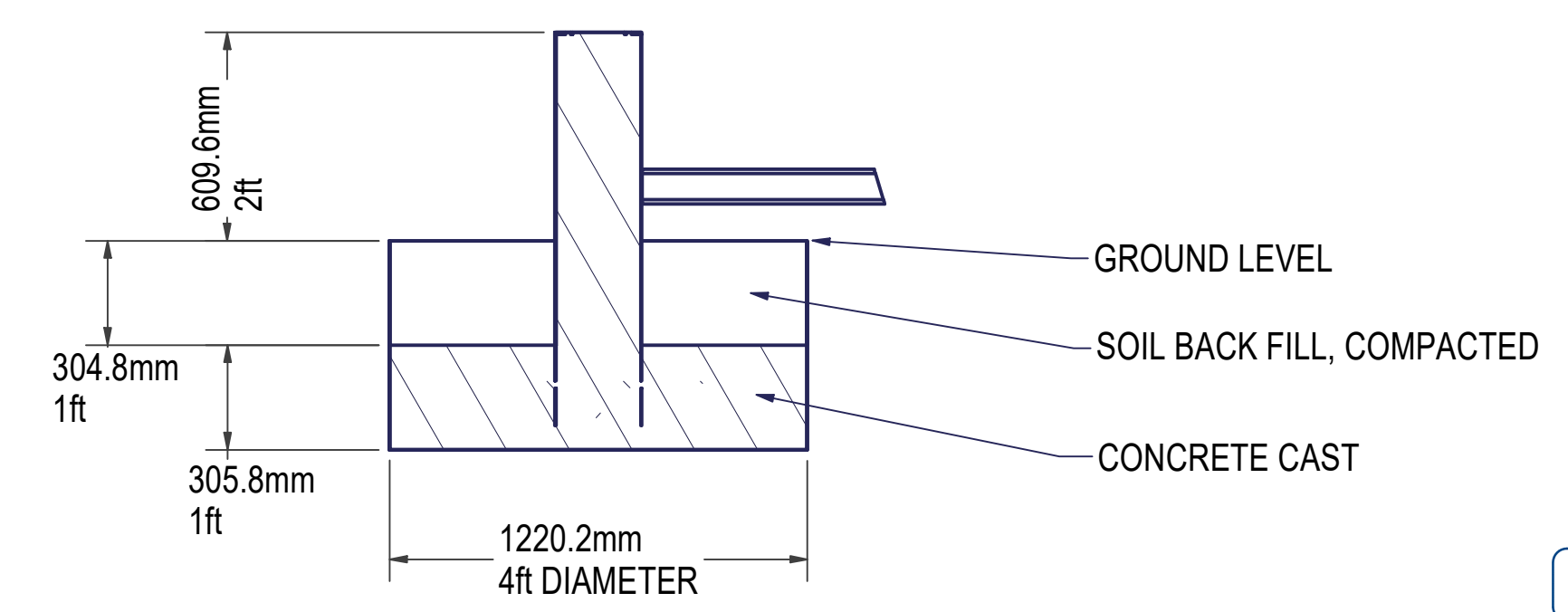
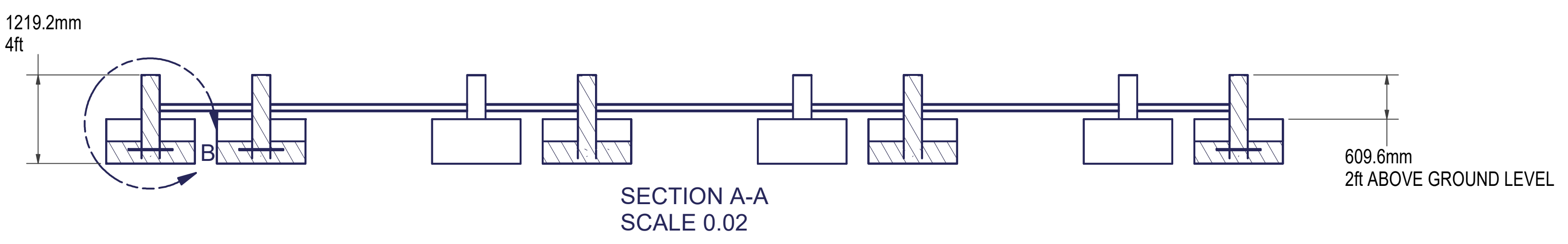
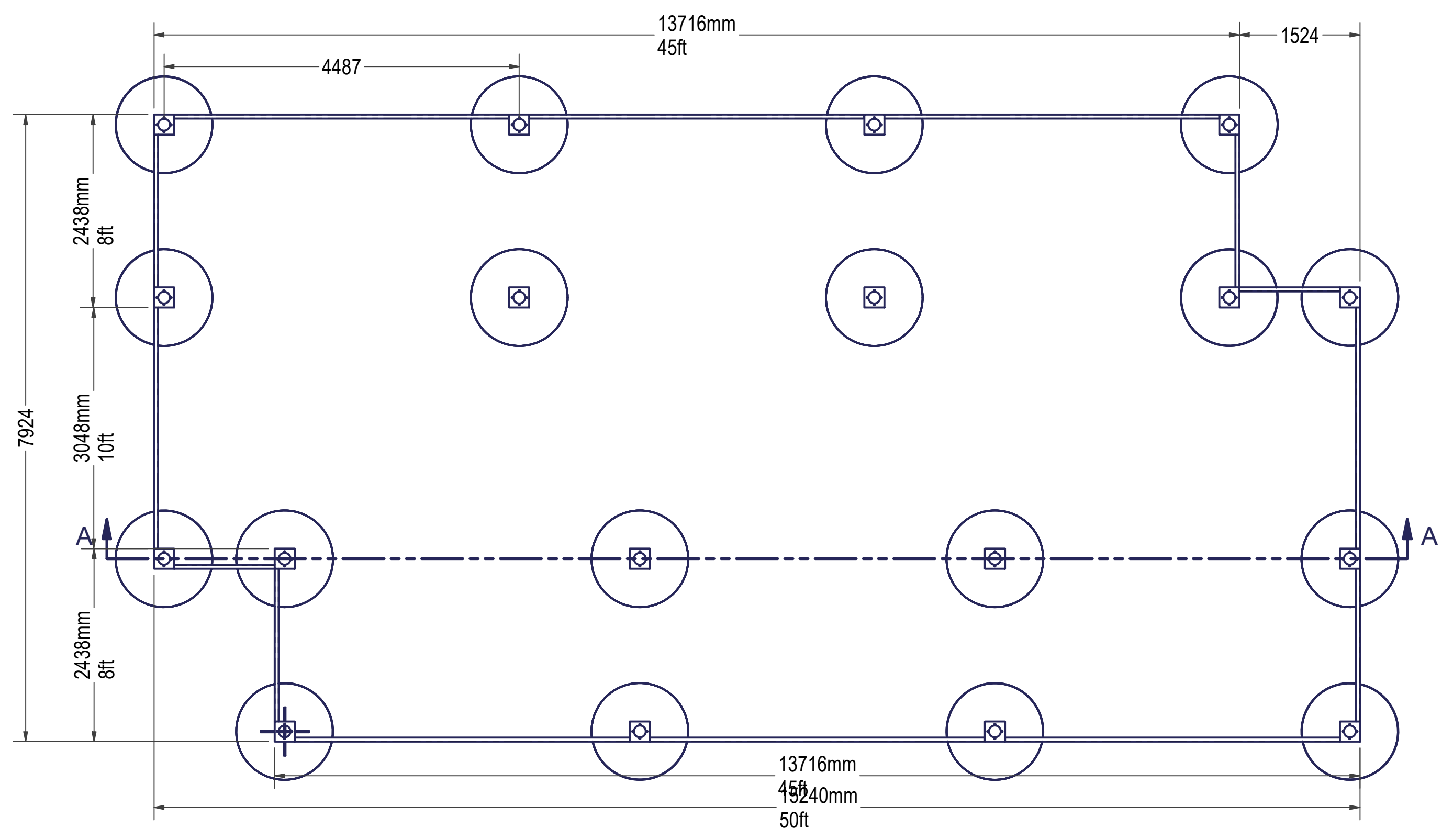
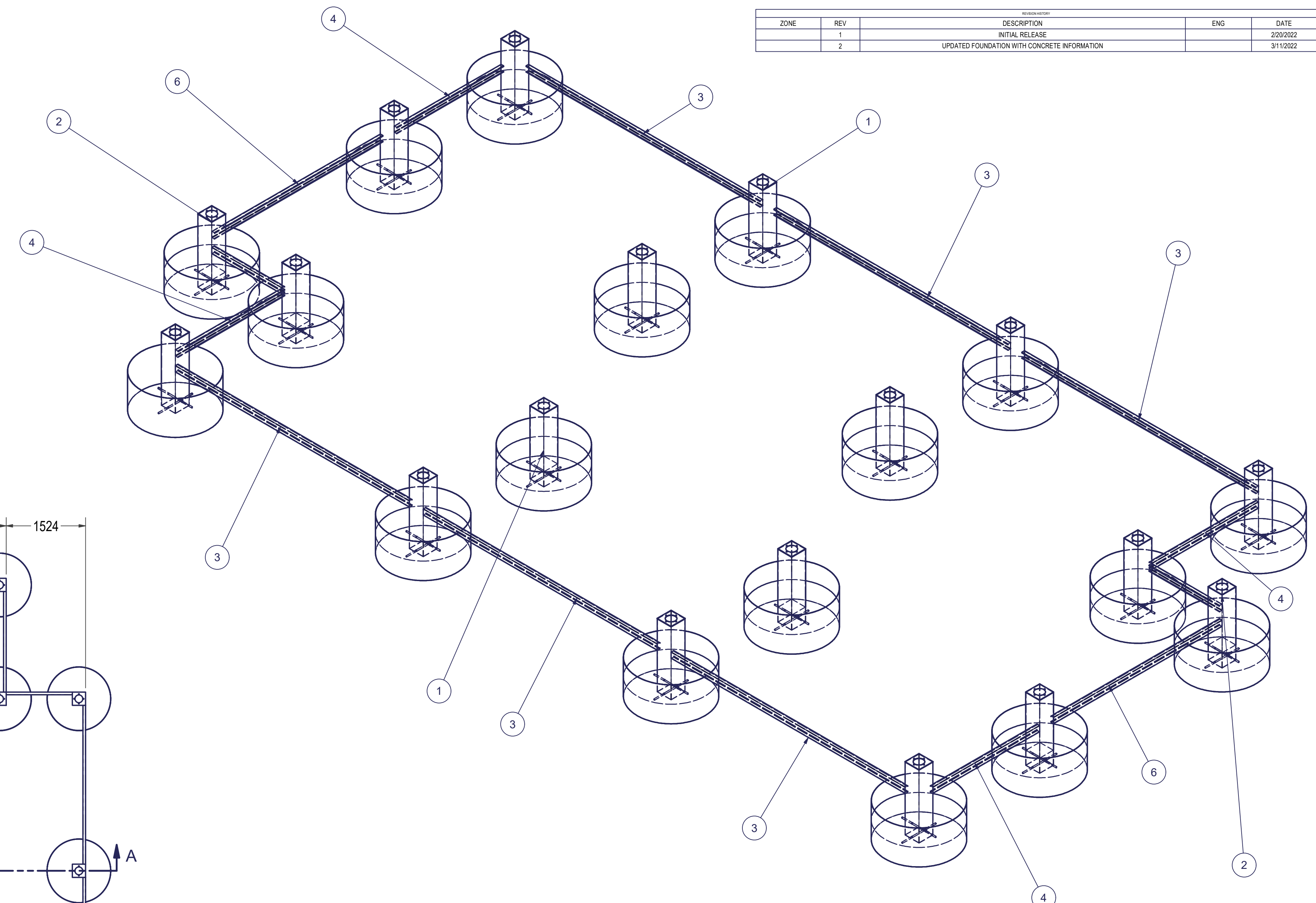


