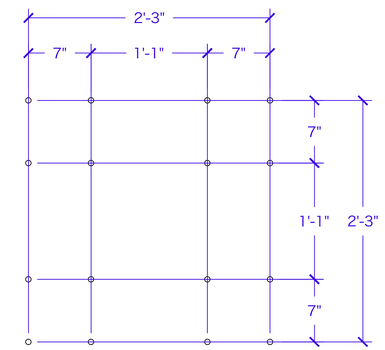
ACCU-MOUNT SUPPORT SYSTEM NOTES & PRODUCT DATA

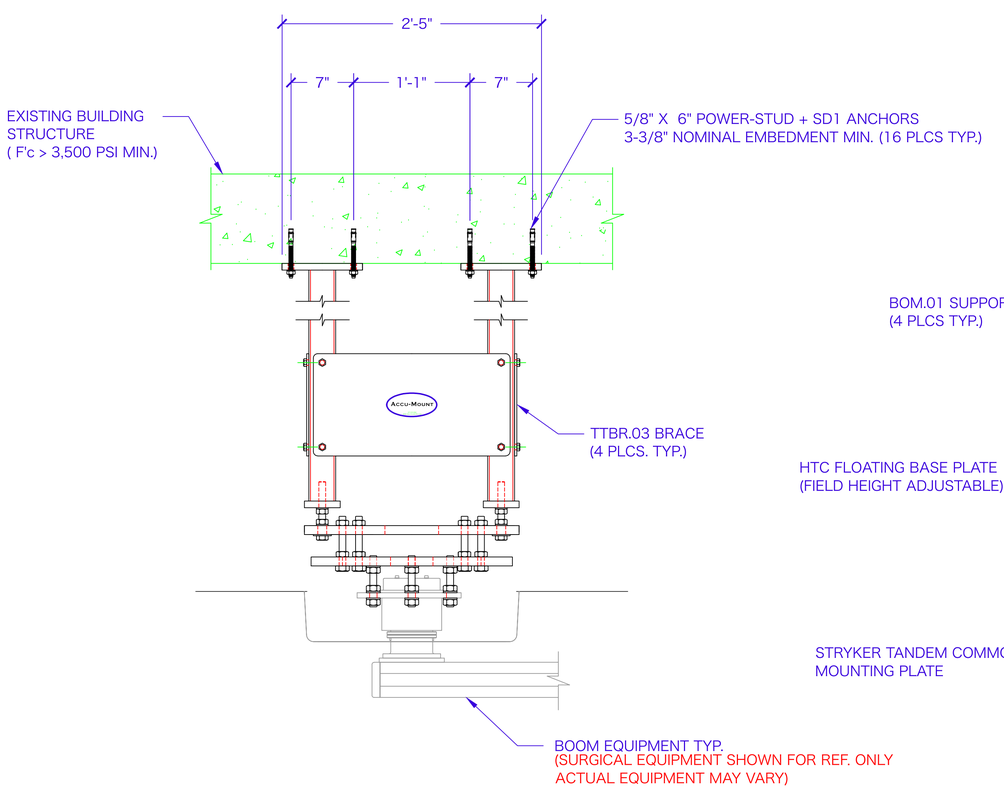
1. ACCU-MOUNT SUPPORT SYSTEMS ARE DESIGNED TO WITHSTAND THE MAXIMUM LOAD PRODUCED BY THE MEDICAL EQUIPMENT LOCATED AT ITS MOST ECCENTRIC POSITION UNDER FULL LOAD.
2. THE CUSTOMER IS RESPONSIBLE FOR CONFIRMING THAT THE EXISTING BUILDING STRUCTURE IS ADEQUATE TO SUPPORT THE LOADING CREATED BY THE ACCU-MOUNT SUPPORT SYSTEM AND THE MEDICAL EQUIPMENT.
3. THE ACCU-MOUNT SUPPORT SYSTEMS SUPPLIED FOR THIS PROJECT ARE DESIGNED UTILIZING ANCHORED CONNECTIONS TO ATTACH THE SUPPORT STRUCTURE TO THE EXISTING CONCRETE BUILDING STRUCTURE. CONNECTION OF THE ACCU-MOUNT SUPPORT SYSTEMS TO THE BUILDING SHALL BE BY MEANS OF POWERS FASTENERS POWER STUD ANCHORS OF APPROPRIATE SIZE AND QUANTITY AS SPECIFIED AND EVALUATED UNDER ICC-ES EVALUATION REPORT ESR-2818.
4. ALL MATERIALS UTILIZED FOR THE MANUFACTURE , FABRICATION AND ASSEMBLY OF THE SUPPORT STRUCTURE SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS: ASTM A36, ASTM A572, ASTM A53, ASTM A572 GR 50, ASTM A325, ASTM A490.
5. ALL MANUFACTURED AND FABRICATED COMPONENTS SHALL BE MECHANICALLY OR CHEMICALLY CLEANED AND ZINC PLATED OR COVERED IN AN RoHS COMPLIANT THERMOSET POLYESTER POWDER COAT FINISH TO PROTECT FROM CORROSION.
6. ALL WELDING REQUIRED FOR THE MANUFACTURE OF THE ACCU-MOUNT SUPPORT SYSTEMS SHALL MEET AWS D14.1 AND BE PERFORMED BY AWS CERTIFIED WELDERS UNDER THE SUPERVISION OF AN AWS CERTIFIED WELDING INSPECTOR.
7. INSTALLATION IS FIGURED TO BE BY OTHERS. ALL HARDWARE IS FIGURED TO BE INSTALLED UTILIZING STANDARD AND ACCEPTED INSTALLATION AND TIGHTENING TECHNIQUES. ALL CONCRETE ARE ASSUMED TO BE INSTALLED PER MANUFACTURERS INSTRUCTIONS, STANDARDS, AND PROCEDURES. ALL ANCHORS ARE FIGURED TO BE TORQUED TO A VALUE OF 40 FT-LBS.

