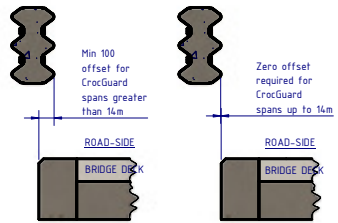
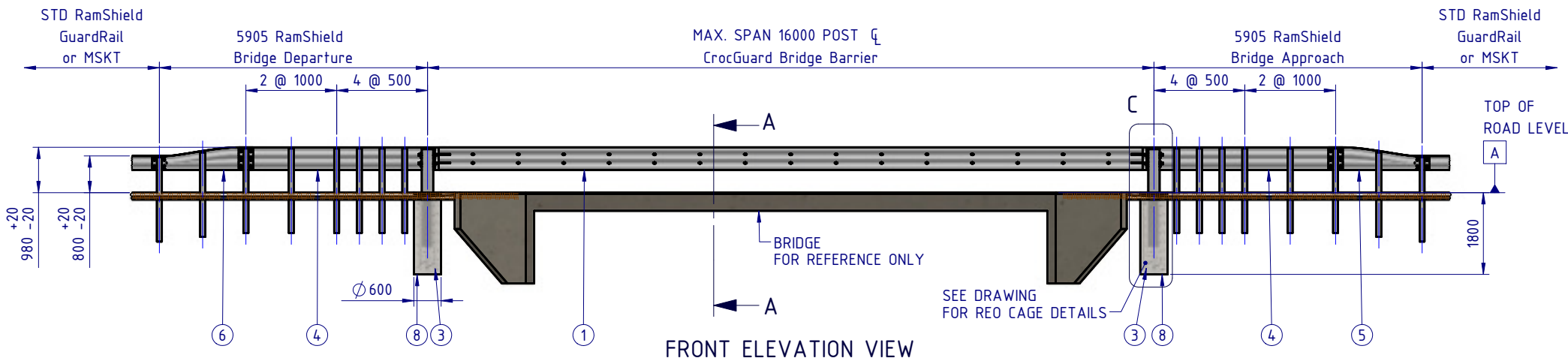


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPV'D
		ORIGINAL ISSUE	7/10/2021	WR



BOM			
ITEM NO.	QTY	PART NUMBER	DESCRIPTION
1	1	CG-TB-SR-1600-AG	CrocGuard Beam 16m NLL
2	2	CG-PG-SH-2150-AG	CrocGuard Abutment Post
3	2	CG-RC-05-1400-AU	CrocGuard Reinforcing Cage for abutment post
4	2	GE-TB-SR-4000-BG	THRIE-BEAM BRIDGE APPROACH 3.5mm BMT
5	1	GE-TB-SR-1905-AG	ASSYMETRIC APPROACH W-BEAM TO THRIEBEAM TRANSITION
6	1	GE-TB-SR-1905-DG	ASSYMETRIC DEPARTURE THRIEBEAM TO W-BEAM TRANSITION
7	16	GR-PG-CS-1860-AG	RAMSHIELD HIGH CONTAINMENT POST 1860mm
8	2	RND0010-03	Concrete Footing 32 MPa (BY OTHERS)
9	8	AS-NZS 1252 - M36 x 100-N-Gr8.8-BL	M20x100 Hex Structural Bolt Gr8.8 HDG
10	8	AS-NZS 1252 - 36-Gr8.8-HDG	M36 Washer Structural HDG
11	8	AS-NZS 1252 NS - M36-W-N-Gr8.8-HDG	M36 Hex Nut Structural HDG

MATERIAL: AS SHOWN		
FINISH: HOT-DIP GALVANISED AS/NZS 4680		
STATUS	NAME	DATE
DRAWN	W.ROGULSKI	7/10/2021
CHK'D	H.WALLACE	7/10/2021
APPV'D	H.WALLACE	7/10/2021

