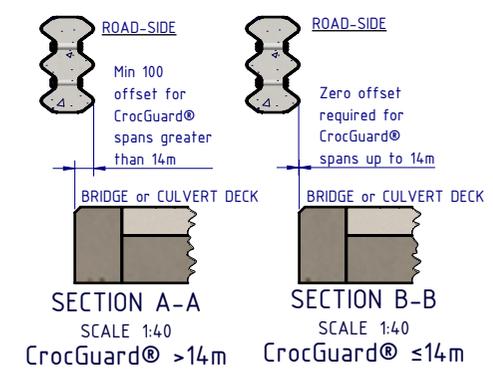
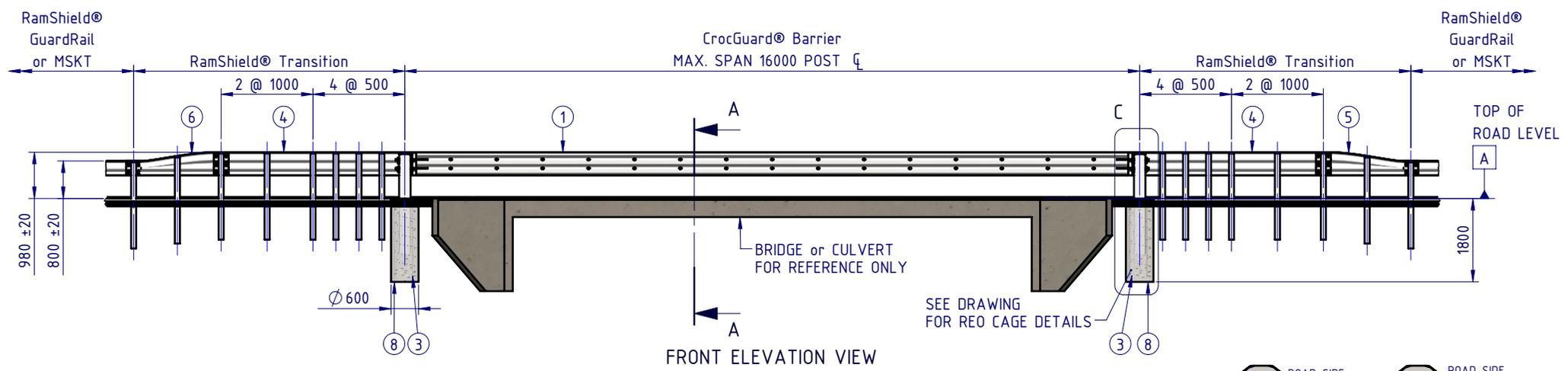
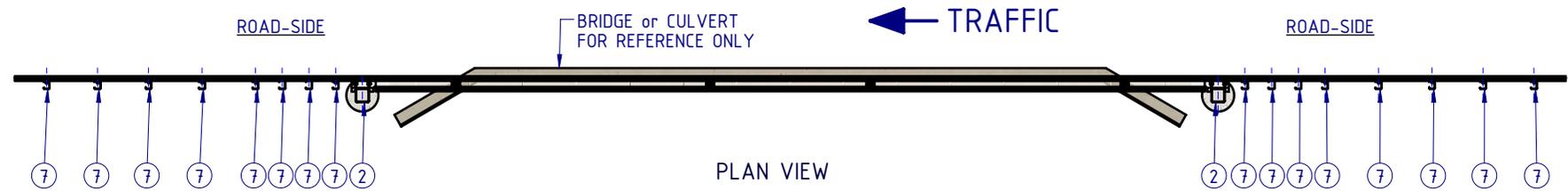


| REVISIONS | | | | |
|-----------|------|----------------|-----------|--------|
| REV. | ZONE | DESCRIPTION | DATE | APPV'D |
| A | | ORIGINAL ISSUE | 7/10/2021 | WR |



