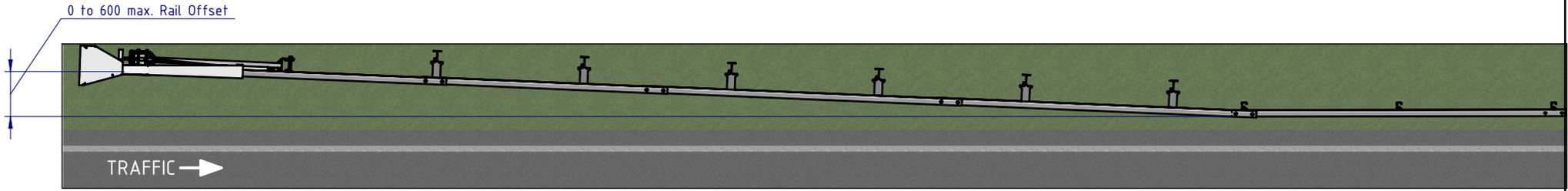
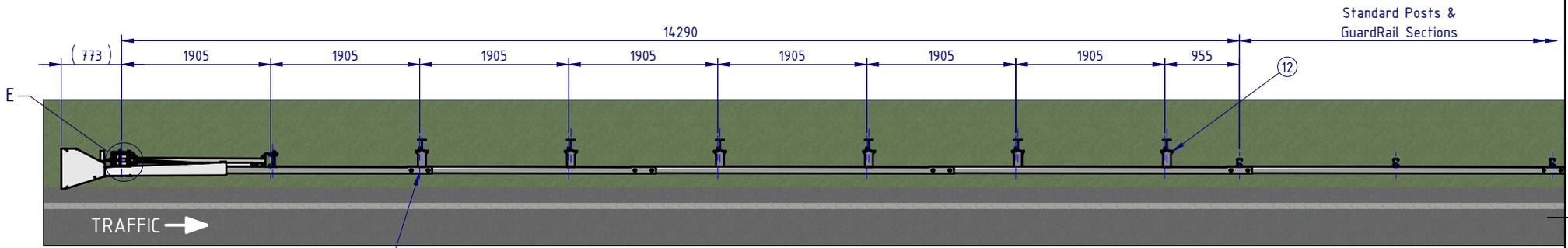


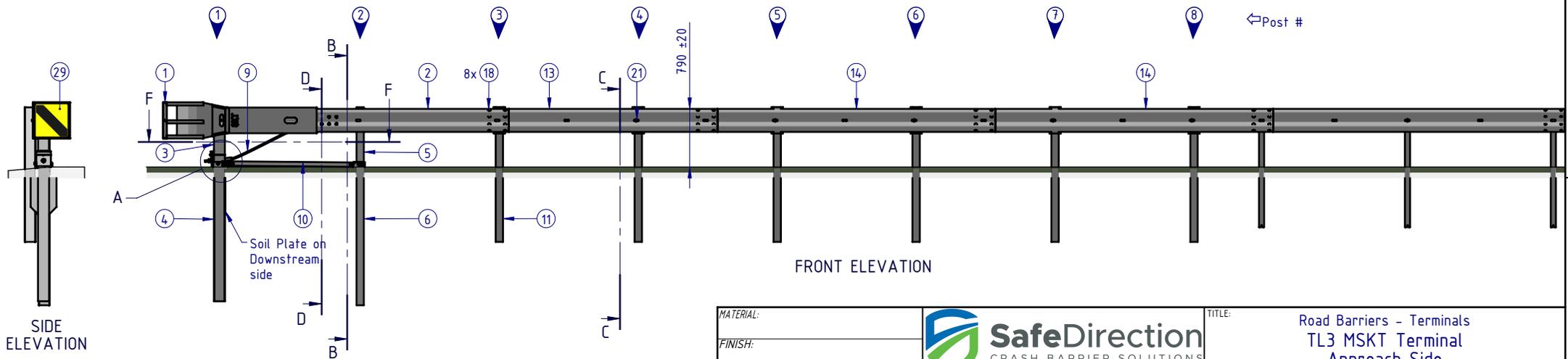
REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		Original Issue, supersedes K-MSKT TL3	09/05/2022	HW



