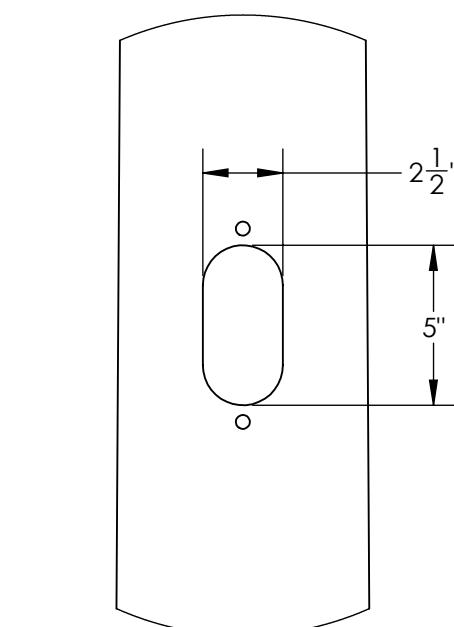
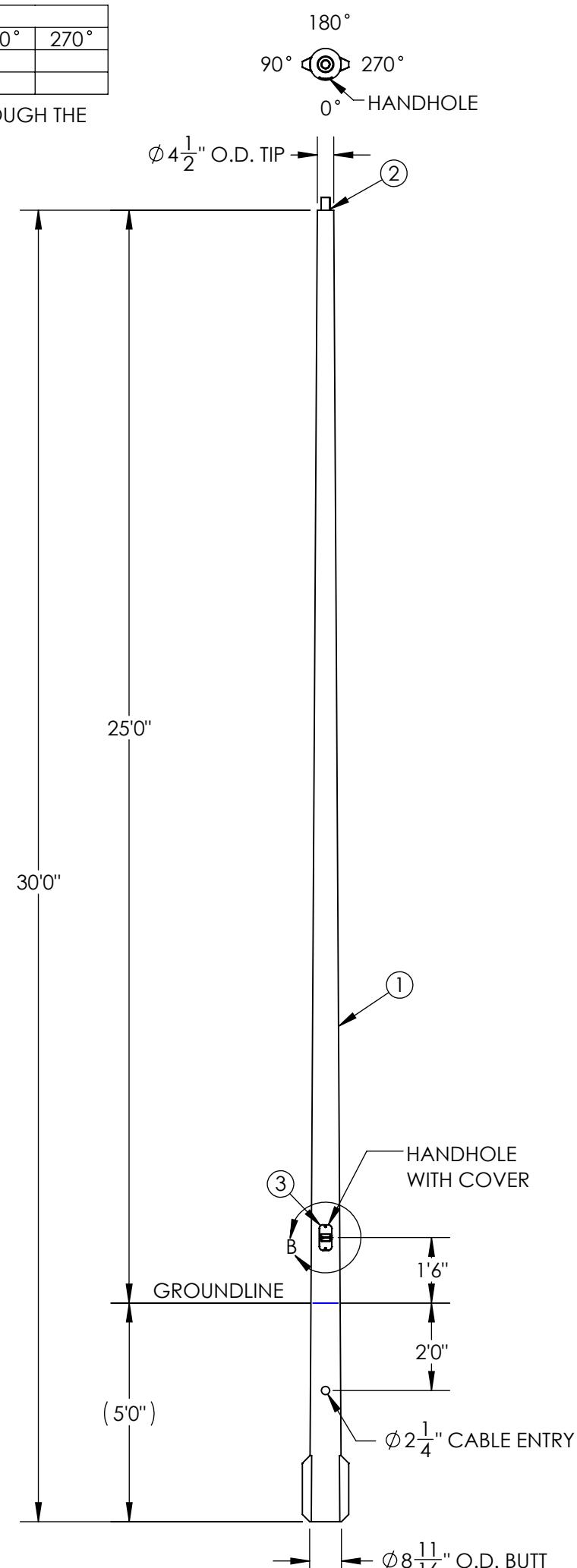


