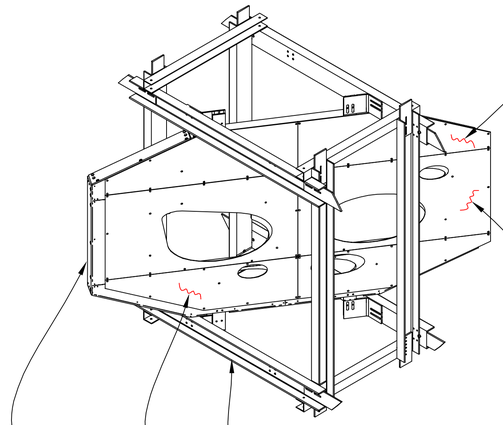
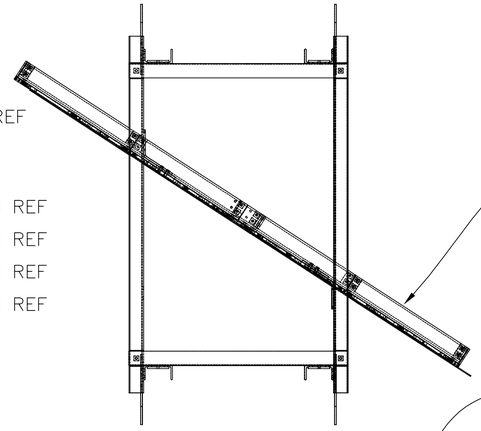
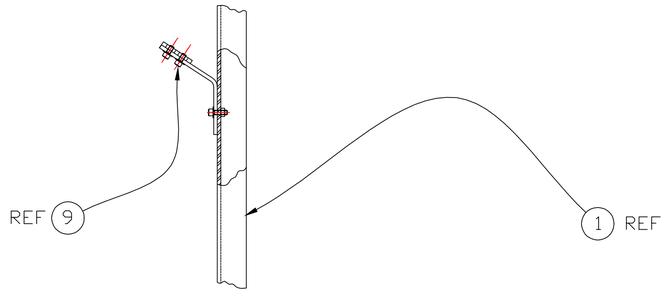
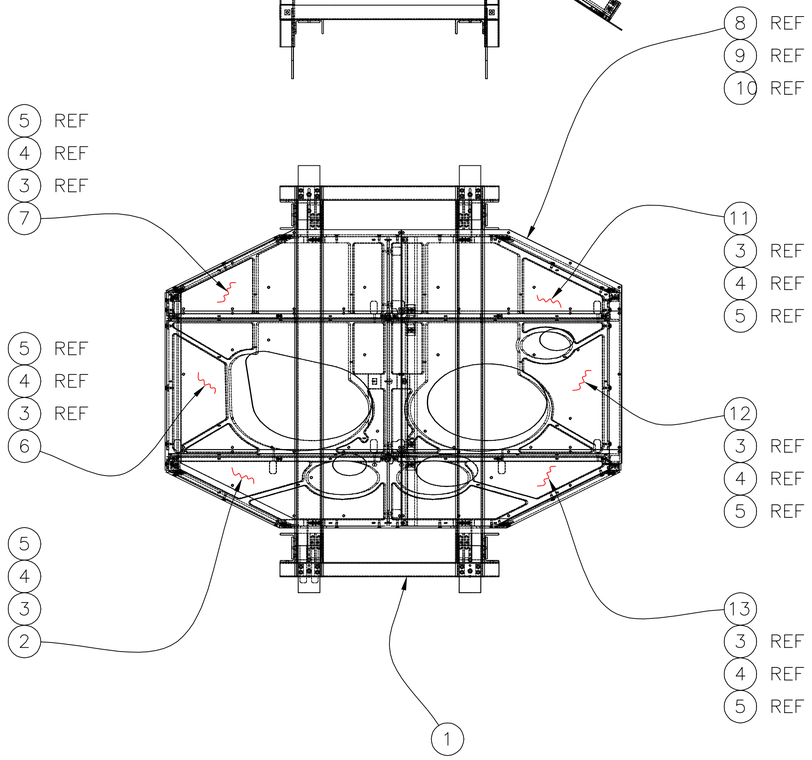
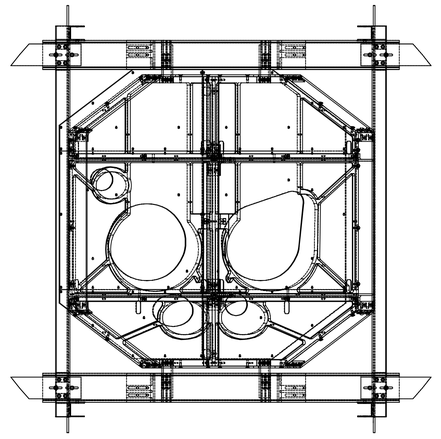


