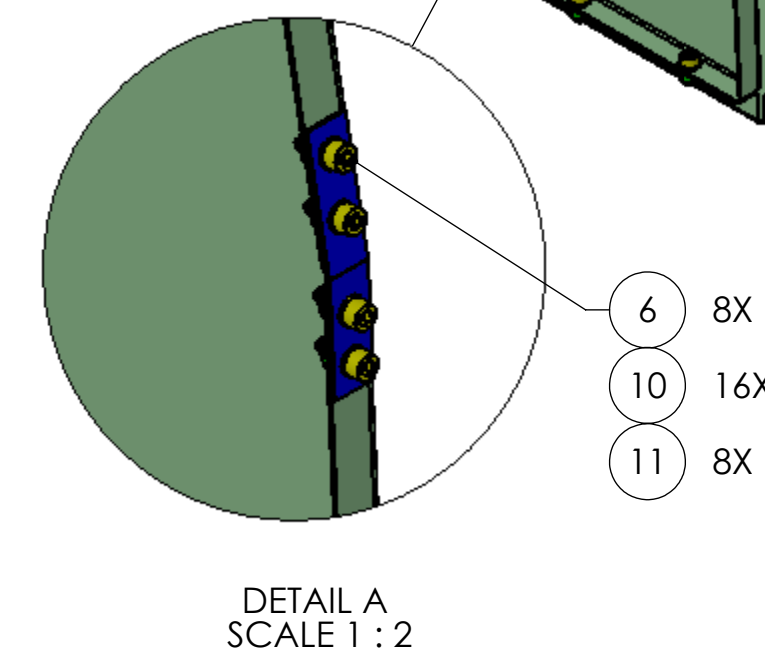
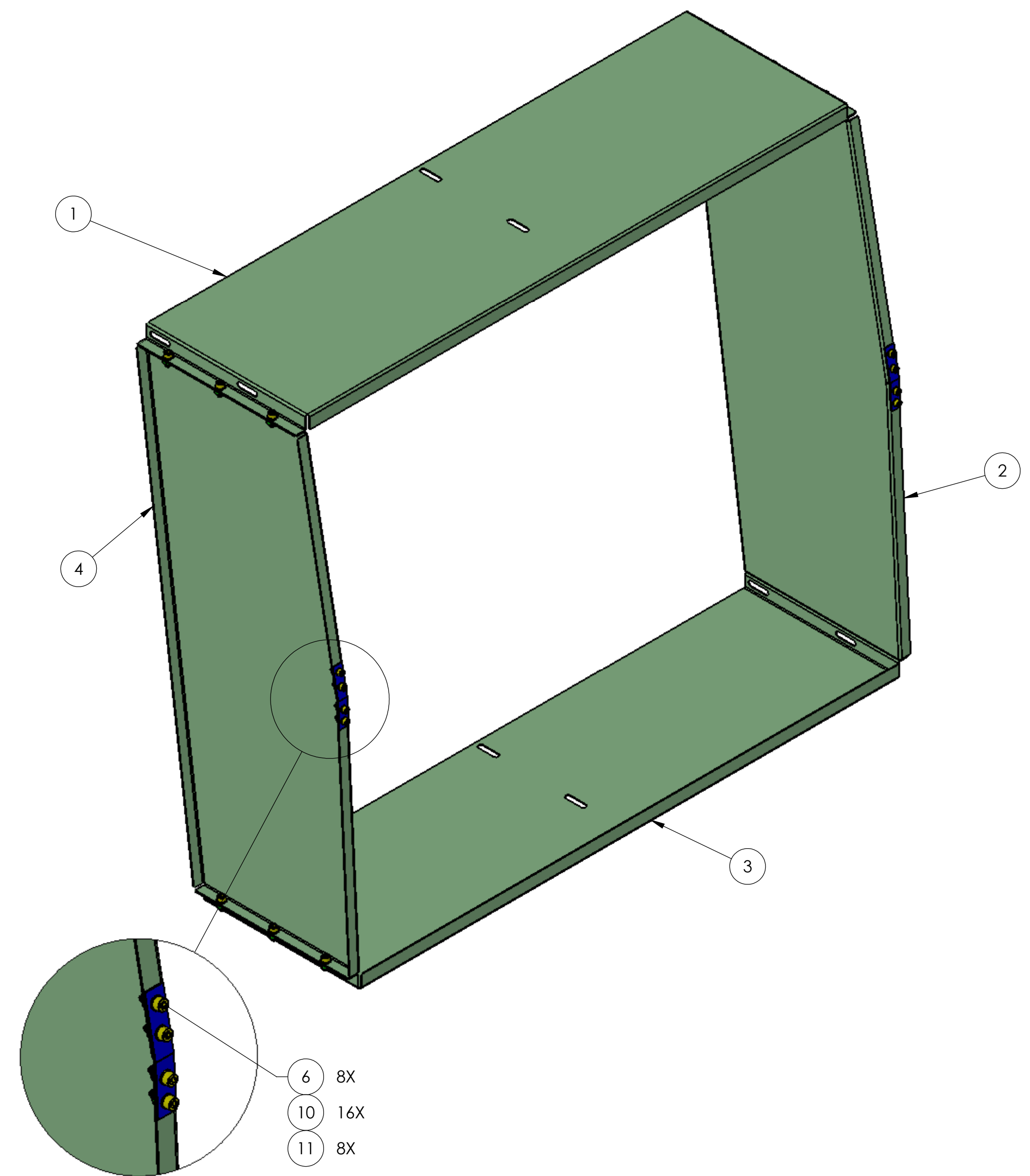
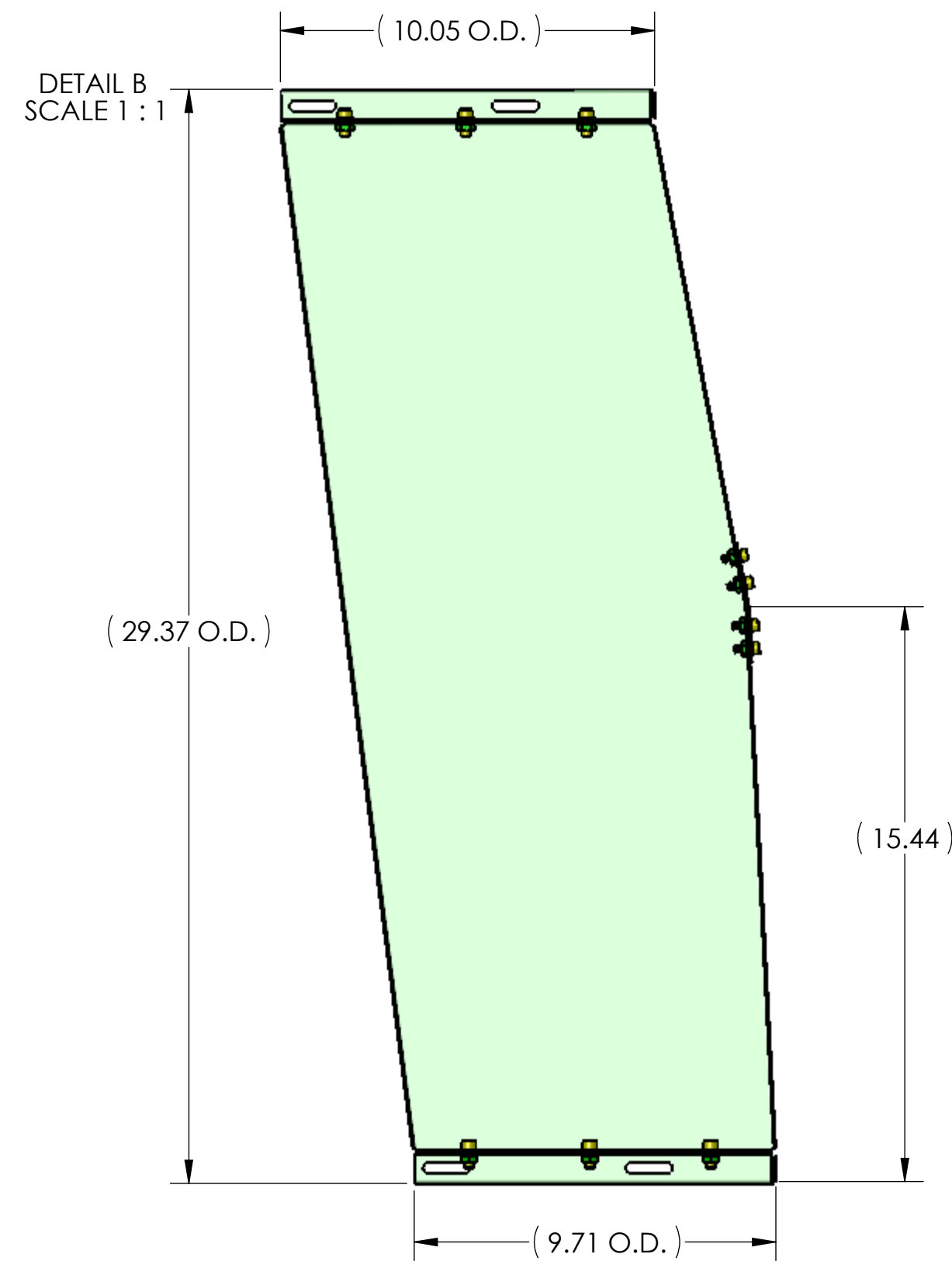
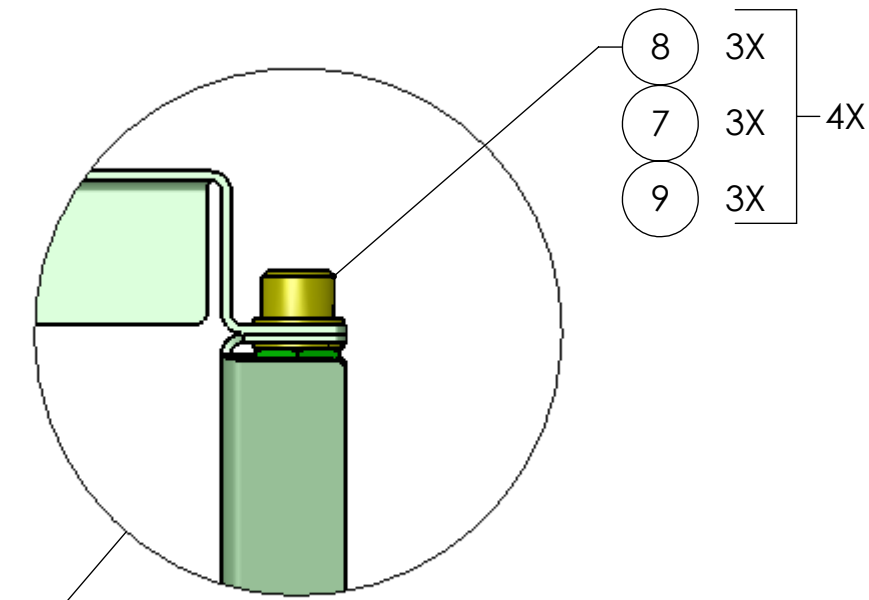
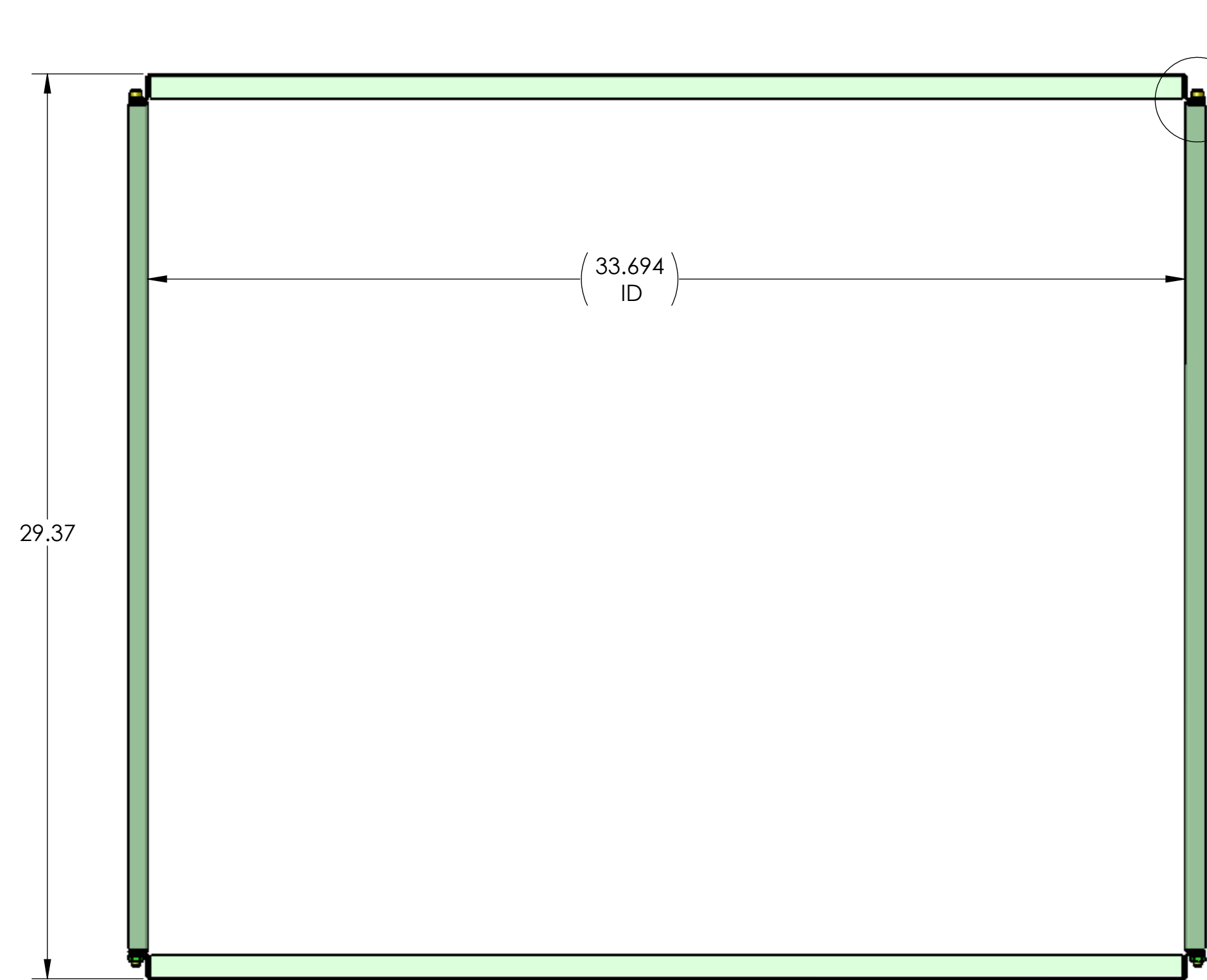
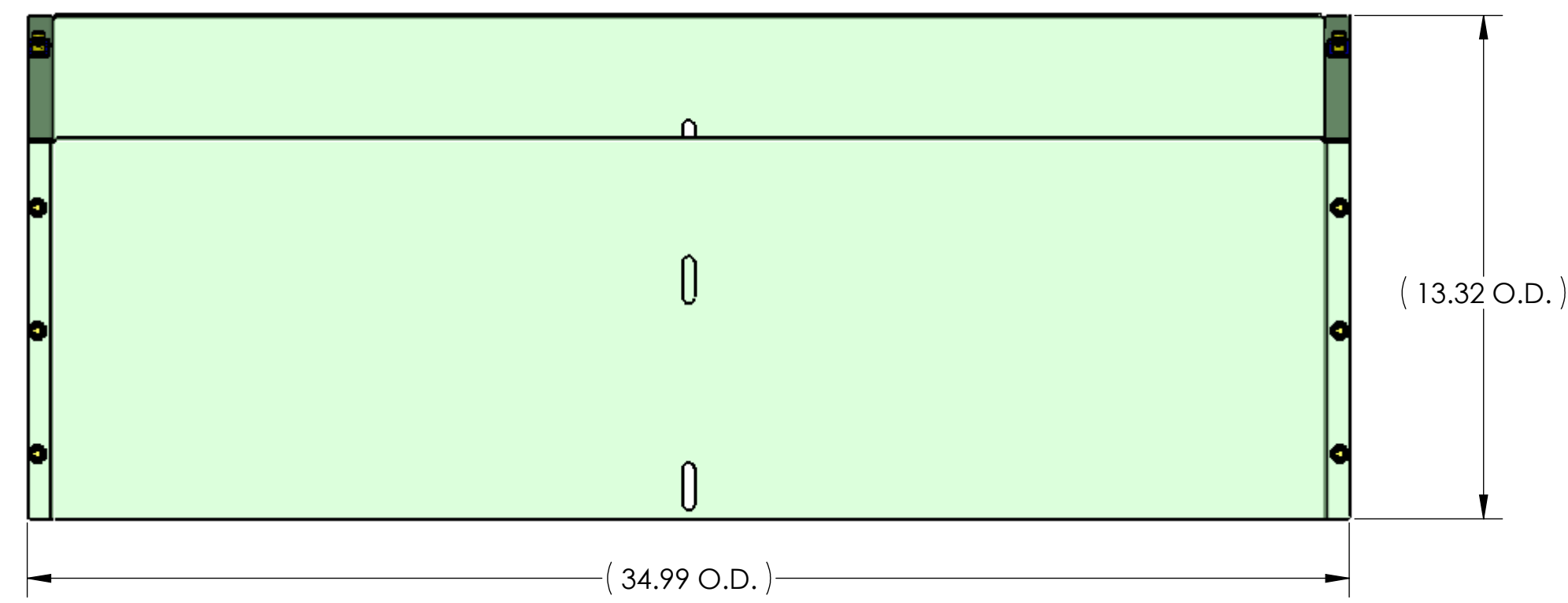


REV.	DATE	DCN #	DRAWING TREE #
v1	2 Mar 2011	E1100216	E1100215
v2	27 JUN 2011	E1100335	-
v3	11 AUG 2011	E1100335	
