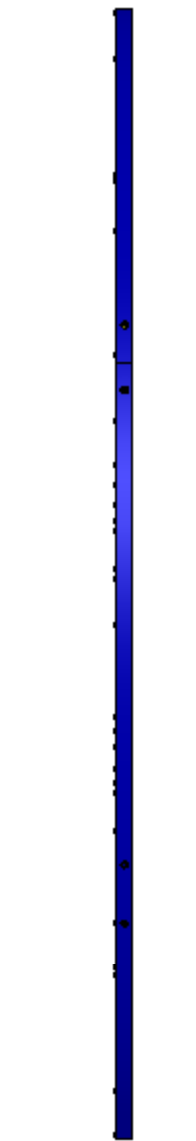
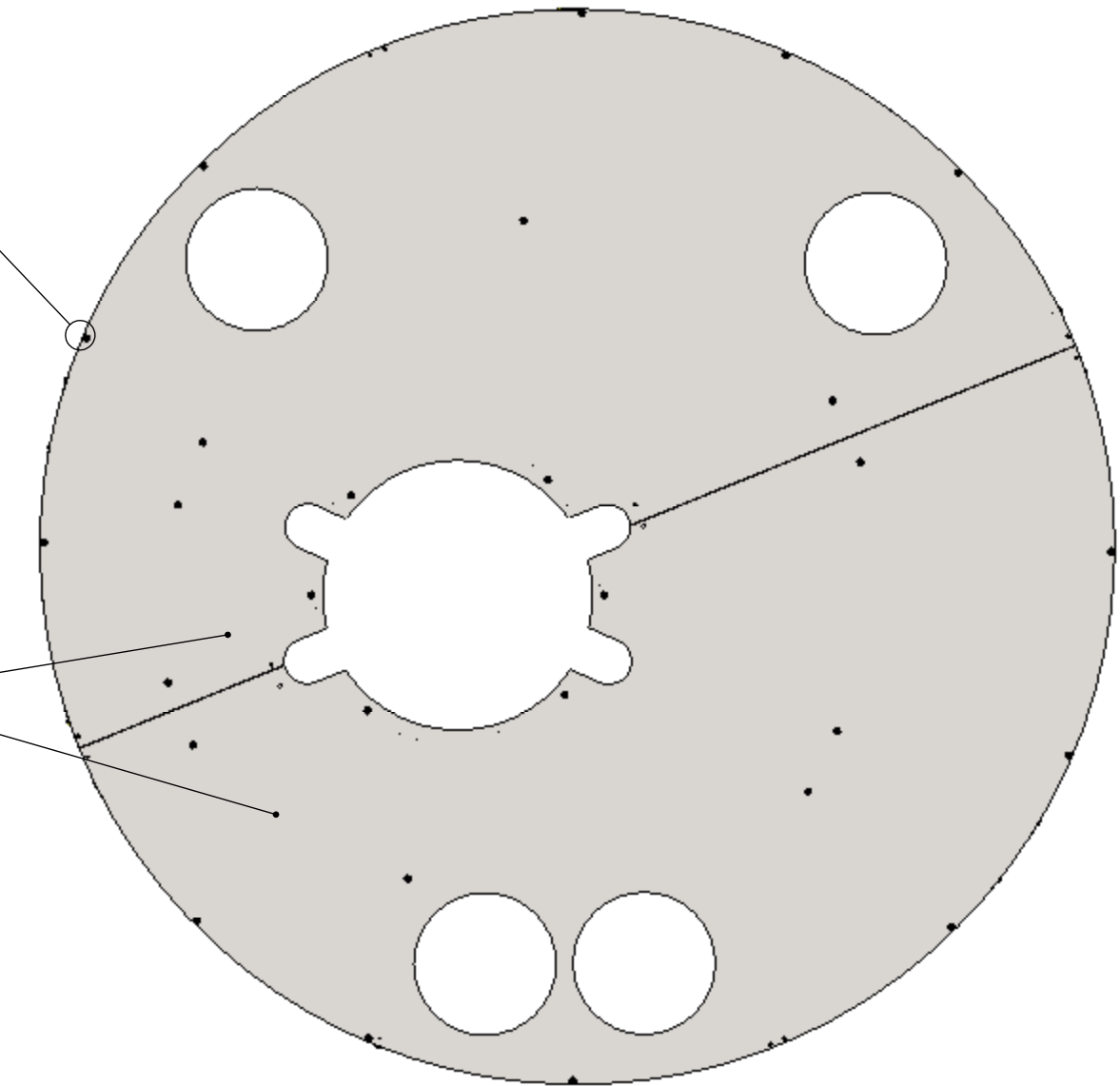
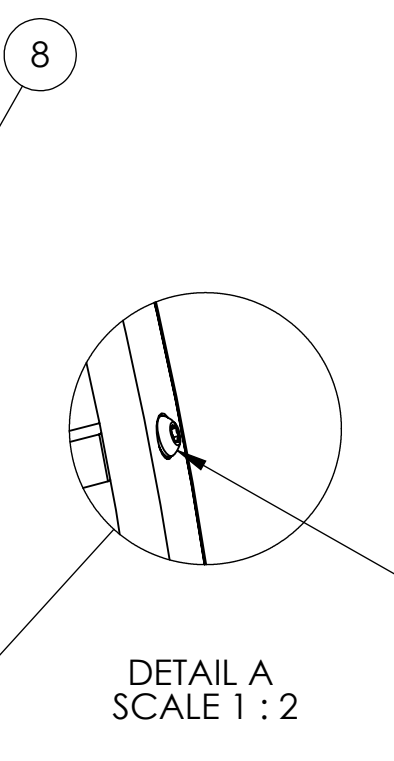
