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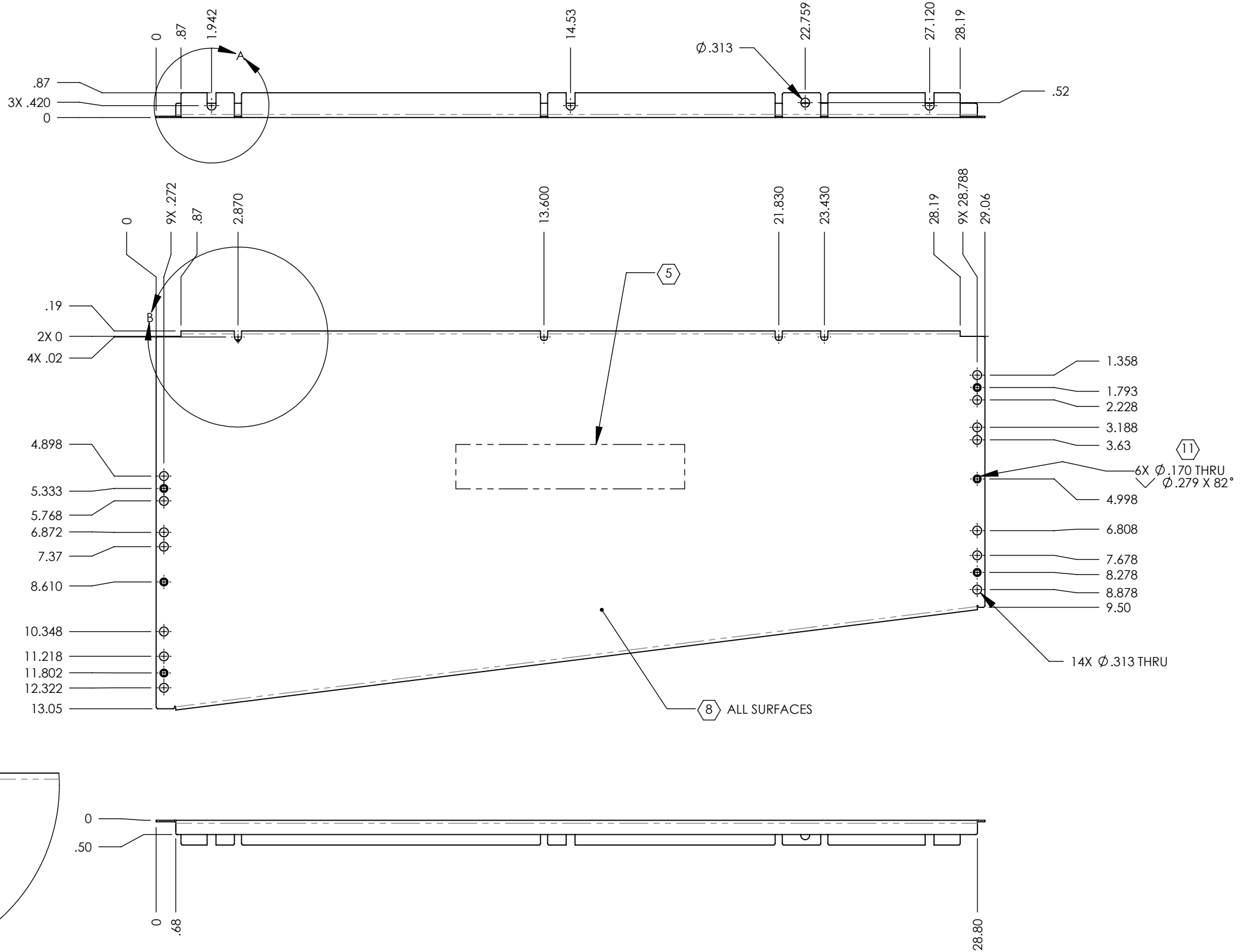
2

1

NOTES CONTINUED:

- 5 MECHANICALLY STAMP (NO INKS OR DYES) PART NUMBER, REVISION AND SERIAL NUMBER .20 DEEP WITH MINIMUM CHARACTER HEIGHT .156 APPROXIMATELY WHERE SHOWN. SERIAL NUMBER WILL START AT 001 AND PROCEED CONSECUTIVELY. EXAMPLE: D100XXX-V1 S/N 001
- 6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
- 8 SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
- 9 PART WILL BE COMPLETELY PORCELAIN COATED PER LIGO SPECIFICATION E1000083 AFTER FABRICATION.
- 10. DIMENSIONS APPLY BEFORE PORCELAIN COATING UNLESS SPECIFIED.
- 11 COUNTERSUNK HOLES TO BE CLEANED OF FRIT PRIOR TO BAKING.

