





<u>**DETAIL C**</u> TYP AT 4 LOCATIONS

## NOTES:

- 1. HOT DIP GALVANIZED AS PER ASTM A-153.
- 2. SHAFT MATERIAL HOT ROLLED RCS (ROUND CORNERED SQUARE) SOLID STEEL BARS; MINIMUM YIELD STRENGTH 70 KSI.
- 3. COUPLING BOLT ULTIIMATE STRENGTH 70 KIP.
- 4. INSTALLATION TORQUE 5,700 FT-LBS.
- 5. SOCKET IS UPSET FORGED.
- 6. COMES WITH 3/4" x 3" A325 GALVANIZED STRUCTURAL BOLT AND 3/4" A563 GRADE A GALVANIZED JAM NUT.
- 7. ALL DIMENSIONS ARE IN INCHES UNLESS OTHER SPECIFIED.

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DRAWN	MSM	DATE	26-07-2022
APPROVED	DMM	DATE	01-08-2022
REVISION		·	

ORBIS ARCS IS BOT BOS. A

	DRAWING NUMBER		
	ARCS15EXT36-5.7K		
	DESCRIPTION		
2	ANCHOR EXTENSION 3'6" 5.7K FT-LBS		
22	INSTALLATION TORQUE 70K LBS TENSILE		
	RCS SHAFT 1.5"		