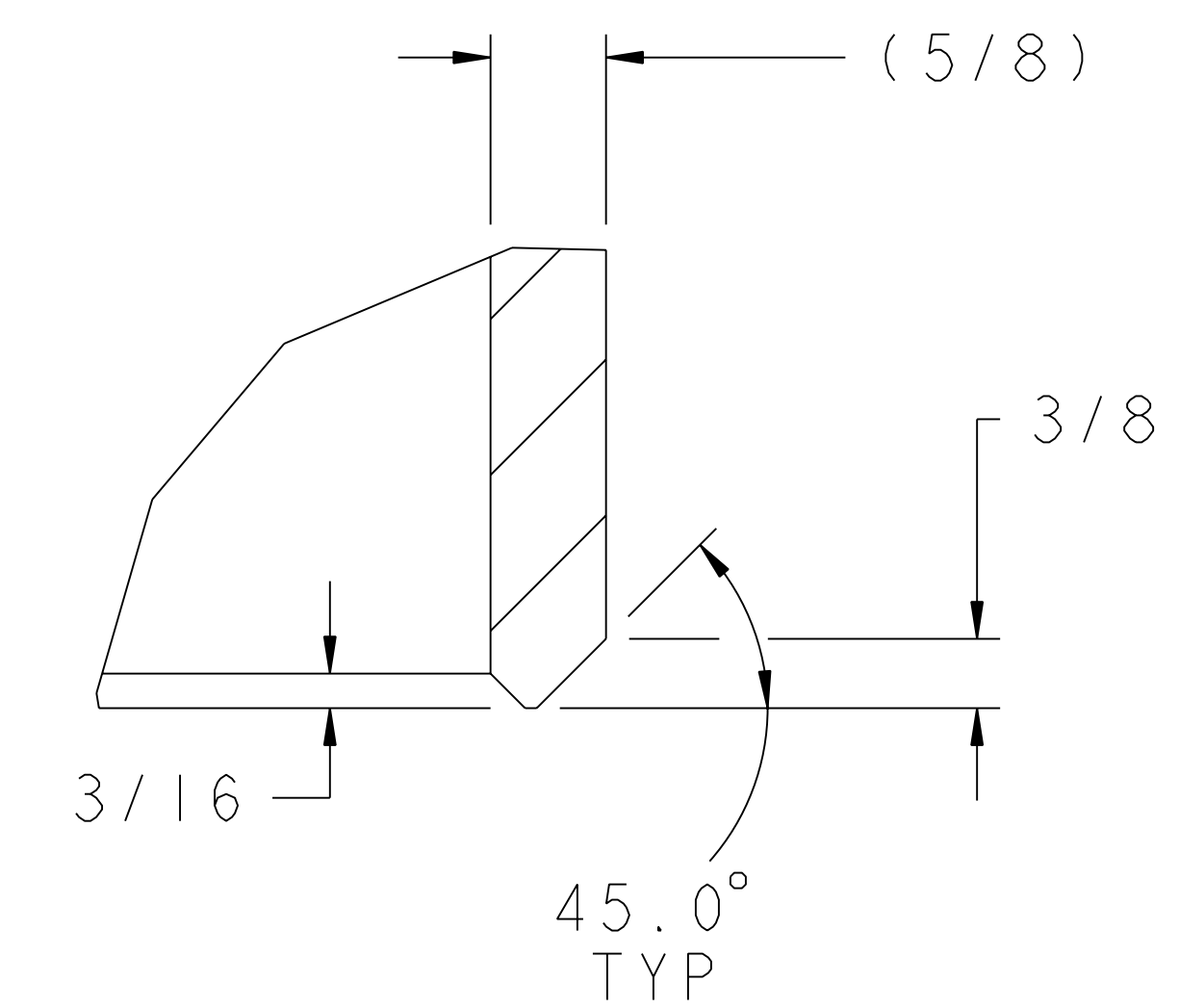
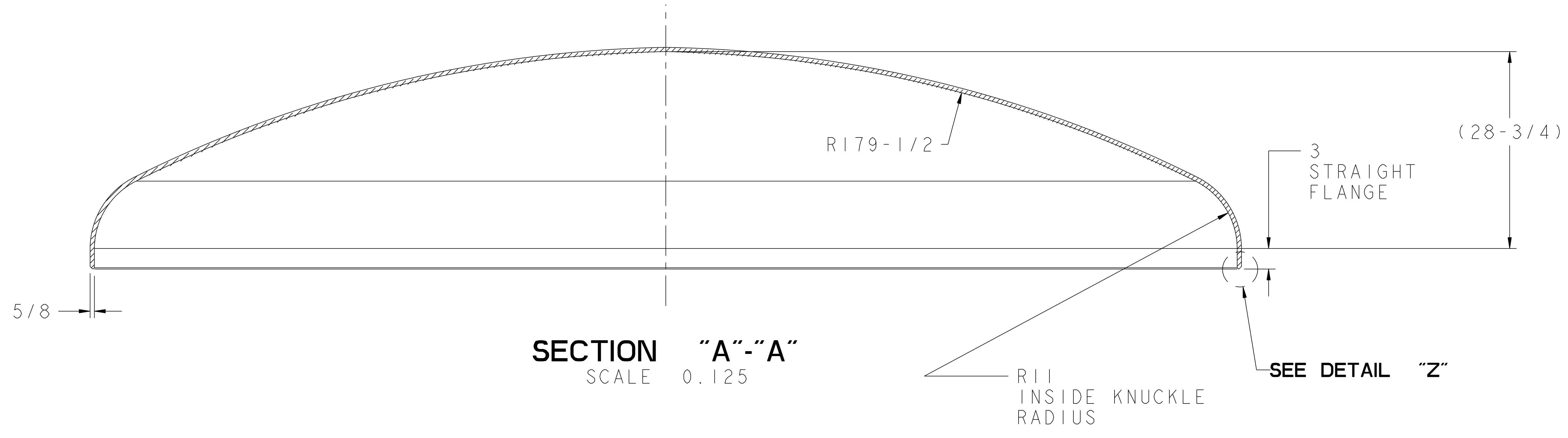