ITEM	QTY	PART NUMBER	BOM	DESCRIPTION
1	2	F_FOUND_49FT		FOUNDATION LAYOUT 49FT SHARING
2	2	F_PILLAR_ASSY		FOUNDATION PILLAR SINGLE
3	6	F_CHANNEL_F-1		CHANNEL 2"x4"
4	4	F_CHANNEL_F-2		CHANNEL 2"x4"
6	2	F_CHANNEL_F-4		CHANNEL 2"x4"
7	1	F_CHICKADEE_HOLE_LAYOUT		EXCAVATION DIMENSIONS
8	1	F_CHICKADEE_CONCRETE		CONCRETE VOLUMETRIC CAST

ZONE	REV	DESCRIPTION	ENG	DATE
	1	INITIAL RELEASE		2/20/2022
	2	UPDATED FOUNDATION WITH CONCRETE INFORMATION		3/11/2022



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 3/13/2022

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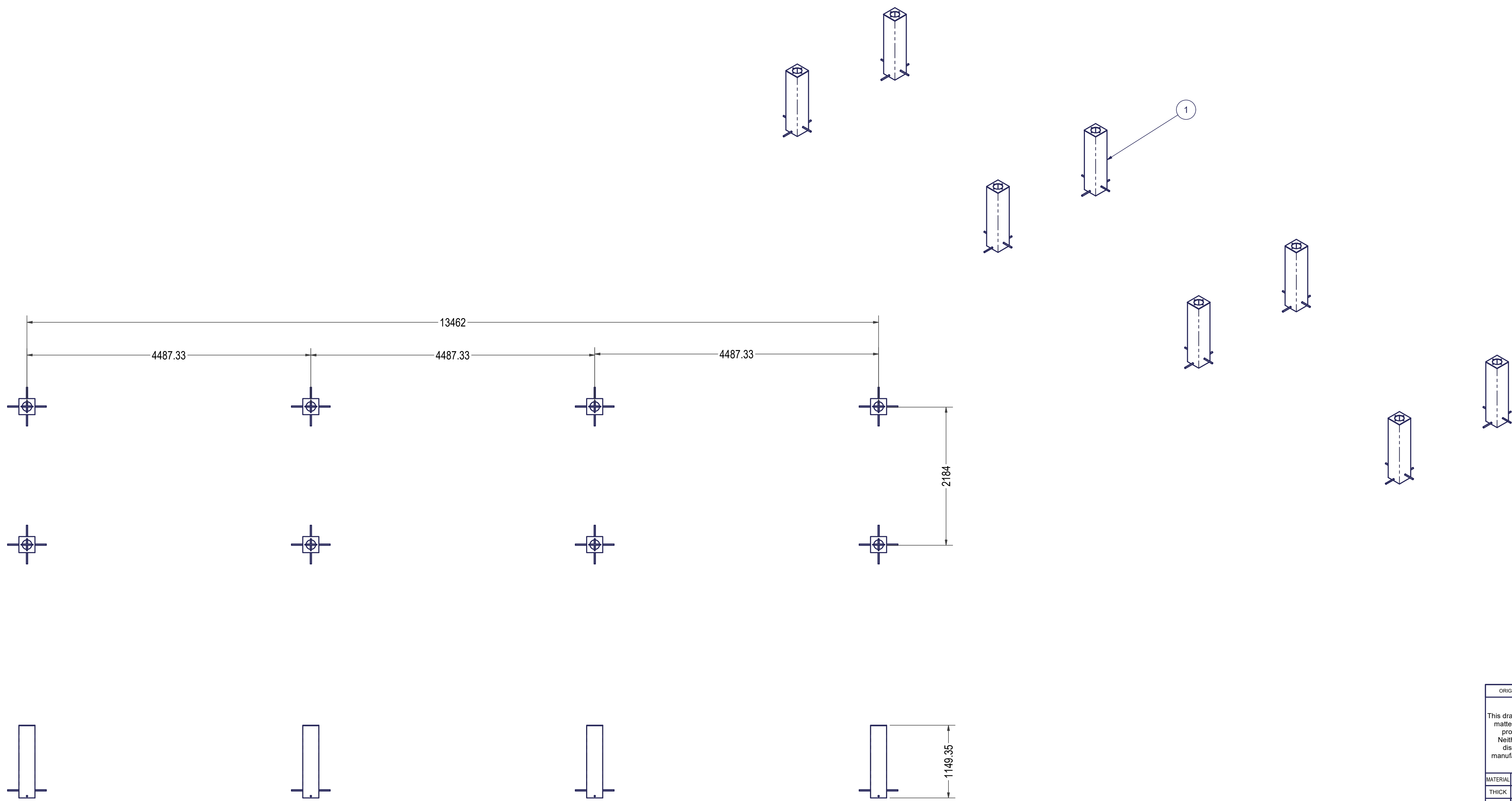
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MATERIAL	
THICK	
MASS	N/A
VENDOR	INTEGRATOR
STOCK #	
DRAWN	Dirk Genis
DATE	2/20/2022
TITLE FOUNDATION LAYOUT CHICKADEE	

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GENERAL TOLERANCES LINEAR DIMENSIONS		ALL OTHER FEATURES		DIMENSION TOLERANCES ARE GOVERNED BY		DIN ISO 2768-mK	
LINEAR	ANGULAR	POSITION	FORM	FINISH	TEXT	DRILL	THREAD
0.5	±0.1	±0.1	±0.2	±0.3	±0.8	±1.2	±2.0

