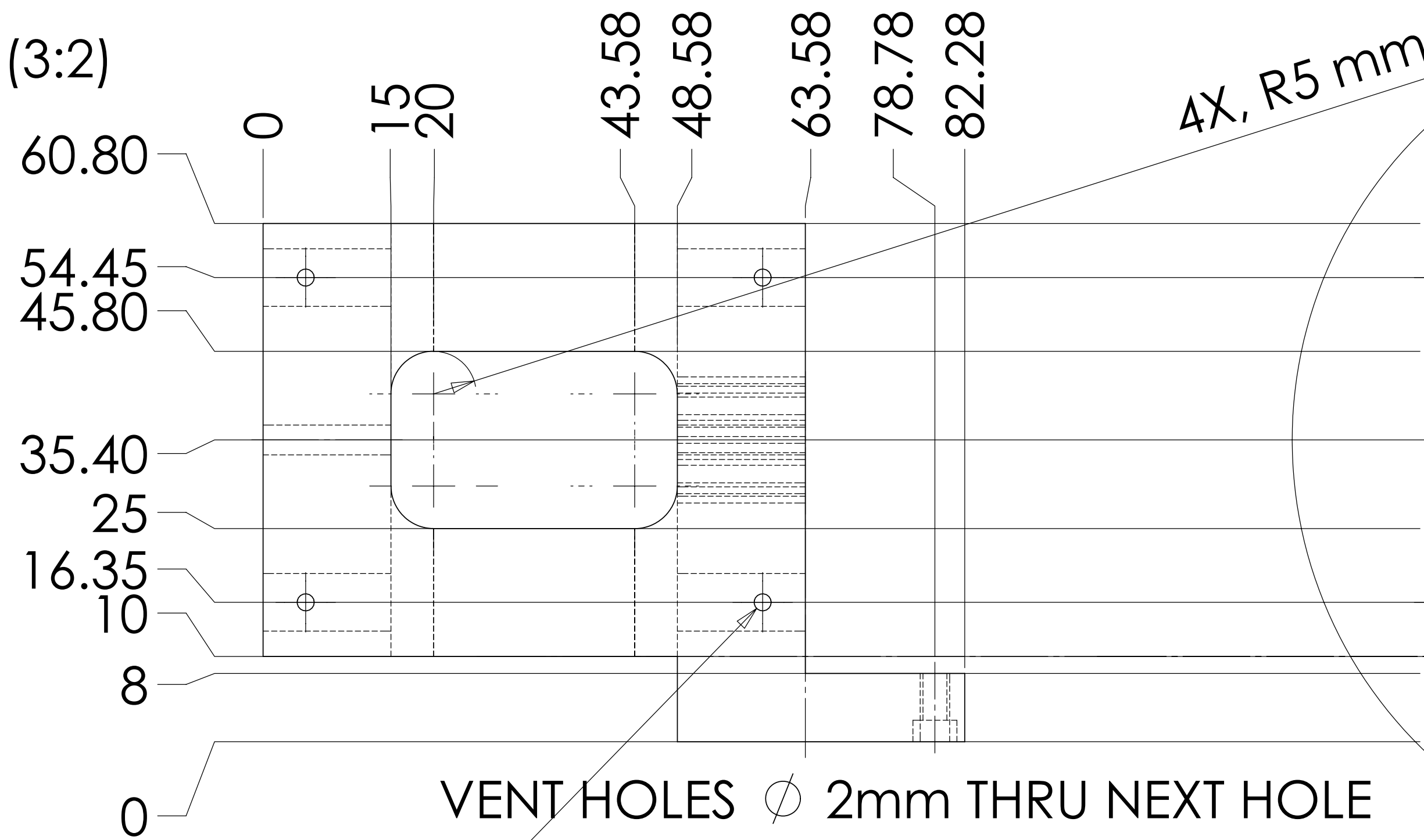


VIEW B (3:2)



