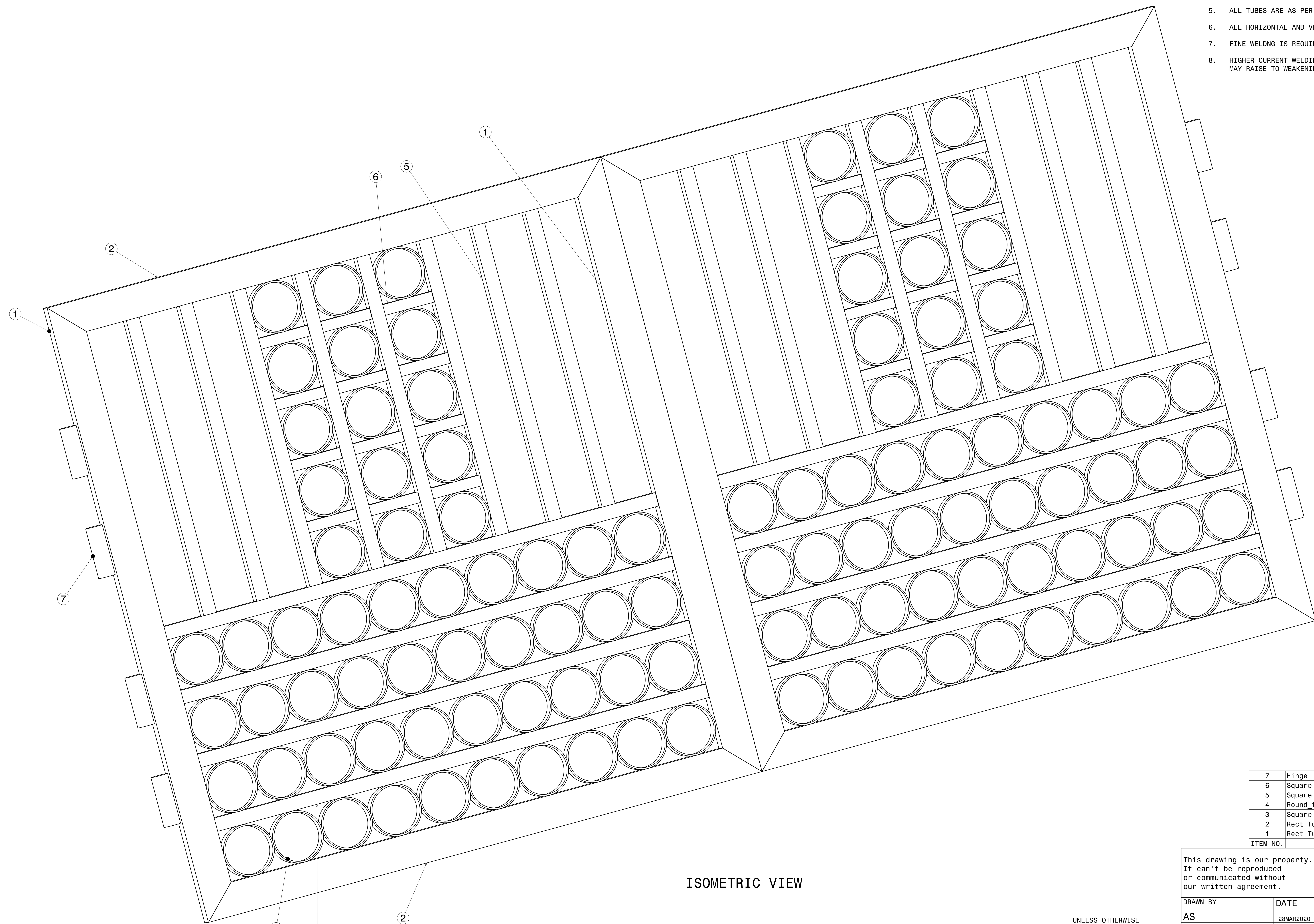


REV	DATE	DESCRIPTION
00	28MAR2020	INITIAL REVISION

- 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 BRITTLNESS OF MATERIAL WHICH LATER MAY RAISE TO WEAKENING OF STRUCTURE.