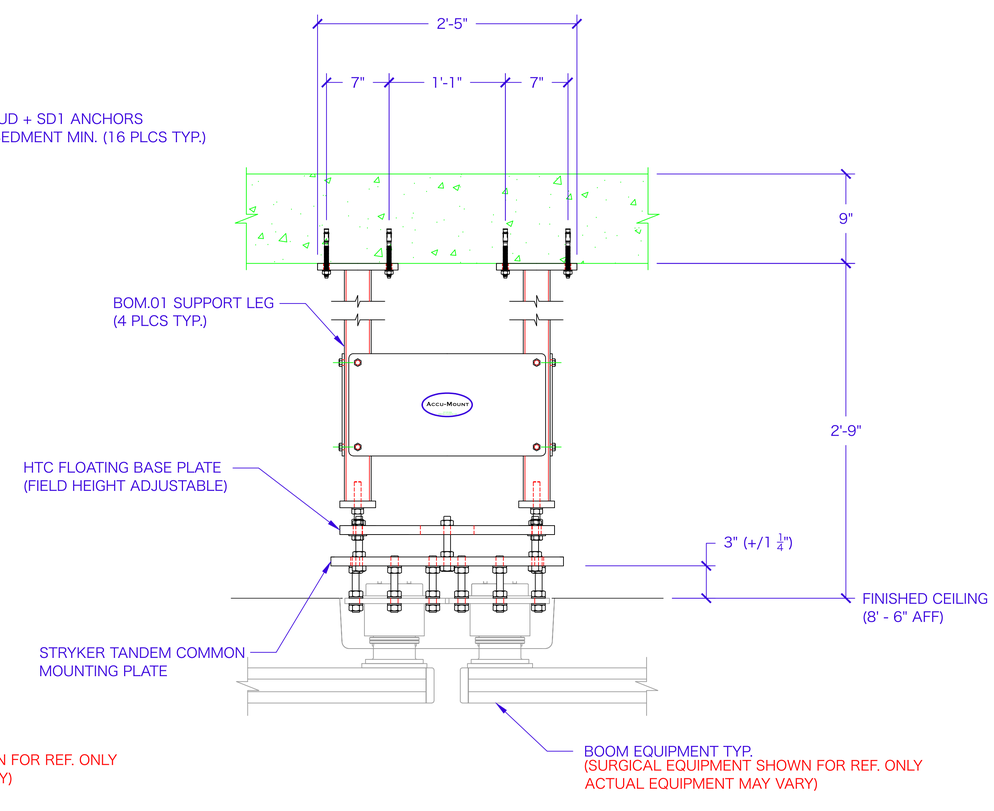
NORMAL OPERATING LOAD REQUIREMENTS

MOUNT QTY.	EQUIPMENT TYPE	WT / LOAD (LBS)	MOMENT (FT-LBS)
18	STRYKER TELETOM TANDEM MOUNT	2,200	11,720



ANCHOR MOUNTING PATTERN





Healthcare Technology Corporation
1000 Turk Hill Park • Suite 183 • Fairport, New York 14450
Main: 877-878-3534
Fax: 845-622-4920
www.healthcaretec.com

GAINESVILLE VA MEDICAL CENTER
GAINESVILLE, FL
STRYKER COMMUNICATIONS / FLOWER MOUNT, TEXAS

ACCU-MOUNT
SUPPORT SYSTEM

SERIES 300

DATE: FEBRUARY 18, 2017

PROJECT NO: 971065

DRAWING NO:

T300.FS

SCALE: NTS