

WELDMENT ISOMETRIC VIEWS

ITEM NO.	REQ.	PART NUMBER	DESCRIPTION	MATERIAL
12	8	D070577	SIDE GUSSET	304 S316
11	2	D070578	SIDE STRUT	304 S316
10	4	D070582	TOP GUSSET SHORT	304 S316
9	4	D070584	SIDE CROSS BEAM, THIN	304 S316
8	2	D080282	SIDE CROSS BEAM, THICK	304 S316
7	8	D070576	LOWER FRONT GUSSET	304 S316
6	8	D070579	UPPER FRONT GUSSET	304 S316
5	28	D070580	TOP GUSSET	304 S316
4	4	D070583	FRONT CROSS BEAM, THIN	304 S316
3	2	D080283	FRONT CROSS BEAM, THICK	304 S316
2	4	D070581	LEG	304 S316
1	1	D070575	BASE PLATE	304 S316

ADDITIONAL NOTES:
 1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 2. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 3. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 4. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 5. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 6. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 7. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 8. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 9. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 10. ALL DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.

SCALE: 1/2" = 1'-0"

DATE: 3 MAR 2009

DRAWN BY: E

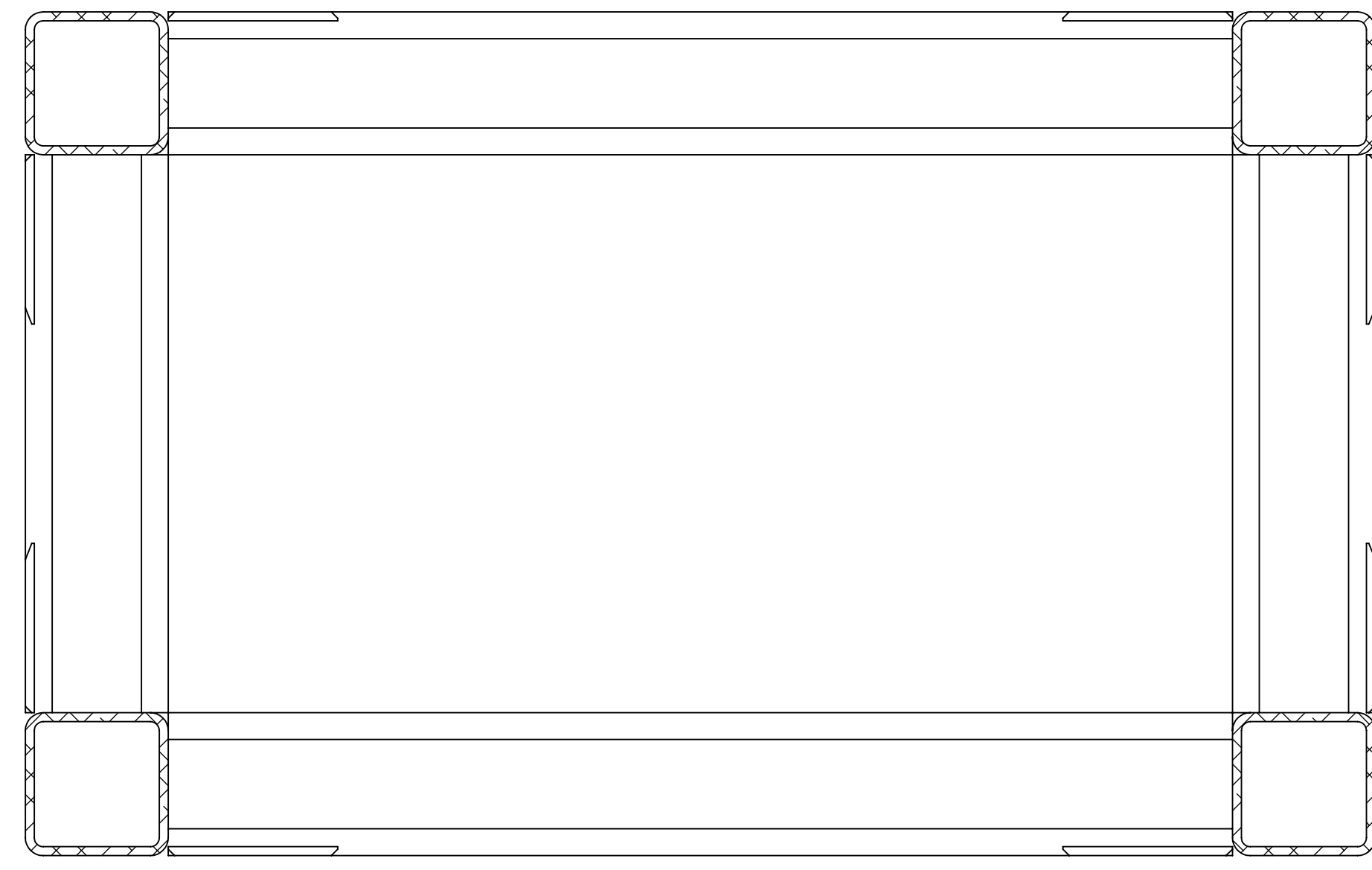
CHECKED BY: E

DESIGNED BY: E

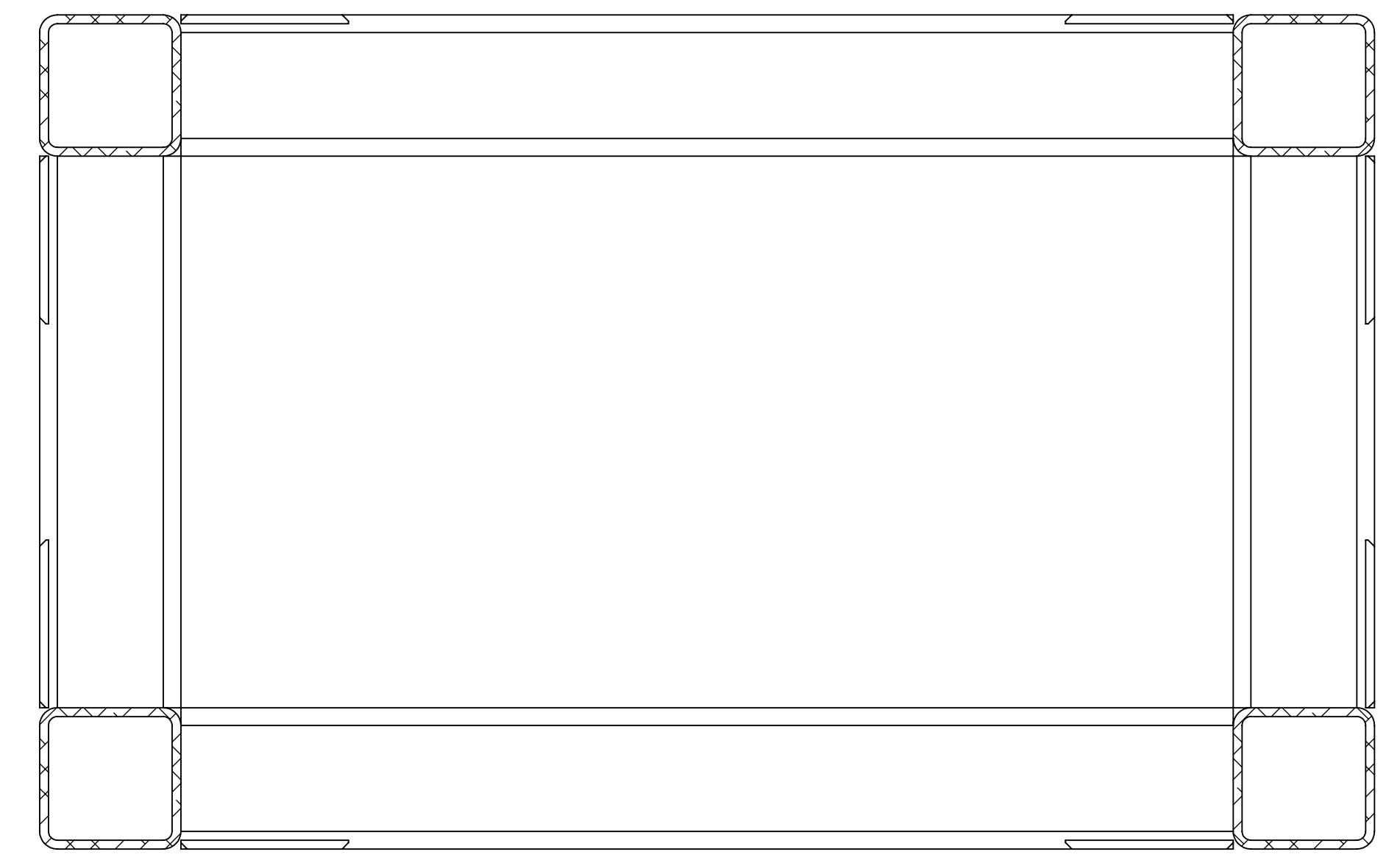
PROJECT: HLTS STRUCTURE

REV: 1

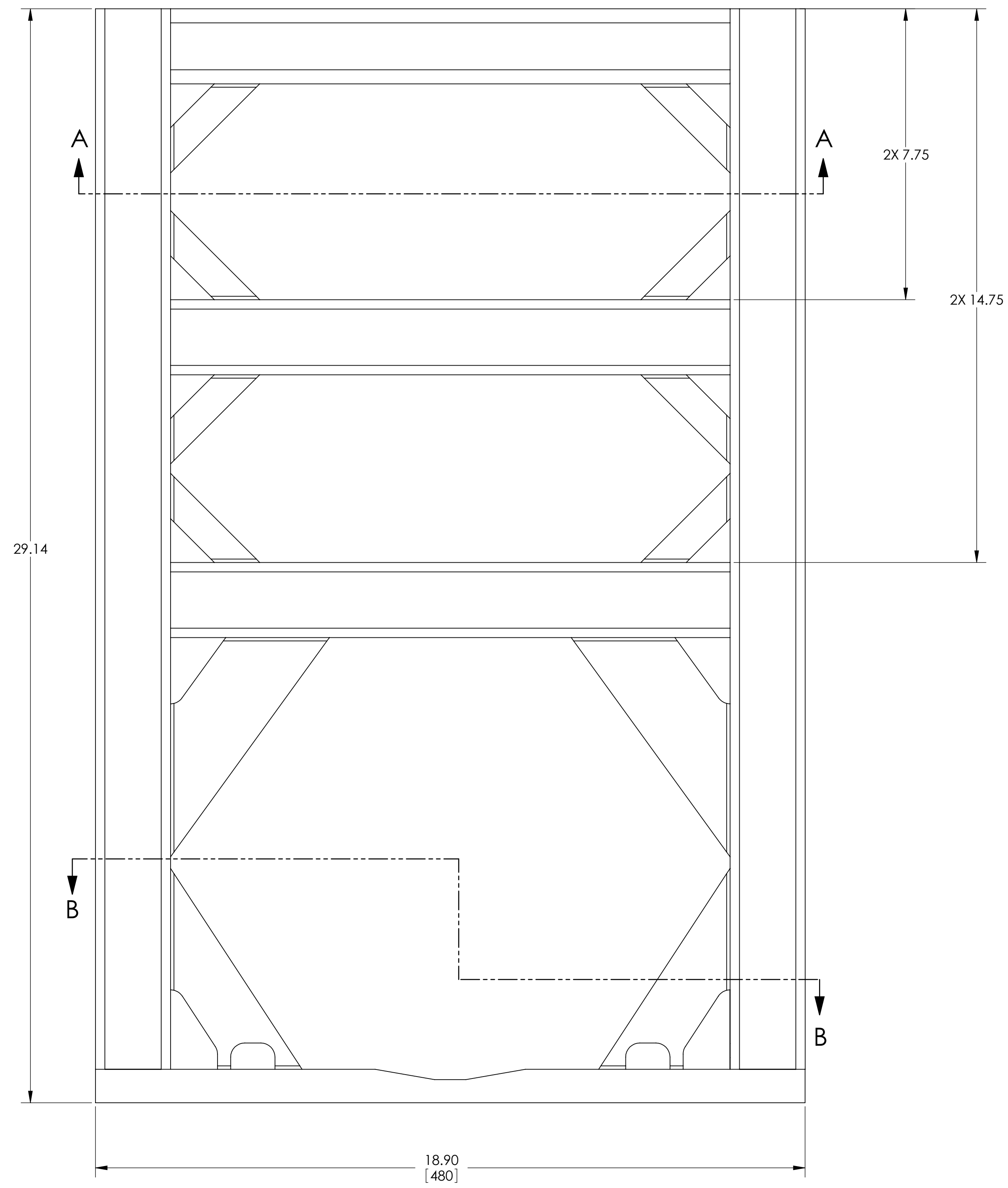
SHEET OF 8



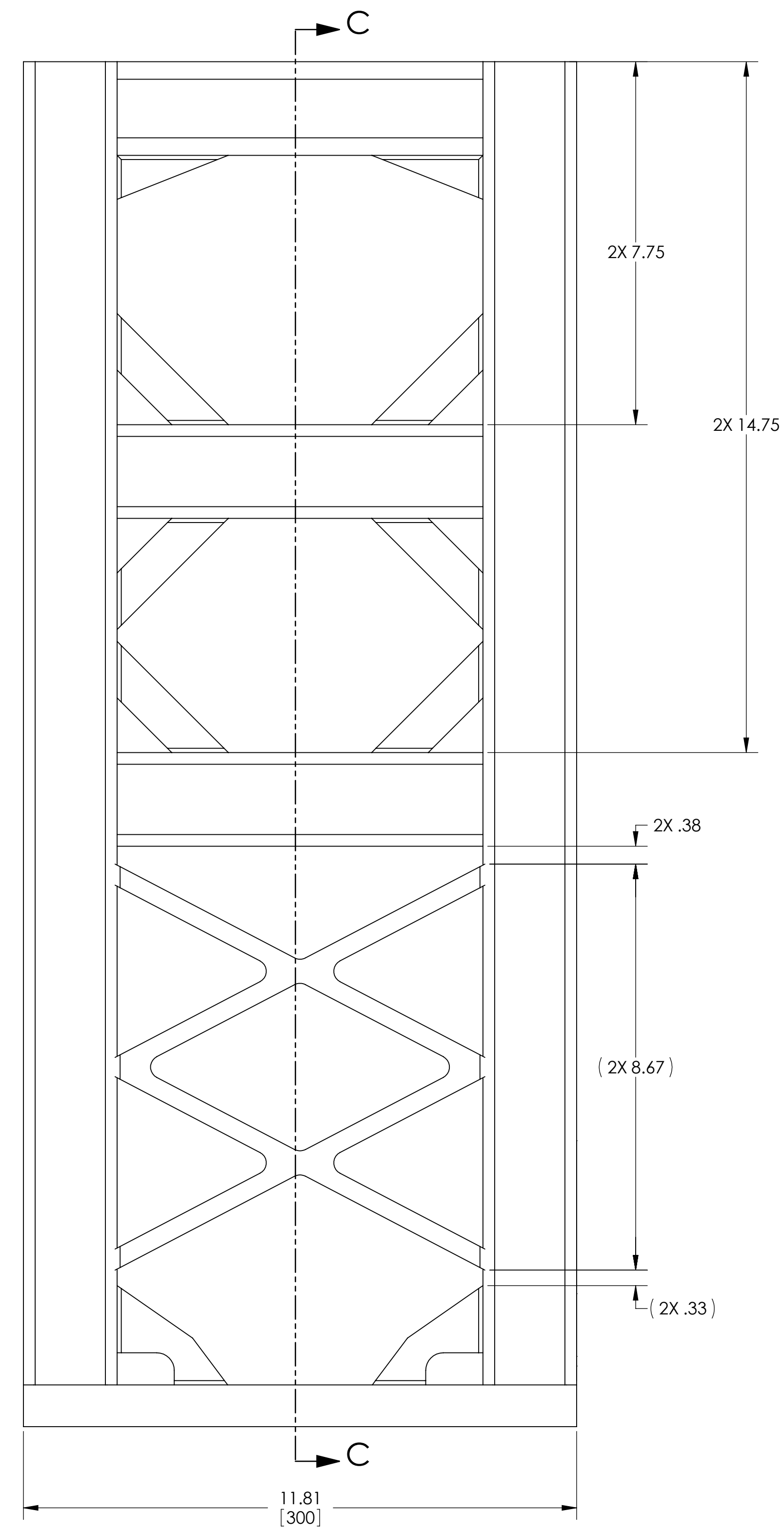
SECTION A-A



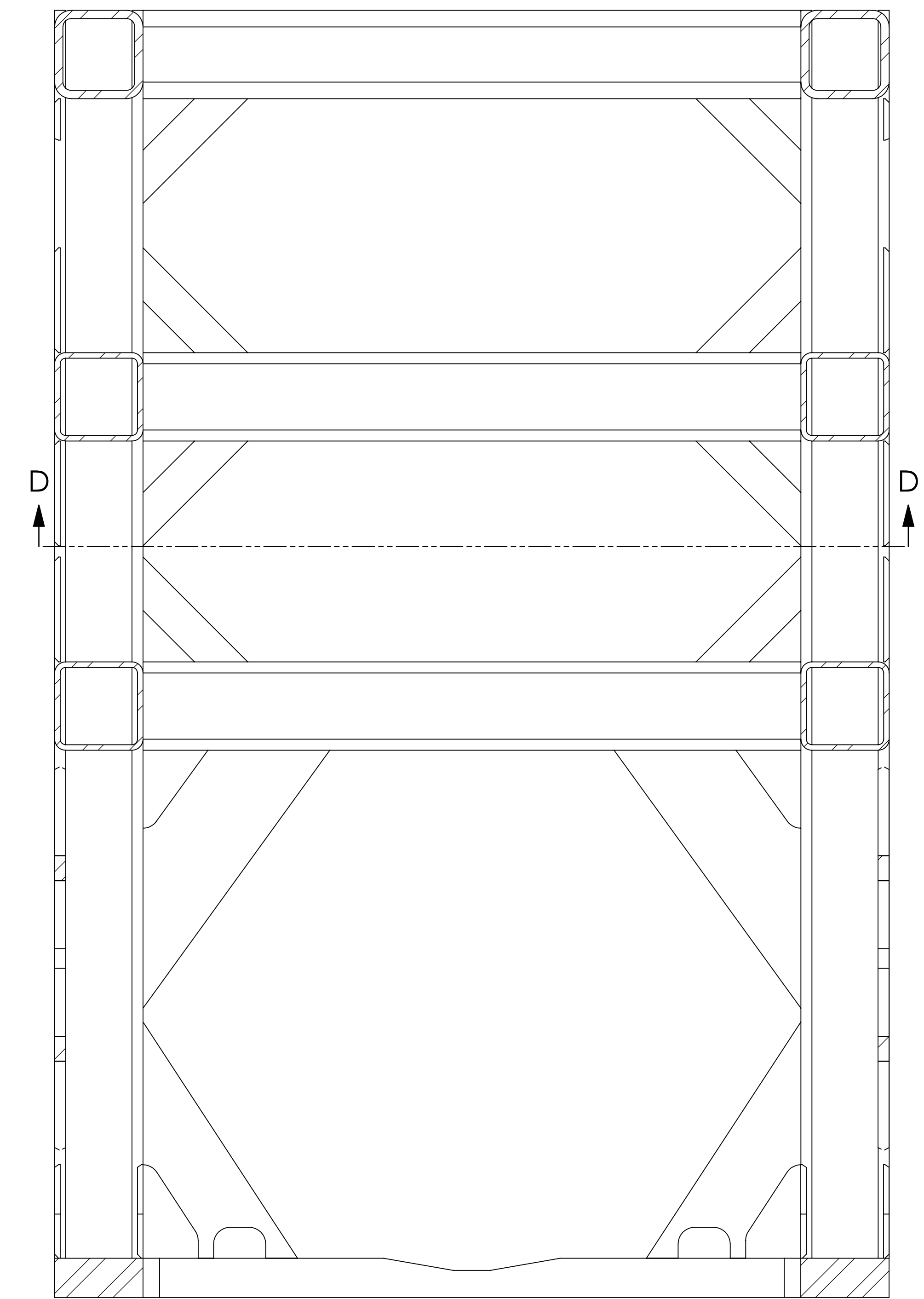
SECTION D-D



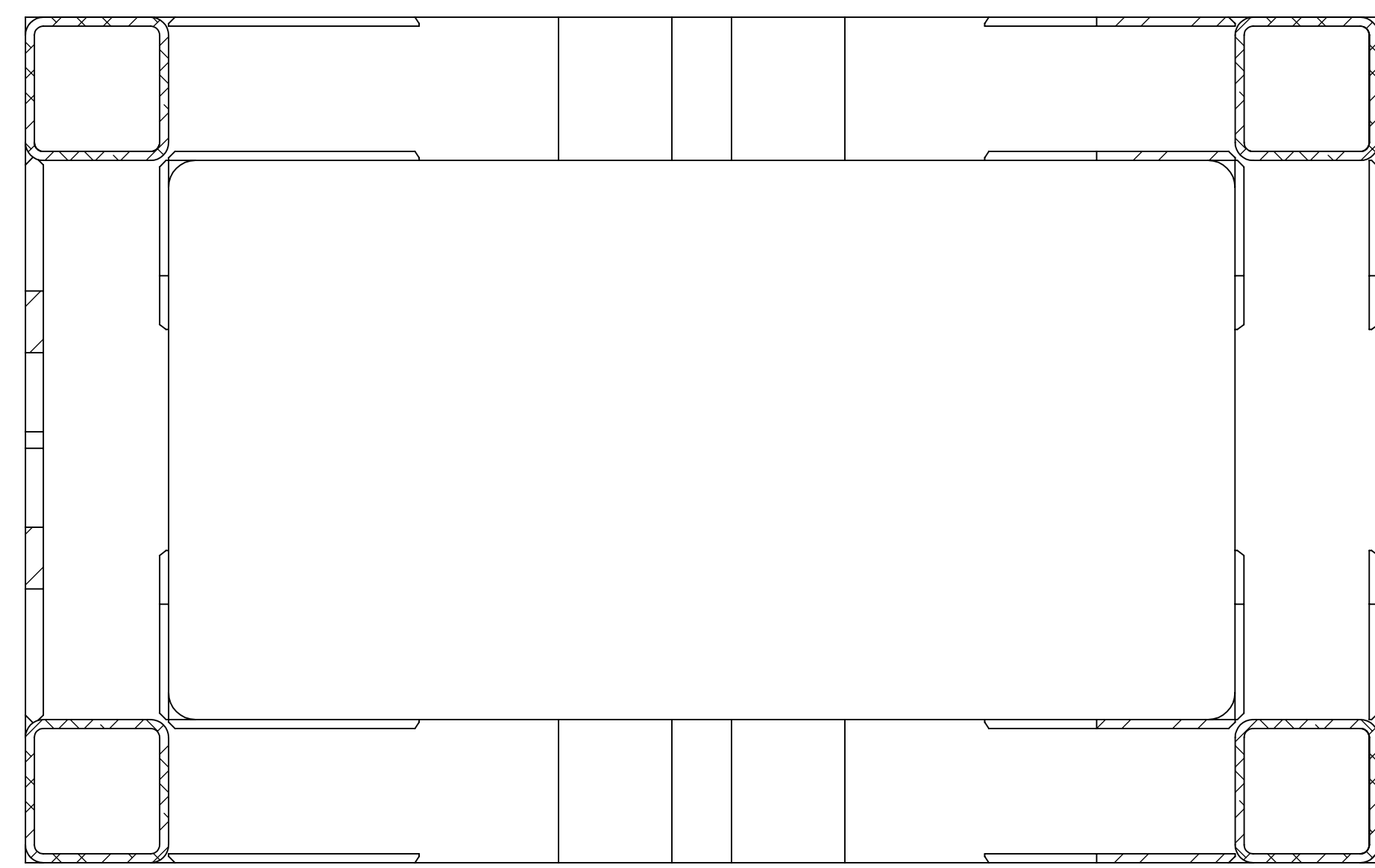
SECTION B-B

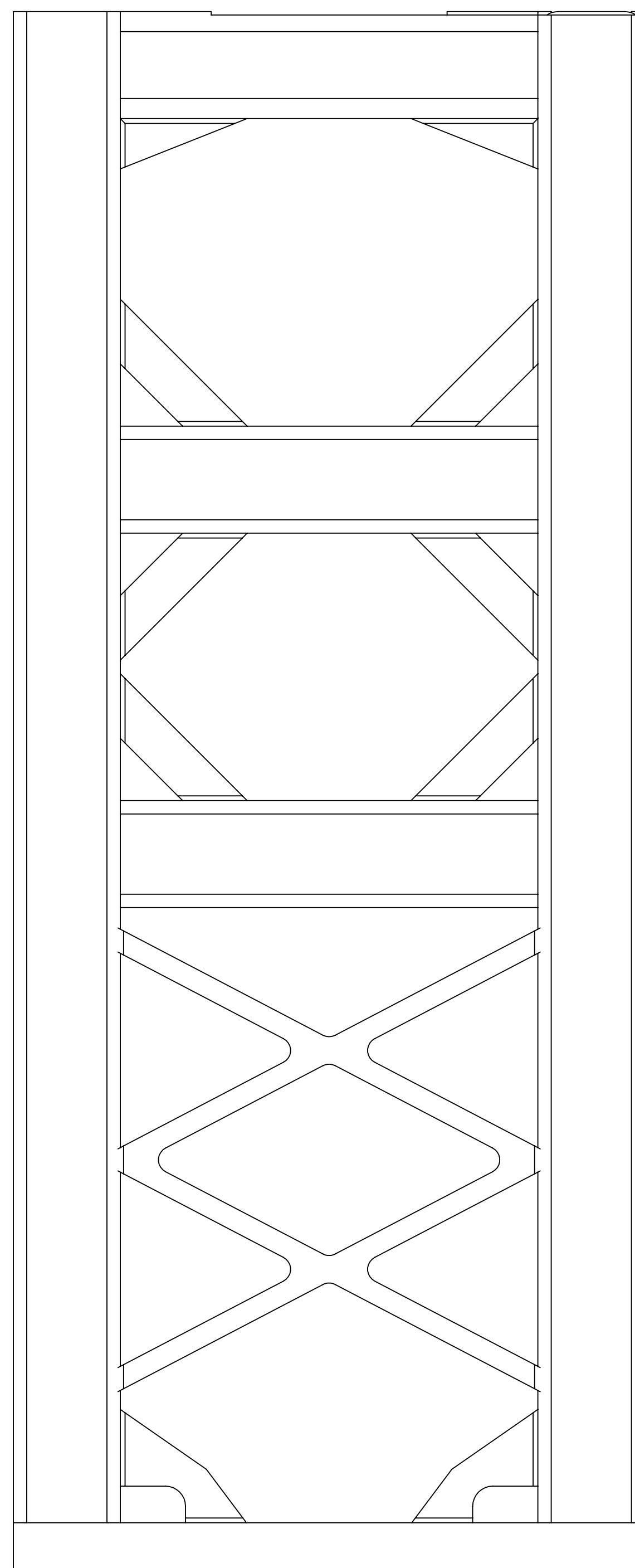
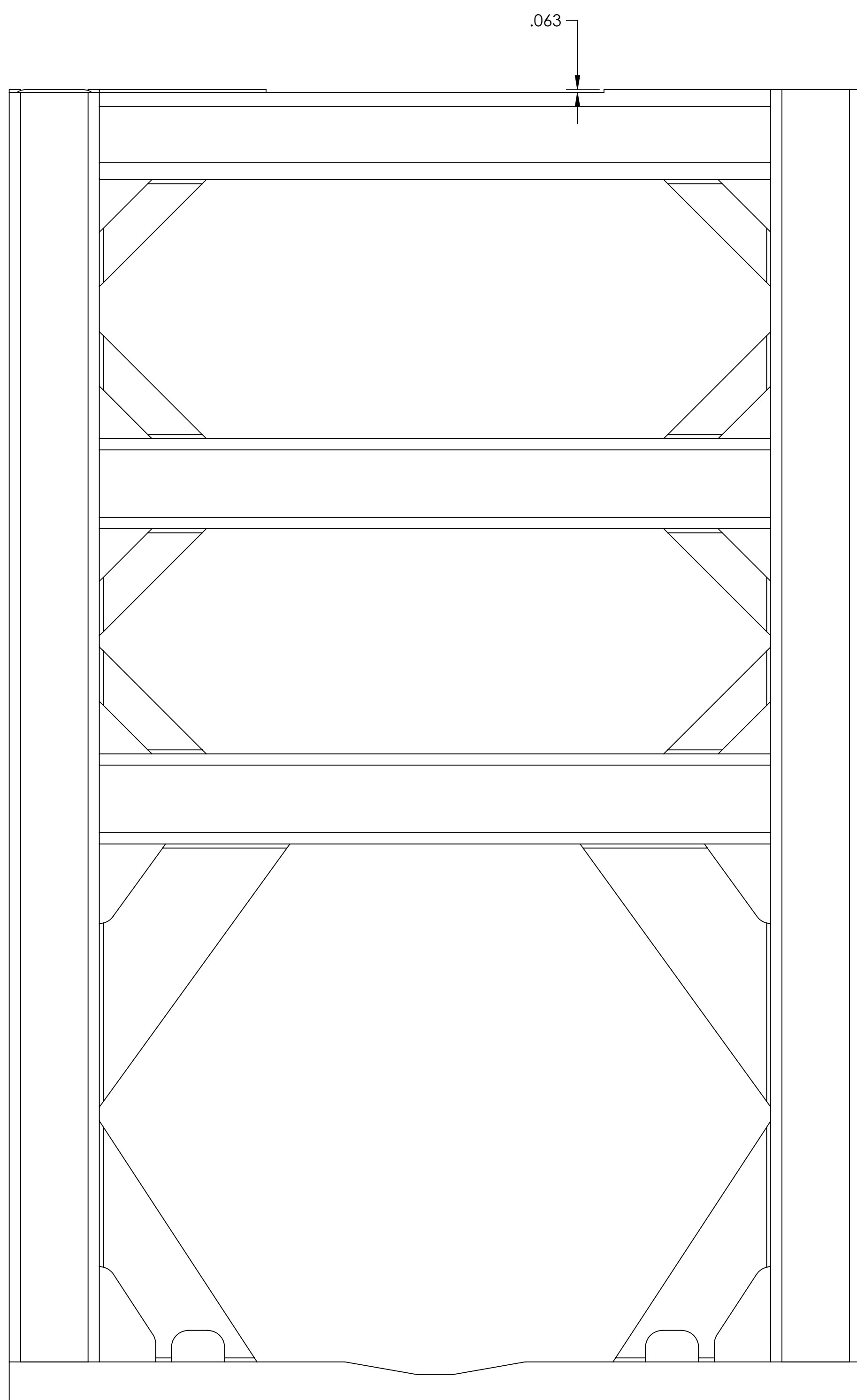


