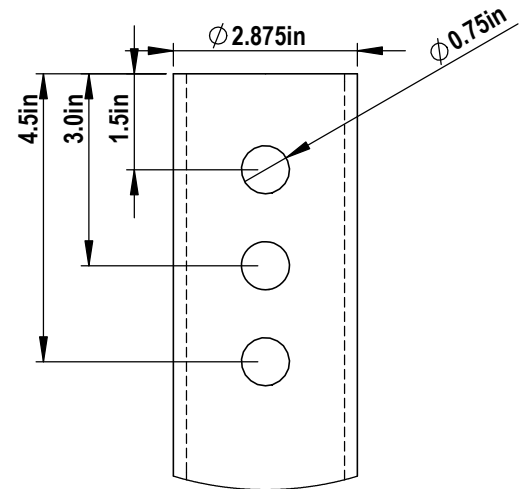
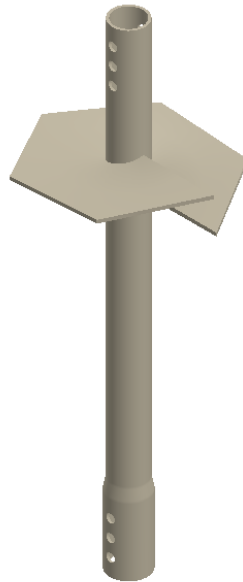
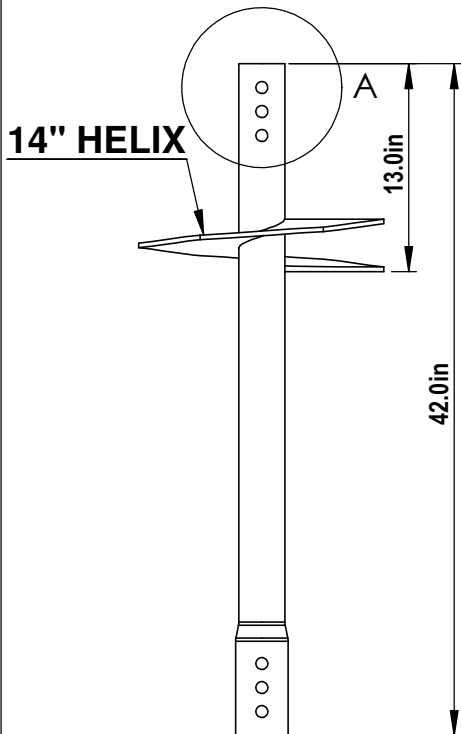


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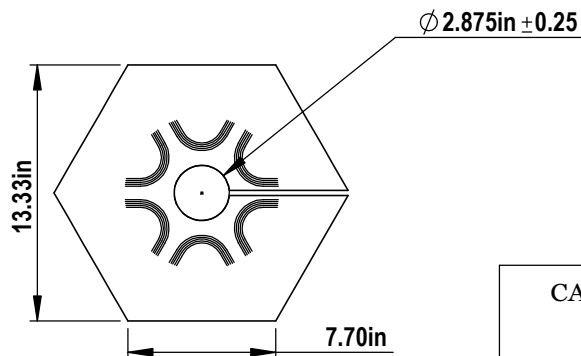
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 65 Ksi, MINIMUM TENSILE STRENGTH 75 Ksi AND MINIMUM ELONGATION 23 PERCENT.
2. TORQUE STRENGTH RATING = 7,100 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE $\frac{3}{4}$ " A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'



A **DETAIL A**
N.T.S.

DETAIL A
SCALE 1 : 3

1 **2.5" SCH40 Extension**
1" = 1'-0"



2 **14" HELIX**
N.T.S.

3 **16" HELIX**
N.T.S.

CANTSINK MANUFACTURING, INC.



