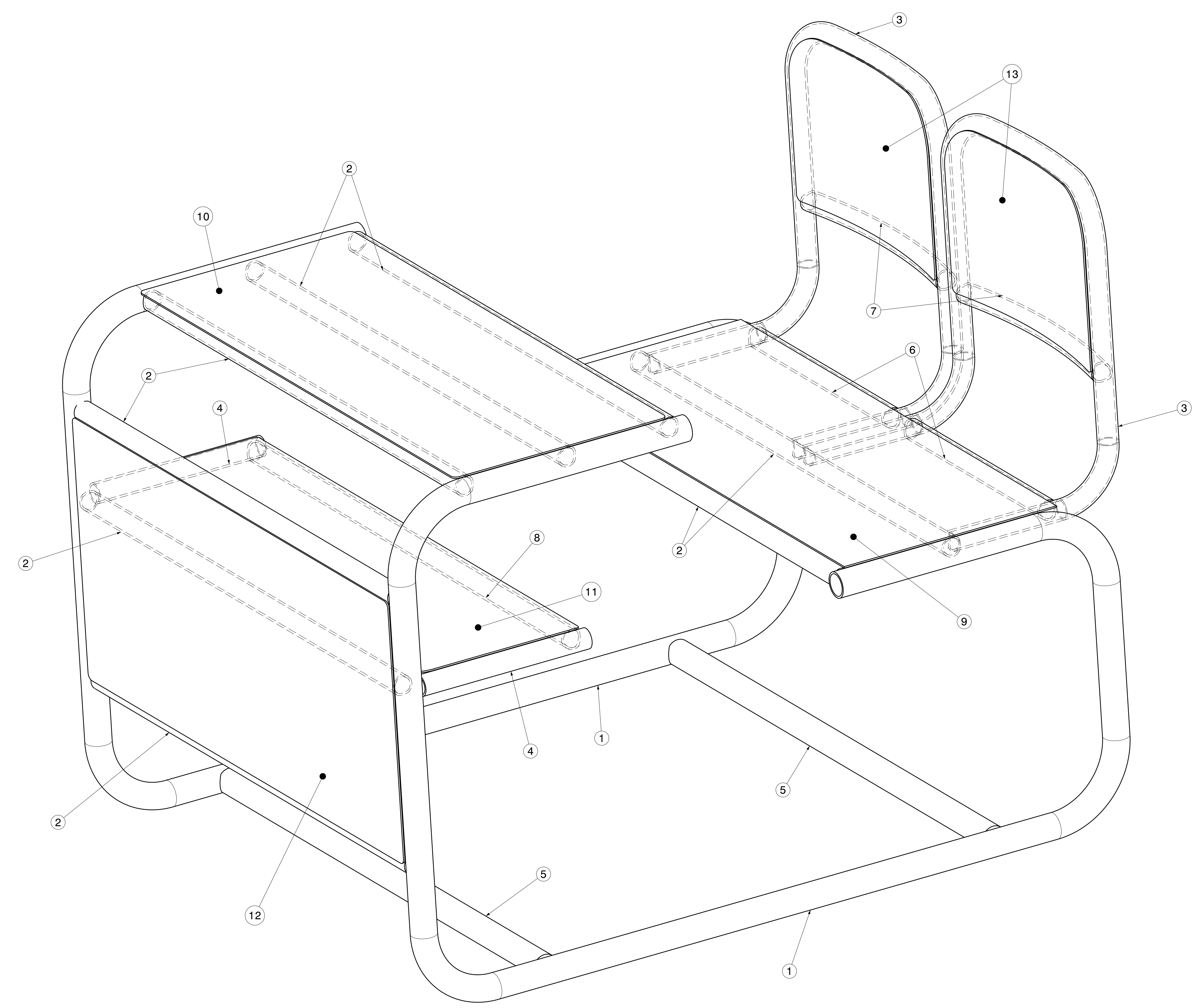


REV/DATE	DESCRIPTION
00 / 16/05/2020	INITIAL REVISION

NOTES:

- (⊥) ALL VERTICAL SUPPORTS ARE PERPENDICULAR.
- FLATNESS OF .5MM IS APPLIED BY DEFAULT.
- ∇ WELD BEAD OF 2MM RADIUS IS FOLLOWED.
- ▽▽ SURFACE FINISH MEDIUM TO SMOOTH IS USED.
- ALL TUBES ARE AS PER APL APOLLO STANDARD. CHANGES MAY EFFECT THE LOAD CAPACITY.
- ALL HORIZONTAL AND VERTICAL TUBES ARE PERPENDICULAR TO EACH OTHER WITH ±1 DEG.
- FINE WELDING IS REQUIRED AS PER MENTIONED DETAILS AND FINISHING.
- HIGHER CURRENT WELDING MAY AFFECT THE BRITTLENESS OF MATERIAL WHICH LATER MAY RAISE TO WEAKENING OF STRUCTURE.
- FABRICATORS ARE ALLOWED TO USE FITTINGS/FRAMES/SUPPORTS AS NEEDED AND THE SAME MUST BE COMMUNICATED BACK TO ENGINEERING TEAM.
- LENGTH OF ALL LONGITUDINAL FRAMES ARE FOR REFERENCE ONLY AND SUBJECTED TO CHANGE PER REQUIREMENT.



