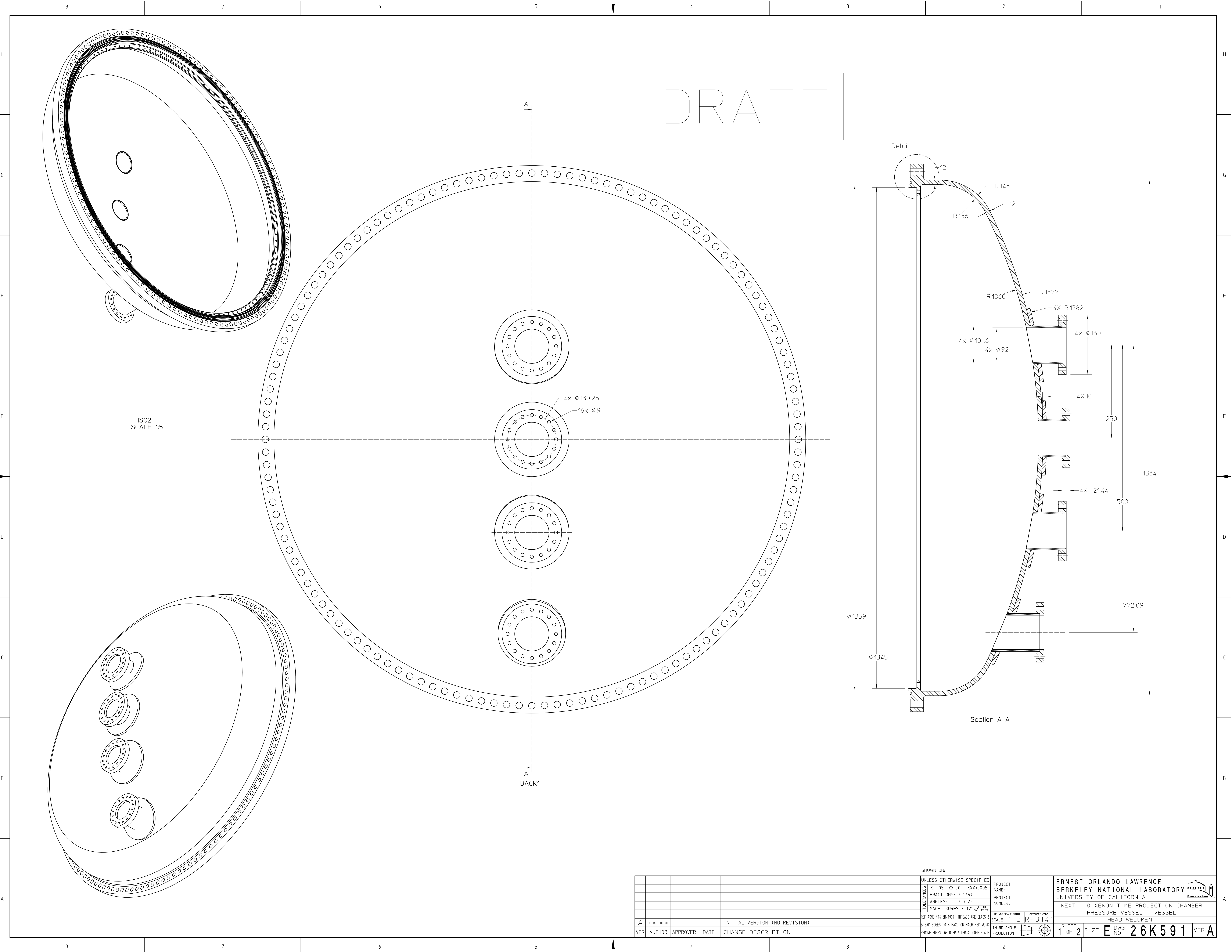




ISO2
SCALE 1:5

DRAFT