WELDMENT LAYOUT

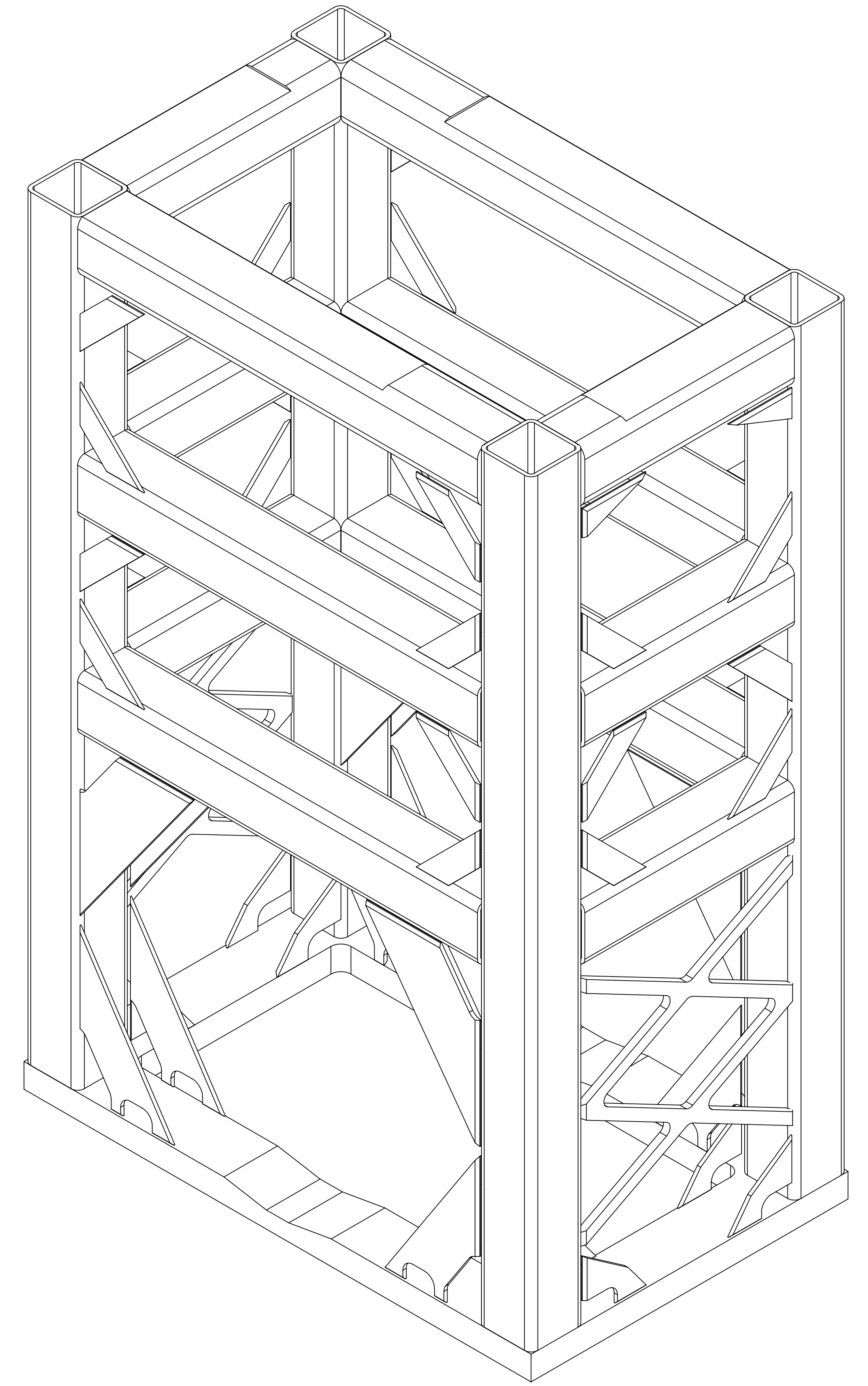


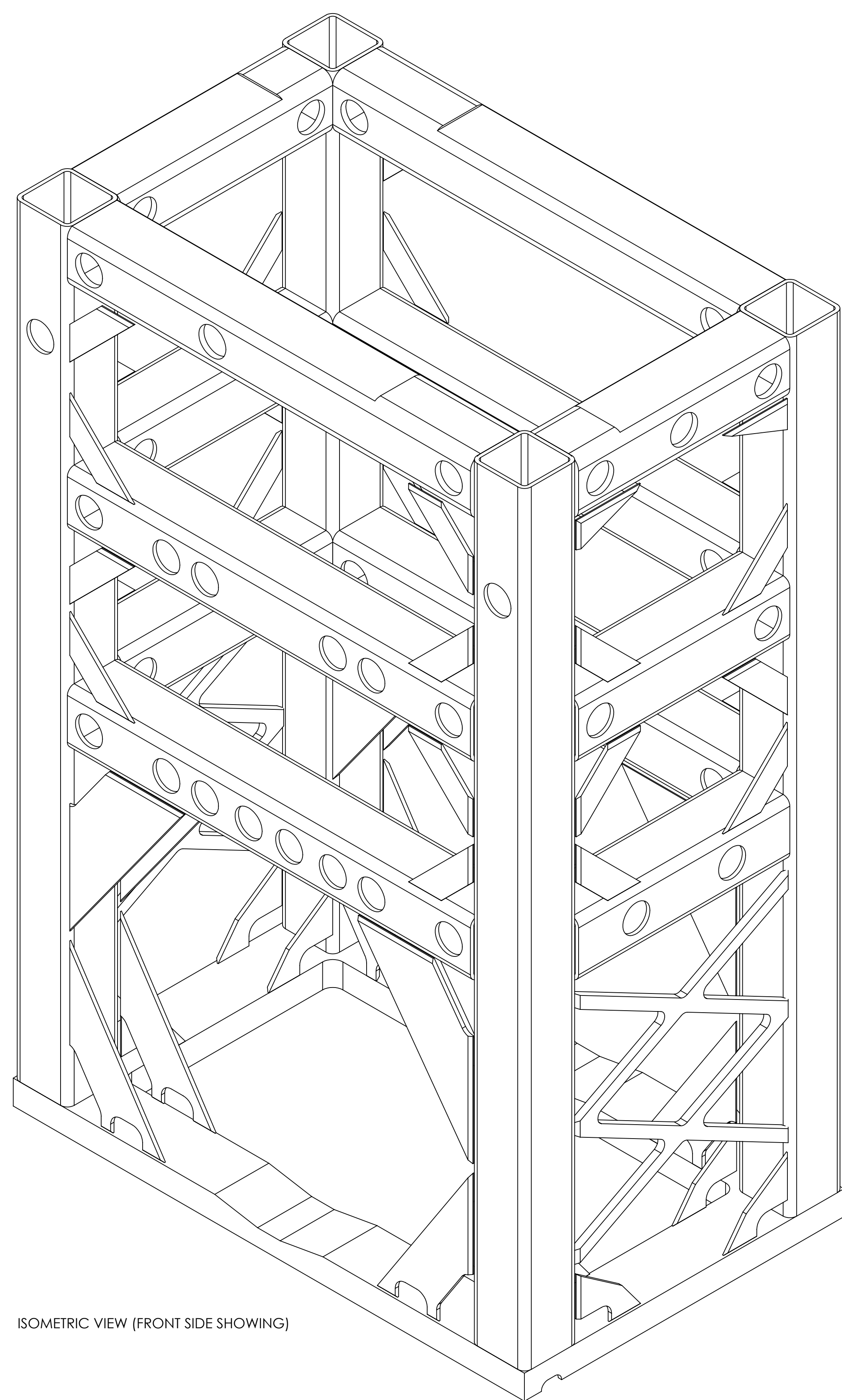
SECTION C-C



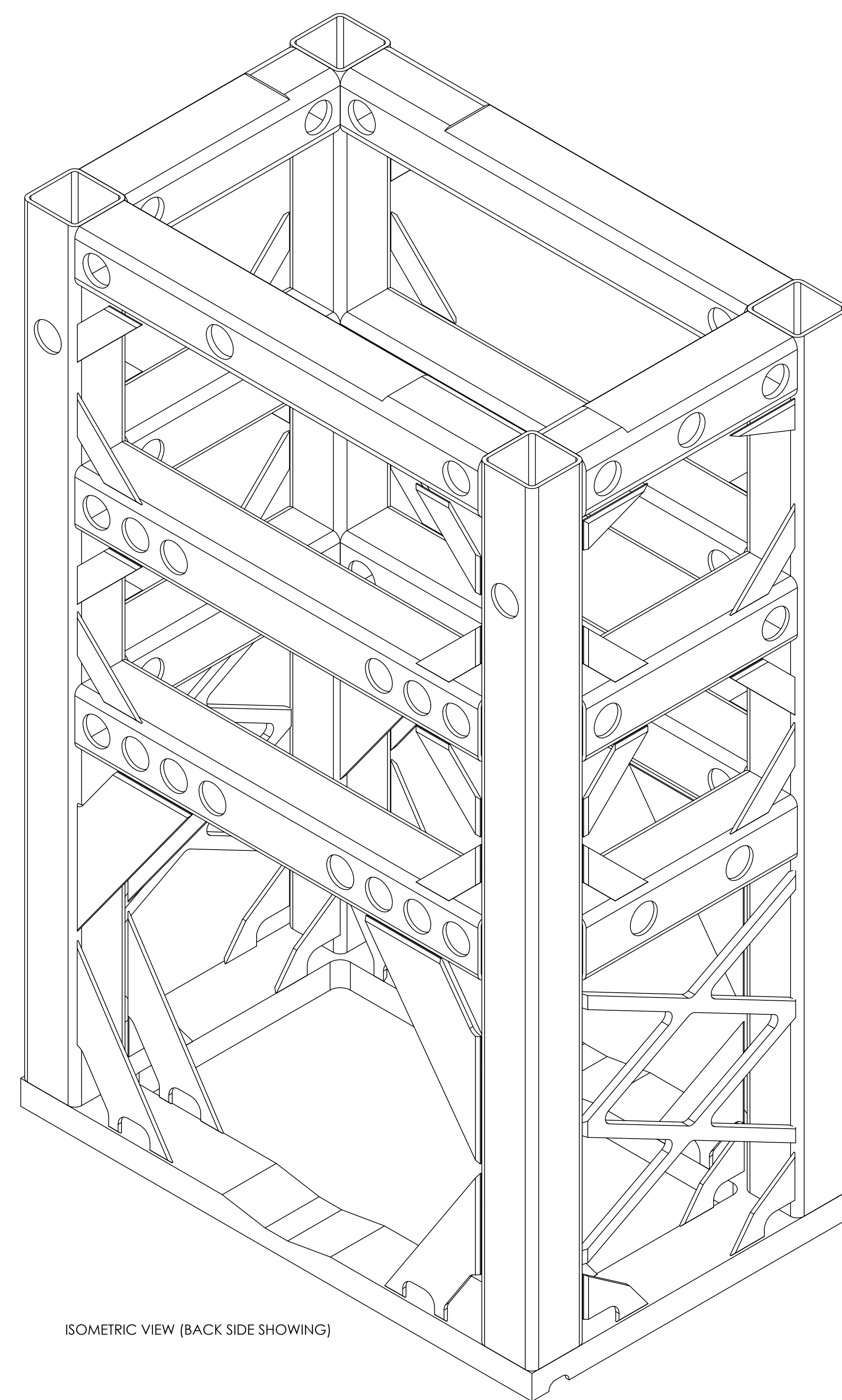


MACHINING LAYOUT



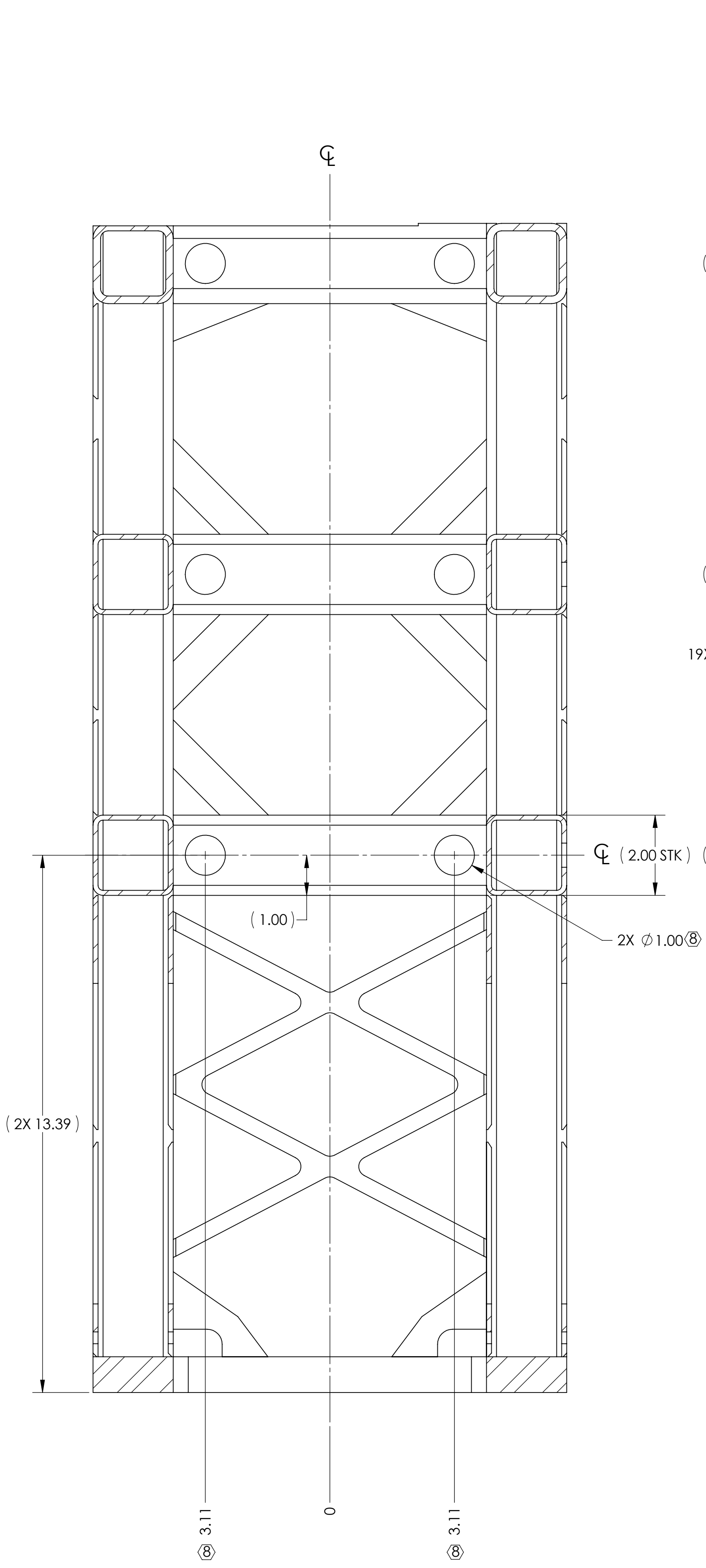


ISOMETRIC VIEW (FRONT SIDE SHOWING)

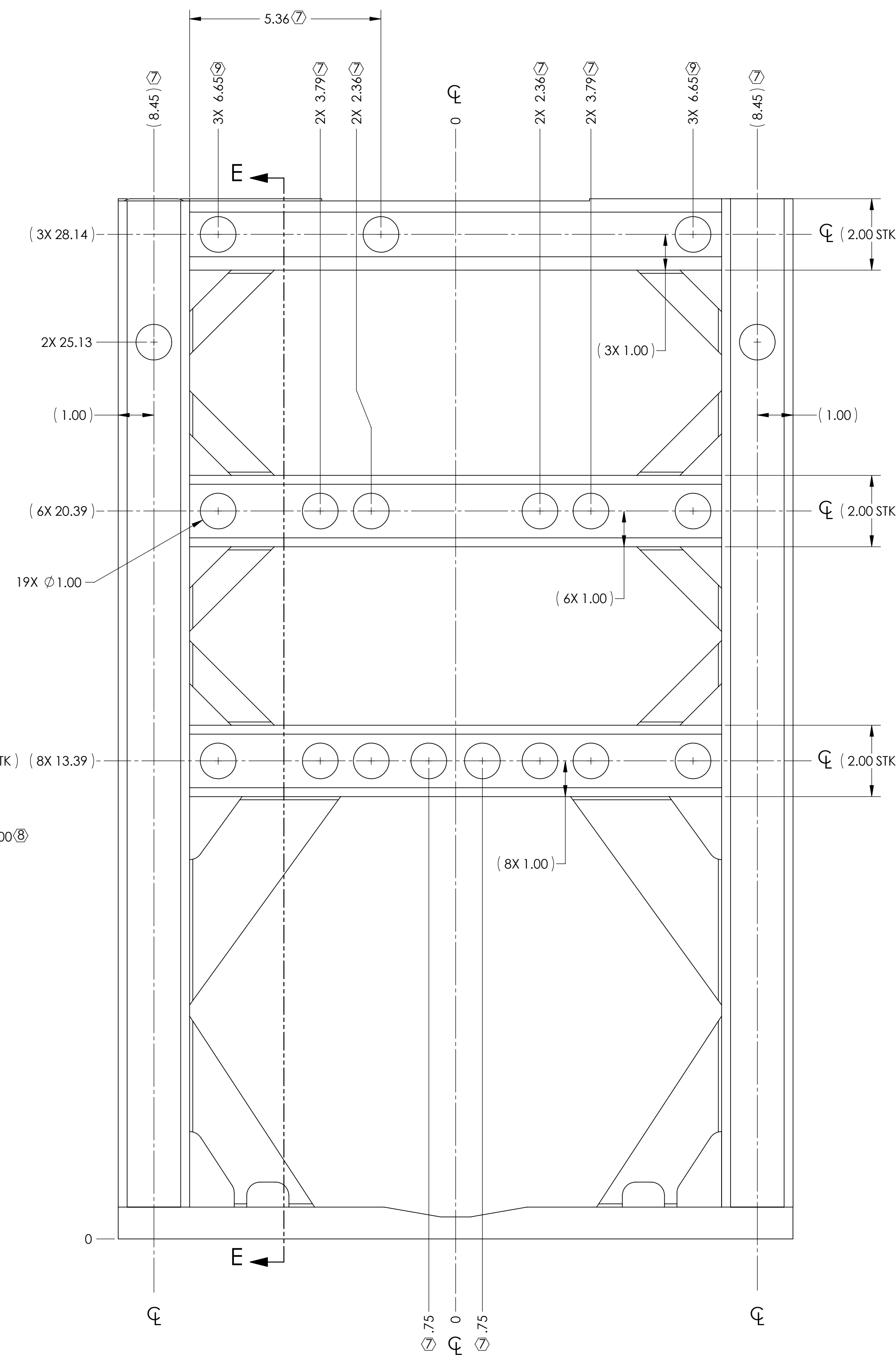


ISOMETRIC VIEW (BACK SIDE SHOWING)

