



NOTES:

MATERIAL:

HELIX; STEEL, 55 KSI YIELD, THICKNESS; 3/8" (.375)
 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

MECHANICAL RATING:

TORQUE - 7,000 FT/LBS

K_t FACTOR - 10

ULTIMATE MECHANICAL SHAFT CAPACITY FOR AXIAL
 LOADING - 70 KIPS

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CATALOG NUMBER:			D66367
SHEET NAME:		Sheet1	1 OF 1
DRAWING DESCRIPTION:			
MULTI-HELIX ANCHOR			
D7			
1-1/2" X 84"			
DRAWN BY:	DATE:	APPRVD:	
DH	08/22/19	MW	