

ITEM NO.

1

PART NUMBER

POLE

DESCRIPTION

POLE, DIRECT BURIAL

DESCRIPTION 2

-

QTY.

1

2

CAP-0002

CAP, 4" TIP

-

1

3

COV-0012

HANDHOLE COVER, 2-1/2" X 5"

ROUND TAPERED

1

4

RN0250-0003

RIVET NUT, 1/4-20

.280 - .500 GRIP RANGE

2

5

PS0250

PHILLIPS SCREW 1/4"-20 X 1"

-

2

FEATURE ORIENTATIONS

	0°	90°	180°	270°
CABLE ENTRY	X			
HAND HOLE	X			

NOTE:

ALL HOLES DRILLED ONLY THROUGH THE
FACES SPECIFIED BY 'X'

180°

90°

270°

0°

HANDHOLE

Ø 4" O.D. TIP

20'0"

16'0"

GROUNDLINE

1'6"

2'0"

Ø 2 1/4" CABLE ENTRY

Ø 6 13/16" O.D. BUTT

DETAIL B

HANDHOLE CUTOUT

COVER REMOVED FOR CLARITY

SCALE 1 : 6

DETAIL A

COVER ASSEMBLY

SCALE 1 : 6

MAXIMUM EPA PER WINDZONE										
MPH	90	100	110	120	130	140	150	160	170	180
EPA	18.8	14.6	11.5	9.1	7.6	7.2	6.2	5.3	4.6	4.0

N

S

= NATURAL FINISH

= SMOOTH FINISH

D4TE20F00

1

GXHH

G = GRAY

A = BLACK

F = BRONZE

W = WHITE

N = GREEN

4

3

2

1

STATE:

REVIEW

2025-07-24

DRAWN:

BLZ

2025-04-18

CHECKED:

AKS

2025-07-24

APPROVED:

REPLACES:

-

THIRD ANGLE PROJECTION

DESCRIPTION:

POLE ASSEMBLY, DIRECT BURIAL
EXTRA HEAVY DUTY, 20 FT

1421 SECOND AVE NW
STEWARTVILLE, MN 55976
(800) 533-1680
www.geotek.com

CUSTOMER SIGNATURE:

DATE:

-REFERENCES-

alliancecompositesinc.com/warranty

geotek.com/termsandconditions

SIZE:

DWG. NO.

SCALE: 1:28

B

D4TE20F00X1XGXHH

POLE COLOR:

REV:

0.1

SHEET 1 OF 1