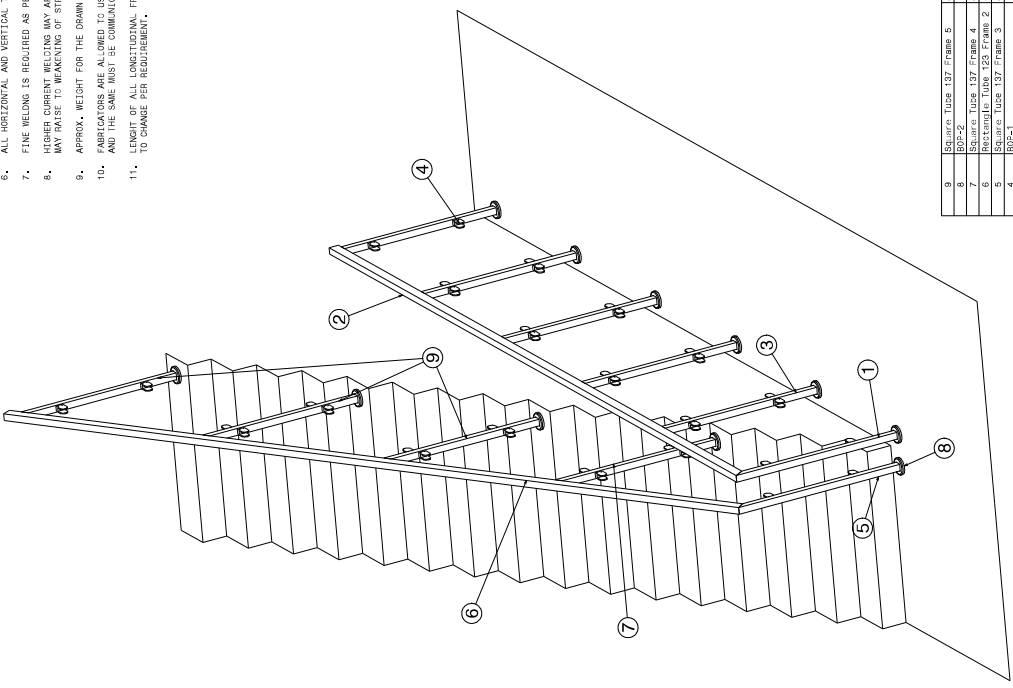


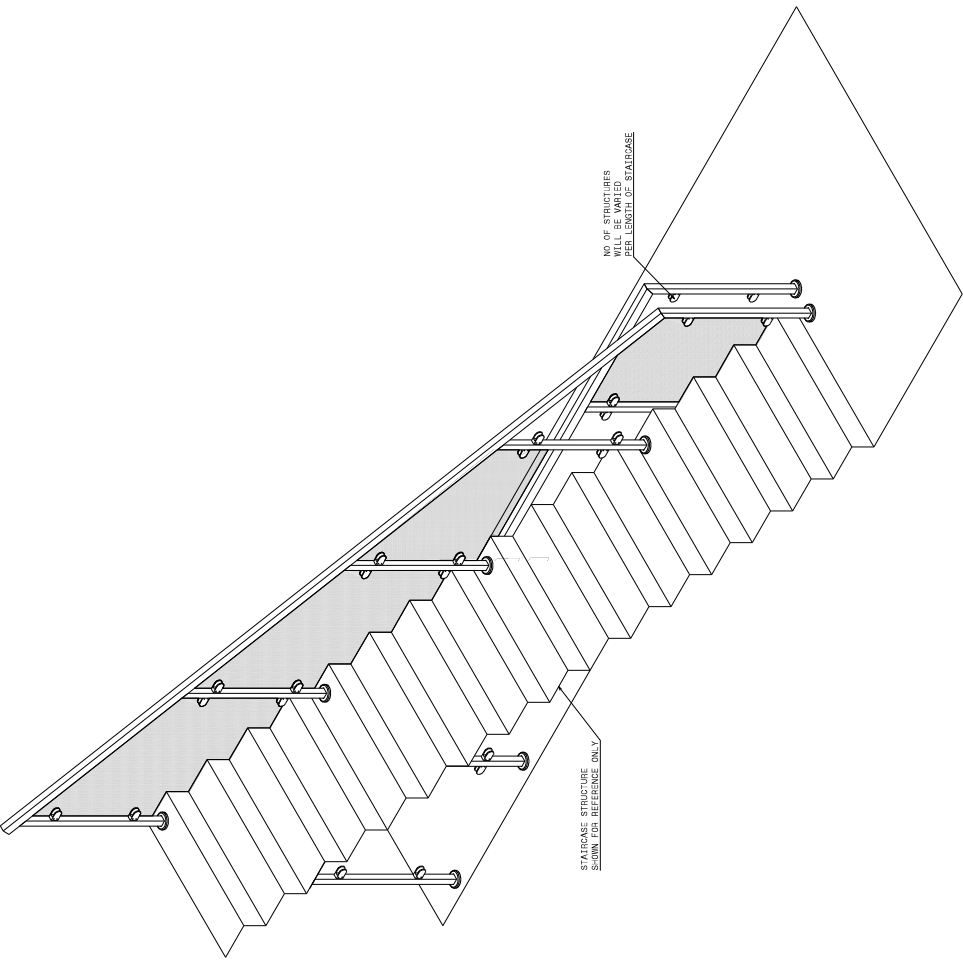
REV/DATE	DESCRIPTION
001/31MAR2020	INITIAL REVISION

