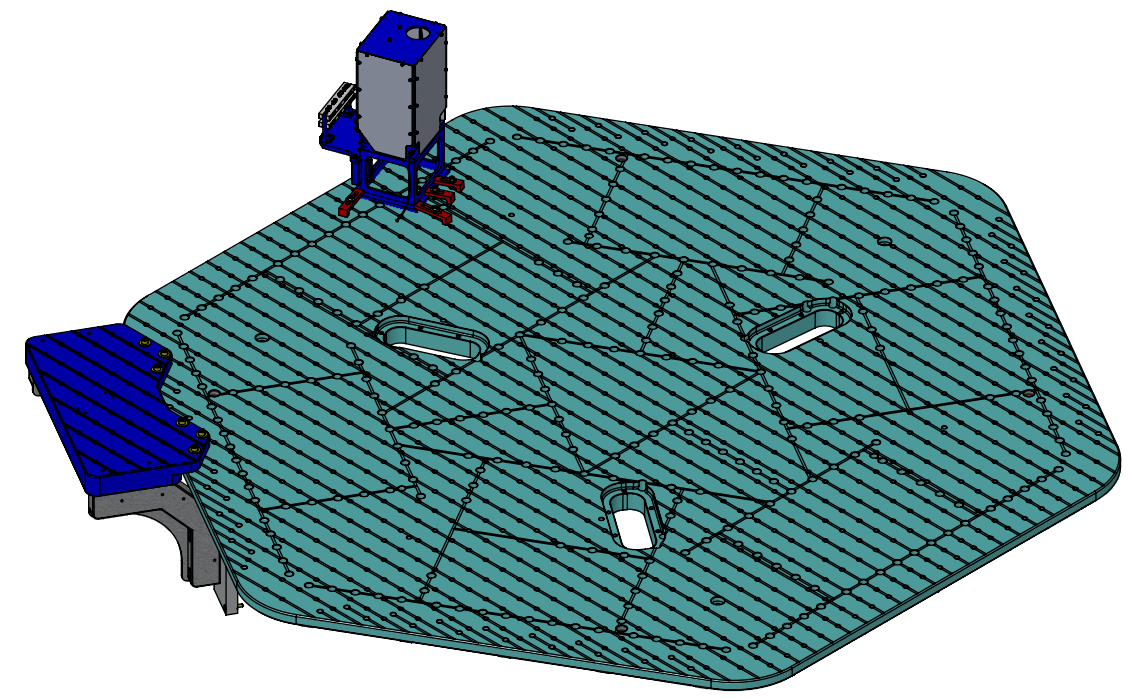
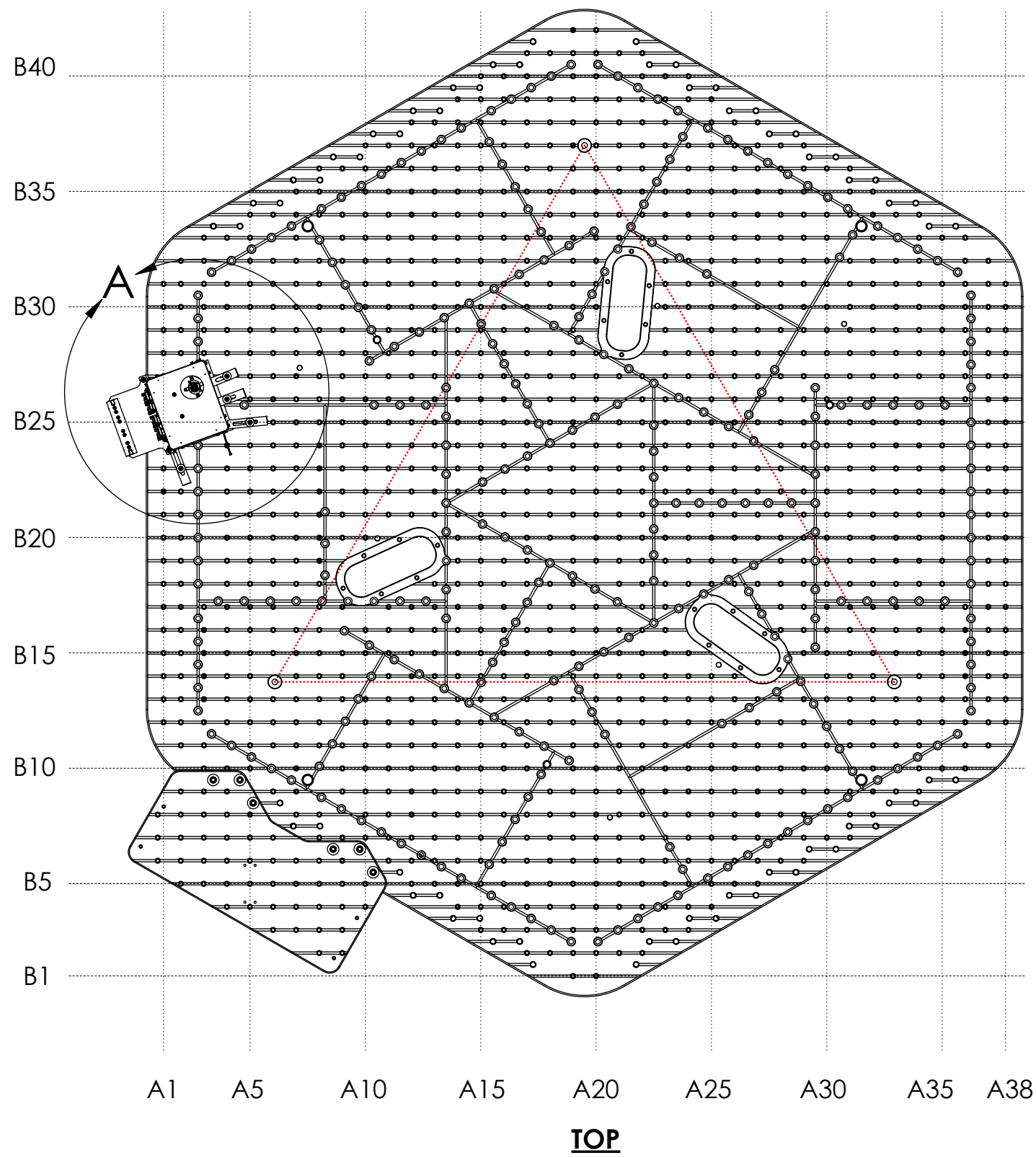