SafeDirection
DRAWING ENGINEERS

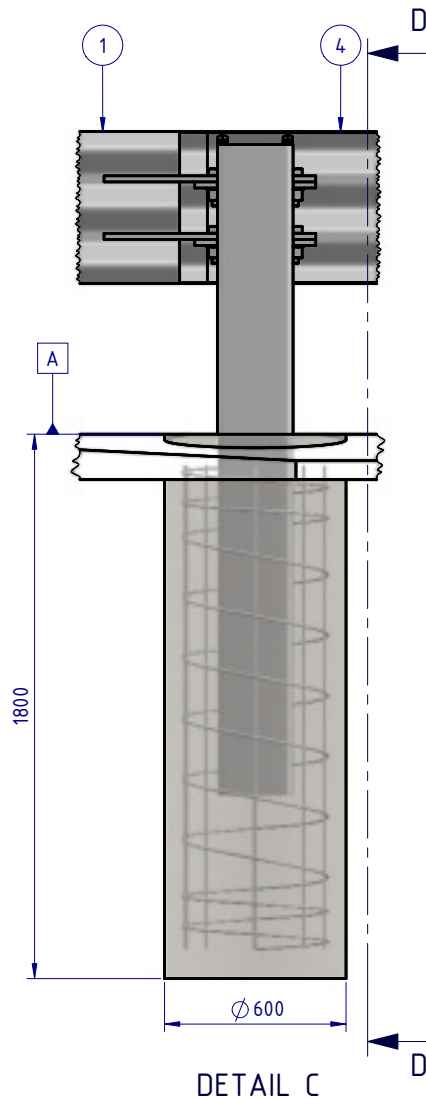
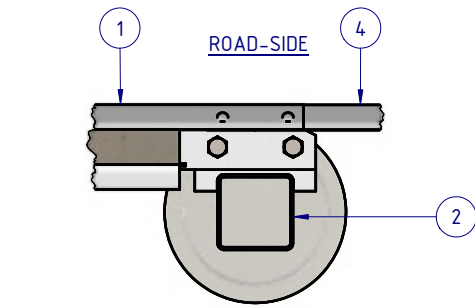
COPYRIGHT All rights reserved. These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

ABN: 53 156 459 684

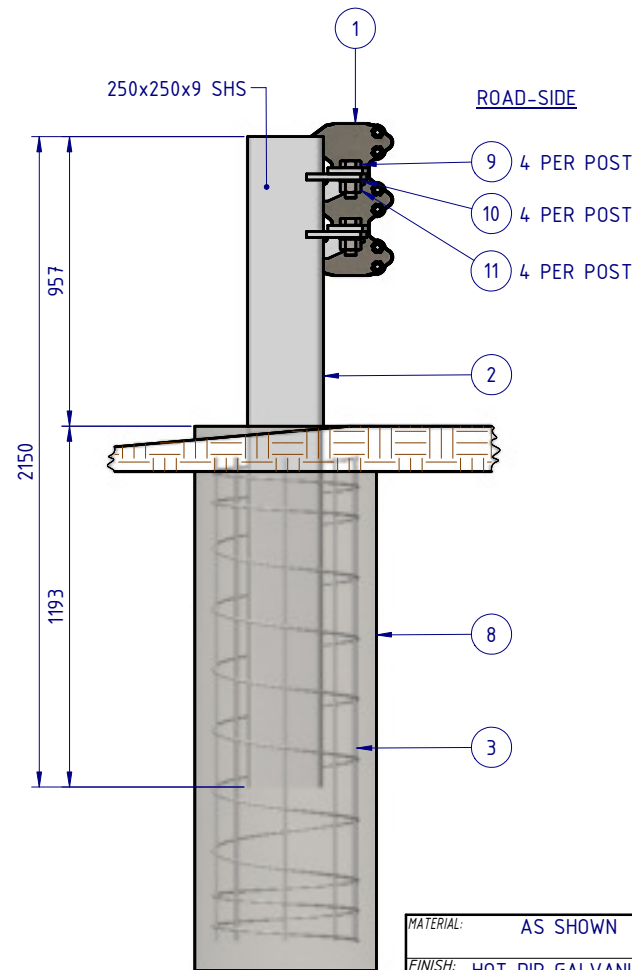
UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
ALL DIMENSIONS ARE IN: ± 1mm

