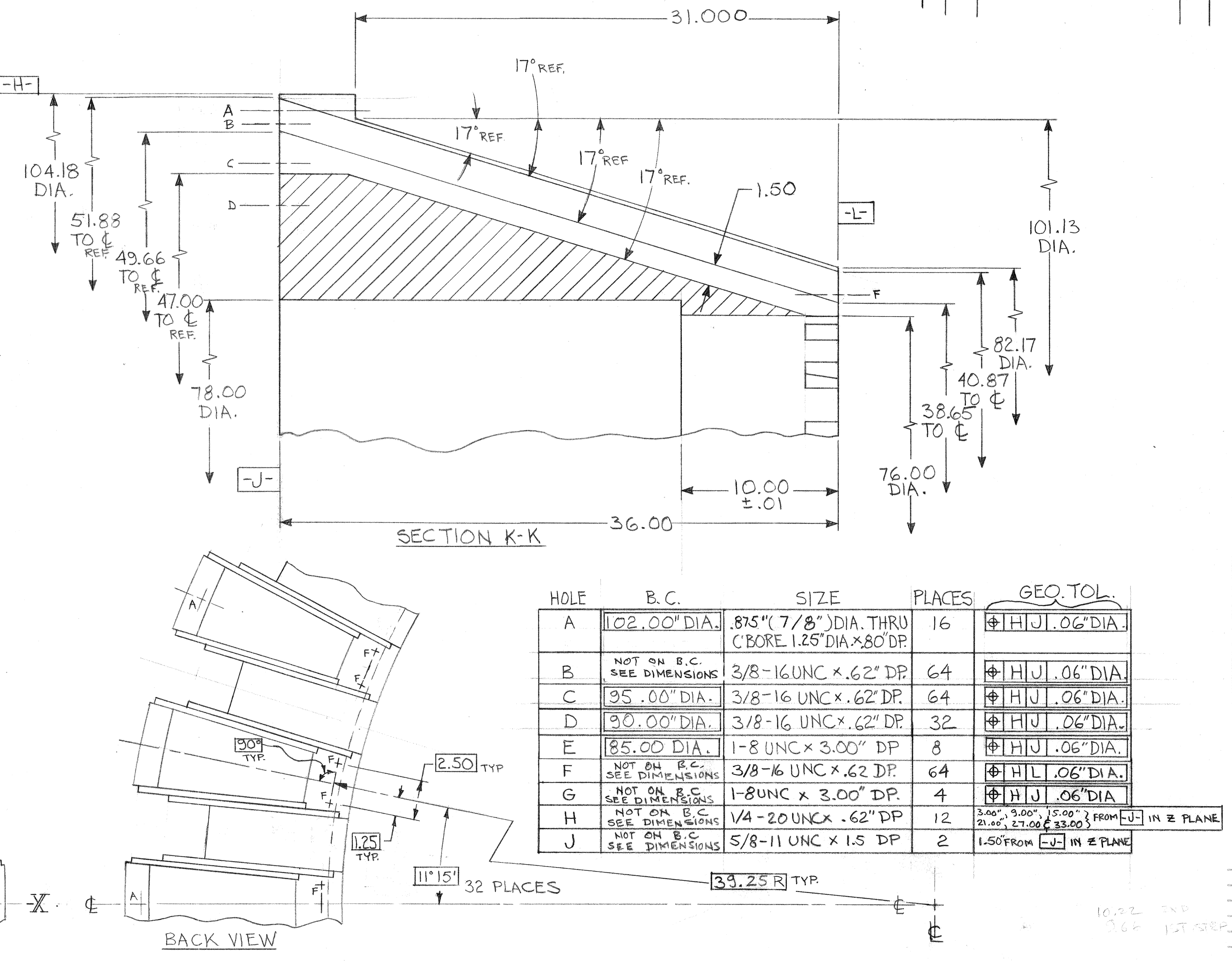
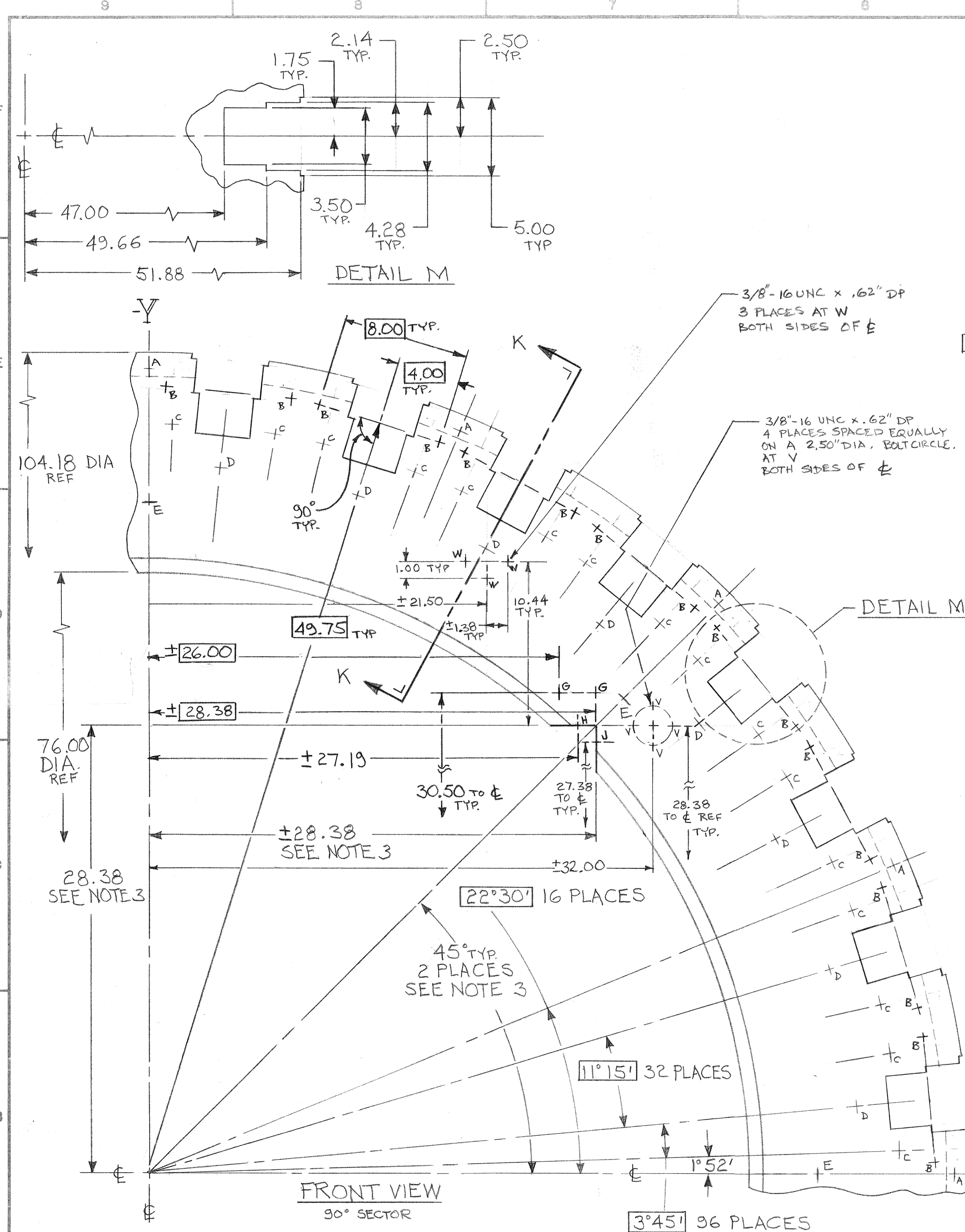




