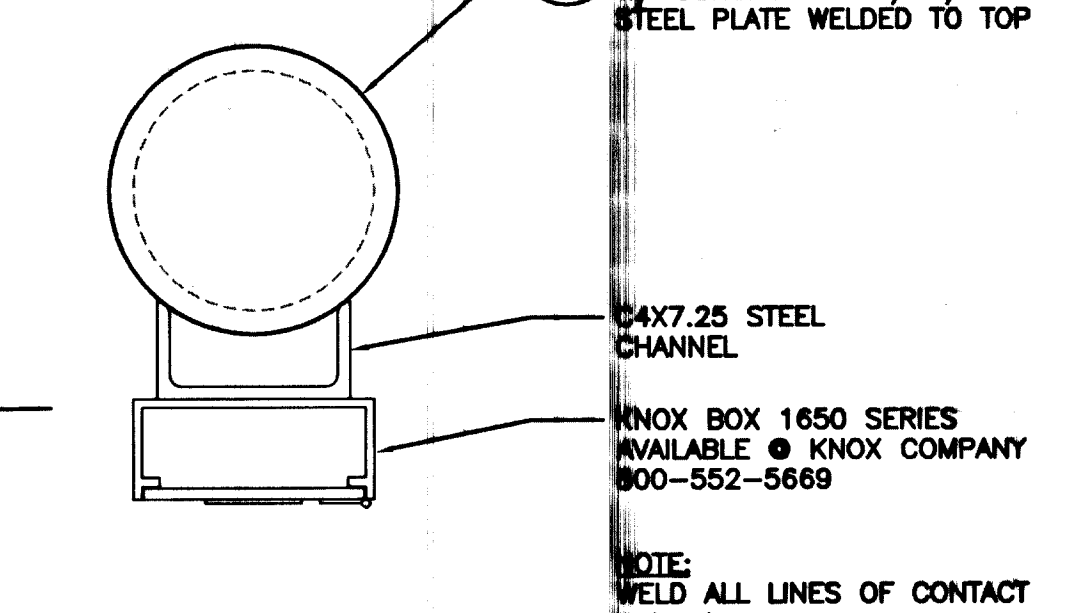




6 KNOX BOX MOUNTING

[illegible]

Diagram illustrating the components and specifications for a gate frame assembly:

- HSS 4.000X0.250 GALVANIZED GATE FRAME
- WASHERS
- USE STANDARD TURNBUCKLES FOR 1/2" BOLTS (12" TAKE UP)
- 1/2" X 0'-9" GALVANIZED IRON EYE BARS
- 3/8" STD WIRE ROPE THIMBLE
- (3) GALVANIZED U-BOLT CLIPS TYP.
- 3/8" GALVANIZED AIRCRAFT CABLE TYP.
- 1/2" X 0'-9" GALVANIZED BOLT FOR END/BRACE POST
- NUTS

1/2" D.E.T.T. GATE POST

1" D.E.T.T. CABLE FENCE POST

FINISH GRADE

ASPHALT PAVING PER CIVIL PLANS

5'-0"

4'-8"

3'-6"

3'-0"

SECTION

CONCRETE FOOTING

COMPETENT NATIVE SOIL

ELEVATION

SECTION A

DETAILS:

- 1. HSS 4.000X0.250 GALVANIZED GATE FRAME
- 1/2" THK. GALVANIZED STEEL PLATE WELDED TO GATE FRAME
- 3/4" Ø STEEL ROD
- 1/2" THK. GALVANIZED STEEL PLATE W/ 7/8" Ø HOLE WELDED TO GATE FRAME
- 3/16" TYP.
- FINISH GRADE
- 3/32" THK. MIN. STEEL SLEEVE. PROVIDE
- 1/8" CLEAR TO STEEL ROD
- ASPHALT PAVING PER CIVIL PLANS
- CONCRETE FOOTING
- COMPETENT NATIVE SOIL

CHANNEL ON THIS SIDE

TRAIL ON THIS SIDE

Dimensions:

- 3 3/4"
- 4"
- 2 1/2"
- 1'-0"
- 2'-0"
- 4"
- 8"
- 1'-4"
- 1 1/2"
- 1 1/2"

CONCRETE CHANNEL
ON THIS SIDE

1
DET. 05

HEAVY DUTY HINGES W/ CAPACITY
OF 1500LBS WELDED
TO POST AND GATE FRAME

1
DET. 05

SS 5.563X0.25# GALVANIZED
POST W/ 3/16" THK. STEEL
PLATE WELDED TO TOP

1/4" THK. STEEL PLATE

1
DET. 05

SS 4.000X0.250
GALVANIZED GATE FRAME

NOTE:
WELD ALL LINES OF CONTACT
W/ 1/4" FILLETS.

TRAIL
ON THIS SIDE

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY. Call before you Dig Call before you dig. It's costly.  1-800-227-2900 OR 1-702-455-5300 CLARK COUNTY TRINITY OPERATIONS PERMITTING AND INSPECTION DIVISION	AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY. Call before you Dig Call before you dig. It's costly.  1-800-227-2900 OR 1-702-455-5300 CLARK COUNTY TRINITY OPERATIONS PERMITTING AND INSPECTION DIVISION
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SEE SHEET DET1.06 FOR STRUCTURAL NOTES

[illegible]