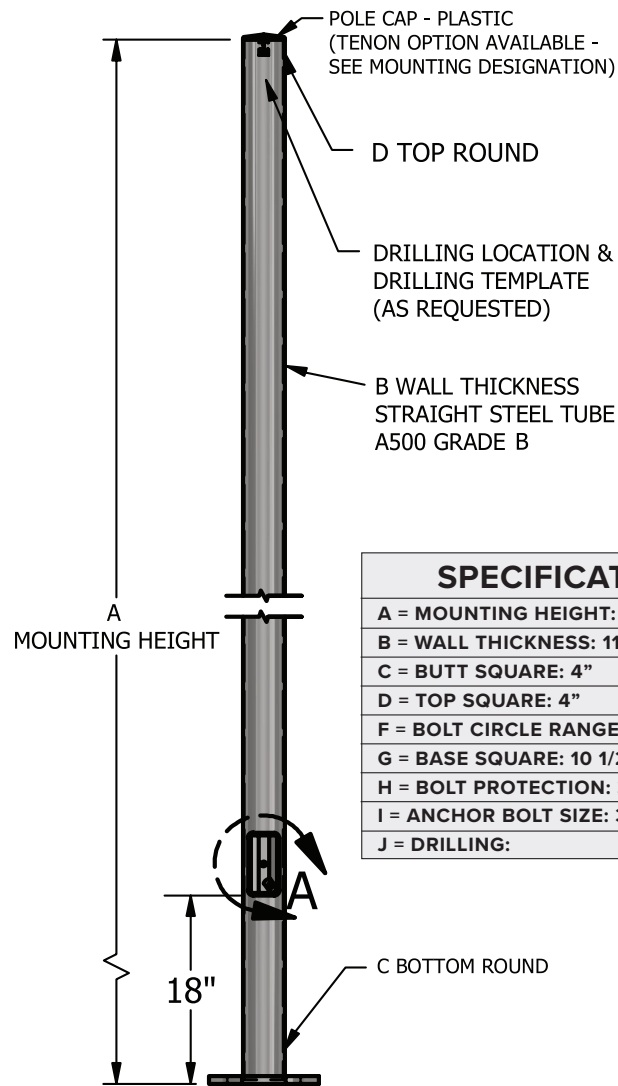


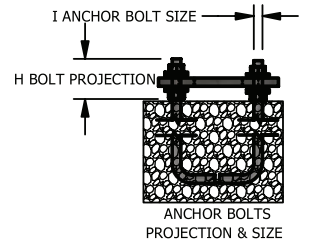
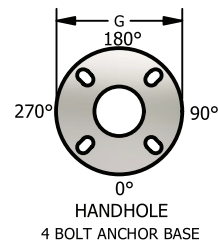
JOB NAME			PART NO.	
DESCRIPTION:			DRAWING NO.	REV
DRAWN BY:	APPROVED:	ECN:	SCALE:	DATE:



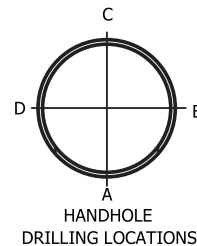
SPECIFICATIONS

A = MOUNTING HEIGHT:
B = WALL THICKNESS: 11 GA.
C = BUTT SQUARE: 4"
D = TOP SQUARE: 4"
F = BOLT CIRCLE RANGE: 7 1/2" - 8 1/2"
G = BASE SQUARE: 10 1/2"
H = BOLT PROTECTION: 3 1/2" ± 1/4"
I = ANCHOR BOLT SIZE: 3/4" X 20" X 3"
J = DRILLING:

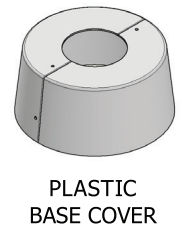
ANCHORAGE



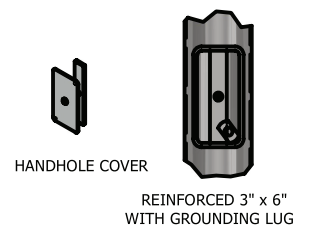
FIXTURE



BASE



HANDHOLE



2013 AASHTO MAXIMUM EPA RATINGS WITH 3 SEC. WIND GUST

ROUND STRAIGHT STEEL POLE RSS 4 11 SERIES

PART NUMBER	80 MPH SQ FT	90 MPH SQ FT	100 MPH SQ FT	110 MPH SQ FT	120 MPH SQ FT	130 MPH SQ FT	140 MPH SQ FT
RSS 4 11 10	29.60	22.40	18.00	14.60	11.90	10.10	7.30
RSS 4 11 12	24.20	18.20	14.40	11.60	9.30	7.90	5.80
RSS 4 11 14	20.00	14.90	11.70	9.30	7.30	6.10	4.50
RSS 4 11 16	13.20	9.60	7.40	5.70	4.40	3.60	2.60
RSS 4 11 18	10.80	7.70	5.70	4.30	3.10	2.60	1.70
RSS 4 11 20	8.80	6.00	4.30	3.00	2.00	1.60	0.90
RSS 4 11 25	4.70	2.60	1.40	0.40	0.00	0.00	0.00

JOB NAME		PART NO.			
DESCRIPTION:		DRAWING NO.			REV
DRAWN BY:	APPROVED:	ECN:	SCALE:	DATE:	

SPECIFICATIONS

A = MOUNTING HEIGHT:

B = WALL THICKNESS: 11 GA.

C = BUTT SQUARE: 4 1/2"

D = TOP SQUARE: 4 1/2"

F = BOLT CIRCLE RANGE: 7 1/2" - 8 1/2"

G = BASE SQUARE: 10 1/2"

H = BOLT PROTECTION: 3 1/2" ± 1/4"

I = ANCHOR BOLT SIZE: 3/4" X 20" X 3"

J = DRILLING:

ANCHORAGE

FIXTURE

BASE

PLASTIC BASE COVER

HANDHOLE

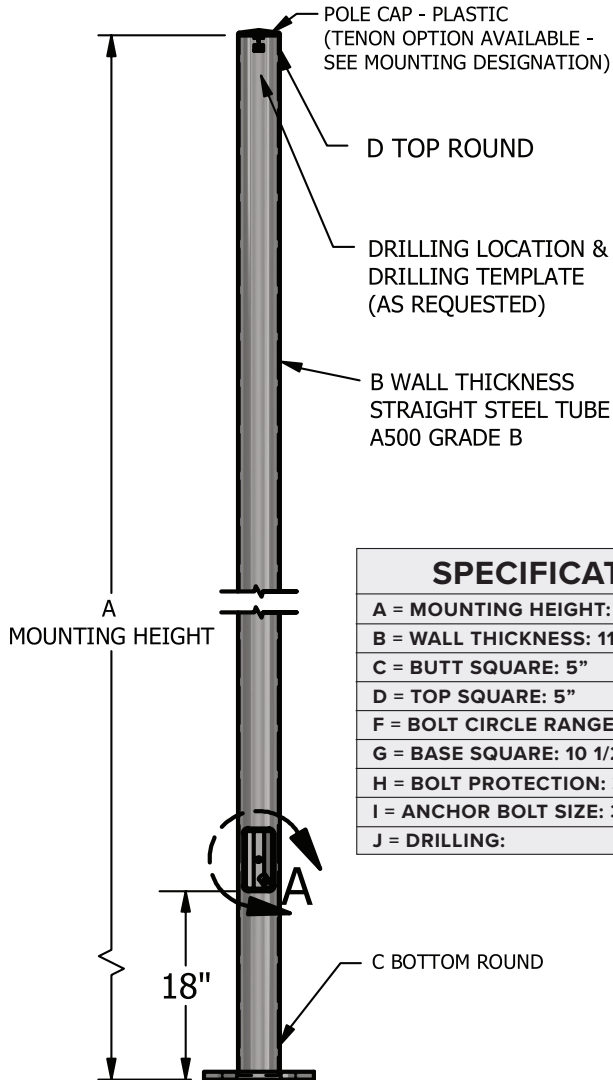
HANDHOLE COVER
REINFORCED 3" x 6" WITH GROUNDING LUG

