


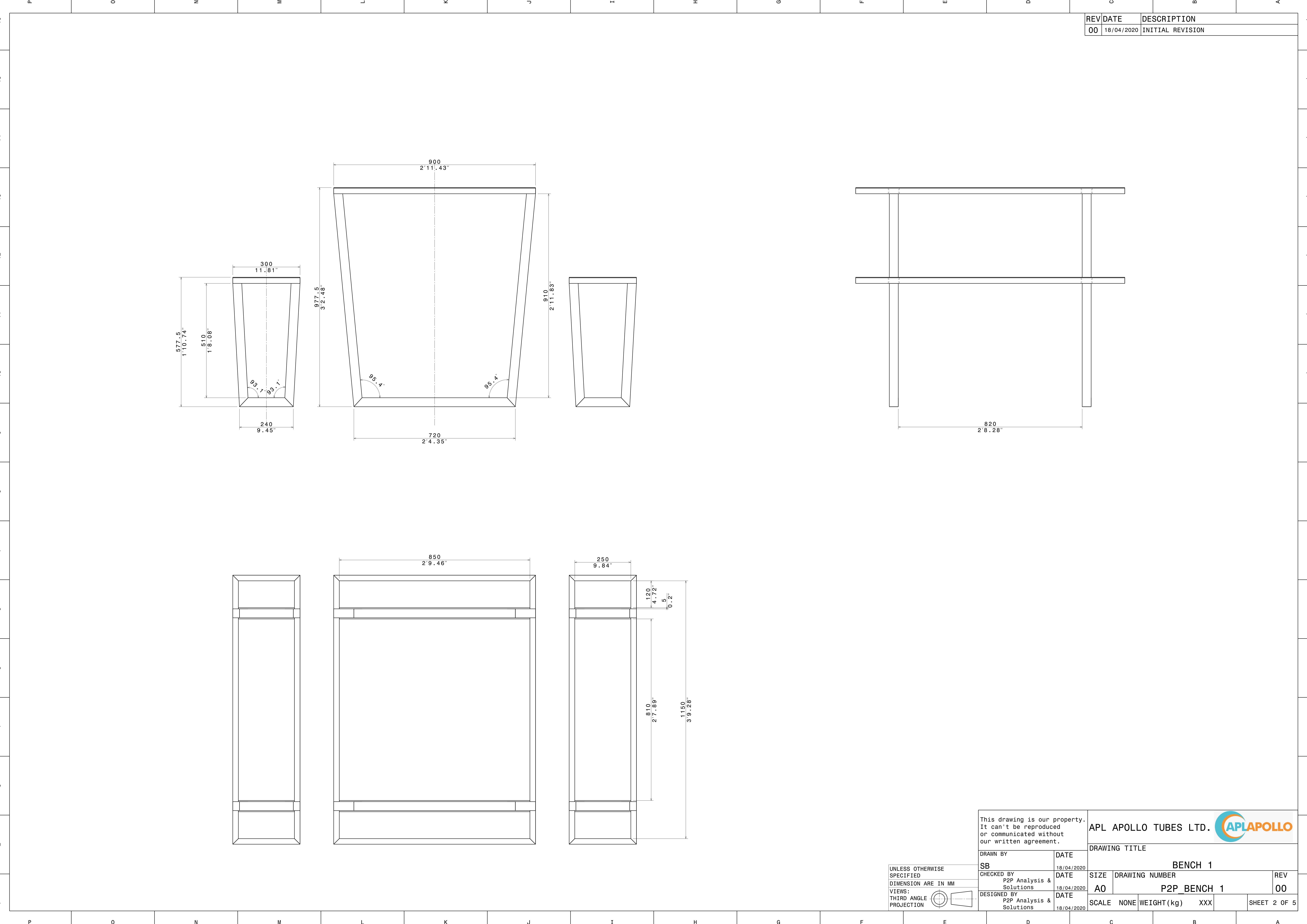
REV	DATE	DESCRIPTION
00	18/04/2020	INITIAL REVISION

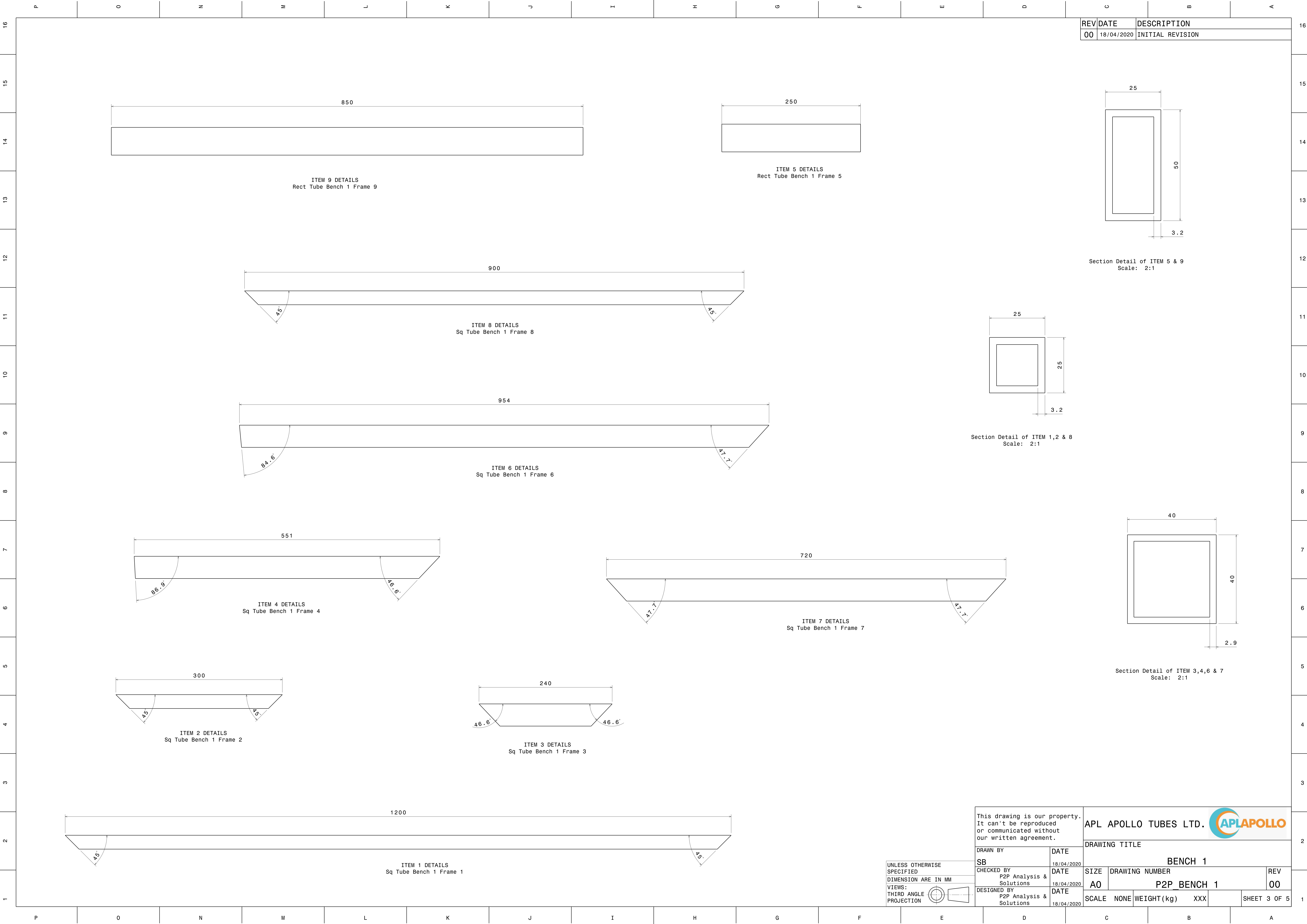
- NOTES:
1. (⊥) ALL VERTICAL SUPPORTS ARE PERPENDICULAR.
 2. ▯ FLATNESS OF .5MM IS APPLIED BY DEFAULT.
 3. ⚡ WELD BEAD OF 2MM RADIUS IS FOLLOWED.
 4. ▽▽ SURFACE FINISH MEDIUM TO SMOOTH IS USED.
 5. ALL TUBES ARE AS PER APL APOLLO STANDARD. CHANGES MAY EFFECT THE LOAD CAPACITY.
 6. ALL HORIZONTAL AND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

11	Plate -BOP	1200 X 900, T=2.5	1	21	
10	Plate -BOP	1200 X 300, T=2.5	2	7	
9	Rect Tube Bench 1 Frame 5	50 X 25 X 3.2 X 850	2	2.9	
8	Sq Tube Bench 1 Frame 8	25 X 25 X 3.2 X 900	2	1.9	
7	Sq Tube Bench 1 Frame 7	40 X 40 X 2.9 X 720	2	2.3	
6	Sq Tube Bench 1 Frame 6	40 X 40 X 2.9 X 954	4	3.2	
5	Rect Tube Bench 1 Frame 5	50 X 25 X 3.2 X 250	4	0.9	
4	Sq Tube Bench 1 Frame 4	40 X 40 X 2.9 X 551	8	1.8	
3	Sq Tube Bench 1 Frame 3	40 X 40 X 2.9 X 240	4	0.7	
2	Sq Tube Bench 1 Frame 2	25 X 25 X 3.2 X 300	4	0.6	
1	Sq Tube Bench 1 Frame 1	25 X 25 X 3.2 X 1200	6	2.6	
ITEM NO.		PART NUMBER	DESCRIPTION	QTY.	Wt (Kg)/Each

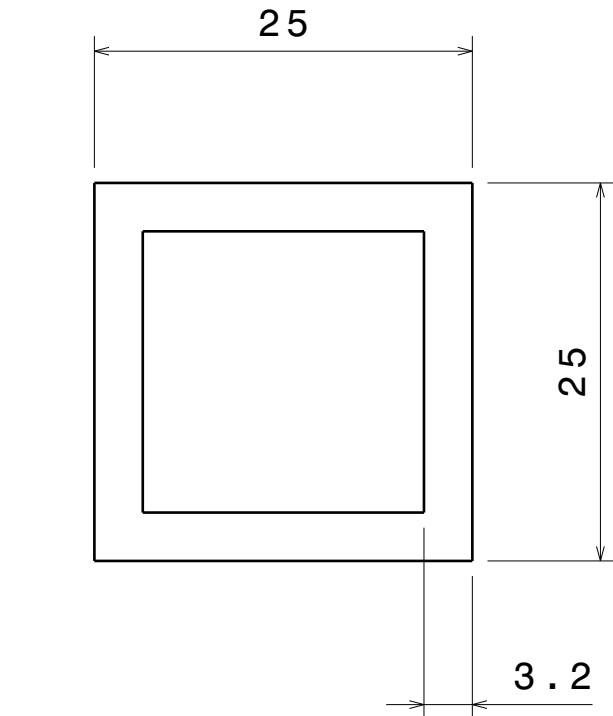
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		DRAWING TITLE			
DRAWN BY	DATE	BENCH 1			
SB	18/04/2020				
CHECKED BY	DATE	SIZE	DRAWING NUMBER	REV	
P2P Analysis & Solutions	18/04/2020	A0	P2P BENCH 1	00	
DESIGNED BY	DATE	SCALE	WEIGHT(kg)	0kg	SHEET 1 OF 5
P2P Analysis & Solutions	18/04/2020	As Indicated			