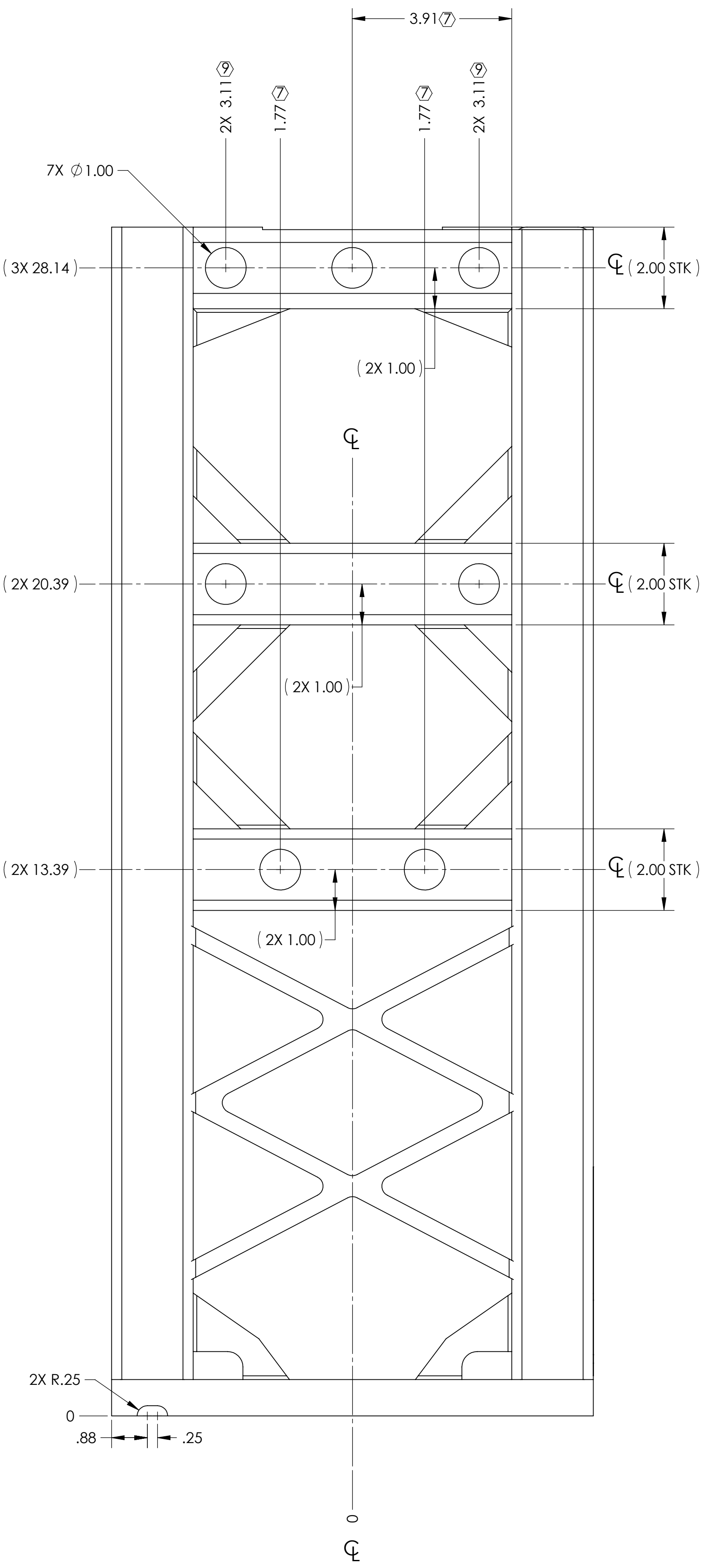
ISOMETRIC VIEWS FOR LARGE HOLE PLACEMENT