DRAWING NUMBER
F_ CHICKADEE LAYOUT
 SHEET 1 OF 10 SIZE: B REVISION: 2

BOM			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	8	F_PILLAR ASSY	FOUNDATION PILLAR SINGLE



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 0044399330F452
 3/13/2022

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 PROFESSIONAL SEAL
 25045
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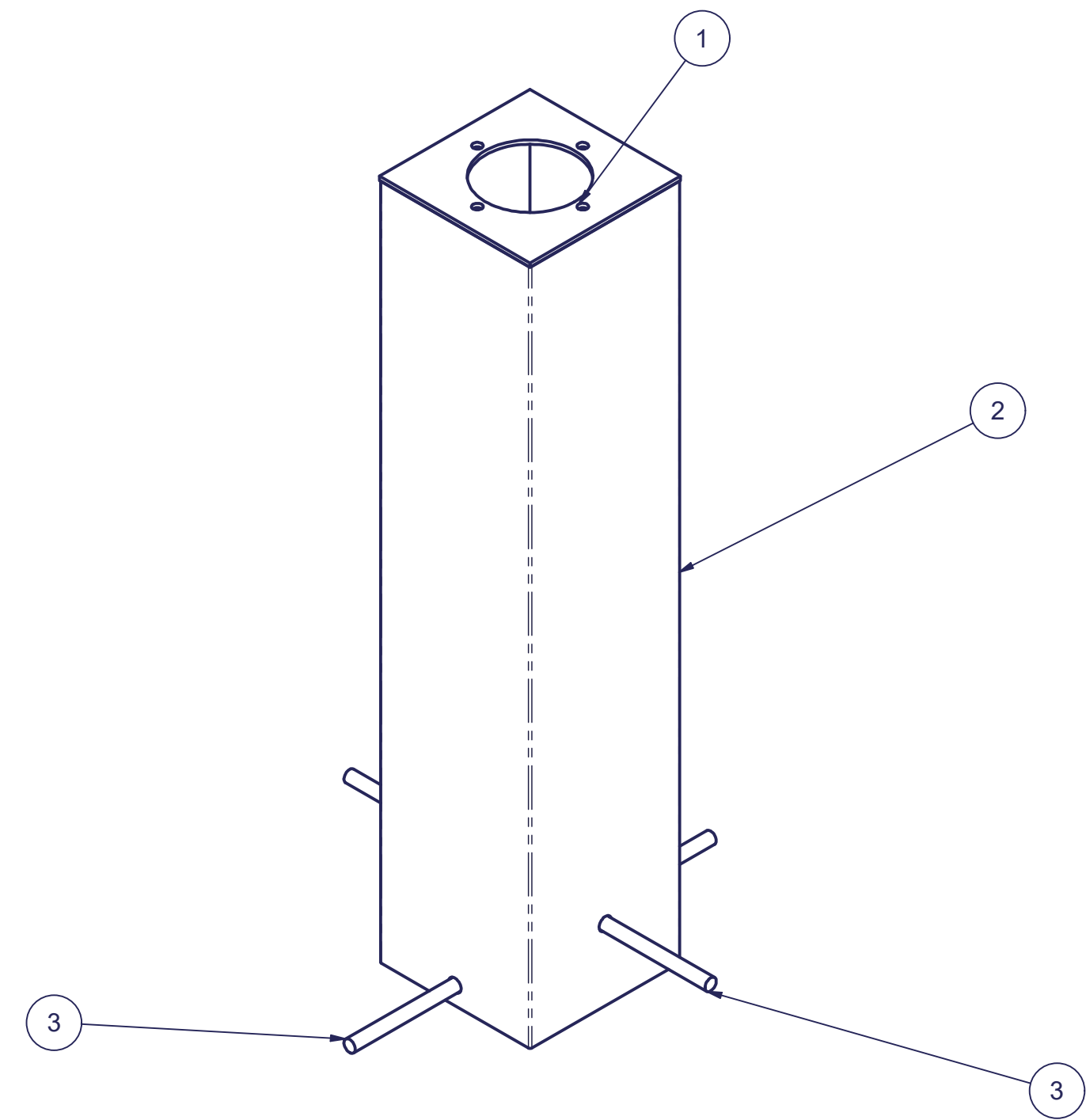
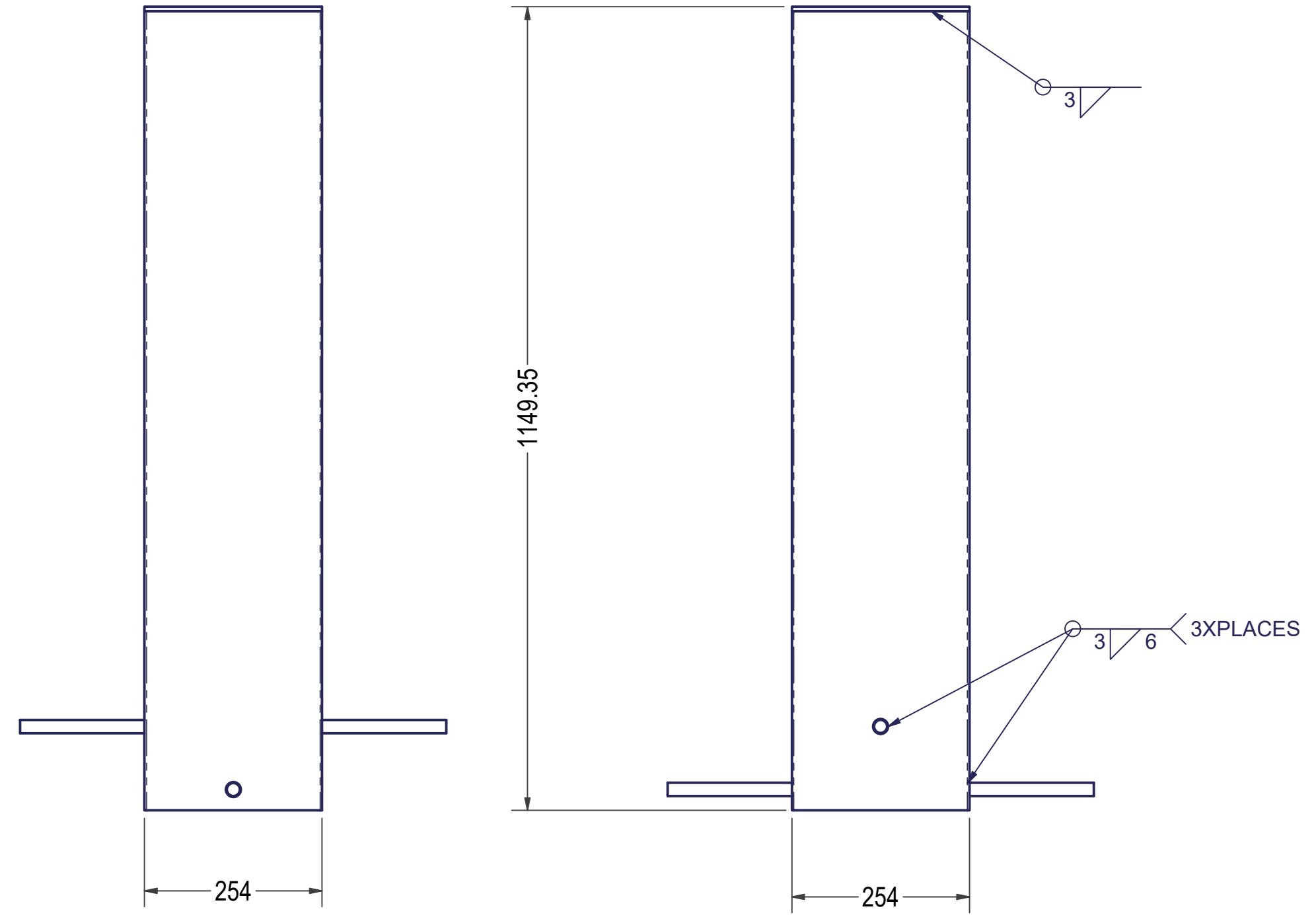
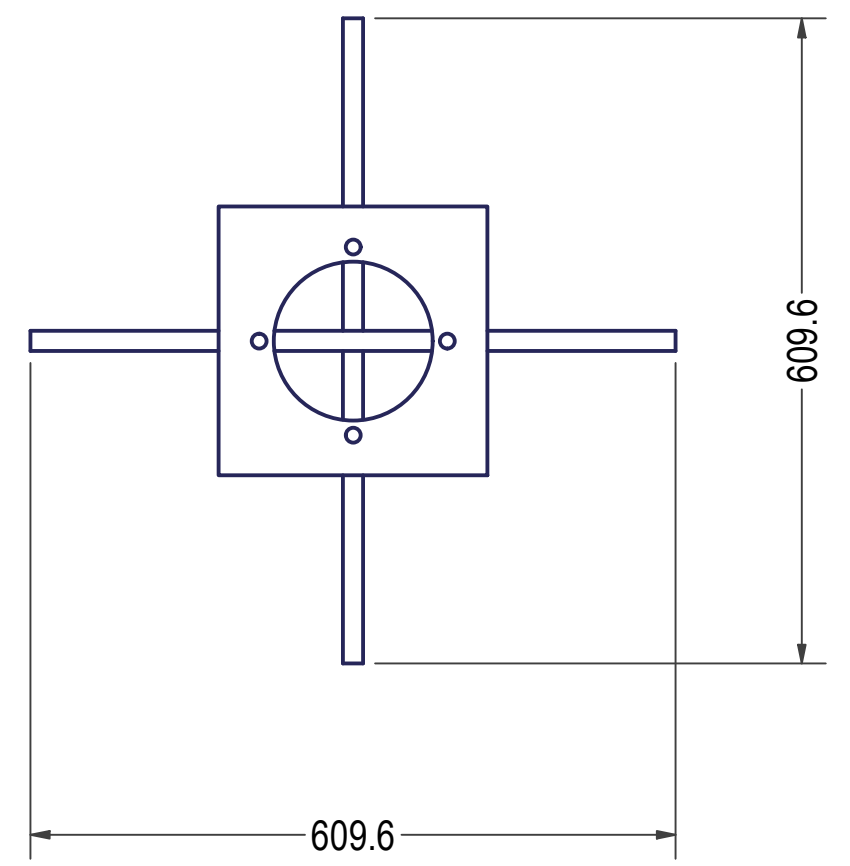
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MATERIAL	
THICK	
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



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LINEAR	0.5	3	8	30	120	400	1000	2000		SHEET 2 OF 10	SIZE: B
	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0				REVISION: 2

TITLE
 FOUNDATION LAYOUT 40FT, SHARING

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	PLATE BASE FOUNDATION	BASE PLATE
2	1	TUBE PILLAR	TUBE PILLAR
3	2	REBAR PILLAR SECTION	RUBAR #6 (0.75", 19MM)



