

JSS	REVISED BY:	REVISION DATE	ECD #
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NOTES:

MATERIAL:  
 HELIX - STEEL, 55 KSI YIELD  
 RCS - SHAFT STEEL, 90 KSI YIELD

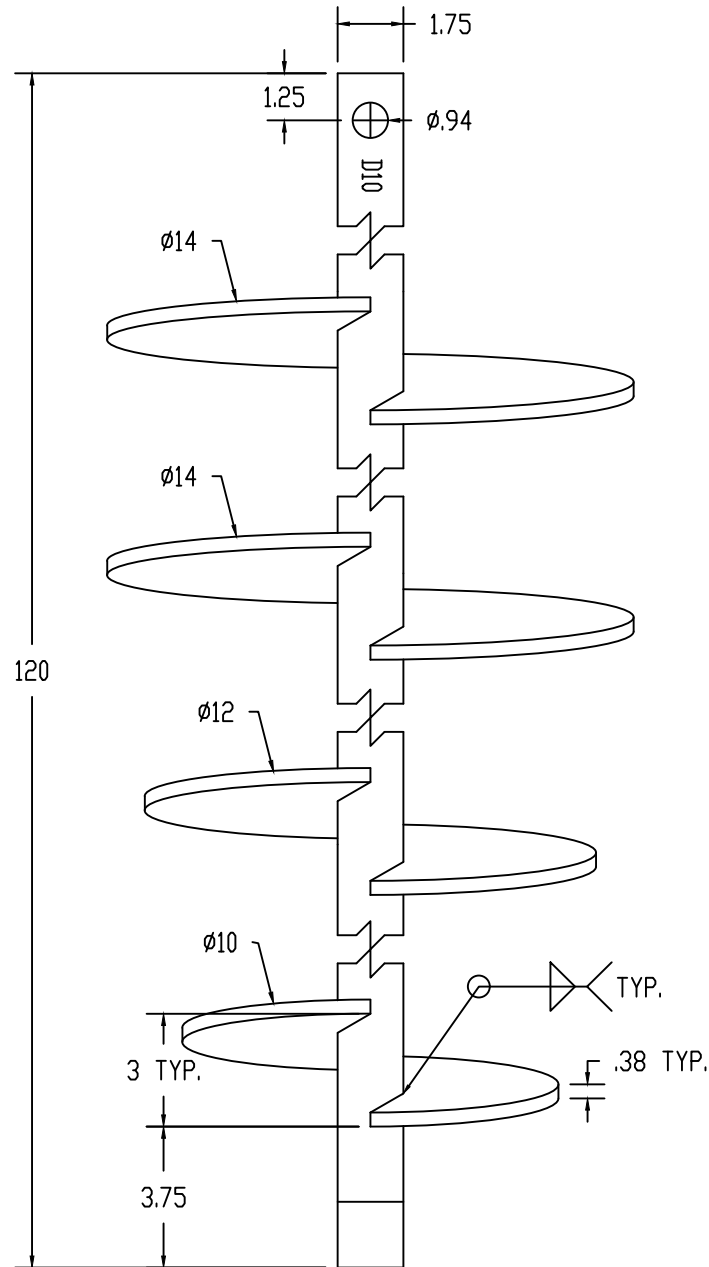
WELDING REQUIREMENTS:  
 ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED UNDER SECTION 5 OF AWS D1.1

FINISH:  
 HOT DIP GALVANIZED PER ASTM A123

DIMENSIONS: INCHES

REQUIREMENTS:  
 METAL MUST BE MELTED AND ALL PROCESSING PERFORMED IN THE USA. MUST INCLUDE CERTIFICATE THAT THE PART MEETS FHWA 'BUY AMERICA' REQUIREMENTS.

MECHANICAL RATING:  
 TORQUE - 10,400 FT-LBS  
 Kt FACTOR - 10  
 ULTIMATE AXIAL CAPACITY - 100.5 KIPS



CATALOG NUMBER: D17538-US		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: RCS LEAD D10, MULTI-HELIX, BUY AMERICA 1-3/4" X 120"		
DRAWN BY: DH	DATE: 08/10/20	APPROVED: DR


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