71 First Avenue, N.W.
Lilburn, Georgia 30047
678-280-PILE(7453)
FAX:678-280-3476

Title: CANTSINK HELICAL PILE LEAD

Catalog No. 2.5-40X03.5-14

Revision: RV-12-09/03/2026

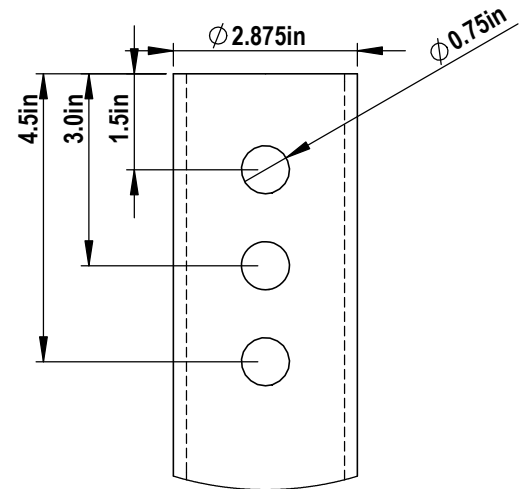
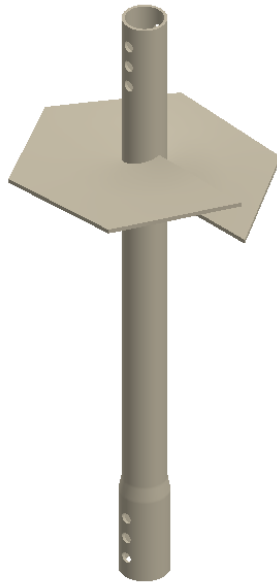
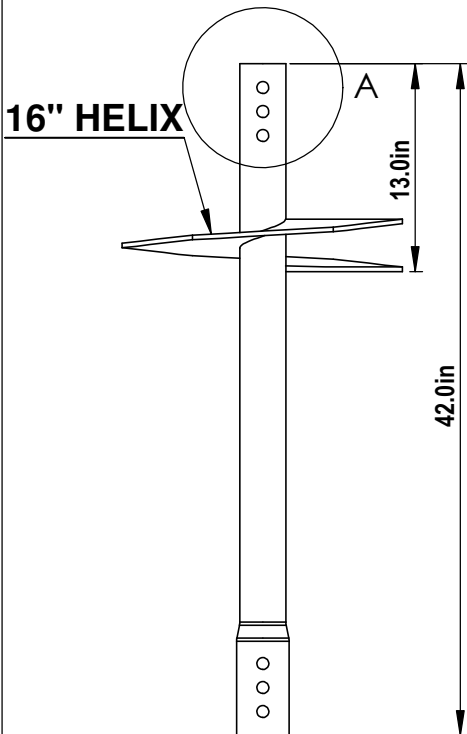
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Drawn by: LXSS

Sheet: 1/1

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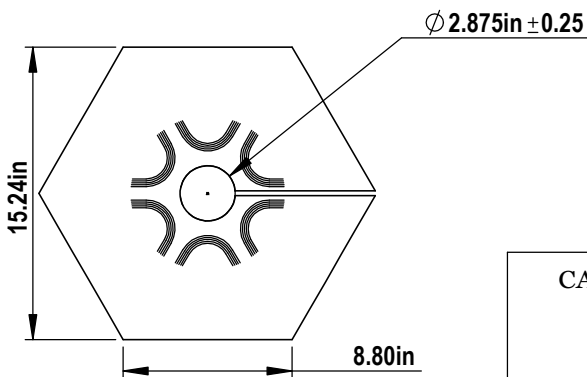
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2. TORQUE STRENGTH RATING = 7,100 FT-LB
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4. USE THREE $\frac{3}{4}$ " A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'



A **DETAIL A**
N.T.S.

DETAIL A
SCALE 1 : 3

1 2.5" SCH40 Extension 1" = 1'-0"



2 16" HELIX N.T.S.

3 16" HELIX N.T.S.

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Catalog No. 2.5-40X03.5-16

Revision: RV-12-09/03/2026

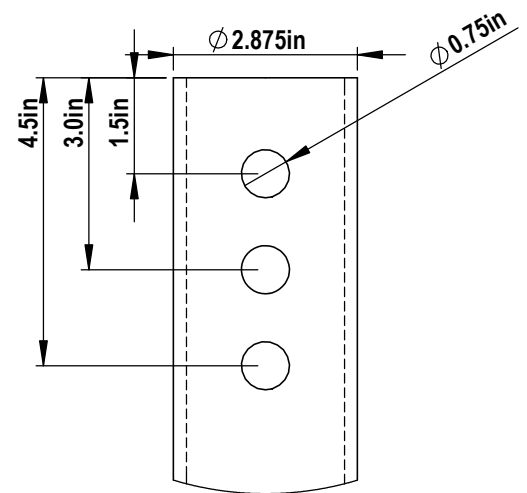
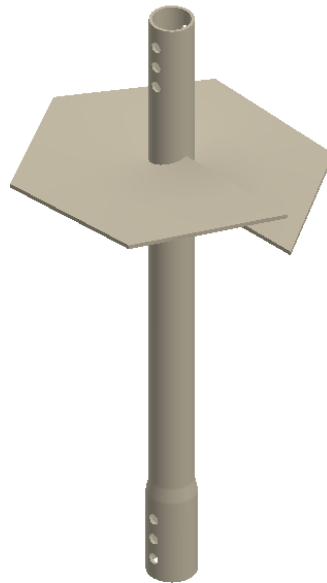
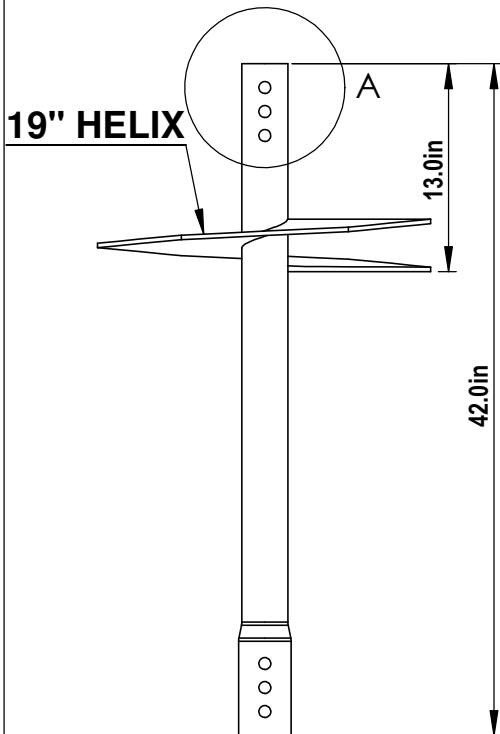
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Sheet: 1/1

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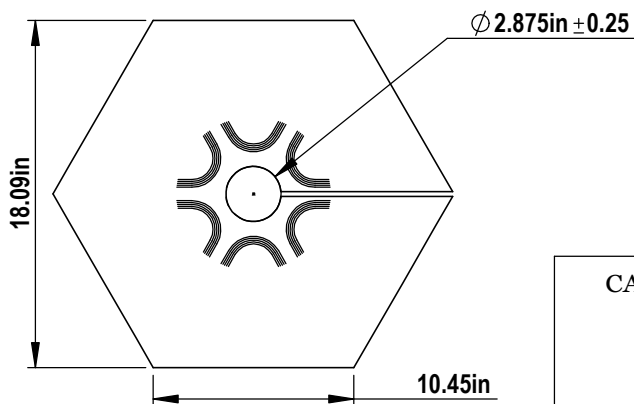
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A **DETAIL A**
N.T.S.

DETAIL A
SCALE 1 : 3

1 2.5" SCH40 Extension
1" = 1'-0"



2 19" HELIX
N.T.S.

3 16" HELIX
N.T.S.

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Catalog No. 2.5-40X03.5-19

Revision: RV-12-09/03/2026

Scale: N.T.S.

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