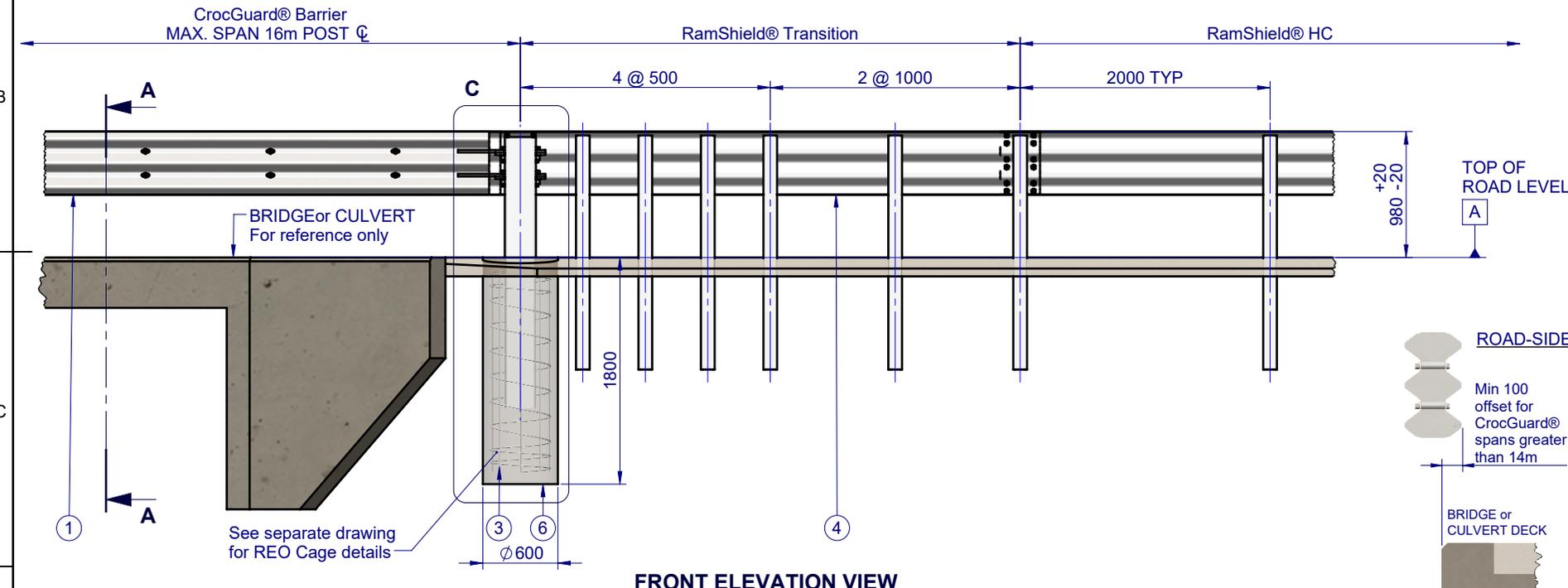
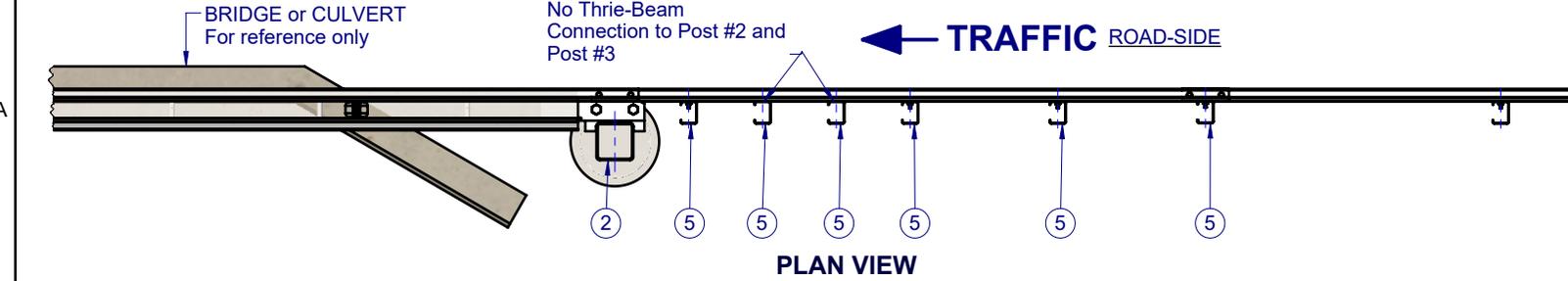


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		ORIGINAL ISSUE	18/10/2021	WR



