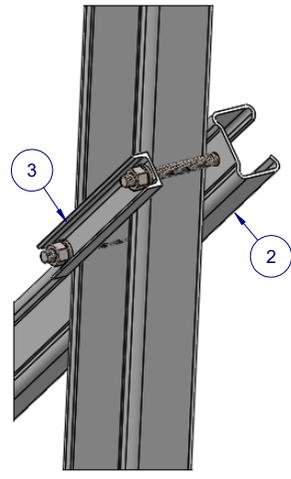
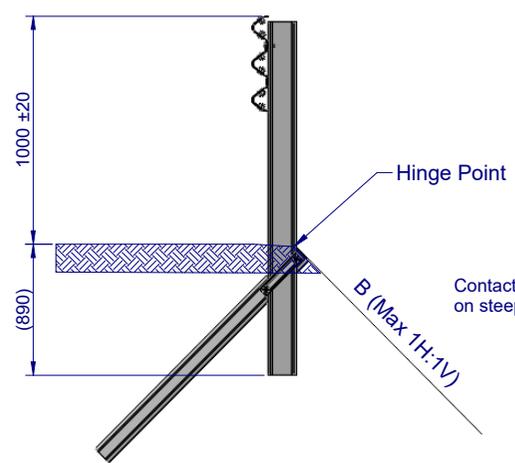


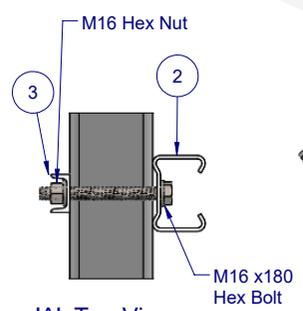
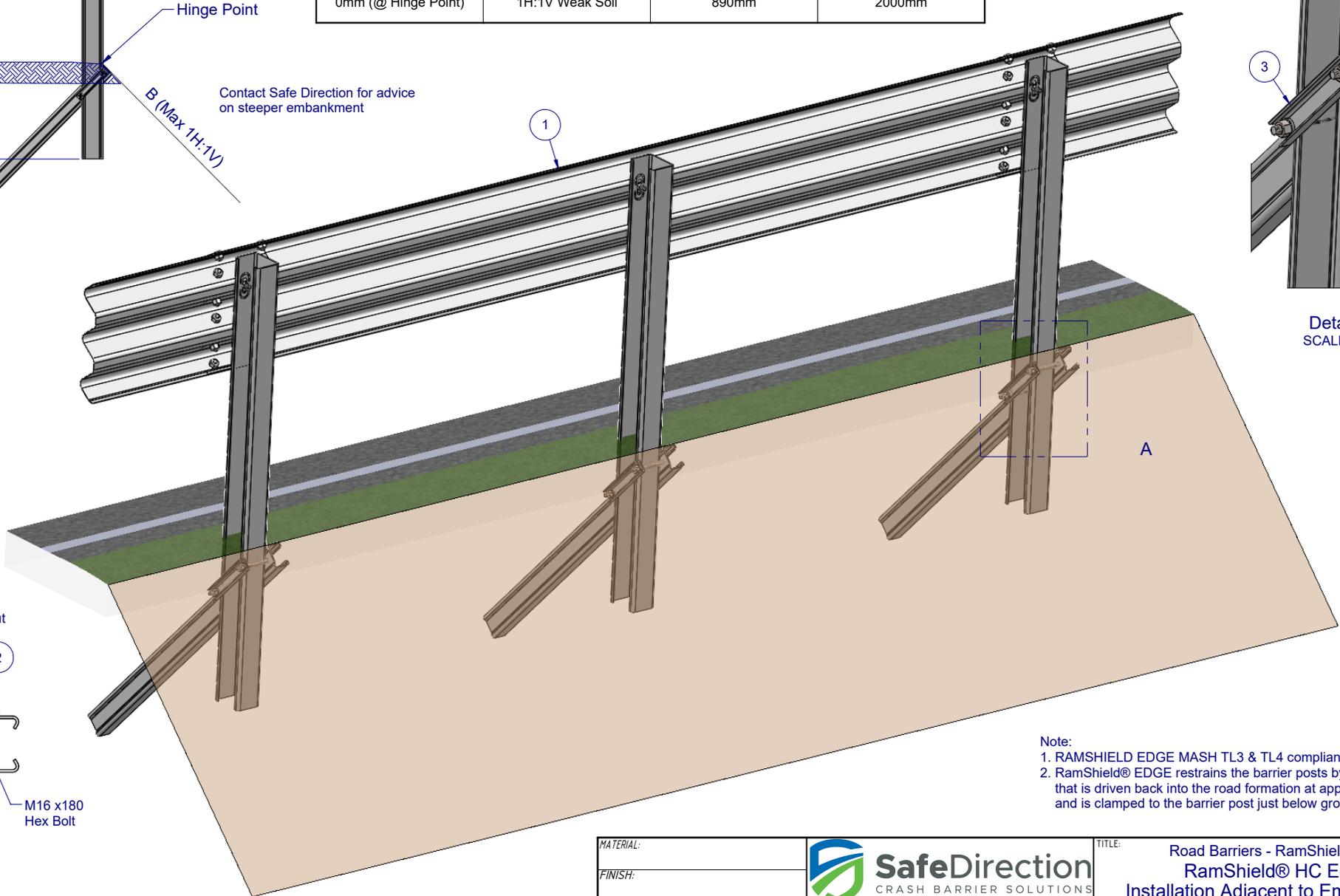
Table: SD-RB-02013 #1
 RamShield® HC Edge
 Installation Adjacent to Embankment

