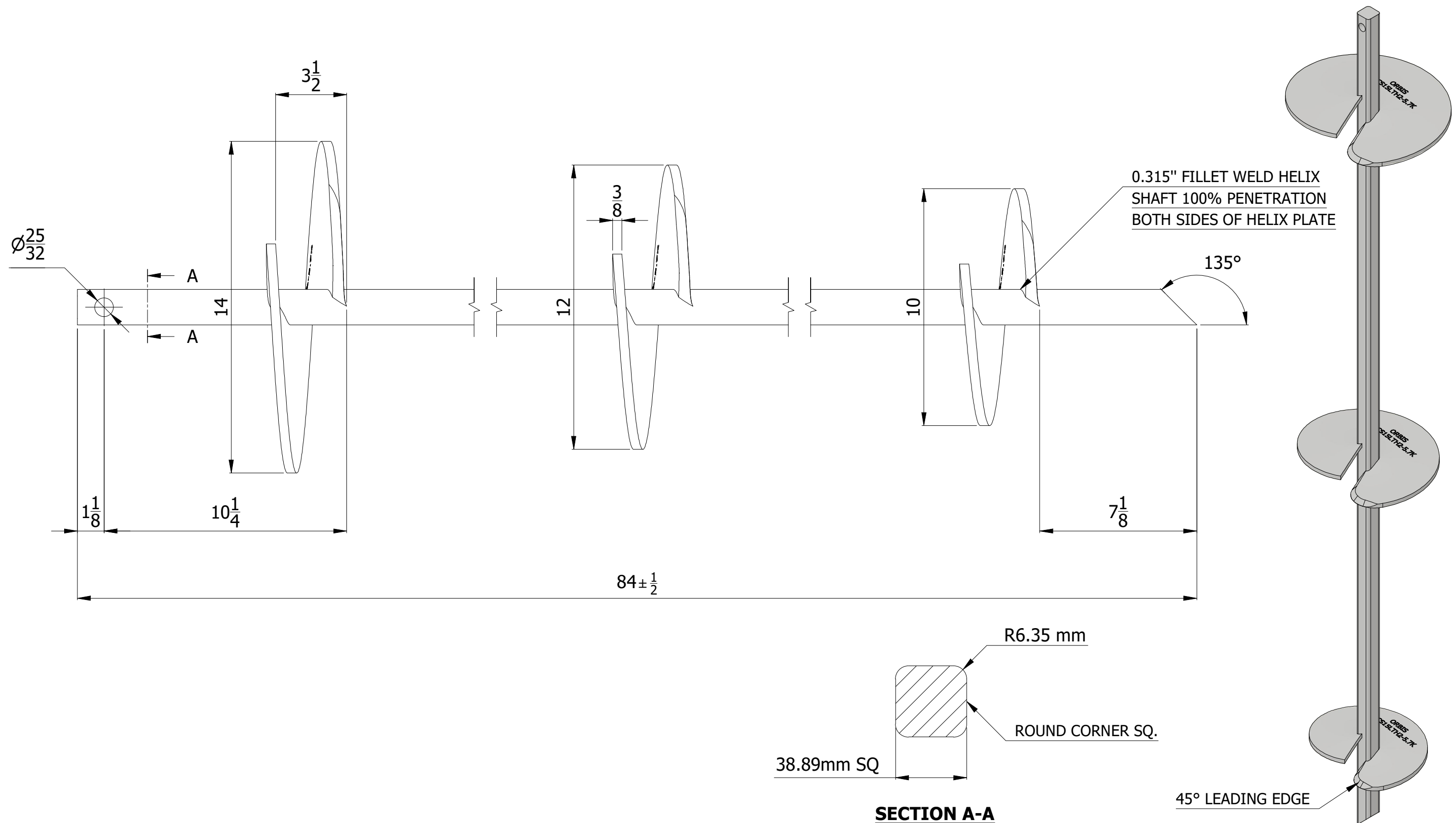




NOTES:

1. HOT DIP GALVANIZED PER ASTM A-153.
2. SHAFT MATERIAL - HOT ROLLED RCS (ROUND-CORNERED-SQUARE) SOLID STEEL BARS;
MINIMUM YIELD STRENGTH 70 KSI.
3. HELIX MATERIAL - 3/8" STEEL PLATE MINIMUM YIELD STRENGTH 50 KSI.
4. MINIMUM TENSILE STRENGTH - 70 KIP.
5. INSTALLATION TORQUE - 5,700 FT-LBS.
6. ALL WELDING AS PER AWS CODE D1.1.
7. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.

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

DRAWING NUMBER

ARCS15LTH2-5.7K

DESCRIPTION

ANCHOR LEAD 7' TRIPLE HELIX 14,12,10"
5.7K FT-LBS INSTALLATION TORQUE 70K
LBS TENSILE RCS SHAFT 1.5"