2013 AASHTO MAXIMUM EPA RATINGS WITH 3 SEC. WIND GUST

STEEL ROUND STRAIGHT POLE RSS 4.5 11 SERIES

PART NUMBER	80 MPH SQ FT	90 MPH SQ FT	100 MPH SQ FT	110 MPH SQ FT	120 MPH SQ FT	130 MPH SQ FT	140 MPH SQ FT
RSS 4.5 11 10	38.20	29.00	23.30	19.10	15.70	13.40	10.00
RSS 4.5 11 12	31.40	23.70	18.90	15.40	12.60	10.70	8.00
RSS 4.5 11 14	26.60	19.60	15.50	12.50	10.20	8.60	6.40
RSS 4.5 11 15	19.10	14.20	11.10	9.00	7.20	6.10	4.50
RSS 4.5 11 16	17.50	12.90	10.00	8.00	6.50	5.40	4.00
RSS 4.5 11 18	14.70	10.60	8.00	6.30	5.10	4.20	3.00
RSS 4.5 11 20	12.20	8.60	6.30	4.80	3.80	3.10	2.10
RSS 4.5 11 22	10.10	6.80	4.80	3.50	2.70	2.20	1.40
RSS 4.5 11 25	7.30	4.50	2.80	1.80	1.20	0.90	0.40
RSS 4.5 11 30	3.10	1.20	0.00	0.00	0.00	0.00	0.00

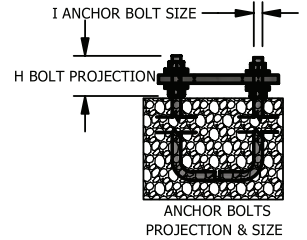
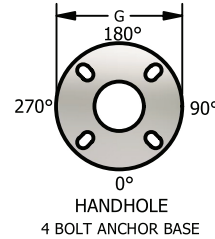
JOB NAME		PART NO.	
DESCRIPTION:		DRAWING NO.	REV
DRAWN BY:	APPROVED:	ECN:	SCALE:
		DATE:	



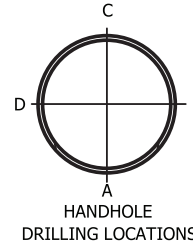
SPECIFICATIONS

A = MOUNTING HEIGHT:
B = WALL THICKNESS: 11 GA.
C = BUTT SQUARE: 5"
D = TOP SQUARE: 5"
F = BOLT CIRCLE RANGE: 7 1/2" - 8 1/2"
G = BASE SQUARE: 10 1/2"
H = BOLT PROTECTION: 3 1/2" ± 1/4"
I = ANCHOR BOLT SIZE: 3/4" X 20" X 3"
J = DRILLING:

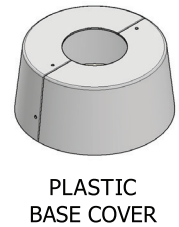
ANCHORAGE



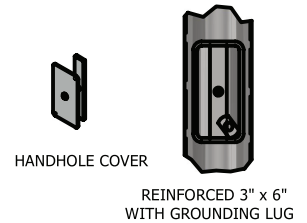
FIXTURE



BASE



HANDHOLE



2013 AASHTO MAXIMUM EPA RATINGS WITH 3 SEC. WIND GUST

STEEL ROUND STRAIGHT POLE RSS 5 11 SERIES

PART NUMBER	90 MPH SQ FT	100 MPH SQ FT	110 MPH SQ FT	120 MPH SQ FT	130 MPH SQ FT	140 MPH SQ FT	150 MPH SQ FT
RSS 5 11 10	29.629	23.902	19.733	16.21	13.804	11.888	10.339
RSS 5 11 12	24.242	19.463	16.023	13.121	11.143	9.57	8.301
RSS 5 11 14	20.152	16.002	13.125	10.704	9.057	7.75	6.698
RSS 5 11 16	13.266	10.409	8.486	6.873	5.779	4.915	4.221
RSS 5 11 18	10.786	8.401	6.791	5.447	4.541	3.827	3.257
RSS 5 11 20	8.732	6.672	5.329	4.215	3.468	2.883	2.418
RSS 5 11 25	4.581	3.155	2.344	1.689	1.262	0.936	0.685
RSS 5 11 30	1.134	0.275	0.00	0.00	0.00	0.00	0.00