ISOMETRIC VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
7	Hinge		8
6	Square tube 36.1 Frame 6	32 X 32 X 2.6X 152.4	24
5	Square tube 36.1 Frame 5	40 X 40 X 3.2 X 914.4	16
4	Round tube 36.1 Frame 4	152.4 X 4.5 X 40	110
3	Square tube 36.1 Frame 3	40 X 40 X 3.2 X 1524	8
2	Rect Tube 36.1 Frame 2	96 X 48 X 3.2 X 1716	4
1	Rect Tube 36.1 Frame 1	96 X 48 X 3.2 X 1852.2	4

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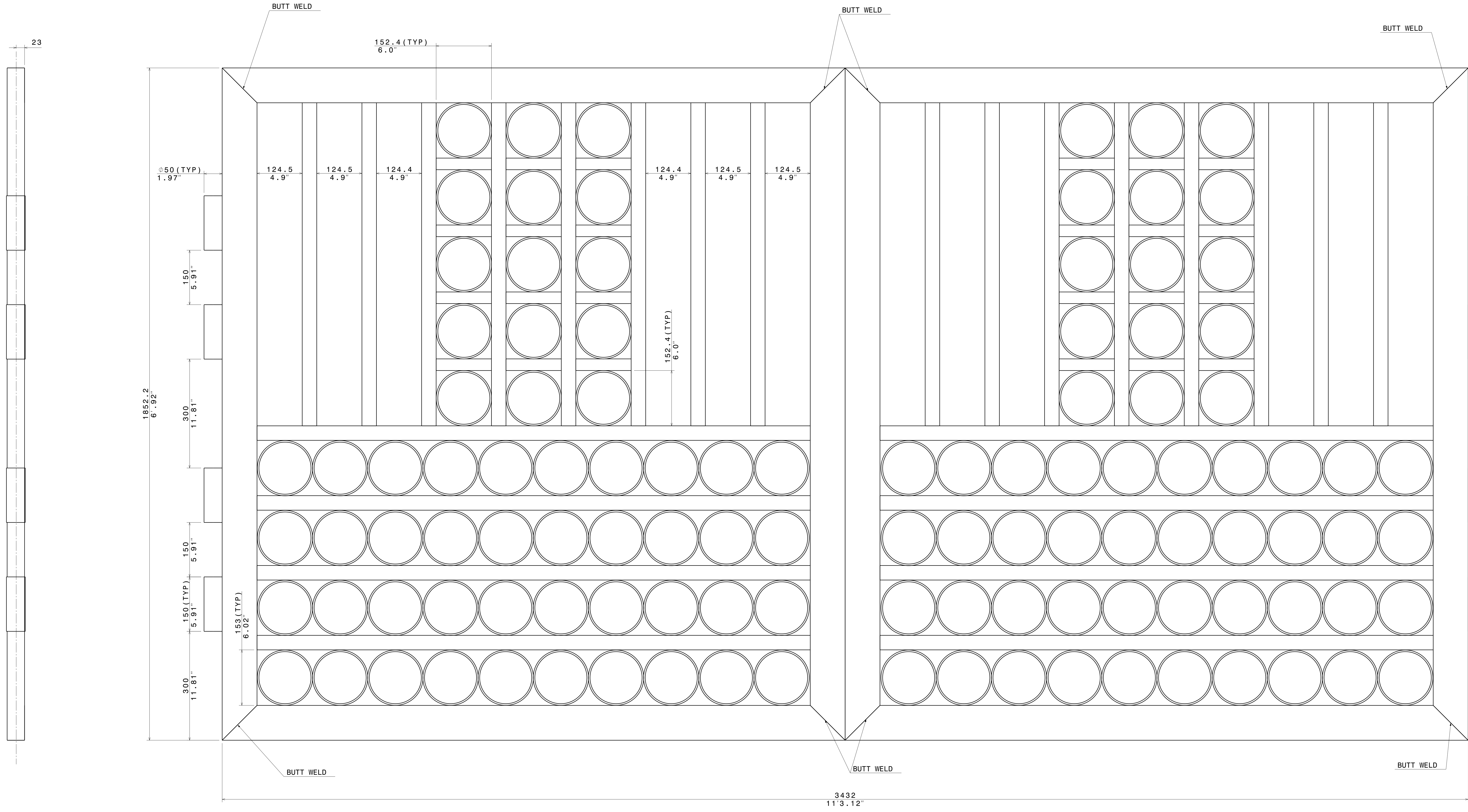
APL APOLLO TUBES LTD.