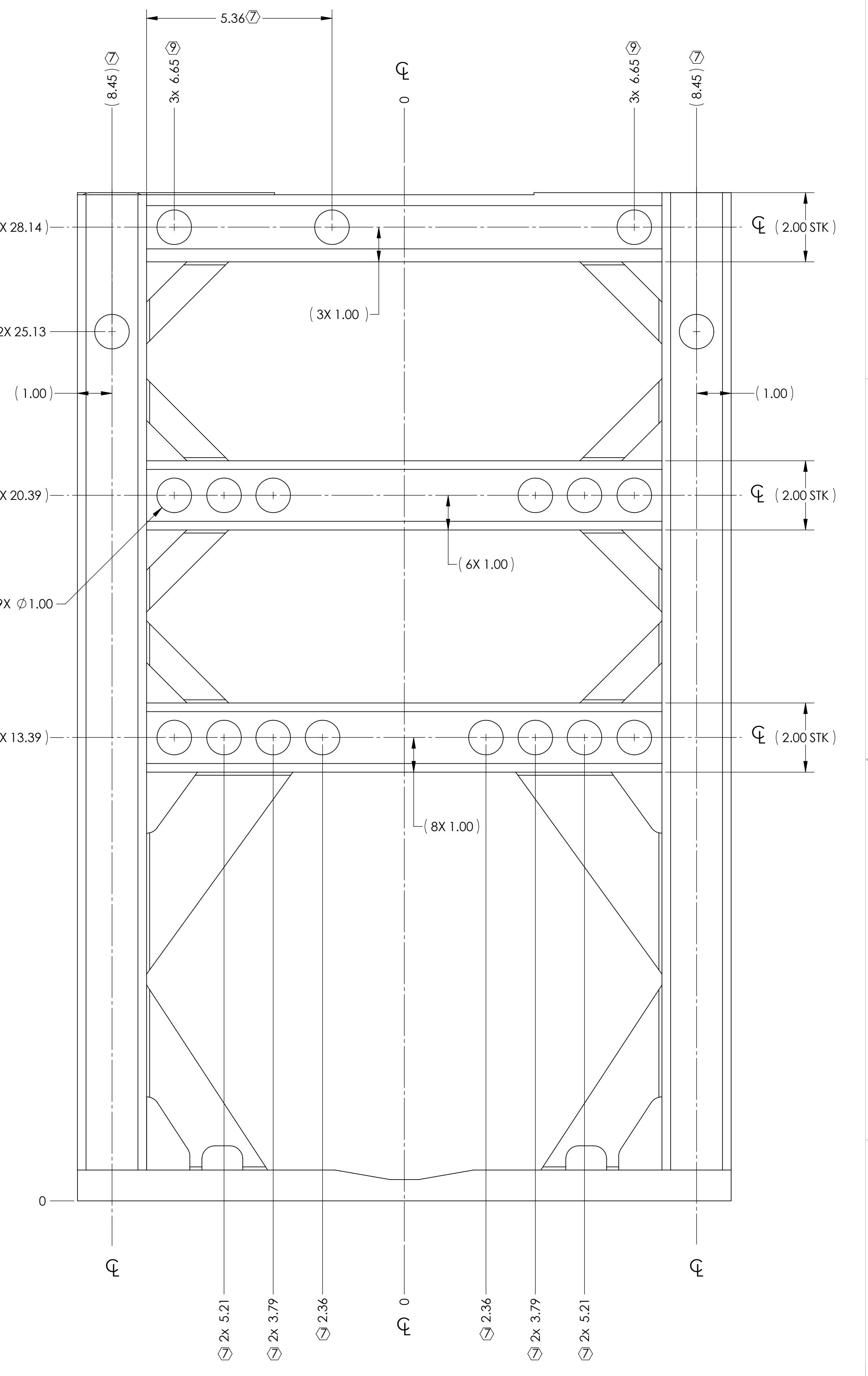
SECTION E-E
LEFT AND RIGHT INSIDE VIEW



FRONT VIEW

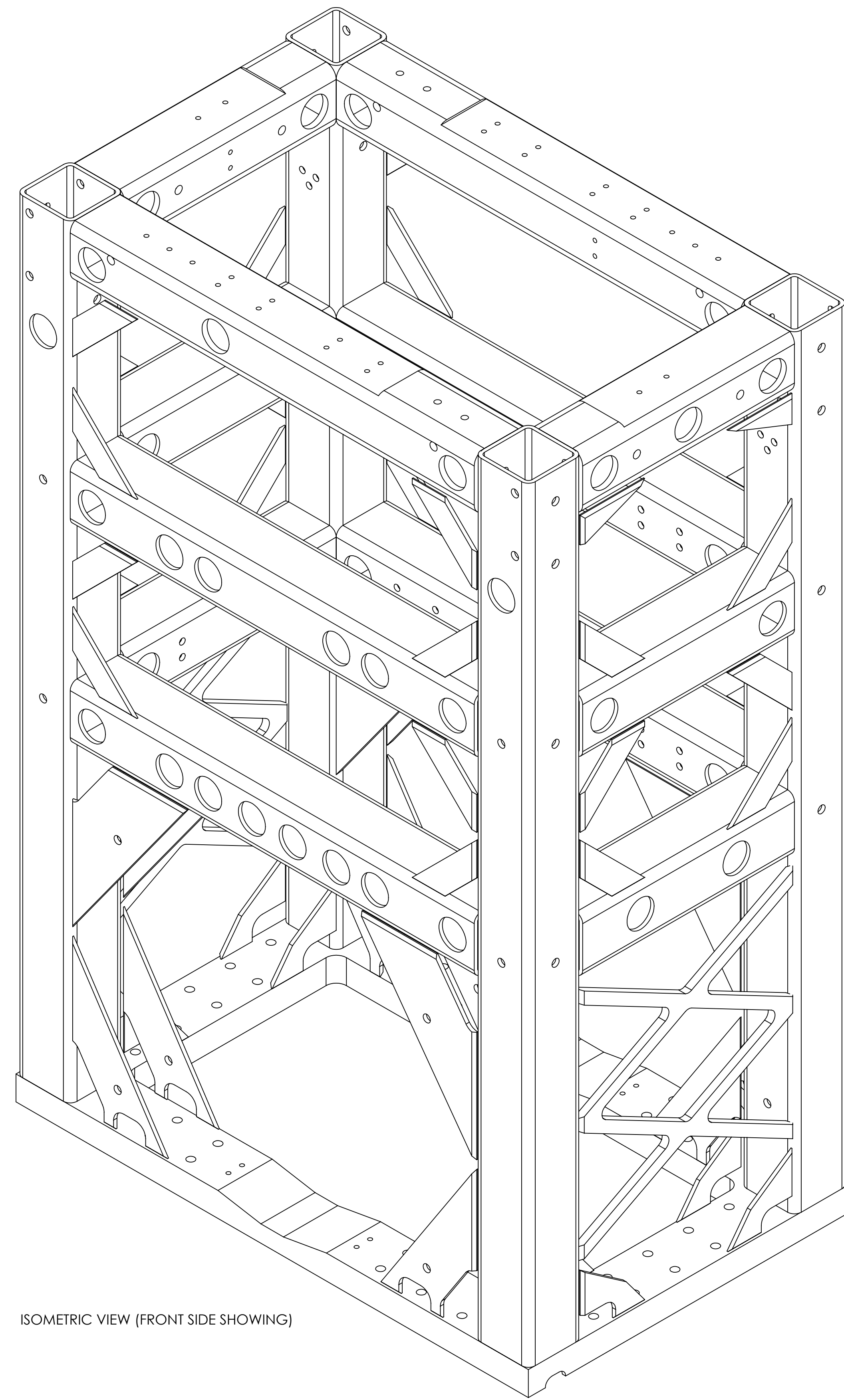


LEFT AND RIGHT VIEW

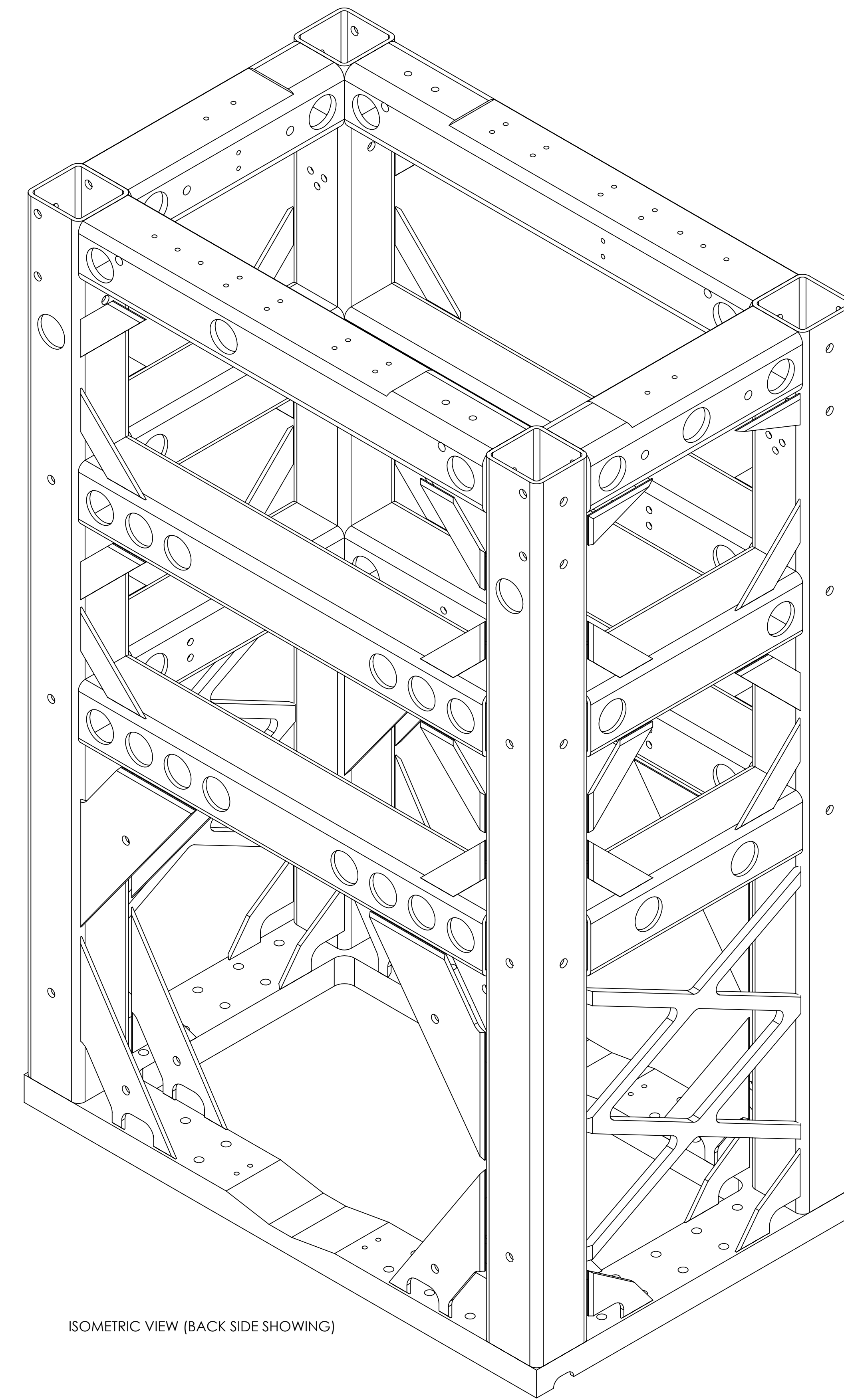


BACK VIEW

LARGE HOLE LAYOUT

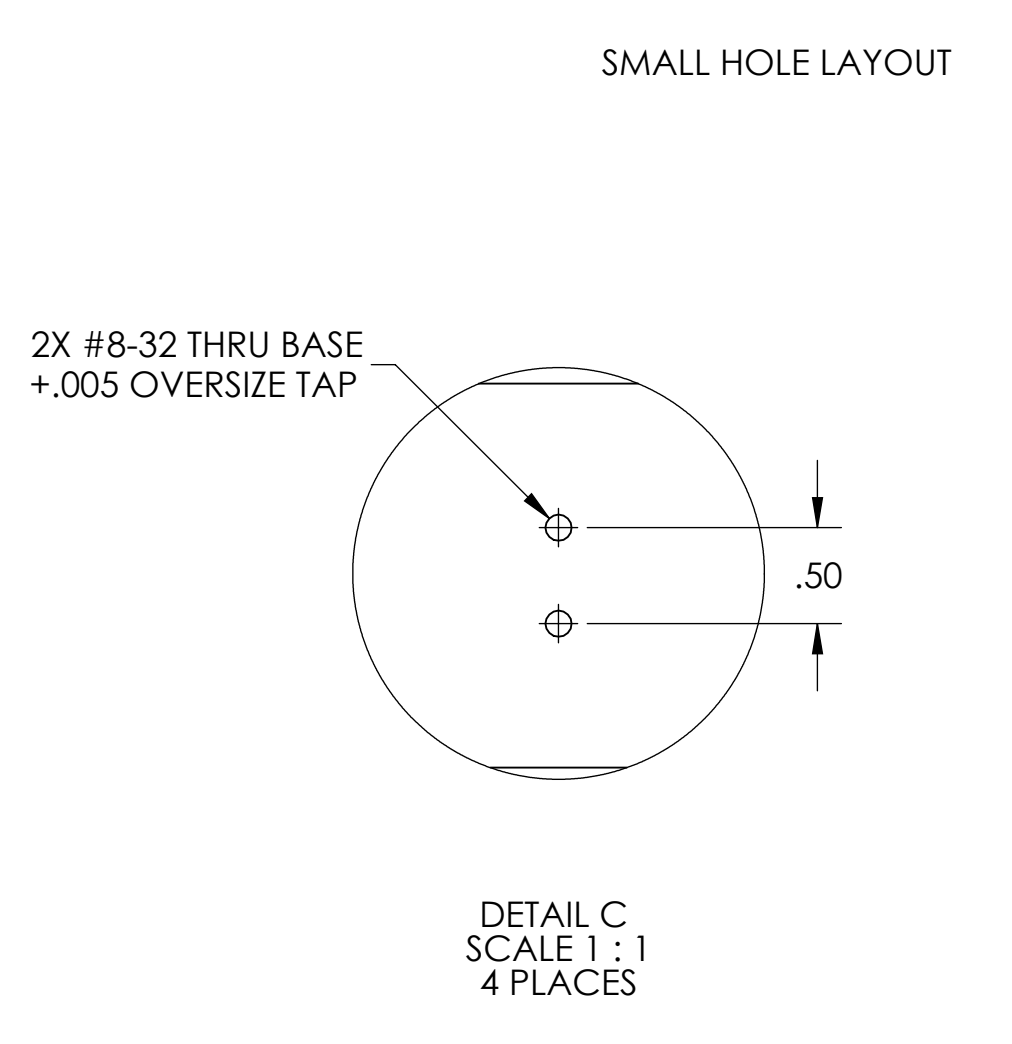