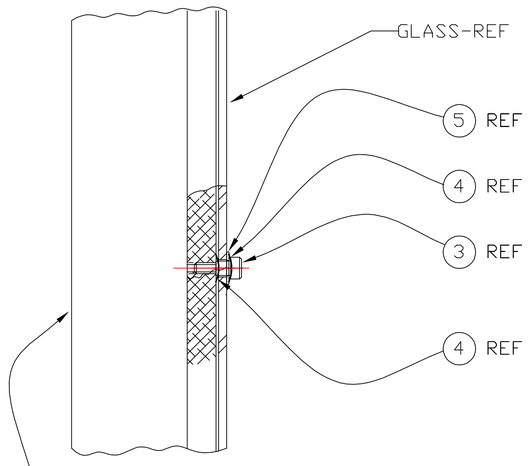




TYPICAL ASSEMBLY AT POINT OF GLASS SUPPORT ASSEMBLY AND OUTER FRAME ASSEMBLY







TYPICAL ASSEMBLY AT POINT OF GLASS SUPPORT ASSEMBLY AND GLASS PLATES

REF	QTY	PART OR DRWG NO.	DESCRIPTION	MATERIAL
13	1	D990498-A	GLASS PLATE #6	-
12	1	D990496-A	GLASS PLATE #4	-
11	1	D990494-A	GLASS PLATE #2	-
10	8	McMaster-Carr #92141A030	FLAT WASH 5/16 NOM id	STAINLESS STEEL
9	8	McMaster-Carr #92196A580	SHCS 5/16-18 x 5/8 LG	STAINLESS STEEL
8	1	D990350-A	GLASS SUPPORT ASSEMBLY, ITM-Y/ETM	-
7	1	D990493-A	GLASS PLATE #1	-
6	1	D990495-A	GLASS PLATE #3	-
5	76	BOKERS INC. #999	FLAT WASH .263 id x .560 od x .040 thk	STAINLESS STEEL
4	152	McMaster-Carr #9716K77	CURV'D SPRING .26id x .49od x .063 thk	STAINLESS STEEL
3	76	McMaster-Carr #94035A534	SHLD SCR 1/4 DIA x 1/4 LG/#10-32 THD	STAINLESS STEEL
2	1	D990497-A	GLASS PLATE #5	-
1	1	D990339-A	OUTER SUPPORT ASSEMBLY, ITM-Y	-

PARTS AND MATERIAL LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ±
ANGULAR ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

INSIDE RADII
FINISHED SURFACE RMS
BREAK OUTSIDE CORNERS
REMOVE ALL BURRS

MATERIAL: | HEAT TREAT: | FINISH:

USED ON: | NEXT ASS'Y: D980220

DWG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

REV	DESCRIPTION	DCN NUMBER		APPR'D	CHECK	DRWN	DATE
A	RELEASE	E000098	-	-	-	KABOT	3-4-00

ISSUE DESCRIPTION

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

ARM CAVITY BAFFLE, HANFORD SITE, ITM-Y ASSEMBLY

CAD FILE	SIZE	DWG. NO.
990348A.dwg	D	D990348-A
SCALE NTS		SHEET 1 OF 1