

ISS	REVISED BY	REVISION DATE	ECO #

NOTES:

\*ICC-ES EVALUATION REPORT ESR-3032 ACCREDITED PRODUCT\*

MATERIAL:

BRACKET & BACK STRAP – DUCTILE IRON, 40 KSI YIELD  
SLEEVE – STEEL, 50 KSI YIELD

WELDING REQUIREMENTS:

ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED  
UNDER SECTION 5 OF AWS D1.1

FINISH:

HOT DIP GALVANIZED PER ASTM A123  
HOT DIP GALVANIZED PER ASTM A153 (HDW)

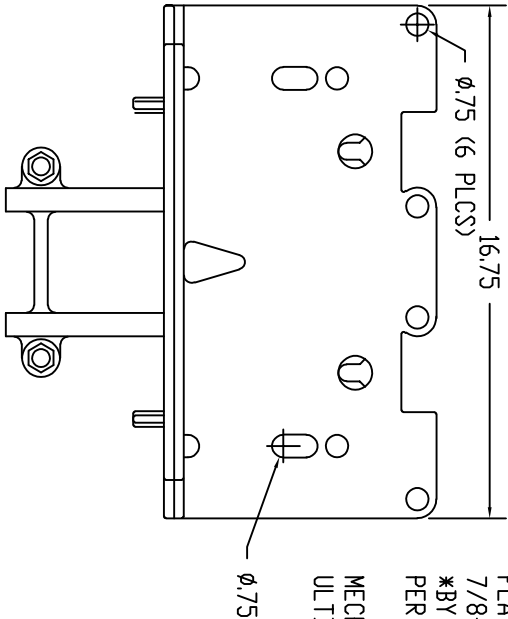
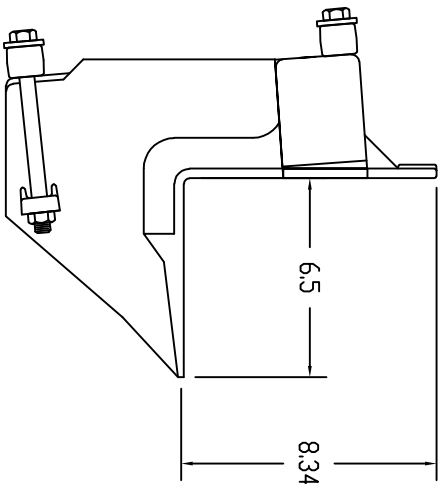
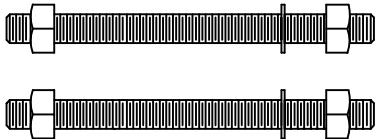
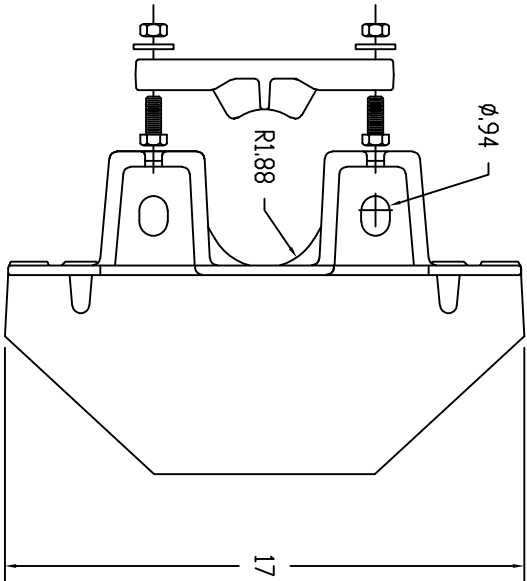
DIMENSIONS: INCHES

HARDWARE:


HEX HEAD BOLT, 1/2Ø X 6 PER ASTM A325 (2 EA)  
HEX HEAD BOLT, 1/2Ø X 2-1/2 GR.5 PER ASTM A325 (2 EA)  
HEX JAM NUT, 1/2Ø PER ASTM A563 (4 EA)  
FLAT WASHER 1/2Ø PER ANSI B27.2 (4 EA)  
7/8-9 UNC X 12 L THREAD ROD WITH HEX NUTS (2 EA)  
\*BY OTHERS\*, 5/8Ø X 5 CONCRETE WEDGE BOLTS  
PER ESR-2526 (6 EA)

MECHANICAL RATING:

ULTIMATE COMPRESSION RATING – 110 KIPS



This drawing contains confidential information that is the property of MacLean Power, L.L.C. ("MacLean"). Use of MacLean's confidential information without MacLean's express written consent is strictly prohibited and may expose you to legal liability. If you believe that you received this material in error, please destroy it or return it to MacLean Power, L.L.C., Kingsley Park Five, 481 Munn Rd, Suite 300, Fort Mill, SC 29715, USA.



MacLean  
POWER SYSTEMS

WWW.MACLEANPOWER.COM

CATALOG NUMBER: DIXIE350

SHEET NAME: Sheet 1 1 OF 1

DRAWING DESCRIPTION: FOUNDATION REPAIR BRACKET GALVANIZED, NO T-PIPE

DRAWN BY: DH DATE: 08/19/21 APPROVED: DR