

JOB NAME

PART NO.

DESCRIPTION:

DRAWING NO.

REV

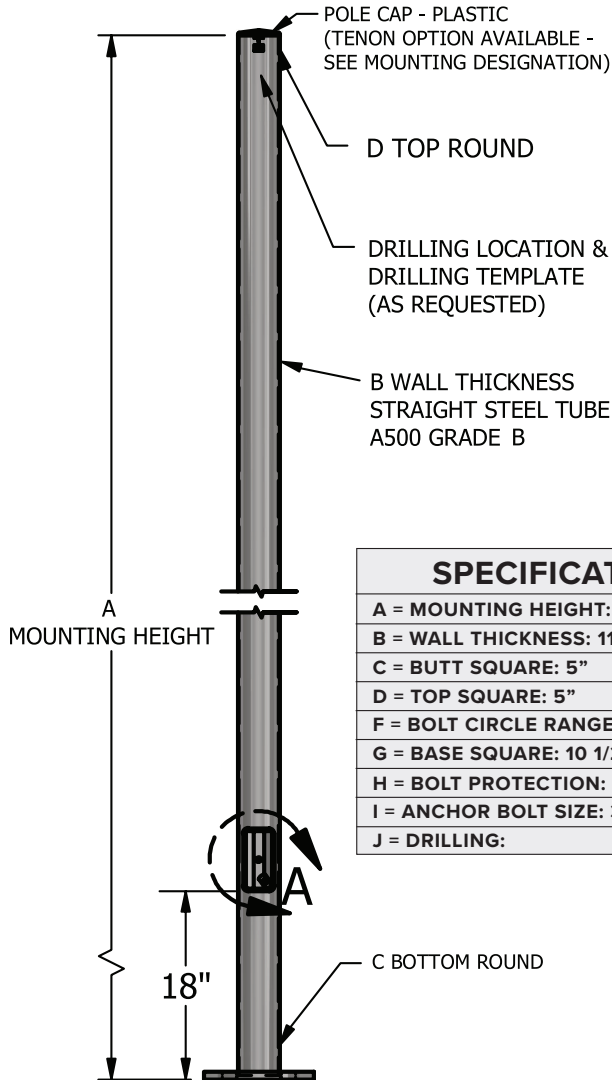
DRAWN BY:

APPROVED:

ECN:

SCALE:

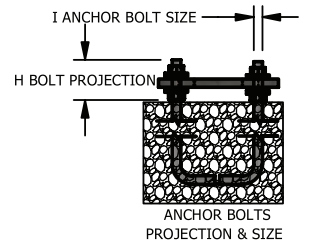
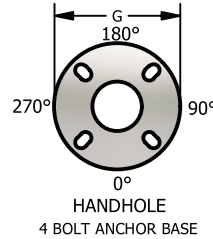
DATE:



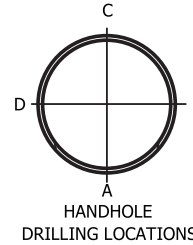
SPECIFICATIONS

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:

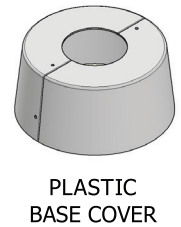
ANCHORAGE



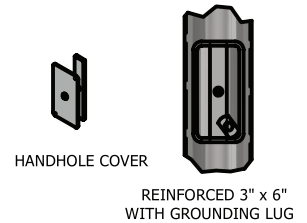
FIXTURE



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	34.484	27.841	22.995	18.900	16.101	13.873	12.071
RSS 5 11 12	27.949	22.469	18.512	15.173	12.895	11.084	9.621
RSS 5 11 14	23.033	18.415	15.123	12.350	10.463	8.965	7.757
RSS 5 11 16	15.157	12.011	9.812	7.965	6.712	5.720	4.923
RSS 5 11 18	12.470	9.766	7.921	6.378	5.335	4.513	3.855
RSS 5 11 20	10.194	7.858	6.310	5.023	4.158	3.479	2.938
RSS 5 11 25	5.667	4.037	3.075	2.291	1.776	1.381	1.073
RSS 5 11 30	1.902	0.899	0.436	0.00	0.00	0.00	0.00