

UTILITY METALS

A DIVISION OF FABRICATED METALS LLC.

JOB NAME

PART NO.

DESCRIPTION:

DRAWING NO.

REV

DRAWN BY:

APPROVED:

ECN:

SCALE:

DATE:

SPECIFICATIONS

A = MOUNTING HEIGHT:

B = WALL THICKNESS: .125

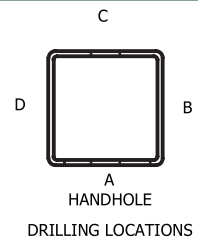
C = BUTT SQUARE: 4"

D = TOP SQUARE: 4"

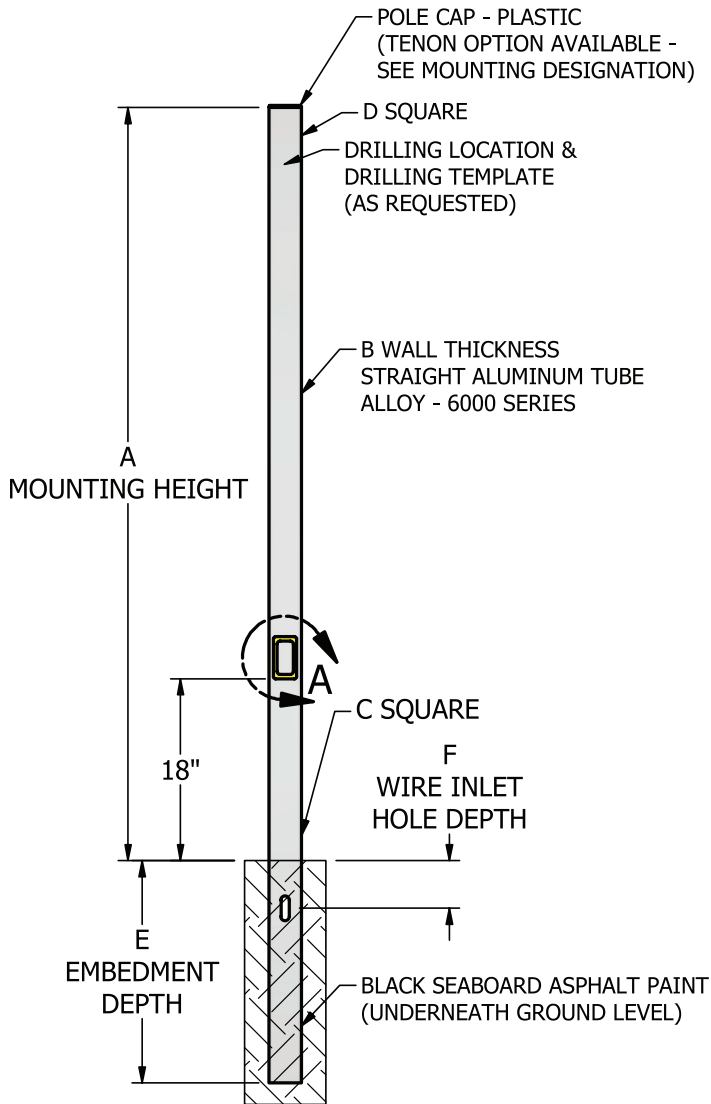
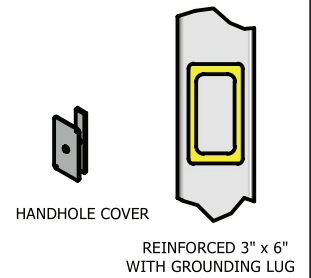
E = EMBEDMENT DEPTH: 2' +10%(A')

F = WIRE INLET HOLE DEPTH: E'/2

FIXTURE



HANDHOLE



2013 AASHTO MAXIMUM EPA RATINGS WITH 3 SEC. WIND GUST

DIRECT BURIAL ALUMINUM SQUARE STRAIGHT POLE SSA 4 125 SERIES

PART NUMBER	MAX WT LBS	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
DBSSA 4 125 8	350	22.20	17.60	14.20	11.60	9.60	8.20	6.90
DBSSA 4 125 10	260	17.00	13.30	10.80	8.60	7.00	5.80	4.80
DBSSA 4 125 12	260	13.40	10.40	8.20	6.40	5.20	4.10	3.30
DBSSA 4 125 14	200	10.80	8.20	6.20	4.80	3.60	2.70	2.00
DBSSA 4 125 16	200	8.60	6.30	4.60	3.40	2.40	1.60	1.00
DBSSA 4 125 18	100	6.60	4.70	3.30	2.20	1.30	0.60	NA
DBSSA 4 125 20	150	5.30	3.50	2.20	1.20	0.40	NA	NA