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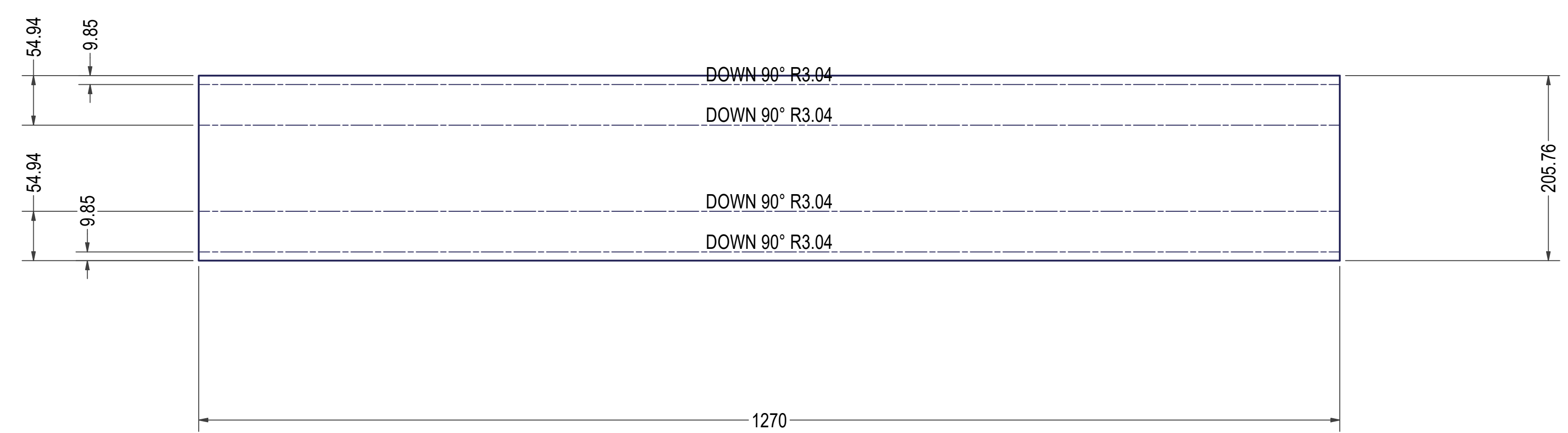
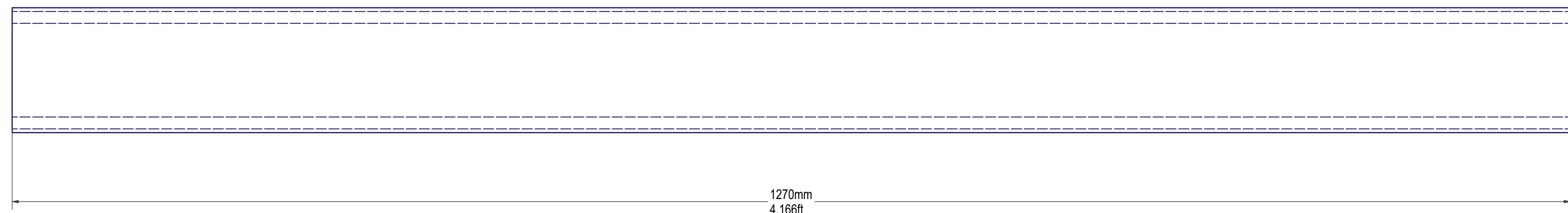
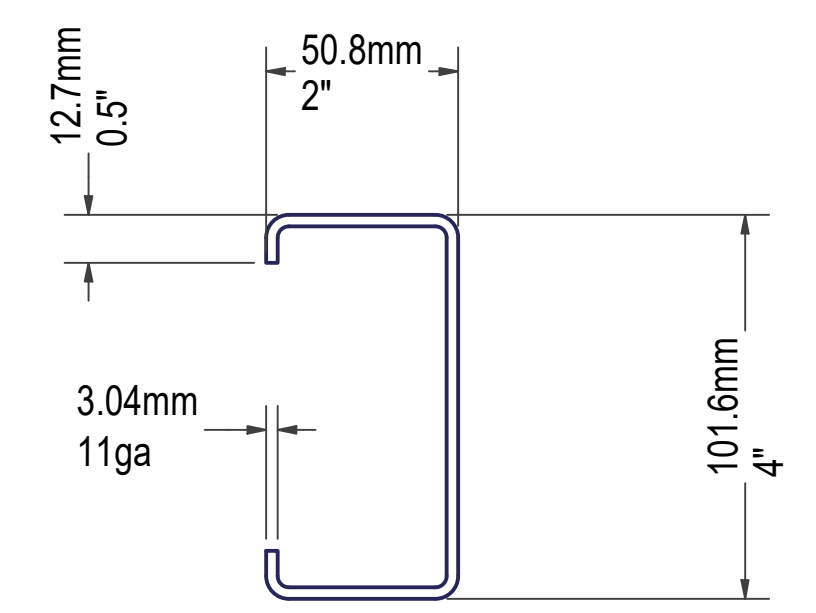
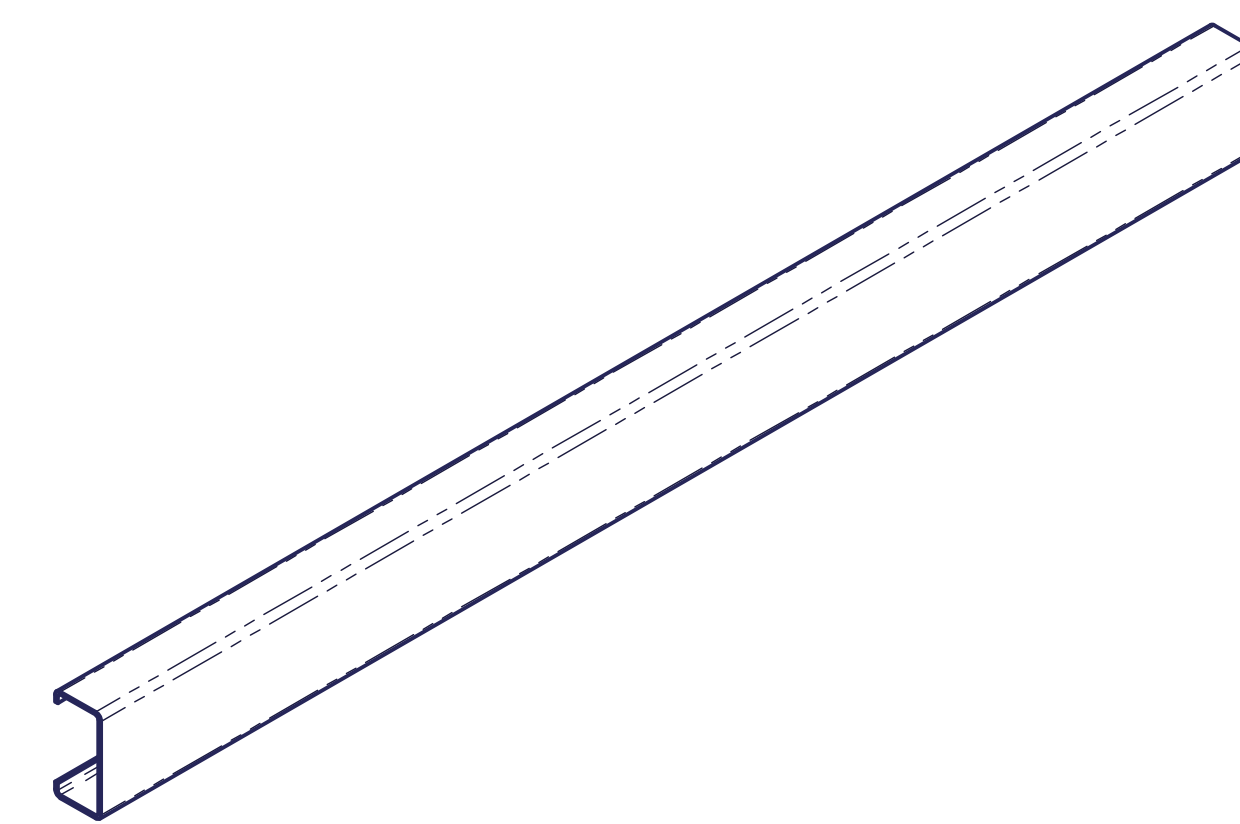
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MATERIAL	
THICK	
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



TITLE
FOUNDATION PILLAR SINGLE

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		GENERAL TOLERANCES LINEAR DIMENSIONS	DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK		
LINEAR TO : 0.5 TO : 3 TO : 6 TO : 30 TO : 60 TO : 120 TO : 240 TO : 480 TO : 960 TO : 1920	ALL OTHER FEATURES DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK	THIRD ANGLE PROJECTION	SHEET 3 OF 10	SIZE B	REVISION 2

DRAWING NUMBER F_PILLAR ASSY
--



DXF FILE: CHANNEL F-3_1

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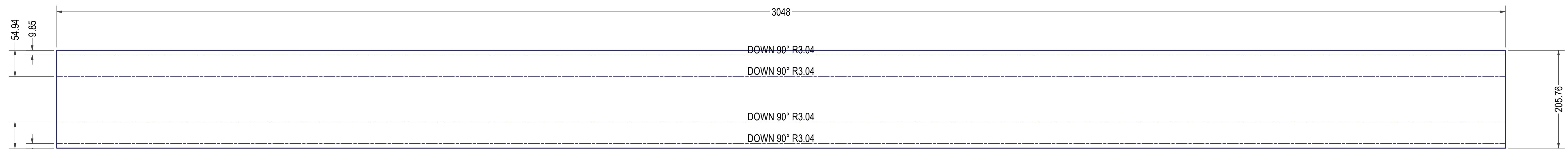
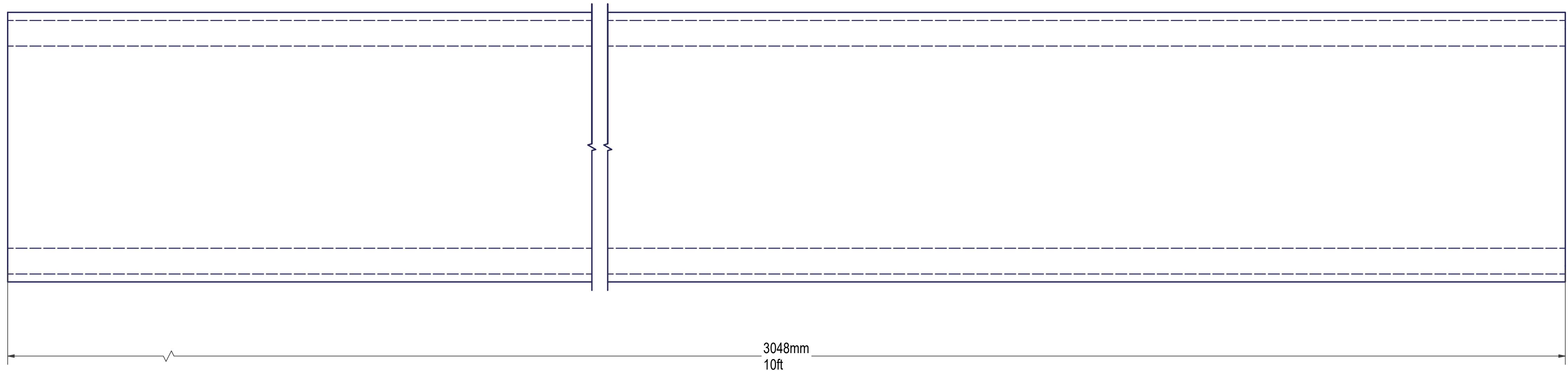
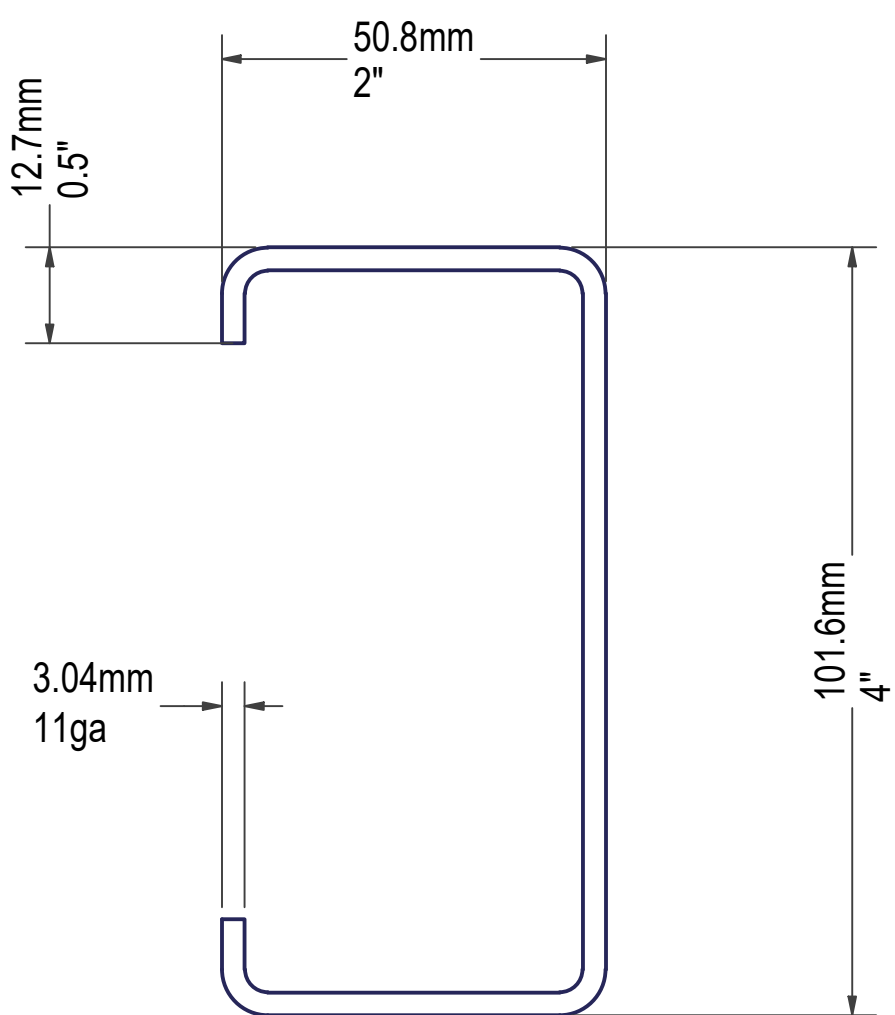
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MATERIAL	Steel ASTM A1011 CS Type B
THICK	3.038 mm
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



