PAPER SIZE D6616UC7 NOTES: 1. HOT DIP GALV. PER ASTM A123, AFTER FABRICATION. 2. TORQUE STRENGTH - 7,000 FT-LB (9,491 Nm). 3. 70,000 lbf [311,375 N] TENSION RATING. 4. 3in [7.5cm] HELIX PITCH. 5. NOMINAL SPACING BETWEEN HELICAL PLATES IS 3 TIMES THE SMALLER HELIX DIAMETER.

> SECTION A-A SCALE 1:2

6. COUPLING BOLTS: 3/4" DIAMETER X 3" LONG HEX HEAD PER ASTM A325 AND 3/4" HEX JAM NUTS PER ASTM A563.

DRAWING NUMBER: **MACLEAN POWER SYSTEMS** www.macleanpower.com

D6616UC7 SHEET1 1 OF 1 PRODUCT DESCRIPTION 1-1/2" 7,000 ft/lb POWER SHAFT RCS EXTENSION WITH HELIX

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42.00in [106.68cm]

17.00in 43.18cm

1.50in 3.81cm

-12in [30cm] HELIX

DATE: 3/14/12

CRL