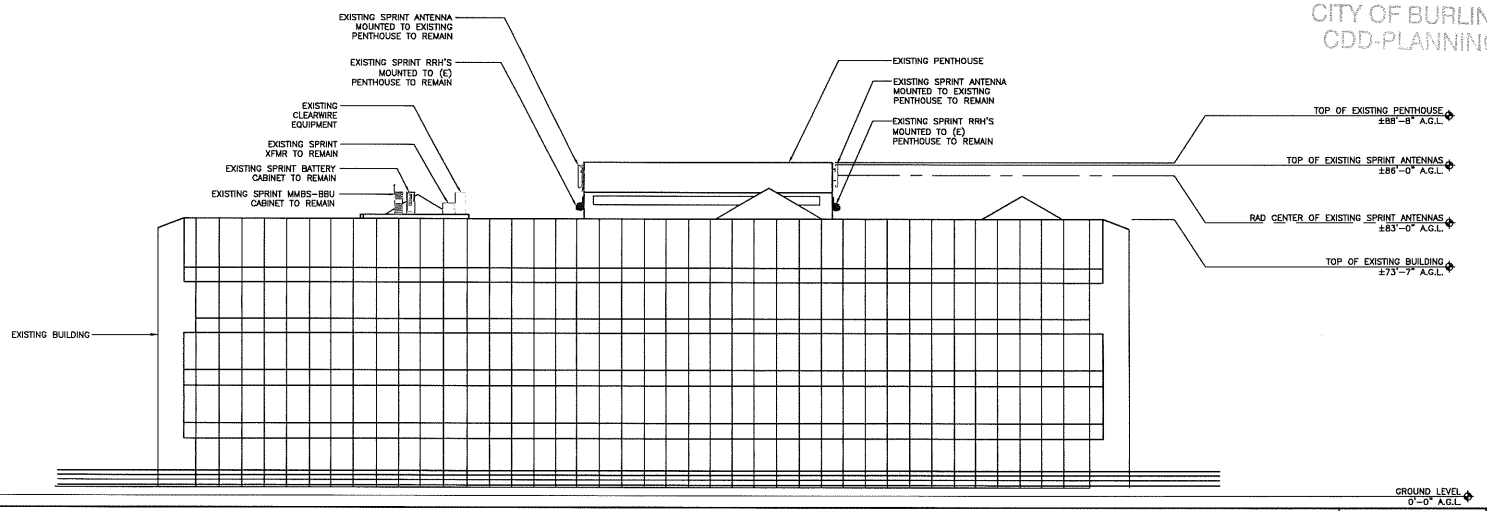
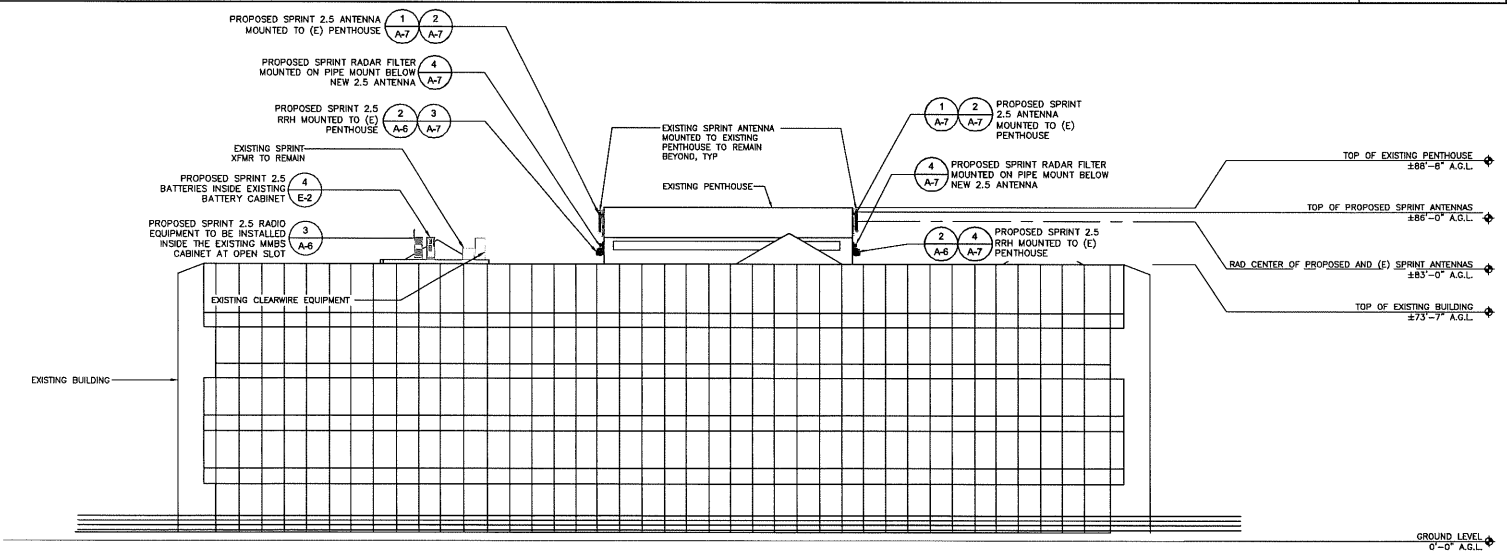