REV.	DATE	DCN #	DRAWING TREE #
v1	08 MAR 2011	-	-
v2	08 APR 2011	E1100216	-
v3	25 JUN 2011	E1100335	-



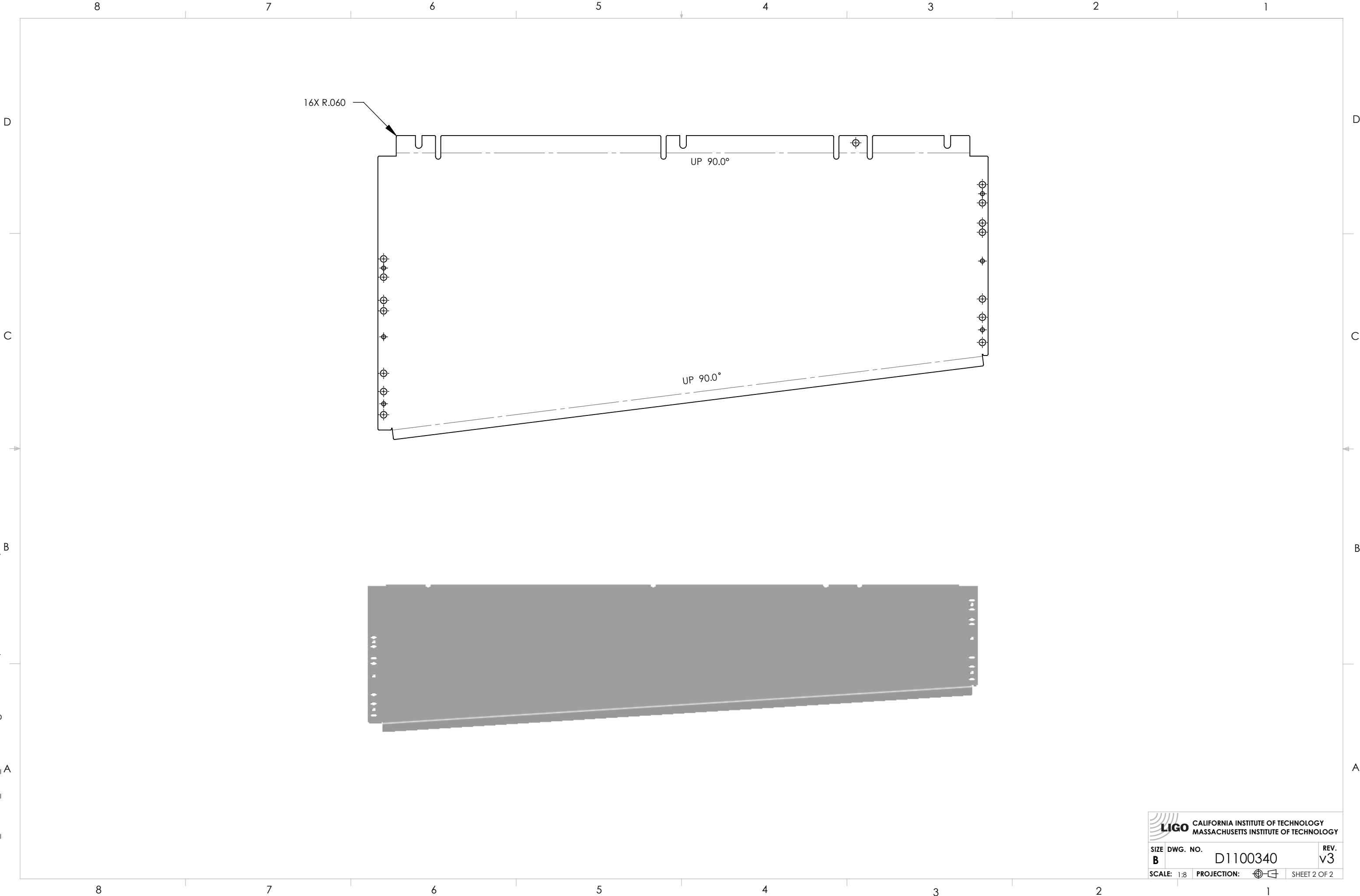
D1100340_AdlIGO_AOS_SLC_ACB Right Side Panel, PART PDM REV: X-068, DRAWING PDM REV: X-011

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .03 .XXX ± .015	
ANGULAR ± 1.0°	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES. FULL RADIUS ON ALL EDGES AND HOLES. 3. DO NOT SCALE FROM DRAWINGS. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	FINISH
18 GA ENAMEL STEEL A424	8 9

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME
SYSTEM ADVANCED LIGO		ACB RIGHT SIDE PANEL
SUB-SYSTEM AOS		DESIGNER N.Nguyen 24 Feb 2011
NEXT ASSY D1100391		DRAFTER N. KILPATRICK 08 MAR 2011
		CHECKER
		APPROVAL

SIZE	DWG. NO.	REV.
B	D1100340	v3
SCALE: 1:4		PROJECTION:
		SHEET 1 OF 2

D1100340_AdLIGO_AOS_SLC_ACB Right Side Panel, PART PDM REV: X-068, DRAWING PDM REV: X-011



 CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
SIZE B	DWG. NO. D1100340	REV. v3
SCALE: 1:8	PROJECTION: 	SHEET 2 OF 2