VIEW C

VIEW A

Detail view
(scale 4:1)
next page

VIEW B

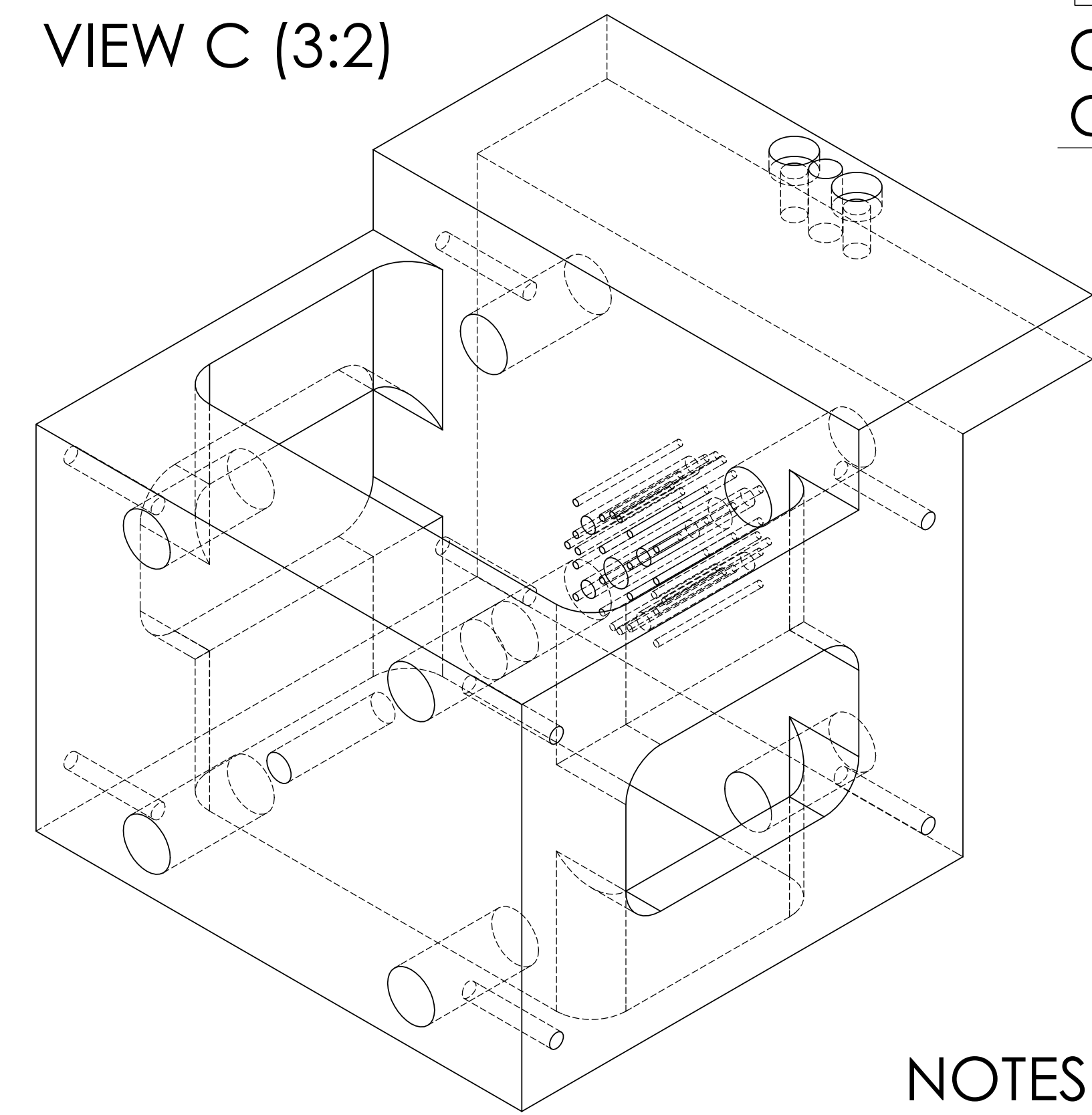
8x ϕ 0.266 INCH
4 THIS SIDE
4 BACK SIDE

VENT HOLES ϕ 2mm THRU NEXT HOLE
4X THIS SIDE
4X BACK SIDE

2 x ϕ 0.11 inch THRU ALL
 \square ϕ 0.2031 inch ∇ 0.099 inch
CBORE FOR #3 SOCKET HEAD
CAP SCREW

8-32 UNC-2B THRU

VIEW C (3:2)



0
3.50

18.70
23.70

33.70

4X, R5 mm

VIEW A (3:2)