D1101410 AdvLIGO IO HAM2-L1, XYZ Local CS for IO PSL PD Assembly, PART PDM REV: X-024, DRAWING PDM REV: X-007

REV.	DATE	DCN #	DRAWING TREE #
v1	31 AUG 2011	-	-
v4	15 SEP 2014	E1400366-x0	-
v5	29 MAR 2016	E1600095-x0	-



ISO VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
7	97345A567 McMASTER-CARR	SCREW, 1/4-20 X 7/16 LG., X 5/16 SHANK	2
6	D1300901	D1300901 ALIGO, HAM2 H1/L1 IO PD ASSY., INSTALLATION PLATE	1
5	78062 HOLO-KROME	SCREW, SHC, 1/4-20 X 1.00 LG.	4
4	MS15795-811	WASHER, FLAT, 1/4	4
6	D1100640-03	AdvLIGO HAM Optics Table Dog Clamp SOS Suspension .375L	2
2	D1100640-01	AdvLIGO HAM Optics Table Dog Clamp SOS Suspension .375S	2
1	D1101059 (LLO)	AdvLIGO, IO, PSL ISS PD ASSEMBLY.	1

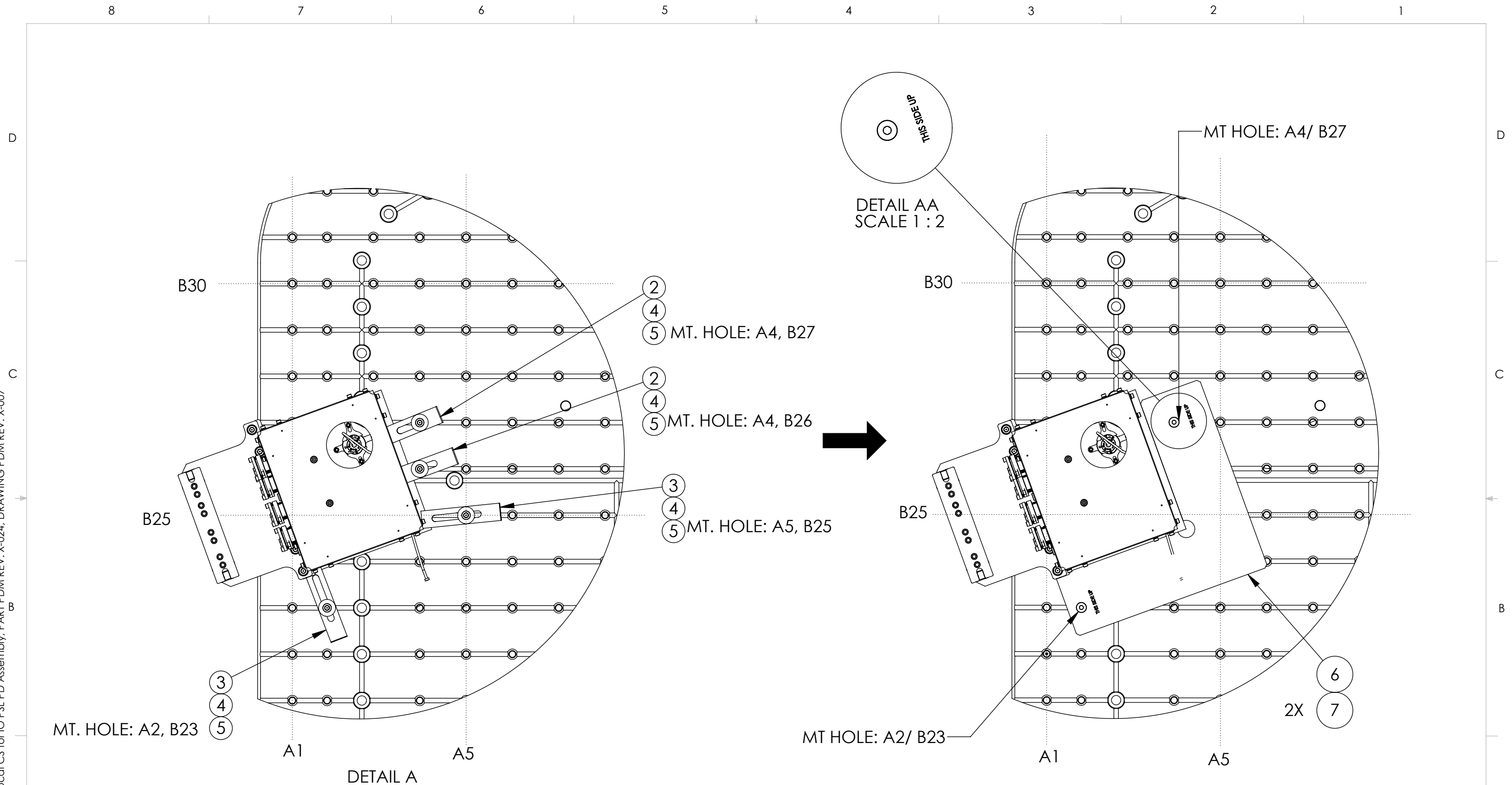
2. REFER TO DOCUMENT D1101296 FOR OPTICAL TABLE HOLE TABULATION CONVENTION.

1. REFER TO G1000125 FOR ISI NAMING AND ORIENTATION CONVENTION.

NOTES: UNLESS OTHERWISE SPECIFIED.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				PART NAME AdvLIGO IO HAM2-L1, XYZ Local CS for IO PSL PD Assembly									