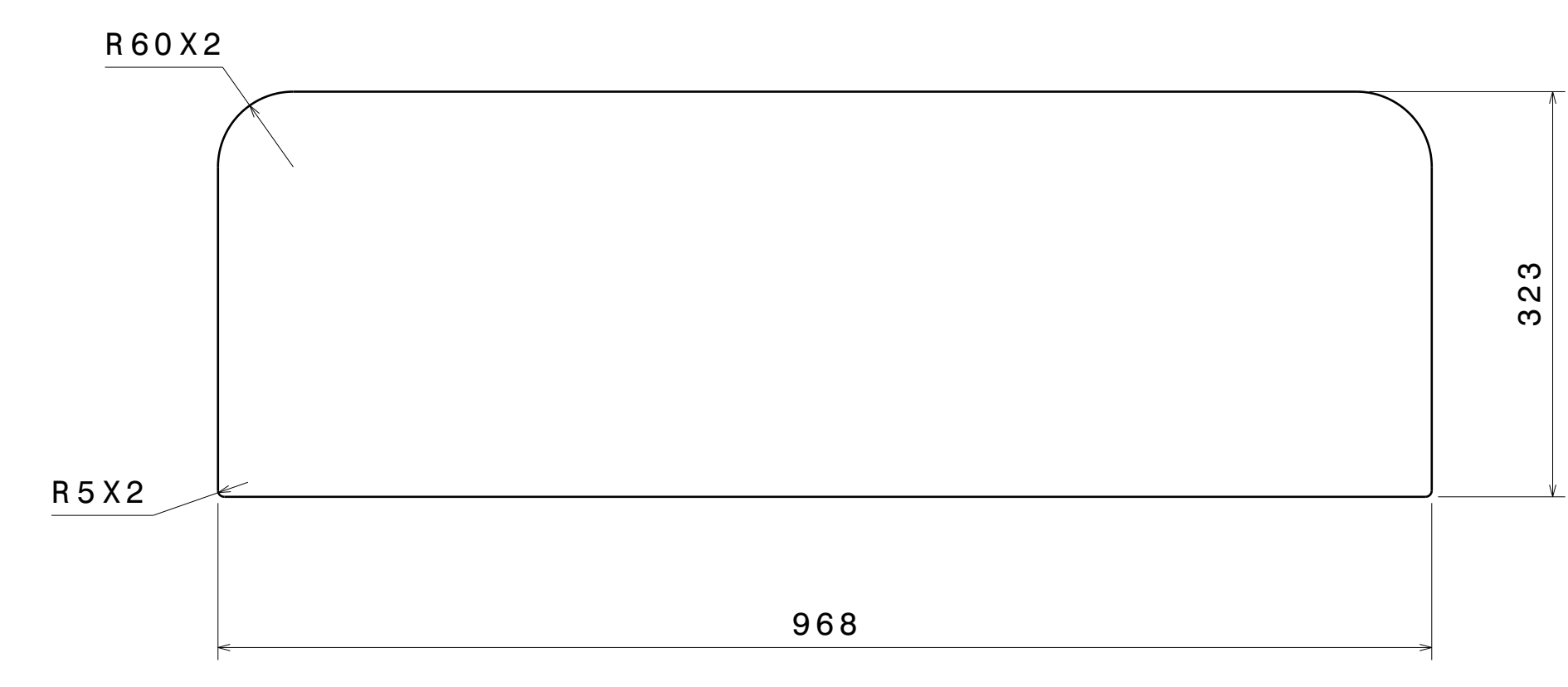
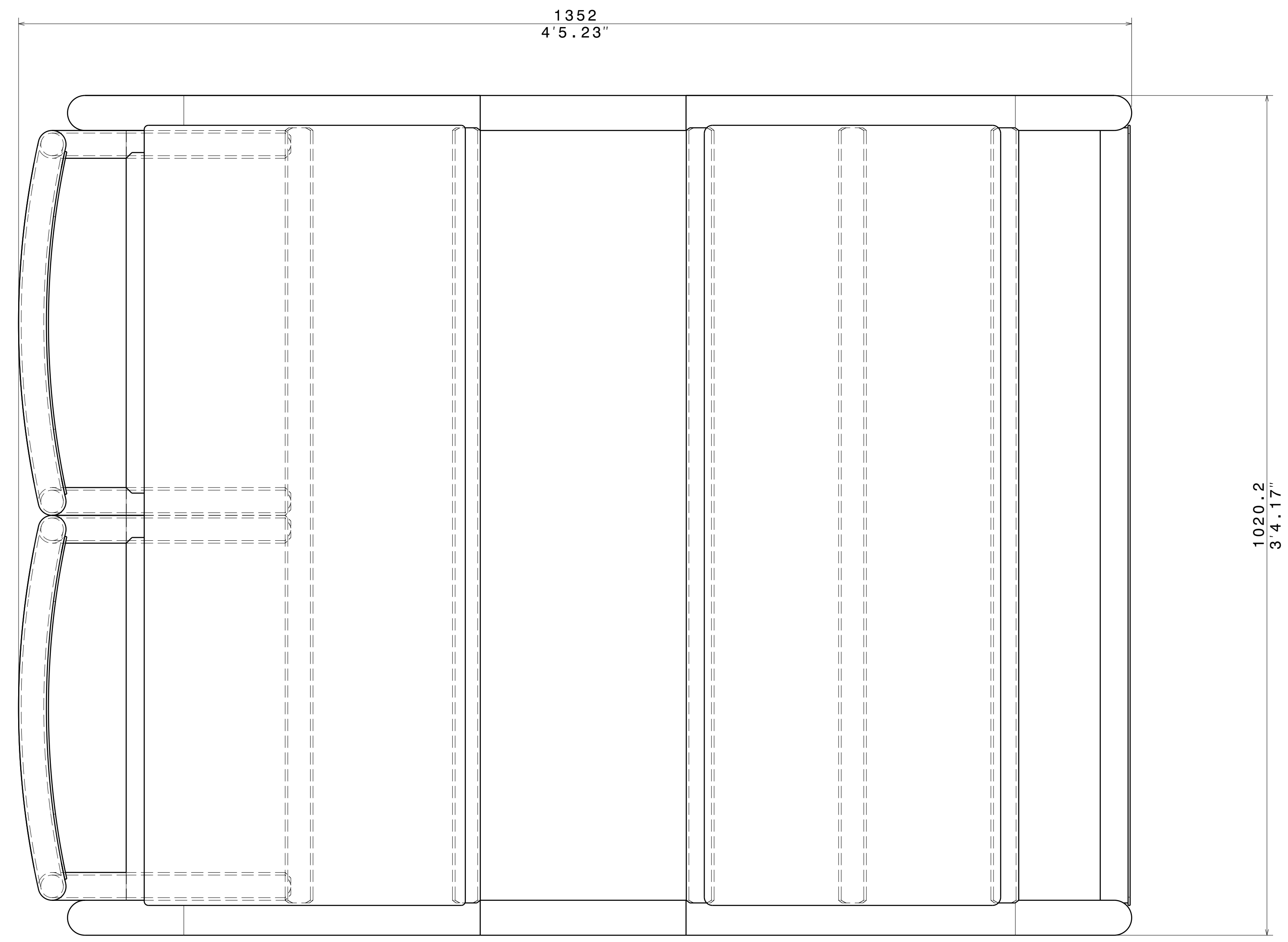
Isometric view

