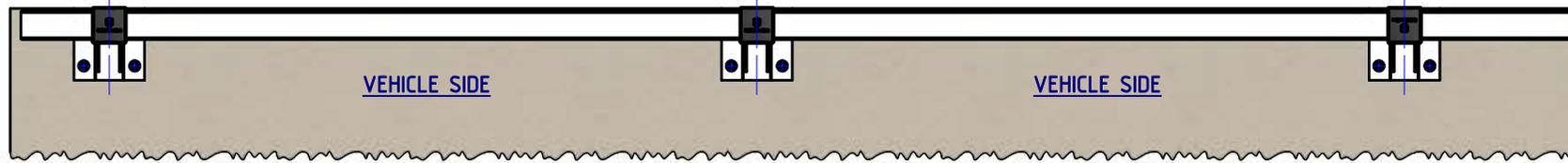


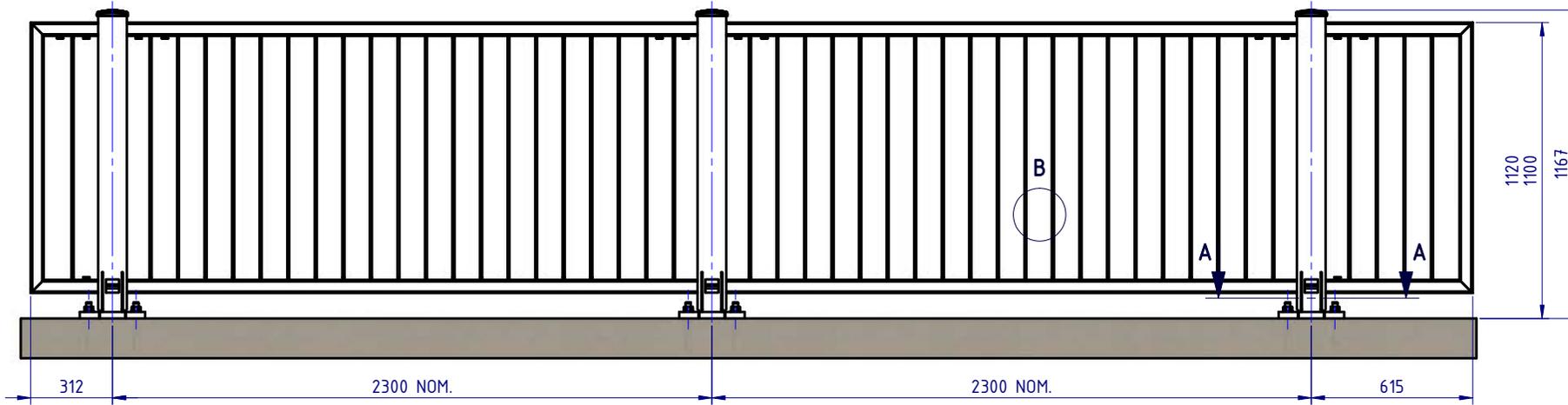
Rhino-Stop® Elite has been assessed to exceed vehicle impact loads as described in AS/NZS 1170.1:
 clause 3.8 a) i) for Light Traffic Areas 30kN, based on:
 (i) Post spacing at Maximum 2.3 mtrs Centres, and
 (ii) Minimum 2 Post Assembly per Installation
 clause 3.8 b) for Medium Traffic Areas 40kN, based on:
 (iii) Post spacing at Maximum 2.3 mtrs Centres, and
 (iv) Minimum 3 Post Assembly per Installation

REVISIONS

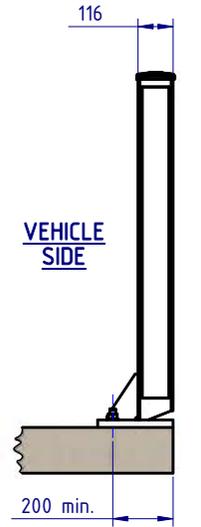
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		ORIGINAL ISSUE	06/01/2016	TC
B		Redrawn from AutoCAD		
C		Updated Post pitch to 2300 nom.	09/02/2022	HW