MATERIAL		FINISH		NEXT ASSY		SYSTEM ADVANCED LIGO		SUB-SYSTEM I/O		DESIGNER E.SANCHEZ		DATE 31 AUG 2011		SIZE DWG. NO. B D1101410		REV. v5	
N/A		N/A μinch		D0900365						CHECKER SEE DCC		SEE DCC		SCALE: 1:12		PROJECTION:	
SHEET 1 OF 2																	

D1101410 AdvLIGO IO HAM2-L1, XYZ Local CS for IO PSL PD Assembly, PART PDM REV: X-024, DRAWING PDM REV: X-007



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
7	97345A567 McMASTER-CARR	SCREW, 1/4-20 X 7/16 LG., X 5/16 SHANK	2
6	D1300901	D1300901 ALIGO, HAM2 H1/L1 IO PD ASSY., INSTALLATION PLATE	1
5	78062 HOLO-KROME	SCREW, SHC, 1/4-20 X 1.00 LG.	4
4	MS15795-811	WASHER, FLAT, 1/4	4
3	D1100640-03	AdvLIGO HAM Optics Table Dog Clamp SOS Suspension .375L	2
2	D1100640-01	AdvLIGO HAM Optics Table Dog Clamp SOS Suspension .375S	2
1	D1101059 (LLO)	aLIGO, IO, PSL ISS PD ASSEMBLY.	1

INSTALLATION PLATE DETAIL

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SIZE DWG. NO.	REV.
B	v5
SCALE: 1:4 PROJECTION:	SHEET 2 OF 2

8 7 6 5 4 3 2 1