THIRD ANGLE PROJECTION

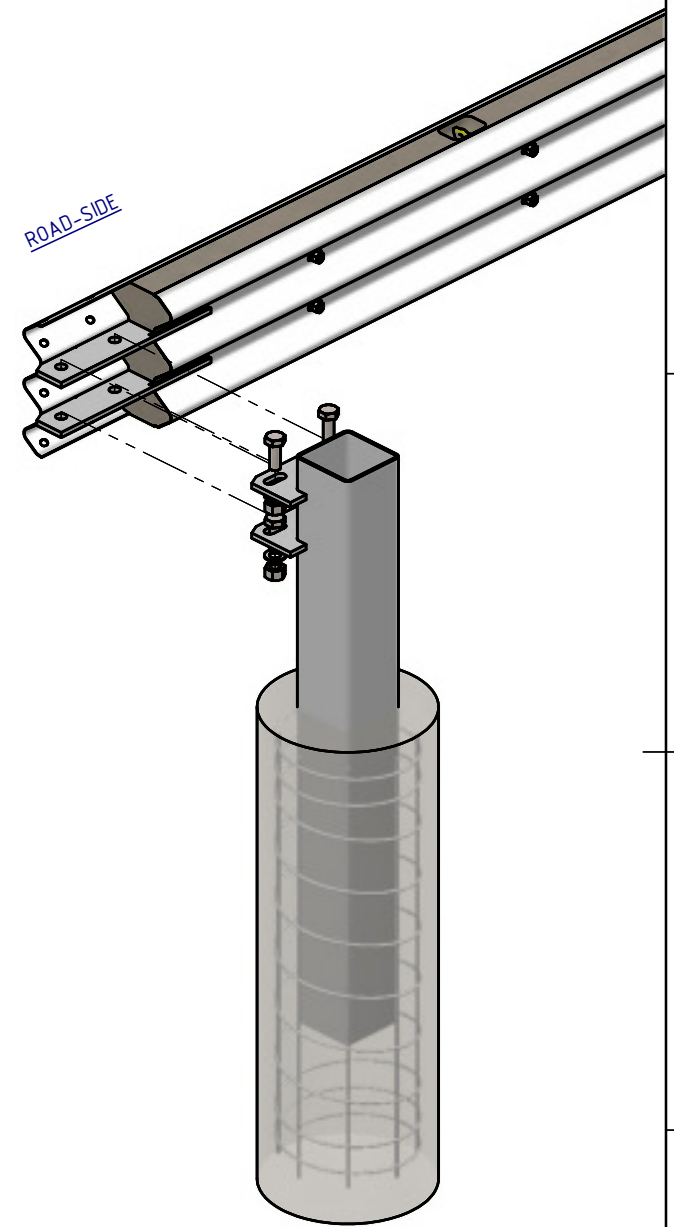
TITLE: CrocGuard to W-Beam Layout			
DWG TYPE: GENERAL ARRANGEMENT			
DWG NO. RND0010-00		REVISION: 1	SHEET 1 of 4
WEIGHT: kg		DO NOT SCALE DRAWING	SCALE: 1:125



DETAIL C



SECTION D-D



MATERIAL: AS SHOWN		
FINISH: HOT-DIP GALVANISED AS/NZS 4680		
STATUS	NAME	DATE
DRAWN	W.ROGULSKI	7/10/2021
CHK'D	H.WALLACE	7/10/2021
APPV'D	H.WALLACE	7/10/2021

