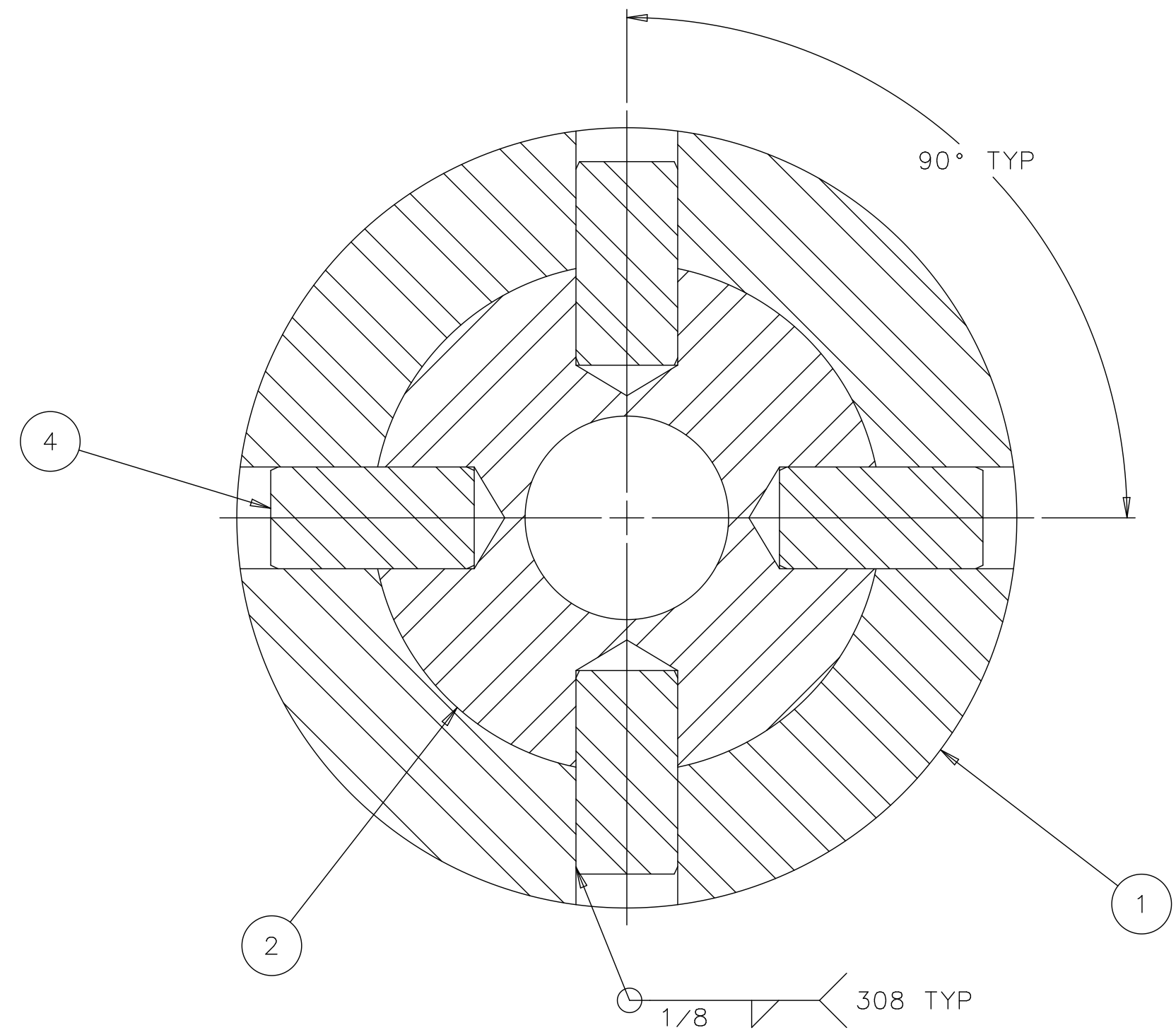
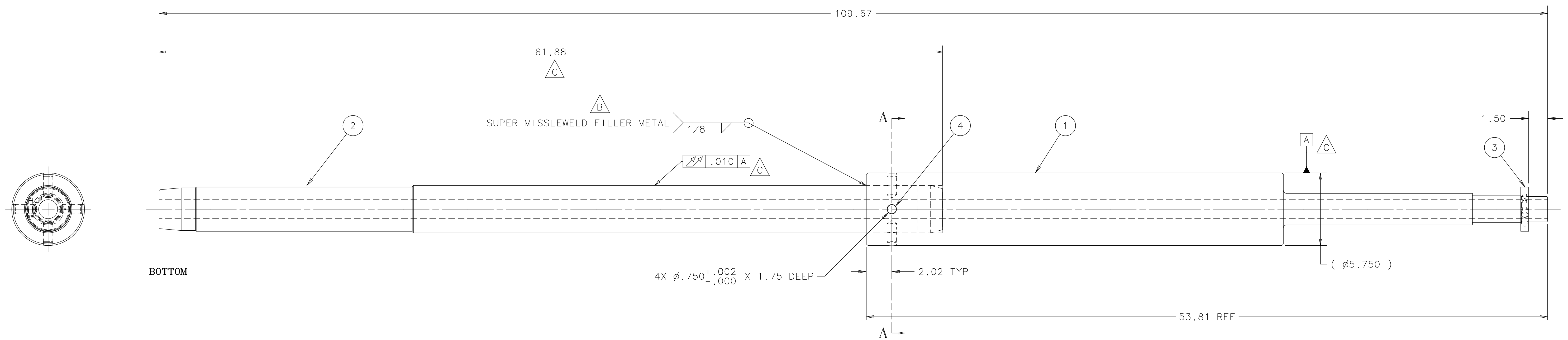


REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE
A	DIM. 53.81 WAS 62.31 DIM 59.88 ADDED	G SMITH	04-SEP-2004
B	NOTE 1 REMOVED, FILLER METAL CHANGED TO SUPER MISSLEWELD FROM INCONEL 62	E VILLEGAS	04-SEP-2004
C	FEATURE CONTROL, NOTE #1 ADDED AND ITEMS 1&2 UPDATED	R. STEWART	03-DEC-2010
		M. MCGEE	03-DEC-2010
		R. STEWART	03-MAR-2011
		J. WILSON	02-MAR-2011



SECTION A-A
SCALE 1:1

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
4	COML	3/4 X 1.50 LG 1117 C.F. STEEL ROUNDS	4
3	COML	STAFFORD THREADED COLLAR #3S200	1
2	MC-427496	LOWER MAIN SHAFT	1
1	MC-427495	UPPER MAIN SHAFT	1

PARTS LIST			
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	E.VILLEGAS	01-DEC-2002
.XX .XXX ANGLES	DRAWN	N.GRINNELL	17-JAN-2003
± .03 ± - ± 1°	CHECKED	W.CYKO	29-MAY-2003
1. BREAK ALL SHARP EDGES .015 MAX.	APPROVED	E.VILLEGAS	29-MAY-2003
2. DO NOT SCALE DRAWING.	USED ON	MD-431011	
3. DIMENSIONS BASED UPON ASME Y14.5M-1994	MATERIAL	SEE PARTS LIST ABOVE	
4. MAX. ALL MACH. SURFACES			
5. DRAWING UNITS: U.S. INCH			

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

PPD/MECHANICAL DEPARTMENT
NUMI, TARGET HALL, TARGET BAFFLE
MAIN SHAFT WELDMENT

SCALE	DRAWING NUMBER	SHEET	REV
1:4	8875.112-MD-427551	1 OF 1	C

CREATED WITH : Ideas12NXSeries GROUP: ACCELERATOR MECH. SUPPT.

NOTES: 1. TOTAL RUNOUT OF POST WELDED ASSEMBLY MUST NOT EXCEED .010".
2. APPROXIMATE WELDMENT WEIGHT = 420 LBS.