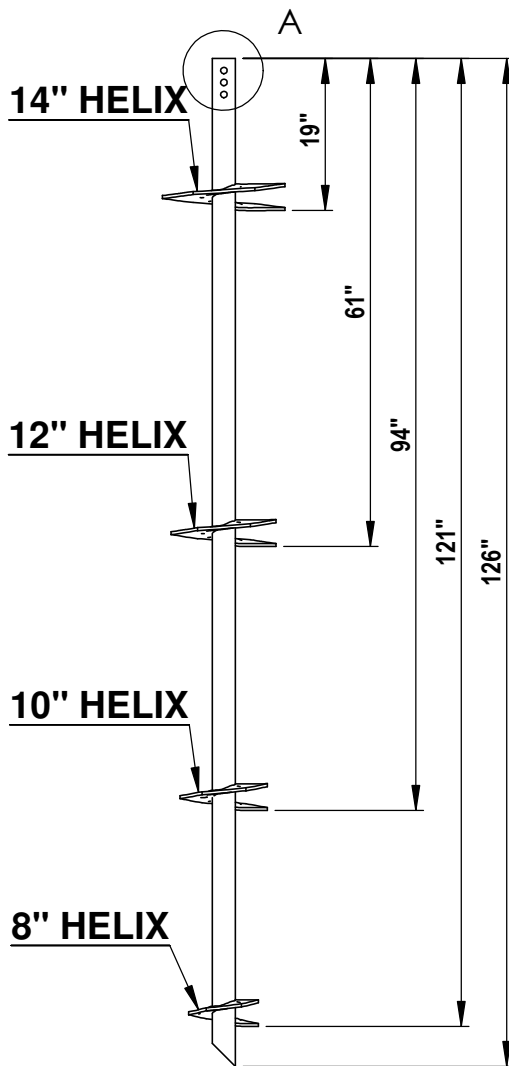
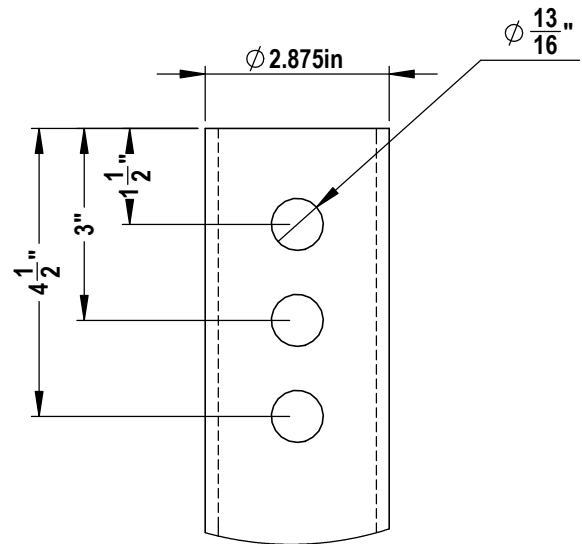




NOTES:

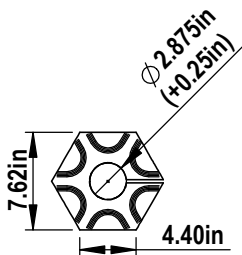
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 50 Ksi, MINIMUM TENSILE STRENGTH 65 Ksi AND MINIMUM ELONGATION 23 PERCENT.
2. TORQUE STRENGTH RATING = 6,000 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE $\frac{3}{4}$ " A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'



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

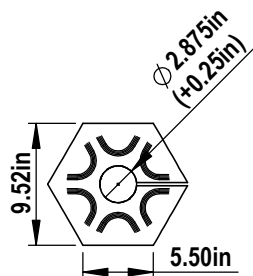
1 2.5" SCH40 QUADRUPLE HELIX

$\frac{1}{2}$ " = 1' 0"



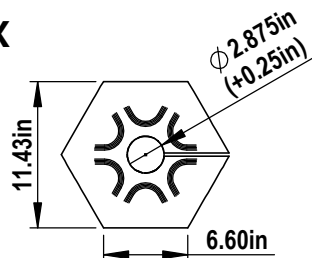
2 8" HELIX

N.T.S.



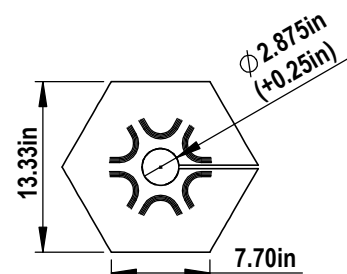
3 10" HELIX

N.T.S.



4 12" HELIX

N.T.S.