67.28

77.28

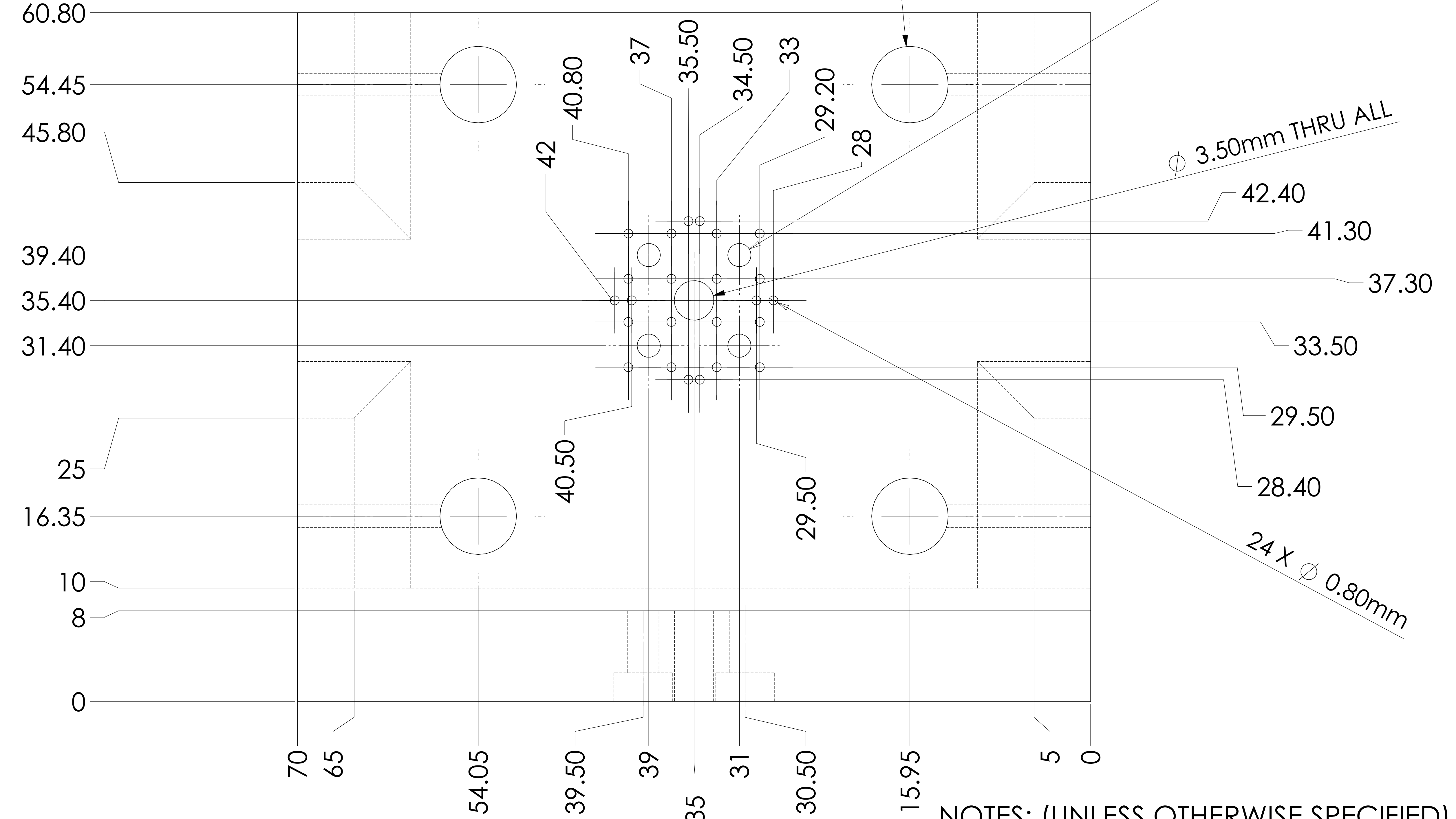
82.28

70
65
54.05
39.50
35
30.60
15.95
5
0

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. BREAK ALL SHARP EDGES .01/.02 X 45°
2. ALL DIMENSIONS IN MILLIMETER

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PROHIBITED.

NAME	DATE	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	Massachusetts Institute of Technology LIGO project
DRAWN	Edith Innerhofer 10/04/05	DIMENSIONS ARE IN mm TOLERANCES ARE: \pm 0.05mm ANGULAR: \pm .25°	DRAWN		TITLE:
			CHECKED		OSEM plate extender
			ENG APPR.		
			MFG APPR.		
COMMENTS:		MATERIAL Aluminum	Q.A.		
NEXT ASSY	USED ON	FINISH 3.2	COMMENTS:		
APPLICATION		DO NOT SCALE DRAWING			
					SIZE DWG. NO. REV
					C LIGO-D050388-00-R
					SCALE: 2:1 WEIGHT: SHEET 1 OF 1



DETAIL VIEW OSEMplateExtender

DETAIL VIEW
SCALE 4:1

NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. BREAK ALL SHARP EDGES .01/.02 X 45°
 2. ALL DIMENSIONS IN MILLIMETER

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NAME	DATE	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	Massachusetts Institute of Technology LIGO project
DRAWN	Edith Innerhofer 10/25/05	DIMENSIONS ARE IN mm TOLERANCES ARE: ± 0.05mm ANGULAR: ± .25°	DRAWN		TITLE: OSEMplateExtender
CHECKED			CHECKED		
ENG APPR.			ENG APPR.		
MFG APPR.			MFG APPR.		
COMMENTS:		MATERIAL ALUMINUM	Q.A.		
NEXT ASSY	USED ON	FINISH 32/	COMMENTS:		
APPLICATION		DO NOT SCALE DRAWING			

SIZE C	DWG. NO. LIGO-D050388-00-R	REV
SCALE: 4:1	WEIGHT:	SHEET 1 OF 1