

## SCOPE

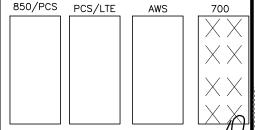
- 1. REMOVE (3) EXISTING 700 & REPLACE WITH (3) NEW ALPHA 700 ANTENNA P/N AMPHENOL ANTENNA, INC. QUAD654C0000G
- 2. EXISTING (3) PCS LTE ANTENNA TO REMAIN.
- 3. EXISTING (3) AWS ANTENNA TO REMAIN.
- 4. EXISTING (3) 850 ANTENNA TO REMAIN.
- 5. (3) HYBRID CABLES TO REMAIN. REMOVE (12) LINES OF EXISTING COAX. (6) LINES OF COAX TO REMAIN.
- 6. ADD (3) NEW JUNCTION BOXES.
- 7. EXISTING (3) RRH'S TO REMAIN. ADD (6) NEW RRH's.
- 8. ALL REPLACEMENT ANTENNAS TO MATCH EXISTING CONDITIONS—HEIGHTS.
- 9. RECONFGURE/RELOCATE EXISTING ANTENNA MOUNTS AS NECESSARY TO ACCOMMODATE HORIZONTAL SEPARATION, PROPOSED AZIMUTHS, AND ANTENNA CONFIGURATION.

## **Veri<u>zor</u>**iwireless 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581 (508) 330-3330 TEL



00 OSGOOD STREET SUILDING 20 NORTH, SUITE 3090 TEL: (978) 557-5553 N ANDOVER. MA 01845 FAX: (978) 336-558

## NEW ANTENNA CONFIGURATION



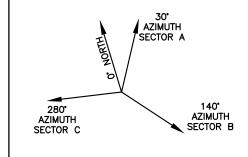
NOTE: VIEW IS FROM BEHIND ANTENNA ARRAY LOOKING OUTWARDS

NOTES:
1. NORTH SHOWN AS APPROXIMATE.

- 2. SOME EXISTING & PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
- 3. ANTENNAS WILL BE PAINTED PER VERIZON WIRELESS & BUILDING/ STRUCTURE OWNER'S
- 4. PRIOR TO COMMENCEMENT OF ANY WORK, . PRIOR TO COMMENCEMENT OF ANY WORK,
  PROPOSED ANTENNA INSTALLATION IS PURSUANT
  TO FINDINGS DICTATED IN STRUCTURAL ANALYSIS,
  STRUCTURAL ANALYSIS TO VERIFY CAPACITY OF
  EXISTING STRUCTURE TO ENSURE STRUCTURAL
  INTEGRITY FOLLOWING INSTALLATION OF PROPOSED ANTENNAS, COAX CABLES AND REQUIRED HARDWARE. COPY OF STRUCTURAL ANALYSIS TO BE SENT TO DESIGN ENGINEER.
- 5. CONTRACTOR SHALL FIELD VERIFY SCOPE OF WORK, VERIZON WIRELESS ANTENNA MOUNT LOCATION AND ANTENNAS TO BE INSTALLED.
- 6. CONTRACTOR SHALL NOTIFY ENGINEERS IF FIELD CONDITIONS DIFFER FROM DESIGN.
- 7. RAD CENTERS MEASURED IN THE FIELD WITH LASER BY HDG. RAD CENTERS MAY NOT MATCH RF ANTENNA DESIGN SHEET.

REFER TO STRUCTURAL ASSESSMENT BY HUDSON DESING GROUP LLC. DATED OCTOBER13, 2015 PRIOR TO CONSTRUCTION.

APPROXIMATE TOWER COORDINATES: LAT: N43° 38' 50.00" LONG: W70° 18' 31.30"



ANTENNA ORIENTATION

2 10/13/15 FOR CONSTRUCTION 1 12/16/14 FOR CONSTRUCTION 0 12/03/14 FOR CONSTRUCTION ОМ

**SUBMITTALS** 

DESCRIPTION

DPH

CHECKED BY:

APPROVED BY:

PORTLAND JETPORT ME

SITE ADDRESS: 947 WESTBROOK ST. PORTLAND ME 04102

SHEET TITLE

ROOF PLAN

SHEET NUMBER

L-1

