

TELEPHONE & ELECTRIC PRODUCTS

F

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Consider the following ancillary products when specifying precast utility products:

- Duct Terminators
- Pulling Irons
- Location of Inserts
- Knockouts
- Butyl Joint Sealant
- Sumps
- Frames and Covers
- Access Opening Size
- Conduit Size & Location (Pole Base)

Available Products:

Transformer Vaults	Transformer Pads	Pull Boxes	Taxiway Edge Light Anchors
Manholes	Light Pole Boxes	Hand Holes	Transformer Curbing

Notes to Specifiers:

Binghamton Precast & Supply has developed a line of standard utility transmission products based on the various needs of our utility clients. These structures are designed to meet appropriate ACI and AASHTO specifications.

These stock items should be suitable for many applications, however, when special conditions exist, please specify your needs so that we may incorporate them in our fabrication.



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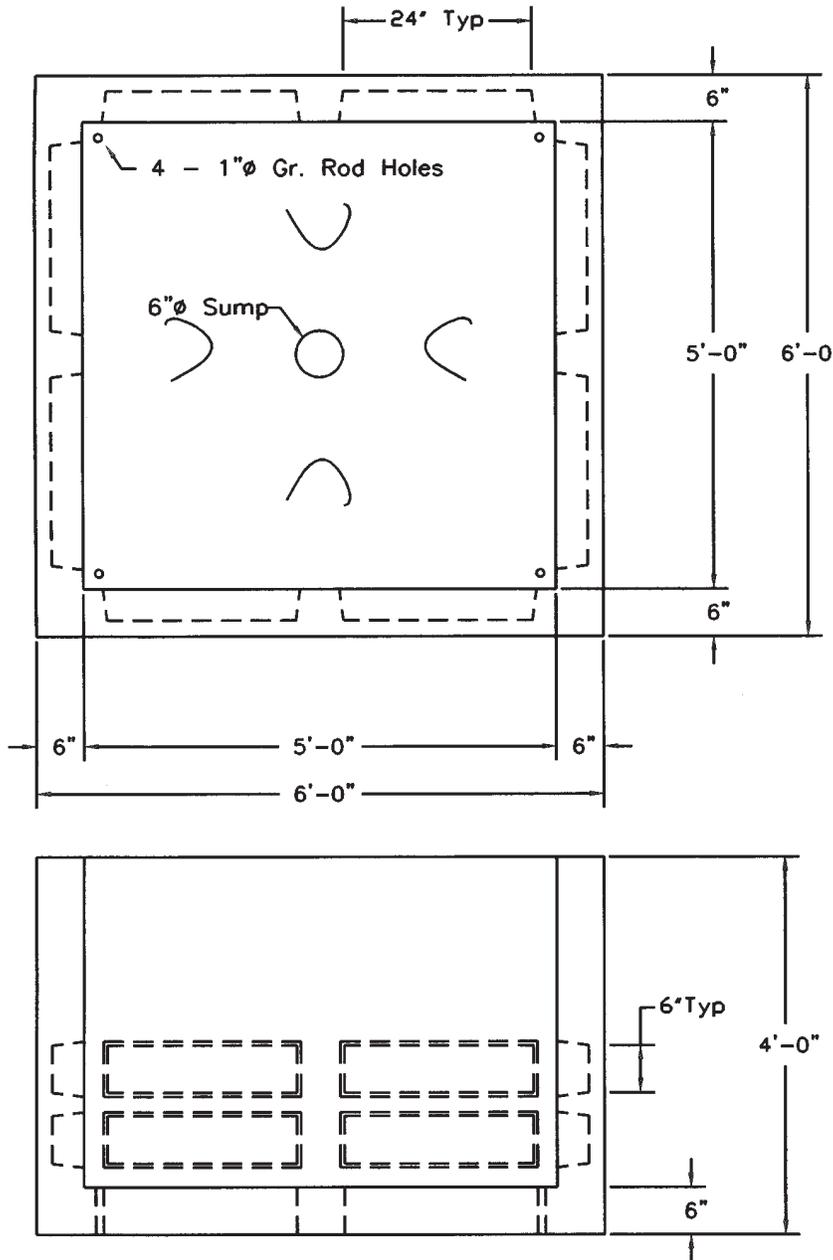
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F1

Transformer Vault Base NYSEG #262-721

Drawing Number 21721



IN STOCK

- Meets NYSE&G Standard 262-721
- Weight - 8500 lbs.

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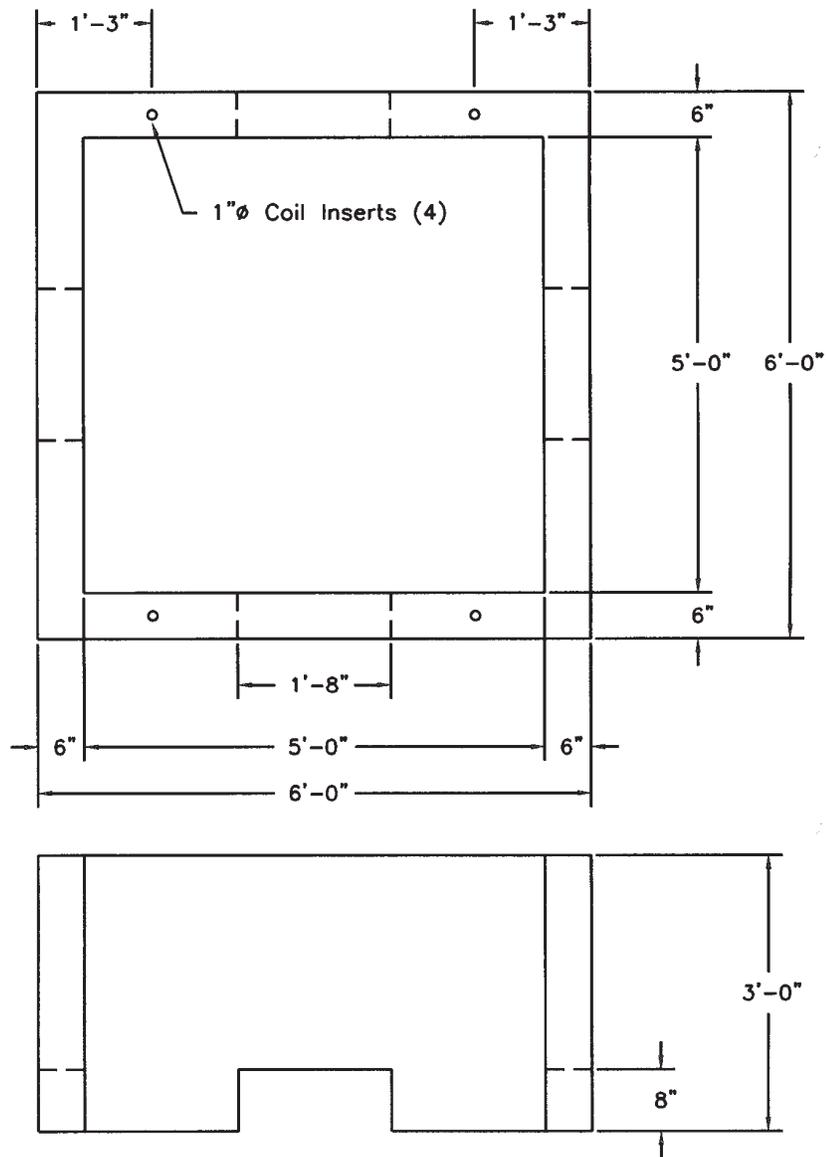


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Transformer Vault For 3ø Padmounted Transformers (Open Bottom) F2

Drawing Number 21722

IN STOCK



- Meets NYSE&G Standard 262-722
- Weight - 4950 lbs.