NOTES:

- (L) ALL VERTICAL SUPPORTS ARE PERPENDICULAR.
- FLATNESS OF 4MM IS APPLIED BY DEFAULT.
- WELD BEAD OF 2MM RADIUS IS FOLLOWED.
- W SURFACE FINISH MEDIUM TO SMOOTH IS USED.
- ALL TUBES ARE AS PER APOLLO STANDARDS. 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.
- APPROX. WEIGHT FOR THE DRAWN STRUCTURE IS 80KG.
- CASING/COVERS 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 SUBJECT TO CHANGE PER REQUIREMENT.



ISOMERIC VIEW 2



Isometric view 1

ITEM NO.	QTY	DESCRIPTION	UNIT	WEIGHT (kg)
1	1	Square Tube 137 Frame 1	42 X 40 X 2.6 X 1050	3.2
2	1	Rectangular Tube 137 Frame 1	42 X 40 X 2.6 X 477.6	1.8
3	1	Square Tube 137 Frame 2	42 X 40 X 2.6 X 990	3.1
4	1	Rectangular Tube 137 Frame 2	42 X 40 X 2.6 X 489	1.8
5	1	Square Tube 125 Frame 2	42 X 40 X 2.6 X 489	3.15
6	1	Rectangular Tube 125 Frame 2	42 X 40 X 2.6 X 1050	18.5
7	1	Square Tube 137 Frame 4	42 X 40 X 2.6 X 1025	3.1
8	1	Rectangular Tube 137 Frame 4	42 X 40 X 2.6 X 1025	18.5
9	1	Square Tube 137 Frame 5	42 X 40 X 2.6 X 950	3.1
10	1	Rectangular Tube 137 Frame 5	42 X 40 X 2.6 X 950	18.5
11	1	Square Tube 137 Frame 1	42 X 40 X 2.6 X 1050	3.2
12	1	Rectangular Tube 137 Frame 1	42 X 40 X 2.6 X 1050	18.5
13	1	Square Tube 137 Frame 1	42 X 40 X 2.6 X 1050	3.2
14	1	Rectangular Tube 137 Frame 1	42 X 40 X 2.6 X 1050	18.5
15	1	Square Tube 137 Frame 1	42 X 40 X 2.6 X 1050	3.2
16	1	Rectangular Tube 137 Frame 1	42 X 40 X 2.6 X 1050	18.5