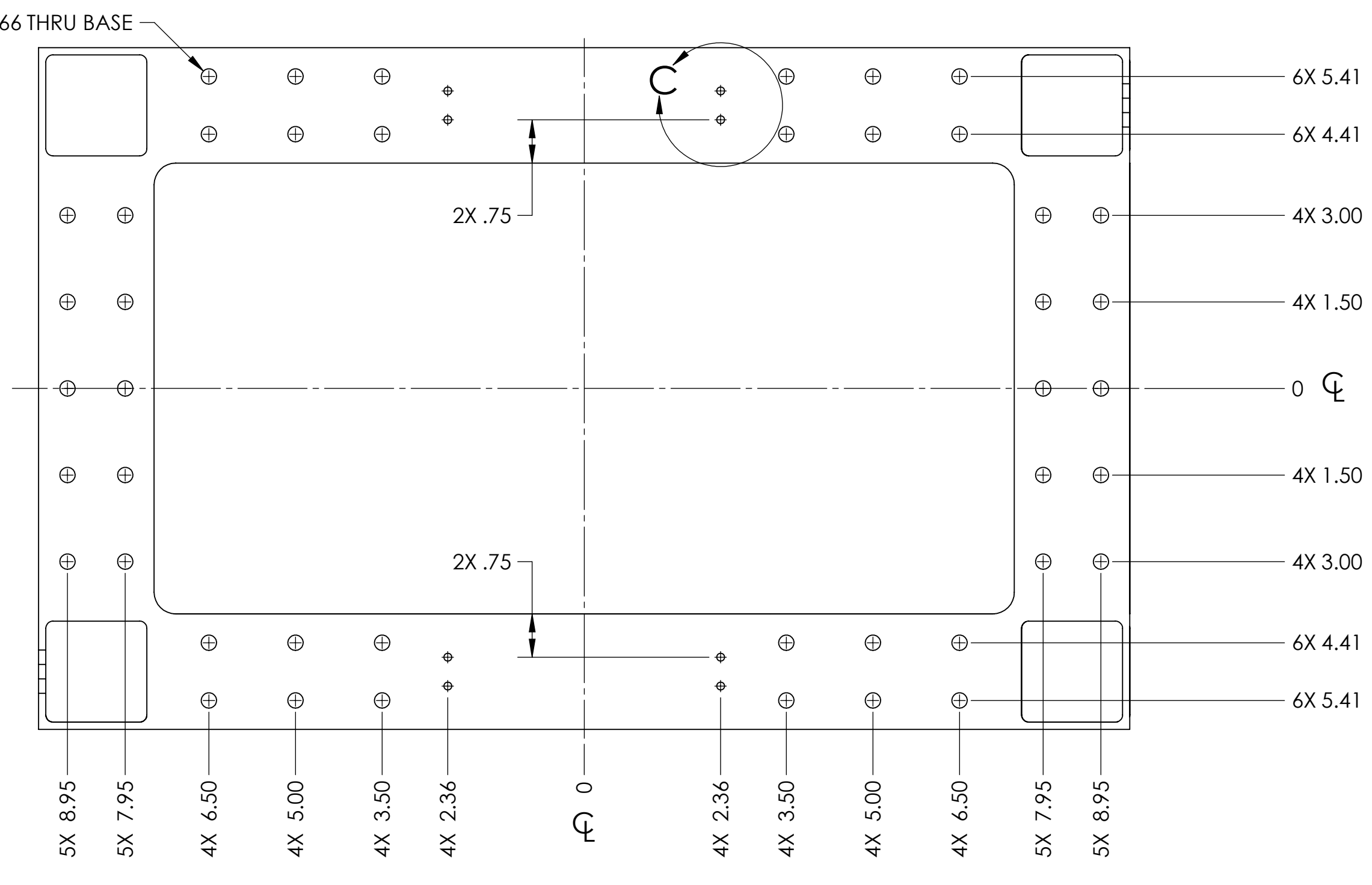
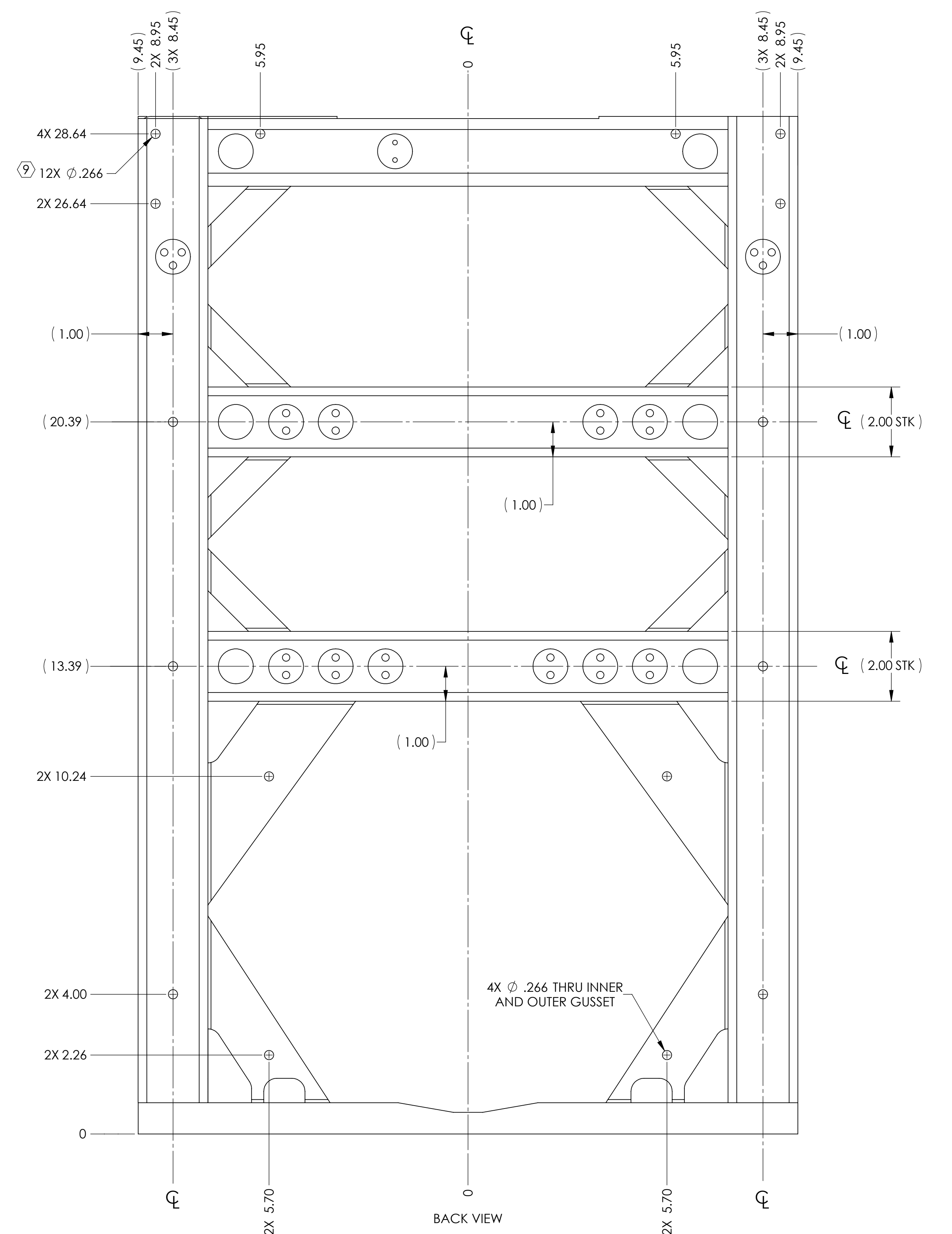
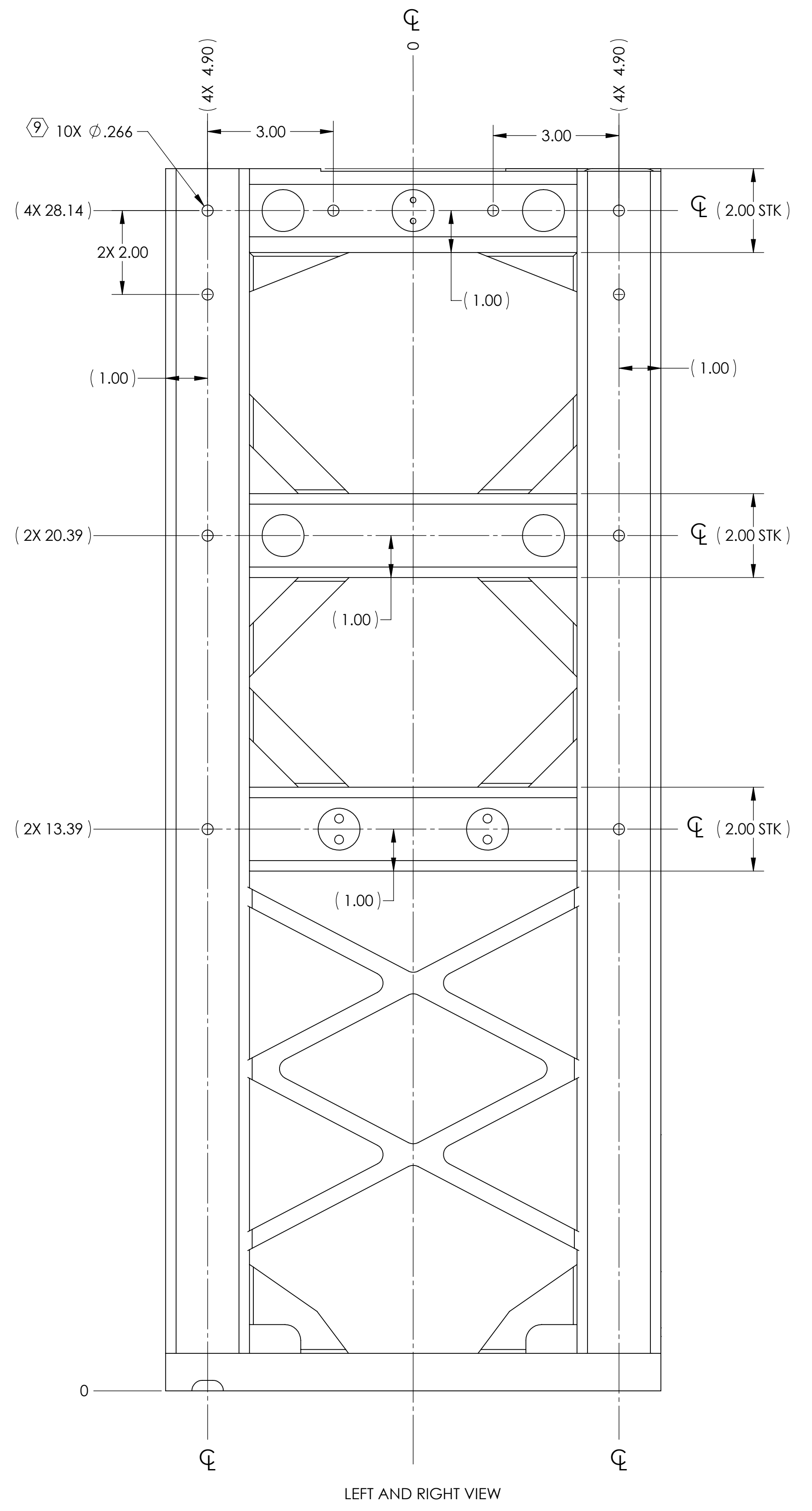
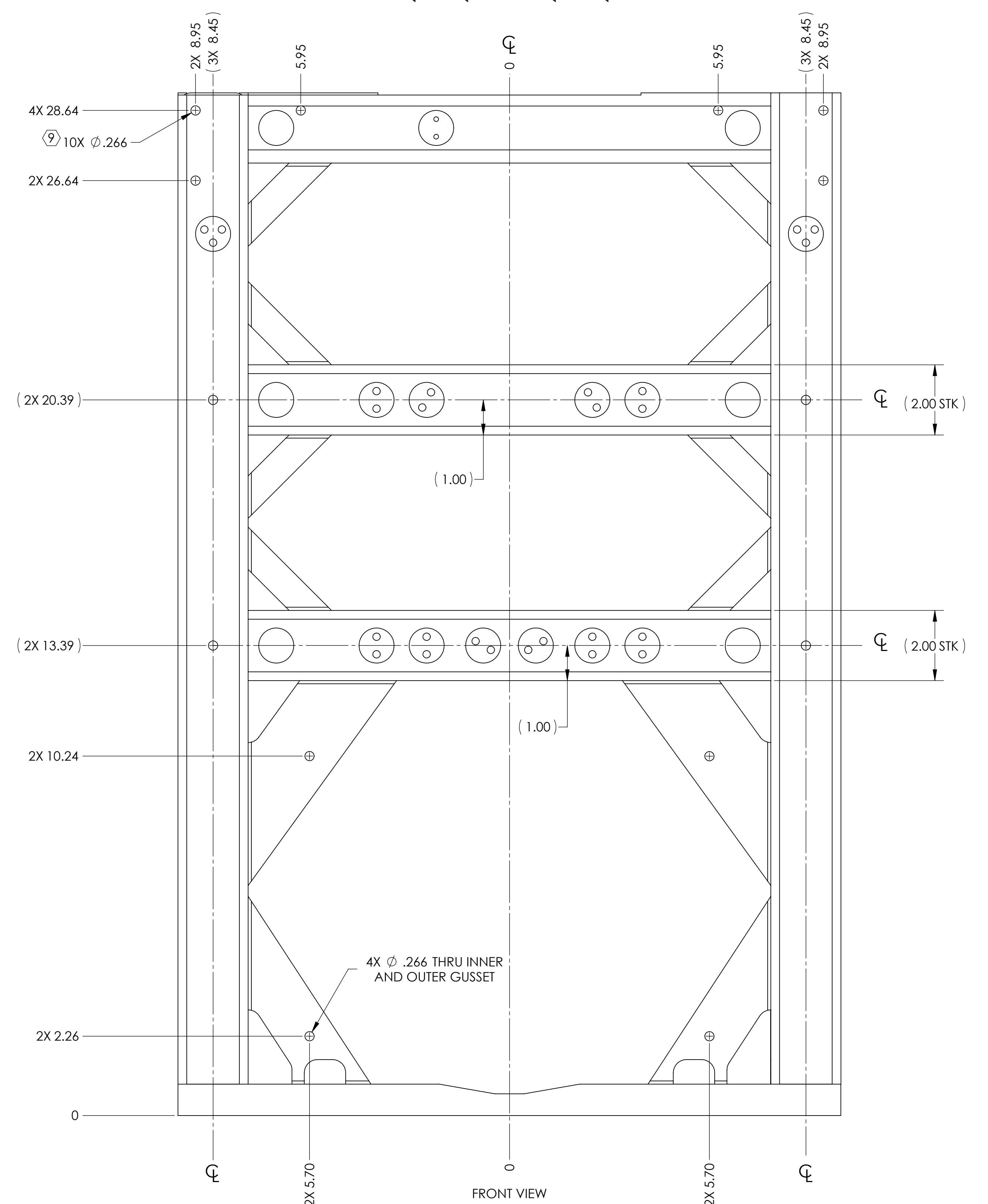
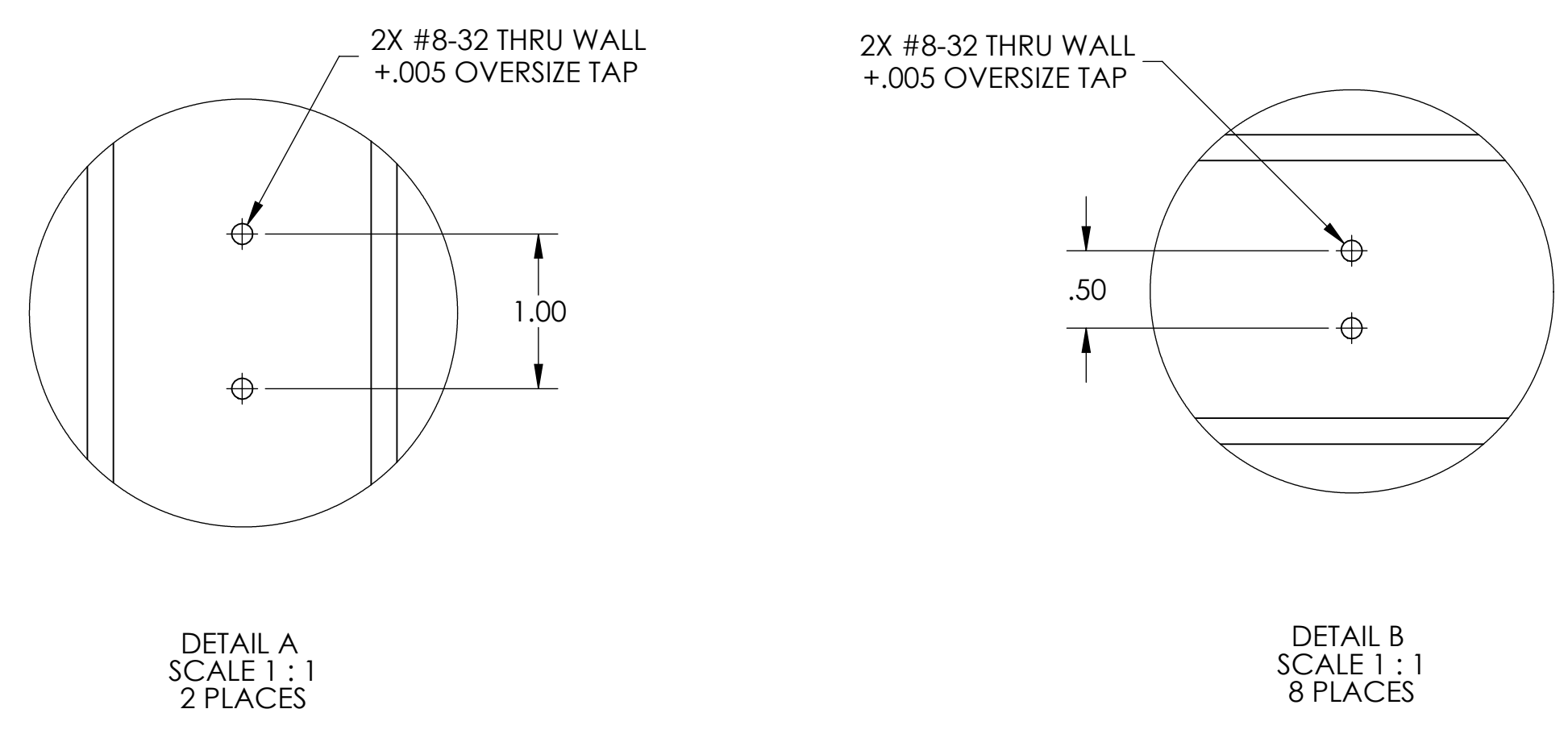
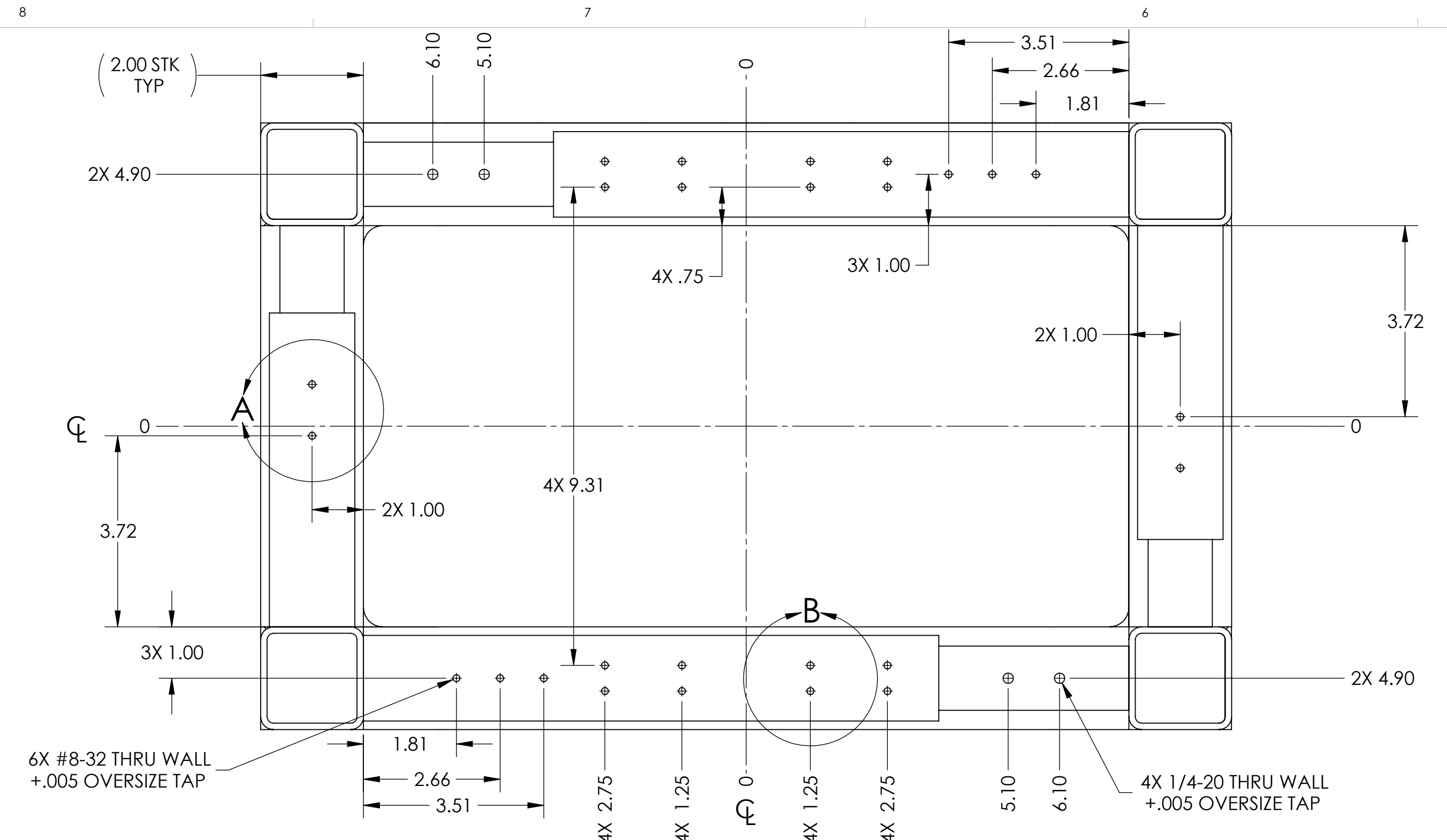