5 14" 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. 2.5-40L10-8-10-12-14

Revision: RV-12-3/3/2020

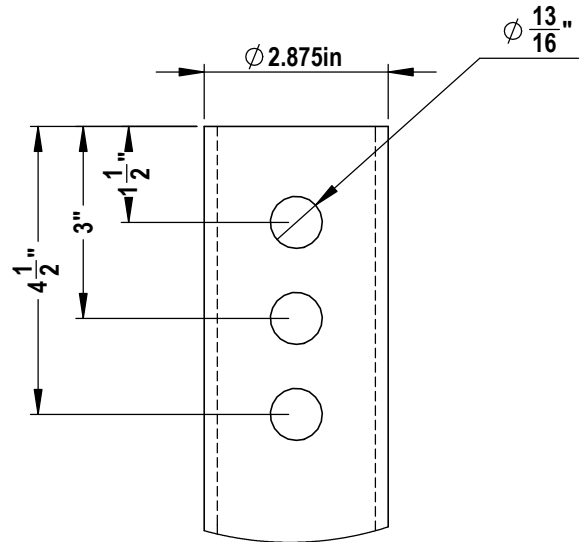
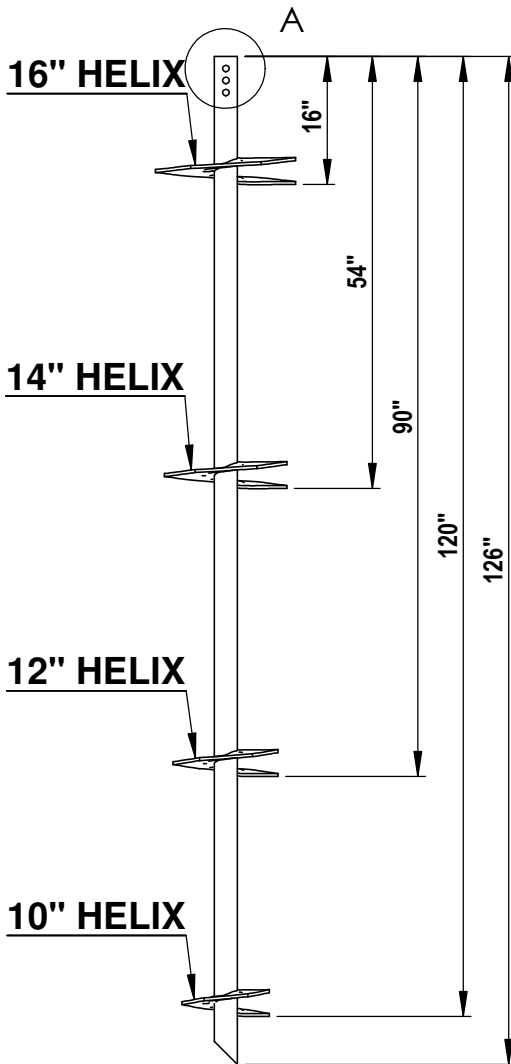
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Drawn by: LXSS

Sheet: 1/1

NOTES:

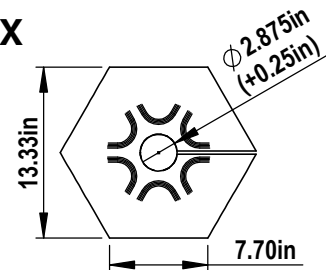
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 50 Ksi, MINIMUM TENSILE STRENGTH 65 Ksi AND MINIMUM ELONGATION 23 PERCENT.
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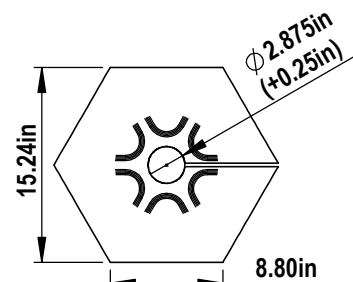
A **DETAIL A**
N.T.S.

1 2.5" SCH40 QUADRUPLE HELIX

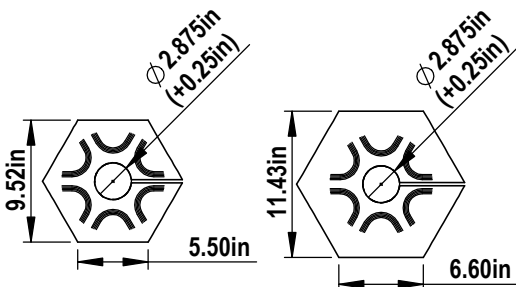
$\frac{1}{2}" = 1' 0"$



4 **14" HELIX**
N.T.S.



5 **16" HELIX**
N.T.S.



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

3 **12" HELIX**
N.T.S.

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Drawn by: LXSS

Sheet: 1/1