TITLE
CHANNEL 2"x4"

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		GENERAL TOLERANCES LINEAR DIMENSIONS ALL OTHER FEATURES DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK			
LINEAR TO : 0.5 TO : 3 TO : 6 TO : 12 TO : 30 TO : 60 TO : 120 TO : 240 TO : 480 TO : 960 TO : 1920	TOLERANCE ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2.0	THIRD ANGLE PROJECTION	SHEET 4 OF 10	SIZE B	REVISION 2

DRAWING NUMBER
F_CHANNEL F-3



DXF FILE: CHANNEL F-4_1

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 00843993350F452
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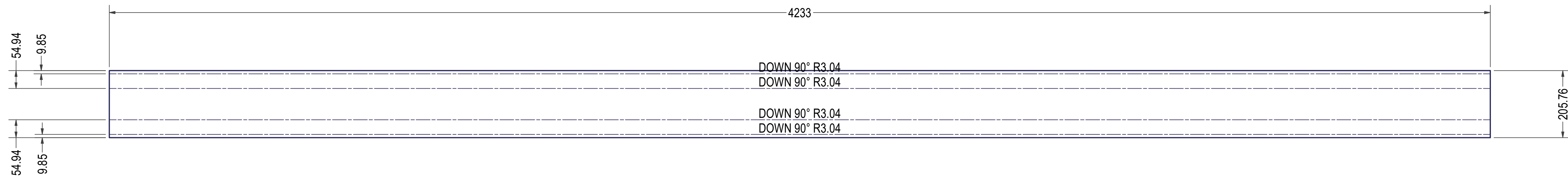
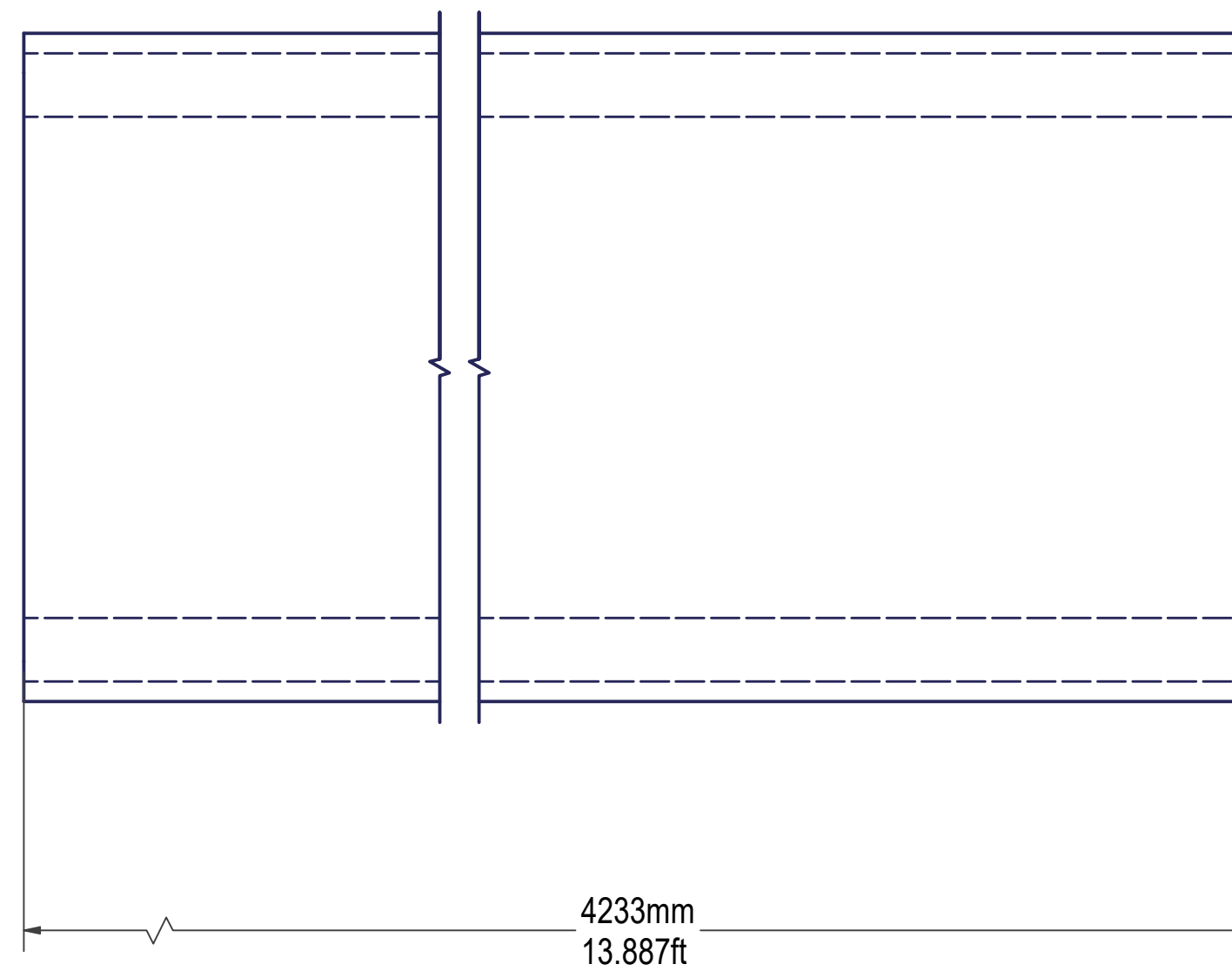
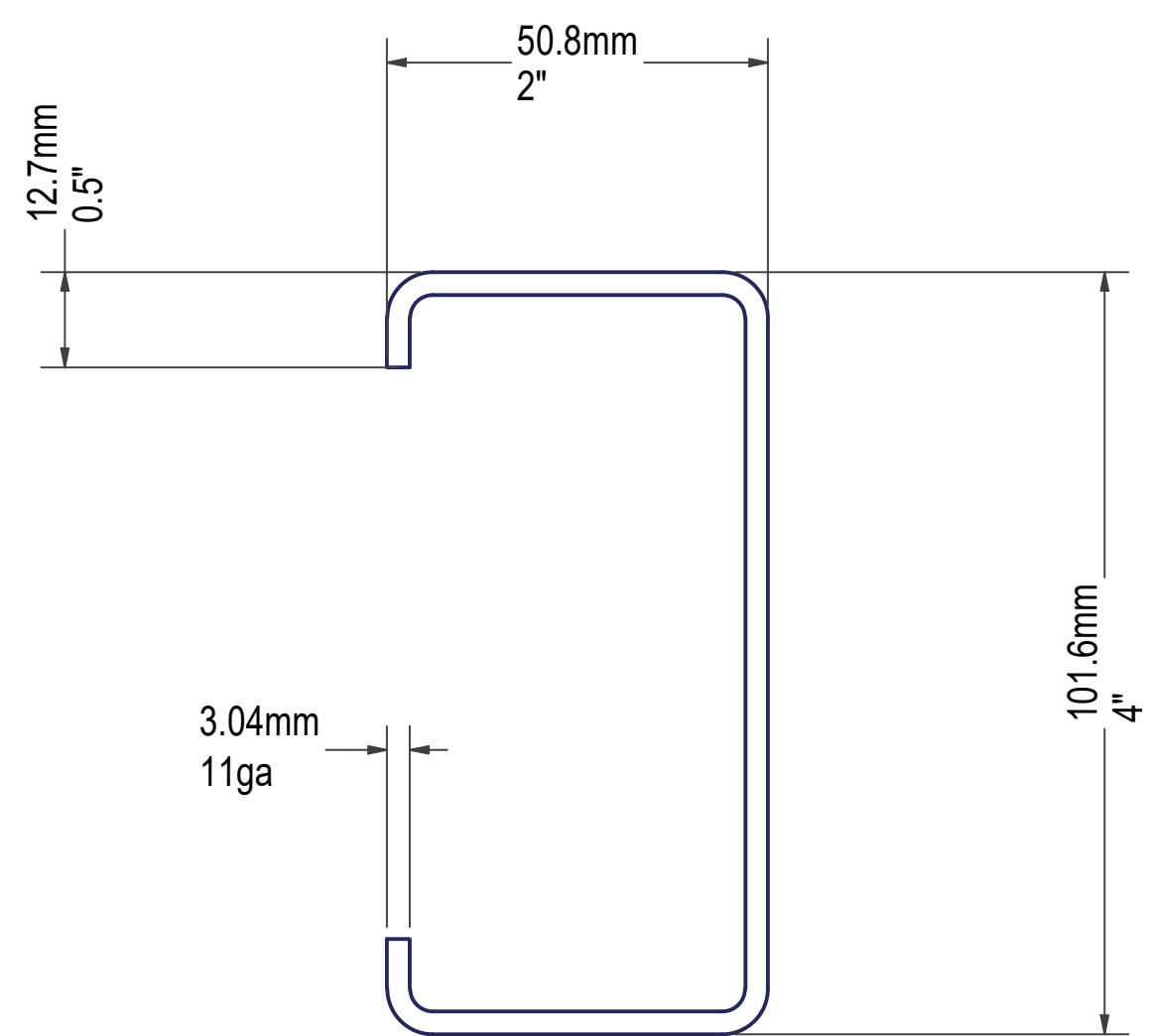
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MATERIAL	Steel ASTM A1011 CS Type B
THICK	3.038 mm
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



TITLE
CHANNEL 2"x4"

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		SHEET 5 OF 10 SIZE: B REVISION: 2



