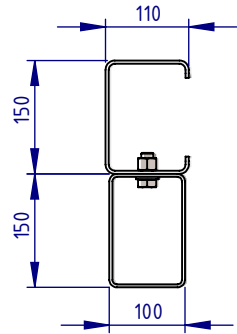
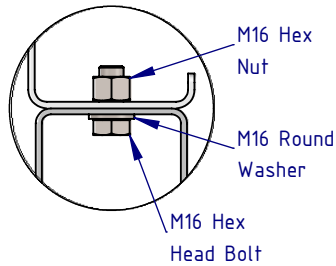


NOTES:

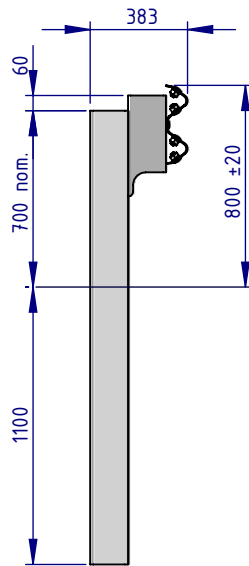
- G4 W-Beam with RocketBloc has been crash tested in accordance with MASH Test Level 3 (TL3).
- Recorded MASH TL3 deflection = 1.0m (2270kg Pickup Truck travelling at 100km/h and 25 degrees)



