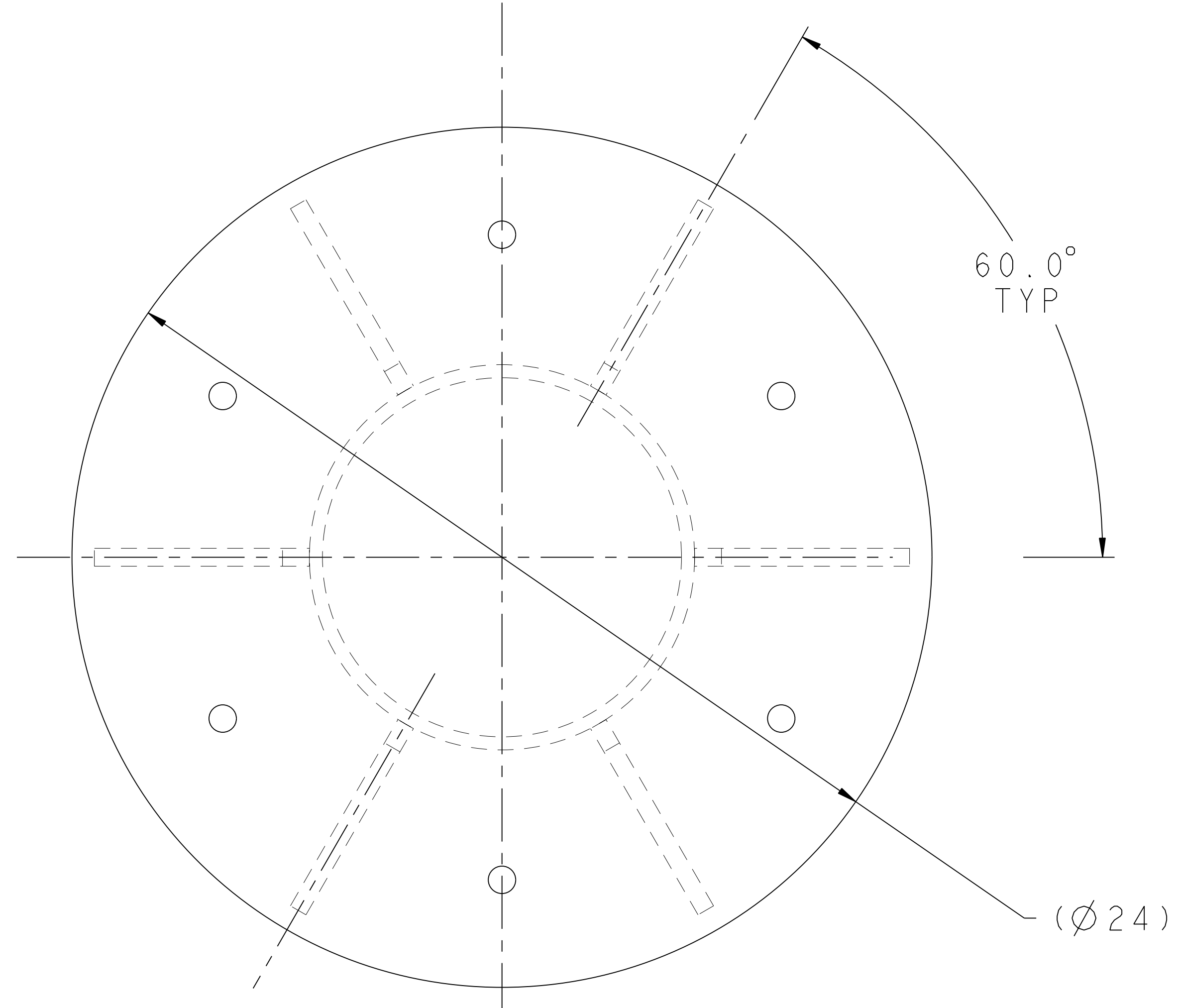


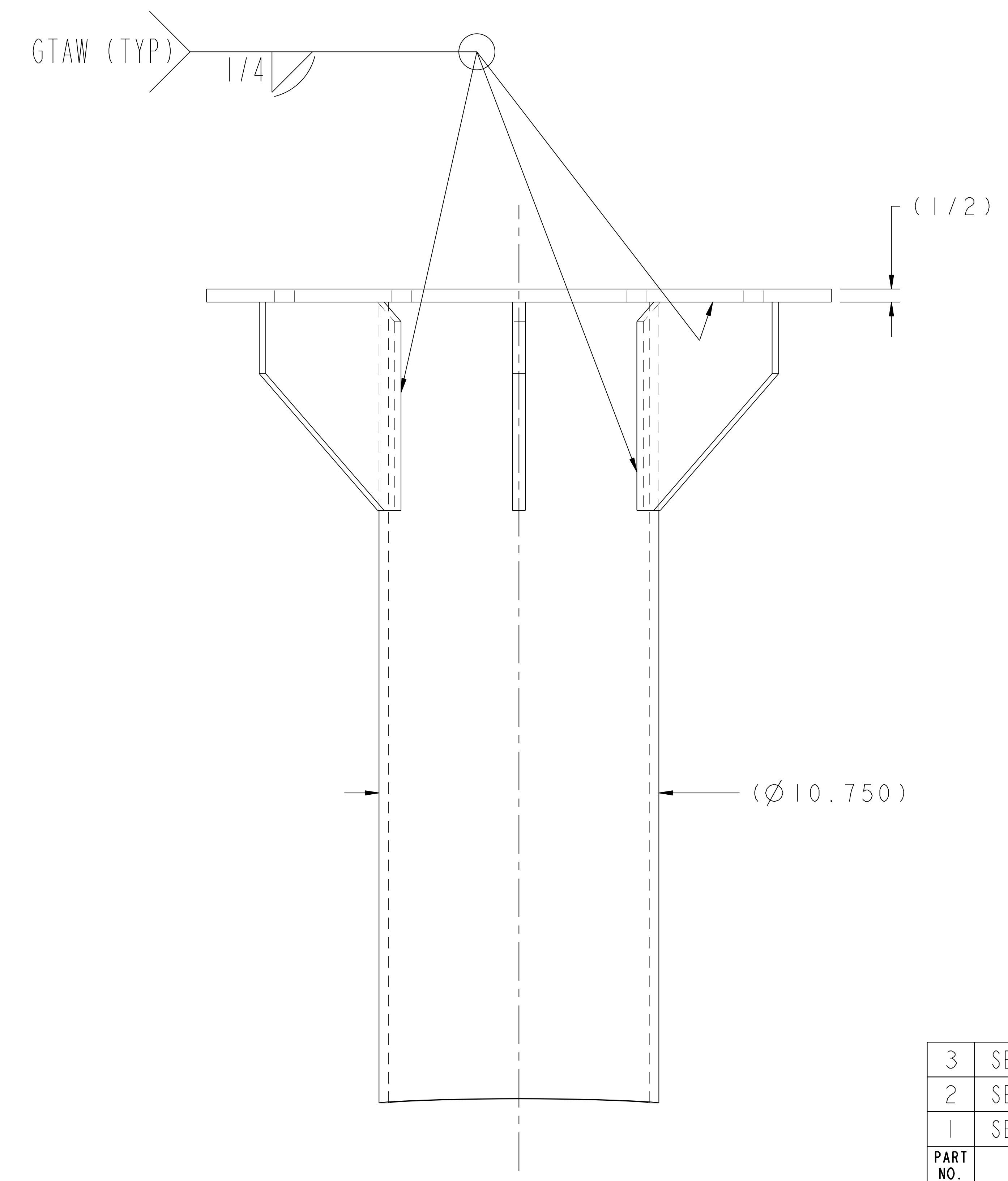