DXF FILE: CHANNEL F-1_1

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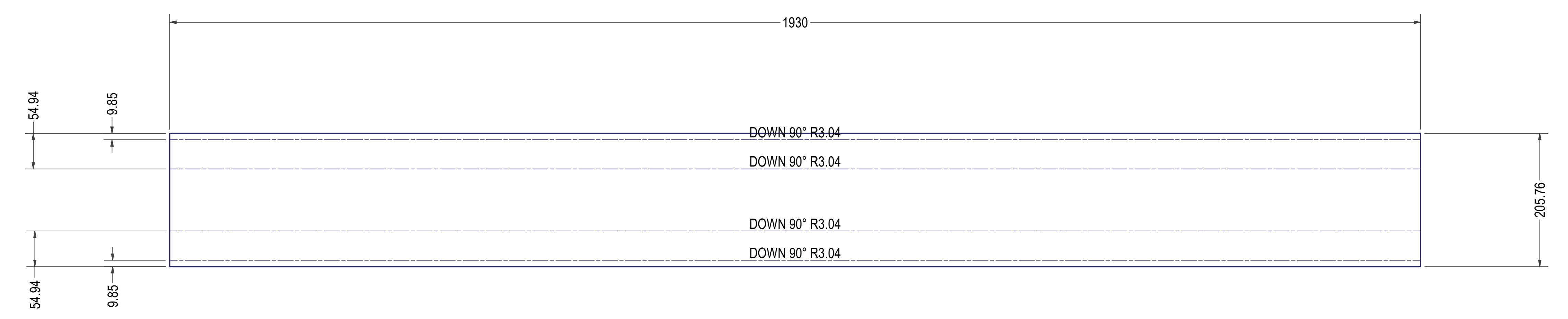
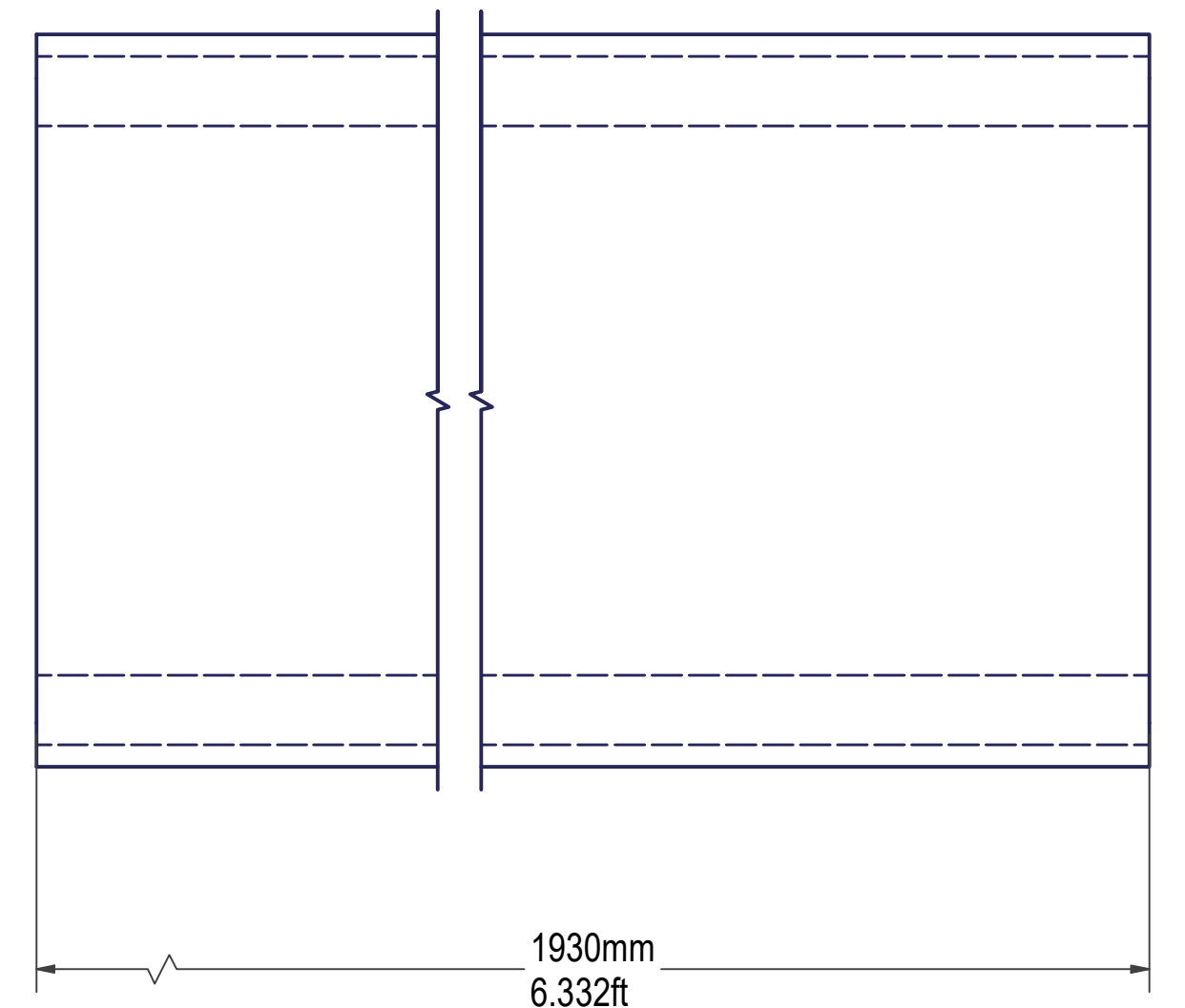
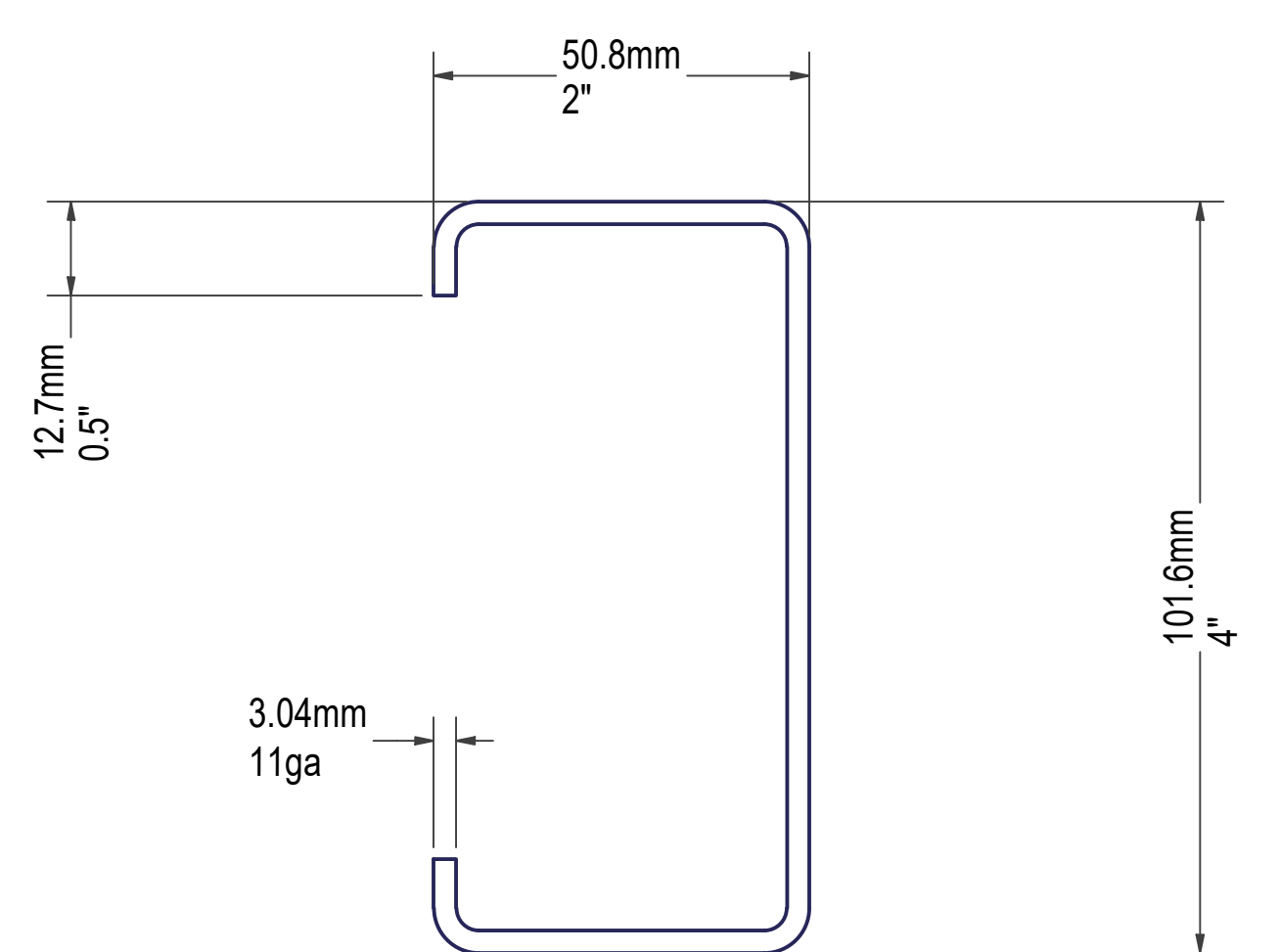
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MATERIAL	Steel ASTM A1011 CS Type B
THICK	3.038 mm
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



TITLE
CHANNEL 2"x4"

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		GENERAL TOLERANCES LINEAR DIMENSIONS ALL OTHER FEATURE DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK		
LINEAR: 0.5 TO 3 ±0.1, 3 TO 6 ±0.15, 6 TO 12 ±0.2, 12 TO 30 ±0.3, 30 TO 120 ±0.5, 120 TO 400 ±0.8, 400 TO 1000 ±1.2, 1000 TO 2000 ±2.0, 2000 TO 4000 ±3.0		THIRD ANGLE PROJECTION		DRAWING NUMBER F_CHANNEL F-1
		SHEET 6 OF 10		SIZE: B REVISION: 2