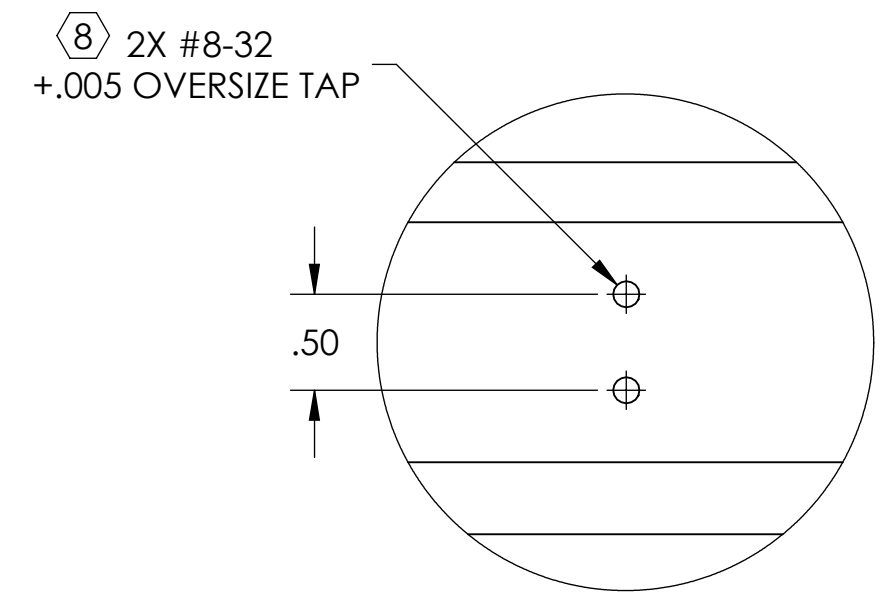
ISOMETRIC VIEW (FRONT SIDE SHOWING)



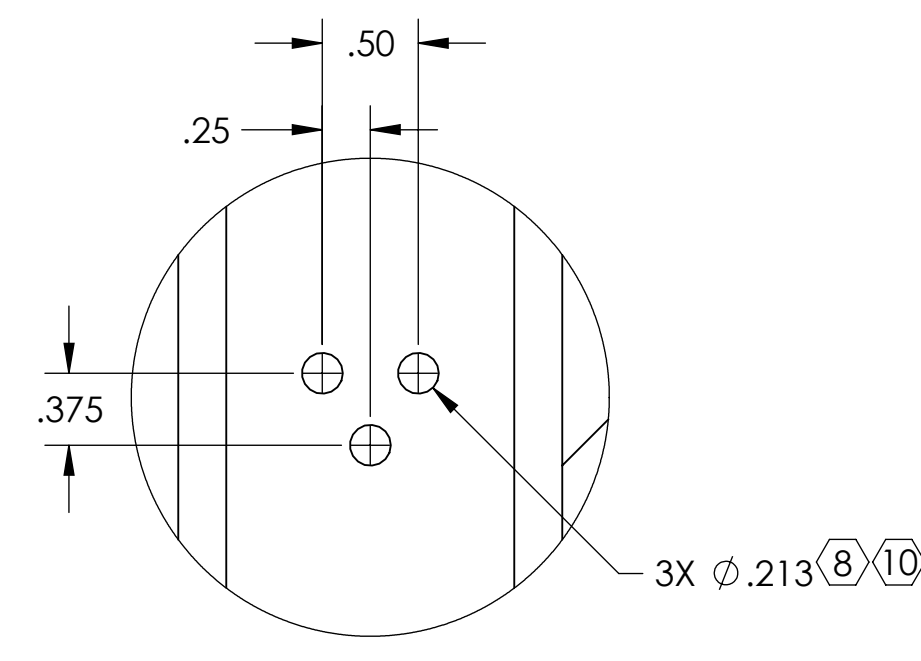
ISOMETRIC VIEW (BACK SIDE SHOWING)