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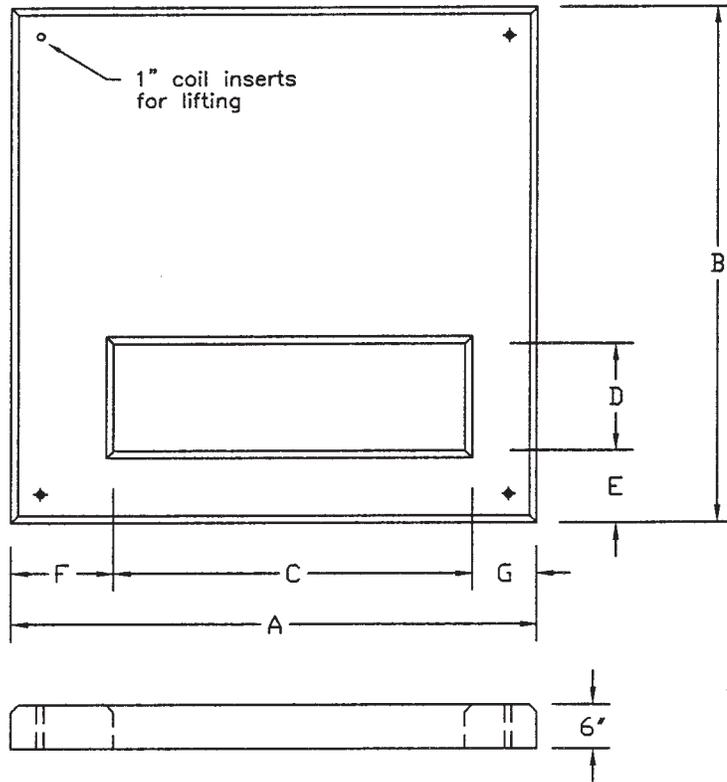
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F3 Precast Flat Pad For 3Ø Padmounted Utilization Transformers

Drawing Number 21262



NYSEG #	A	B	C	D	E	F	G	weight (lbs.)
262-777-00	72"	78"	48"	15"	10"	14"	10"	2600
262-781-00	89"	75"	50"	17"	10"	29"	10"	3100
262-782-00	96"	96"	60"	24"	12"	24"	12"	4300
262-790-00	76"	71"	30"	15"	22.5"	23"	23"	2600
262-791-00	95"	89"	43"	17"	20"	26"	26"	4100
262-792-00	96"	96"	62"	17"	20"	17"	17"	4300

• Meets NYSEG standard I47-001.

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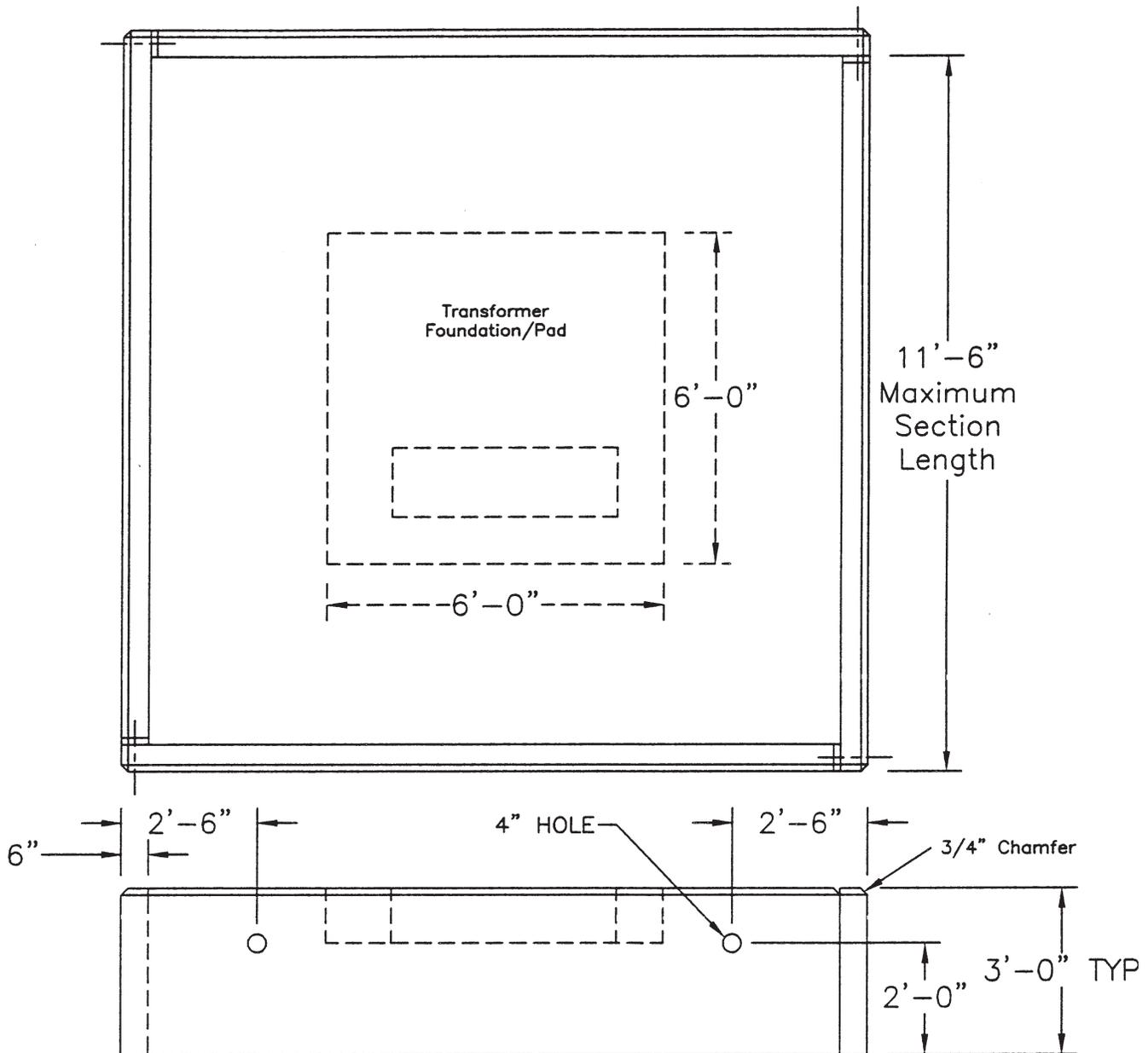


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Precast Curbing For Transformer Pads

F4

Drawing Number CURB



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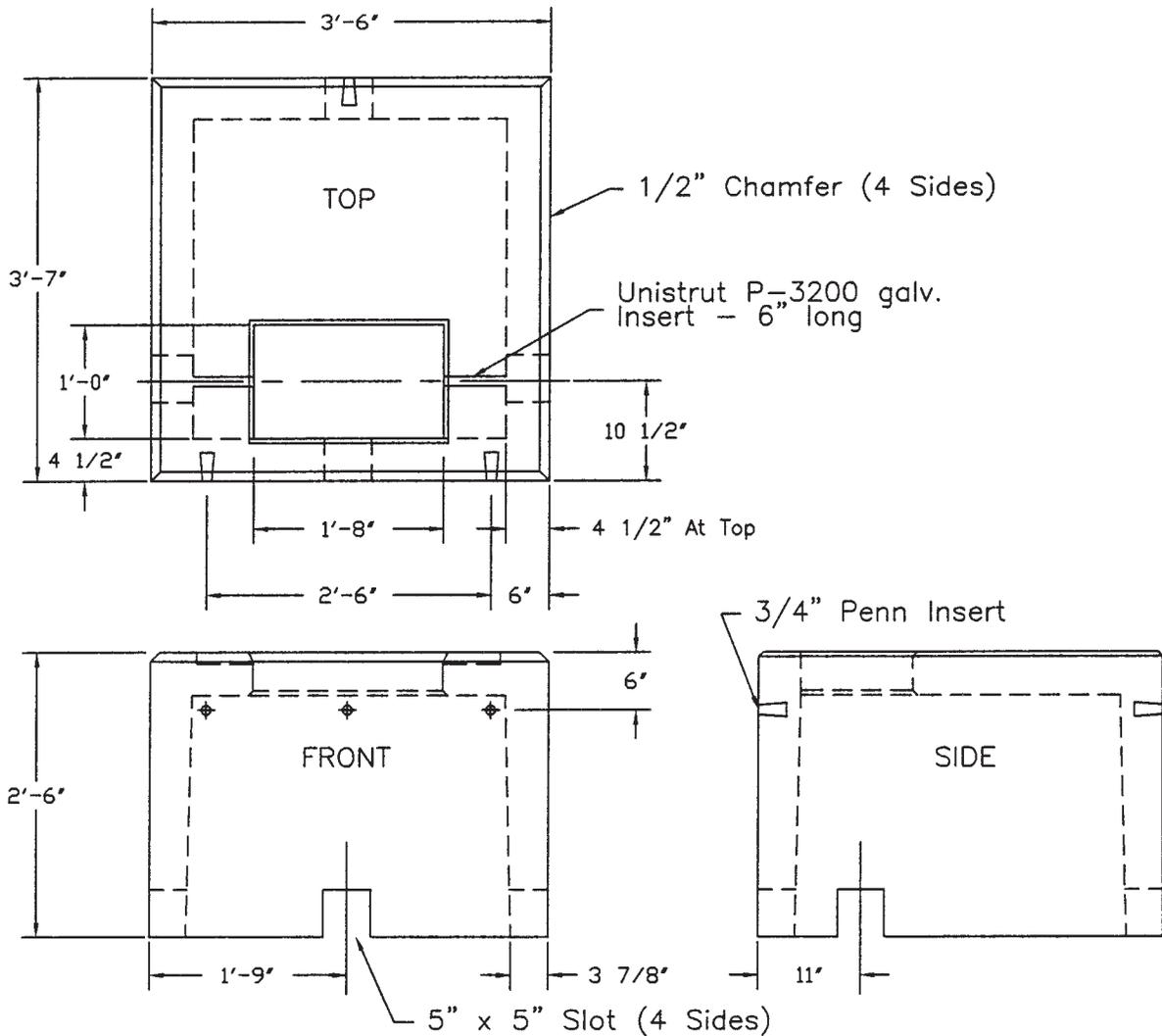
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F5 Transformer Vault Pad For Low Profile Padmounted Transformers

