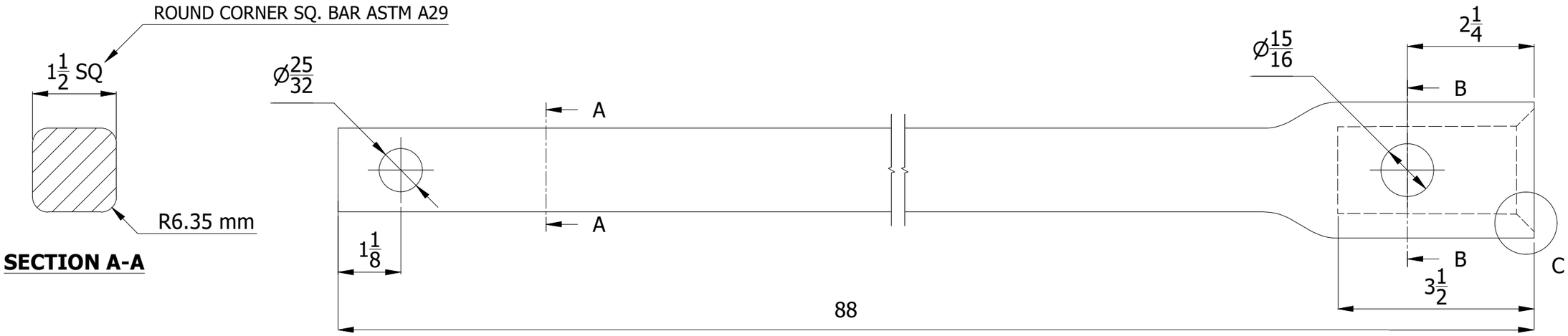
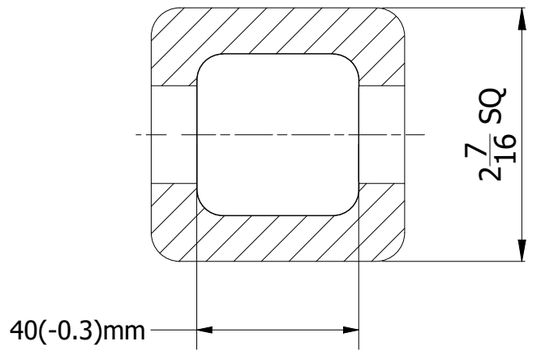
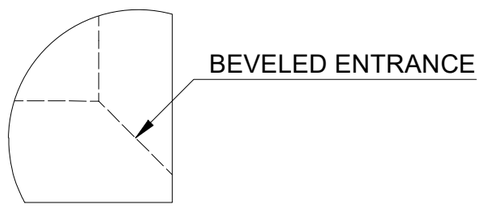




SECTION B-B



DETAIL C

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 90KSI.
3. MINIMUM TENSILE STRENGTH - 70 KPI
4. INSTALLATION TORQUE - 7,000 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	DMM	R2	06-02-2024

DRAWING NUMBER

ARCS15EXT7-7K

DESCRIPTION

ANCHOR EXTENSION 7' 7K FT-LBS INSTALLATION TORQUE 70K LBS TENSILE RCS SHAFT 1.5"