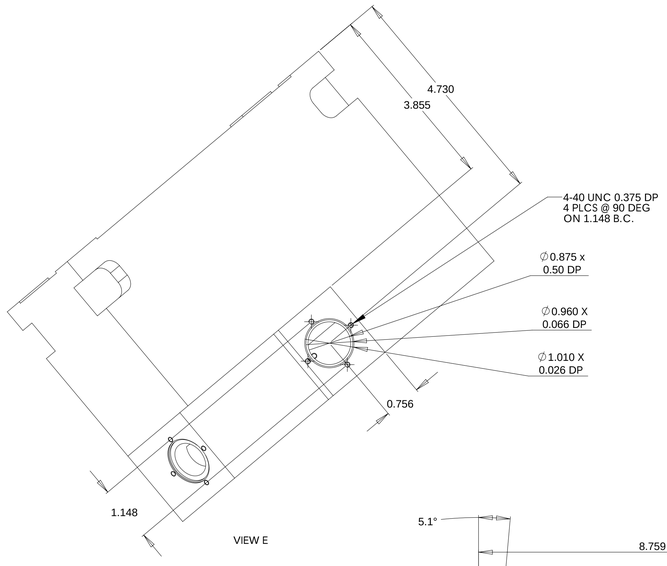
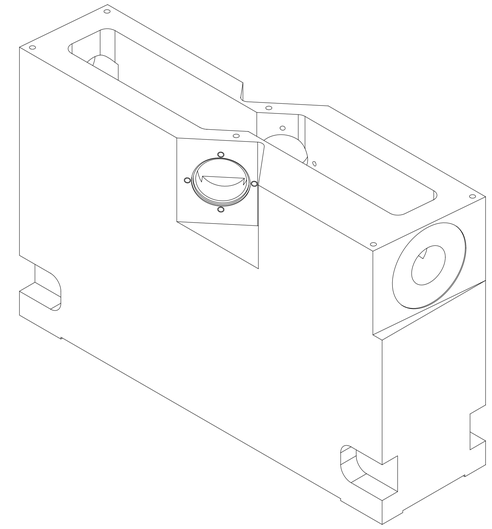
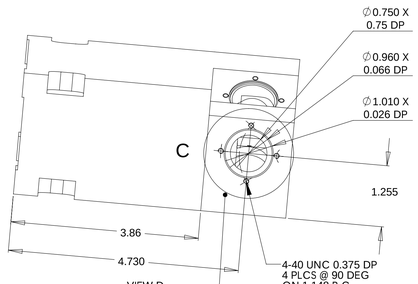
REV.	DATE	DCN #	DRAWING TREE #
A	10/18/05	E050270-00	
B	12/9/05	E050334-00	
C	12/13/05	E050336-00	