DRAWING TITLE: **GATE 36**

DRAWN BY: AS	DATE: 28MAR2020	SIZE: A0	DRAWING NUMBER: P2P_GATE_00036	REV: 00
CHECKED BY: P2P Analysis & Solutions	DATE: 28MAR2020	SCALE: As Indicated	WEIGHT(kg): 300kg	SHEET 1 OF 5
DESIGNED BY: P2P Analysis & Solutions	DATE: 28MAR2020			

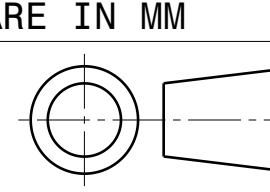
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM
 VIEWS: THIRD ANGLE PROJECTION

REV	DATE	DESCRIPTION
00	28MAR2020	INITIAL REVISION

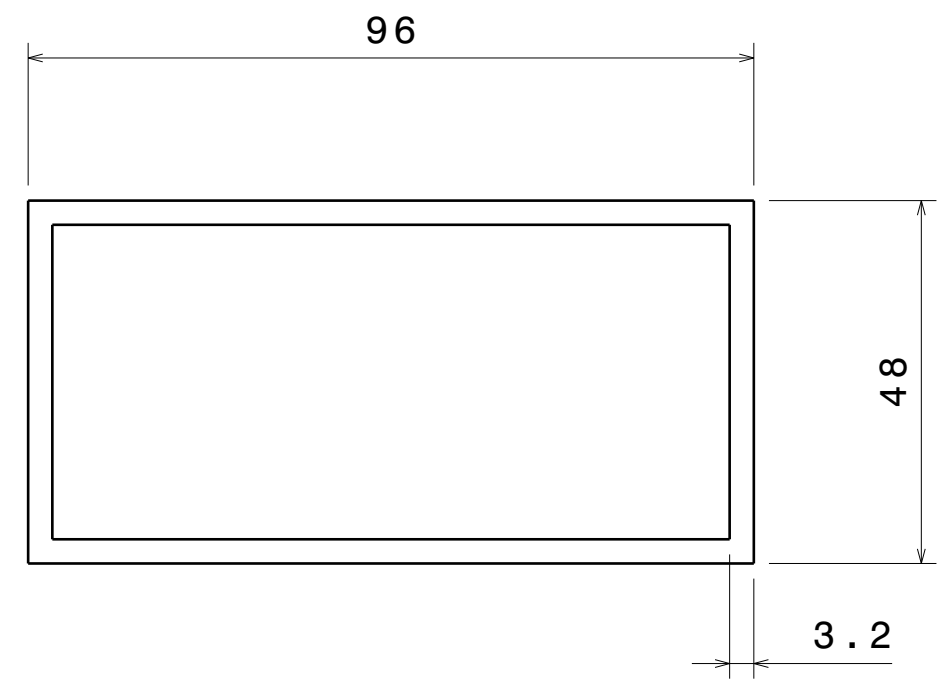


This drawing is our property. It can't be reproduced or communicated without our written agreement.		APL APOLLO TUBES LTD. 	
DRAWN BY SB		DATE 28MAR2020	
CHECKED BY P2P Analysis & Solutions		DATE 28MAR2020	
DESIGNED BY P2P Analysis & Solutions		DATE 28MAR2020	
DRAWING TITLE GATE 36		SIZE A0	DRAWING NUMBER P2P_GATE_00036
SCALE NONE		WEIGHT (kg) XXX	REV 00
			SHEET 2 OF 5