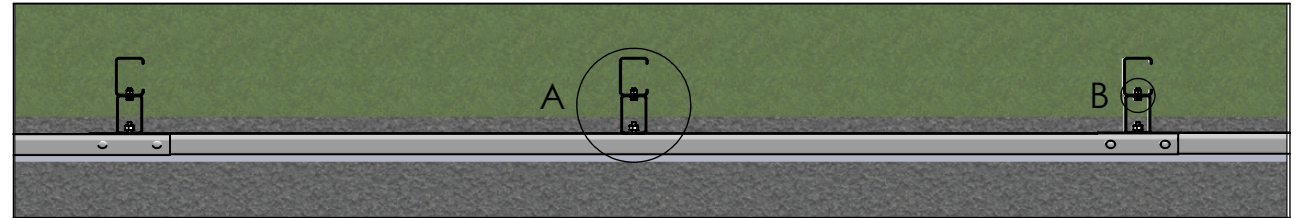
DETAIL A
POST & BLOCK
PLAN



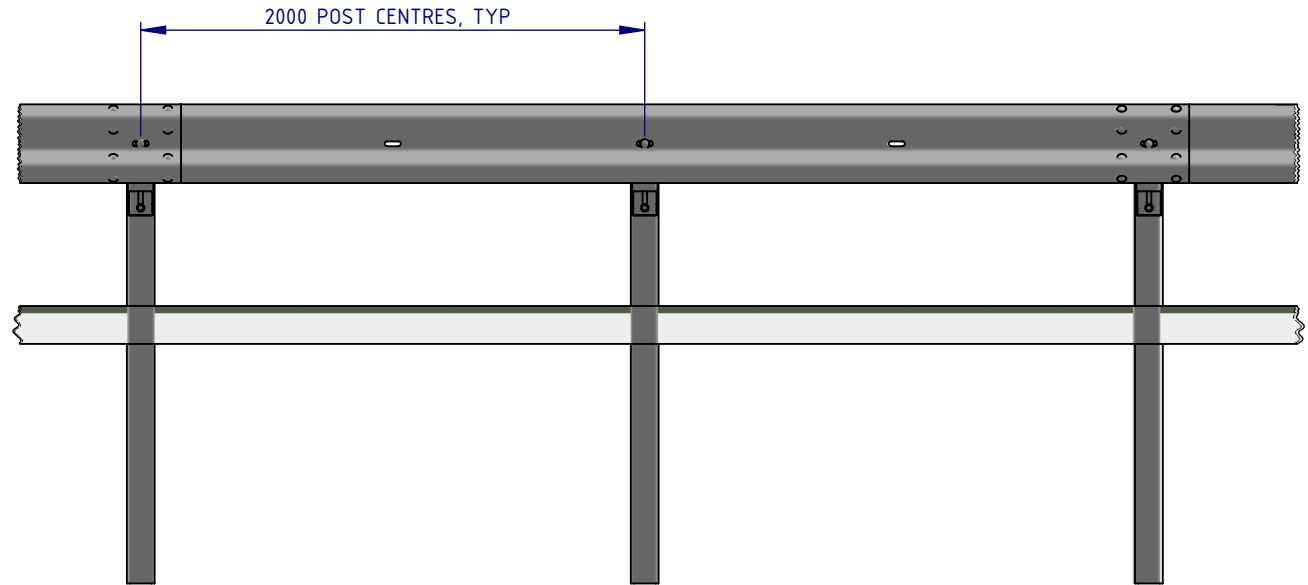
DETAIL B
BLOCK TO POST
CONNECTION



SIDE ELEVATION



PLAN VIEW

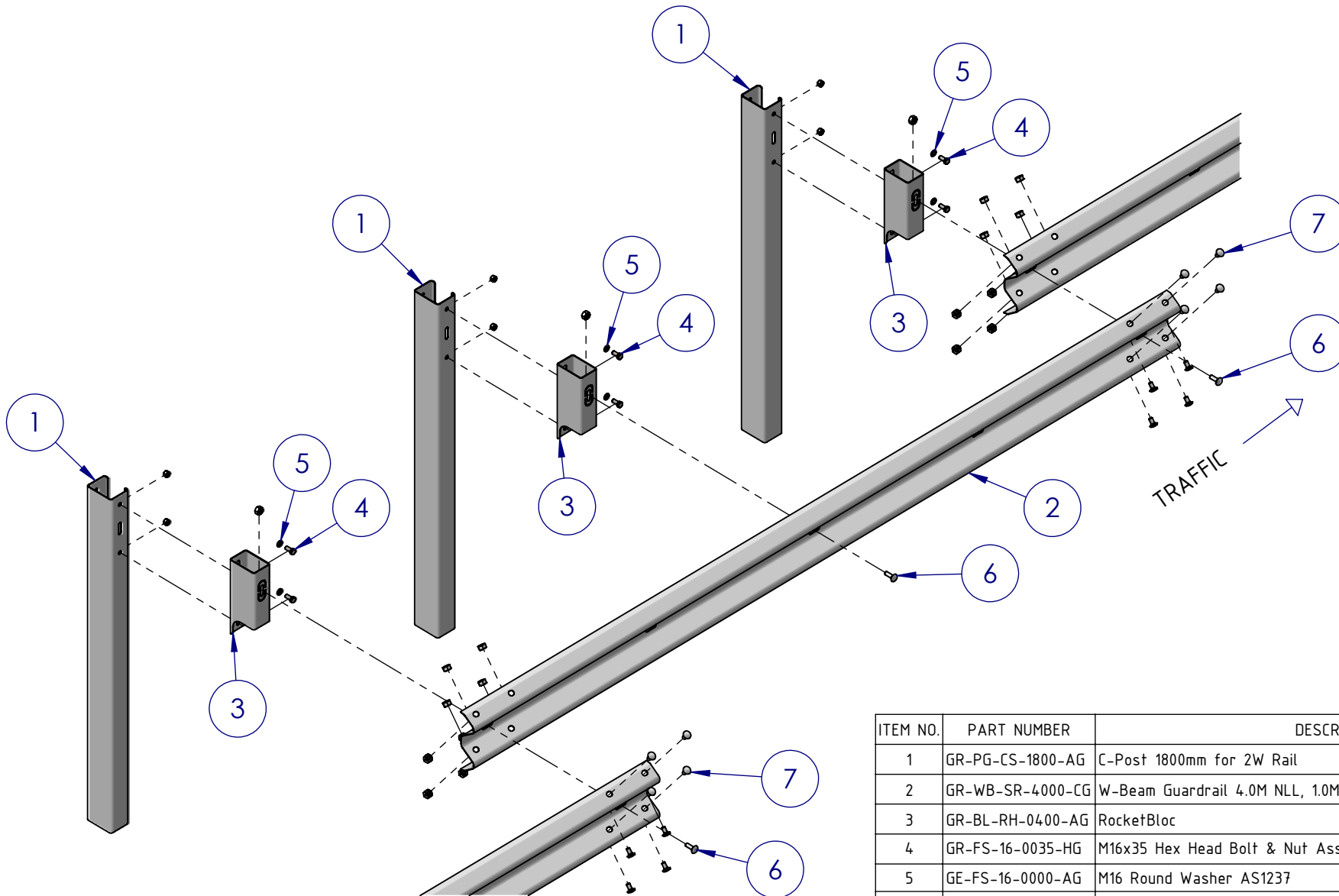


FRONT ELEVATION

REVISIONS

REV.	ZONE	DESCRIPTION	DATE	APPROVED
A		Initial Issue	16/02/2024	HW
B		RocketBloc Part Updated	04/04/2024	HW

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS	TITLE: Road Barriers – RocketBloc G4 W-Beam with RocketBloc 2m Ctrs General Arrangement						
FINISH:				DWG NO. SD-RB-15001						
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. U.N.O: TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm				REVISION:	SHEET SIZE		
DRAWN	W. Refahi	16/02/2024					B	A3		
CHK'D	T. Colquhoun	16/02/2024					SCALE: 1:25		SHEET 1 of 3	
APPV'D	H. Wallace	16/02/2024					WEIGHT: kg		DO NOT SCALE DRAWING	
STATUS: APPROVED			THIRD ANGLE PROJECTION							



ISOMETRIC EXPLODED VIEW

ITEM NO.	PART NUMBER	DESCRIPTION
1	GR-PG-CS-1800-AG	C-Post 1800mm for 2W Rail
2	GR-WB-SR-4000-CG	W-Beam Guardrail 4.0M NLL, 1.0M CTRS
3	GR-BL-RH-0400-AG	RocketBloc
4	GR-FS-16-0035-HG	M16x35 Hex Head Bolt & Nut Assy
5	GE-FS-16-0000-AG	M16 Round Washer AS1237
6	GR-FS-16-0050-MG	M16x50 Mushroom Head POST Bolt & Oversize Nut Assy Class 4.6
7	GR-FS-16-0032-MG	M16x32 Mushroom Head SPLICE Bolt & Oversize Nut Assy CL8.8

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Refahi	16/02/2024
CHK'D	T. Colquhoun	16/02/2024
APPV'D	H. Wallace	16/02/2024

