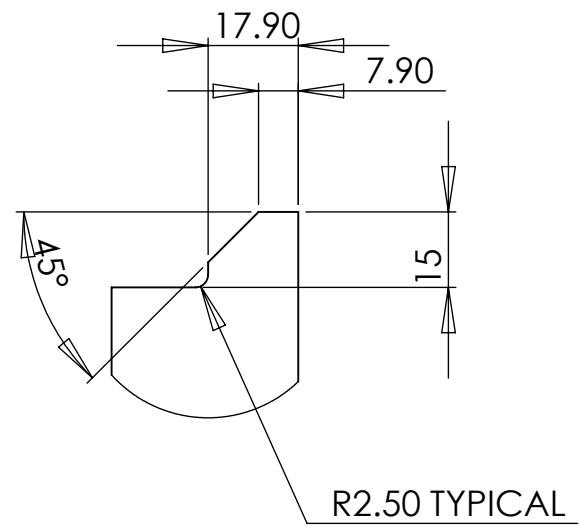
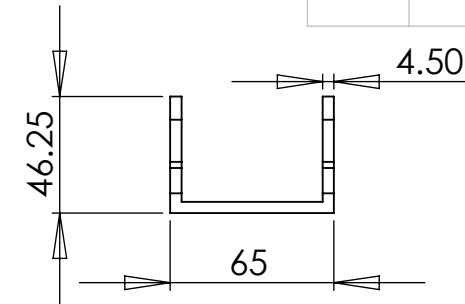


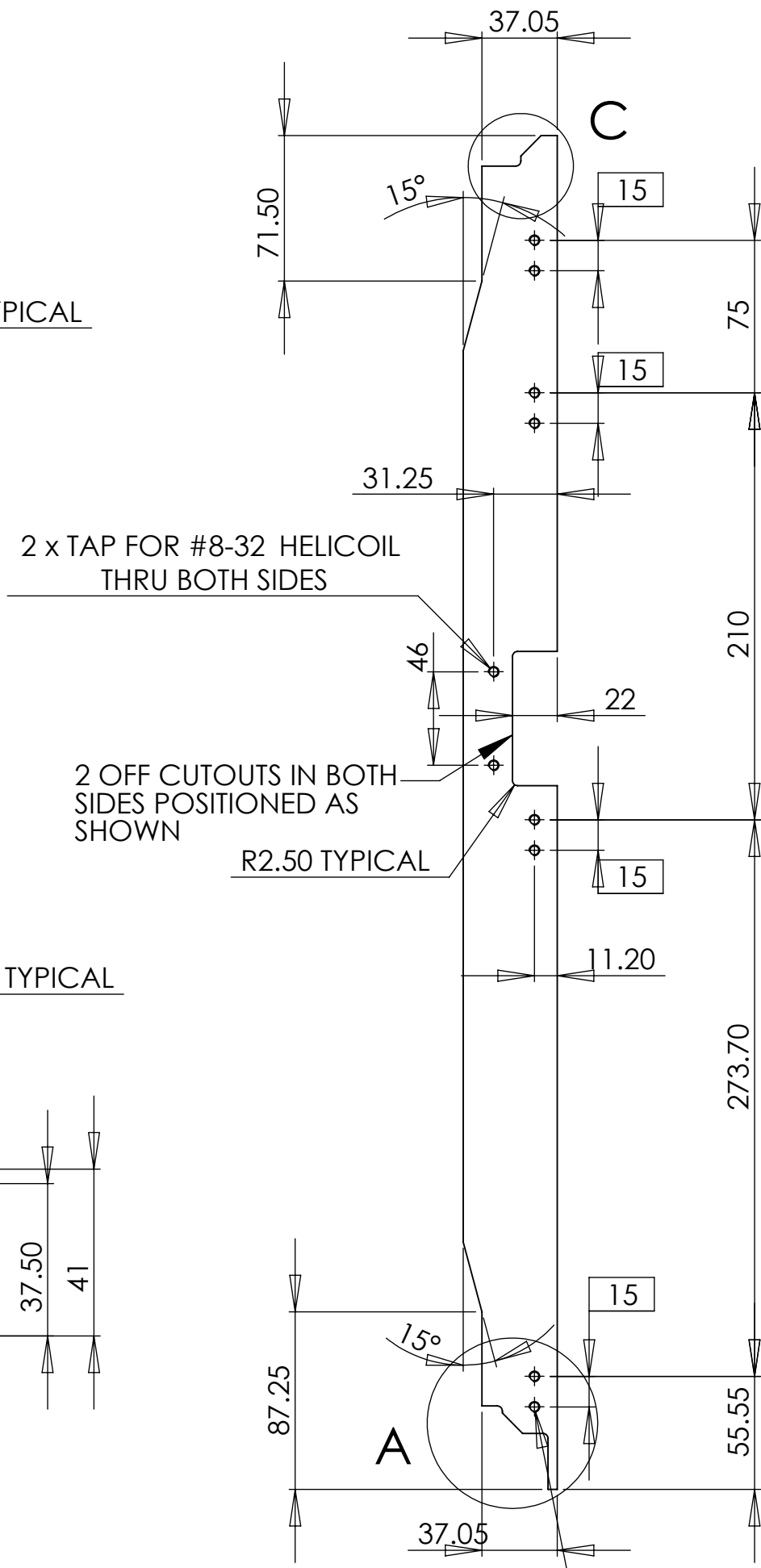
NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

⑥ MACHINE ALL SURFACES.

REV.	DATE	DCN #	DRAWING TREE #



**DETAIL C
SCALE 2 : 3**

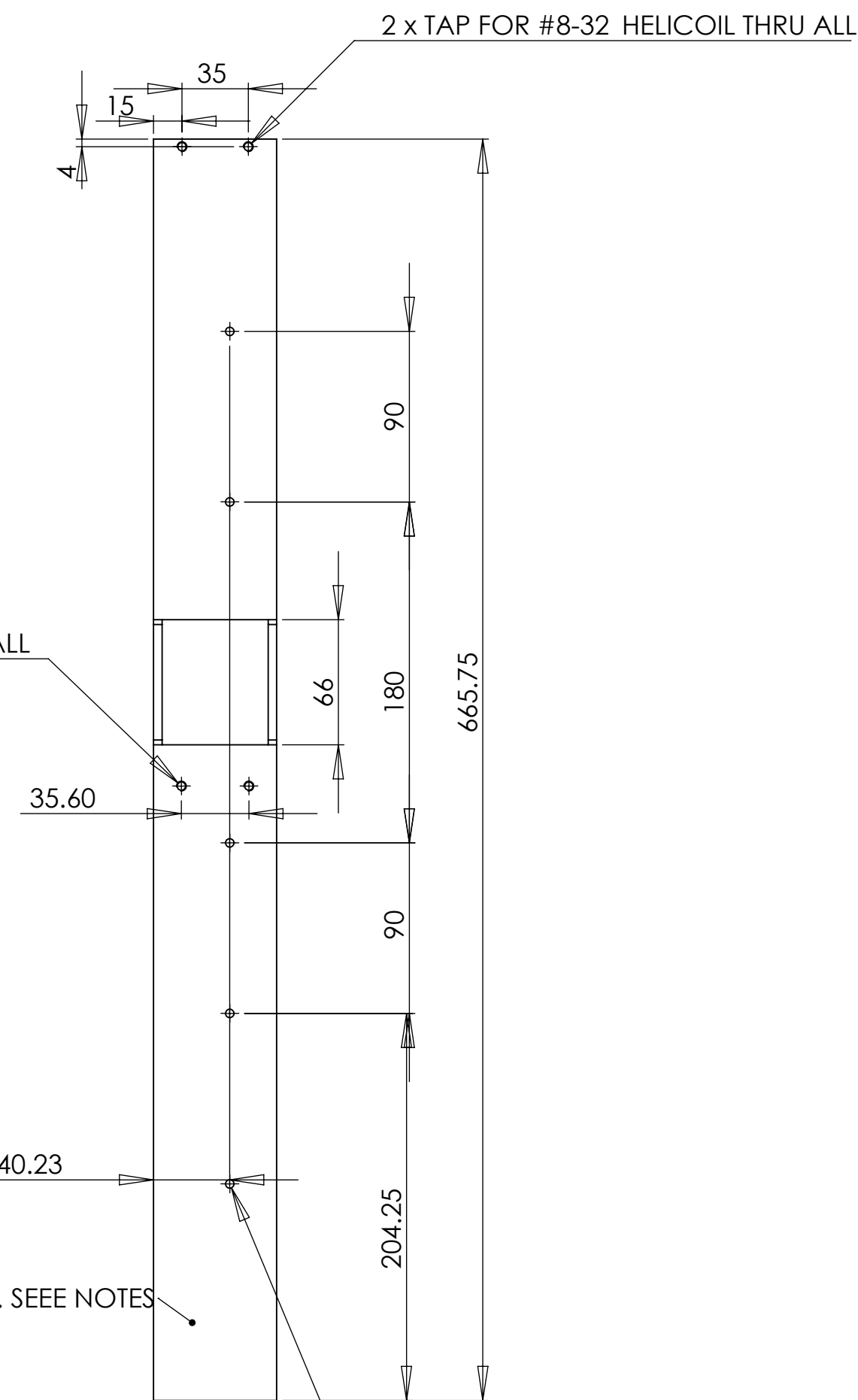


2 x TAP FOR #8-32 HELICOIL THRU BOTH SIDES

2 OFF CUTOUTS IN BOTH SIDES POSITIONED AS SHOWN

R2.50 TYPICAL

8 x TAP FOR #8-32 HELICOIL THRU ALL BOTH SIDES

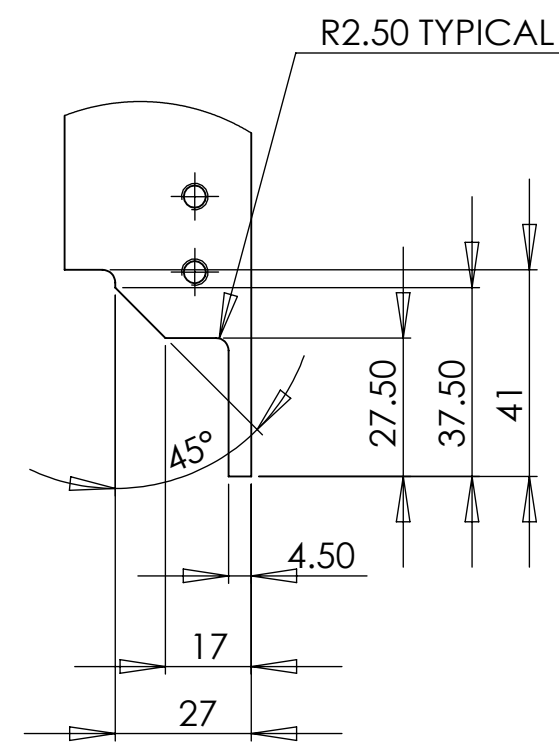
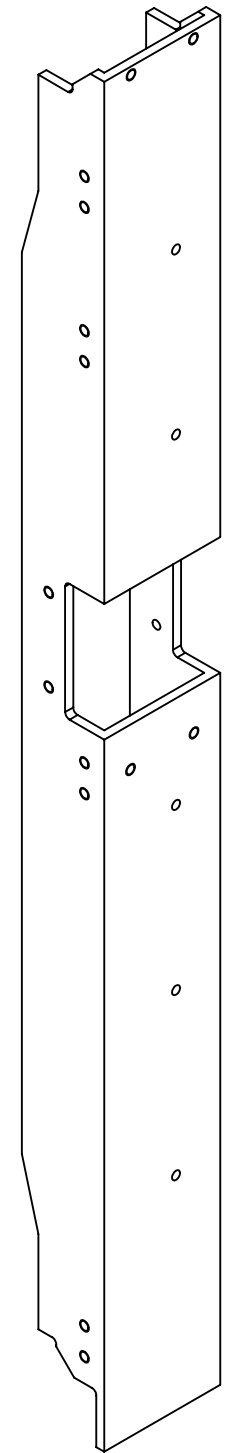


2 x TAP FOR #8-32 HELICOIL THRU ALL

2 x TAP FOR #8-32 HELICOIL THRU ALL

ENGRAVE PART NO. SEE NOTES

5 x ϕ 4.50 THRU ALL



**DETAIL A
SCALE 2 : 3**

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL ALUMINIUM **FINISH** 1.6 μ m

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO **SUB-SYSTEM** SUS

NEXT ASSY

PART NAME

FIBRE GUARD MAIN BODY

DESIGNER	DATE	SIZE	DWG. NO.	REV.
L CUNNINGHAM	28/06/10	c	D0902507	V2
DRAFTER	30/06/10			
CHECKER				
APPROVAL				

SCALE: 1:3 PROJECTION: SHEET 1 OF 1