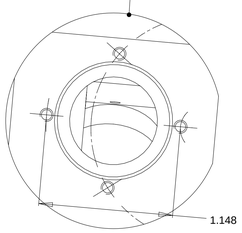


VIEW E

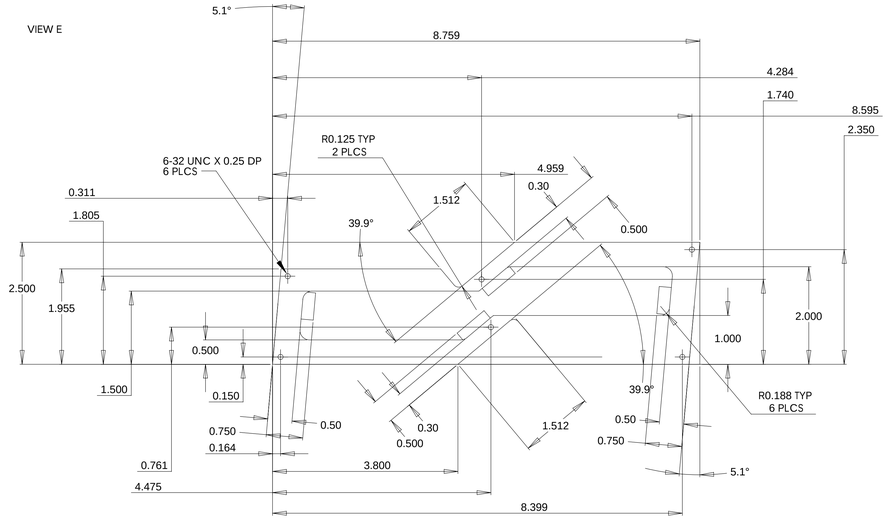


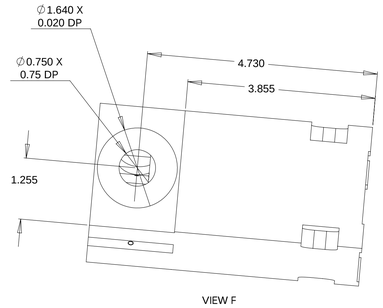


VIEW D

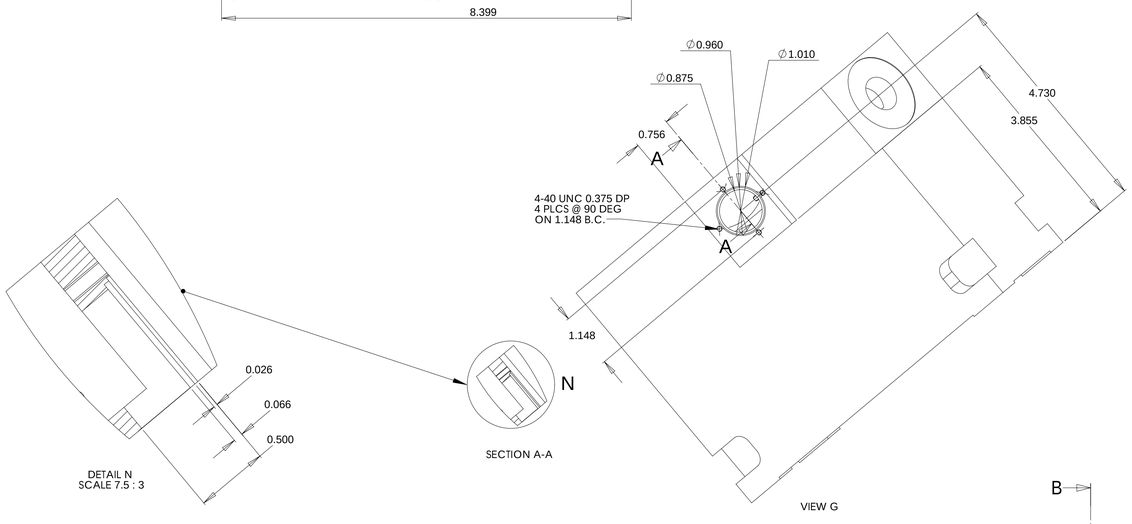


DETAIL C
SCALE 2 : 1





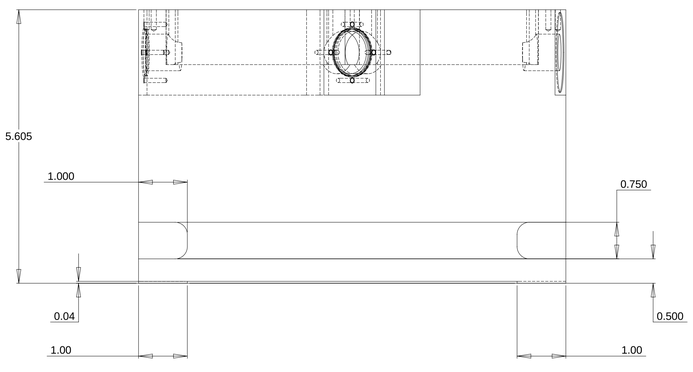
VIEW F

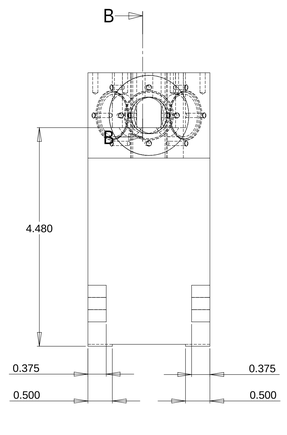


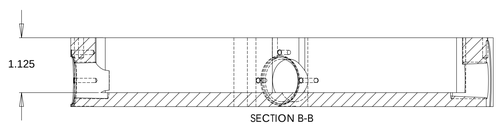
VIEW G

DETAIL N
SCALE 7.5 : 3

SECTION A-A







SECTION B-B

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING.
2. REMOVE ALL SHARP EDGES, R10 MAX.
3. ALL MACHINING FLUIDS SHALL BE FREE OF CHLORINE, SULFUR, SULFUR- CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)

④ SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER, REVISION ON NOTED SURFACE OF PART AND SERIAL NUMBER. (DRAWING NUMBER- SERIAL NUMBER) START AT 001 FOR THE FIRST PART AND INCREMENT FOR EACH ADDITIONAL USE. DT HIGH CHARACTERS. A VIBRATORY TOOL MAY BE USED. EXAMPLE D020188-00

SH 001

DIMENSIONS ARE IN INCHES

TOLERANCES:
XX ± 0.01
XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL: copper

FINISH: 64 µ inch

	NAME	DATE
DRAWN	M. R. SMITH	10/18/05
CHECKED		
APPROVED		

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: 40 METER IFO
SUB-SYSTEM: OMC
NEXT ASSY:
PART NAME: BODY OMC

SIZE: E | DWG. NO.: D050369-C | REV.: C

SCALE: 2.5 | PROJECTION: | SHEET 1 OF 1