A	B	D	Post Spacing
0mm (@ Hinge Point)	1H:1V Weak Soil	890mm	2000mm

REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		Original Issue	14/02/2023	HW
B		Edge Pin Detail Added on Sheet 2	14/02/2023	HW



Detail A
SCALE 1:10



'A' Top View
SCALE 1:10

Note:
 1. RAMSHIELD EDGE MASH TL3 & TL4 compliant.
 2. RamShield® EDGE restrains the barrier posts by a using pin that is driven back into the road formation at approximately 45° and is clamped to the barrier post just below ground level.

ITEM NO.	PART NUMBER	DESCRIPTION
1	SD-RB-02000	RamShield® HC, 2m Ctrs, 1860mm Posts
2	GR-PG-SS-1500-AG	RamShield® HC Edge Pin
3	GR-PG-TF-0270-AG	RamShield® HC Edge Pin Bracket

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	J. An	13/02/2023
CHK'D	T. Colquhoun	13/02/2023
APPV'D	H. Wallace	13/02/2023

SafeDirection
 CRASH BARRIER SOLUTIONS

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

THIRD ANGLE PROJECTION

APPROVED

TITLE: Road Barriers - RamShield® HC RamShield® HC Edge Installation Adjacent to Embankment General Arrangement			
DWG NO.	SD-RB-02013	REVISION:	B
SHEET SIZE	A4	SCALE:	1:20
WEIGHT:	DO NOT SCALE DRAWING	SHEET	1 of 2

1 2 3 4 5 6

A

A

B

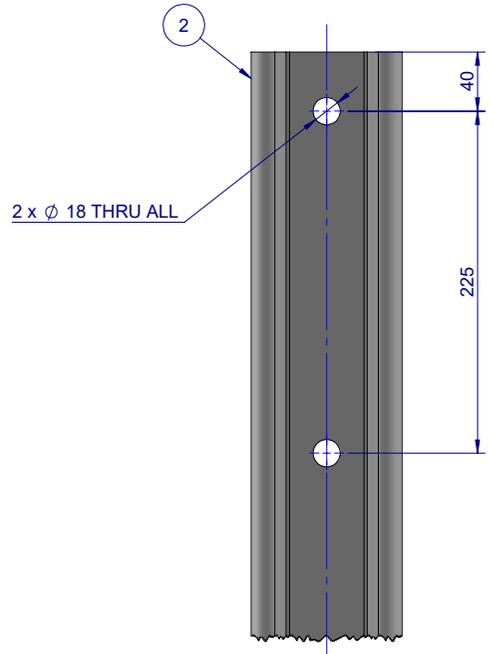
B

C

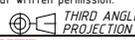
C

D

D



Detail B
 RamShield® HC Edge Pin
 Front View - Top End
 Cropped

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS		TITLE: Road Barriers - RamShield® HC RamShield® HC Edge Installation Adjacent to Embankment General Arrangement			
FINISH:					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.		DWG NO:	REVISION:
STATUS	NAME	DATE	U.N.O: TOLARANCES: ±1mm ALL DIMENSIONS ARE IN: mm		 THIRD ANGLE PROJECTION			
DRAWN	J. An	13/02/2023						
CHK'D	T. Colquhoun	13/02/2023						
APPV'D	H. Wallace	13/02/2023						
STATUS:			 APPROVED		WEIGHT:	DO NOT SCALE DRAWING	SCALE: 1:20	SHEET 2 of 2

1 2 3 4 5 6