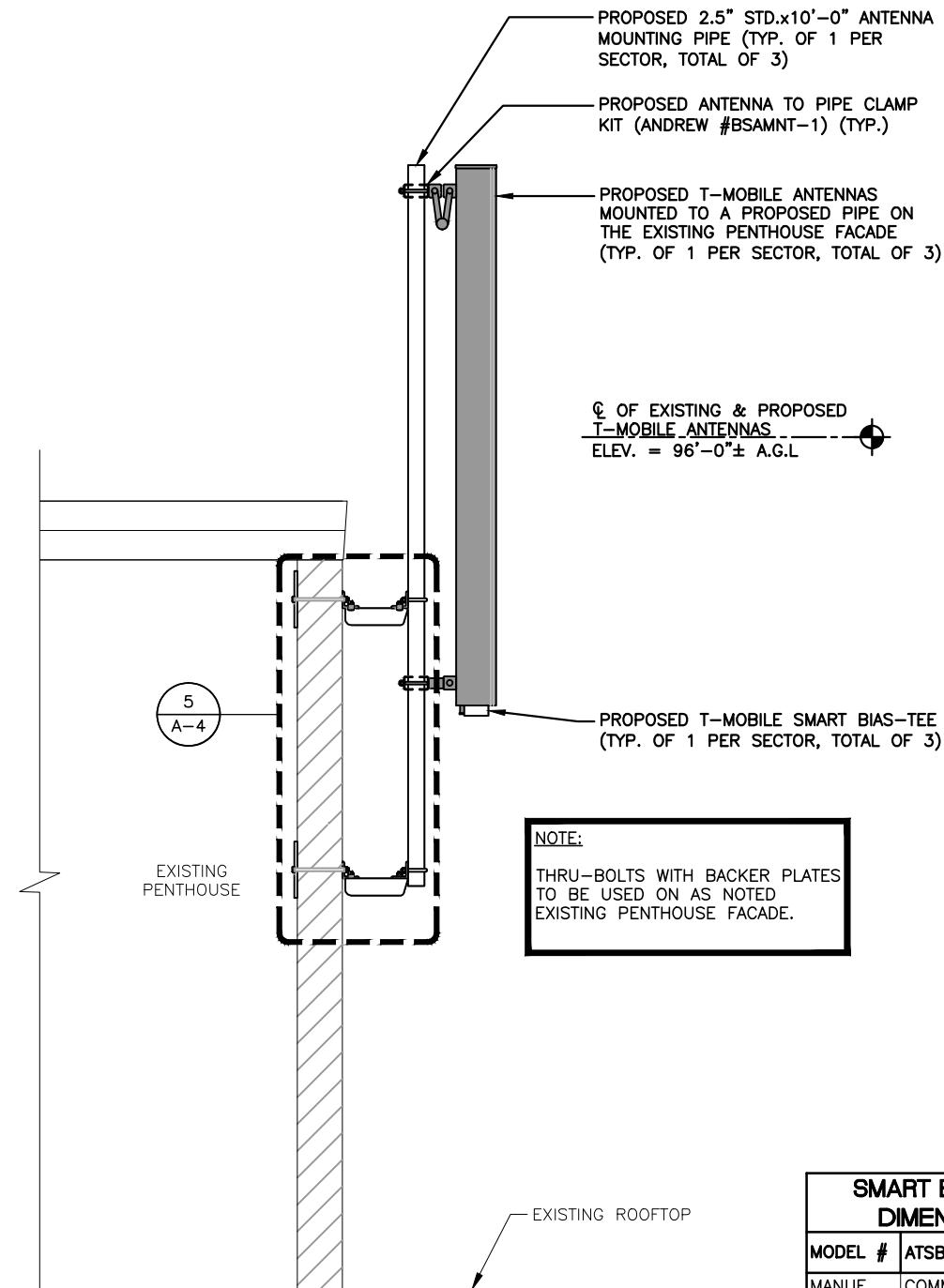


**NOTE:**  
REFER TO STRUCTURAL ANALYSIS REPORT & RECOMMENDATIONS BY: HUDSON DESIGN GROUP LLC., DATED: DECEMBER 29, 2015 (REV. 1) FOR AN ANALYSIS OF THE CAPACITY OF THE EXISTING STRUCTURES TO SUPPORT THE PROPOSED EQUIPMENT PRIOR TO COMMENCING CONSTRUCTION.