BOM				
ITE M NO.	QTY	PART NUMBER	DESCRIPTION	Weight kg
1	1	CG-TB-SR-1600-AG	CrocGuard® Beam 16m NLL	3925
2	1	CG-PG-SH-2150-AG	CrocGuard® Abutment Post	162
3	1	CG-RC-05-1400-AU	CrocGuard® Reinforcing Cage for Abutment Post	21
4	1	GE-TB-SR-4000-BG	Thrie-Beam Bridge Approach GuardRail 3.5mm BMT	86
5	6	GR-PG-CS-1860-AG	RamShield® High Containment Post 1860mm	24
6	1	SD-RB-04004-03	Concrete Footing 32 MPa (BY OTHERS)	1140
7	4	AS-NZS 1252 - M36 x 100-N-Gr8.8-BL	M20x100 Hex Structural Bolt Gr8.8 HDG	
8	4	AS-NZS 1252 - 36-Gr8.8-HDG	M36 Washer Structural HDG	
9	4	AS-NZS 1252 NS - M36-W-N-Gr8.8-HDG	M36 Hex Nut Structural HDG	

MATERIAL: HOT-DIP GALVANISED AS/NZS 4680

FINISH: HOT-DIP GALVANISED AS/NZS 4680

STATUS: APPROVED

SafeDirection
CRASH BARRIER SOLUTIONS

SafeDirection Pty Ltd.
ABN: 53 156 459 684

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

THIRD ANGLE PROJECTION

STATUS: APPROVED

TITLE: Road Barriers - Transitions
RamShield® Transition
HC to CrocGuard®
General Arrangement