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



DETAIL "Z"
WELD PREP DETAIL
LOWER DOME ONLY
SCALE 1.000

SECTION "A"- "A"
SCALE 0.125

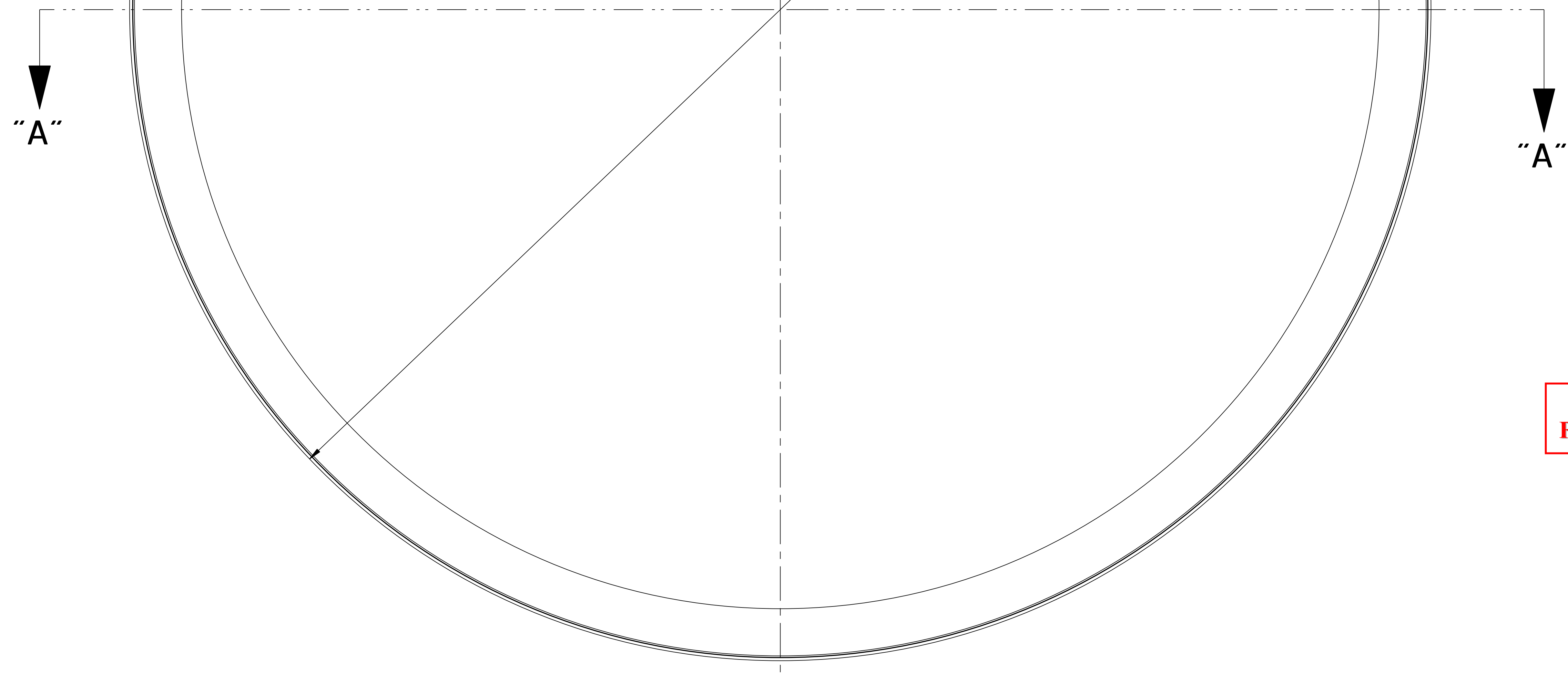
R11
INSIDE KNUCKLE
RADIUS

SEE DETAIL "Z"

Ø 168
OUTSIDE
DIAMETER

NOTE

- TWO DISHED HEADS REQUIRED (1) AS SHOWN (LOWER) PART #1
- (1) WITHOUT WELD PREP (UPPER) PART #2



**RELEASED FOR
FABRICATION / INSTALLATION**

APPROX WT 5,100 LBS

2	SE144-379-2	ASME DISHED HEAD 168" OD X 5/8" THK UPPER DOME	STN	STL	SEE NOTE
1	SE144-379-1	ASME DISHED HEAD 168" OD X 5/8" THK LOWER DOME	STN	STL	SEE NOTE
PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY	REOD
PARTS LIST					
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY		
Pro E		DIMENSIONS ARE IN INCHES MACHINE SURFACES	NATIONAL COMPACT STELLARATOR EXPERIMENT		
DO NOT VERIFY INFORMATION BY SCALING DRAWING		BREAK SHARP EDGES .005/.020	STELLARATOR CORE MODULAR COIL WINDING FACILITY AUTOCLAVE UPPER/LOWER DOME DETAIL		
NEXT ASSEMBLY		TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	DRAWING NO:	
		DECIMAL-INCH FRACTIONS	CHK:	SE144-379	
		.XX +/- .030	ENGR: S. RAFTOPOULOS		
		.XXX +/- .005	SUPV:		
		ANGULAR +/- .0°-15°	OVER: 120° +/- .1°	SHEET 1 OF 1 REV 0	

RELEASE LEVEL: Fabrication
DWG VERSION NO: 3

WELDING ENGINEER