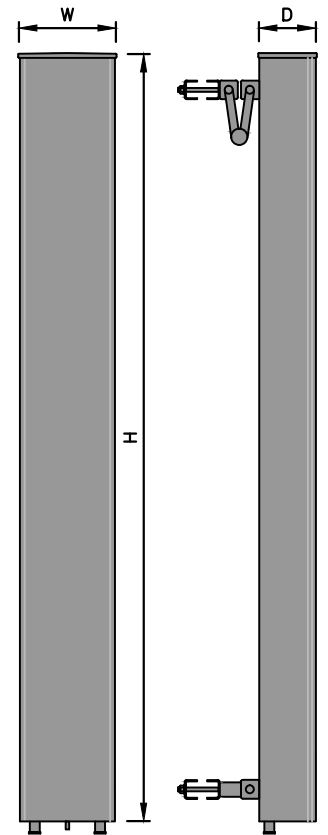
**NOTE:**  
REFER TO THE FINAL RF DATA SHEET FOR FINAL ANTENNA SETTINGS.



**PROPOSED L700 ANTENNA MOUNT** 1  
22x34 SCALE: 3/4"=1'-0"  
11x17 SCALE: 3/8"=1'-0"  
GRAPHIC SCALE  
0 8" 1'-4" 2'-8" 4'-0"

**SMART BIAS TEE DIMENSIONS**

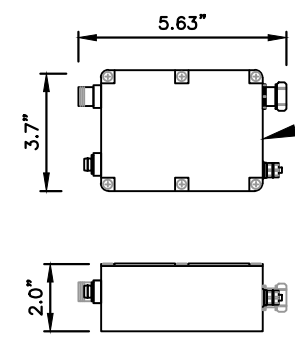
MODEL #	ATSBT-TOP-MF-4G
MANUF.	COMMSCOPE
HEIGHT	5.63"
WIDTH	3.7"
DEPTH	2"
WEIGHT	1.8 LBS