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	Wt (kg)/Each
13	Plate 4-BOP	420 X 290 , T=2.5	2	2.3
12	Plate 3-BOP	948 X 440 , T=2.5	1	8.2
11	Plate 2-BOP	968 X 323 , T=2.5	1	6.1
10	Plate 1-BOP	948 X 360 , T=2.5	1	6.7
9	Plate-BOP	948 X 390 , T=2.5	1	7.3
8	round_tube School Bench 2 Frame 8	33.8 X 3.2 X 958	1	2.3
7	round_tube School Bench 2 Frame 7	33.8 X 3.2 X 417	2	1.0
6	round_tube School Bench 2 Frame 6	33.8 X 3.2 X 414	2	1.0
5	round_tube School Bench 2 Frame 5	33.8 X 3.2 X 948	2	2.9
4	round_tube School Bench 2 Frame 4	33.8 X 3.2 X 300	2	0.7
3	round_tube School Bench 2 Frame 3	33.8 X 3.2 X 1863	2	4.5
2	round_tube School Bench 2 Frame 2	33.8 X 3.2 X 942	8	2.3
1	round_tube School Bench 2 Frame 1	42.5 X 3.2 X 3374	2	10.5

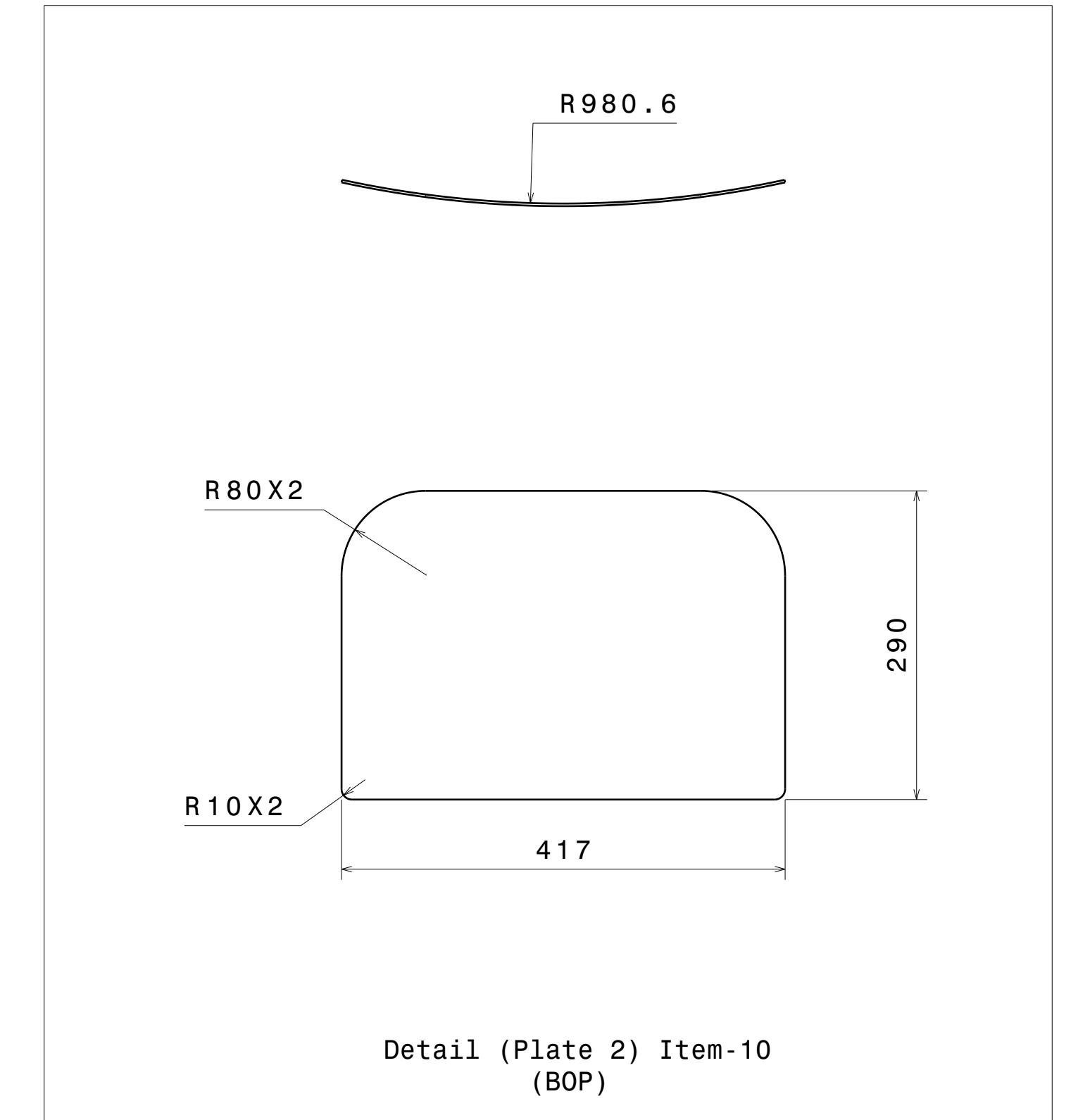
This drawing is our property. It can't be reproduced or communicated without our written agreement.		APL APOLLO TUBES LTD.	
DRAWING TITLE			
SCHOOL BENCH 2			
DRAWN BY	DATE	SIZE	DRAWING NUMBER
SB	16/05/2020	A0	P2P SCHOOL BENCH 2
CHECKED BY	DATE	SCALE	REV
P2P Analysis & Solutions	16/05/2020	As Indicated	00
DESIGNED BY	DATE	WEIGHT (kg)	SHEET 1 OF 5
P2P Analysis & Solutions	16/05/2020	0kg	

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM VIEWS: THIRD ANGLE PROJECTION