 **SafeDirection**
CRASH BARriers & Road Safety Solutions

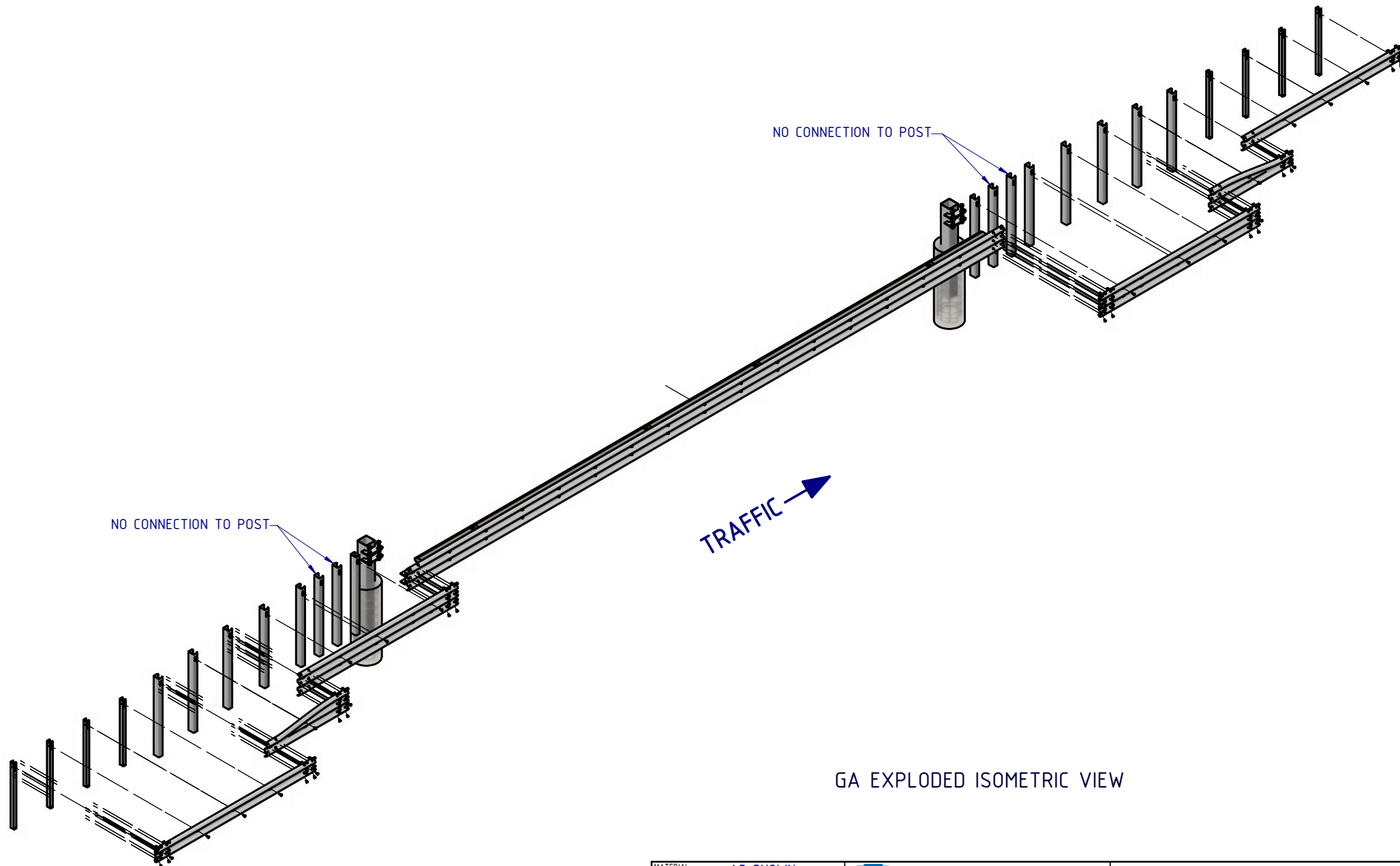
COPYRIGHT All rights reserved. These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
ALL DIMENSIONS ARE IN: ± 1mm
mm

ABN: 53 156 459 684

THIRD ANGLE PROJECTION

TITLE: CrocGuard to W-Beam Layout		
DWG TYPE: GENERAL ARRANGEMENT		
DWG NO. RND0010-00	REVISION:	SHEET SIZE A4
WEIGHT: kg	DO NOT SCALE DRAWING	SCALE: 1:25 SHEET 2 of 4



GA EXPLODED ISOMETRIC VIEW

MATERIAL: AS SHOWN		
FINISH: HOT-DIP GALVANISED AS/NZS 4680		
STATUS	NAME	DATE
DRAWN	W.ROGULSKI	7/10/2021
CHK'D	H.WALLACE	7/10/2021
APPV'D	H.WALLACE	7/10/2021

