**PROJECT INFORMATION**

**SCOPE OF WORK:** Unmanned Telecommunications Facility Modifications

**SITE ADDRESS:** 19 Myrtle Street  
BOSTON, MA 02114

**LATITUDE:** 42.359568 N  
**LONGITUDE:** 71.065367 W

**JURISDICTION:** National, State & Local Codes or Ordinances

**CURRENT USE:** Telecommunications Facility

**PROPOSED USE:** Telecommunications Facility

**PROJECT TYPE:** Anchor

**RF CONFIGURATION:** 67D5A997DB Indoor

---

**DRAWING INDEX**

<table>
<thead>
<tr>
<th>DRAWING INDEX</th>
<th>REV</th>
<th>LOCUS MAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-1</td>
<td>TITLE SHEET</td>
<td>4</td>
</tr>
<tr>
<td>GN-1</td>
<td>GENERAL NOTES</td>
<td>4</td>
</tr>
<tr>
<td>A-1</td>
<td>ROOF AND EQUIPMENT PLANS</td>
<td>4</td>
</tr>
<tr>
<td>A-2</td>
<td>ELEVATION</td>
<td>4</td>
</tr>
<tr>
<td>A-3</td>
<td>EXISTING ANTENNA PLAN</td>
<td>4</td>
</tr>
<tr>
<td>A-4</td>
<td>PROPOSED ANTENNA PLAN</td>
<td>4</td>
</tr>
<tr>
<td>A-5</td>
<td>DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>A-6</td>
<td>DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>S-1</td>
<td>ANTENNA WALL MOUNTING DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>S-2</td>
<td>ANTENNA WALL MOUNTING DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>S-3</td>
<td>CUSTOM WALL BRACKET DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>S-4</td>
<td>CUSTOM ANTENNA BRACKET DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>S-5</td>
<td>RRU AND WALL MOUNTING DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>G-1</td>
<td>GROUNDING, ONE LINE DIAGRAM AND DETAILS</td>
<td>4</td>
</tr>
</tbody>
</table>

---

**SIGNATURES**

**APPROVED**  
By Ryan Monte de Ramos at 3:20 pm, Sep 09, 2021

**RF ENGINEERING**  
**DATE**

**ZONING / SITE ACQ.**  
**DATE**

**OPERATIONS**  
**DATE**

**LANDLORD**  
**DATE**

---

**UNDERGROUND SERVICE ALERT**

DIG SAFE SYSTEM, INC.  
CALL BEFORE YOU DIG  
CALL TOLL FREE: 811 OR 888-DIG-SAFE

---

**SITE NUMBER: 4BN0159B**  
**SITE NAME: BN159/BEACON HOUSE RT**

---

**SITE NUMBER: 4BN0159B**  
**SITE NAME: BN159/BEACON HOUSE RT**

---

**SITE NUMBER: 4BN0159B**  
**SITE NAME: BN159/BEACON HOUSE RT**
PROPOSED ANTENNA PLAN
SITE NAME: BN159/BEACON HOUSE RT
SITE NUMBER: 4BN0159B
ADDRESS: 500 North Broadway, East Providence, RI 02914
PHONE: (401) 354-2403
FAX: (401) 633-6354

Civil Engineering - Site Development - Surveying - Telecommunications
ENGINEERING GROUP, P.C.

ANTENNA MOUNT DETAIL

PANEL ANTENNA:
ERICSSON® AR32 KR0901146-1_B66A_B2A

PANEL ANTENNA:
COMMSCOPE® FFW-05A-R2-V1

ANTENNA WALL MOUNTING DETAILS

S-2
TYP. WALL MOUNT DETAIL

WALL MOUNT ANGLE DETAIL

ENGINEERING GROUP, P.C.

SITE NUMBER: 4BN0159B
SITE NAME: BN159/BEACON HOUSE RT

500 North Broadway
East Providence, RI 02914

Civil Engineering - Site Development - Surveying - Telecommunications

ENGINEERING GROUP, P.C.

S-3
WALL ANCHOR DETAIL

WALL ANCHOR DETAIL

RRH MOUNT DETAILS

WALL MOUNT ANCHOR (Typ. of 4):
- Verify wall composition in field & adjust anchor type as required.
- ANY ENGINEER/INSPECTOR TO PROVIDE ALL DETAILS.

RRU AND WALL MOUNTING DETAILS
PLAN VIEW WALL MOUNT DETAIL

ELEVATION MOUNT DETAIL

ANTENNA MOUNTING HARDWARE
- SEE MANUFACTURER'S SHEET

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)

(1) STEEL ANGLE
(2) 2" X 4" WOODEN STUDS
(3) CHANNEL
(4) ANCHOR
(5) CUSTOM UNMARKED WALL MOUNT (SEE DETAIL)