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

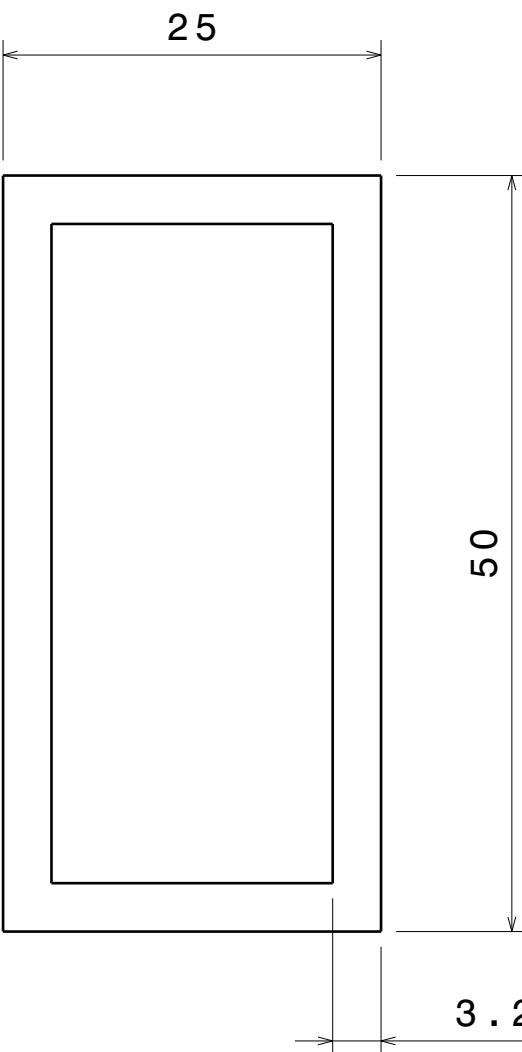




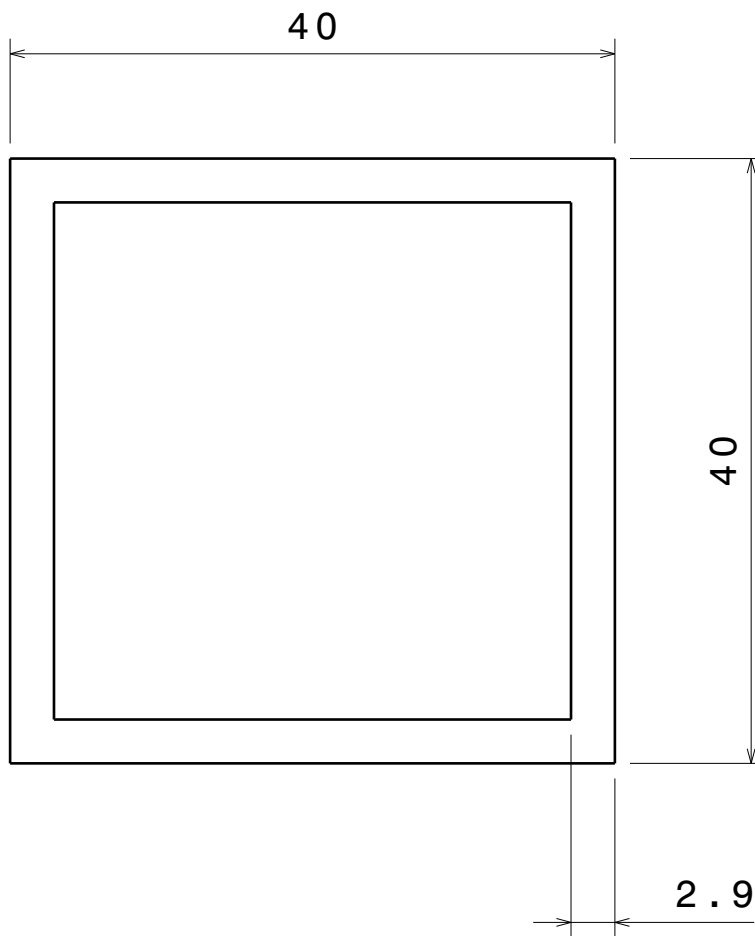
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Section Detail of ITEM 1,2 & 8
Scale: 2:1

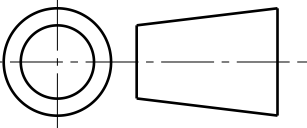



Section Detail of ITEM 5 & 9
Scale: 2:1



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

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



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DRAWN BY SB		DATE 18/04/2020	DRAWING TITLE BENCH 1		
CHECKED BY P2P Analysis & Solutions		DATE 18/04/2020	SIZE A0	DRAWING NUMBER P2P BENCH 1	REV 00
DESIGNED BY P2P Analysis & Solutions		DATE 18/04/2020	SCALE NONE	WEIGHT (kg) XXX	SHEET 3 OF 5