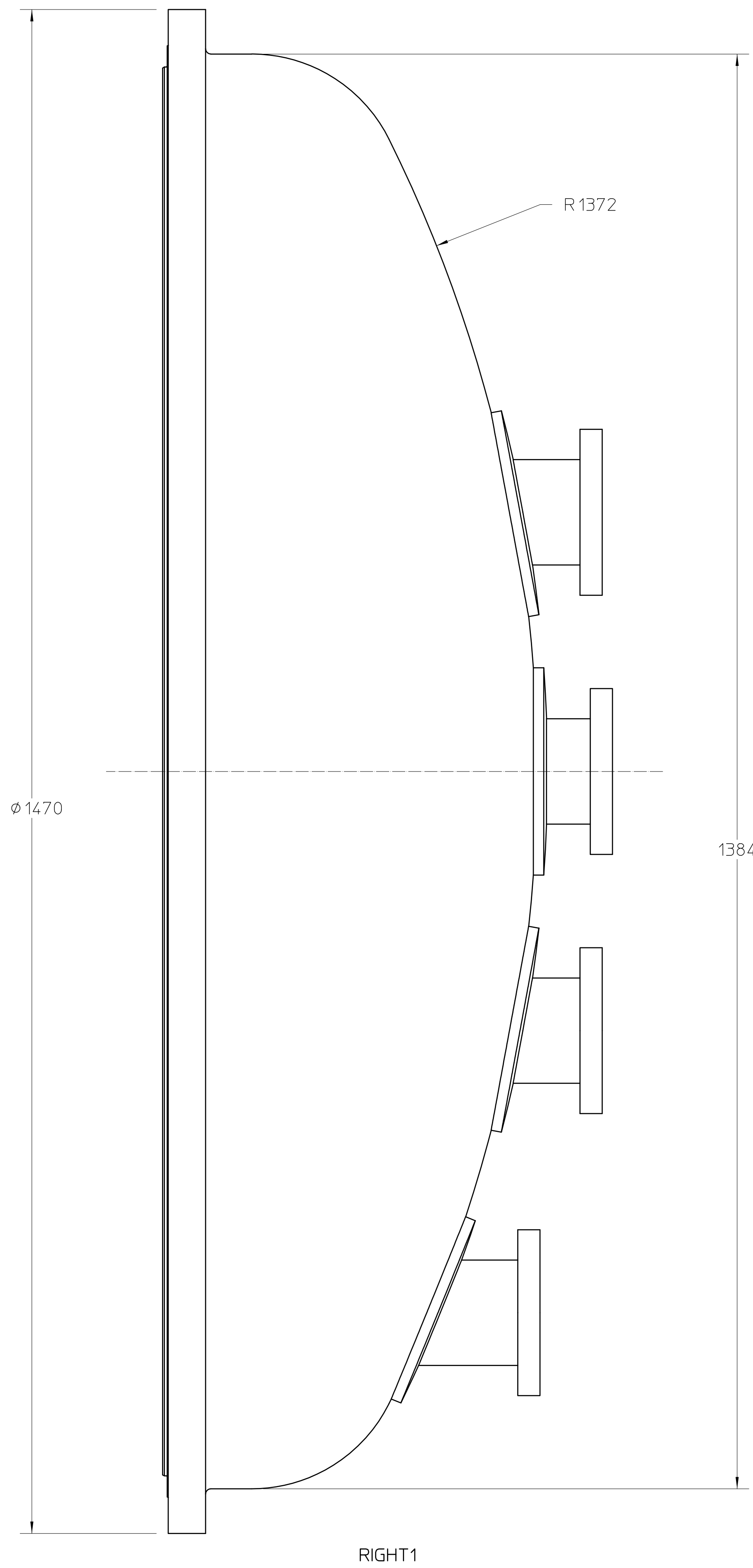
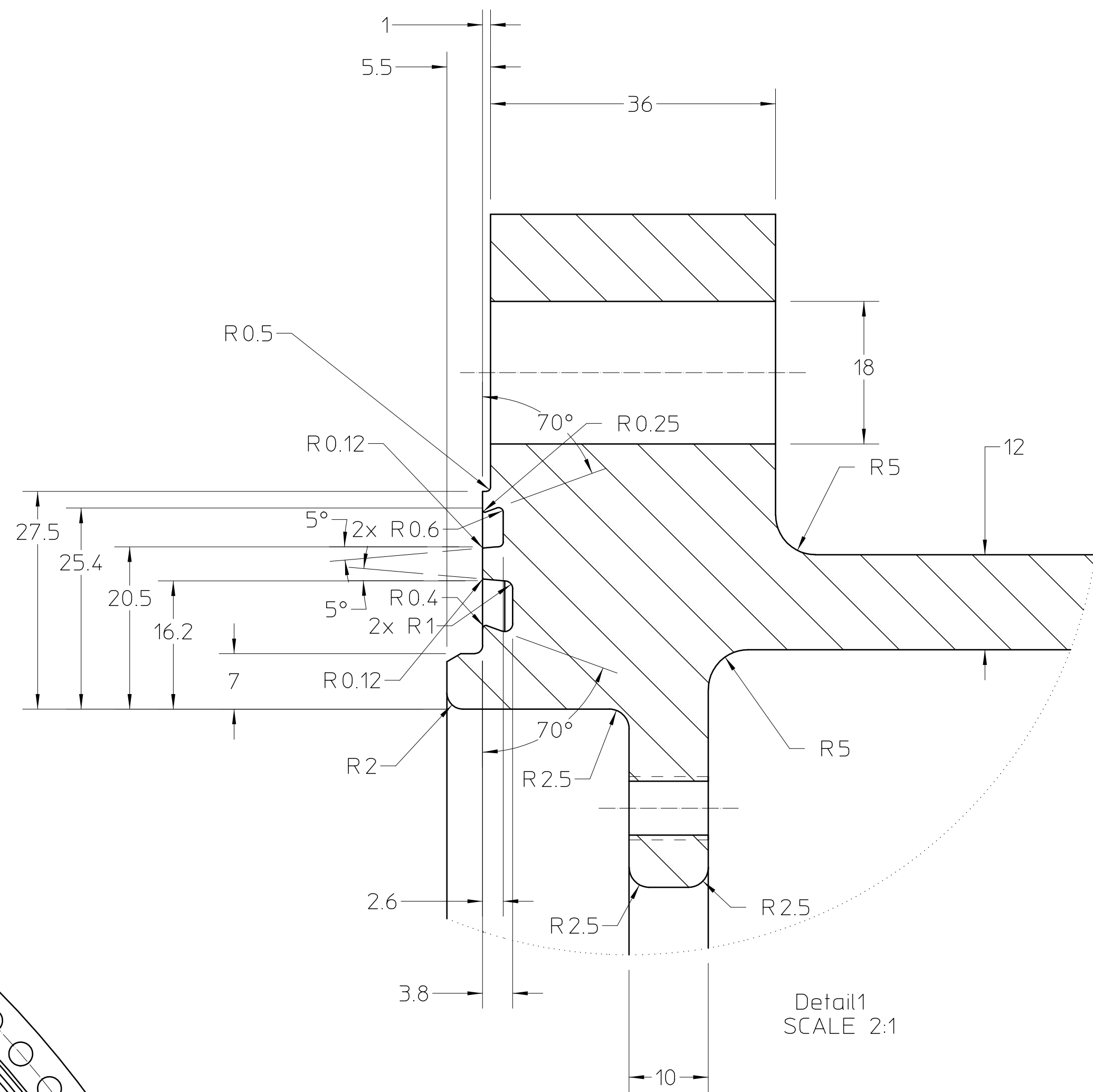