DXF FILE: CHANNEL F-2_1



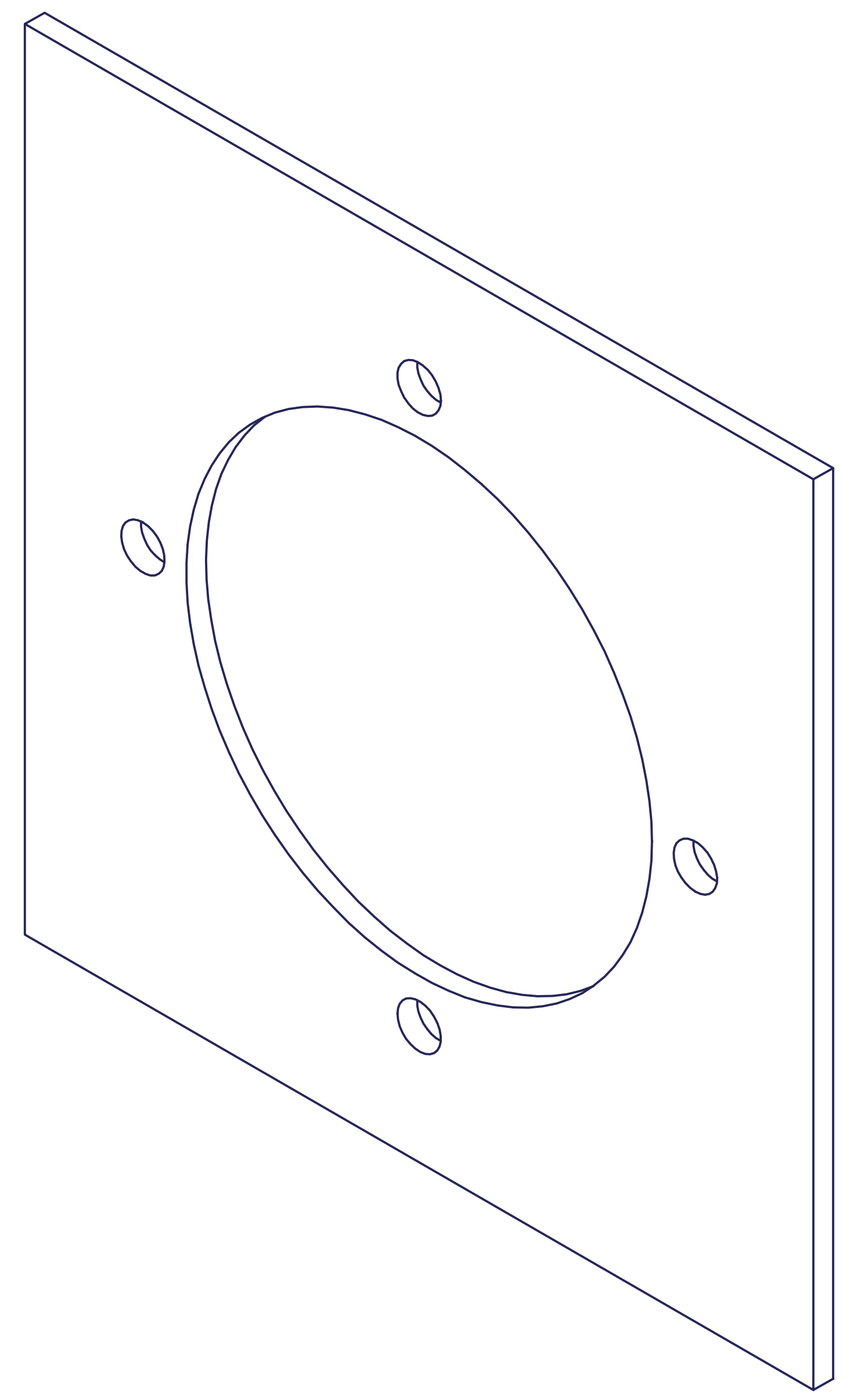
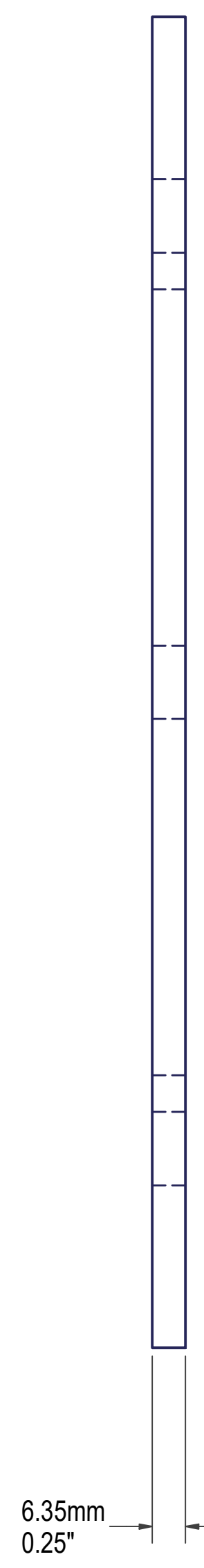
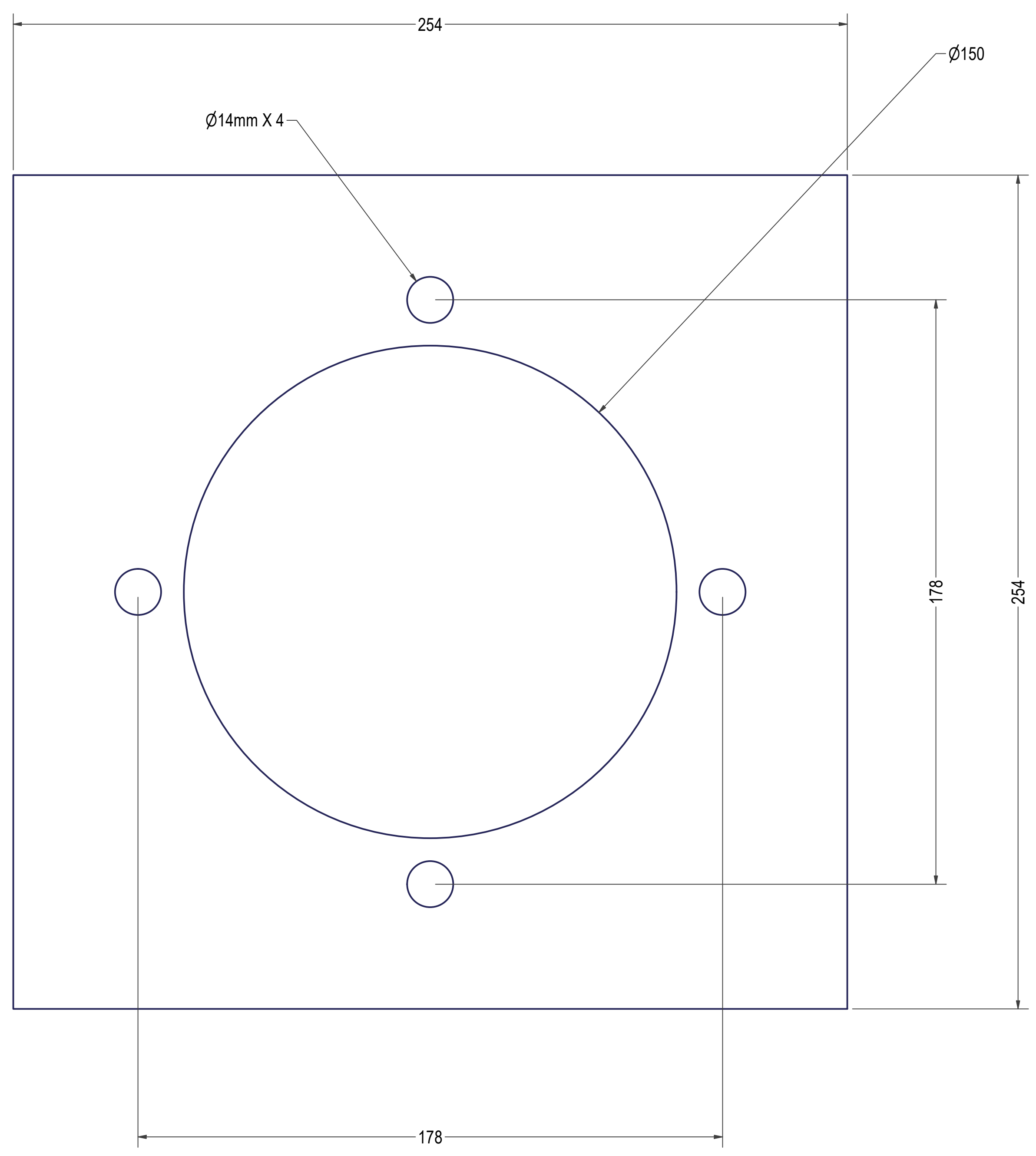
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MATERIAL	Steel ASTM A1011 CS Type B
THICK	3.038 mm
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



TITLE
CHANNEL 2"x4"

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		GENERAL TOLERANCES LINEAR DIMENSIONS ALL OTHER FEATURE DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK	SHEET 7 OF 10			



DXF FILE: PLATE BASE FOUNDATION_1

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MATERIAL	Steel ASTM A36
THICK	
MASS	N/A
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022