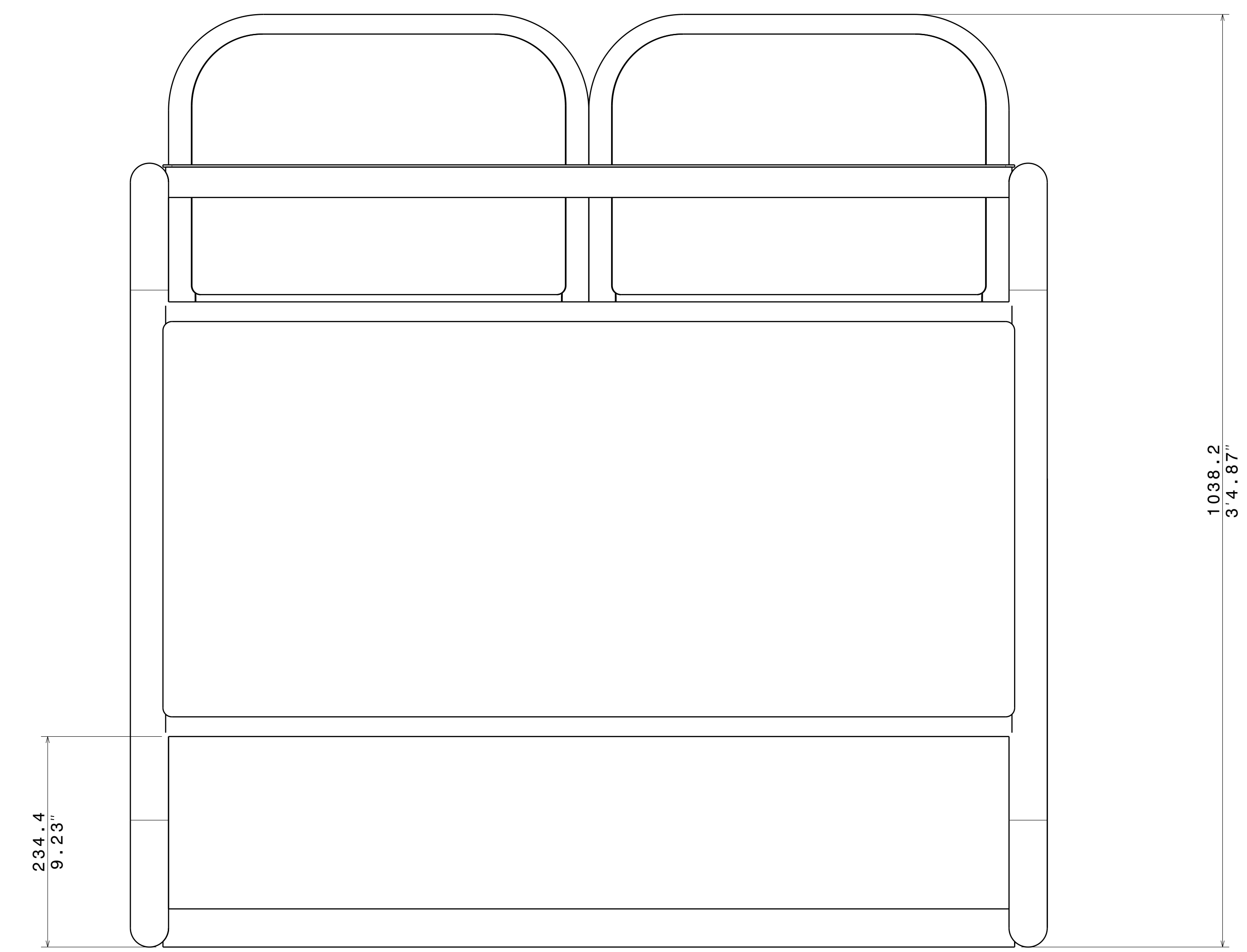
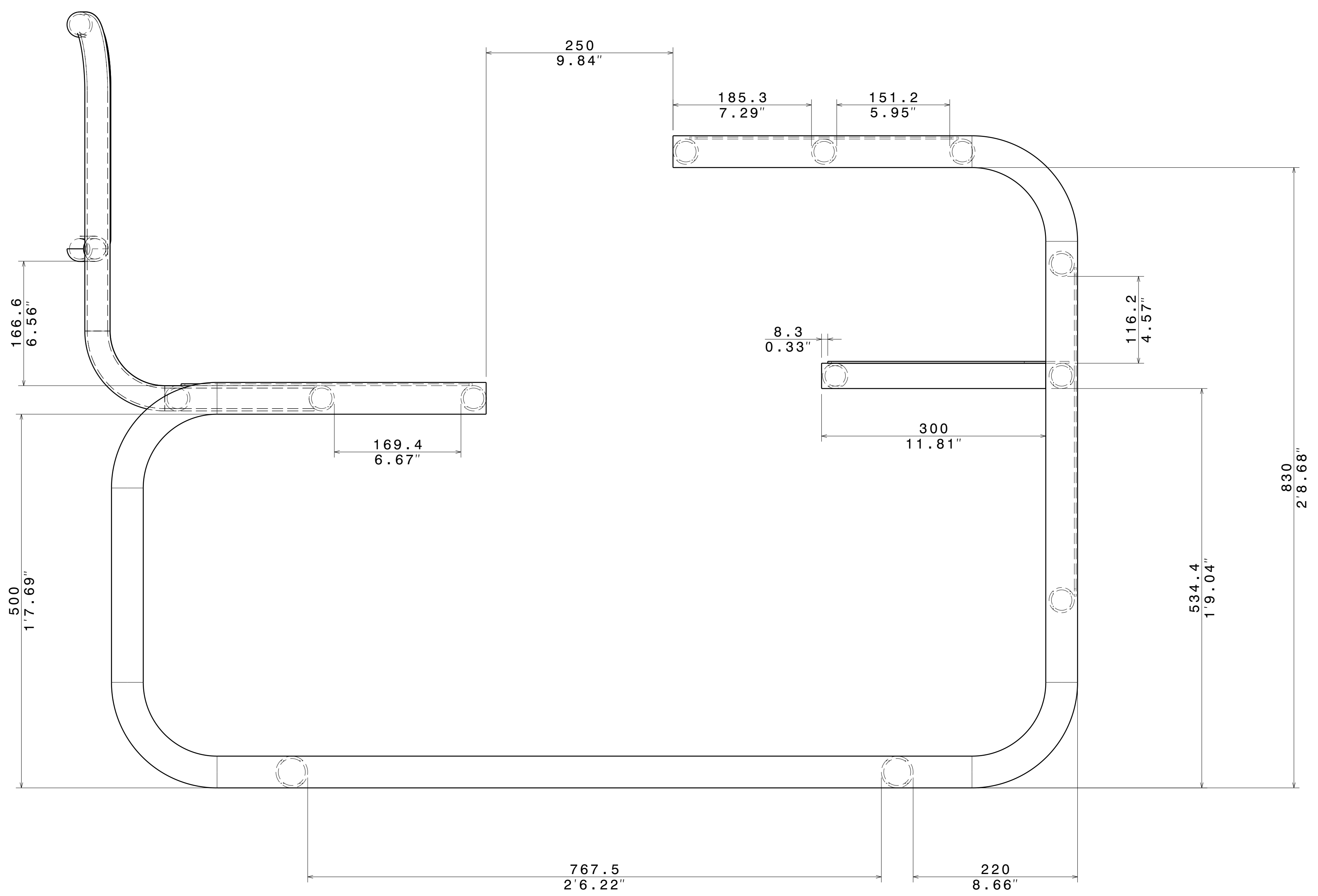
REV	DATE	DESCRIPTION
00	16/05/2020	INITIAL REVISION



Detail (Plate 2) Item-10 (BOP)

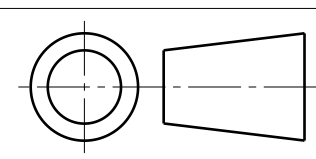


Detail (Plate 2) Item-10 (BOP)



This drawing is our property. It can't be reproduced or communicated without our written agreement.

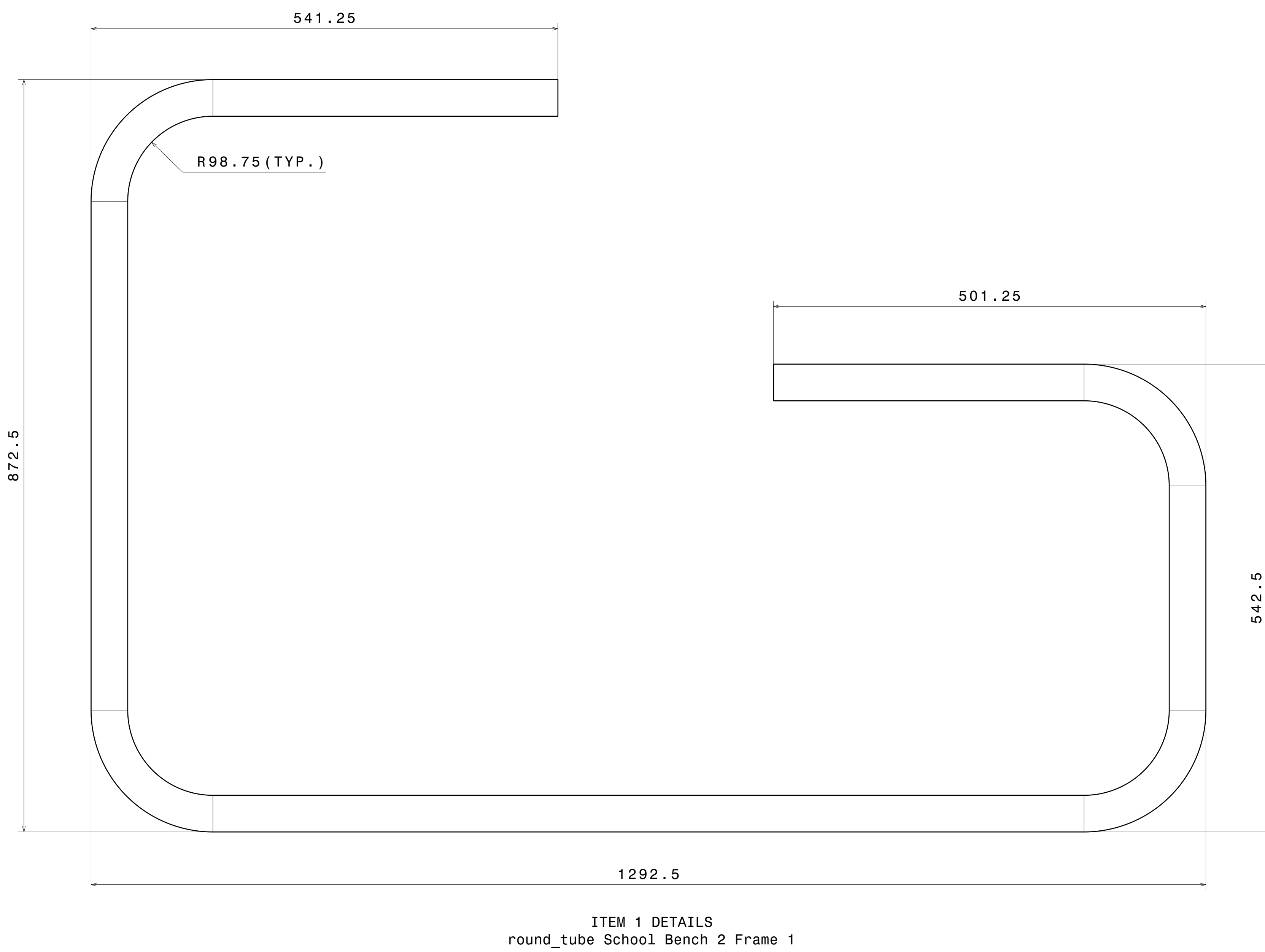
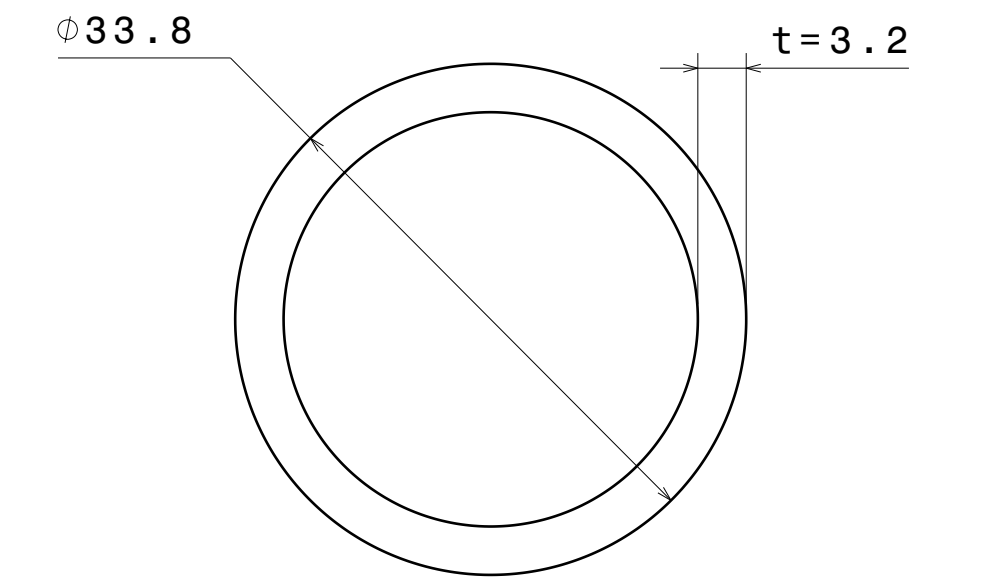
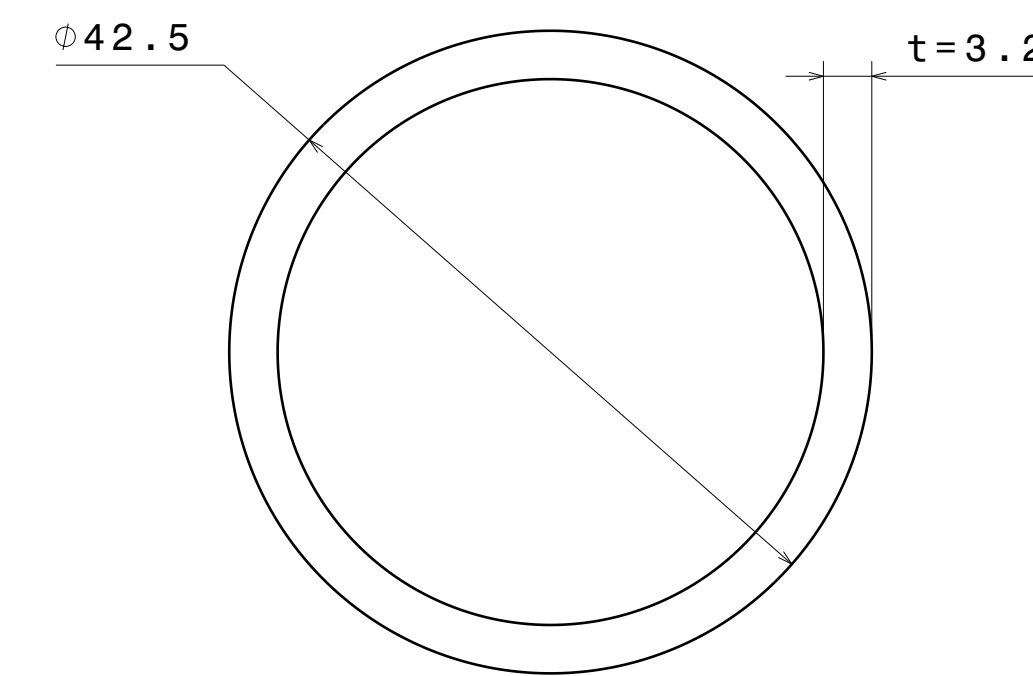
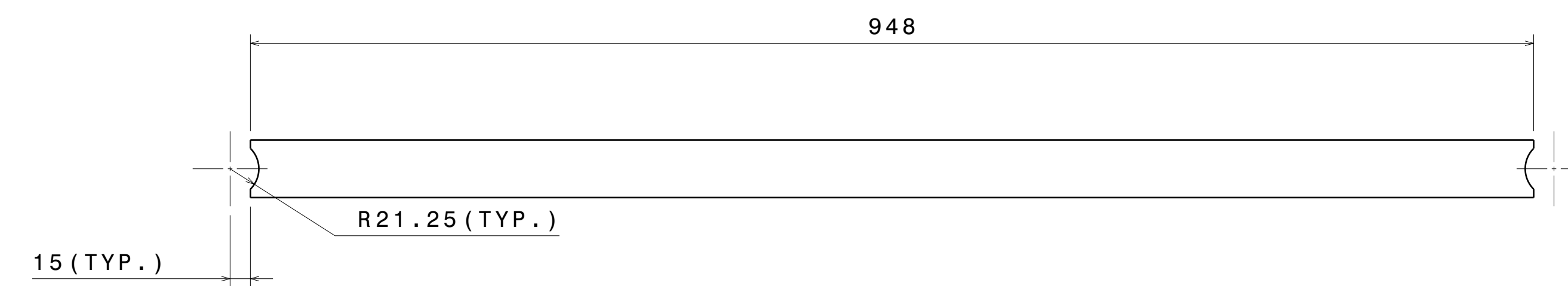
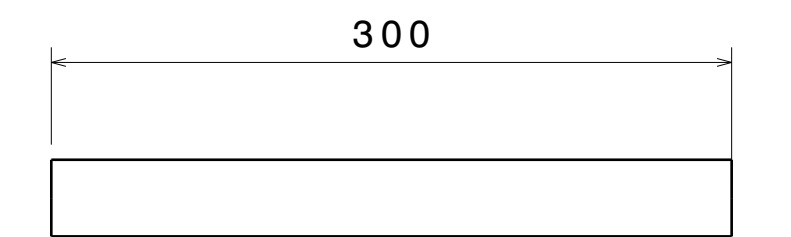