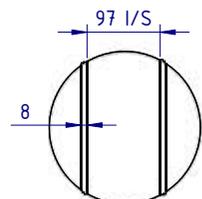
PLAN VIEW



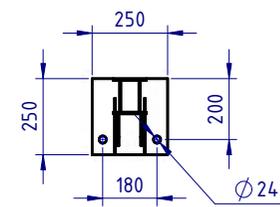
FRONT ELEVATION



SIDE ELEVATION



DETAIL B
SCALE 1:10



SECTION A-A

BOM				Weight
ITEM NO.	QTY	PART NUMBER	DESCRIPTION	kg
1	3	RE-PB-RS-1150-AG	Rhino-Stop® Elite Post	30.8
2	2	RE-IP-SR-2205-AG	Rhino-Stop® Intermediate Panel	63.7
3	1	RE-EP-SR-0277-AG	Rhino-Stop® End Panel 272mm	11.4
4	1	RE-EP-SR-0575-AG	Rhino-Stop® End Panel 575mm	20.6
5	3	RE-JP-TP-0450-AG	Top Joiner Plate	4.4
6	3	RE-JP-BP-0460-AG	Bottom Joiner Plate	3.0
7	3	RE-PC-MX-0000-BL	Rhino-Stop® Elite Post Cap Black	0.1
8	6	GR-FS-20-0187-HG	FISCHER FBN II, M20x187mm	0.5
9	3	GR-FS-16-0050-HZ	M16x50 Hex Head Bolt Class 4.6 HDG	
10	14	GR-FS-16-0035-HZ	M16x35 Hex Head Bolt Class 4.6 HDG	

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Rogulski	14/01/2022
CHK'D	T. Colquhoun	09/02/2022
APPV'D	H. Wallace	09/02/2022

SafeDirection
 CRASH BARRIER SOLUTIONS

ABN: 53 156 459 684
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U.N.O. TOLERANCES: ±1mm
 ALL DIMENSIONS ARE IN: mm

