

NOTES CONTINUED:
 (3) SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), DO NOT STAMP OR LASER MARK (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX. DO NOT APPLY MARK ON SUPER #8 SIDE.

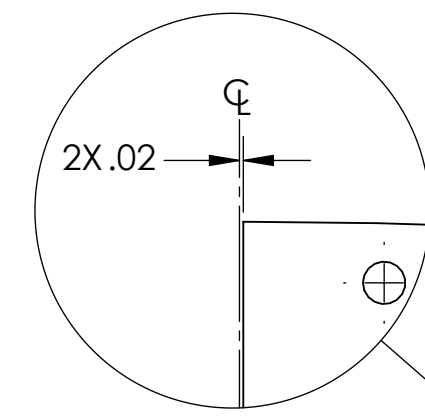
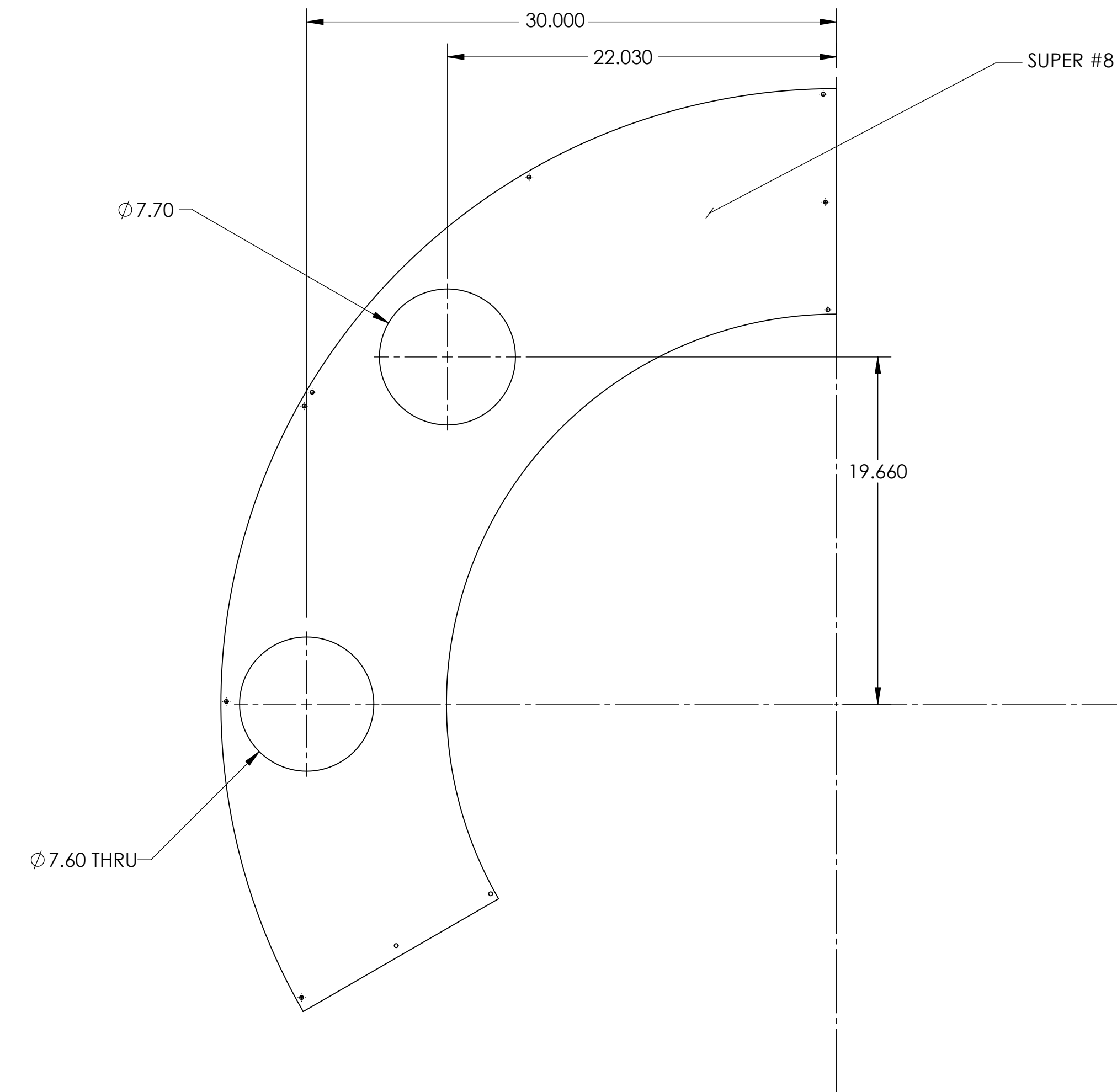
6. APPROXIMATE WEIGHT = 11.072 LBS.

7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

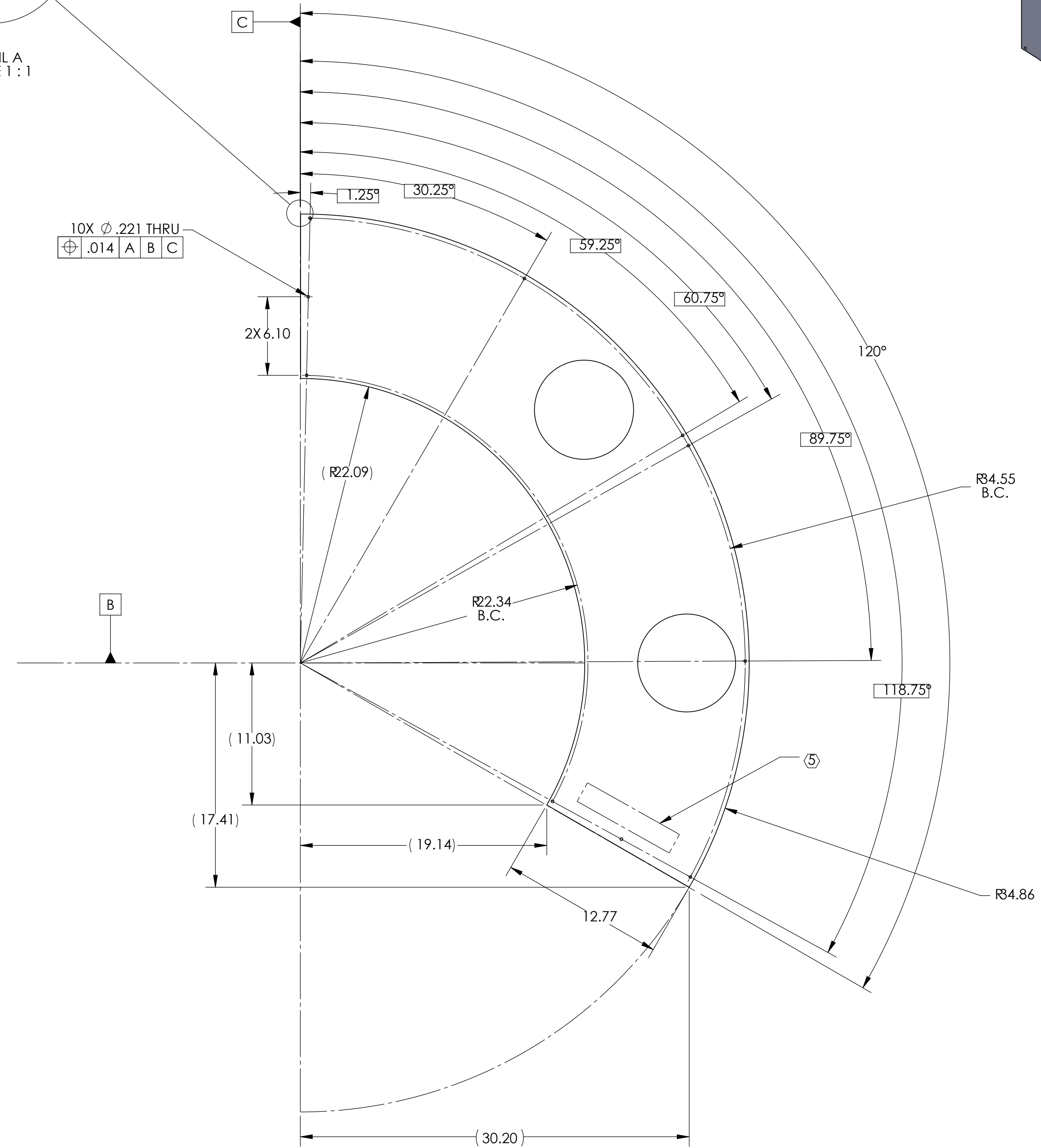
8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (I.E. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.

(9) PART TO BE OXIDIZED PER LIGO SPECIFICATION E1100842.