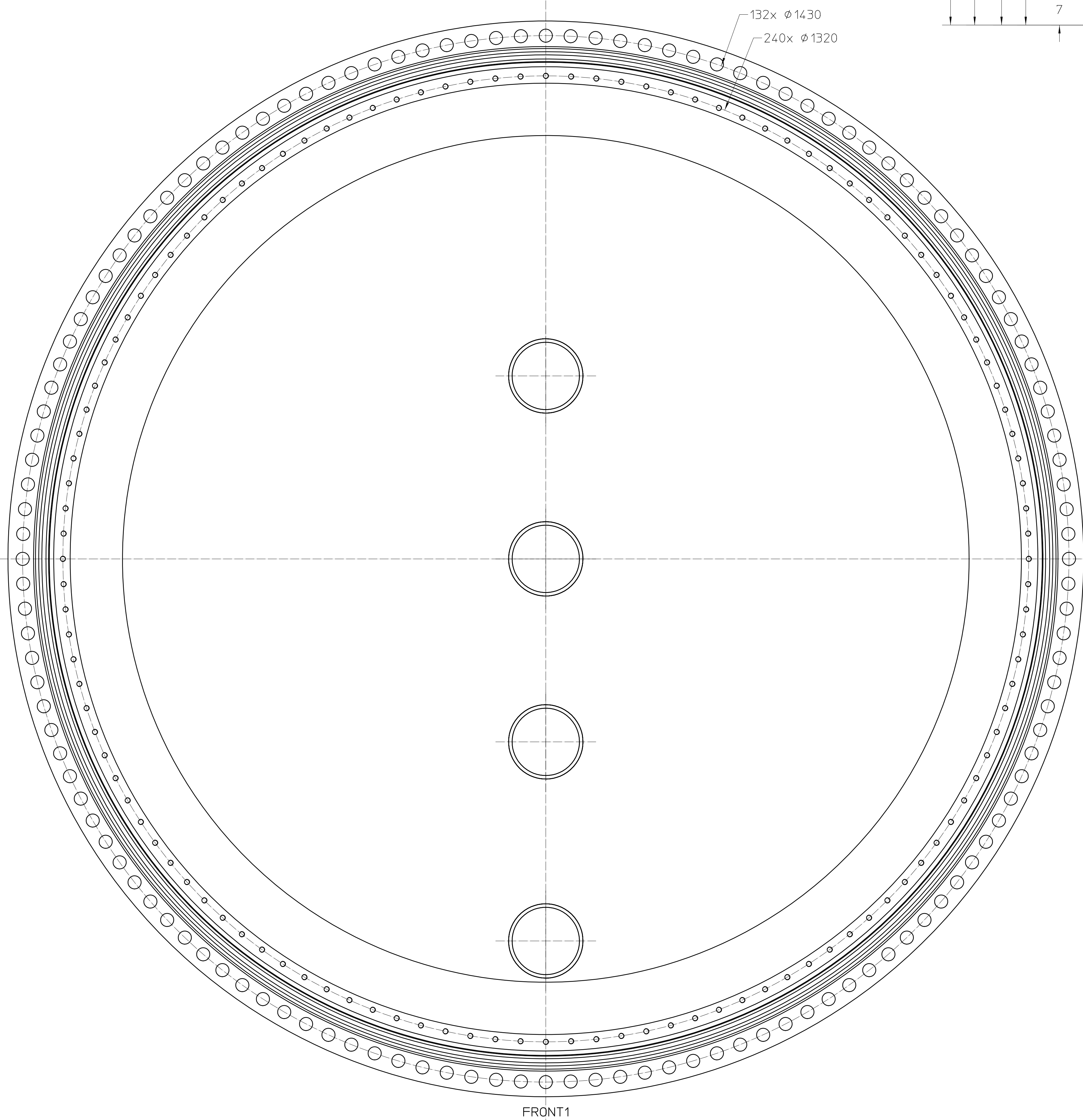
Detail1