**SafeDirection**
CRASH BARRIER SOLUTIONS

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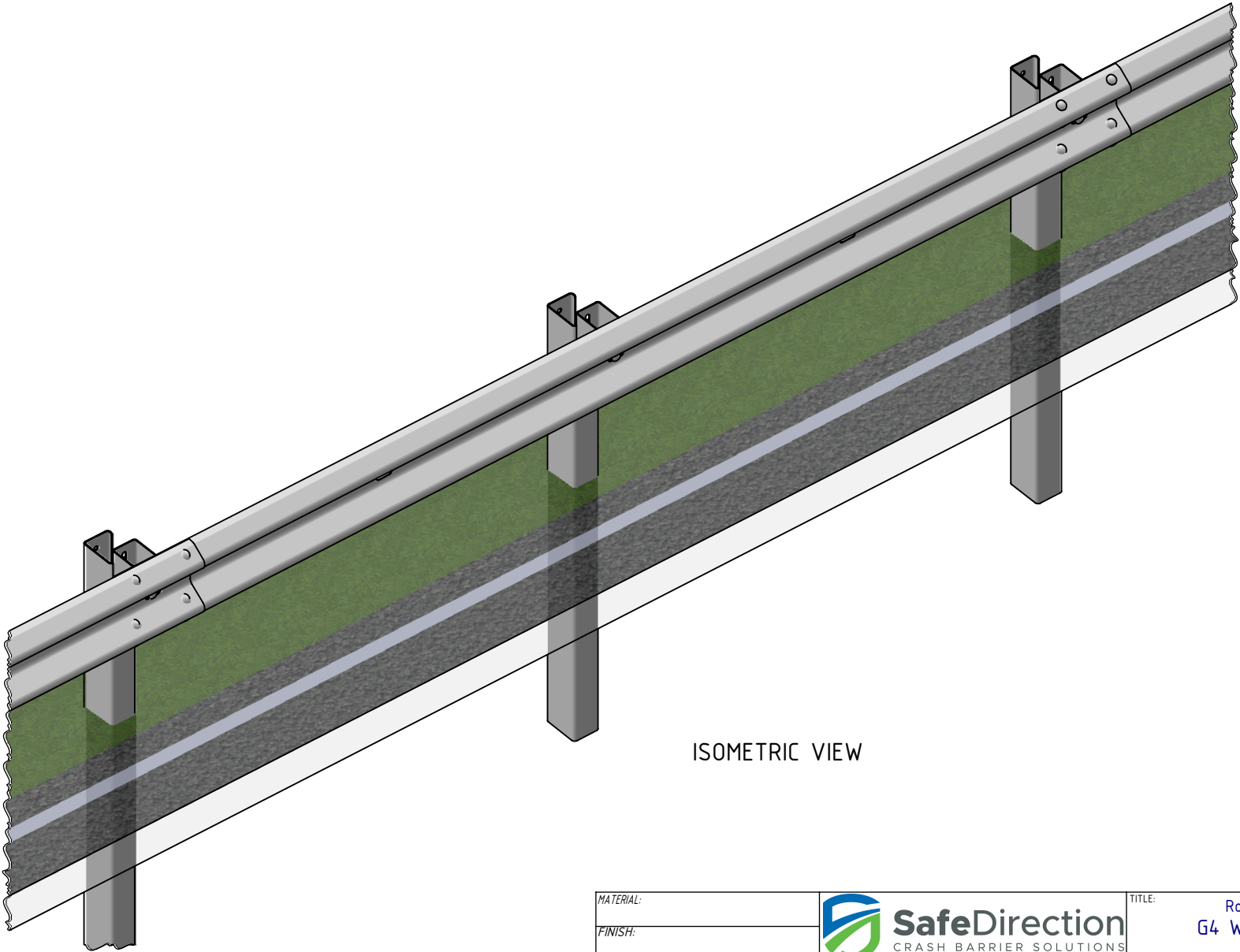
U.N.O: TOLERANCES: ±1mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

APPROVED

STATUS:

TITLE: Road Barriers - RocketBloc G4 W-Beam with RocketBloc 2m Ctrs General Arrangement			
DWG NO.	SD-RB-15001	REVISION:	SHEET SIZE
		B	A3
WEIGHT: kg	DO NOT SCALE DRAWING	SCALE: 1:25	SHEET 2 of 3



ISOMETRIC VIEW

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS	TITLE: Road Barriers - RocketBloc G4 W-Beam with RocketBloc 2m Ctrs General Arrangement				
FINISH:								
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. U.N.O: TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm THIRD ANGLE PROJECTION		DWG NO.	REVISION:	SHEET SIZE	
DRAWN	W. Refahi	16/02/2024			SD-RB-15001		B	A3
CHK'D	T. Colquhoun	16/02/2024						
APPV'D	H. Wallace	16/02/2024			WEIGHT: kg	DO NOT SCALE DRAWING	SCALE: 1:25	SHEET 3 of 3
STATUS:			APPROVED					