

NETWORK VISION MMBTS LAUNCH

EMPRESS COURT

FS04XC072-A

ROOFTOP

433 AIRPORT BOULEVARD

BURLINGAME, CA 94010

SAN MATEO COUNTY

LATITUDE: 37° 35' 25.799" N (37.59050000)
LONGITUDE: 122° 20' 22.2" W (-122.33950000)

SF BAY MARKET



SHEET DESCRIPTION

T-1	TITLE SHEET
A-1	SITE PLAN
A-2	EXISTING EQUIPMENT/LEASE AREA PLAN & ANTENNA PLAN
A-2A	EQUIPMENT/LEASE AREA PLAN (DURING)
A-3	PROPOSED EQUIPMENT/LEASE AREA PLAN & ANTENNA PLAN
A-4	EXISTING & PROPOSED NORTH ELEVATION
A-5	EXISTING & PROPOSED WEST ELEVATION

SHEET INDEX



115 SANSOME STREET, SUITE 1400B
SAN FRANCISCO, CA 94104



PACIFIC TELECOM SERVICES, LLC
115 SANSOME STREET, SUITE 1400B
SAN FRANCISCO, CA 94104

PROJECT INFORMATION:

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REVISIONS

REV.	DATE	DESCRIPTION	INITIALS
0	09/22/11	ISSUED FOR 90% ZONING	RC
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4	04/25/12	REVISED FOR 100% ZONING	CBK
5	05/24/12	REVISED FOR 100% ZONING	CBK

NOT FOR CONSTRUCTION UNLESS
LABELED AS CONSTRUCTION SET

LICENSURE:

[Empty box for licensure information]

SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

REVISION:

5

CALIFORNIA STATE CODE COMPLIANCE:

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.

- CALIFORNIA ADMINISTRATIVE CODE (INCL TITLE 24 & 25)
- 2010 CALIFORNIA BUILDING CODE
- CITY/COUNTY ORDINANCES
- BUILDING OFFICIALS & CODE ADMINISTRATORS (BOCA)
- 2010 MECHANICAL CALIFORNIA CODE
- ANSI/EIA-222-F LIFE SAFETY CODE NFPA-101
- 2010 CALIFORNIA PLUMBING CODE
- 2010 CALIFORNIA ELECTRICAL CODE
- 2010 LOCAL BUILDING CODE

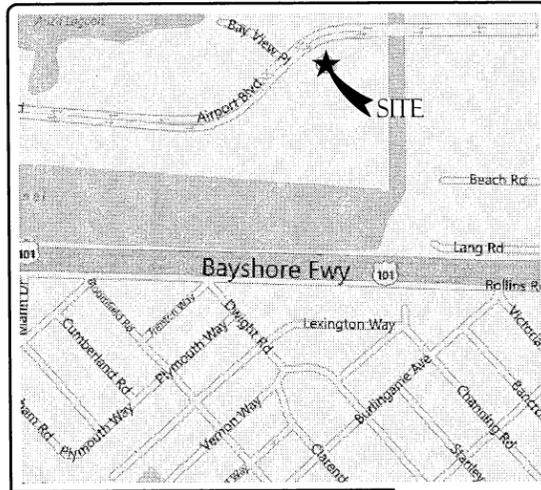
ACCESSIBILITY REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2010 CALIFORNIA BUILDING CODE.

CODE BLOCK

APPROVAL	SIGNATURE	DATE
PROJECT MANAGER		
CONSTRUCTION MANAGER		
RF ENGINEER		
SITE ACQUISITION		
PLANNING CONSULTANT		
PROPERTY OWNER		
SPRINT REPRESENTATIVE		

SIGNATURE BLOCK



VICINITY MAP

FROM SAN FRANCISCO INTERNATIONAL AIRPORT

- TAKE THE US 101 SOUTH TOWARD SAN JOSE
- TAKE THE BROADWAY EXIT 41B
- TURN SLIGHT LEFT TO TAKE THE RAMP TOWARD OVERPASS
- TURN RIGHT ON ROLLINS ROAD
- TURN SLIGHT RIGHT ONTO BROADWAY
- TURN RIGHT ONTO BAYSHORE HWY/OLD BAYSHORE HWY
- TAKE THE 1ST LEFT ONTO AIRPORT BLVD
- 433 AIRPORT BLVD IS ON THE RIGHT