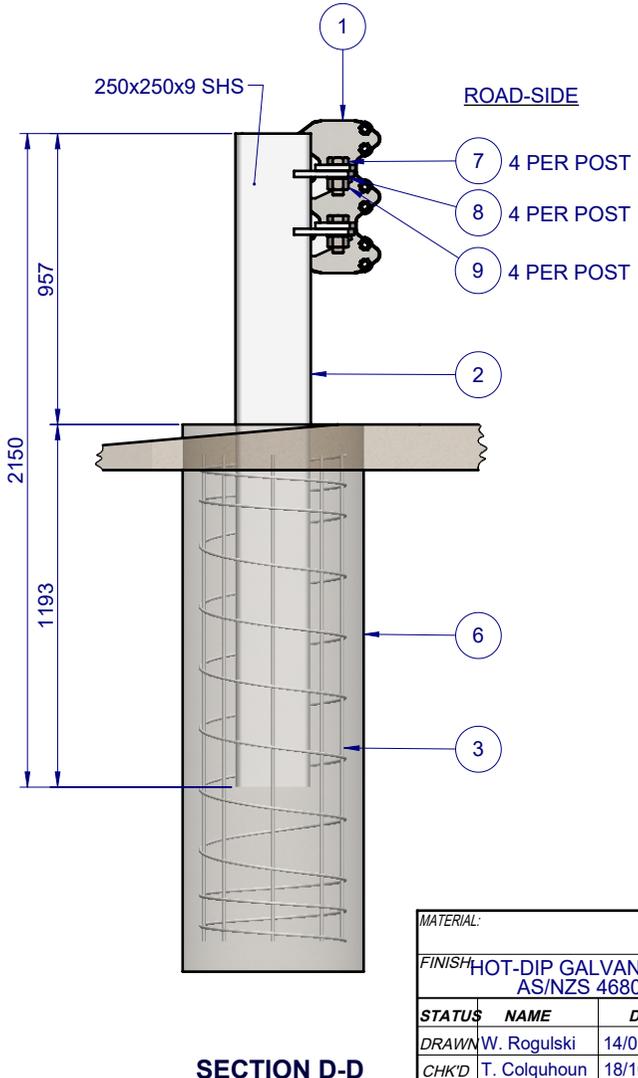
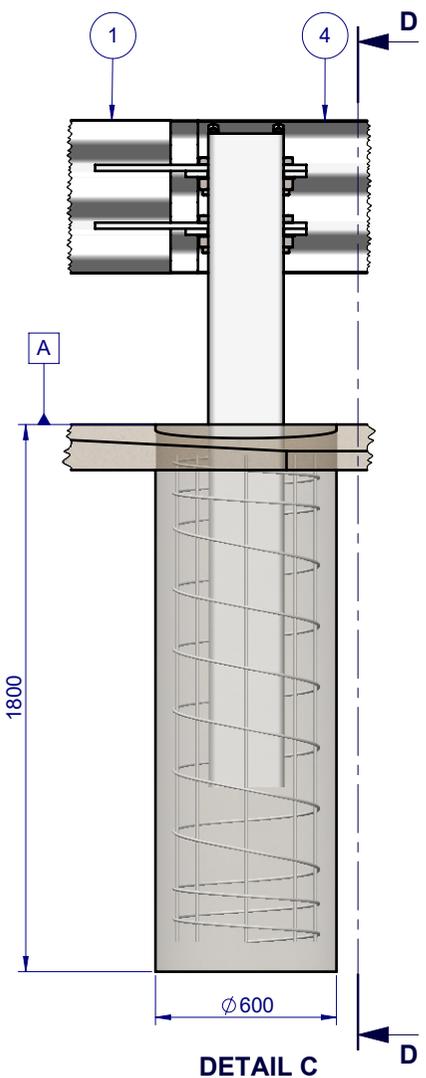
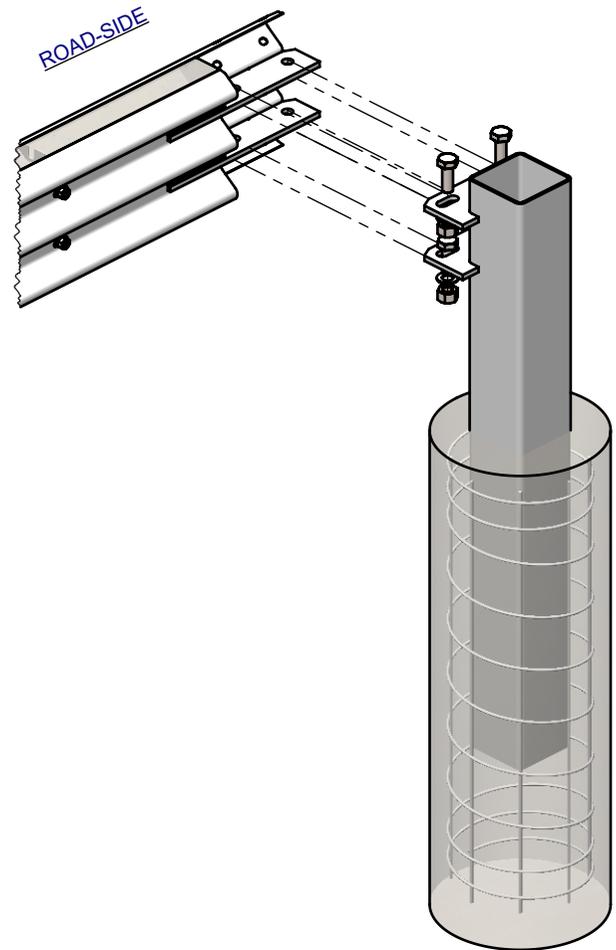
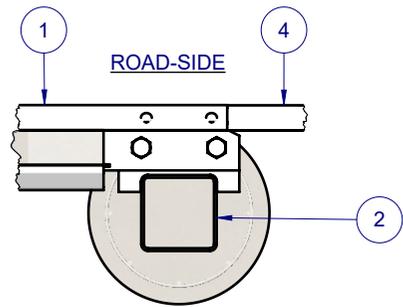
DWG NO.: SD-RB-04004

REVISION SHEET: A A4

WEIGHT: 14617.4kg

SCALE: 1:50

SHEET: 1 of 4



MATERIAL:			TITLE:	
FINISH: HOT-DIP GALVANISED AS/NZS 4680			Road Barriers - Transitions RamShield® Transition HC to CrocGuard® General Arrangement	
STATUS	NAME	DATE	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.	
DRAWN	W. Rogulski	14/01/2022	ABN: 53 156 459 684	
CHK'D	T. Colquhoun	18/10/2021	DWG NO. SD-RB-04004	
APP'VD	H. Wallace	18/10/2021	REVISION SHEET SIZE A A4	
U.N.O. TOLERANCES: ± 1mm ALL DIMENSIONS ARE IN: mm			THIRD ANGLE PROJECTION	
STATUS: APPROVED			WEIGHT: 14617.4kg	
			DO NOT SCALE DRAWING SCALE: 1:25 SHEET 2 of 4	