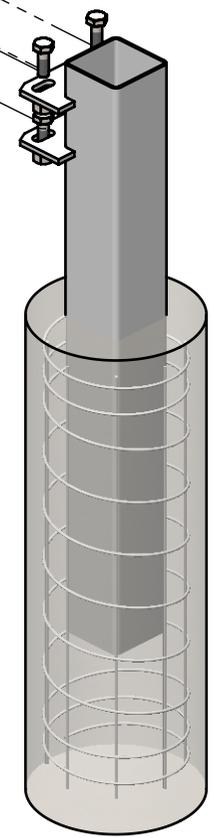
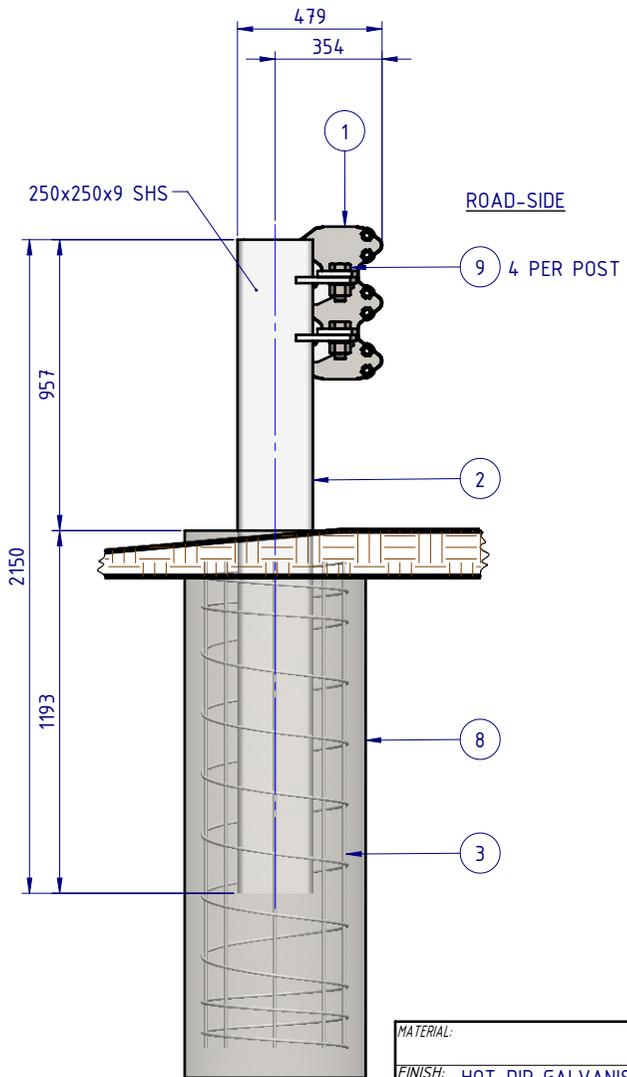
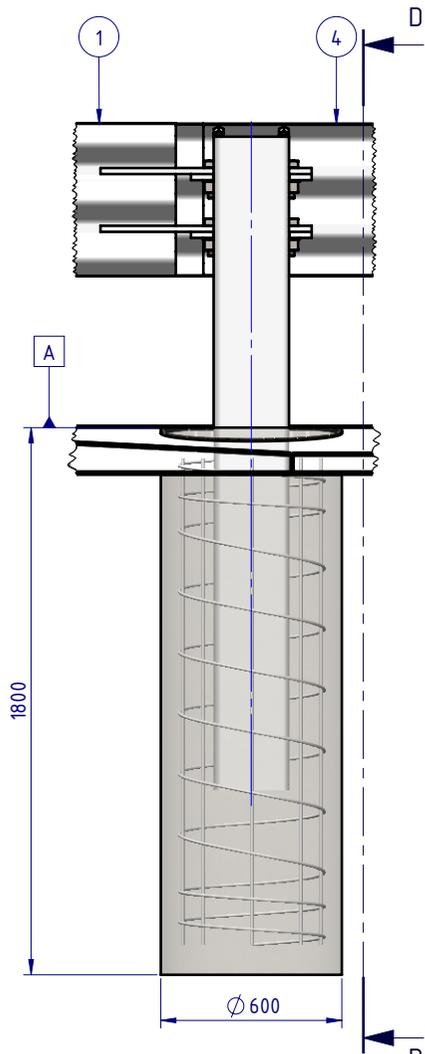
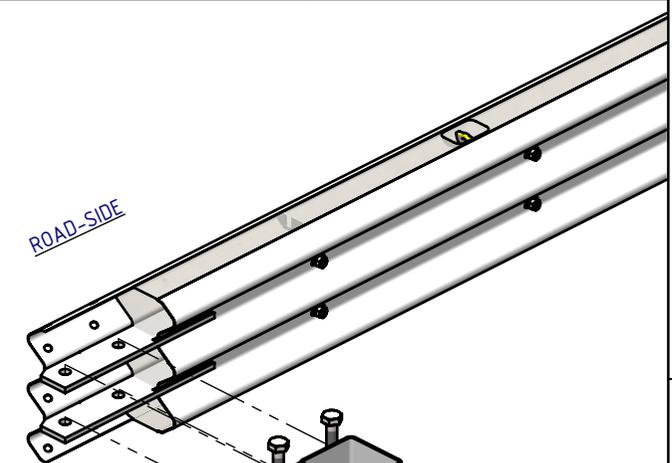
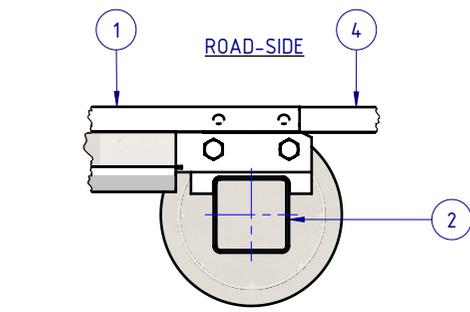
| BOM | | | | Weight |
|----------|-----|------------------|-----------------------------------------------------------|--------|
| ITEM NO. | QTY | PART NUMBER | DESCRIPTION | kg |
| 1 | 1 | CG-TB-SR-1600-AG | CrocGuard® Beam 16m NLL | 3925.3 |
| 2 | 2 | CG-PG-SH-2150-AG | CrocGuard® Abutment Post | 162.2 |
| 3 | 2 | CG-RC-05-1400-AU | CrocGuard® Reinforcing Cage for Abutment Post | 20.7 |
| 4 | 2 | GE-TB-SR-4000-BG | Thrie-Beam Bridge Approach GuardRail 3.5mm BMT | 86.3 |
| 5 | 1 | GE-TB-SR-1905-AG | Assymetric Approach W-Beam to Thrie-Beam Transition | 36.5 |
| 6 | 1 | GE-TB-SR-1905-DG | Assymetric Departure Thrie-Beam to W-Beam Transition | 36.5 |
| 7 | 16 | GR-PG-CS-1860-AG | RamShield® High Containment Post 1860mm | 23.9 |
| 8 | 2 | SD-RB-06000-03 | Concrete Footing 32 MPa (BY OTHERS) | 1140.0 |
| 9 | 8 | CG-FS-36-0100-HG | M36x100 Structural Hex Bolt / Nut / Washer, Class 8.8 HDG | 0.3 |