**SafeDirection**
CRASH BARriers & SOLUTIONS

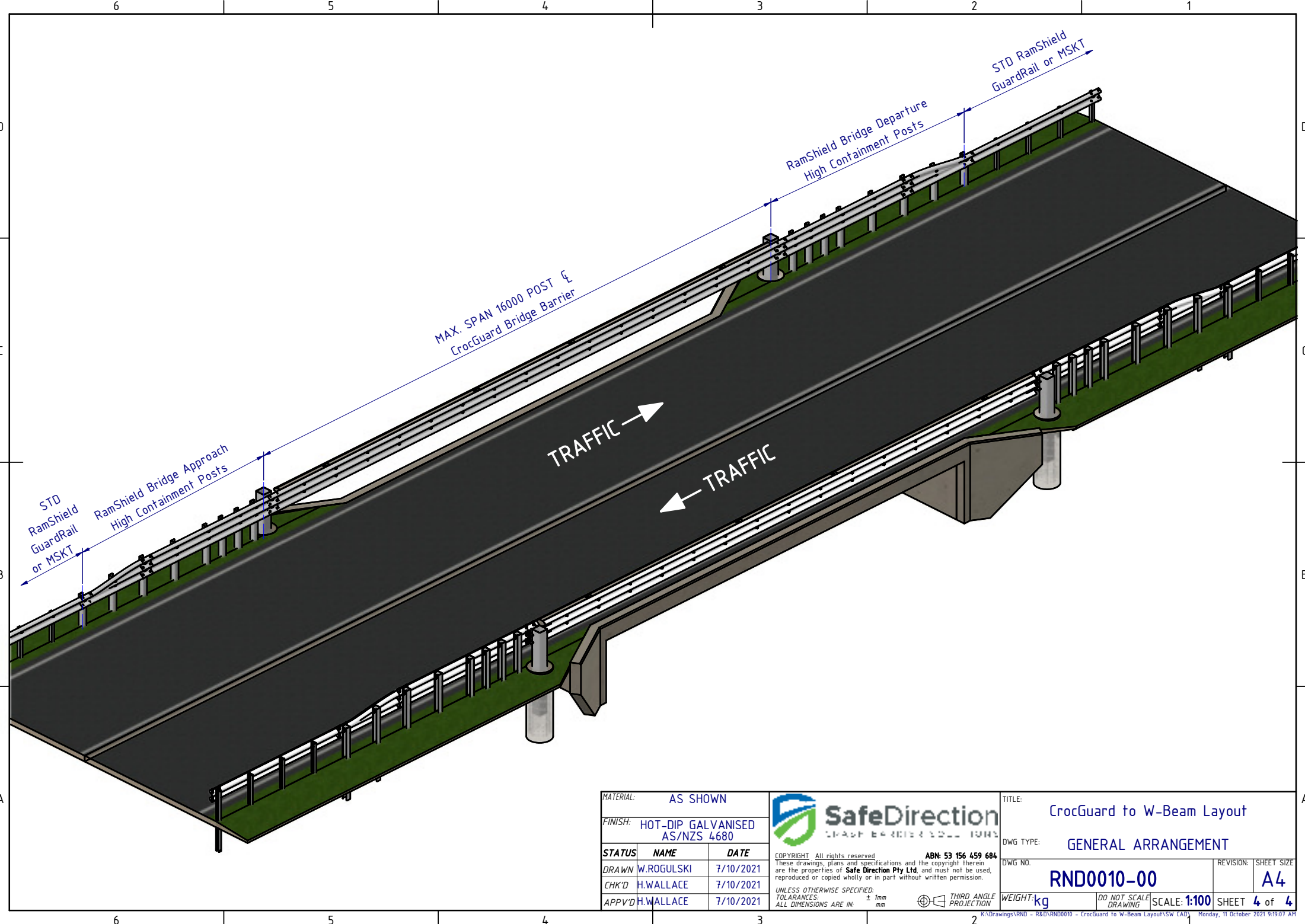
COPYRIGHT All rights reserved.
These drawings, plans and specifications and the copyright therein
are the properties of **Safe Direction Pty Ltd.** and must not be used,
reproduced or copied wholly or in part without written permission.
ABN: 53 156 459 684

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
ALL DIMENSIONS ARE IN:

$\pm 1\text{mm}$
mm

 **THIRD ANGLE
PROJECTION**

TITLE: CrocGuard to W-Beam Layout			
DWG TYPE: GENERAL ARRANGEMENT			
DWG NO. RND0010-00		REVISION:	SHEET A4
WEIGHT: kg	DO NOT SCALE DRAWING	SCALE: 1:100	SHEET 3 of 4



MATERIAL: AS SHOWN		
FINISH: HOT-DIP GALVANISED AS/NZS 4680		
STATUS	NAME	DATE
DRAWN	W.ROGULSKI	7/10/2021
CHK'D	H.WALLACE	7/10/2021
APPV'D	H.WALLACE	7/10/2021



SafeDirection
CRASH BARriers & Road Safety

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.

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
ALL DIMENSIONS ARE IN:

± 1mm

mm

ABN: 53 156 459 684

THIRD ANGLE PROJECTION

TITLE: CrocGuard to W-Beam Layout			
DWG TYPE: GENERAL ARRANGEMENT			
DWG NO. RND0010-00		REVISION:	SHEET SIZE A4
WEIGHT: kg	DO NOT SCALE DRAWING	SCALE: 1:100	SHEET 4 of 4