Drawing Number 21802



- Meets NYSE&G Standard 145-102
- Weight - 1880 lbs.

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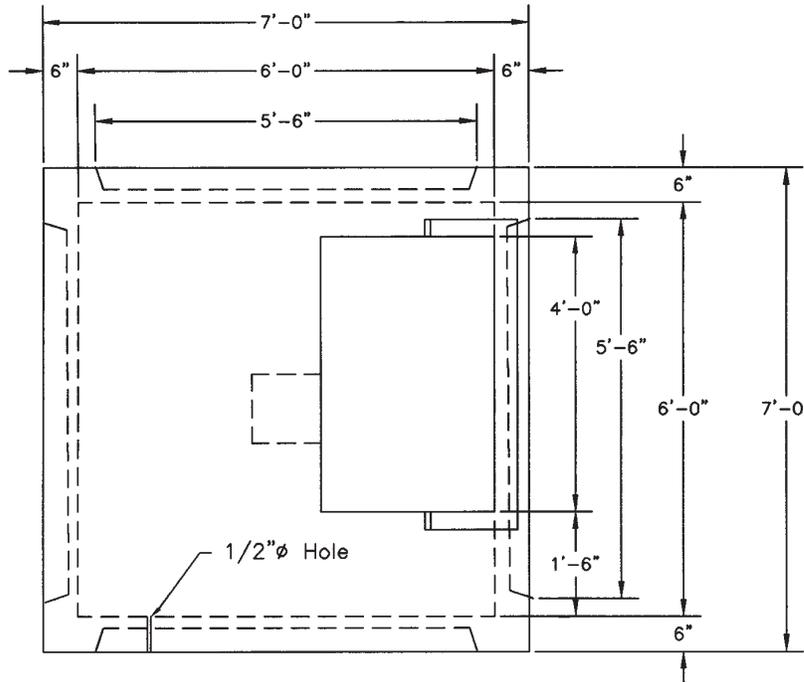


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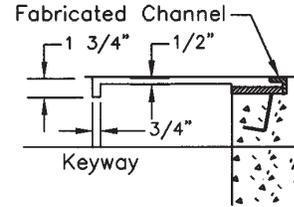
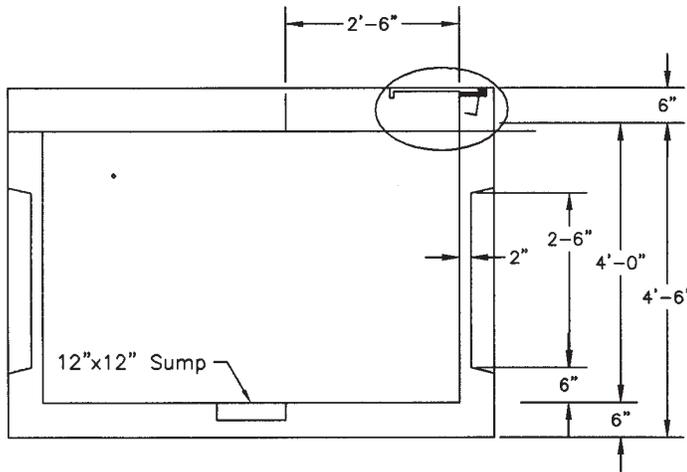
Transformer Foundation PP&L 6' x 6'

F6

Drawing Number 21066P



IN STOCK



- Meets Pa. Power & Light Standards
- Designed for AASHTO HS20 loading
- Base sec. wt. - 9,385 lbs.
Cover slab wt. - 3025 lbs.

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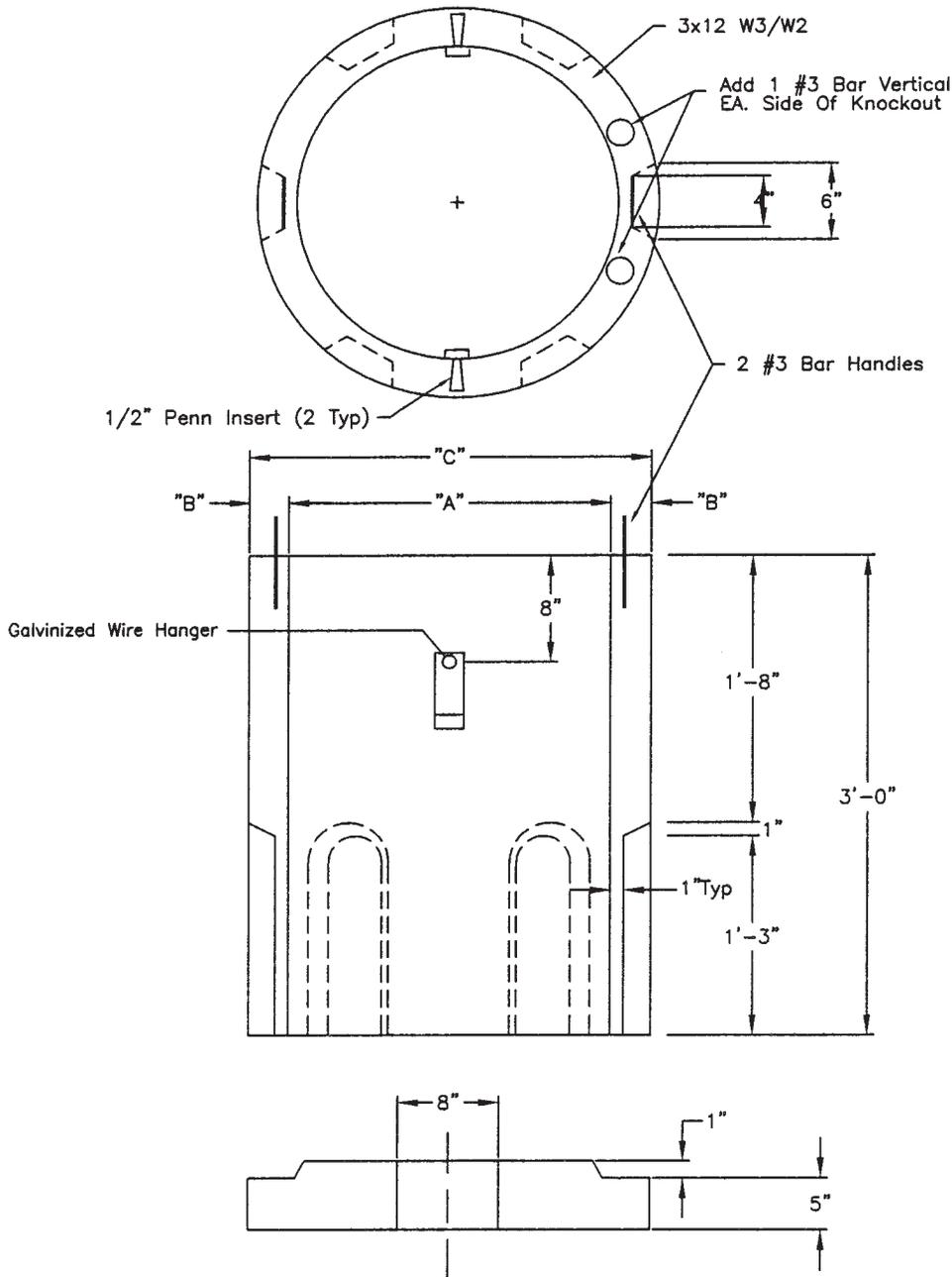
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Round Pull Boxes