ITEM NO.	PART NUMBER	DESCRIPTION	DESCRIPTION 2	QTY.
1	POLE	POLE, DIRECT BURIAL	-	1
2	TEN-0003	2-3/8" O.D. TENON	3-1/2" HEIGHT	1
3	COV-0012	HANDHOLE COVER, 2-1/2" X 5"	ROUND TAPERED	1
4	RN0250-0003	RIVET NUT, 1/4-20	.280 - .500 GRIP RANGE	2
5	PS0250	PHILLIPS SCREW 1/4"-20 X 1"	-	2

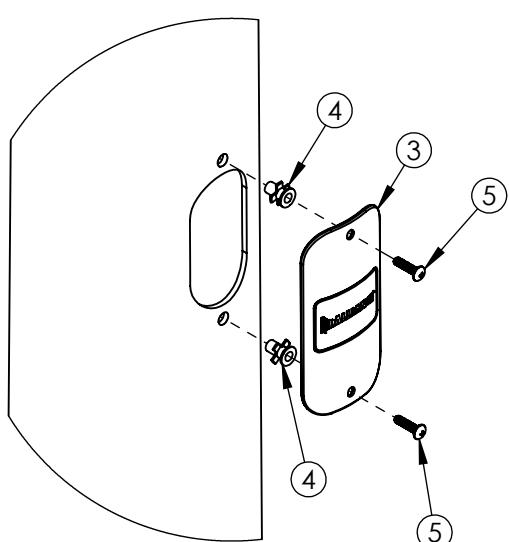
REVISIONS				
ECO	REV.	DESCRIPTION	DATE	INITIALS
	1.0	PS0250 WAS PS0250-0008	7/17/2025	BLZ

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

**NOTE: ALL HOLES DRILLED ONLY THROUGH THE  
FACES SPECIFIED BY 'X'**



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	15.8	11.6	9.1	7.4	6.1	5.9	4.9	4.1	3.5	3.0

## NOTES:

NOTE:

1. DIRECT BURIAL CLASS 1 POLE PER ASTM 4923. POLE TOP DEFLECTION SHALL NOT EXCEED 15% OF THE ABOVE GROUND HEIGHT AT MAXIMUM WIND LOADING AND MAXIMUM FIXTURE WEIGHT.
2. DESIGN CRITERIA PER AASHTO LTS-6-2013 WITH A MINIMUM SAFETY FACTOR OF 1.5 PER ANSI C136.20-2012.
3. WIND SPEEDS DEFINED AS 3 SECOND GUST PER ASCE 7-16 WITH VELOCITY CONVERSIONS PER 2018 IBC 1609.3.1.
4. EMBEDMENT BASED ON MINIMUM DEPTH RECOMMENDED BY ANSI C136.20-2012 SECTION 5.3 AND ASSUMING CLASS 2 SOIL OR BETTER WHEN LOADED AT MAXIMUM FPA

**---UNLESS OTHERWISE SPECIFIED**  
DIMENSION UNITS ARE IN FEET AND INCHES  
DIMENSIONS SHOWN ARE NOMINAL

STATE:	REVIEW	2025-07-18
DRAWN:	AJH	2024-01-11
CHECKED:	ARK	2025-07-18
APPROVED:		
REPLACES:		



**DESCRIPTION:**

DESCRIPTION:  
POLE ASSEMBLY, DIRECT BURIAL  
INTERMEDIATE DUTY 30FT

1421 SECOND AVE N  
STEWARTVILLE, MN 55971  
(800) 533-1680  
[www.gootek.com](http://www.gootek.com)

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## **-REFERENCES-**

[alliancecompositesinc.com/warranty](http://alliancecompositesinc.com/warranty)

## INTERMEDIATE

SIZE: DWG. NO. P DET130E00X2XGYHHM

B D51

100