



4' x 5' x 8" Plug
Use Felt Between Plug & Neck

2 Ton Swiftlifts
2 Ea. Side Wall
4 Total

Identification Spot

Traffic Cover and Frame
AFCO A1106 or Equal

4' x 5' x 12" Neck Ring
Optional Risers Are Available
and Are Positioned Between
The Vault and The Neck Ring

9'-2 1/2"

21'-2 1/2"

1"Ø SCH. 40 PVC Conduit
w/1"Ø PVC Caps.
2 Ea. End Wall
4 Total

5'-5"

10 Ton Swiftlifts
8 In Top
8 In Base
16 Total

4'-9"

1/2"Ø Ground Insert
Braze To Cage
2 Ea. Side Wall
4 Total

1"Ø Double Spider Inserts
5 Ea. End Wall
1 Ea. Side Wall
12 Total

Top Section

5'-5"

1 5/8" x 1 5/8" Unistruts
4 Ea. @ 19'-0" This Side Wall
8 Ea. @ 48" Opposite Side Wall
1 Ea. @ 48" Ea. End Wall
16 Total

Base Section

8 Ton Swiftlifts
4 For Placing
4 Total

12"Ø Sump

5"Ø Terminators
12 Ea. End Wall
48 Total

Overall Outside Dimensions
9'-2 1/2"W x 21'-2 1/2"L x 11'-4"H
Overall Inside Dimensions
8'-0"W x 20'-0"L x 9'-6"H
Minimum Excavation Is To Be
12" Larger Than Product On
All Sides

Approximate Weights
Top - 43500 Lbs
Base - 44400 Lbs

SCALE: 3/16" = 1'-0"

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EDISON 820114TV
FILE NAME: 070UEE820TVEDS.DWG
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8'-0" x 20'-0" x 9'-6"
Transmission Vault
Southern Calif Edison
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