## PUPI CUSTOM DRILL PATTERN

**REVISIONS DESCRIPTION** DATE

STANDARD PUPI CROSSARM DRILL PATTERNS ARE AVAILABLE AT PUPICROSSARMS.COM. FOR CUSTOM CROSSARM INQUIRIES, COMPLETE THE TEMPLATE BELOW IN AS MUCH DETAIL AS POSSIBLE. PLEASE PROVIDE CONTACT INFORMATION FOR PUPI ENGINEERING TO RESPOND WITH ANY APPLICATION QUESTIONS. FORWARD A COMPLETED COPY OF THIS CROSSARM TEMPLATE TO pupisales@geotek.com FOR A CROSSARM RECOMMENDATION.

DIMENSION LABEL	VALUE (IN.)	
OVERALL LENGTH, "OL"		
OUTER PHASE LOCATION, "A"		
INNER PHASE LOCATION, "B" (Specify Value or Circle N/A)		N/A
DOUBLE ARMING HOLE LOCATION, "C" (Specify Value or Circle N/A)		N/A
HOLE DIAMETER, "D"		
HOLE DIAMETER, "E" (Specify Value or Circle N/A)		N/A
HOLE DIAMETER, "F" (Circle a Value)	11/16"	13/16"

CROSSARM LOADING	VALUE (LBS)
MAXIMUM VERTICAL LOAD PER WIRE "V"	

- 1. PROVIDE **EITHER** THE MAXIMUM UNFACTORED VERTICAL LOAD THE CROSSARM WOULD SEE IN APPLICATION **OR** LINE DESIGN INFORMATION SUCH AS POLE SPAN, CONDUCTOR NAME, NESC LOADING CONDITIONS, AND DESIGN TENSION.
- 2. GEOTEK RECOMMENDS THAT FULLY FACTORED DESIGN TENSION AND WEIGHT PER WIRE, INCLUDING ALL OVERLOAD FACTORS, DOES NOT EXCEED 50% OF THE AVERAGE ULTIMATE STRENGTH PER WIRE OF THE CROSSARM

## **CUSTOMER CONTACT INFORMATION**

COMPANY:

**CONTACT NAME:** 

PHONE NUMBER:

EMAIL ADDRESS:

----UNLESS OTHERWISE SPECIFIED-----

**DIMENSIONS ARE IN INCHES** INTERPRET DIM AND TOL PER ASME Y14.5-2009 ANGULAR: MACH±2° BEND ±2°

TWO PLACE DECIMAL ±0.02 THREE PLACE DECIMAL ±0.005

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS

THE SOLE PROPERTY OF GEOTEK, ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GEOTEK IS PROHIBITED.

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	STATE:	WORKING	2022-11-21	
	DRAWN:	BMR	2022-11-21	=
	CHECKED:			=
	APPROVED:			_
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	REPLACES:			
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	THIRD ANGLE PROJECTION			SIZ

**GEOTEK** 

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

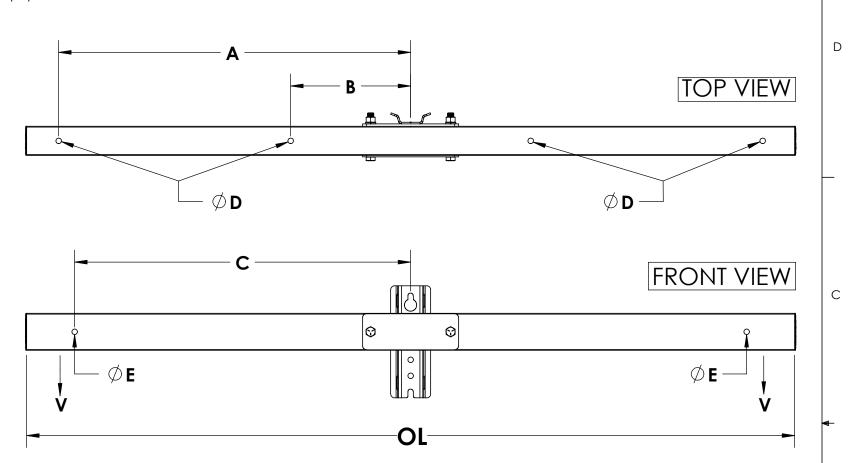
INITIALS

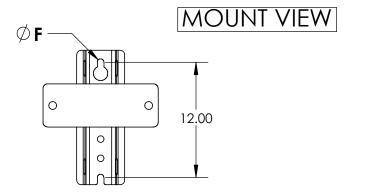
ANGENT ASSEMBLY

CUSTOM CROSSARM TEMPLATE IZE: DWG. NO.

**B** CUSTOM TANGENT TEMPLATE

SCALE: 1:12 WEIGHT: TBD SHEET 1 OF 1





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REV: