



**at&t**

**AT&T Modifications to Existing Wireless Facility  
715 Tremont Street  
Presentation to the South End Landmark District Commission  
APP # 19.701SE  
February 5, 2019 @ 5:30 p.m.  
Boston City Hall – Piemonte Room**

**Edward D. Pare, Esq.**





LOCATION

©2016 Google Maps



EXISTING



PROPOSED

VIEW 1 | LOOKING NORTHWEST



LOCATION

©2016 Google Maps



EXISTING



PROPOSED

VIEW 2 | LOOKING NORTHWEST



LOCATION

©2010 Google Maps



EXISTING



PROPOSED

VIEW 3 | LOOKING NORTHEAST

# MA2799

BOSTON 715 TREMONT ST

715 TREMONT STREET BOSTON, MA 02118



LOCATION

©2016 Google Maps



EXISTING



PROPOSED

VIEW 4 | LOOKING SOUTHEAST

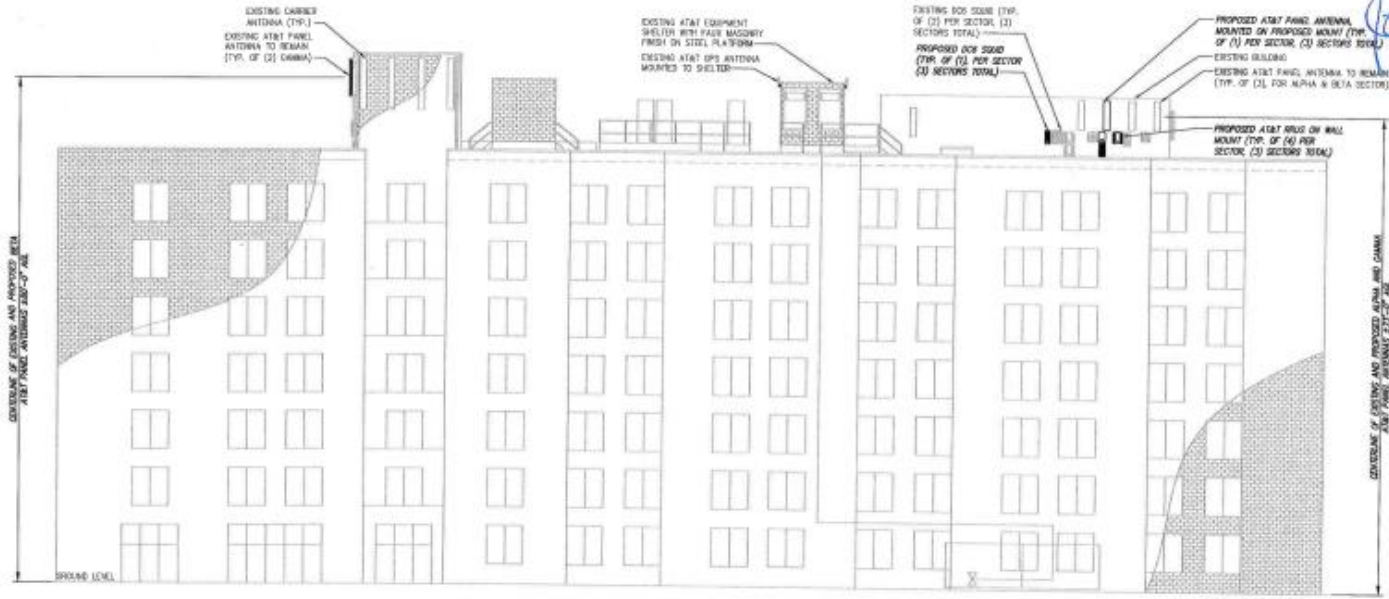




**NOTE:**  
EMPIRE ENGINEERING HAS NOT EVALUATED THE EXISTING STRUCTURE OR MOUNT FOR THIS SITE AND ASSUMES NO RESPONSIBILITY FOR ITS STRUCTURAL INTEGRITY. STRUCTURAL AND WIND ANALYSIS TO BE COMPLETED PRIOR TO INSTALLATION.

**CODE:**  
 • 1 FEET MINIMUM SEPARATION BETWEEN L.E. ANTENNAS  
 • 6 FEET MINIMUM SEPARATION BETWEEN TOWER & TOWER

- NOTES:**
- EXISTING CONDITIONS INFORMATION BASED ON INFORMATION PROVIDED TO DESIGN.
  - THESE DRAWINGS DO NOT REFLECT ADEQUACY OF EXISTING OR PROPOSED ANTENNA MOUNTS, MOUNT CONNECTIONS, OR CABLE ATTACHMENTS. EMPHAC DOES NOT ACCEPT LIABILITY FOR ANY OF THESE STRUCTURAL ELEMENTS.
  - ROUTE ALL PROPOSED CABLEING ON EXISTING CABLE LADDERS. ACTUAL ROUTE ON DRAWINGS MAY VARY FROM THEIR LOCATION ON EXISTING CABLE LADDERS.
  - INSTALLER SHALL PROVIDE ALL NECESSARY CONDUITS AND CIRCUITS AS REQUIRED FOR A COMPLETE INSTALLATION AND SHALL COMPLY WITH EQUIPMENT MANUFACTURER'S INSTALLATION REQUIREMENTS.
  - INSTALLER SHALL PROVIDE ALL STRAIN RELIEF FOR ALL CABLE ASSEMBLIES ROUTING TO THE ANTENNAS. UTILIZATION OF PROTECTING GRIPS ON ALL 90 DEGREE AND OTHER SPECIFIC CABLES SHALL BE UTILIZED.