| | | | | |
|-------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------|
| MATERIAL: | |  SafeDirection CRASH BARRIER SOLUTIONS | TITLE: Road Barriers - CrocGuard® 16m CrocGuard® to RamShield® W-Beam | |
| FINISH: HOT-DIP GALVANISED AS/NZS 4680 | | | General Arrangement | |
| STATUS: APPROVED | | DWG NO: SD-RB-06000 | | REVISION: A |
| DRAWN: W. Rogulski 14/01/2022 | | WEIGHT: 45400.7kg | | SHEET 1 of 4 |
| CHK'D: T. Colquhoun 7/10/2021 | | SCALE: 1:125 | | |
| APPV'D: H. Wallace 7/10/2021 | | DO NOT SCALE DRAWING | | |

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ABN: 53 156 459 684

Friday, 3 June 2022 7:45:21 AM



DETAIL C

SECTION D-D

| | | |
|----------------------------------------|--------------|------------|
| MATERIAL: | | |
| FINISH: HOT-DIP GALVANISED AS/NZS 4680 | | |
| STATUS | NAME | DATE |
| DRAWN | W. Rogulski | 14/01/2022 |
| CHK'D | T. Colquhoun | 7/10/2021 |
| APPV'D | H. Wallace | 7/10/2021 |

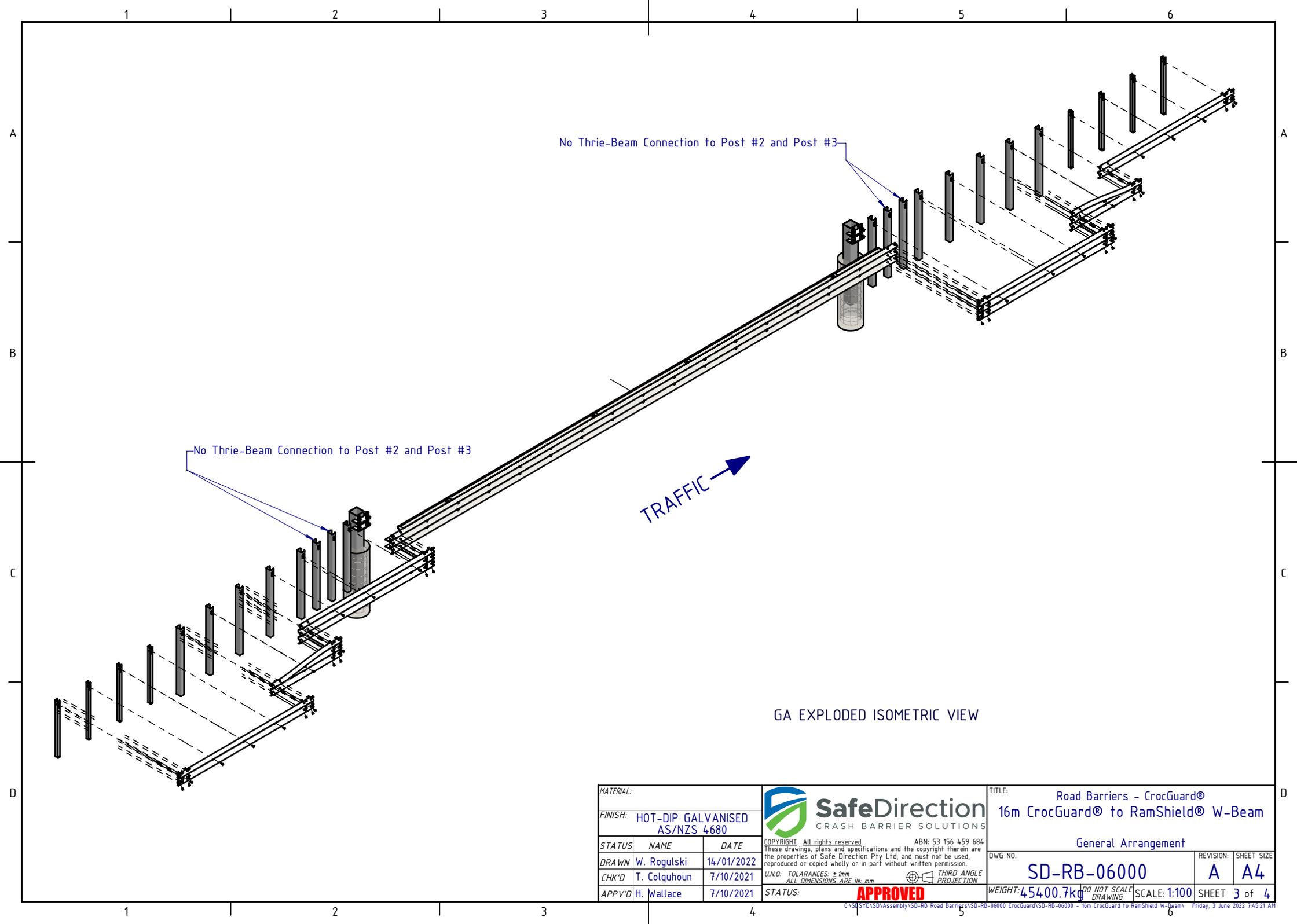
SafeDirection
CRASH BARRIER SOLUTIONS

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

APPROVED

| | | | | |
|-------------------------------------------------------------------------------------------------|--|---------------------|--------------|----------------|
| TITLE: Road Barriers - CrocGuard® 16m CrocGuard® to RamShield® W-Beam General Arrangement | | DWG NO. SD-RB-06000 | REVISION: A | SHEET SIZE: A4 |
| WEIGHT: 45400.7kg | | SCALE: 1:25 | SHEET 2 of 4 | |