1 2 3 4 5 6

A

A

B

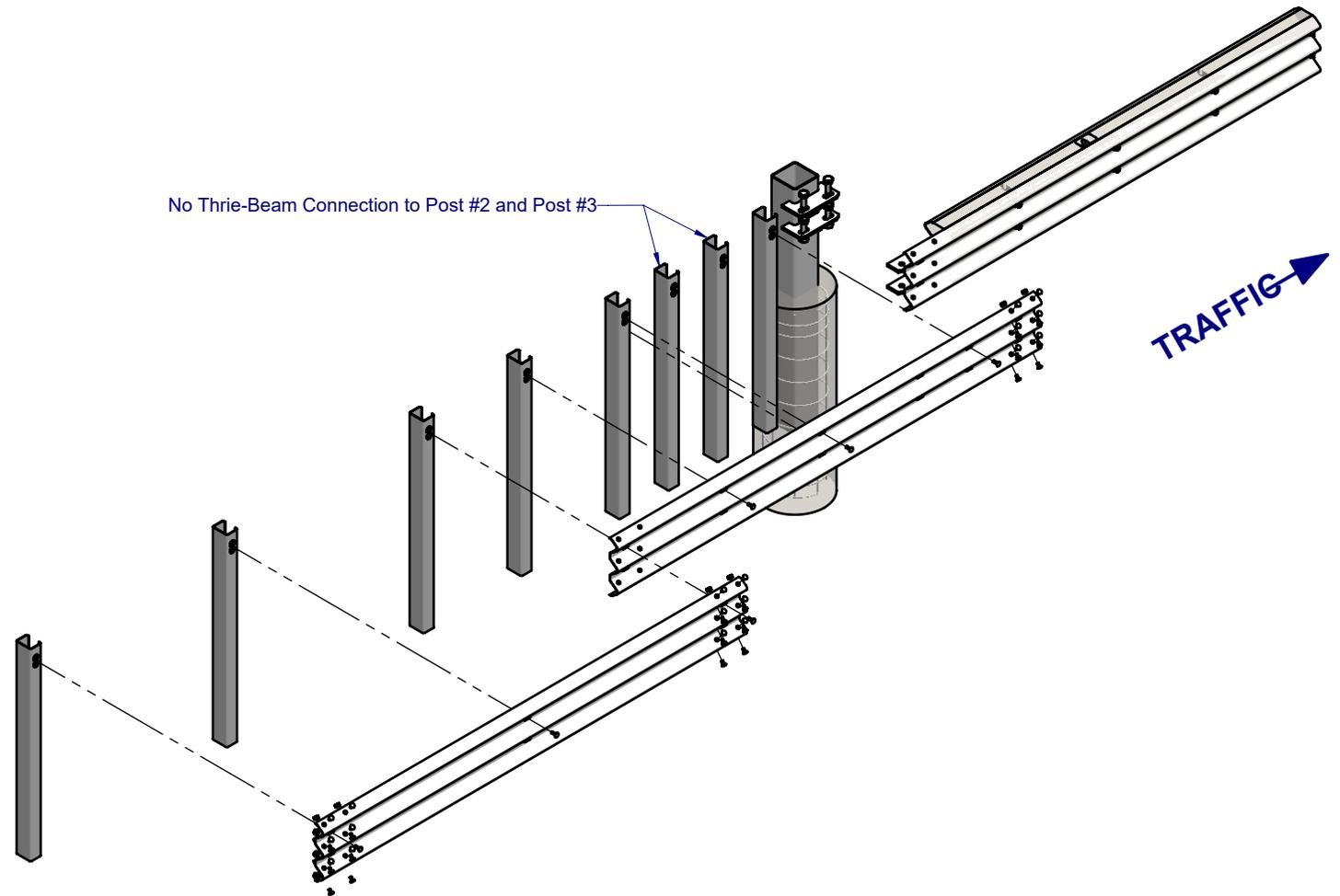
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C