HOLE	B.C.	SIZE	PLACES	GEQ. TOL.
A	102.00" DIA.	.875" (7/8") DIA. THRU C'BORE 1.25" DIA. X .80" DP.	16	±.01 H J .06" DIA. J
B	NOT ON B.C. SEE DIMENSIONS	3/8-16 UNC X .62" DP.	64	±.01 H J .06" DIA. J
C	95.00" DIA.	3/8-16 UNC X .62" DP.	64	±.01 H J .06" DIA. J
D	90.00" DIA.	3/8-16 UNC X .62" DP.	32	±.01 H J .06" DIA. J
E	85.00 DIA.	1-8 UNC X 3.00" DP.	8	±.01 H J .06" DIA. J
F	NOT ON B.C. SEE DIMENSIONS	3/8-16 UNC X .62 DP.	64	±.01 H L .06" DIA. J
G	NOT ON B.C. SEE DIMENSIONS	1-8 UNC X 3.00" DP.	4	±.01 H J .06" DIA. J
H	NOT ON B.C. SEE DIMENSIONS	1/4-20 UNC X .62" DP.	12	3.00", 9.00", 15.00" FROM J- IN Z PLANE 21.00", 27.00", 33.00"
J	NOT ON B.C. SEE DIMENSIONS	5/8-11 UNC X 1.5 DP.	2	1.50" FROM J- IN Z PLANE

(23) INNER SHOWER COUNTER COLLAR
 SCALE : 1:4
 MAT'L : LOW CARBON STEEL
 QTY. : 2 REQ'D
 WT. : 16,800 lbs.

1. BREAK ALL SHARP EDGES 45° X .03".
2. FINISH ON ALL MACHINED SURFACES = 500 μ INCH.
3. NOTCH ON I.D. AT 45° APPEARS 2 TIMES TOTAL, (EACH ITEM) 90° APART.
4. ALL TAPPED HOLES TO BE CLASS 2B OR BETTER.
5. BOTTOM OF ANGLED SLOTS AND LEDGES MAY BE SCALLOPED WITH TOOL CUTTER AXIS PERPENDICULAR TO AXIS OF SYMMETRY. TOLERANCE ±.06 FROM NOMINAL ON BOTTOM CENTER & LEDGES, ±.13 IN BOTTOM CORNERS.
6. HOLES G, H AND J ARE SYMMETRIC ABOUT THE VERTICAL ϕ IN THE FRONT VIEW.

NOTES:

D 6052-303		D 6052-303		D 6052-303	
ITEM	QTY.	DESCRIPTION	REMARKS	REV.	
CORNELL UNIVERSITY, ITHACA, NY LABORATORY OF NUCLEAR STUDIES CLEO II - MAGNET YOKE, MK 4 INNER SHOWER COUNTER COLLAR					
DRAWN BY		DATE		SCALE	
TMK		1/31/86		1:4	

REV.	DATE	DESCRIPTION	BY
A	5/5/86	ADDED E HOLES AND NOTES 4 & 5	TMK
B	3/4/87	1.50" WAS 1.25" 31.000" WAS 31.00" ADDED HOLES F, G, H, J AND GEN NOTE #6. CHANGED POSITION OF C HOLES	TMK
C	3/1/87	CHANGED PLACEMENT OF F HOLES. ADDED X-Y COORDINATE LABELS TO FRONT VIEW	TMK
D	5/2/88	ADDED V AND W HOLES	TMK