

ISS	REVISED BY:	REVISION DATE	ECO #

NOTES:

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

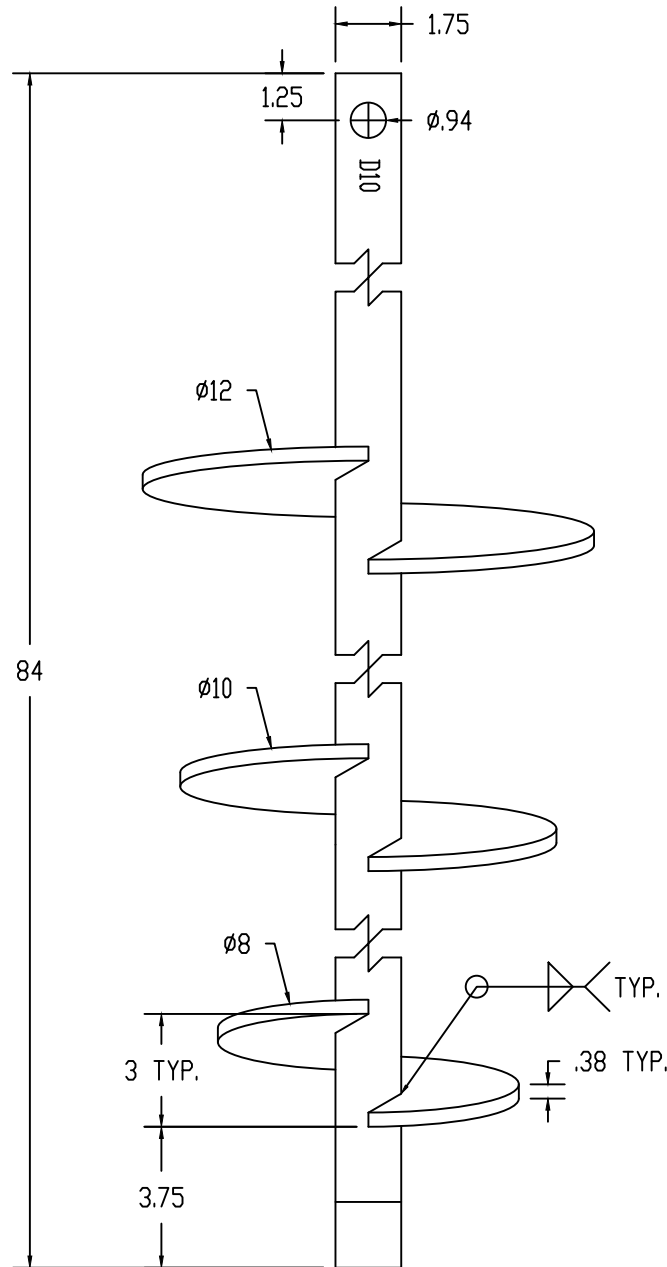
WELDING REQUIREMENTS:
 ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED UNDER SECTION 5 OF AWS D1.1

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
 K_t FACTOR - 10
 ULTIMATE AXIAL CAPACITY - 100.5 KIPS



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CATALOG NUMBER: D17536-US		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: RCS LEAD D10, MULTI-HELIX, BUY AMERICA 1-3/4" X 84"		
DRAWN BY: DH	DATE: 08/10/20	APPRVD: DR