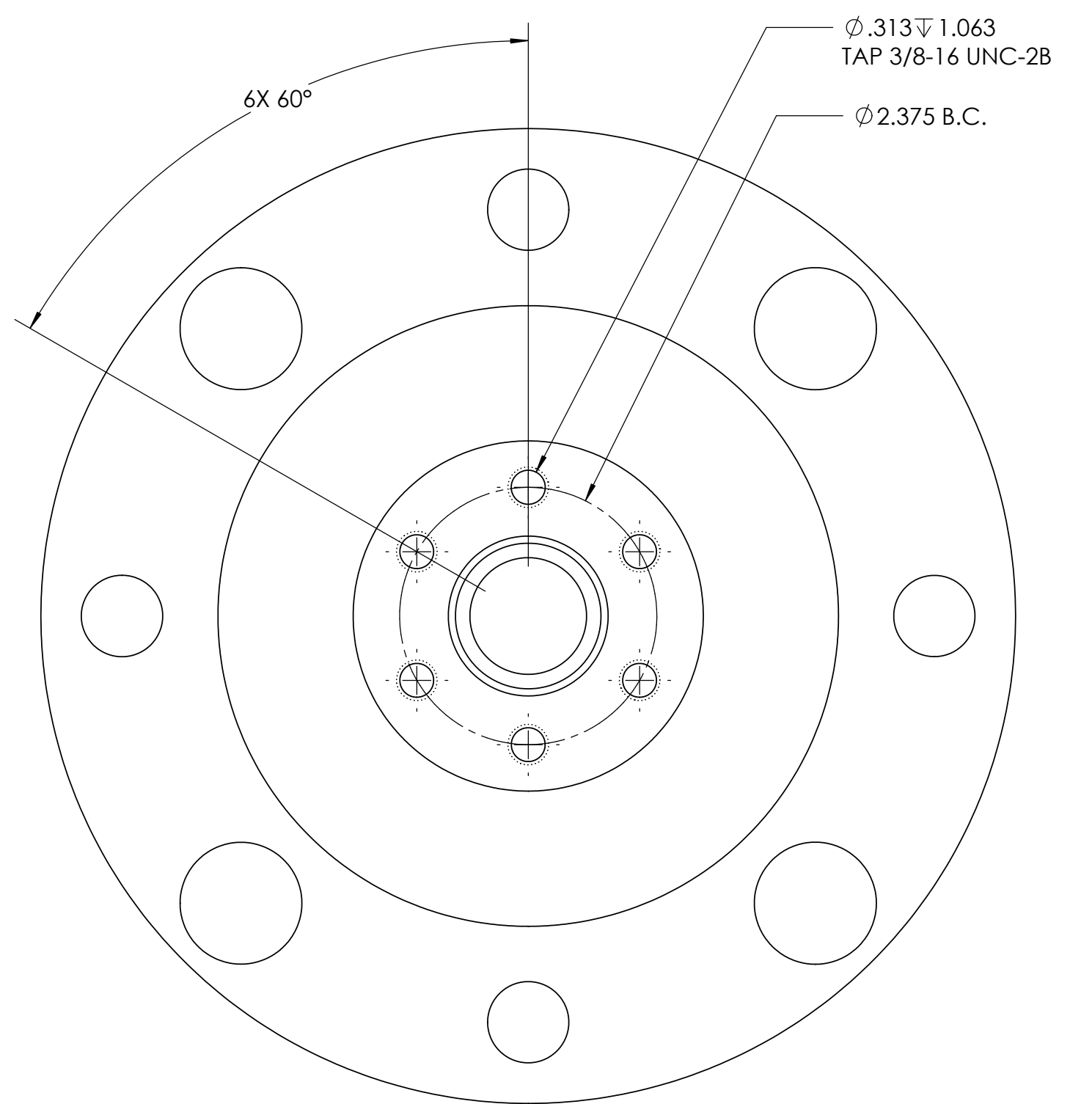
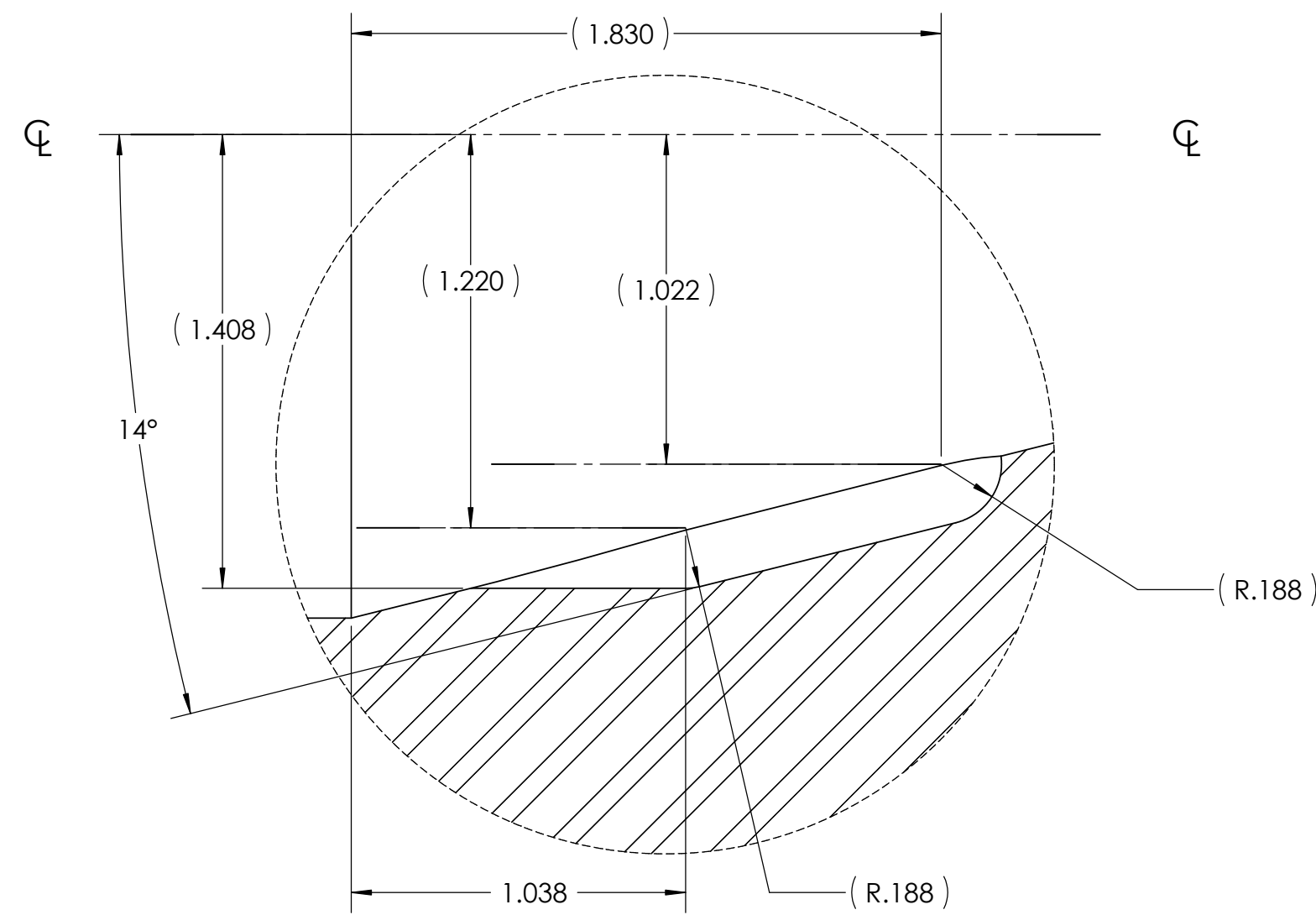