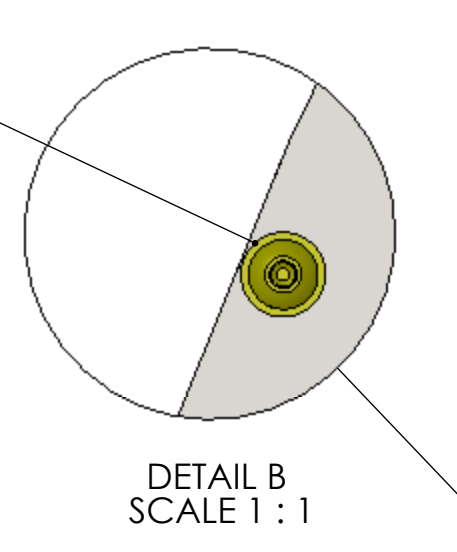
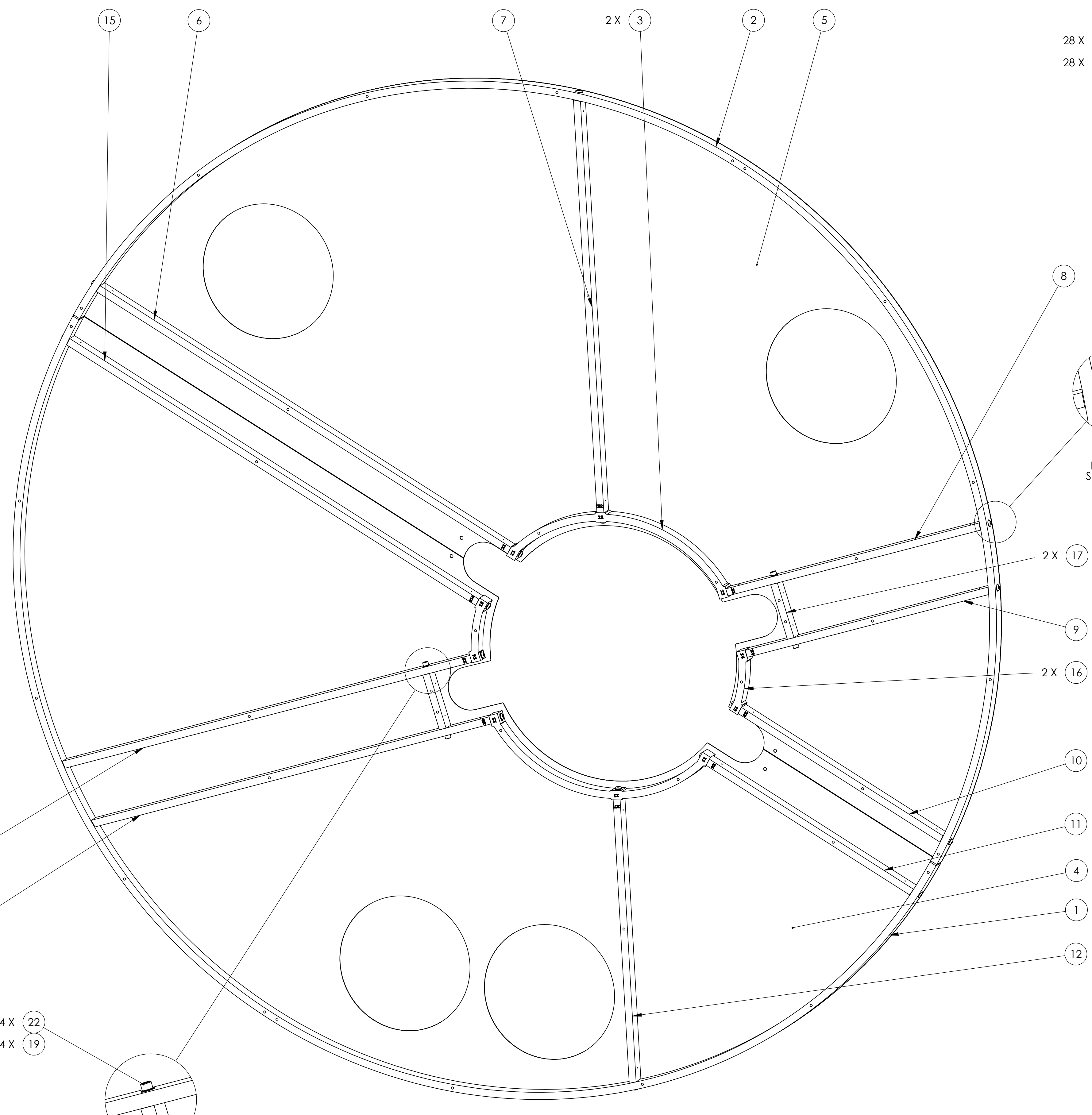