Section A-A

BACK1

				SHOWN ON:		UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		ERNEST ORLANDO LAWRENCE	
						FRACTIONS: $\pm 1/64$		PROJECT NUMBER:		BERKELEY NATIONAL LABORATORY	
						ANGLES: $\pm 0.2^\circ$				UNIVERSITY OF CALIFORNIA	
						MACH. SURFS.: $125\sqrt{2}$ METERS				NEXT-100 XENON TIME PROJECTION CHAMBER	
						REF. ASME Y14.5M-1994, THREADS ARE CLASS 2		SCALE: 1:3		PRESSURE VESSEL - VESSEL	
						BREAK EDGES: 016 MAX. ON MACHINED WORK		THIRD ANGLE PROJECTION		HEAD WELDMENT	
						REMOVE BURRS, WELD SPATTER & LOOSE SCALE		SHEET 1 OF 2		SIZE: E	
								DWG NO: 26K591		VER A	
VER	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION							

DRAFT



					UNLESS OTHERWISE SPECIFIED		PROJECT		ERNEST ORLANDO LAWRENCE	
					X+.05 XX+.01 XXX+.005		NAME:		BERKELEY NATIONAL LABORATORY	
					FRACTIONS: + 1/64		PROJECT		UNIVERSITY OF CALIFORNIA	
					ANGLES: + 0.2°		NUMBER:		NEXT-100 XENON TIME PROJECTION CHAMBER	
					MACH. SURFS.: 125 $\sqrt{\text{IN}}$ $\sqrt{\text{METER}}$		SCALE: 1:3		PRESSURE VESSEL - VESSEL	
					REF: ASME Y14.5M-1994, THREADS ARE CLASS 2		THIRD ANGLE		HEAD WELDMENT	
					BREAK EDGES .016 MAX. ON MACHINED WORK		2 OF 2		SIZE E	
					REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		DWG NO: 26K591		VER A	
VER	A	dbshuman			INITIAL VERSION (NO REVISION)					
AUTHOR					CHANGE DESCRIPTION					
APPROVER										
DATE										