ISOMETRIC VIEWS FOR SMALL HOLE PLACEMENT

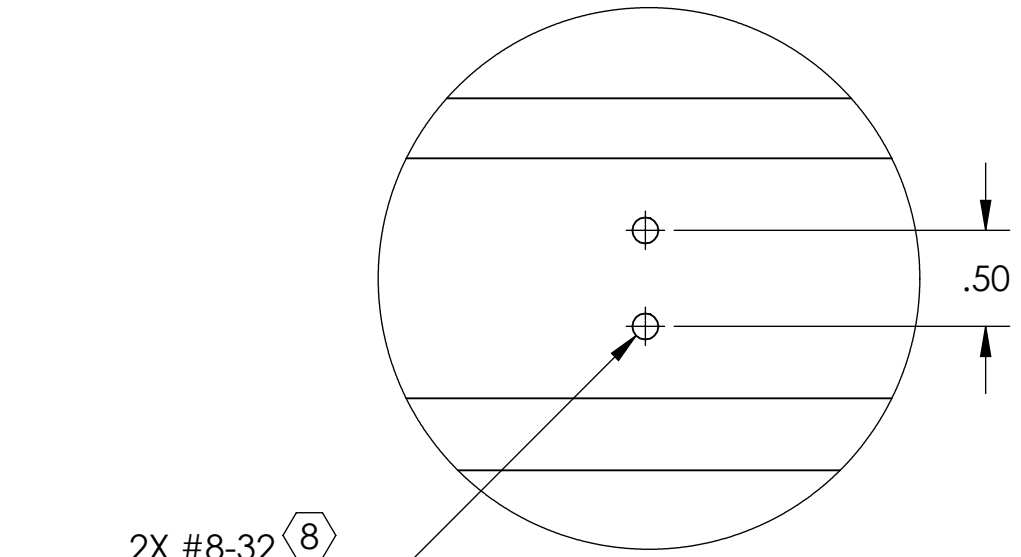




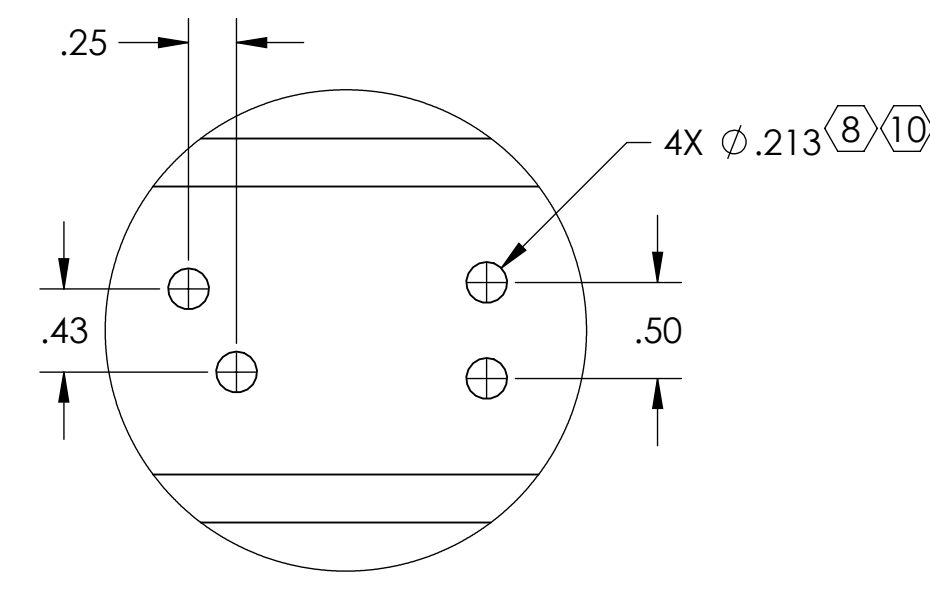
DETAIL D
SCALE 1:1



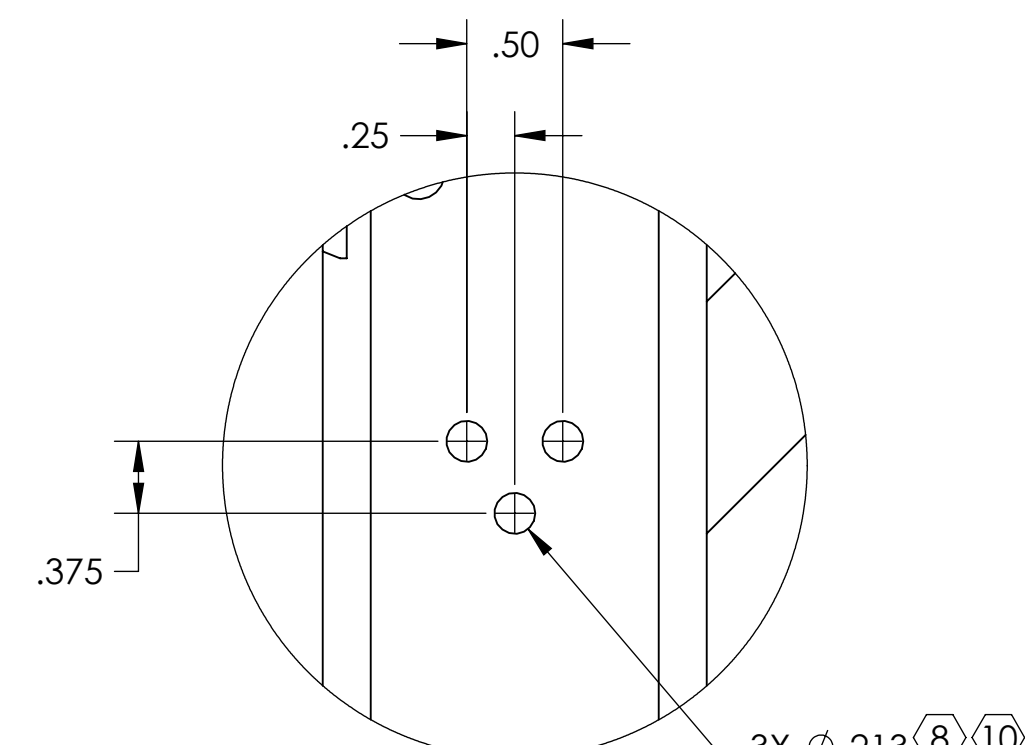
DETAIL F
SCALE 1:1
2 PLACES



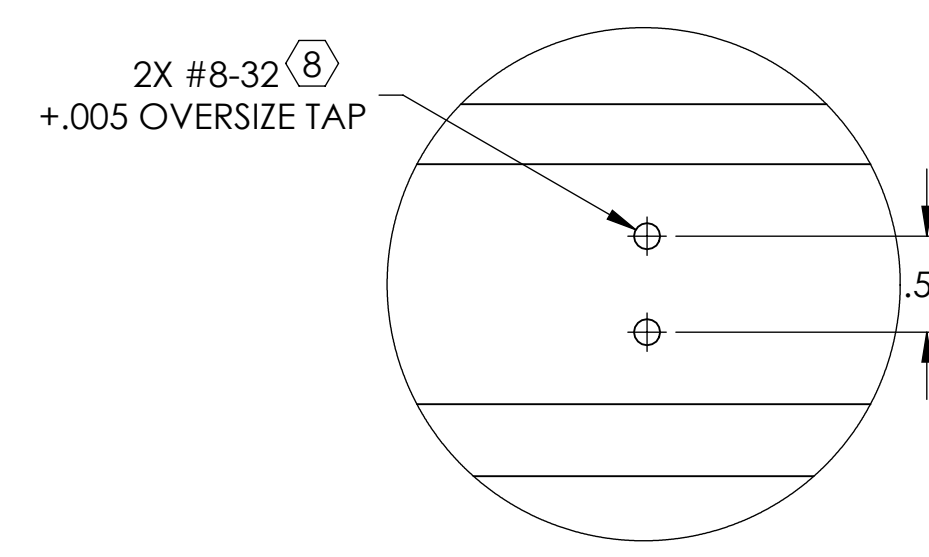
DETAIL G
SCALE 1:1



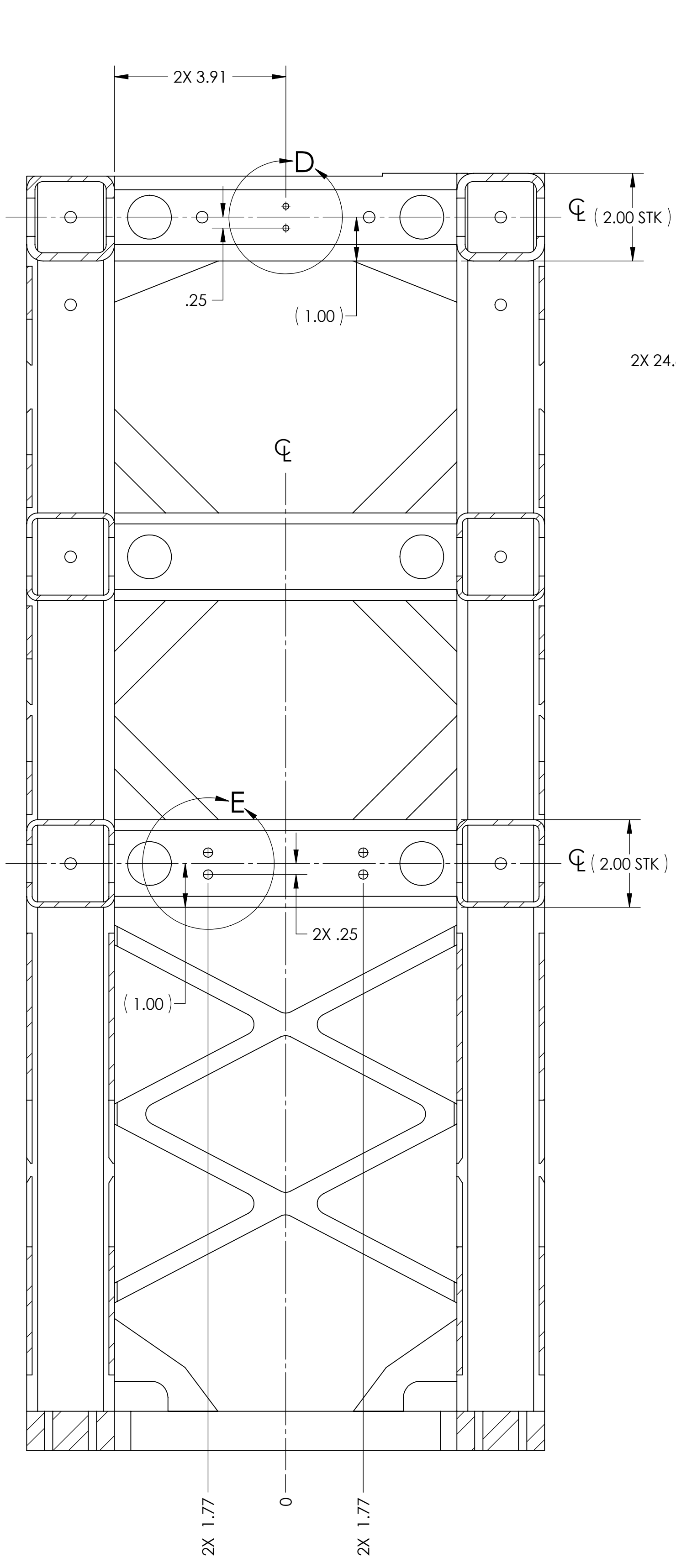
DETAIL J
SCALE 1:1



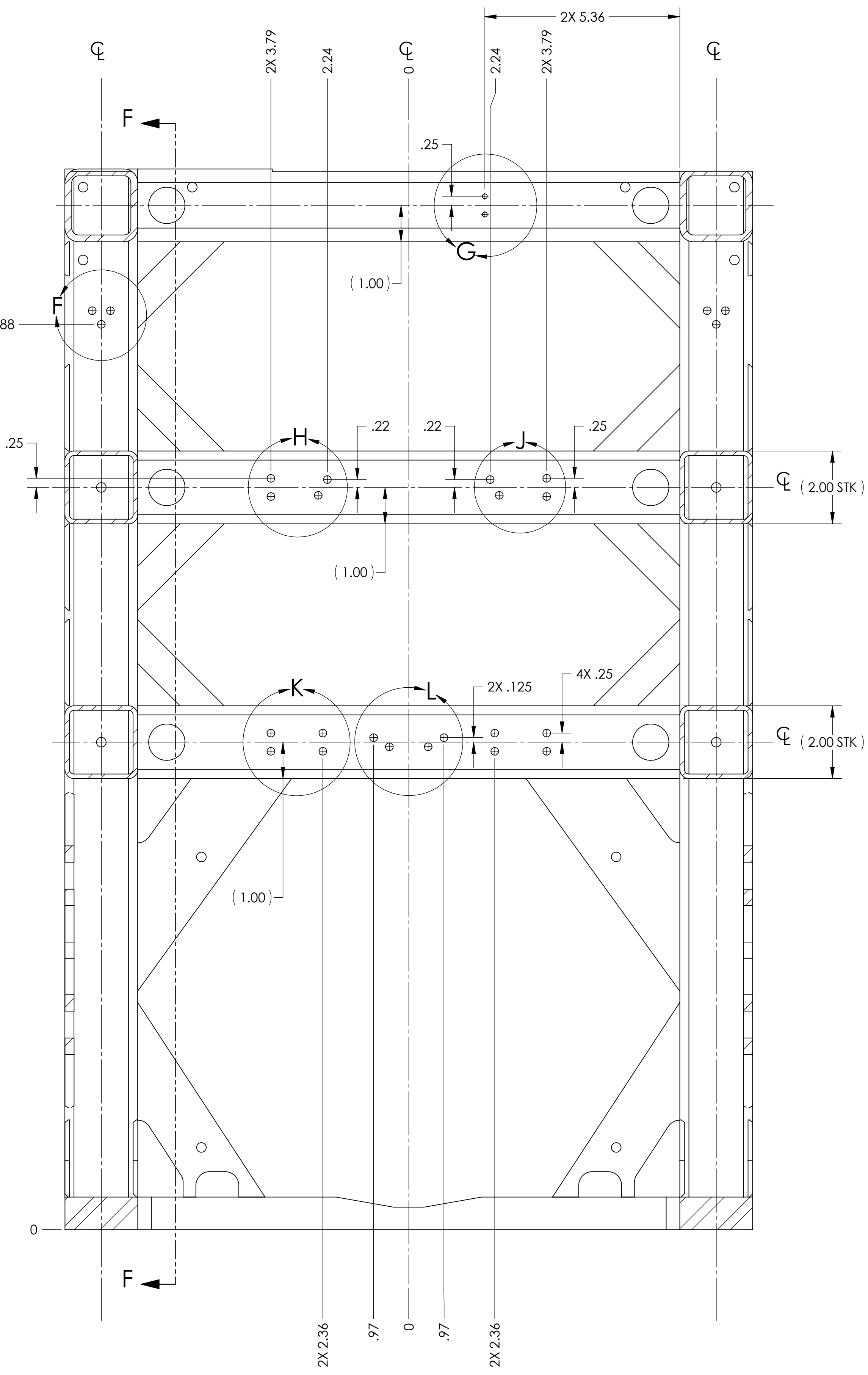
DETAIL M
SCALE 1:1
2 PLACES



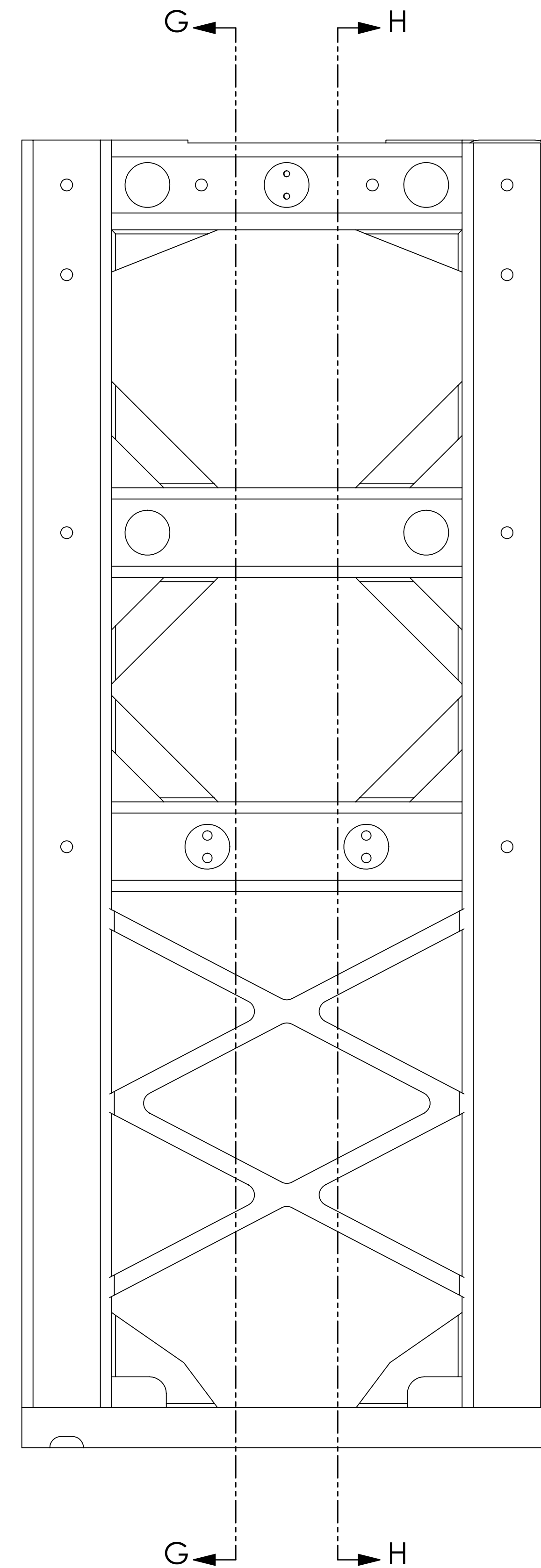
DETAIL N
SCALE 1:1



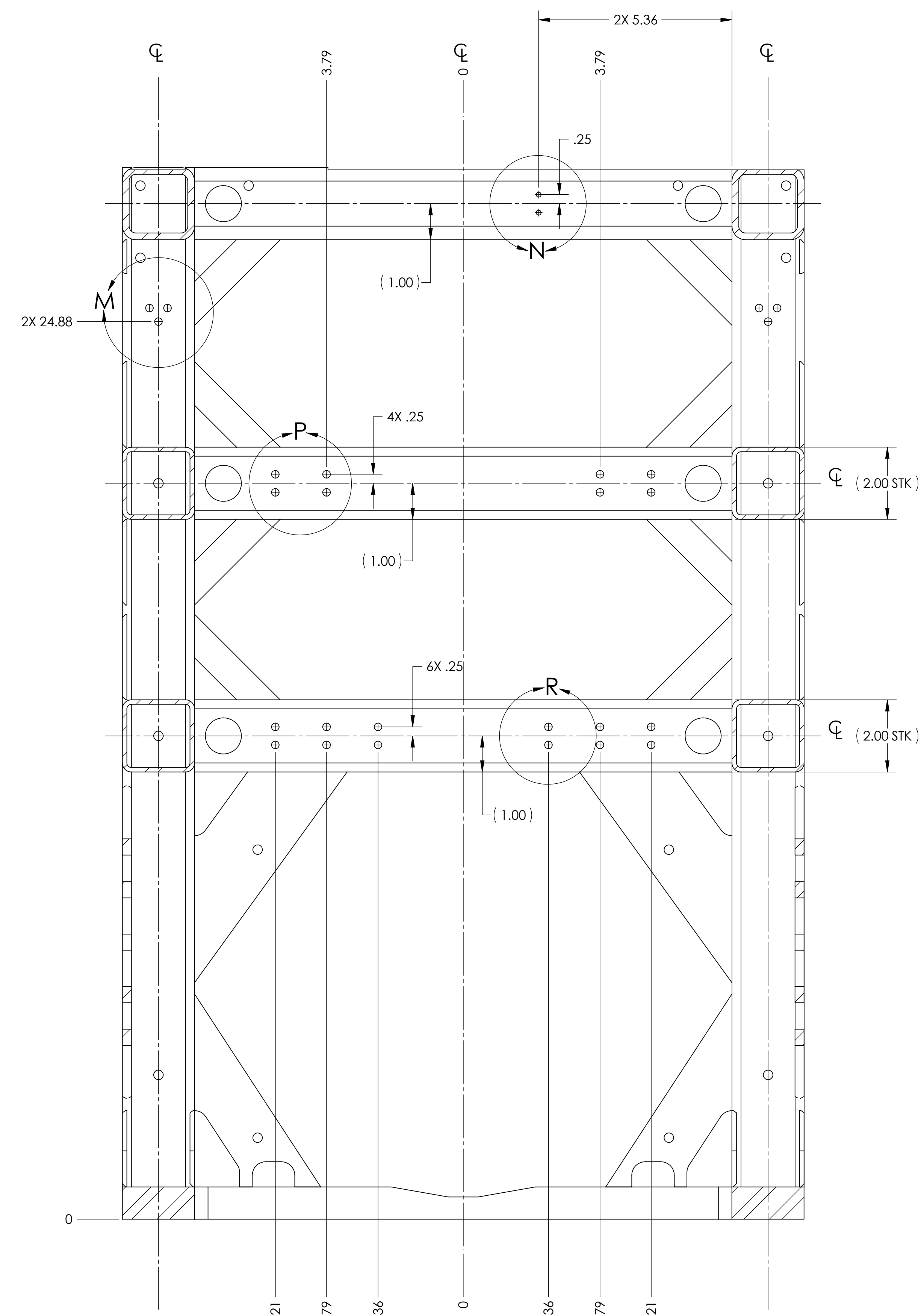
SECTION F-F
LEFT AND RIGHT INSIDE VIEW



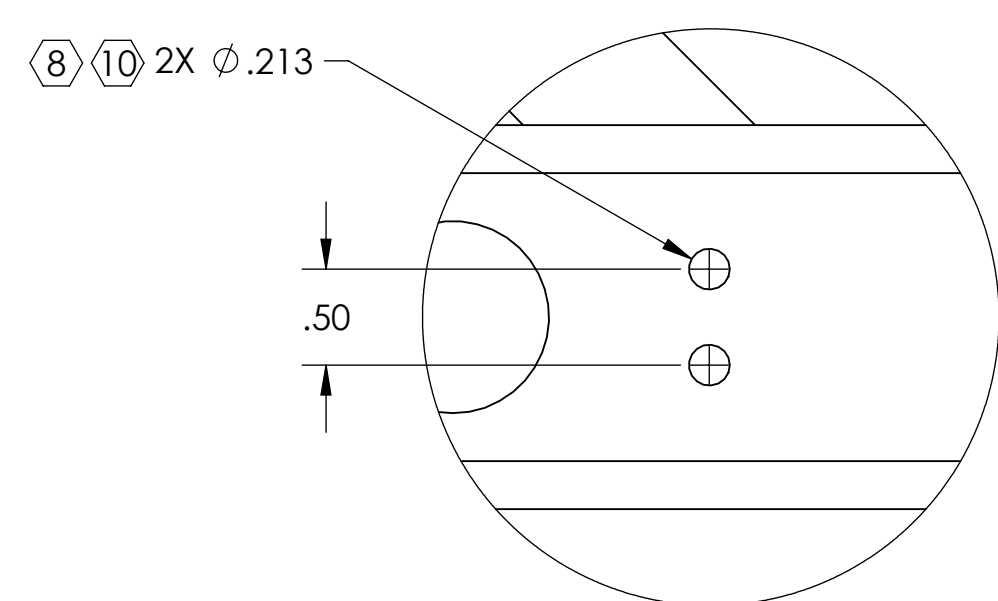
SECTION G-G
FRONT INSIDE VIEW