DATE	DESCRIPTION	BY	REV
31/03/2020	INITIAL REVISION		001

DRAWN BY	DATE	SCALE	WEIGHT (kg)
		AS REQUIRED	0kg

DESIGNED BY	DATE	SCALE	WEIGHT (kg)
		AS REQUIRED	0kg

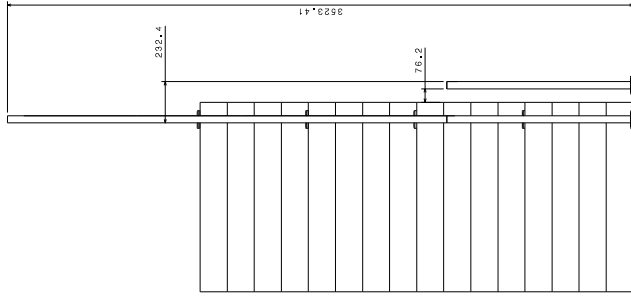
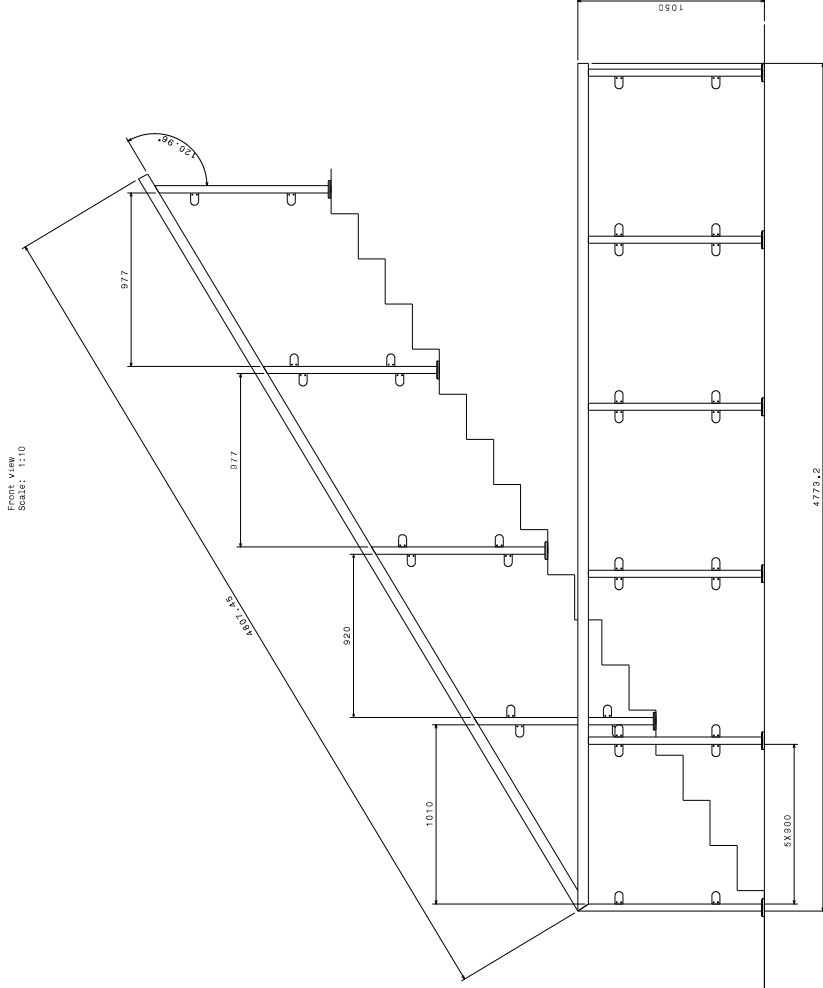
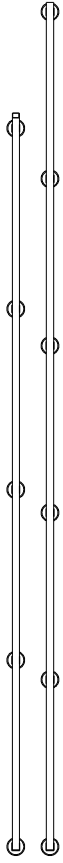
PPAP ANALYSIS & SOLUTIONS	DATE	SCALE	WEIGHT (kg)
		AS REQUIRED	0kg

PPAP ANALYSIS & SOLUTIONS	DATE	SCALE	WEIGHT (kg)
		AS REQUIRED	0kg

DATE	DESCRIPTION	BY	REV
31/03/2020	INITIAL REVISION		001

APOLLO TUBES LTD.