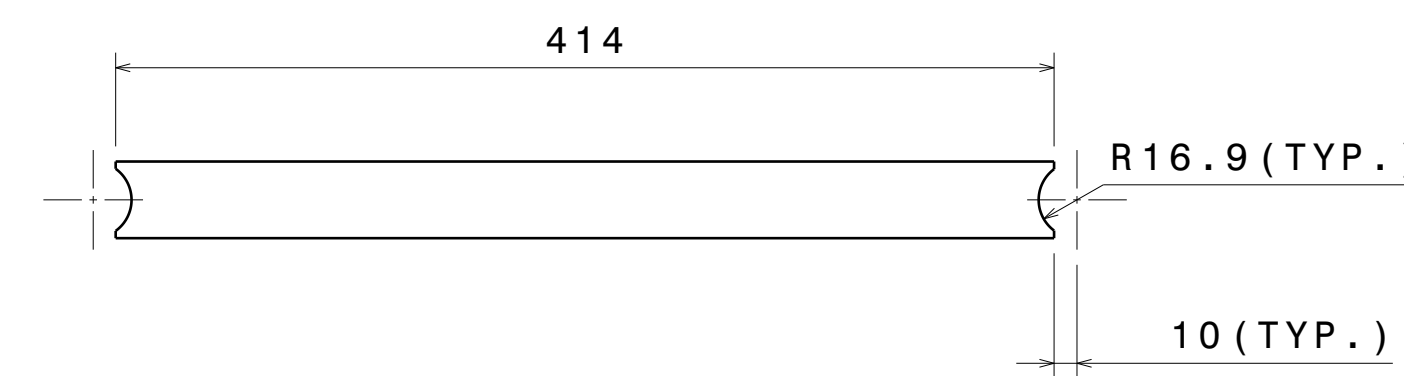
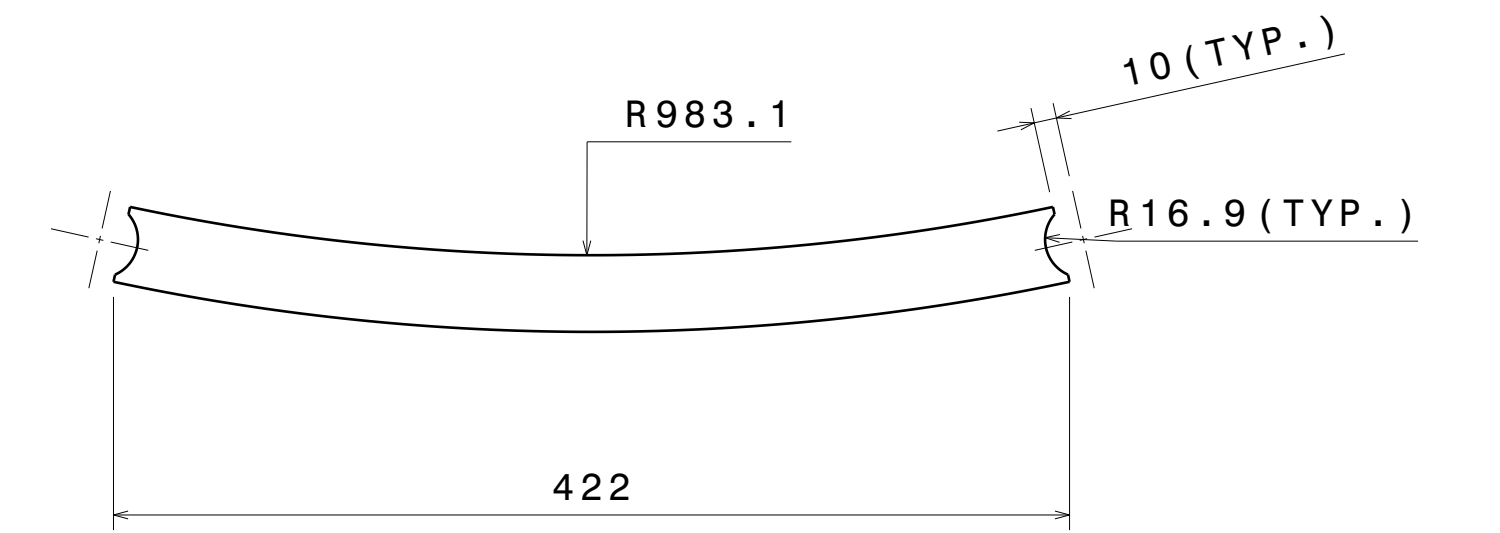
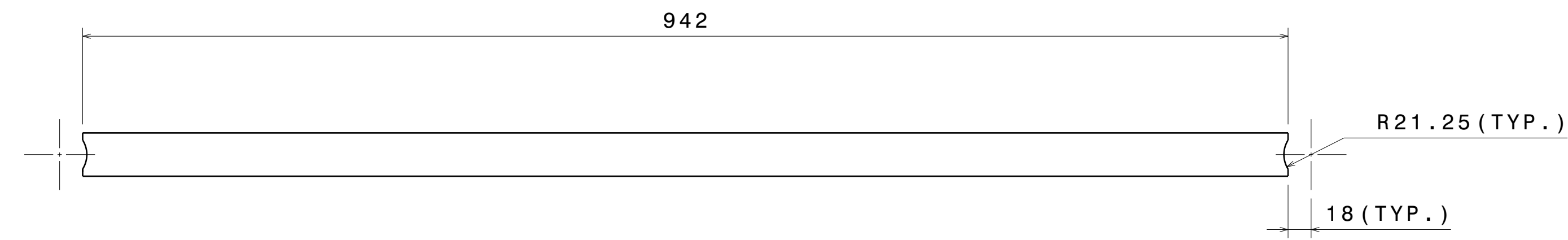
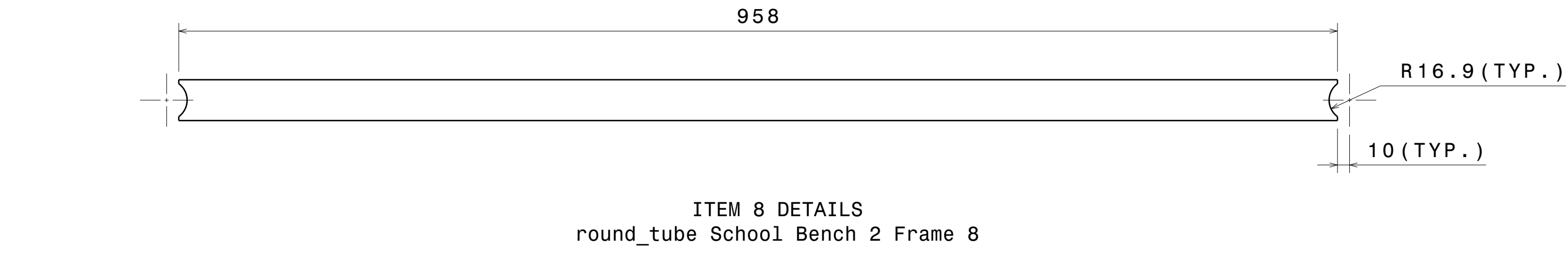
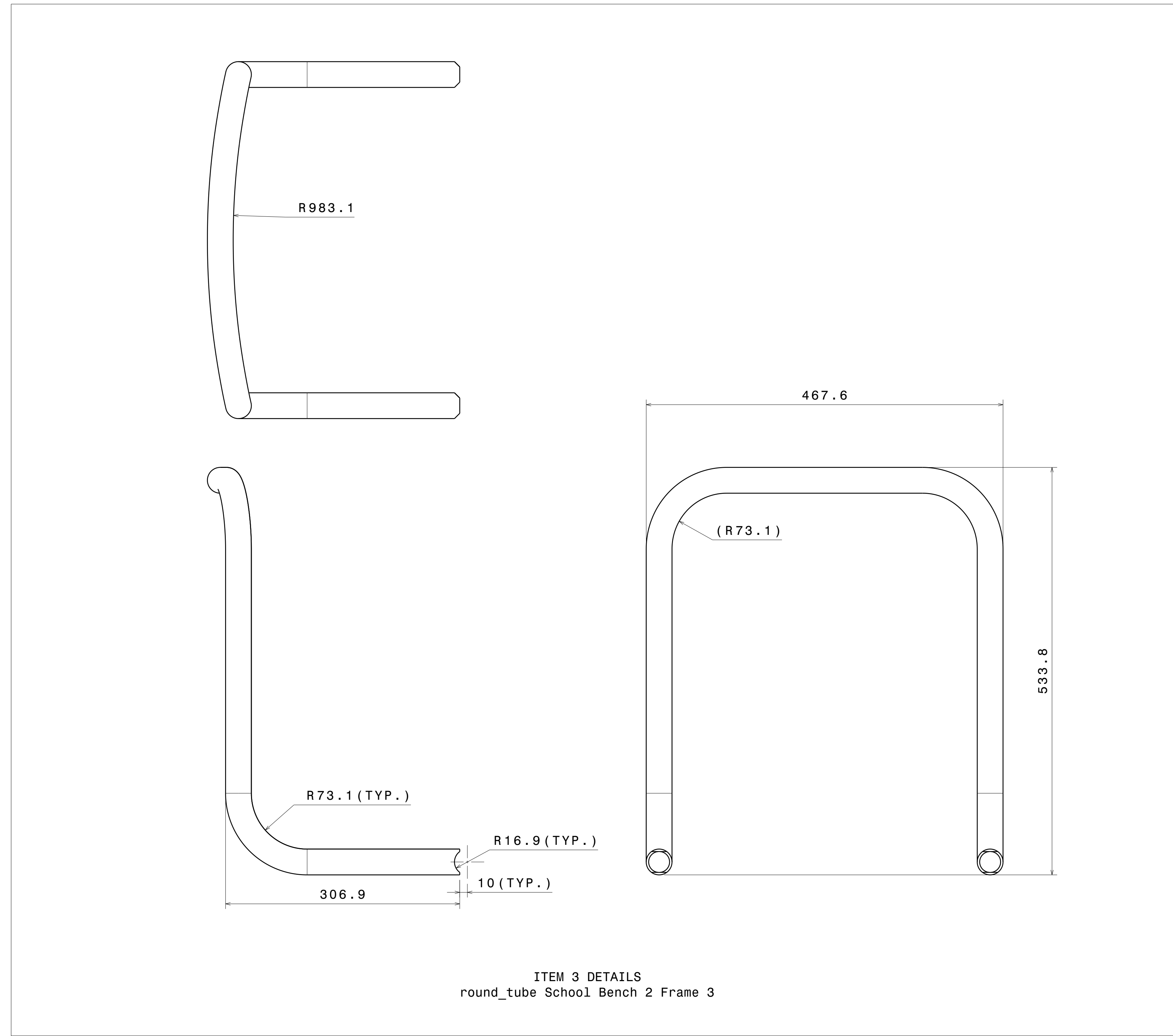
APL APOLLO TUBES LTD. 