Drawing Number 2124r3



- Traffic bearing
- Meets NYS DOT Item 723-45
- Cast iron lids available

A	B	C	WT./FT.	BASE WT.
24	3	30	265	240
30	3 1/2	37	380	360

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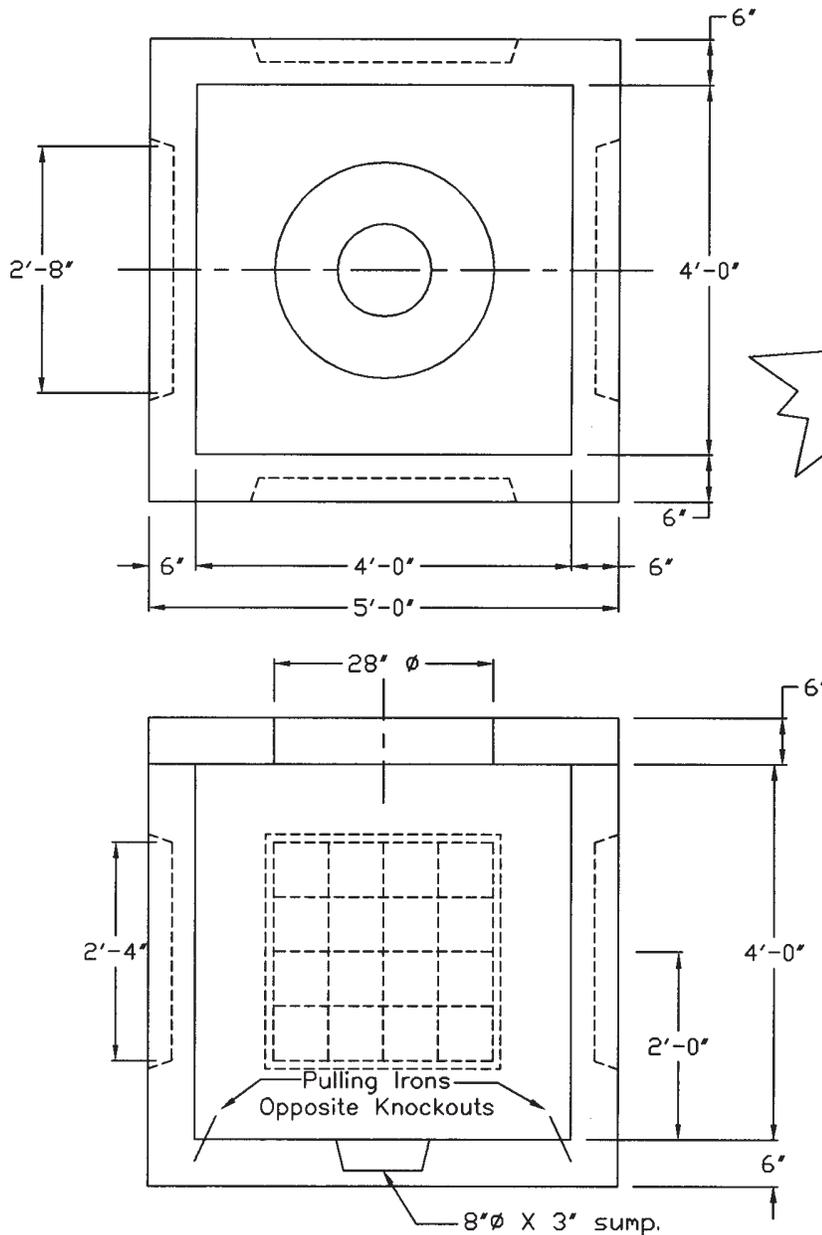


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4'0" x 4'0" x 4'0" Electrical Pull Box

F8

Drawing Number 2148S



- Cast Iron Frames Available
- Other knockouts or openings Available
- Base sec. wt. – 7160lbs

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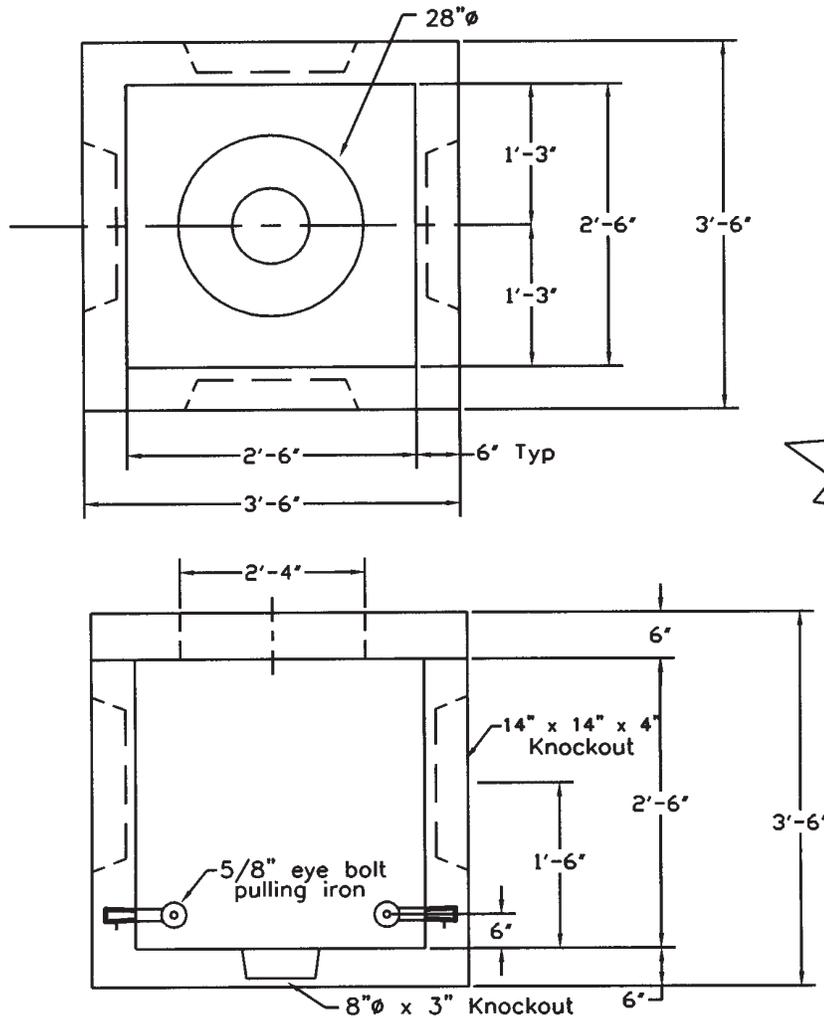
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F9

30" x 30" x 30" Electrical Pull Box

Drawing Number 2130S



IN STOCK

- Base sec. wt. – 2000 lbs.
- Cast iron frames available
- Other knockouts or openings available
- Includes 5/8" eyebolts for cable pulling

