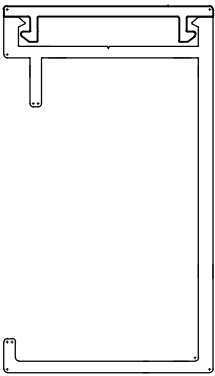
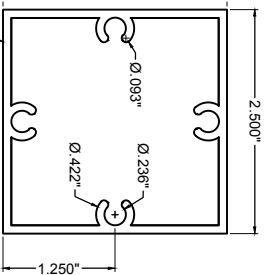


Top Rail

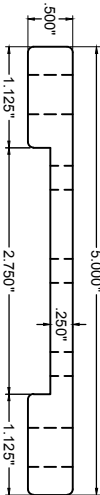
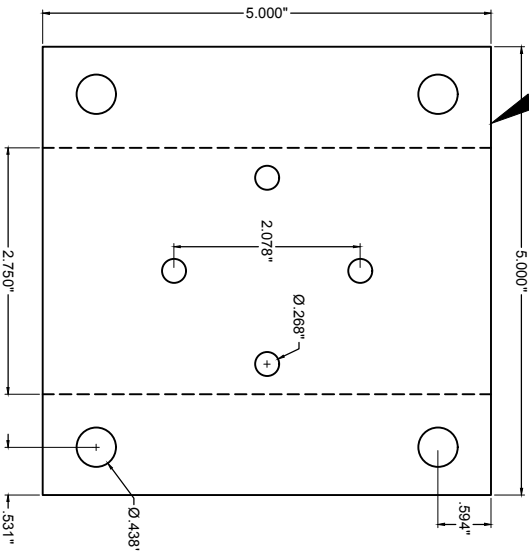


Bottom Rail

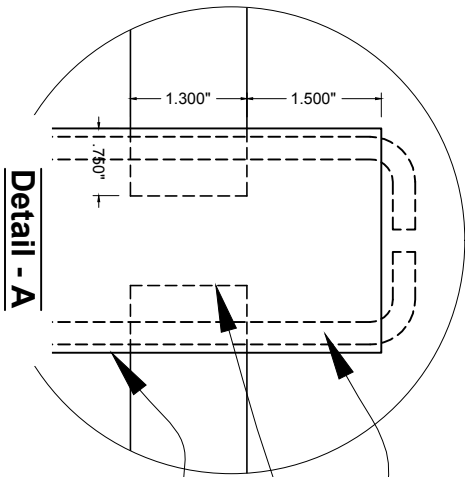
Post Flange Plate
5" Sq x .25"/.50"



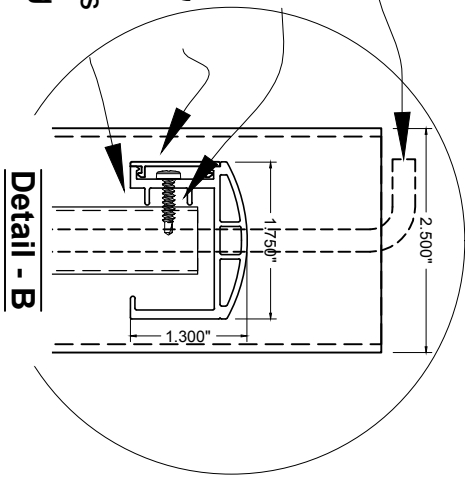
Post
2 1/2" Sq x .093"



Post & Flange Details



Drop Rod
Ø.22" ±
Post Punched
For Top Rail
Post 2 1/2" Sq x .093"
SS Screw @ Pickets
#6 x 5/8" Self Tapping