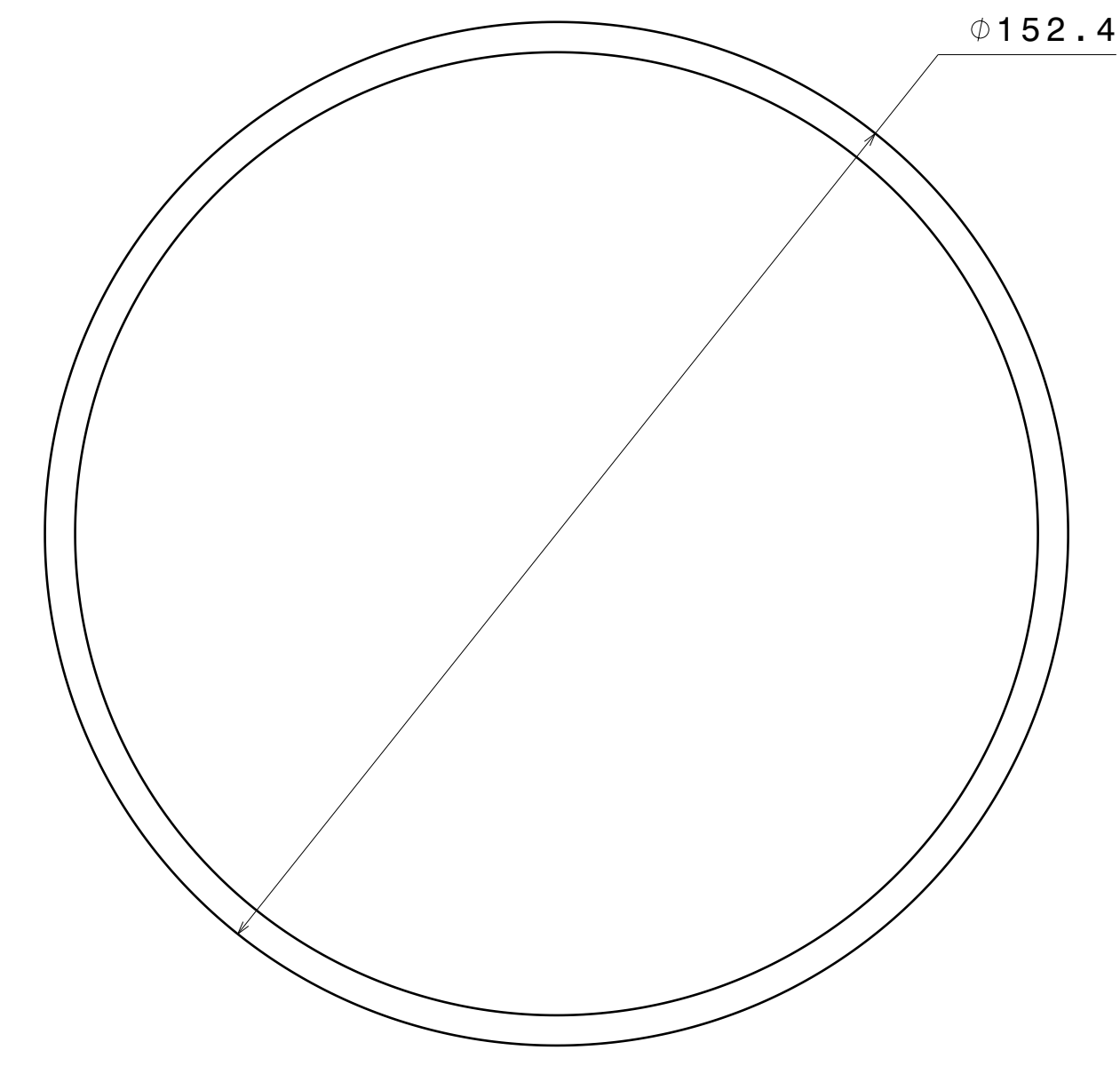
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MM
VIEWS: THIRD ANGLE PROJECTION



