

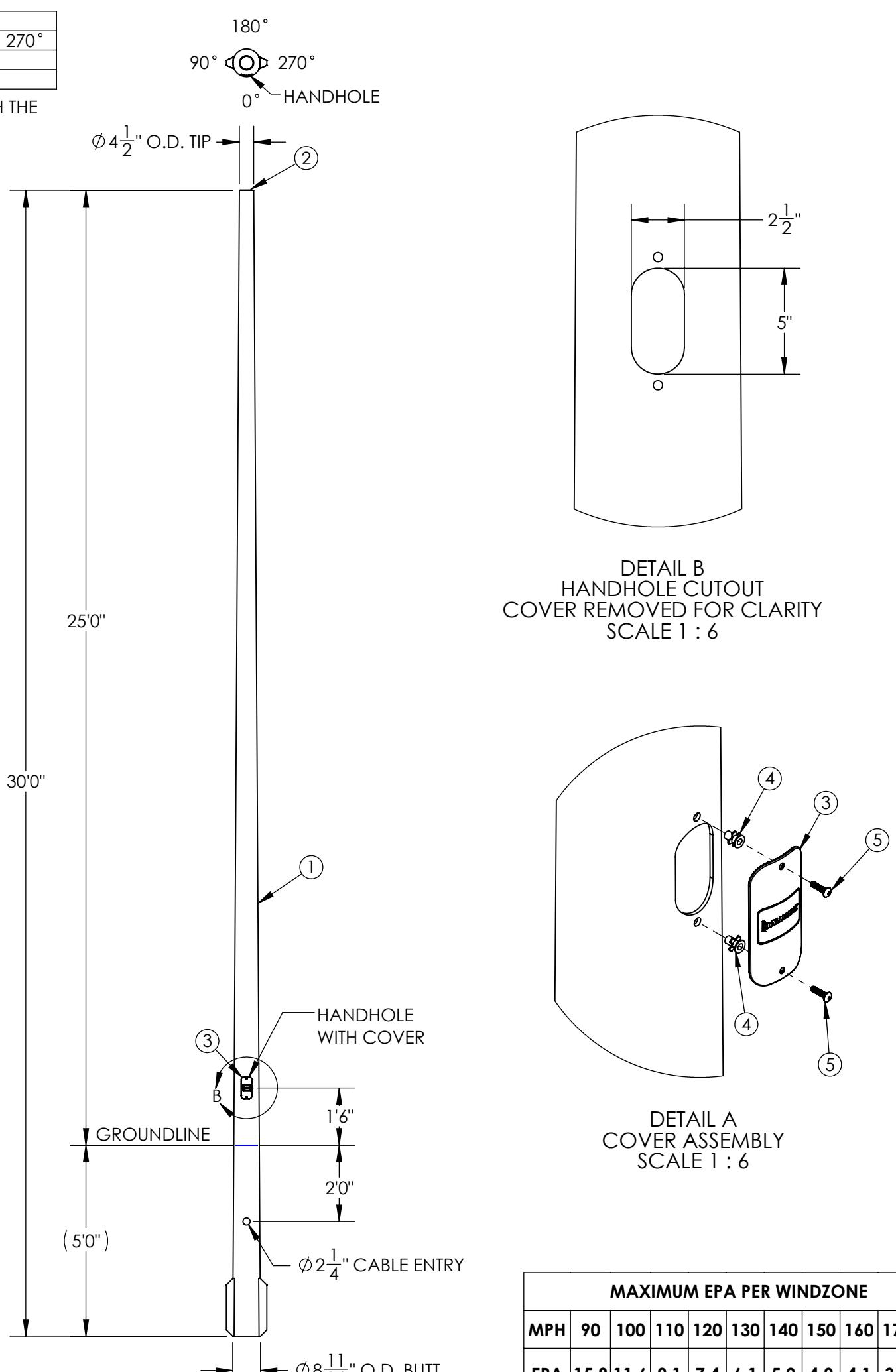
4	3	2	1
ITEM NO.	PART NUMBER	DESCRIPTION	DESCRIPTION 2
1	POLE	POLE, DIRECT BURIAL	-

2	CAP-0015M	CAP, 4.5" TIP	BLACK	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'



NOTES:

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 EPA.

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

STATE: REVIEW	2025-07-18
DRAWN: BMR	2023-12-01
CHECKED: ARK	2025-07-18
APPROVED:	
REPLACES:	

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THIRD ANGLE PROJECTION

-REFERENCES-
alliancecompositesinc.com/warranty
geotek.com/termsandconditions

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DESCRIPTION: POLE ASSEMBLY, DIRECT BURIAL INTERMEDIATE DUTY, 30FT	1421 SECOND AVE NW STEWARTVILLE, MN 55976 (800) 533-1680 www.geotek.com
SIZE: DWG. NO. B D5T130F00X1XGXHHM	POLE COLOR: REV: 1.0
SCALE: 1:28	SHEET 1 OF 1