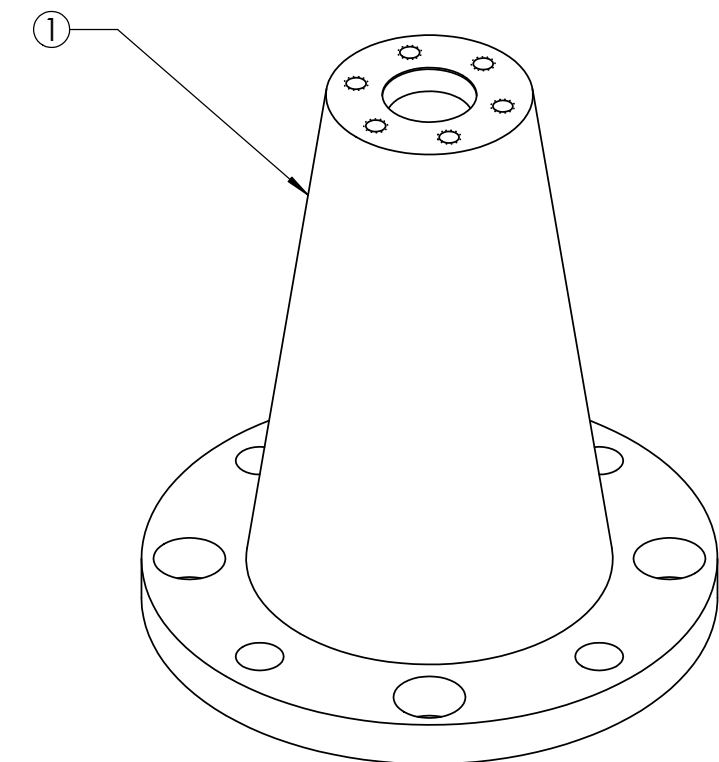
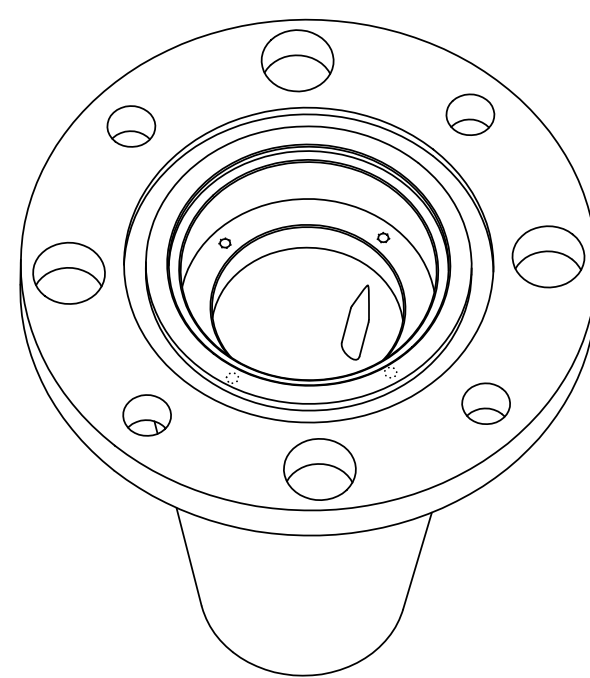