REV	DATE	DESCRIPTION	INITIAL	REVISION
00	31MAR2020			

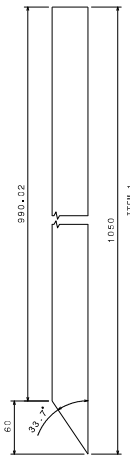


This drawing is our property. It shall not be used or copied in whole or in part without our written agreement.		DRAWN BY: SB CHECKED BY: PVP DESIGNED BY: PVP	DATE: 31/03/2020 DATE: 31/03/2020 DATE: 31/03/2020	DRAWING NUMBER: P2P_HAND_RAIL_137 AD: AD SCALE: NONE WEIGHT (kg): XXX	REV: 100 SHEET 2 OF 5
---	--	---	--	--	--------------------------

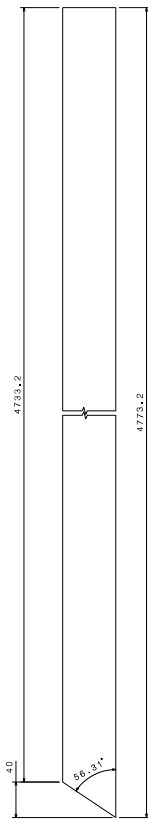
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM.			
APL APOLLO TUBES LTD.			
HAND RAILING 137			

APL APOLLO TUBES LTD.		HAND RAILING 137	
DRAWING NUMBER: P2P_HAND_RAIL_137	AD: AD	SCALE: NONE	WEIGHT (kg): XXX
REV: 100	SHEET 2 OF 5		

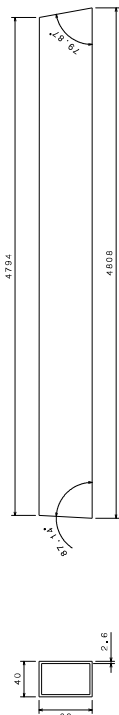
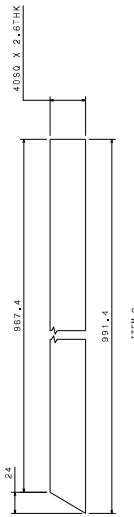
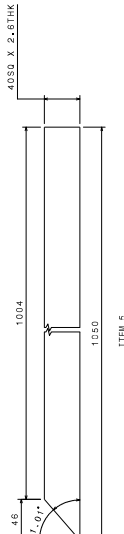
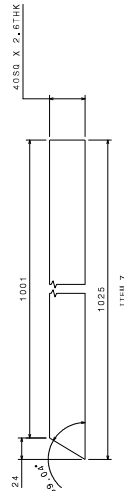
REV/DATE	DESCRIPTION	INITIAL	REVISION
00	31MAR2020		



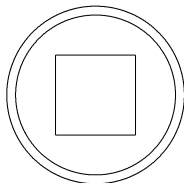
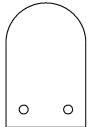
Right View(1)  
Scale: 1:2



Right View(2)  
Scale: 1:2



Left View(2)  
Scale: 1:2



This drawing is our property. It shall not be used or copied without our written agreement.		DRAWN BY: SB CHECKED BY: PVP DESIGNED BY: PVP	DATE: 31MAR2020 DATE: 31MAR2020 DATE: 31MAR2020	DRAWING NUMBER: HAND RAILING 137 SIZE: A0 SCALE: NONE	REV: 100 P2P HAND RAIL 137 XXX SHEET 3 OF 5
APL APOLLO TUBES LTD.		APLAPOLLO			

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM.	
DIMENSIONS ARE IN MM.	