DRIVING DIRECTIONS

SPRINT PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY

- (2) EXISTING SPRINT PANEL ANTENNAS TO BE HOTSWAPPED WITH (2) NEW PANEL ANTENNAS MOUNTED AT PENTHOUSE WALL (1 ANTENNA PER SECTOR).
 - PHASE 1 - N/A
 - PHASE 2 - (2) EXISTING SPRINT PANEL ANTENNAS TO BE HOTSWAPPED WITH (2) NEW PANEL ANTENNAS AND (2) RRU'S PER SECTOR MOUNTED ON PIPE BELOW ANTENNAS (4 RRU'S TOTAL)
- (3) EXISTING EQUIPMENT CABINETS TO BE REMOVED AND (2) NEW EQUIPMENT CABINETS TO BE INSTALLED
 - PHASE 1 - (1) NEW EQUIPMENT CABINET TO BE INSTALLED
 - PHASE 2 - (3) EXISTING EQUIPMENT CABINETS TO BE REMOVED AND (1) EQUIPMENT CABINET TO BE INSTALLED
- ANTENNA TRANSMISSION LINES FROM EQUIPMENT CABINETS TO ANTENNAS - PAINTED TO MATCH AS APPLICABLE PER PLANS.
- EXISTING 100AMP PPC TO REMAIN

PROJECT DESCRIPTION

APPLICANT:

SPRINT PCS
6580 SPRINT PARKWAY
OVERLAND PARK, KS 66251
PH: (866) 400-6040

PROPERTY INFORMATION:

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

ZONING CLASSIFICATION: GC
BUILDING CODE: 2010 CBC
CONSTRUCTION TYPE: III
OCCUPANCY: S-2
JURISDICTION: BURLINGAME
CURRENT USE: TELECOMMUNICATIONS FACILITY
PROPOSED USE: TELECOMMUNICATIONS FACILITY

PARCEL NUMBER(S):
026-363-250

PROJECT SUMMARY

ARCHITECT:

THOMAS HOLLAND
PACIFIC TELECOM SERVICES, LLC
115 SANSOME STREET, SUITE 1400B
SAN FRANCISCO, CA 94104

STRUCTURAL ENGINEER:

JEFFREY VAN DYKE
1470 FELTA ROAD
HEALDSBURG, CA 95448
PH: (707) 696-3721

ZONING MANAGER:

MODUS, INC.
115 SANSOME STREET, SUITE 1400B
SAN FRANCISCO, CA 94104
CONTACT: KEVIN BOWMYER
PH: (408) 219-5442

LEASING MANAGER

MODUS, INC.
115 SANSOME STREET, SUITE 1400B
SAN FRANCISCO, CA 94104
CONTACT: SHIVANI PATEL
PH: (510) 304-1026

CONSTRUCTION MANAGER

OVERLAND CONTRACTING
2999 OAK ROAD, SUITE 490
WALNUT CREEK, CA 94597
CONTACT: ART CUNNINGHAM
PH: (925) 852-8896

POWER COMPANY:

PACIFIC GAS AND ELECTRIC
PH: (800) 743-5000

TELCO COMPANY:

AT&T
PH: T.B.D.

EQUIPMENT PROVIDER:

SAMSUNG TELECOMMUNICATIONS AMERICA (STA)
1301 EAST LOOKOUT DRIVE
RICHARDSON, TX 75082
PH: (972) 761-7000

PROJECT TEAM

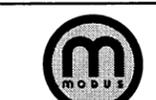
At all new services & grounding trenches,
provide "WARNING" tape at 12" below grade.