Technical drawing of a detail of a 15-degree fillet weld joint. The drawing shows a cross-section of a joint with a 15-degree fillet. Dimensions include a fillet height of .211, a base metal thickness of .201, a weld throat thickness of .362, a weld face thickness of .342, a fillet radius of 32, and a fillet angle of 15 degrees. The drawing is labeled "DETAIL B" and "SCALE 3 : 1".

DETAIL C
SCALE 1.5 : 1
#5 DORN FITTING



DETAIL F
SCALE 2 : 1
ANTI ROTATION KEY SEE NOTE ...#7

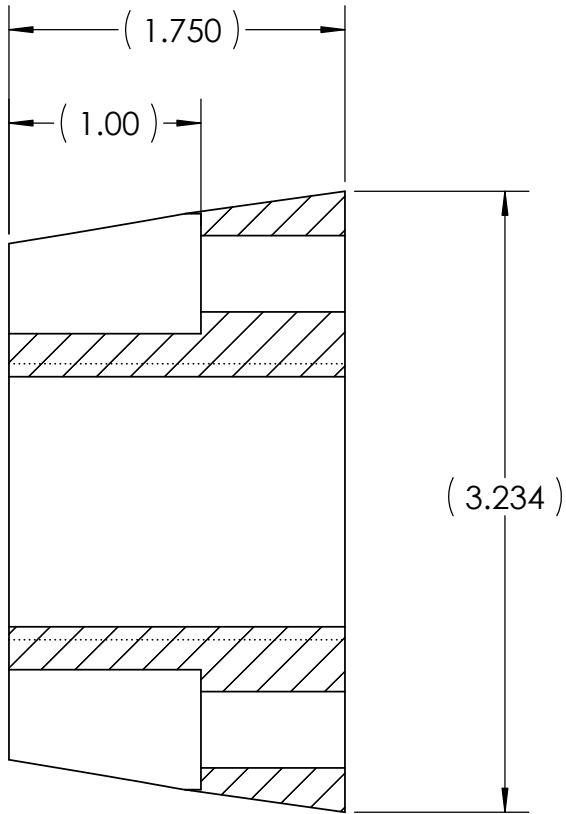
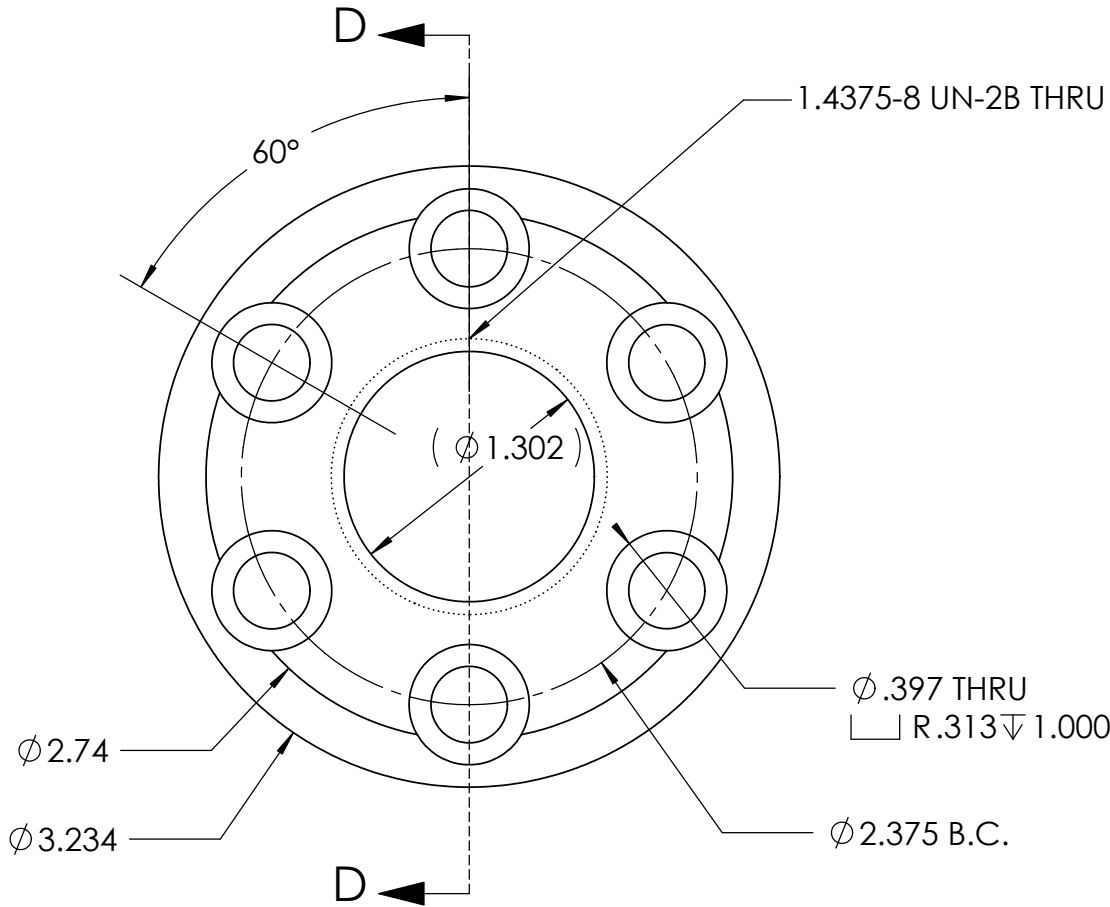
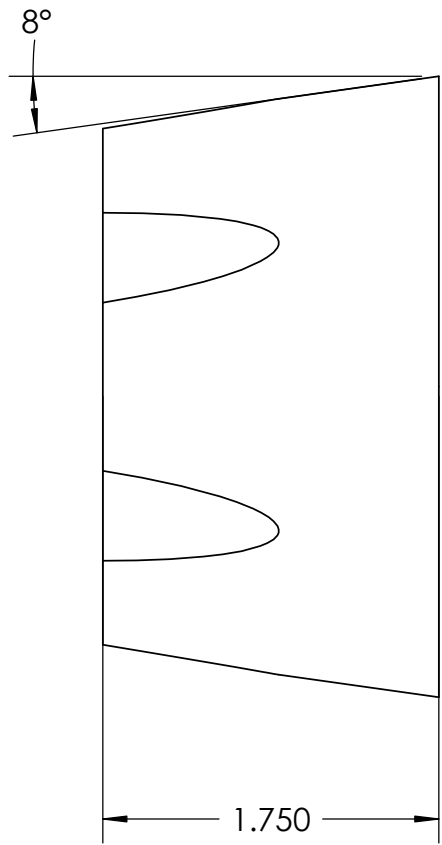


NOTES: (CONT. FROM TITLE BLOCK)

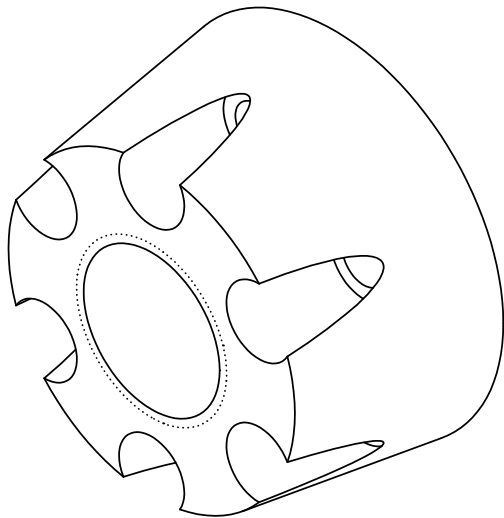
[illegible]

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



SECTION D-D



NOTES:(CONT. FROM TITLE BLOCK)

1	1		RND. BAR		316 S.S.
ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 10/24/02	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 10/24/02	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED F.S. 10/24/02	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 600027	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT MOOS MOORING	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT	
Application		DO NOT SCALE DRAWING		SCALE 1:1	
				CAD FILE: MECH ENG ON TORNADO	
				SHEET 11 OF 25	

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MOOS MOORING BUOY
Term-Cone Lower- CAP

SIZE B DWG. NO. 1001681.DWG REV.