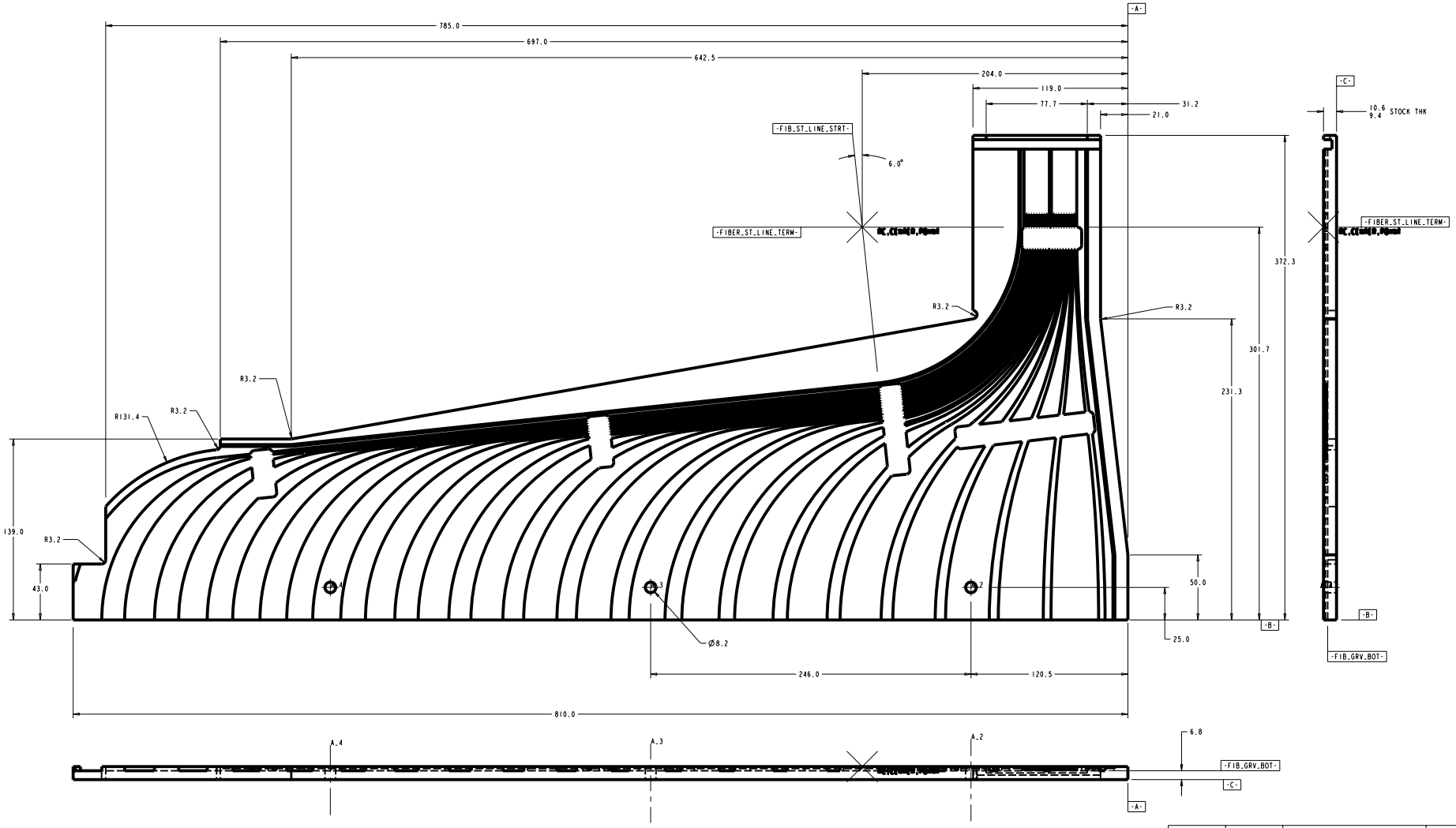
REV	DESCRIPTION	DATE
0	PRODUCTION RELEASE	6/21/00



TOLERANCES		ORIGINATOR	T. R. Chase	02-Mar-00
.X	±0.1	DRAWN BY	T. R. Chase	02-Mar-00
.XX	±0.02	CHECKED		
.XXX	±0.005	APPROVED		
ANGLES	±0.5	USED ON: Perpendicular manifolds		

Main Injector Neutrino Oscillation Search

UNIVERSITY OF MINNESOTA

Perpendicular Manifold, Straight Out Snout, Right Hand

Model Type:	Model File Name:	Drawing File Name:
PART	MANIF_PERP_ST_RH	MANIF_PERP_ST_RH
Scale: 1.000:1	Drawing Number: 2.2.3.3.1.3.4.1	Revision: 0 / Sheet: 1 of 5

Finish

All dimensions are in mm unless specified otherwise

NOTES	
1	MATERIAL: 10 MM THICK BLACK "INTEFOAM SR" OR EQUIVALENT (4 FT X 8 FT STOCK PROVIDED BY CUSTOMER)
2	LEFT HAND MANIFOLD IS MIRROR IMAGE ABOUT DATUM -A-
3	SURFACE ABNORMALITIES DUE TO TRIMMING MUST FALL WITHIN PART DIMENSIONAL SPECIFICATIONS
4	CLEAN MACHINING RESIDUE FROM MANIFOLD CHANNELS
5	SURFACES MUST BE UNCONTAMINATED BY SILICONE OR OIL
6	NO SIGNIFICANT WARPAGE
7	PRODUCTION QUANTITIES: 1225 - RIGHT HAND; 1225 - LEFT HAND