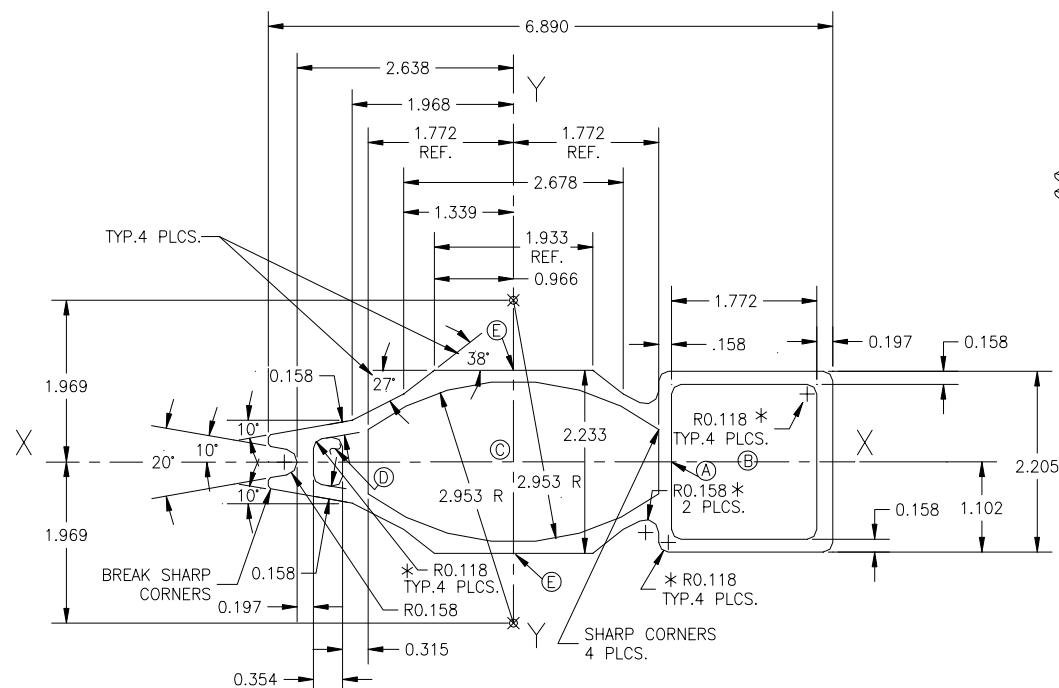
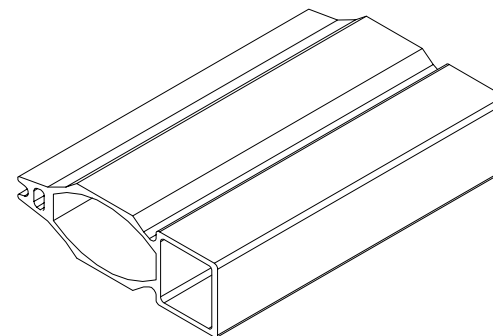


REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APPROVED BY
A		EXTENDED SIDE OF EXT. FOR HTR. MTG.	9-9-76	NR
B		CHANGED SCALE OF MAGNET GAP TO .62 MM	10-15-76	NR
C		"X" & "Y" AXIS ADDED	11-3-76	NR
D		REDRAWN USING MECHANICAL DESKTOP. WAS "R" SIZE DRAWING. D.M.F.	8-12-98	Y.L.



INCH/METRIC CONV.	
INCH	MM
.118	3
.158	4
.197	5
.315	8
.354	9
.984	25
1.102	28
1.339	34
1.772	45
1.969	50
2.205	56
2.638	67
2.677	68
2.953	75
6.890	175

C	6040-062
SHT. NO. 1	CONT. ON FIN

NOTES:

- 1.) MATERIAL - CLASS III ALUMINUM 6061-T4.
EXTRUSION LENGTH PER ORDER.
- 2.) TOLERANCES AS PER STANDARDS OF ALUMINUM ASSOCIATION.
- 3.) DIMENSIONS ARE IN INCHES. SEE CONVERSION CHART ON THIS DRAWING.
- 4.) * ± 0.020 TOLERANCE ON THESE RADII.
- 5.) (A) THRU (E) DESIGNATE AREAS OR POINTS REFERENCED IN THE SPECIFICATION.

ITEM	DWG. NO.	DESCRIPTION	G1	G2	G3	REMARKS	REV		
			QUANTITY						
PLOT FILE DATE OCTOBER 19, 1998									
CAD FILE NAME C-6040-062-01D									
PRINT DISTR.	UNLESS OTHERWISE SPECIFIED		Cornell University Floyd R. Newman Laboratory of Nuclear Studies - Ithaca, NY 14853-5001						
CR-1	DIMENSIONS ARE IN INCHES								
MB-1	TOLERANCES ON:								
DHR-1	.001± SEE NOTE #2								
RL-1	FRACTIONS		EXTRUSION — VACUUM CHAMBER						
11x17	ANGLES								
NM-1	ALL SURFACES								
CHECKED BY N.Mistry			DRAWN BY	DRAWN FOR	DATE	SCALE	C	6040-062	REV
APPROVED BY N.Mistry			RLB	N.Mistry	5-28-76	FULL		SH. NO. 1 CONT. IN FIN.	D