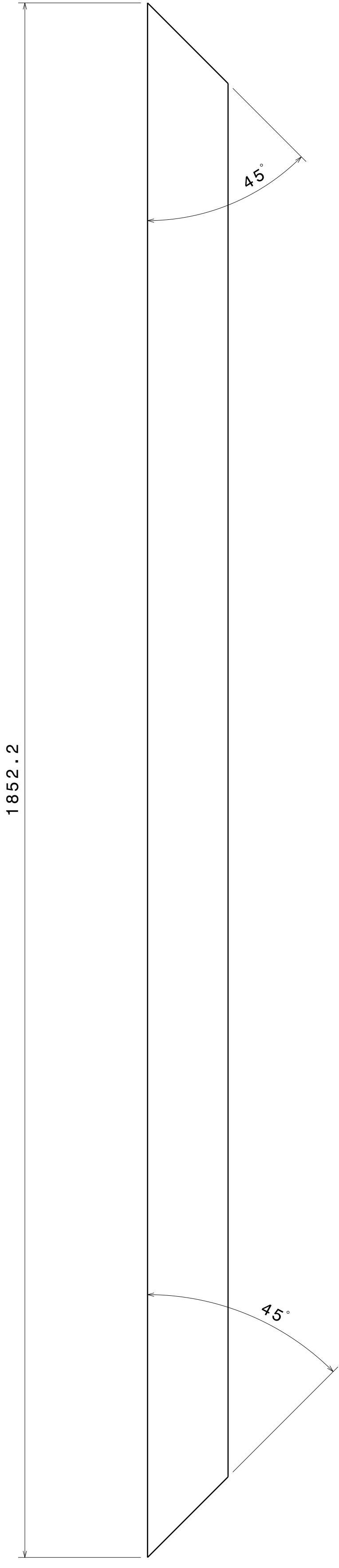
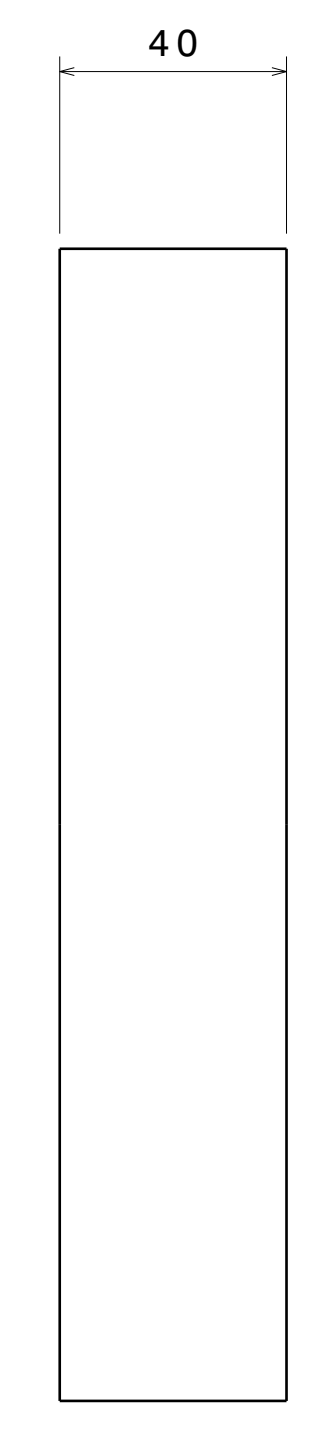
REV	DATE	DESCRIPTION
00	28MAR2020	INITIAL REVISION