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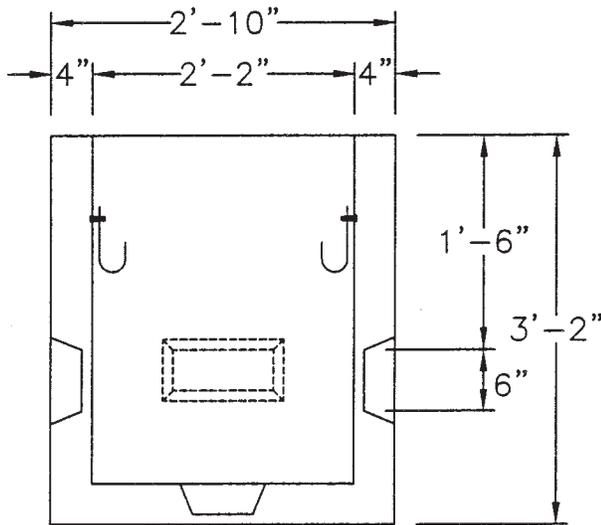
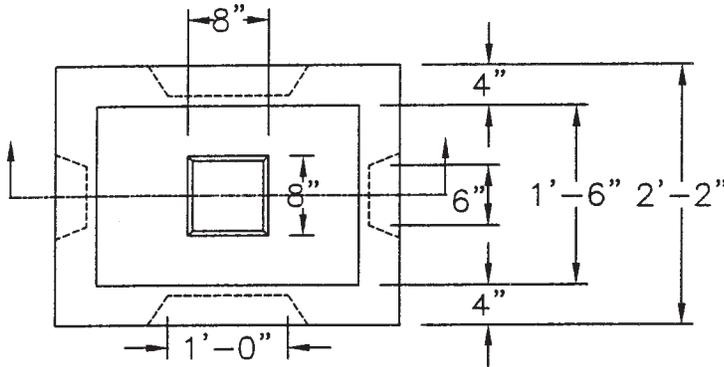


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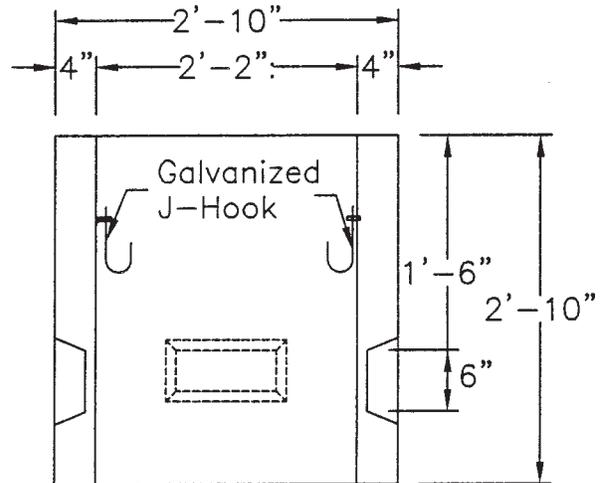
26" x18" Pull Box

F10

Drawing Number 21216



Option 1
w/ Base



Option 2
w/o Base

- Meets NYS DOT Item 723-45m
- Cast Iron Lid available
- Base slab wt. - 385lbs
- Riser sec. wt. - 435lbs per ft.

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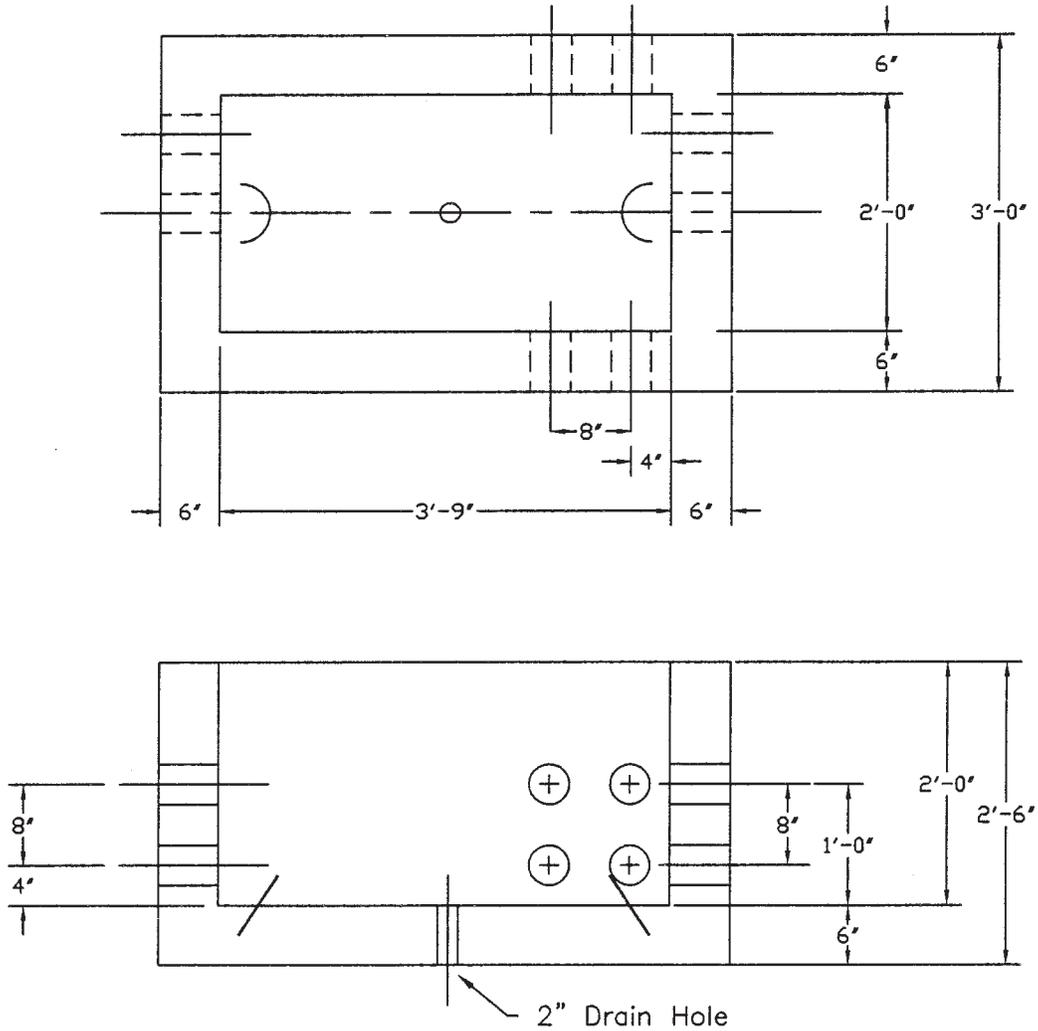
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F11

24" x 45" Pull Box

Drawing Number 21382



- Includes:
 - 2 - Pulling irons
 - 16 Duct terminators
- Alternate top slabs available
- Base sec. wt. - 2850 lbs.
- Cast Iron frame available

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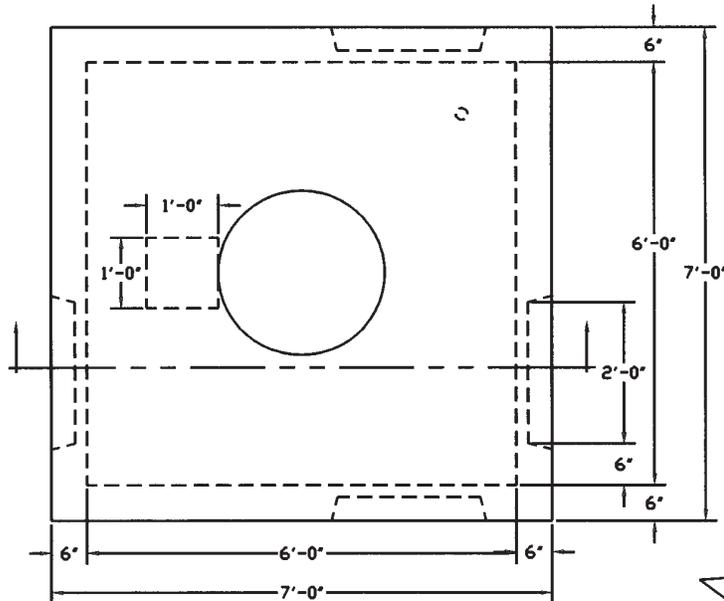
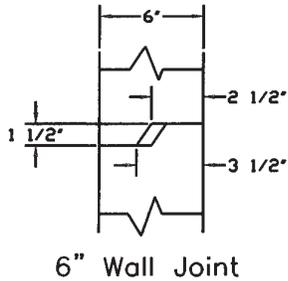