ELEVATION VIEW  
NOT TO SCALE

**INFINIGY**  
 1000 Massachusetts Avenue, Suite 100  
 Boston, MA 02118  
 Phone: 617.552.8800  
 Fax: 617.552.8801

**at&t**

**EMPIRE telecom**  
 115 BRIMLEY STREET  
 BOSTON, MA 02111  
 Phone: 617.552.8800  
 Fax: 617.552.8801

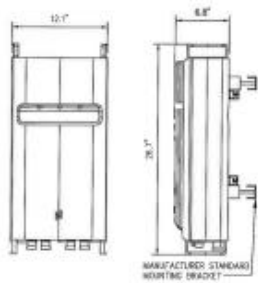
Project Title: BOSTON 715 TREMONT ST F#8 10546850 MA2789  
 Project Number: 001-001

Drawing Title: ELEVATION VIEW  
 Drawing Number: C5





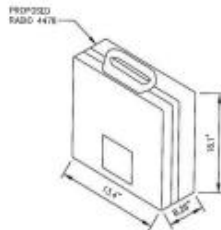




FRONT SIDE

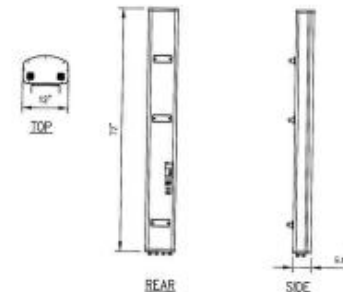
- RRUS-32 SPECIFICATIONS**
- FINISH (FINISH): 28.7"x12.1"x6.8"
  - WEIGHT (LBS): 58.8
  - COLOR: GRAY

1 ERICSSON RRUS-32 DETAIL  
NOT TO SCALE



- RADIO 447B SPECIFICATIONS**
- FINISH (FINISH): 18.1"x13.4"x6.5"
  - WEIGHT (LBS): 54.5
  - COLOR: GRAY

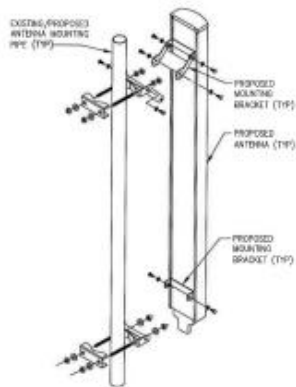
2 ERICSSON RADIO 447B DETAIL  
NOT TO SCALE



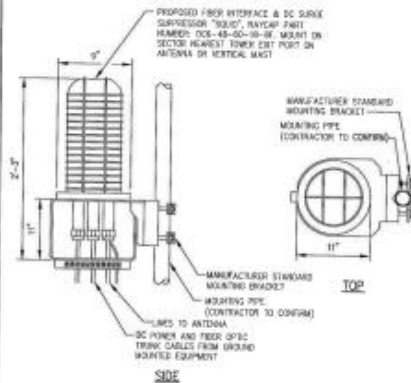
REAR SIDE

- QUINTEL MODEL NO.: Q586512-2**
- RADIOE MATERIAL: FIBERGLASS, UV RESISTANT  
 RADIOE COLOR: LIGHT GRAY  
 DIMENSIONS, H/W/D: 17"x1.7"x0.6"  
 WEIGHT, LB: 111.0 LBS  
 PRE-ADJUSTED BRACKETS: (X) 7-35 ON FEMALE  
 CONNECTOR:

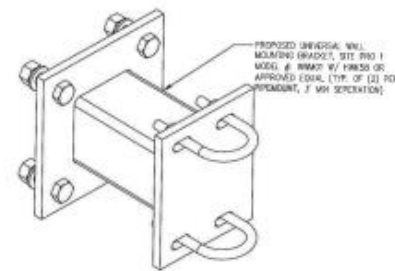
3 ANTENNA DETAIL  
NOT TO SCALE



4 MOUNTING DETAIL  
NOT TO SCALE



5 SQUID DETAIL  
NOT TO SCALE



6 DETAIL NOT USED  
NOT TO SCALE

**INFINIGY 8**  
1000 Parkside Blvd, Suite 100  
Atlanta, GA 30328  
770.433.8888



Project No.	000001
Revision	001
Drawn	001
Checked	001
Project Name	BOSTON 715 TREMONT ST
Project Location	FAW 10048860 MA2799
Project Description	715 TREMONT STREET BOSTON, MA 02118

**BOSTON 715 TREMONT ST**  
FAW 10048860  
MA2799  
715 TREMONT STREET  
BOSTON, MA 02118

**EMPIRE telecom**  
THE INFORMATION IN THIS DOCUMENT IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE BY A CONTROLLED INFORMATION SYMBOL.

Drawing Date: 06/03/20  
Title: 001001

**EQUIPMENT DETAILS**

Drawing Number: **C7**