v4	14 DEC 2011		



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
11	N-1024-A	HEX NUT, #10-24	Ag-PLATED 300 SSSL	8		8
10	90945A740	WASHER, FLAT, #10 (NAS 620-C10L OR EQUIVALENT)	300 SSSL	16		16
9	N-2520-A	U-C COMP. NUT, HEX .25-20 SILVER PLATED, 18-8 SSSL	Ag-PLATED 300 SSSL	12		12
8	92200A537	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.5 LONG	300 SSSL	12		12
7	90945A760	WASHER, FLAT, 1/4 (NAS 620-C416L OR EQUIVALENT)	300 SSSL	24		24
6	92200A242	McMASTER, SOCKET HEAD CAP SCREW, 10-24 X .50 LG, MS 16995-36 (OR EQUIV)	300 SSSL	8		8
5	D1101234	ACB STIFFENER SIDE EXTENDER	6061-T6 Al	2		2
4	D1100354	ACB RIGHT SIDE EXTENDER	18 GAUGE, 304 SSSL	1		1
3	D1100458	SLC ACB BOTTOM EXTENDER	18 GAUGE 304 SSSL	1		1
2	D1100353	ACB LEFT SIDE EXTENDER	18 GAUGE 304 SSSL	1		1
1	D1100288	SLC ACB TOP EXTENDER	18 GAUGE 304 SSSL	1		1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
DIMENSIONS ARE IN INCHES	
TOLERANCES:	
.XX ±	
.XXX ±	
ANGULAR ± °	
MATERIAL	N/A
FINISH	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	SUB-SYSTEM
ADVANCED LIGO	AOS
NEXT ASSY	D1000977

PART NAME			
ACB ADJUSTABLE EXTENDER SHELF ASSY			
DESIGNER	N.Nguyen	25 Feb 2011	SIZE DWG. NO.
DRAFTER	N.Nguyen	02 Mar 2011	D D1100359
CHECKER	M. Smith	10 Mar 2011	REV. v4
APPROVAL	D Coyne	20 Mar 2011	SCALE: 1:4 PROJECTION:
SHEET 1 OF 1			

D1100359_AOS_SLC ACB Adjustable Extender Shelf Assy PART PDM REV: X-170 DRAWING PDM REV: X-018