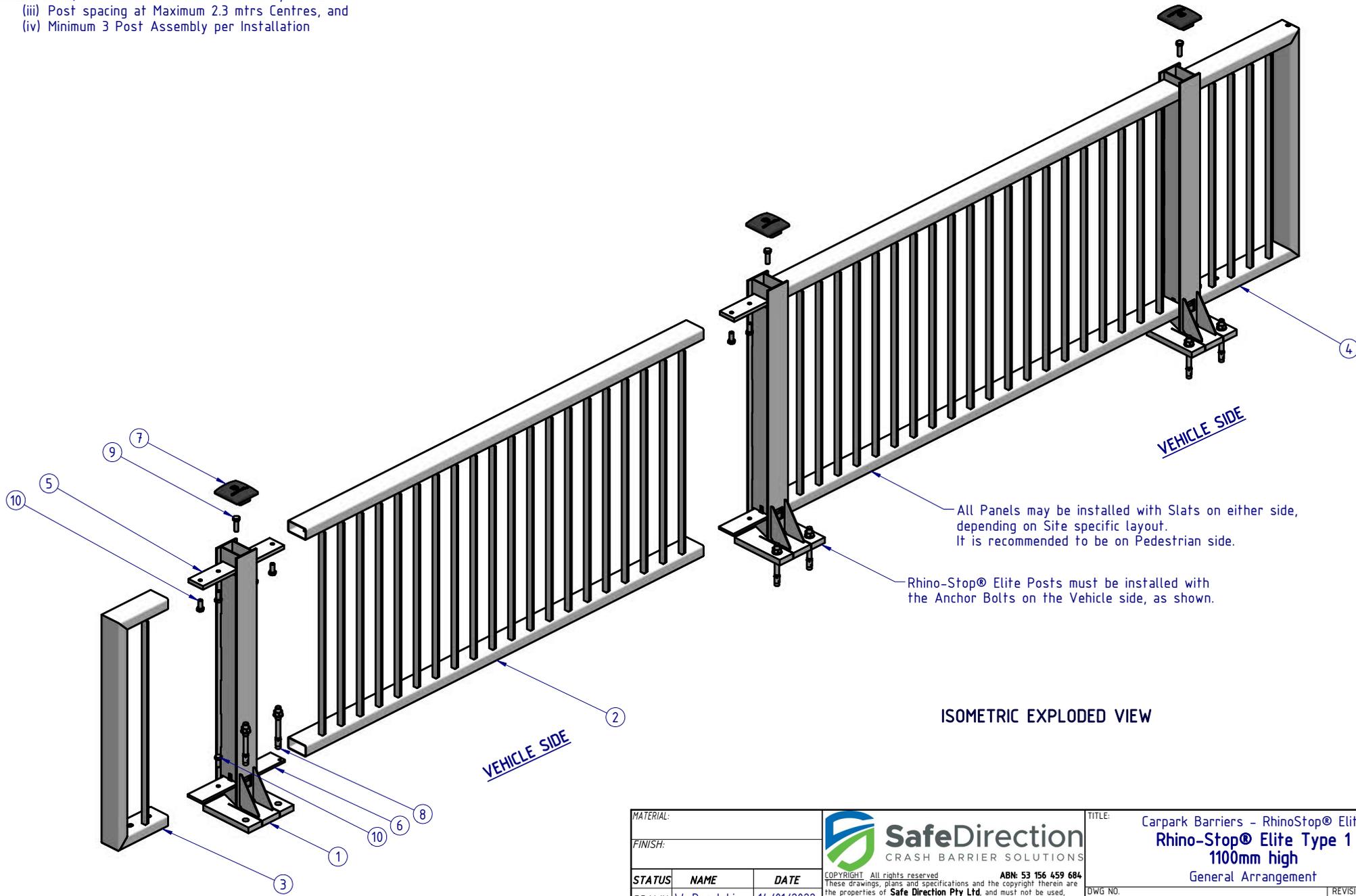
THIRD ANGLE PROJECTION

APPROVED

TITLE: Carpark Barriers - RhinoStop® Elite Rhino-Stop® Elite Type 1 1100mm high General Arrangement			
DWG NO. SD-CP-04001	REVISION: C	SHEET SIZE: A4	
WEIGHT: 1784.2kg	DO NOT SCALE DRAWING	SCALE: 1:25	SHEET 1 of 3

Rhino-Stop® Elite has been assessed to exceed vehicle impact loads as described in AS/NZS 1170.1:

- clause 3.8 a) i) for Light Traffic Areas 30kN, based on:
 - (i) Post spacing at Maximum 2.3 mtrs Centres, and
 - (ii) Minimum 2 Post Assembly per Installation
- clause 3.8 b) for Medium Traffic Areas 40kN, based on:
 - (iii) Post spacing at Maximum 2.3 mtrs Centres, and
 - (iv) Minimum 3 Post Assembly per Installation