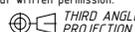


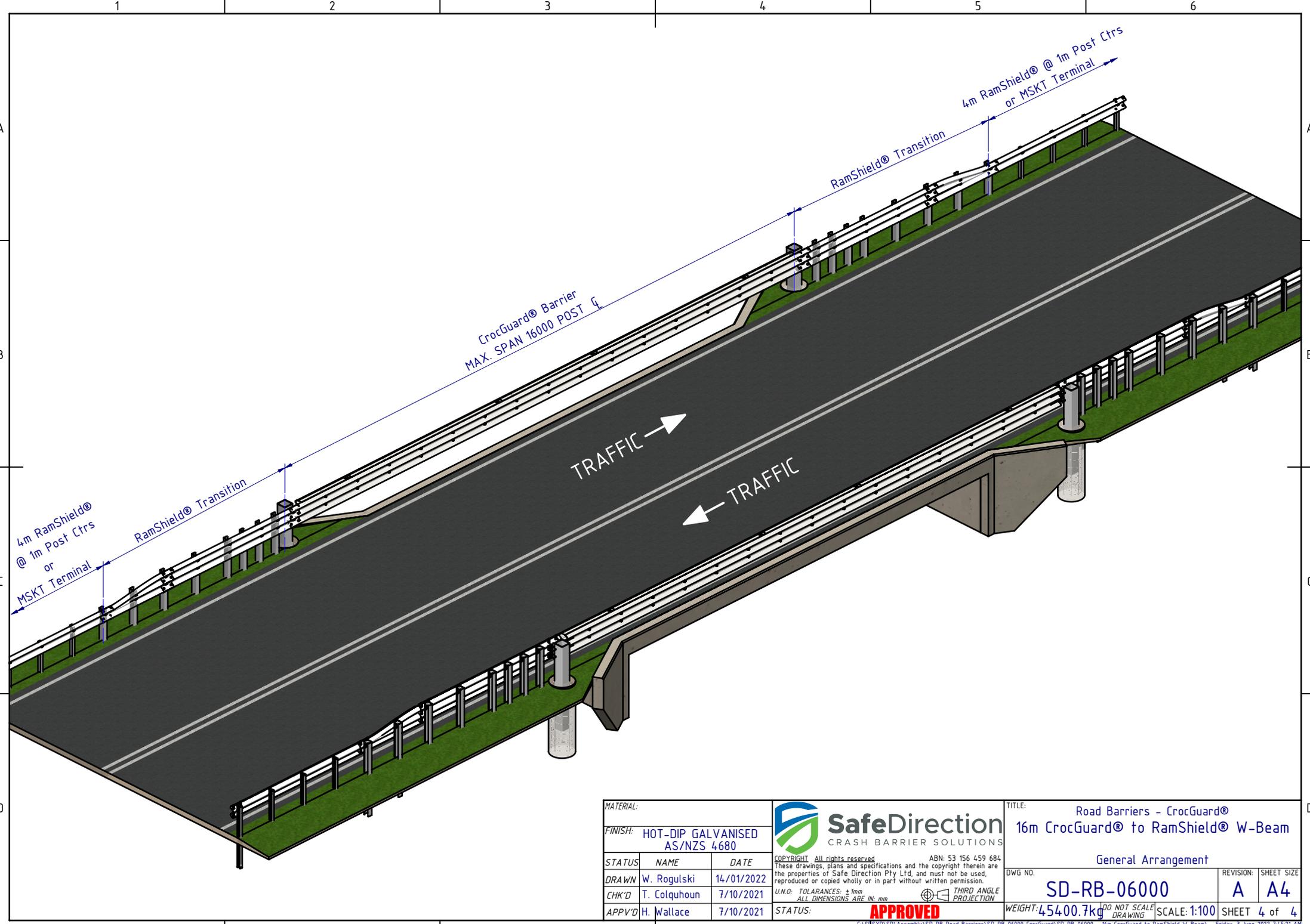
No Thrie-Beam Connection to Post #2 and Post #3

No Thrie-Beam Connection to Post #2 and Post #3

TRAFFIC →

GA EXPLODED ISOMETRIC VIEW

| | | | | | | |
|-------------------------------------------|--------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|----------------------|
| MATERIAL: | | |  SafeDirection CRASH BARRIER SOLUTIONS | | TITLE: | |
| FINISH: HOT-DIP GALVANISED AS/NZS 4680 | | | | | Road Barriers - CrocGuard® 16m CrocGuard® to RamShield® W-Beam | |
| STATUS | | | 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. | | General Arrangement | |
| DRAWN | W. Rogulski | 14/01/2022 | U.N.O. TOLERANCES: ±1mm ALL DIMENSIONS ARE IN: mm | | DWG NO. | REVISION: |
| CHK'D | T. Colquhoun | 7/10/2021 |  THIRD ANGLE PROJECTION | | SD-RB-06000 | |
| APPV'D | H. Wallace | 7/10/2021 | | | STATUS: | |
| | | | APPROVED | | WEIGHT: 45400.7kg | DO NOT SCALE DRAWING |



| | | |
|----------------------------------------|--------------|------------|
| MATERIAL: | | |
| FINISH: HOT-DIP GALVANISED AS/NZS 4680 | | |
| STATUS | NAME | DATE |
| DRAWN | W. Rogulski | 14/01/2022 |
| CHK'D | T. Colquhoun | 7/10/2021 |
| APPV'D | H. Wallace | 7/10/2021 |

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CRASH BARRIER SOLUTIONS

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

THIRD ANGLE PROJECTION

APPROVED

C:\3D\SYD\Assembly\SD-RB Road Barriers\SD-RB-06000 (CrocGuard\SD-RB-06000 - 16m CrocGuard To RamShield W-Beam)

| | | | |
|---------|-------------|------------------------------------------------------------------------------------------|------------|
| TITLE: | | Road Barriers - CrocGuard® 16m CrocGuard® to RamShield® W-Beam General Arrangement | |
| DWG NO. | SD-RB-06000 | REVISION: | SHEET SIZE |
| WEIGHT: | 45400.7kg | A | A4 |
| SCALE: | 1:100 | SHEET 4 of 4 | |