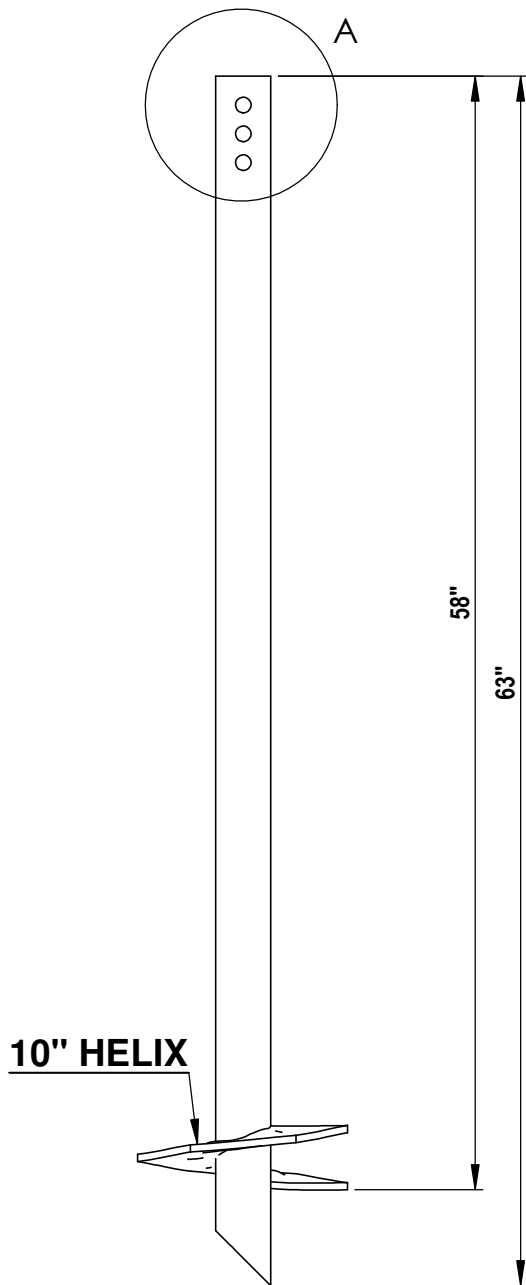
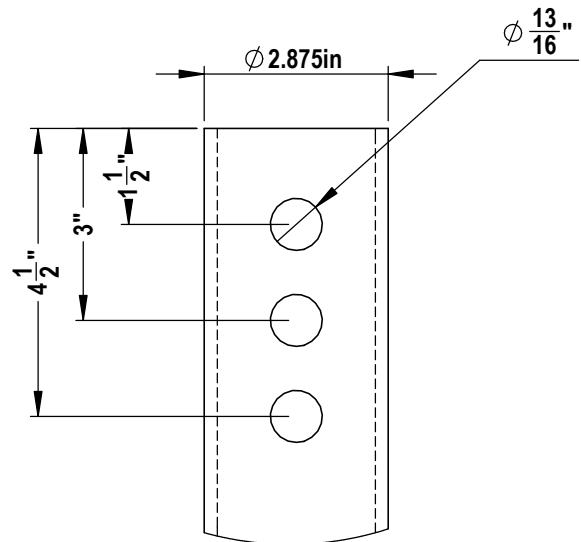
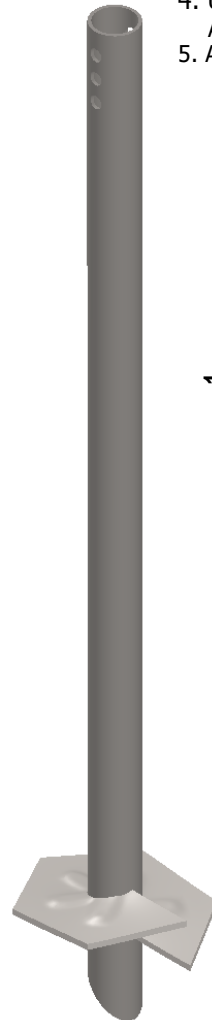


NOTES:

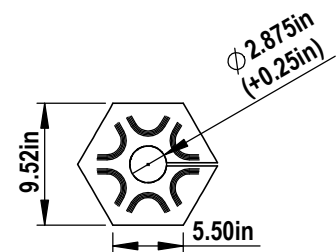
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 65 Ksi, MINIMUM TENSILE STRENGTH 75 Ksi AND MINIMUM ELONGATION 23 PERCENT.
2. TORQUE STRENGTH RATING = 7,100 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE $\frac{3}{4}$ " A307 GR A BOLTS TO ATTACH TO AN EXTENSION.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



1 2.5" SCH40 SINGLE HELIX
1:10



A DETAIL A
N.T.S.