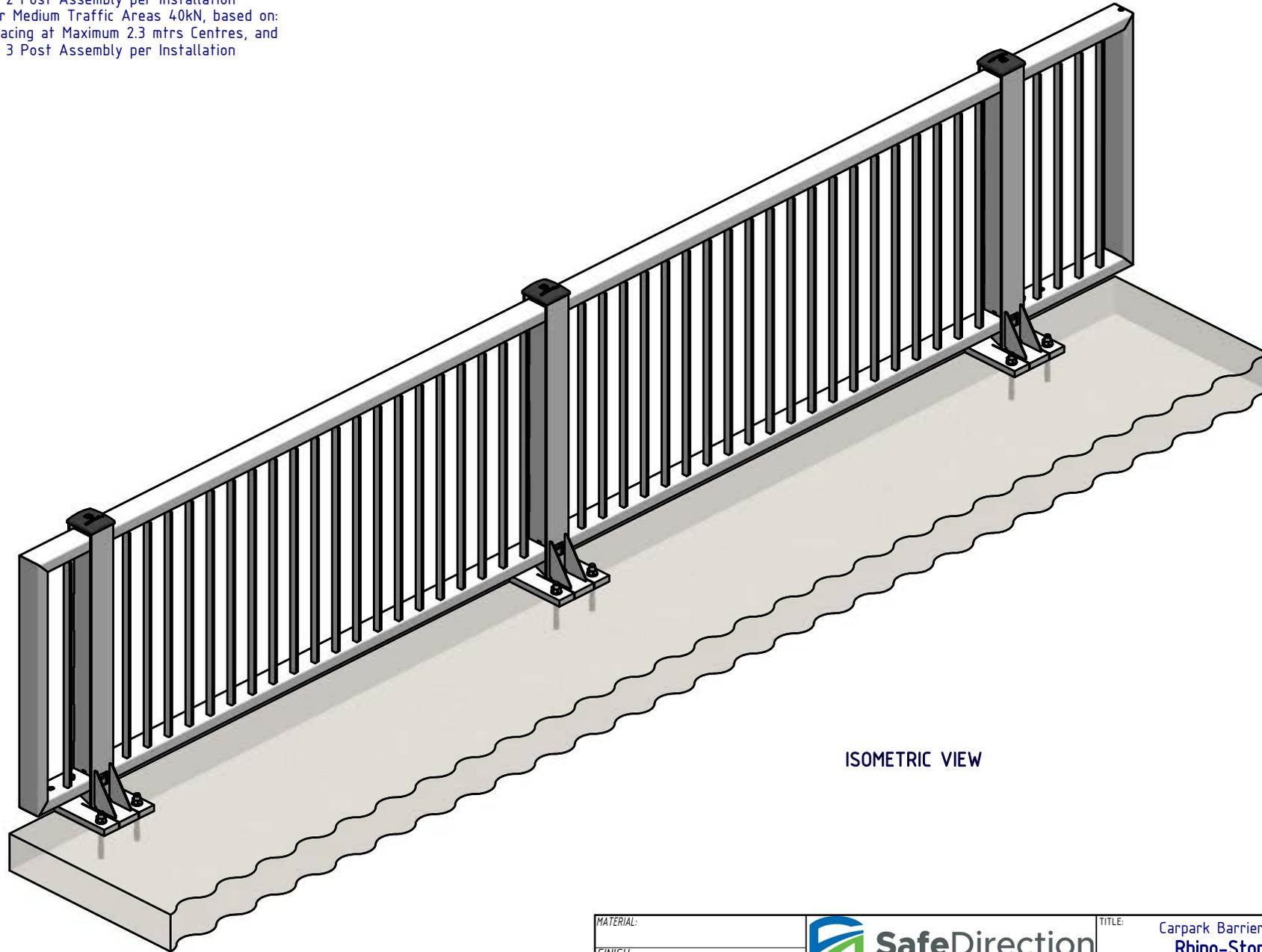


ISOMETRIC EXPLODED VIEW

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS		TITLE: Carpark Barriers - RhinoStop® Elite Rhino-Stop® Elite Type 1 1100mm high General Arrangement				
FINISH:					COPYRIGHT All rights reserved. These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd. and must not be used, reproduced or copied wholly or in part without written permission.		DWG NO. SD-CP-04001	REVISION: C	SHEET SIZE: A4
STATUS	NAME	DATE	U.N.Q. TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm		WEIGHT: 1784.2kg		DO NOT SCALE DRAWING	SCALE: 1:20	SHEET 2 of 3
DRAWN W. Rogulski 14/01/2022 CHK'D T. Colquhoun 09/02/2022 APPV'D H. Wallace 09/02/2022	STATUS: APPROVED		THIRD ANGLE PROJECTION		Wednesday, 9 February 2022 12:48:15 PM				

Rhino-Stop® Elite has been assessed to exceed vehicle impact loads as described in AS/NZS 1170.1:

- clause 3.8 a) i) for Light Traffic Areas 30kN, based on:
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 - (iii) Post spacing at Maximum 2.3 mtrs Centres, and
 - (iv) Minimum 3 Post Assembly per Installation



ISOMETRIC VIEW

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS	TITLE: Carpark Barriers - RhinoStop® Elite Rhino-Stop® Elite Type 1 1100mm high General Arrangement		
FINISH:				DWG NO. SD-CP-04001 REVISION: C SHEET SIZE: A4		
STATUS	NAME	DATE	COPYRIGHT: All rights reserved. ABN: 53 156 459 684 These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd. and must not be used, reproduced or copied wholly or in part without written permission.			WEIGHT: 1784.2kg
DRAWN	W. Rogulski	14/01/2022	U.N.O. TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm			DO NOT SCALE DRAWING
CHK'D	T. Colquhoun	09/02/2022	THIRD ANGLE PROJECTION			SCALE: 1:20
APPV'D	H. Wallace	09/02/2022	STATUS: APPROVED			SHEET 3 of 3