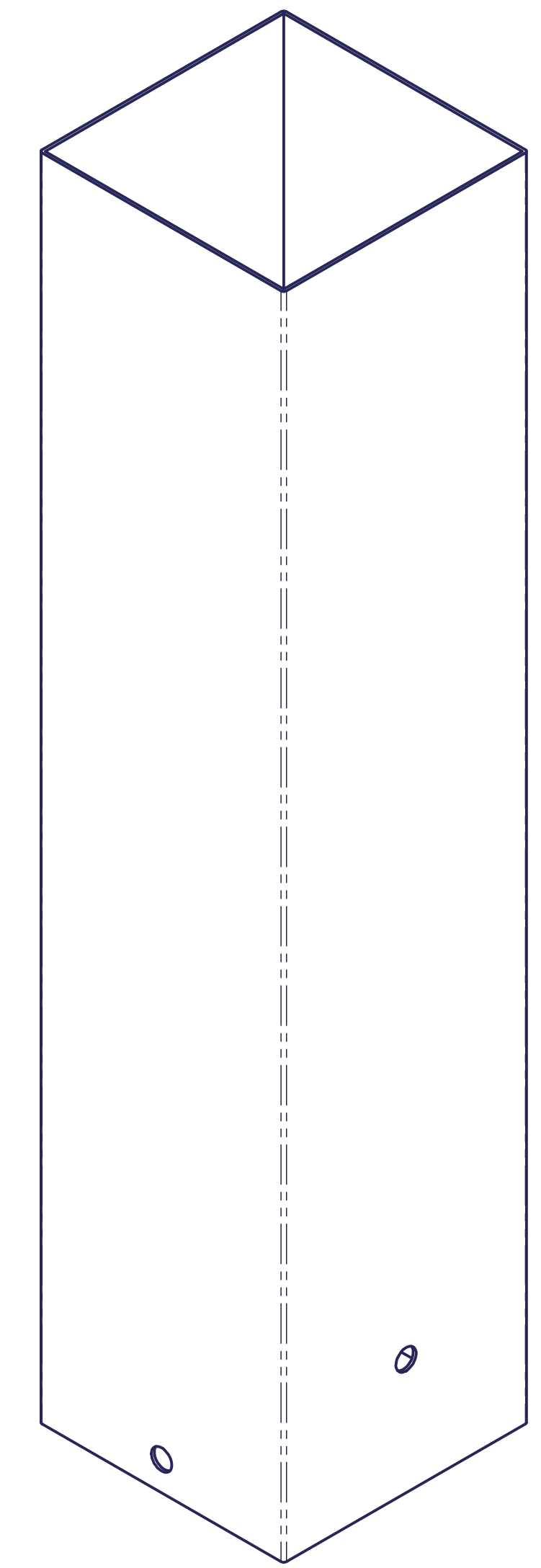
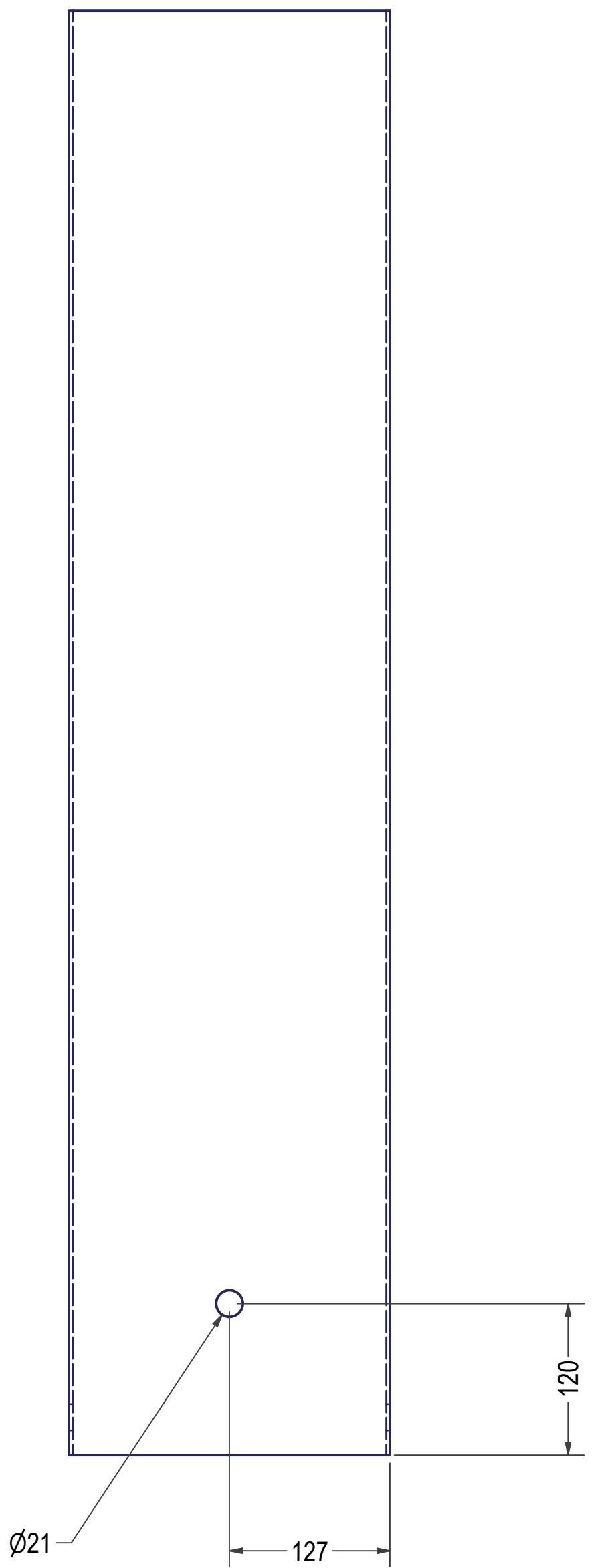
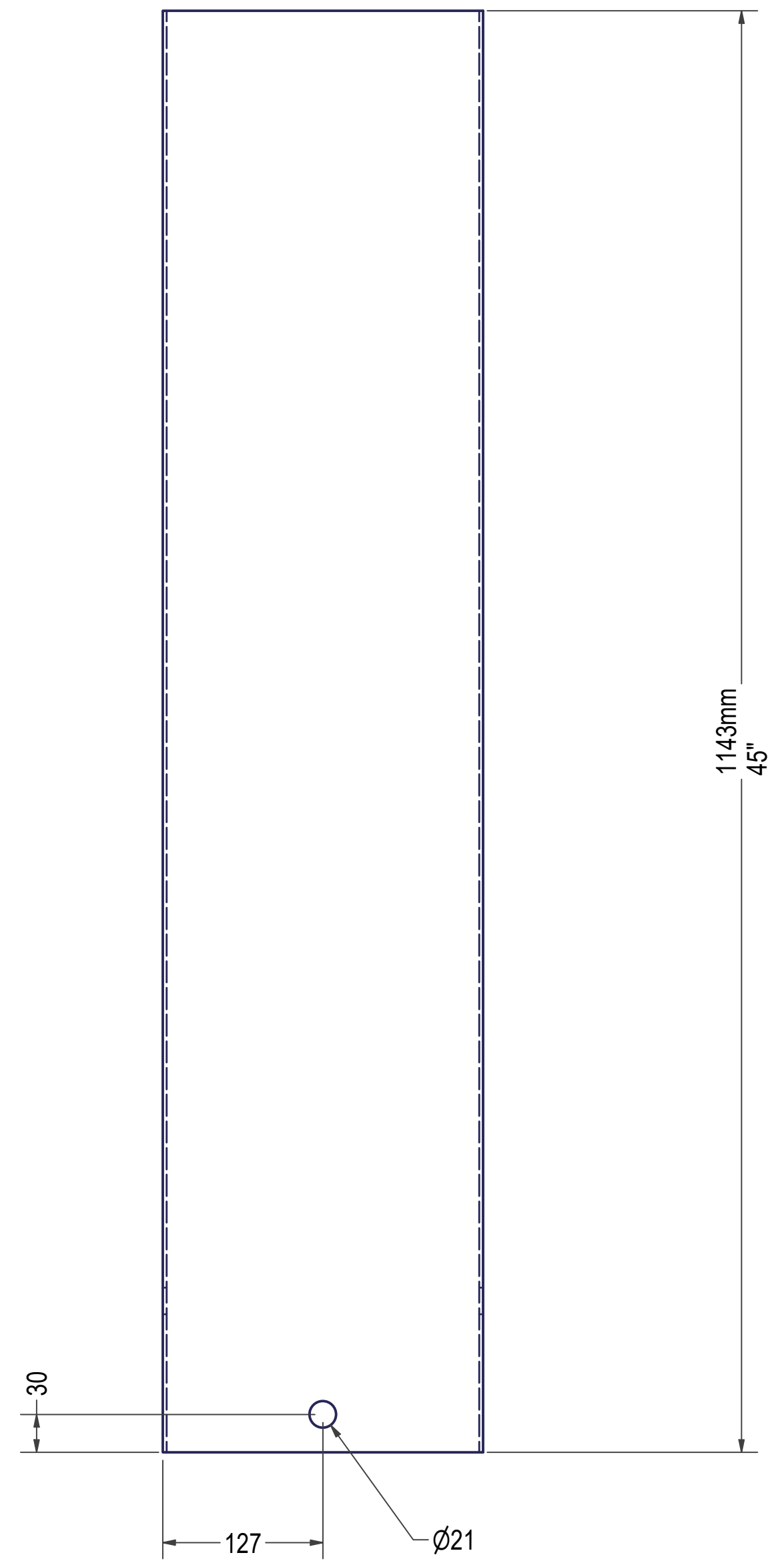
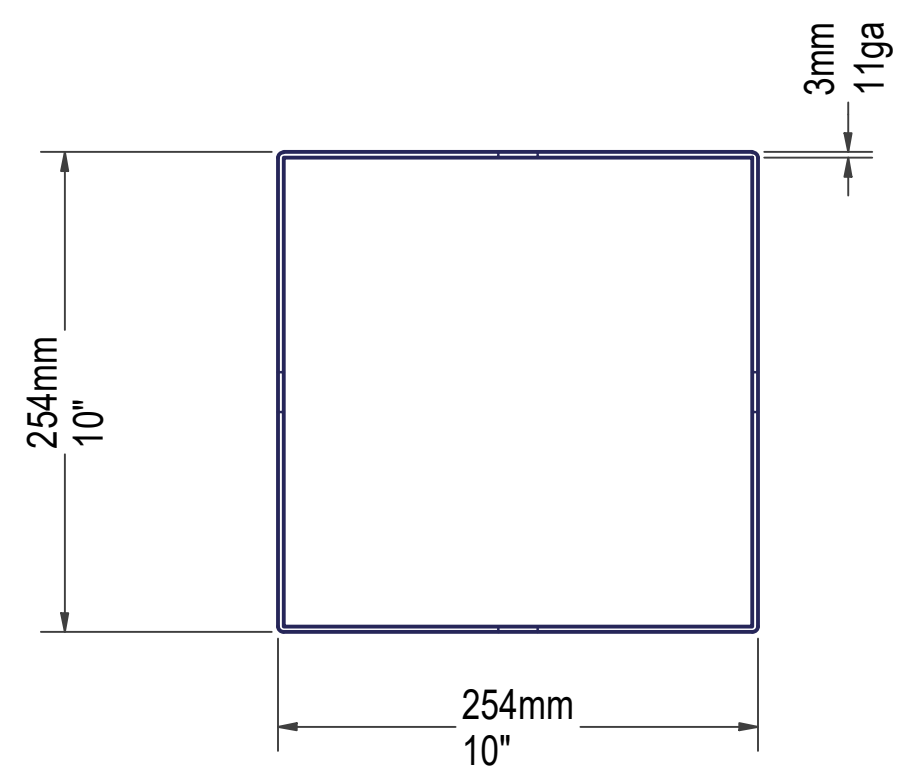
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		GENERAL TOLERANCES LINEAR DIMENSIONS ALL OTHER FEATURE DIMENSION TOLERANCES ARE GOVERNED BY DIN ISO 2768-mK	THIRD ANGLE PROJECTION	
DRAWING NUMBER: PLATE BASE FOUNDATION		SHEET 6 OF 10		REVISION 2



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3/13/2022

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MATERIAL	Steel ASTM A500 GR B STRUCTURAL
THICK	
MASS	26.923 kg
FINISH	NONE
ENGINEER	Dirk Genis
DRAWN	Dirk Genis
DATE	2/20/2022



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	<table border="1"> <tr> <th>LINEAR</th> <th>0.5</th> <th>3</th> <th>6</th> <th>12</th> <th>25</th> <th>40</th> <th>100</th> <th>200</th> </tr> <tr> <td>TO</td> <td>±0.1</td> <td>±0.2</td> <td>±0.3</td> <td>±0.5</td> <td>±0.8</td> <td>±1.2</td> <td>±2.0</td> <td></td> </tr> </table>	LINEAR		0.5	3	6	12	25	40	100	200	TO	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0		<table border="1"> <tr> <th>ANGULAR</th> <th>0.5</th> <th>10</th> <th>30</th> <th>60</th> </tr> <tr> <td>TO</td> <td>±0.5</td> <td>±1.0</td> <td>±2.0</td> <td>±4.0</td> </tr> </table>	ANGULAR	0.5	10	30	60	TO	±0.5	±1.0	±2.0	±4.0
	LINEAR	0.5		3	6	12	25	40	100	200																					
TO	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0																								
ANGULAR	0.5	10	30	60																											
TO	±0.5	±1.0	±2.0	±4.0																											
TITLE TUBE PILLAR		DRAWING NUMBER TUBE PILLAR																													