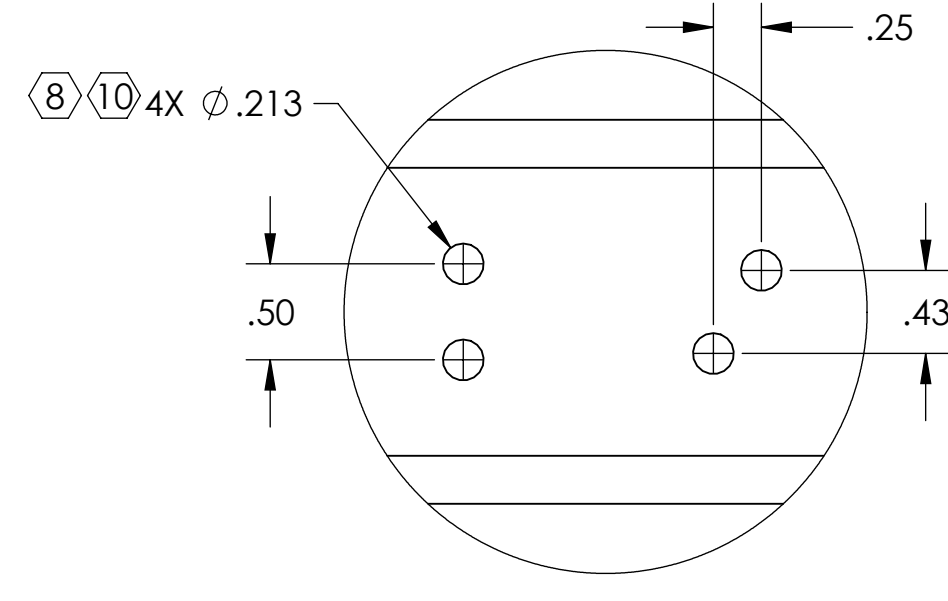
SECTION G-G
FRONT INSIDE VIEW



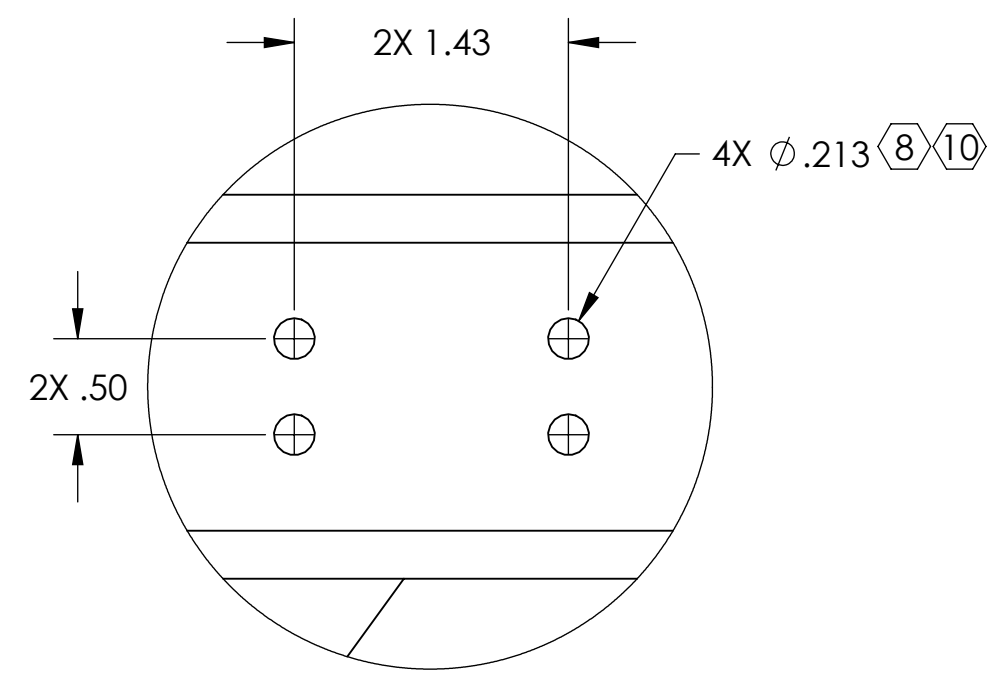
SECTION H-H
BACK INSIDE VIEW



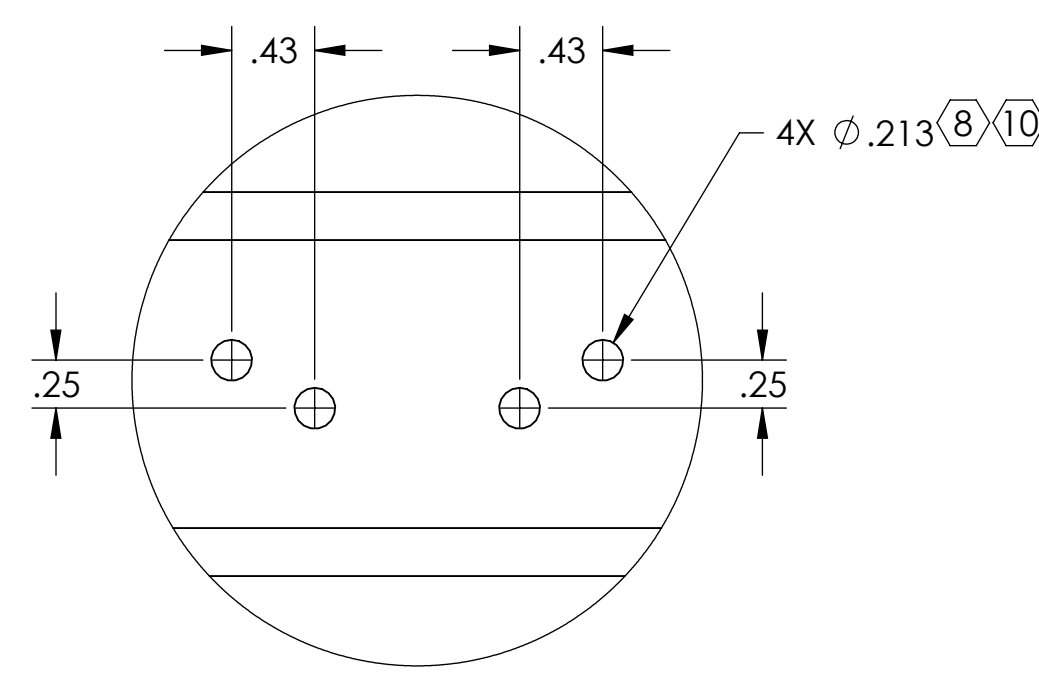
DETAIL E
SCALE 1:1
2 PLACES



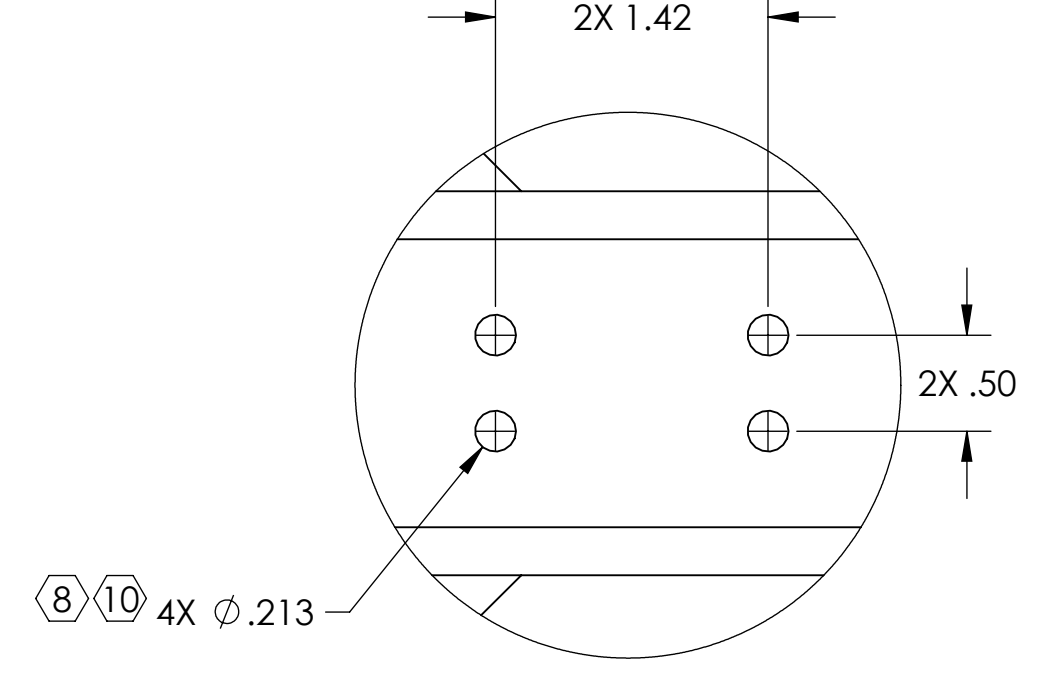
DETAIL H
SCALE 1:1



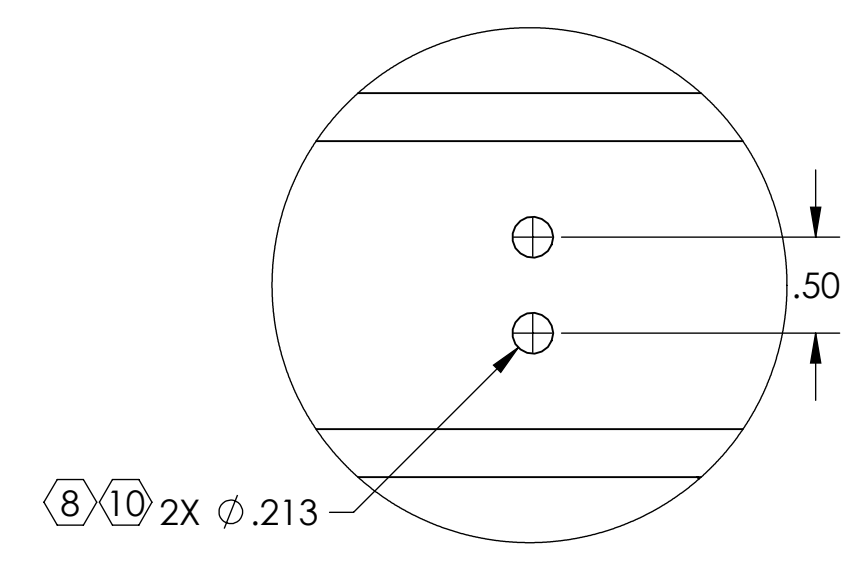
DETAIL K
SCALE 1:1
2 PLACES



DETAIL L
SCALE 1:1



DETAIL P
SCALE 1:1
2 PLACES



DETAIL R
SCALE 1:1
6 PLACES

ADDITIONAL NOTES:

- ① HOLE THROUGH OUTER WALL OF TUBE ONLY
- ② HOLE THROUGH INNER WALL OF TUBE ONLY
- ③ HOLE THROUGH BOTH WALLS OF TUBE
- ④ DO NOT CUT OR FILE FROM OTHER

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