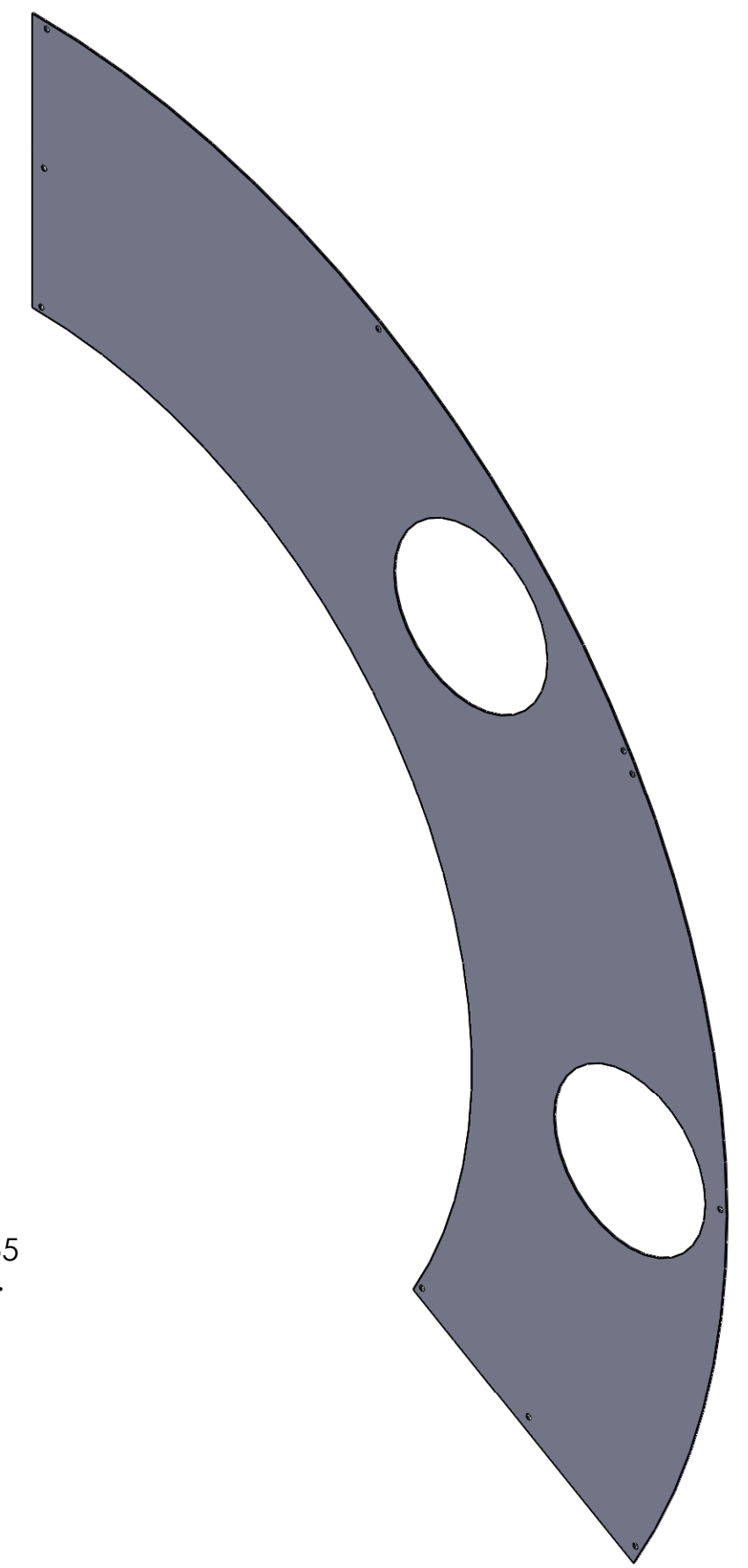
REV.	DATE	DCN #	DRAWING TREE #
v1	17 MAY 2011	E1000360-v2	-
v2	31 OCT 2012	E1000360-v3	-
-	-	-	-



DETAIL A
SCALE 1 : 1



GENERAL VIEW
FOR REFERENCE ONLY
NO SCALE



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME				
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES .005-.015 ON ALL EDGES AND HOLES. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.				ADVANCED LIGO		RIGHT FACE PLATE, ETM X				
DIMENSIONS ARE IN TOLERANCES: .XX ± .03 .XXX ± .010 ANGULAR ± 0.5°		MATERIAL 18 GAUGE 304 SSSL		FINISH SUPER #8 (9)		DESIGNER TQ: NGUYEN 4 DEC 2010		SIZE DWG. NO. D D1003189		REV. v2
		NEXT ASSY D1003183		SUB-SYSTEM AOS		DRAFTER TQ: NGUYEN 7 DEC 2010		CHECKER M. SMITH		APPROVAL D. COYNE
						SCALE: 1:6		PROJECTION:		SHEET 1 OF 1