REV.	DATE	DCN #	DRAWING TREE #
v1	8 AUG 2011	E1100088-v1	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
22	C-2014-N	SOCKET HEAD CAP SCREW, SHC, 1/4-20 X 7/8"	18-8 SSSL	4		4
21	BU-2016_N	BUTTON HEAD SOCKET HEAD CAP SCREW, 1/4-20 x 1" L	18-8 SSSL	20		20
20	BU-1010-N	BUTTON HEAD SOCKET CAP SCREW, #10-32, 5/8" L	18-8 SSSL	28		28
19	WF-25	WASHER 1/4, U-C COMPONENTS	18-8 SSSL	14		14
18	WF-10	WASHER #10, U-C COMPONENTS	18-8 SSSL	28		28
17	D1101488	HALF PLATE BRACE	6061-T6 Al	2		2
16	D1101432	SIDE INNER RING	6061-T6 Al	2		2
15	D1101440	SPOKE 10	6061-T6 Al	1		1
14	D1101441	SPOKE 9	6061-T6 Al	1		1
13	D1101442	SPOKE 8	6061-T6 Al	1		1
12	D1100016	SPOKE 7	6061-T6 Al	1		1
11	D1003397	SPOKE 6	6061-T6 Al	1		1
10	D1101444	SPOKE 5	6061-T6 Al	1		1
9	D1100008	SPOKE 4	6061-T6 Al	1		1
8	D1100010	SPOKE 3	6061-T6 Al	1		1
7	D1100014	SPOKE 2	6061-T6 Al	1		1
6	D1003396	SPOKE 1	6061-T6 Al	1		1
5	D1003388	MANIFOLD FLAT BAFFLE, UPPER PLATE_ETM XY	18 GAUGE 304 SSSL	1		1
4	D1003389	MANIFOLD FLAT BAFFLE, LOWER PLATE_ETM XY	18 GAUGE 304 SSSL	1		1
3	D1003387	INNER RING_F ETMX	6061-T6 Al	2		2
2	D1003385	UPPER BAFFLE RING	6061-T6 Al	1		1
1	D1003386	LOWER BAFFLE RING	6061-T6 Al	1		1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:  
 .XX ± .06  
 .XXX ± .010

ANGULAR ± 1.0°

MATERIAL: N/A

FINISH:

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

PART NAME: **FLAT BAFFLE ASSY\_F ETM Y**

DESIGNER: TQ. NGUYEN 22 DEC 2010 SIZE: D DWG. NO.: D1003384 REV.: v1

DRAFTER: TQ. NGUYEN 12 JAN 2011

CHECKER: M. SMITH

APPROVAL: C. TORRIE

SCALE: 1:4 PROJECTION: SHEET 1 OF 1

D1003384.dwg: Manifold Flat Baffle, Subassembly of Baffle\_F ETM Y, Part PDM REV: X-073, DRAWING PDM REV: X-020