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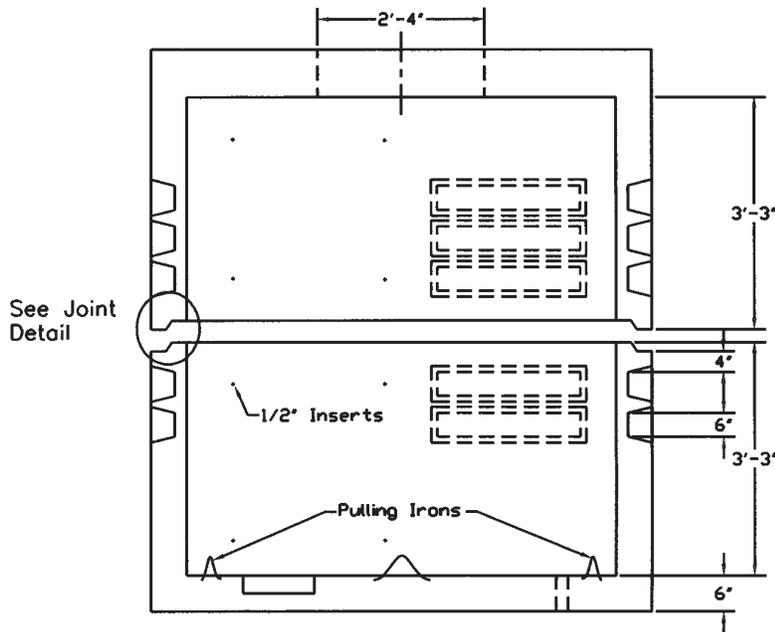
F13

6 x 6 Electrical Manhole

Drawing Number 21066



IN STOCK



- Includes as shown:
 - 4 pulling irons
 - 20 - 6" x 24" Knockouts
 - 12" x 12" x 3" Sump
- Meets or exceeds AASHTO HS-20

- Cast Iron frame available
- Base sec. wt. - 9525lbs
- Top sec. wt. - 8995lbs

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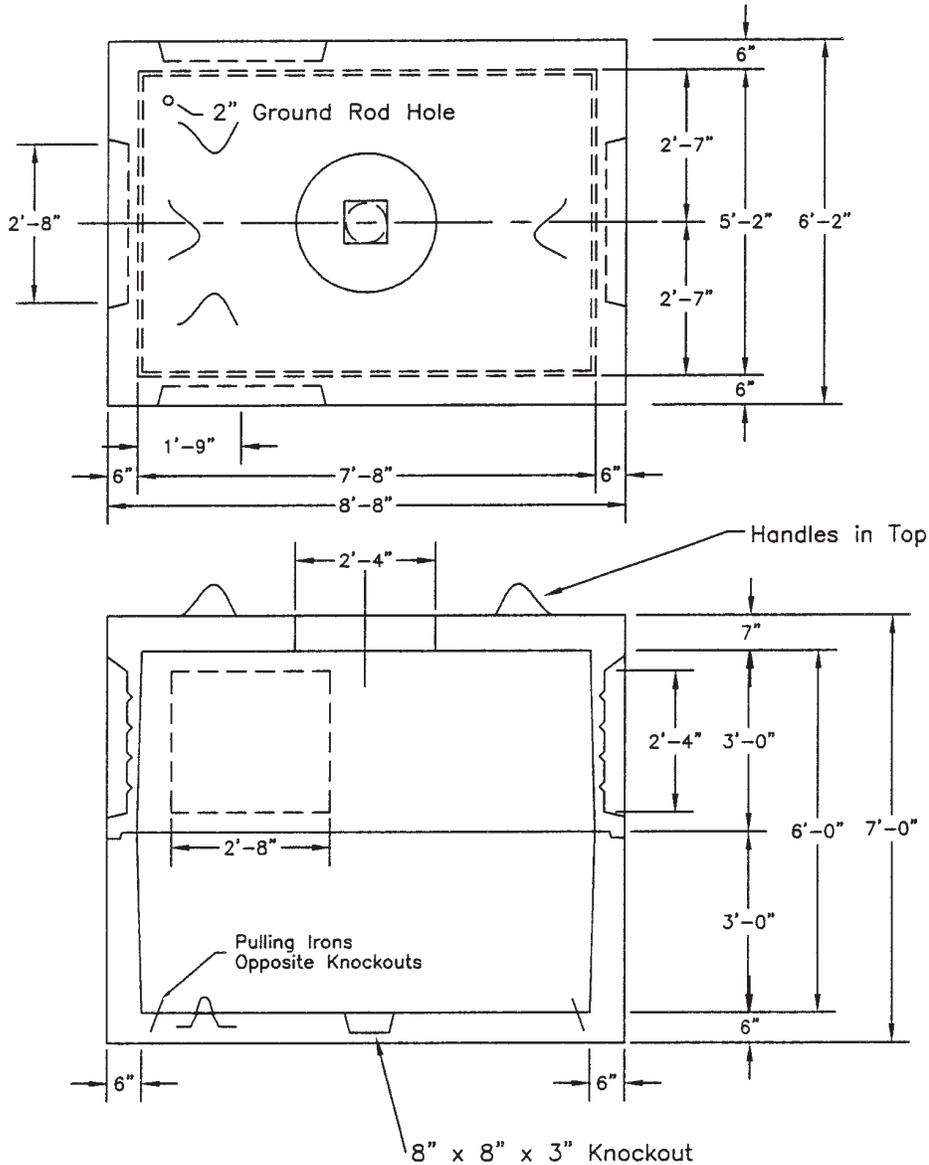


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5'0" x 7'6" x 6'0" Electrical Manhole

F14

Drawing Number 21575



- Meets NYS OGS specifications
- Cast iron frames available
- Base section weighs approx 10,756lbs
Top section weighs approx 9,792lbs
- Other knockouts or openings available
- Meets or exceeds ASSHTO-HS20

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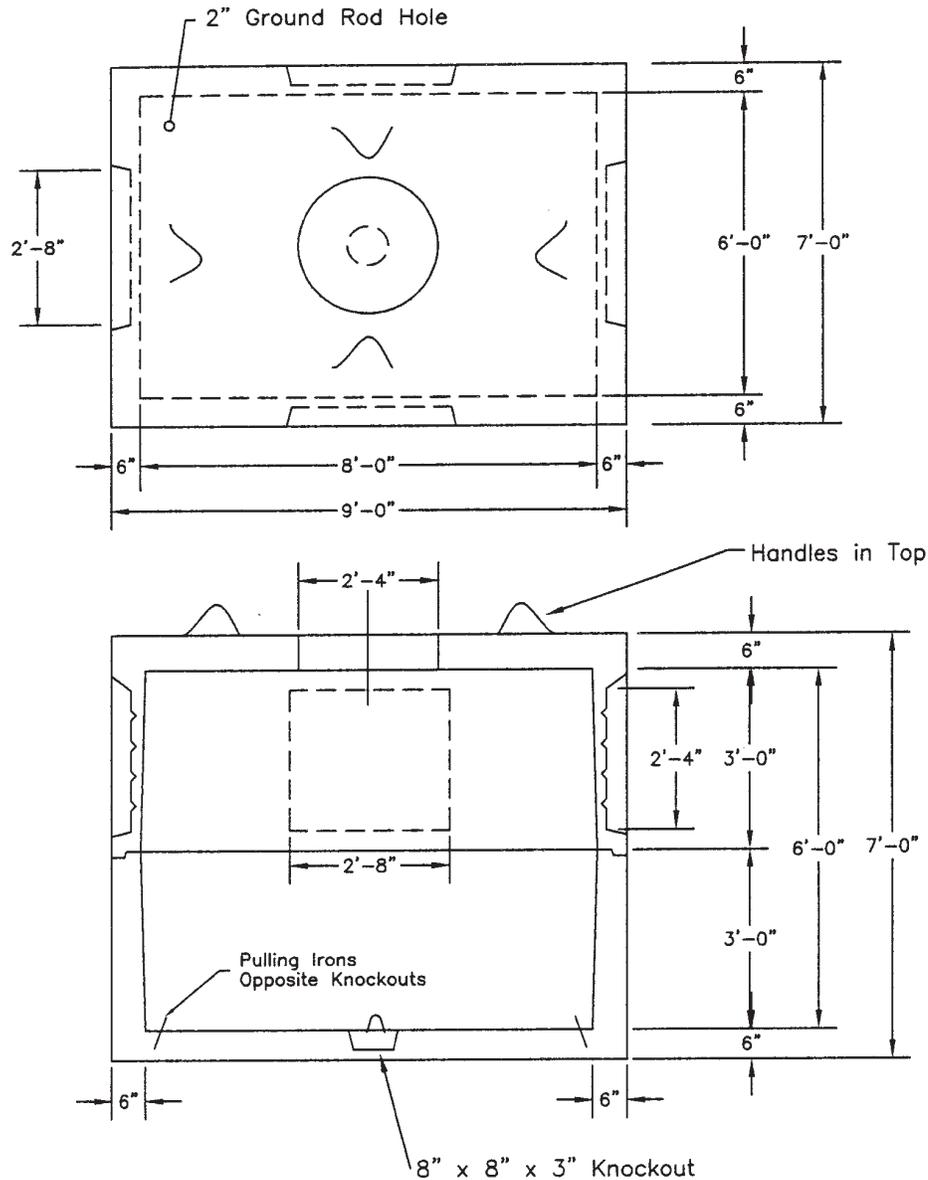
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F15