DIG ALERT

"CALL BEFORE YOU DIG"
1-800-227-2600

UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA AND NEVADA

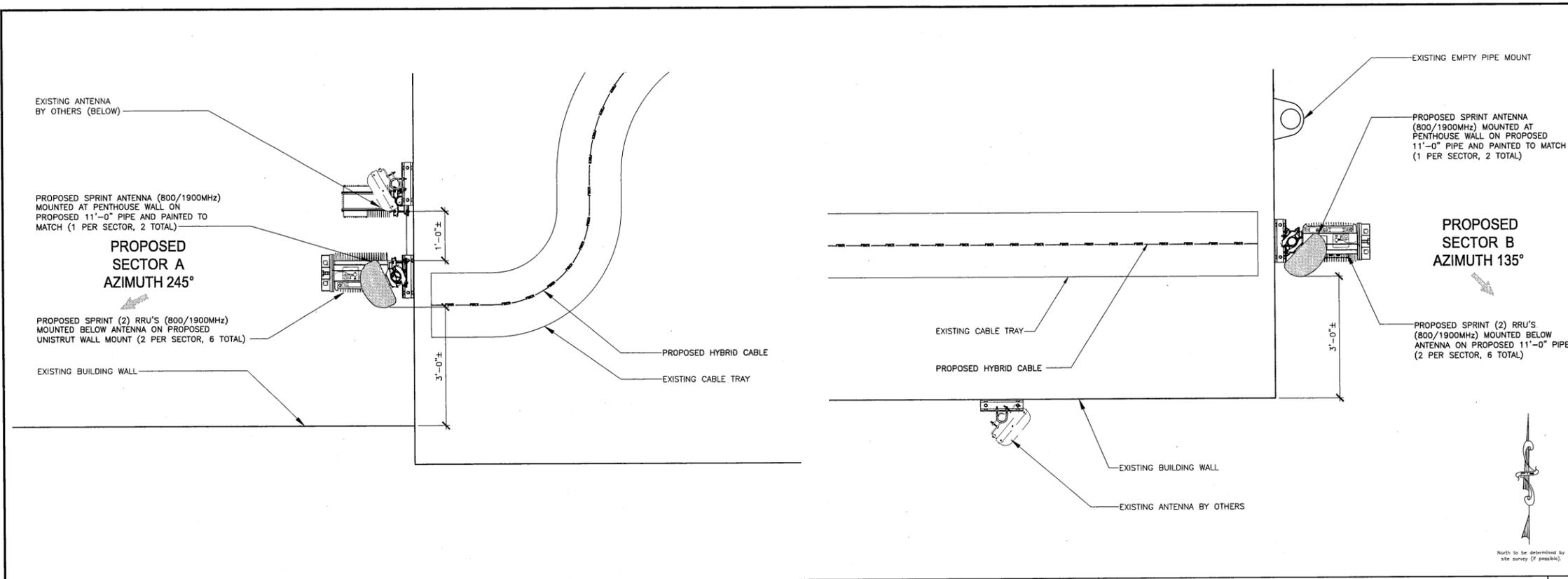


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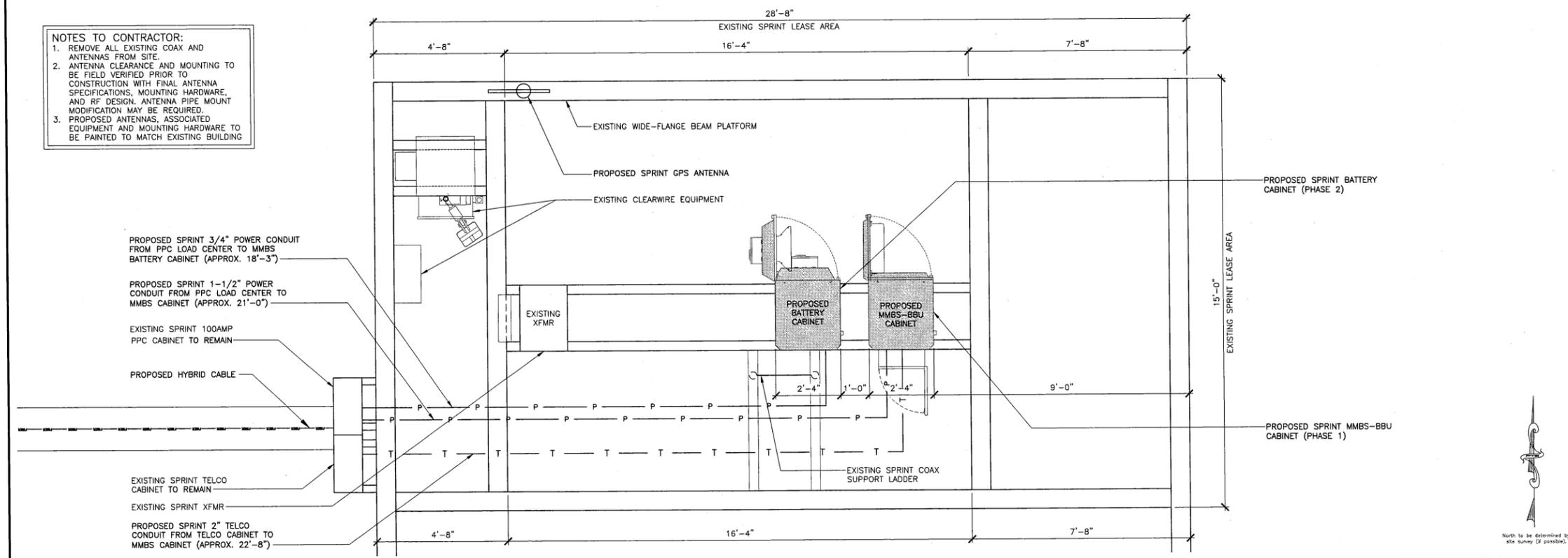
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24"x36" SCALE: 3/4" = 1'-0"
11"x17" SCALE: 3/8" = 1'-0"

PROPOSED ANTENNA PLAN 2

NOTES TO CONTRACTOR:
1. REMOVE ALL EXISTING COAX AND ANTENNAS FROM SITE.
2. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.
3. PROPOSED ANTENNAS, ASSOCIATED EQUIPMENT AND MOUNTING HARDWARE TO BE PAINTED TO MATCH EXISTING BUILDING



24"x36" SCALE: 1/2" = 1'-0"
11"x17" SCALE: 1/4" = 1'-0"

PROPOSED EQUIPMENT/LEASE AREA PLAN 1

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

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LICENSURE

SHEET TITLE:

PROPOSED EQUIPMENT/LEASE AREA PLAN & ANTENNA PLAN

SHEET NUMBER: REVISION:

A-3 5



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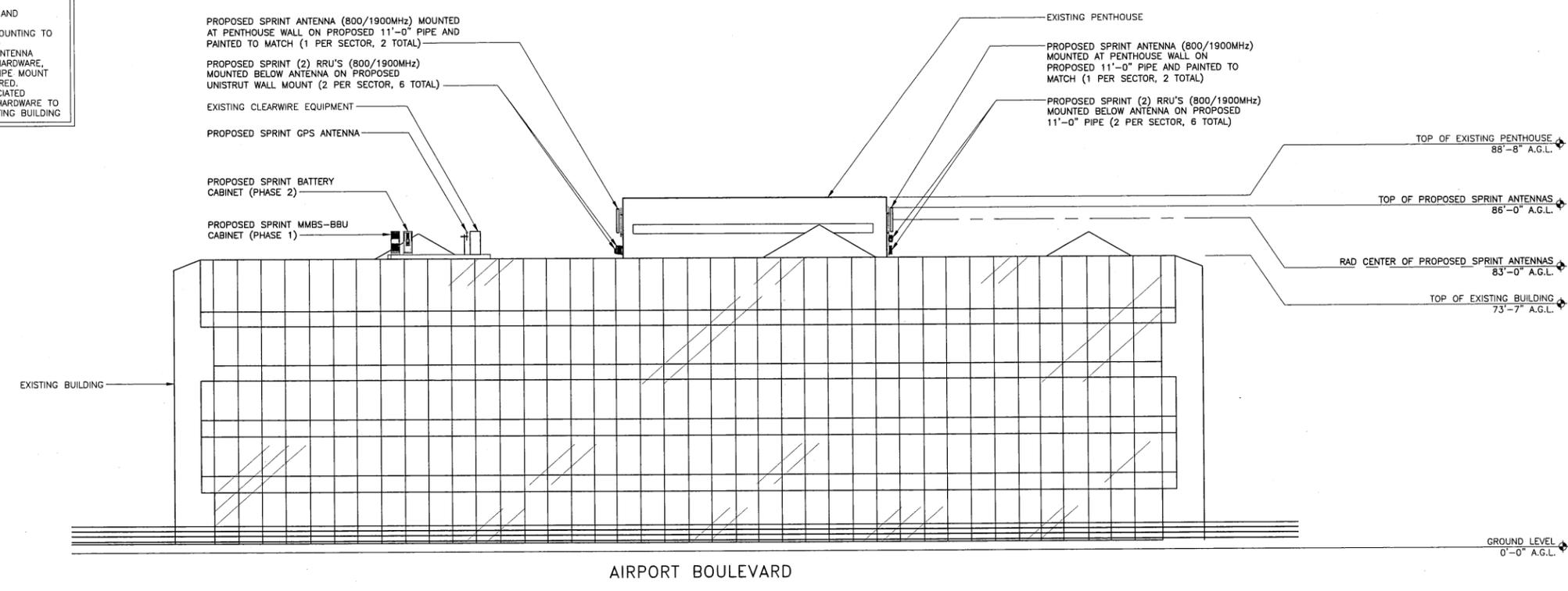
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LICENSURE:

SHEET TITLE:
EXISTING & PROPOSED NORTH ELEVATION

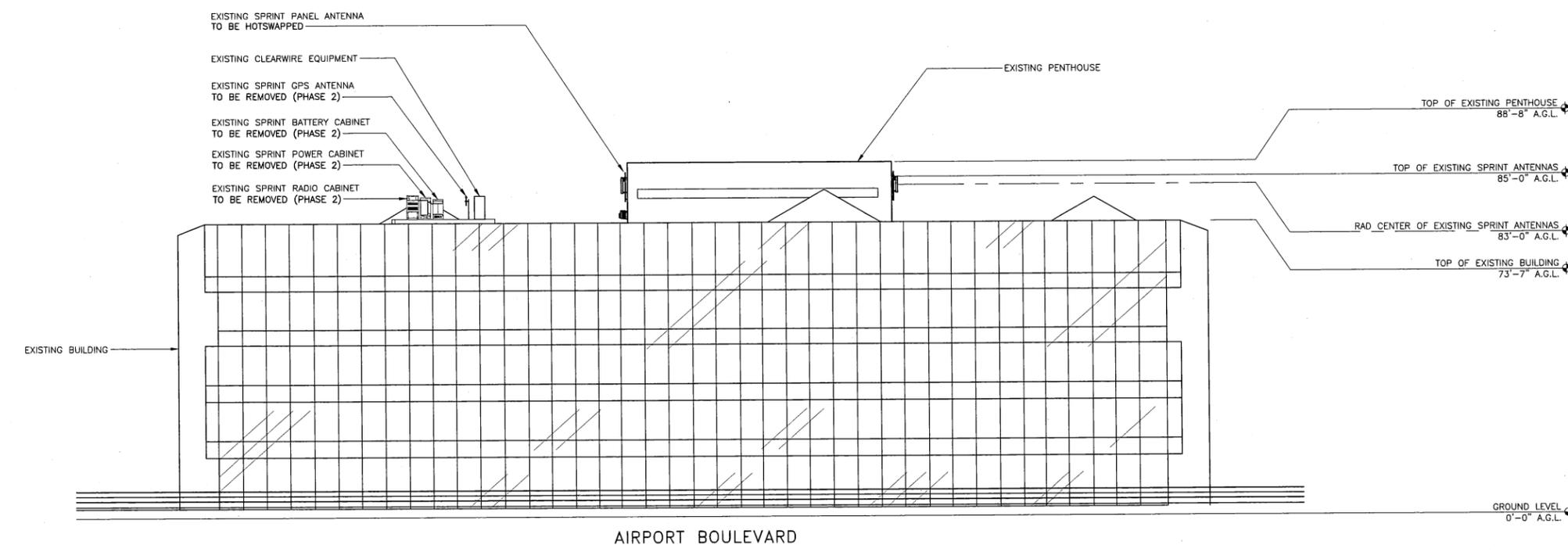
SHEET NUMBER: **A-4** REVISION: 5

NOTES TO CONTRACTOR:
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 2. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.
 3. PROPOSED ANTENNAS, ASSOCIATED EQUIPMENT AND MOUNTING HARDWARE TO BE PAINTED TO MATCH EXISTING BUILDING



PROPOSED NORTH ELEVATION | 2

24"x36" SCALE: 1/16" = 1'-0"
11"x17" SCALE: 1/32" = 1'-0"



EXISTING NORTH ELEVATION | 1

24"x36" SCALE: 1/16" = 1'-0"
11"x17" SCALE: 1/32" = 1'-0"



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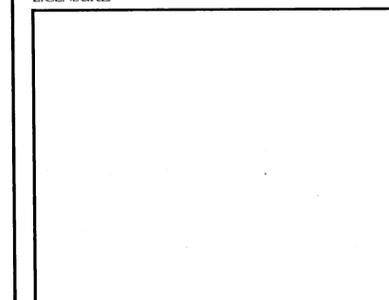
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LICENSURE:



SHEET TITLE:

EXISTING & PROPOSED WEST ELEVATION

SHEET NUMBER:

A-5

REVISION:

5

- NOTES TO CONTRACTOR:
1. REMOVE ALL EXISTING COAX AND ANTENNAS FROM SITE.
 2. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.
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PROPOSED SPRINT ANTENNA (800/1900MHz)
MOUNTED AT PENTHOUSE WALL ON
PROPOSED 11"-0" PIPE AND PAINTED TO
MATCH (1 PER SECTOR, 2 TOTAL)

EXISTING ANTENNA BY OTHERS
EXISTING GPS ANTENNA
EXISTING CLEARWIRE MICROWAVE
EXISTING CLEARWIRE PANEL
ANTENNA WITH RRU UNIT
EXISTING BUILDING

PROPOSED SPRINT (2) RRU'S (800/1900MHz)
MOUNTED BELOW ANTENNA ON PROPOSED
UNISTRUT WALL MOUNT (2 PER SECTOR, 6 TOTAL)

TOP OF EXISTING PENTHOUSE
88'-8" A.G.L.

TOP OF PROPOSED SPRINT ANTENNAS
86'-0" A.G.L.

RAD CENTER OF PROPOSED SPRINT ANTENNAS
83'-0" A.G.L.

TOP OF EXISTING BUILDING
73'-7" A.G.L.

GROUND LEVEL
0'-0" A.G.L.

PROPOSED WEST ELEVATION 2

24"x36" SCALE: 1/16" = 1'-0"
11"x17" SCALE: 1/32" = 1'-0"



EXISTING SPRINT PANEL
ANTENNA TO BE HOTSWAPED
EXISTING ANTENNA BY OTHERS
EXISTING GPS ANTENNA
EXISTING CLEARWIRE MICROWAVE
EXISTING CLEARWIRE PANEL
ANTENNA WITH RRU UNIT
EXISTING BUILDING

TOP OF EXISTING PENTHOUSE
88'-8" A.G.L.

TOP OF EXISTING SPRINT ANTENNAS
85'-0" A.G.L.

RAD CENTER OF EXISTING SPRINT ANTENNAS
83'-0" A.G.L.

TOP OF EXISTING BUILDING
73'-7" A.G.L.

GROUND LEVEL
0'-0" A.G.L.

EXISTING WEST ELEVATION 1

24"x36" SCALE: 1/16" = 1'-0"
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