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM VIEWS: THIRD ANGLE PROJECTION 

DRAWN BY	DATE
SB	16/05/2020
CHECKED BY	DATE
P2P Analysis & Solutions	16/05/2020
DESIGNED BY	DATE
P2P Analysis & Solutions	16/05/2020

DRAWING TITLE	
SCHOOL BENCH 2	
SIZE	DRAWING NUMBER
A0	P2P SCHOOL BENCH 2
SCALE	WEIGHT (kg)
NONE	XXX
REV	SHEET 2 OF 5
00	1

REV	DATE	DESCRIPTION
00	16/05/2020	INITIAL REVISION



ITEM 5 DETAILS
round_tube School Bench 2 Frame 5

ITEM 4 DETAILS
round_tube School Bench 2 Frame 4

Section Detail of ITEM 1 & 5
Scale: 2:1

Section Detail of ITEM 2,3,4,5,6 & 7
Scale: 2:1

This drawing is our property. It can't be reproduced or communicated without our written agreement.

APL APOLLO TUBES LTD.

DRAWN BY	DATE
SB	16/05/2020
CHECKED BY	DATE
P2P Analysis & Solutions	16/05/2020
DESIGNED BY	DATE
P2P Analysis & Solutions	16/05/2020

DRAWING TITLE			
SCHOOL BENCH 2			
SIZE	DRAWING NUMBER	REV	
A0	P2P SCHOOL BENCH 2	00	
SCALE	NONE	WEIGHT (kg)	XXX
			SHEET 3 OF 5

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM
VIEWS: THIRD ANGLE PROJECTION