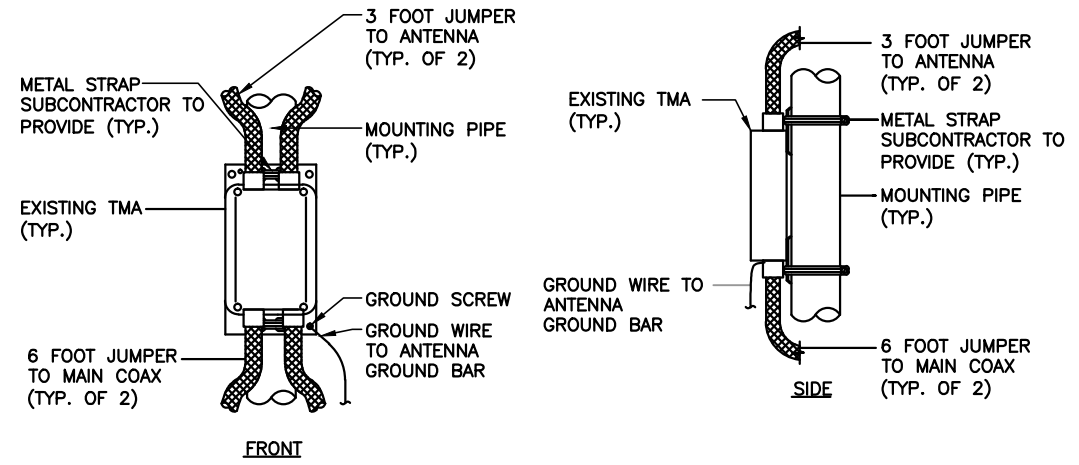
**L700 ANTENNA DIMENSIONS**

MODEL #	LNx-6515DS-A1M
MANUF.	COMMSCOPE
HEIGHT	96.4"
WIDTH	11.9"
DEPTH	7.1"
WEIGHT	63 LBS

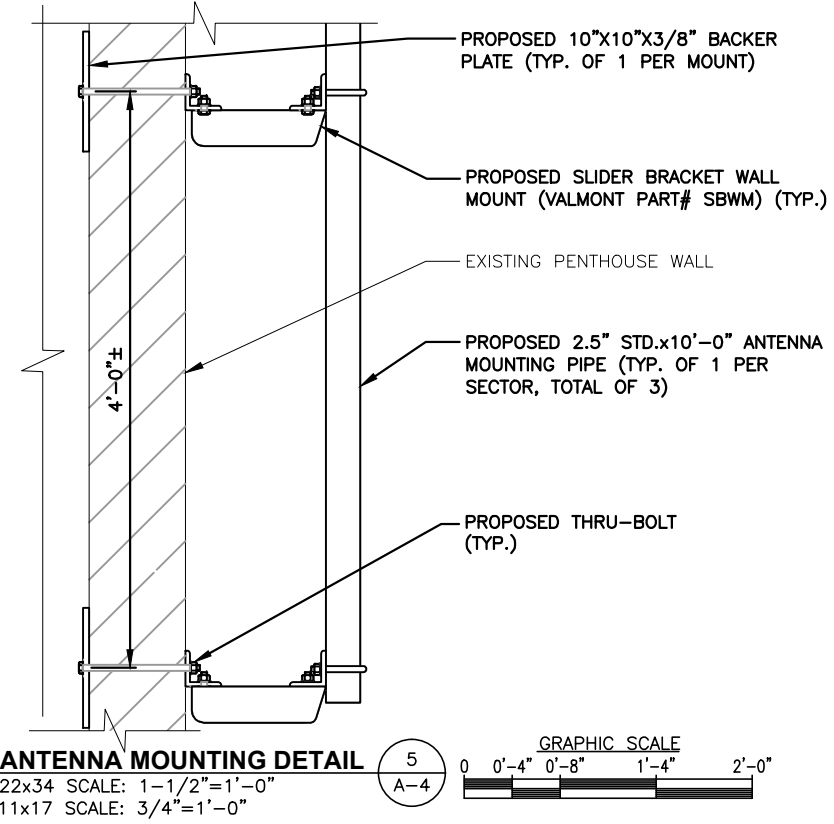
**L700 ANTENNA DETAIL** 2  
SCALE: N.T.S.



**SMART BIAS TEE** 4  
SCALE: N.T.S.



**TMA MOUNTING DETAIL** 3  
SCALE: N.T.S.

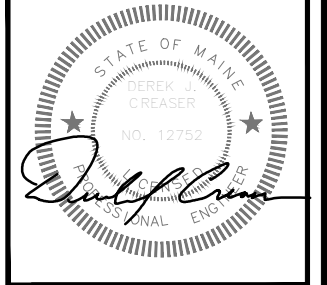


**ANTENNA MOUNTING DETAIL** 5  
22x34 SCALE: 1-1/2"=1'-0"  
11x17 SCALE: 3/4"=1'-0"  
GRAPHIC SCALE  
0 0'-4" 0'-8" 1'-4" 2'-0"

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15 COMMERCE WAY, SUITE B  
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1600 OSGOOD STREET  
BUILDING 20 NORTH, SUITE 3090  
N. ANDOVER, MA 01845  
TEL: (978) 557-5553  
FAX: (978) 336-5586



CHECKED BY: AT

APPROVED BY: DJC

**SUBMITTALS**

REV.	DATE	DESCRIPTION	BY
2	01/07/16	ISSUED FOR CONSTRUCTION	VP
1	01/05/16	REVISED PER COMMENTS	VP
0	12/08/15	ISSUED FOR REVIEW	VP

SITE NUMBER:  
4PB1259A  
SITE NAME:  
PB259/COMFAC-LAFAYETTE  
SITE ADDRESS:  
638 CONGRESS STREET  
PORTLAND, ME 04101  
CUMBERLAND COUNTY

SHEET TITLE  
DETAILS

SHEET NUMBER  
**A-4**