EXISTING NORTH ELEVATION

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



PROPOSED NORTH ELEVATION

0 4' 8' 16' SCALE 1/8" = 1'-0" 2

PLANS PREPARED FOR:

Sprint

12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:

PDC CORPORATION

1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:

TOWN CONSULTING

100 CLEMENT STREET, 3RD FLOOR
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100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:

EMPRESS COURT

SITE CASCADE:

FS04XC072-A

SITE ADDRESS:

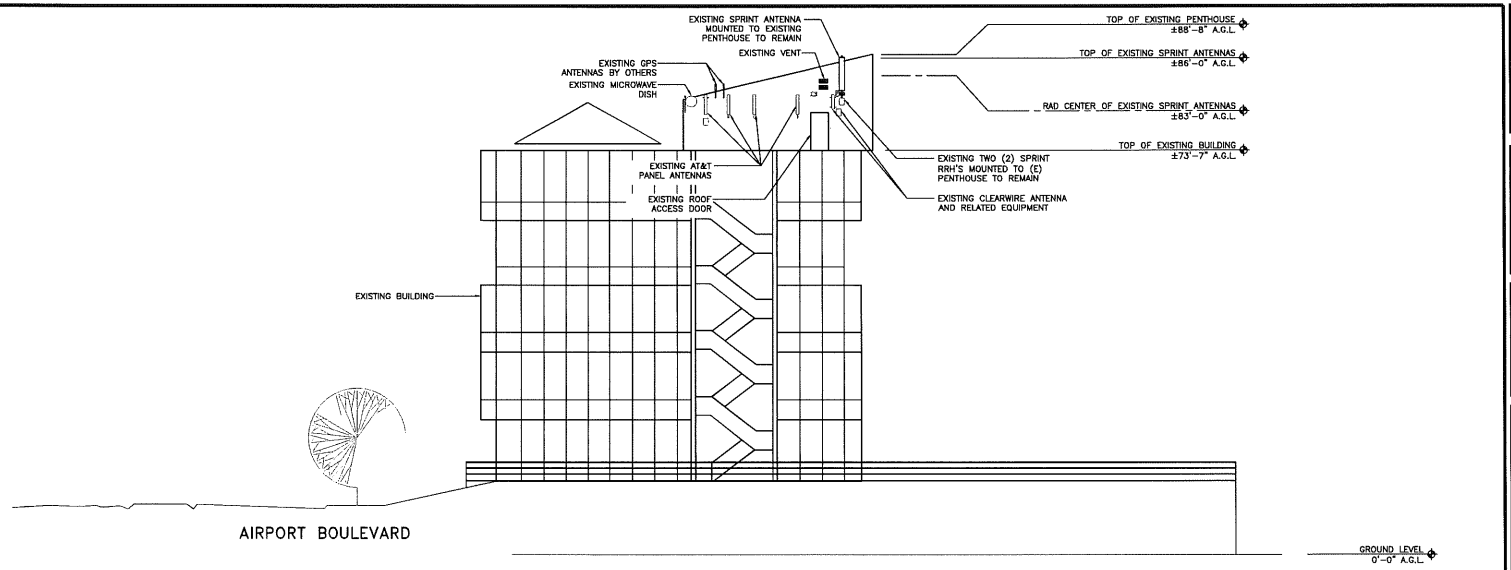
**433 AIRPORT BLVD.
BURLINGAME, CA 94010**

SHEET DESCRIPTION:

EXISTING & PROPOSED NORTH ELEVATION

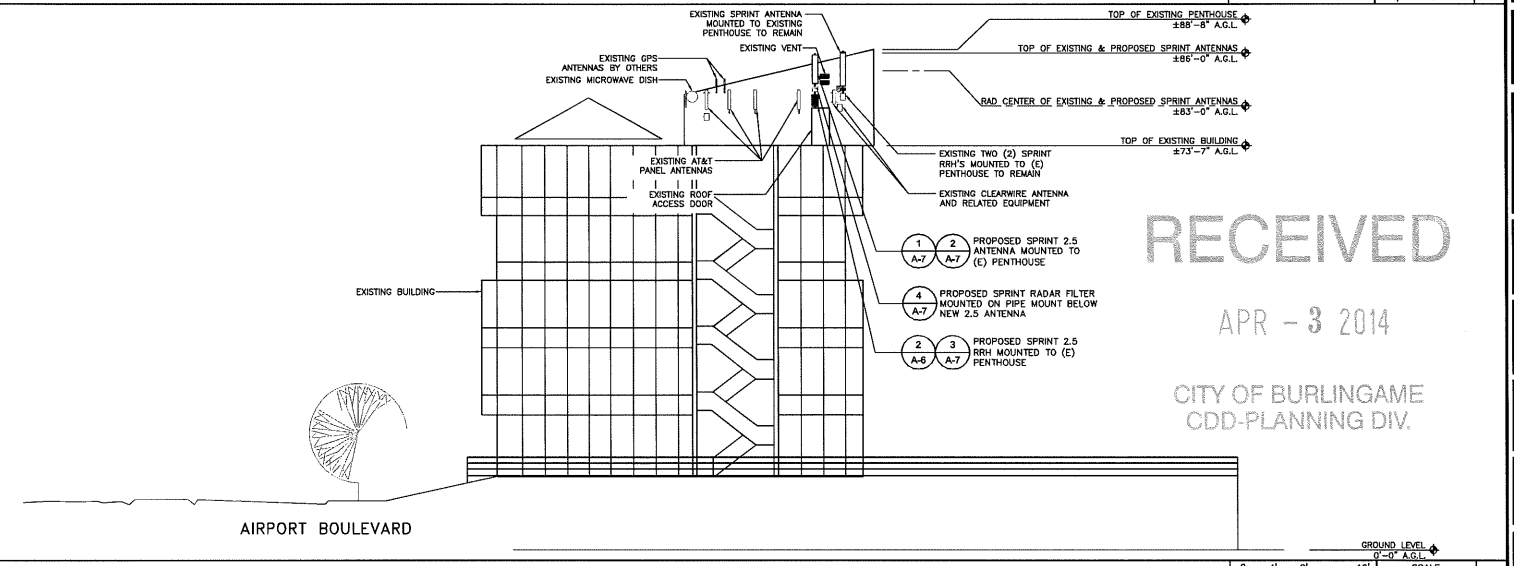
SHEET NUMBER:

A-4



EXISTING WEST ELEVATION

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



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PROPOSED WEST ELEVATION

0 4' 8' 16' SCALE 1/8" = 1'-0" 2

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12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:

POC CORPORATION

1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:

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100 CLEMENT STREET, 3RD FLOOR
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100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:

EMPRESS COURT

SITE CASCADE:

FS04XC072-A

SITE ADDRESS:

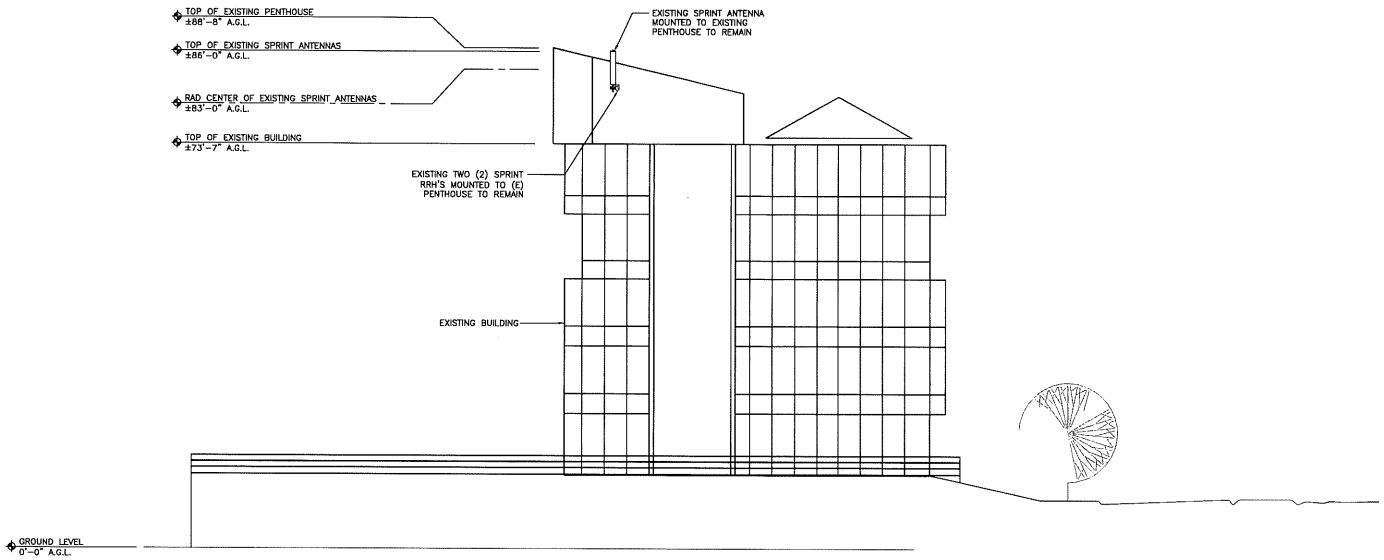
433 AIRPORT BLVD.
BURLINGAME, CA 94010

SHEET DESCRIPTION:

EXISTING & PROPOSED WEST ELEVATION

SHEET NUMBER:

A-5

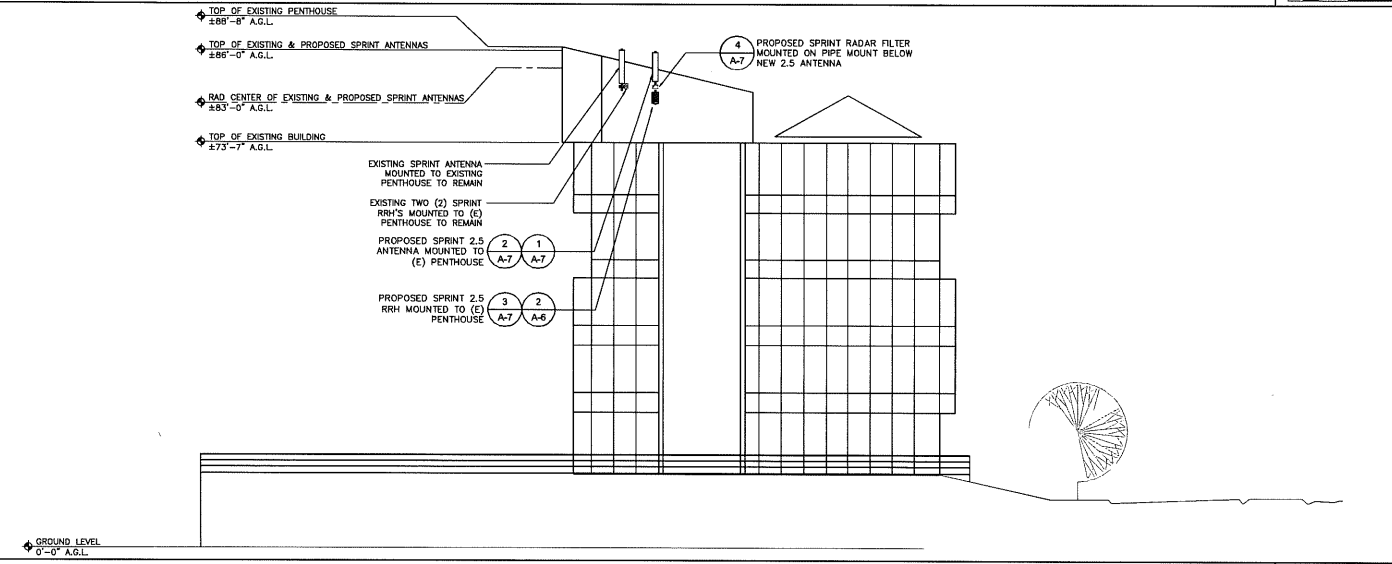


EXISTING EAST ELEVATION

0 4' 8' 16'

SCALE 1/8" = 1'-0"

1



PROPOSED EAST ELEVATION

0 4' 8' 16'

SCALE 1/8" = 1'-0"

2

PLANS PREPARED FOR:

Sprint

12657 ALCOSTA BLVD. SUITE 300
SAN RAMON, CA 94583

PLANS PREPARED BY:

PDC CORPORATION

1062 CONCANNON BLVD.
LIVERMORE, CA 94551
PHONE: (925) 606-5868

MLA PARTNER:

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100 CLEMENT STREET, 3RD FLOOR
SAN FRANCISCO, CA 94118

ENGINEERING LICENSE:

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100% CONSTRUCTION	02/14/14	GVC	0
100% CONSTRUCTION	02/25/14	GVC	1

SITE NAME:

EMPRESS COURT

SITE CASCADE:

FS04XC072-A

SITE ADDRESS:

**433 AIRPORT BLVD.
BURLINGAME, CA 94010**

SHEET DESCRIPTION:

EXISTING & PROPOSED EAST ELEVATION

SHEET NUMBER:

A-5.1