6'0" x 8'0" x 6'0" Electrical Manhole

Drawing Number 216x6



- Meets NYS OGS specifications
- Cast iron frames available
- Base section weighs approx 10,756lbs
Top section weighs approx 9,792lbs
- Other knockouts or openings available
- Meets or exceeds ASSHTO-HS20

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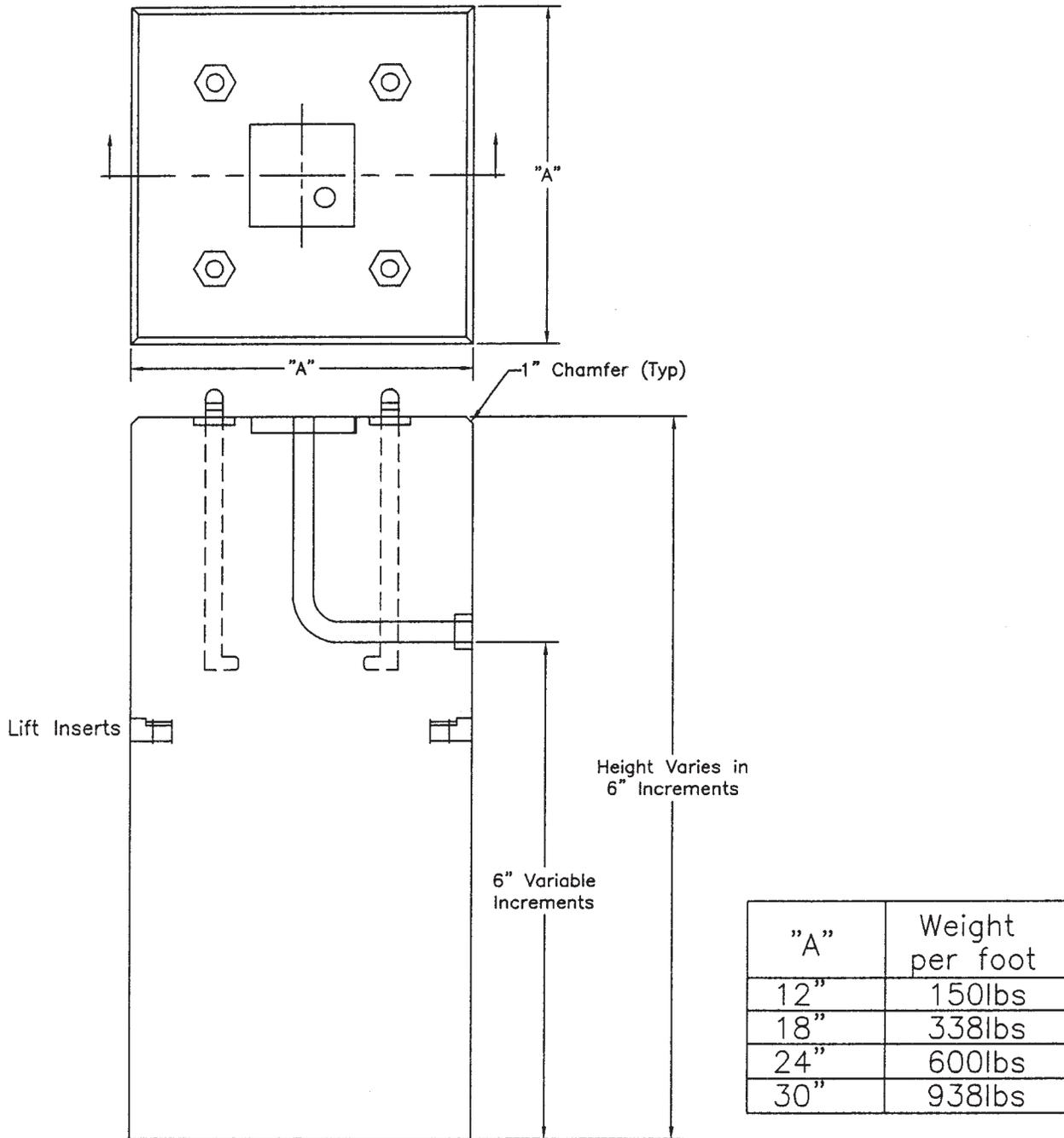


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Type (1) Light Pole Base

F16

Drawing Number 21001



- Size and location of anchor bolts and conduits as specified
- See table for available sizes

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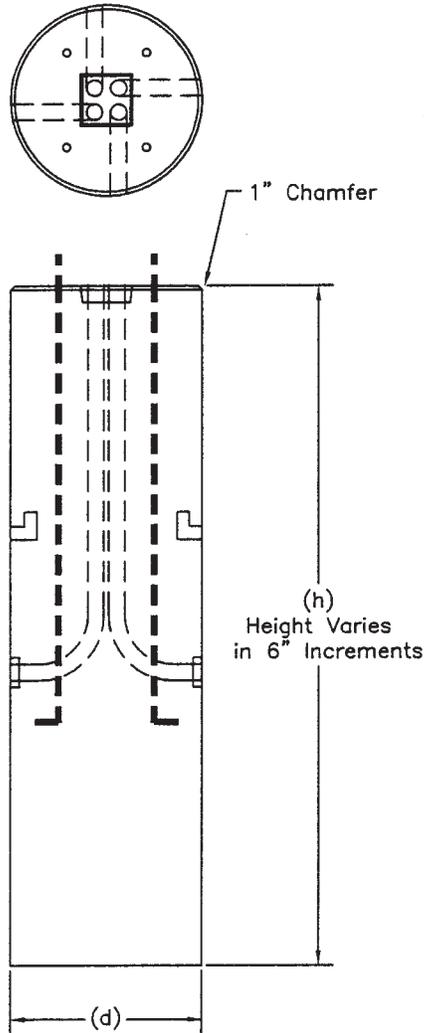
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F17

Round Light Pole Bases

Drawing Number 21004

Diameter (d)	24"	30"	36"
Max Height (h)	9'-6"	9'-6"	9'-6"
Weight #/ft	471lbs	736lbs	1060lbs



- Conduit and anchor bolt size, type and location as specified
- See table for available sizes.