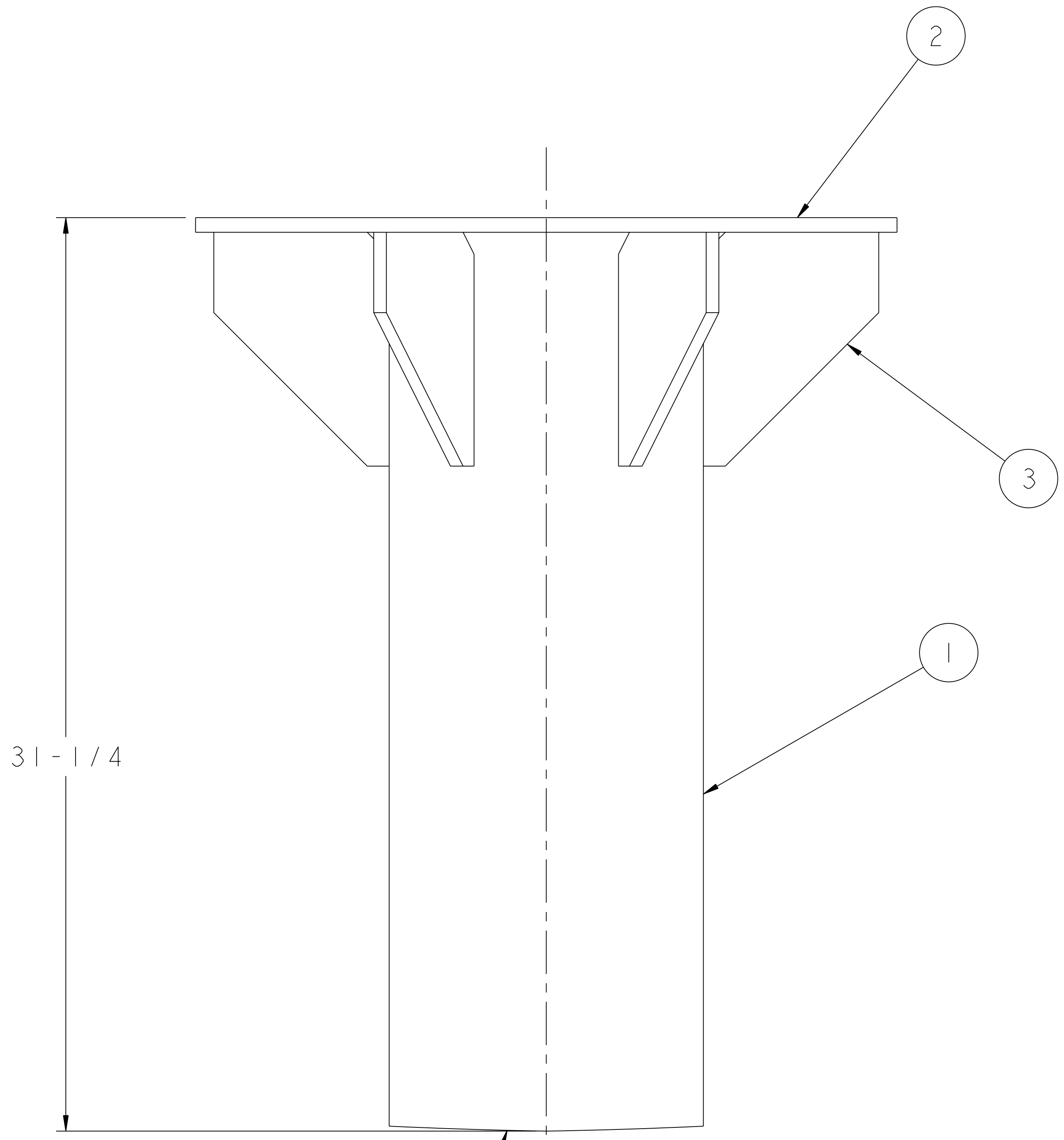
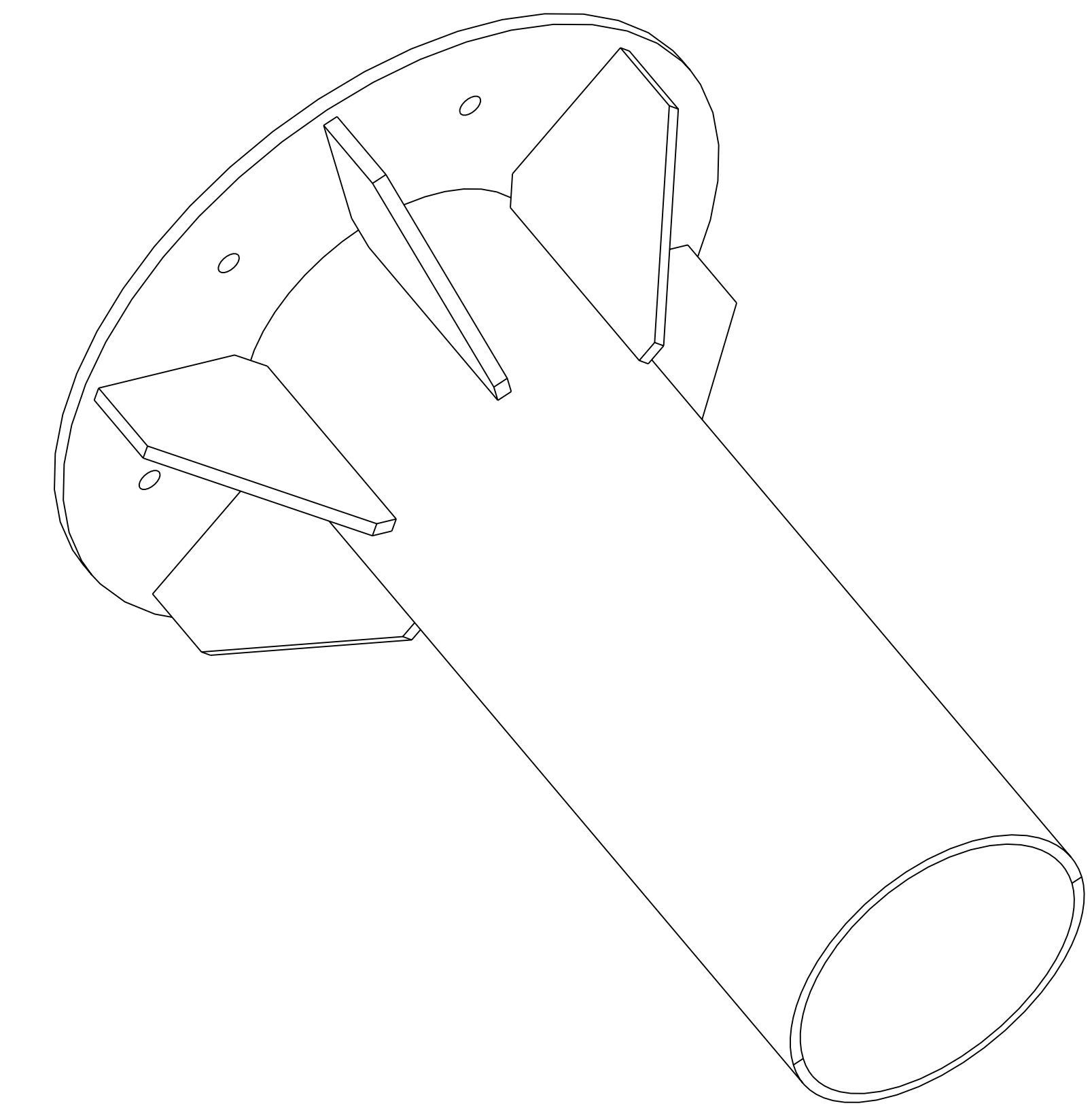
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