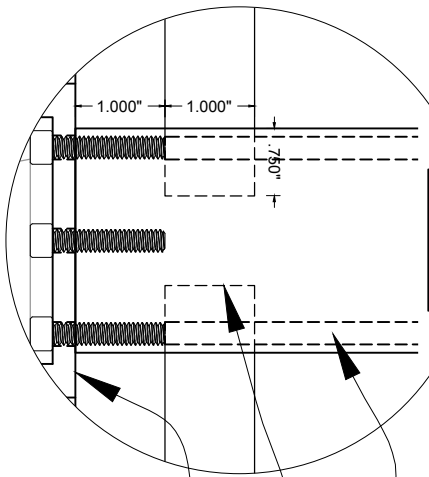


Detail - B

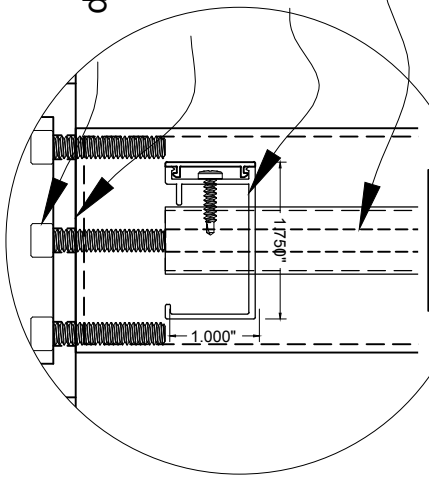
Front Elevation View

Section Elevation View

Detail - C



Detail - D



Drop Rod
Ø.22" ±
Post Punched
For Bottom Rail
Post Flange Plate
5" Sq x .25"/.50"
SS Socket Head Cap
(x4) 1/4" x 1 1/2"

Max Post Spacing
Per Engineering 96"
Drawing Shown @ 72"

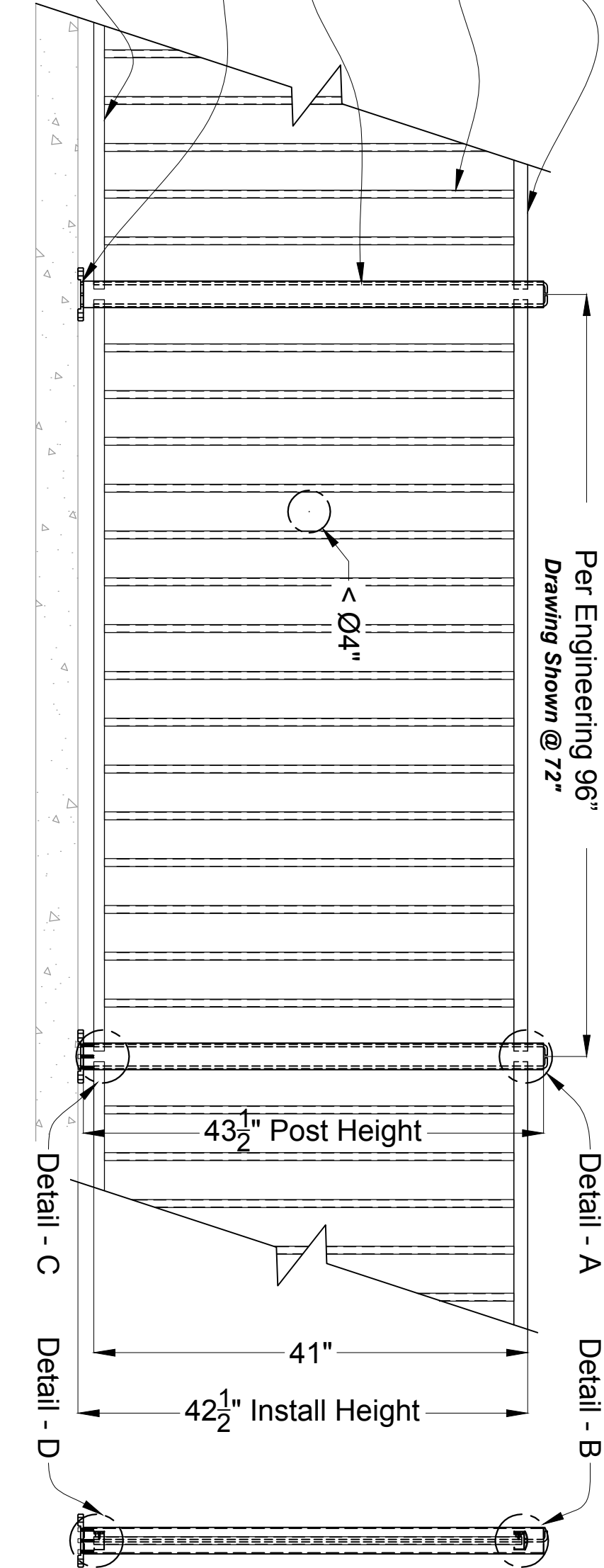
Detail - A

Detail - B

Detail - C

Detail - D

Top Rail
1.75" x 1.30"
w/ Cover Plate
Pickets
3/4" Sq x .055"
w/ Self Tapping
#8 x 3/4" SS Top & Bot
Posts
2 1/2" Sq x .093"
Flange Plate
5" Sq x .25"/.50"
Fastened w/ (x4) 1/4" x 1 1/2"
SS Socket Head Cap
Bottom Rail
1.75" x 1.00"
w/ Cover Plate



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iDeal Mechanical Railing System

Order # TBD

Drawn By: JMixon

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Engineering

1 OF 1