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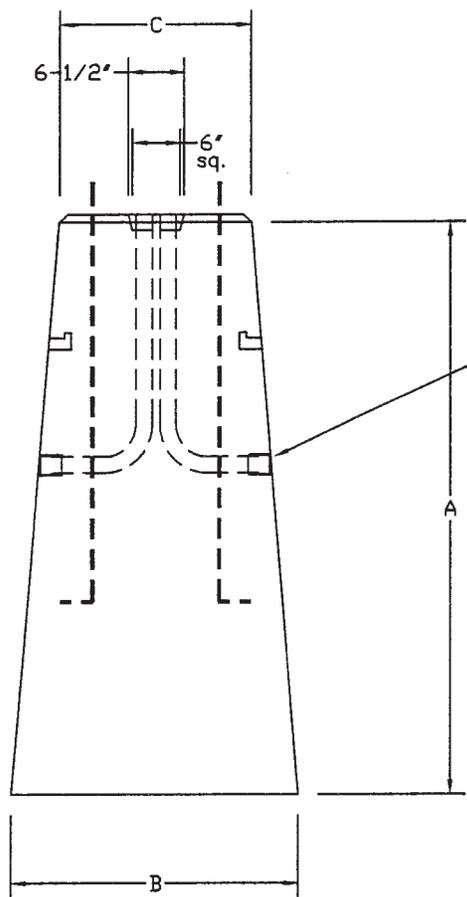
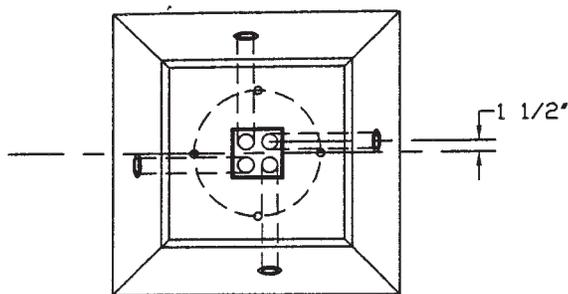


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Types 2, 3, & 4 Light Pole Bases

F18

Drawing Number 21002



Threaded Internal Coupling

Light Pole Base Schedule				
Type	Dim 'A'	Dim 'B'	Dim 'C'	Wt.
2	7'-6"	33"	20"	5486
2	7'-0"	32"	20"	4930
2	6'-0"	30 1/2"	20"	3984
3	7'-6"	42 1/2"	24"	12150
3	7'-0"	32"	24"	7940
3	6'-0"	28"	24"	4083
4	5'-0"	24"	16"	2083
4	4'-0"	22 1/2"	16"	1544

- See table for available sizes.
- Anchor bolts and conduit, size and location, as specified

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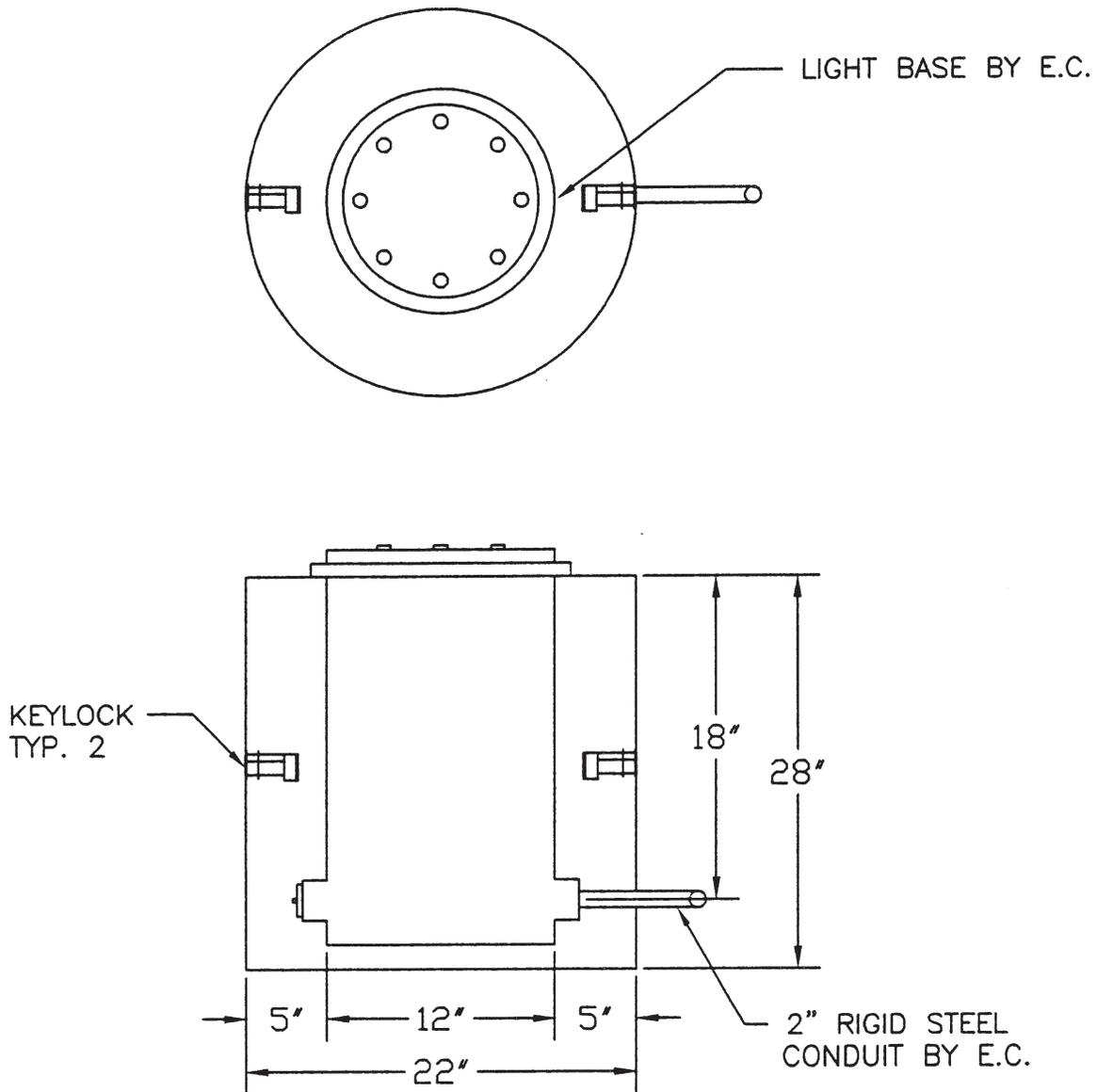
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Taxi Way Edge Light Can Anchor

Drawing Number EDGE



- Weight = 710 lbs.

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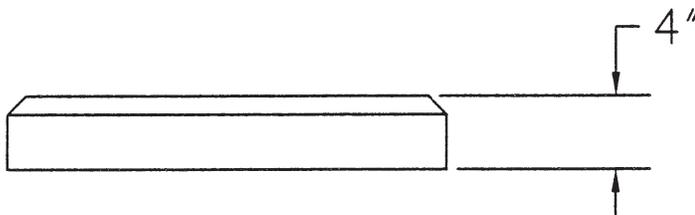
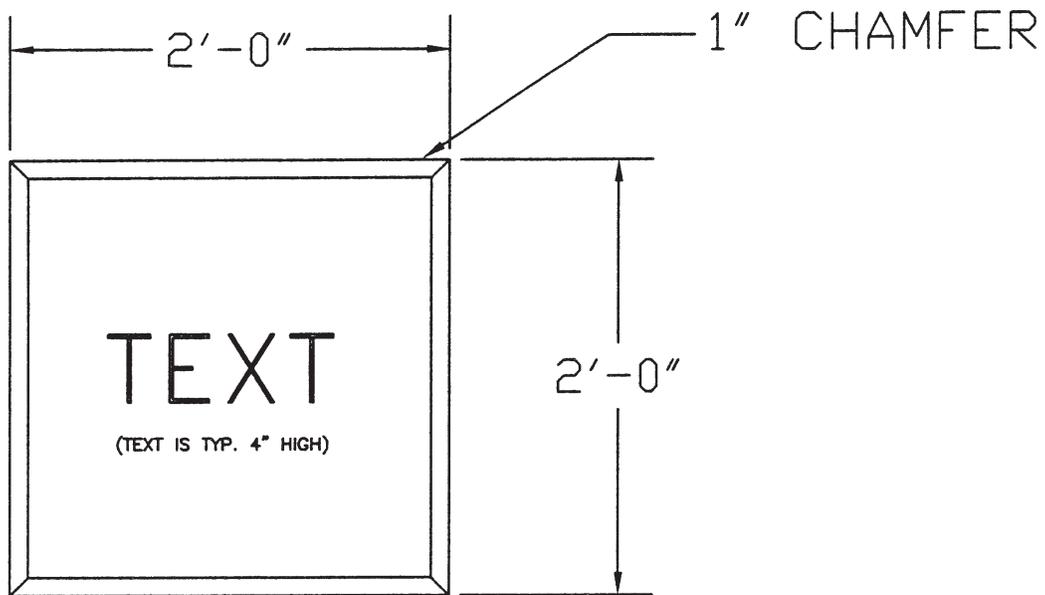


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Airport Runway Duct Markers

F20

Drawing Number DUCT



- Recessed Letters
- Wt.= 190 lbs.

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