2 10" 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. 2.5-40L05-10

Revision: RV-12-09/03/2026

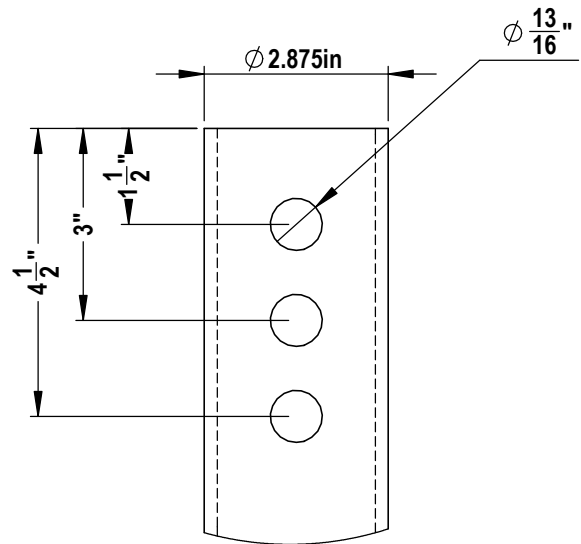
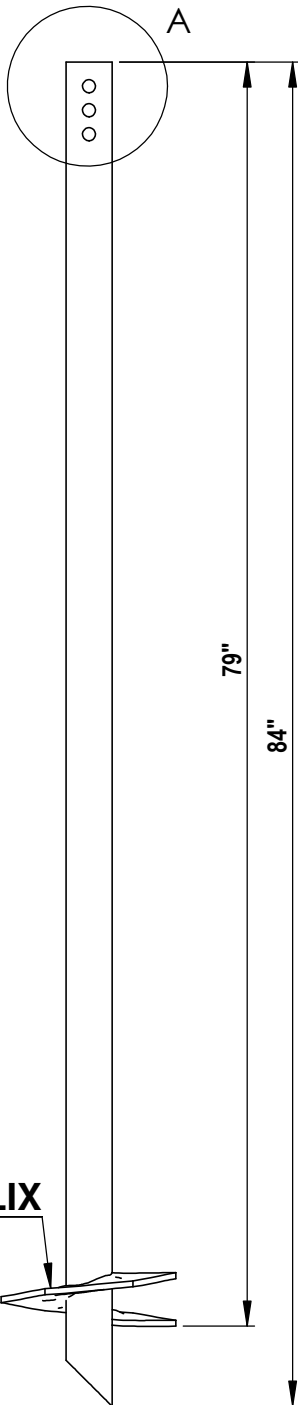
Scale: N.T.S.

Drawn by: LXSS

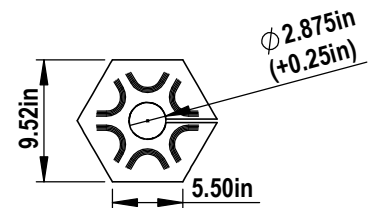
Sheet: 1/1

NOTES:

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.



2 **10" HELIX**
N.T.S.

1 **2.5" SCH40 SINGLE HELIX**
1" = 1' 0"

CANTSINK MANUFACTURING, INC.



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

Title: CANTSINK HELICAL PILE LEAD

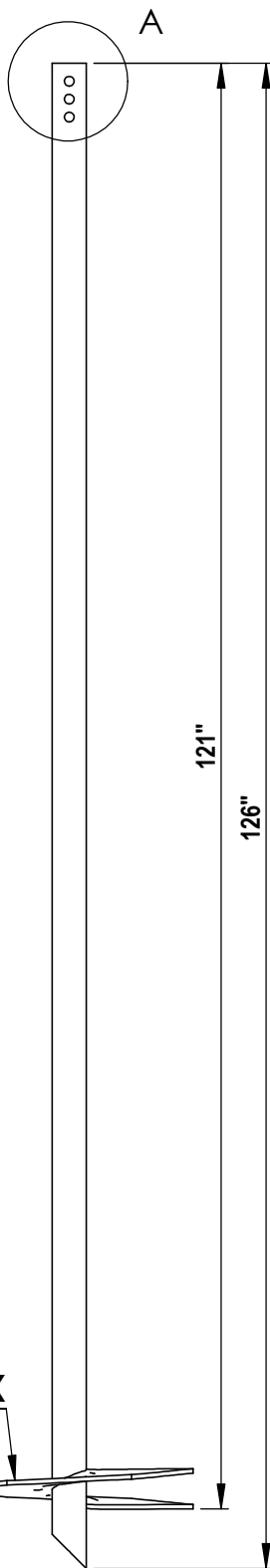
Catalog No. 2.5-40L07-10

Revision: RV-12-09/03/2026

Scale: N.T.S.

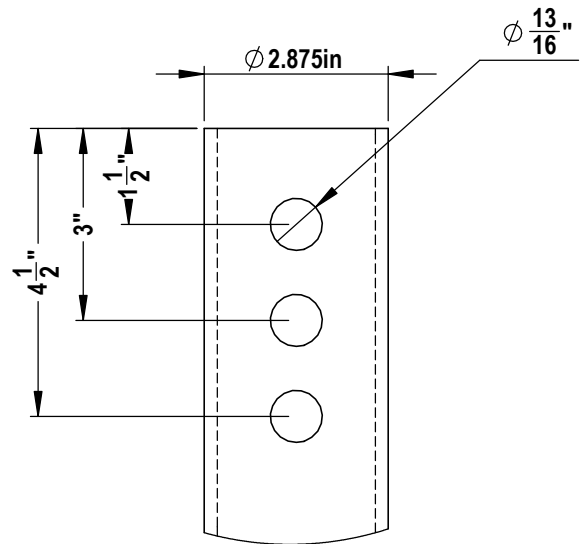
Drawn by: LXSS

Sheet: 1/1

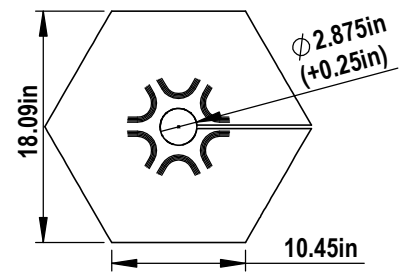


NOTES:

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.



2 **19" HELIX**
N.T.S.

19" HELIX

1 **2.5" SCH40 SINGLE HELIX**
 $\frac{3}{4}$ " = 1' 0"

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. 2.5-40L10-19

Revision: RV-12-09/03/2026

Scale: N.T.S.

Drawn by: LXSS

Sheet: 1/1