C

D

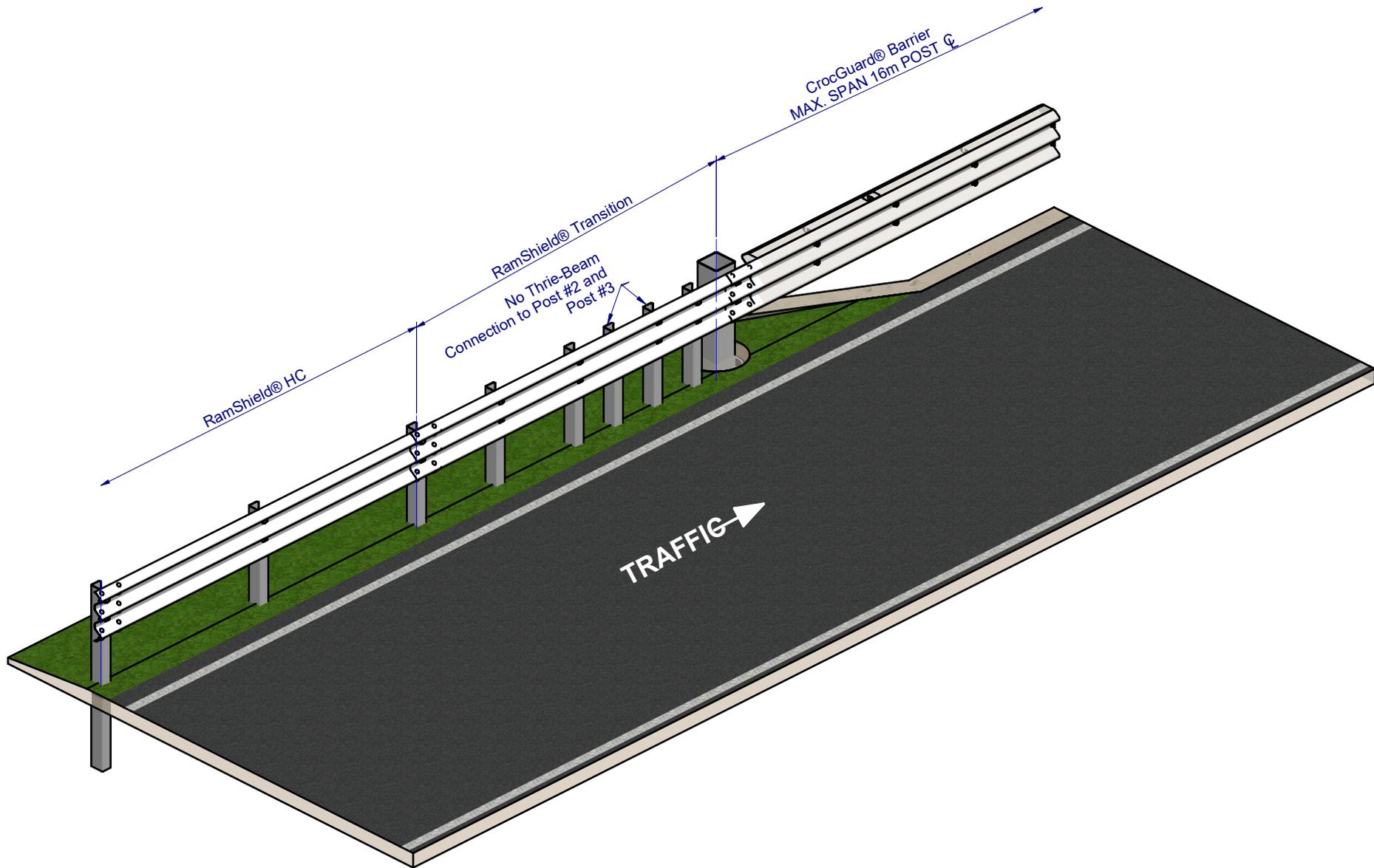
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GA EXPLODED ISOMETRIC VIEW

MATERIAL: FINISH: HOT-DIP GALVANISED AS/NZS 4680			TITLE: Road Barriers - Transitions RamShield® Transition HC to CrocGuard® General Arrangement		
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.		
DRAWN: W. Rogulski CHK'D: T. Colquhoun APP'VD: H. Wallace	14/01/2022 18/10/2021 18/10/2021	DWG NO. SD-RB-04004 WEIGHT: 14617.4kg	REVISION SHEET SIZE A A4	DO NOT SCALE DRAWING SCALE: 1:50	SHEET 3 of 4
U.N.O. TOLARANCES: ±1mm ALL DIMENSIONS ARE IN: mm			THIRD ANGLE PROJECTION APPROVED		
STATUS:			C:\ISDSYD\8\D\Assembly\SD-RB Road Barriers\SD-RB-04000 Transitions\SD-RB-04004 - RamShield Transition, HC to CrocGuard, Monday, 21 March 2022 2:34:29 PM		

1 2 3 4 5 6



MATERIAL:			TITLE:	
FINISH: HOT-DIP GALVANISED AS/NZS 4680			Road Barriers - Transitions RamShield® Transition HC to CrocGuard® General Arrangement	
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.	
DRAWN	W. Rogulski	14/01/2022	DWG NO.	REVISION SHEET SIZE
CHK'D	T. Colquhoun	18/10/2021	SD-RB-04004	A A4
APP'VD	H. Wallace	18/10/2021		
U.N.O. TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm			THIRD ANGLE PROJECTION	
STATUS:			WEIGHT: 14617.4kg	
APPROVED			DO NOT SCALE DRAWING SCALE: 1:50 SHEET 4 of 4	