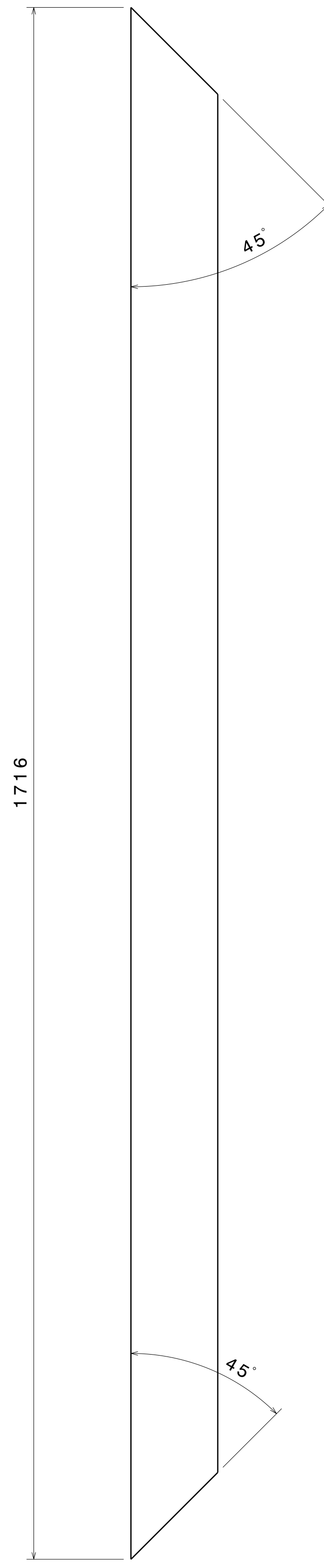
Section Detail of ITEM 1 & 2
Scale: 1:1



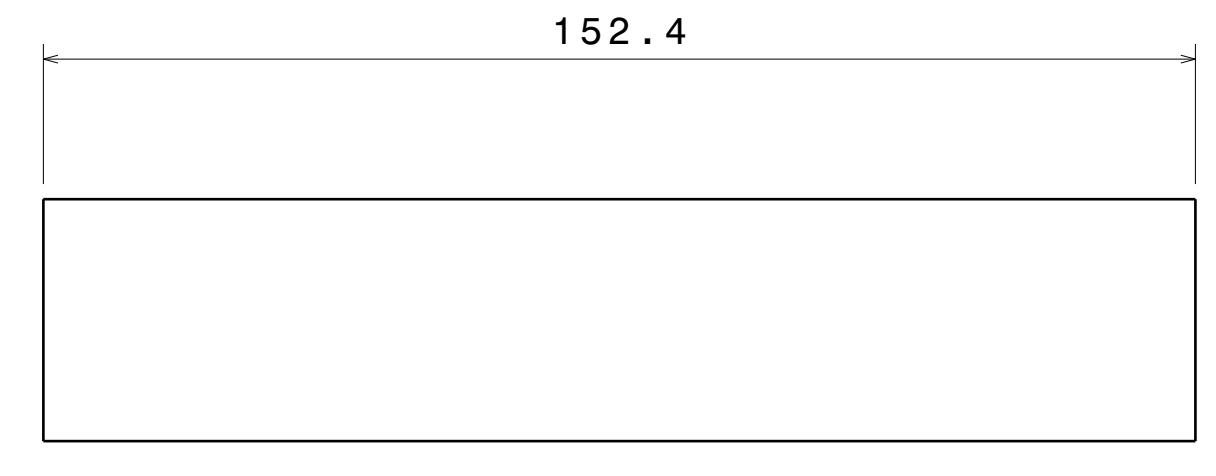
ITEM 4 DETAILS
round_tube 36.1 Frame 4



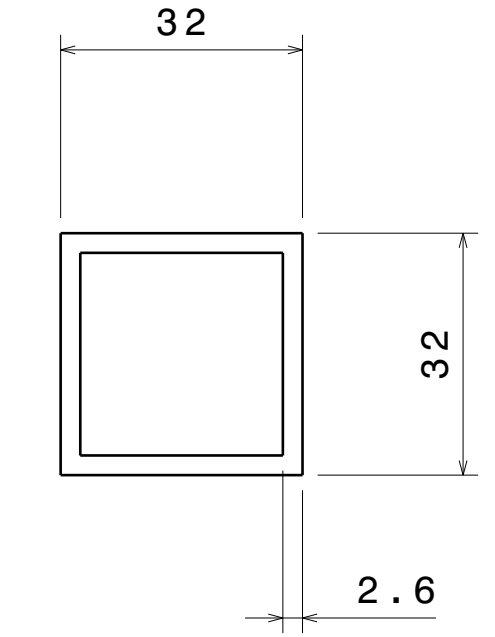
ITEM 1 DETAILS
rect_tube 36.1 Frame 1



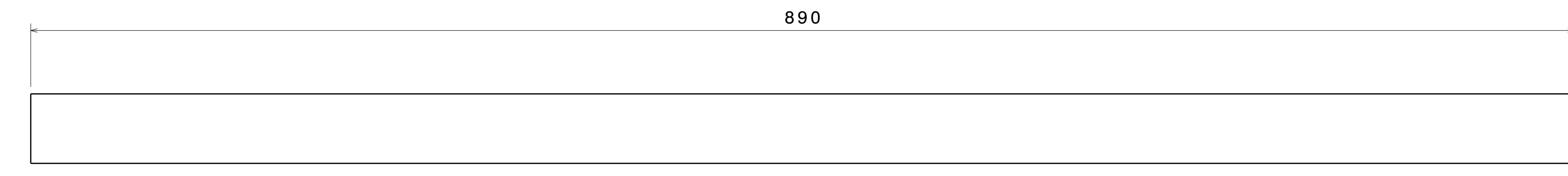
ITEM 2 DETAILS
rect_tube 36.1 Frame 2



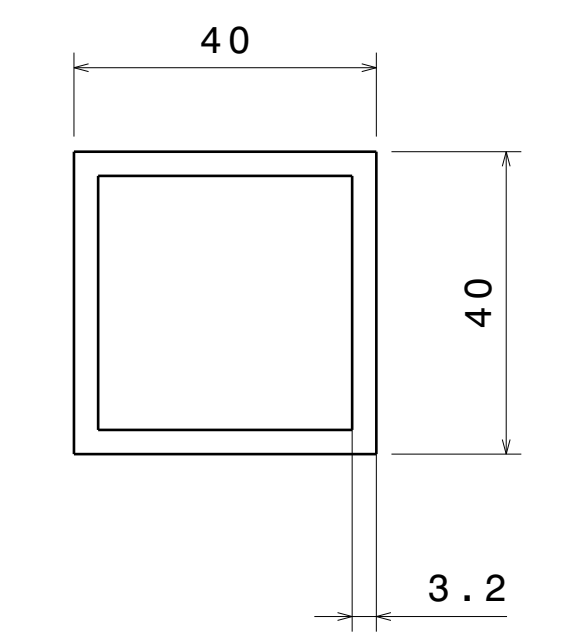
ITEM 6 DETAILS
Sq_tube 36.1 Frame 6



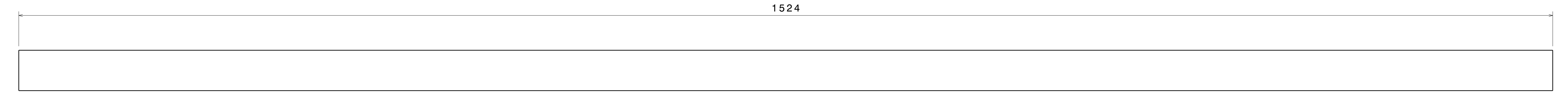
Section Detail of ITEM 6
Scale: 1:1



ITEM 5 DETAILS
Sq_tube 36.1 Frame 5



Section Detail of ITEM 3 & 5
Scale: 1:1



ITEM 3 DETAILS
Sq_tube 36.1 Frame 3

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APL APOLLO TUBES LTD.

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

DRAWN BY	DATE
SB	28MAR2020
CHECKED BY	DATE
P2P Analysis & Solutions	28MAR2020
DESIGNED BY	DATE
P2P Analysis & Solutions	28MAR2020

DRAWING TITLE			
GATE 36			
SIZE	DRAWING NUMBER	REV	
A0	P2P_GATE_00036	00	
SCALE	NONE	WEIGHT (kg)	XXX
			SHEET 3 OF 5