NOTE

WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF CODE AWS D1.6 AND PPPL PROCEDURE NO. EM-002. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.6 (STRUCTURAL WELDING OF AUSTENITIC STAINLESS STEEL.)

NOTE ORIENTATION OF ALL PARTS BEFORE WELDING



GRIND THIS END ONLY AT ASSEMBLY IN AUTOCLAVE TO MATCH CONTOUR OF LOWER DOME

**RELEASED FOR FABRICATION / INSTALLATION**

ONE ASSY REQ'D

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
3	SE144-380-6	POST PLATE GUSSET	STN STL	6
2	SE144-380-5	POST MOUNTING PLATE	STN STL	1
1	SE144-380-4	PLATFORM SUPPORT POST	STN STL	1

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b>	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES UNLESS OTHERWISE SPECIFIED	STELLARATOR CORE MODULAR COIL WINDING FACILITY COIL SUPPORT PLATFORM CENTER POST WELDMENT	
SCALE 0.375	TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	DRAWING NO:
NEXT ASSEMBLY	DECIMAL-INCH FRACTIONS	CHK: ENGR. S. RAFTOPOULOS	<b>SE144-382</b>
	.XX ±.030 0°-120° ±.125	SUPV:	SHEET 1 OF 1 REV
	.XXX ±.005 72°-120° ±.125		
	ANGULAR ±.0°-15° OVER 120° ±.125		

RELEASE LEVEL: Fabrication  
DWG VERSION NO: 0

WELDING ENGINEER

NCSX-SE144-382