OPTIONAL FLARED INSTALLATION
25:1 maximum flare rate



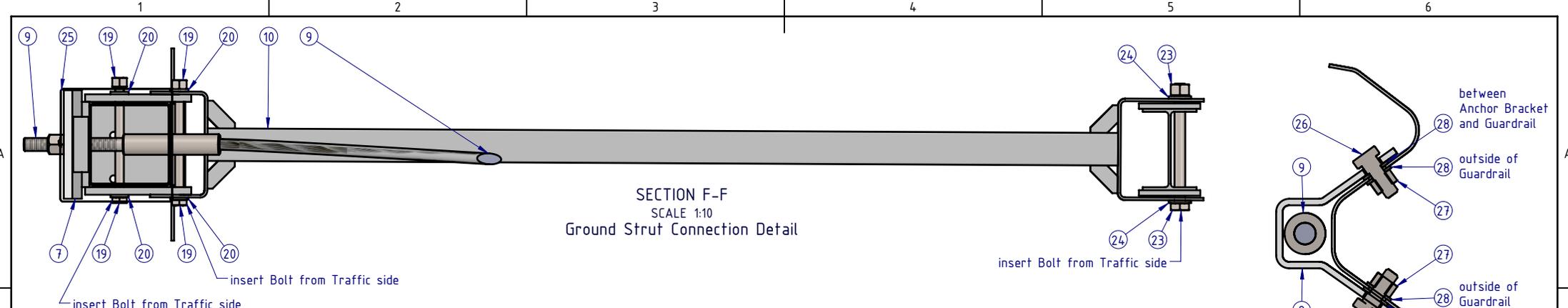
PLAN VIEW



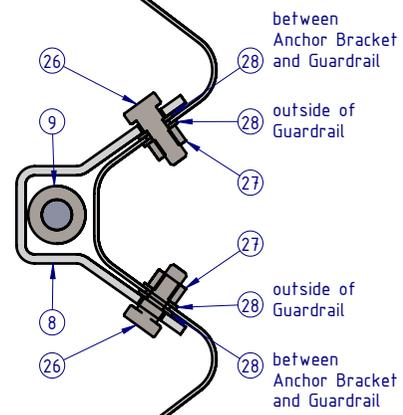
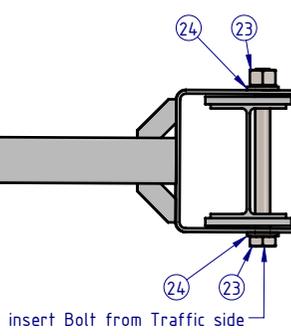
FRONT ELEVATION

- Notes:
1. The lower section of Posts 1 & 2 shall not protrude more than 100mm above ground.
 2. The Cable assembly must be taut.
 3. SKT Delineator supplied as Optional.

MATERIAL:			 <p>SafeDirection CRASH BARRIER SOLUTIONS</p>	TITLE: Road Barriers - Terminals TL3 MSKT Terminal Approach Side General Arrangement			
FINISH:				DWG NO. SD-RB-05001			
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.			REVISION: A	SHEET SIZE: A4
DRAWN	W. Rogulski	6/05/2022	U.N.O. TOLERANCES: 1mm ALL DIMENSIONS ARE IN: mm			WEIGHT: 632.8kg	SCALE: 1:75
CHK'D	T. Colquhoun	09/05/2022	THIRD ANGLE PROJECTION			DO NOT SCALE DRAWING	SHEET 1 of 3
APPV'D	H. Wallace	09/05/2022	STATUS: APPROVED			TUESDAY, 10 MAY 2022 13:15:00 PM	



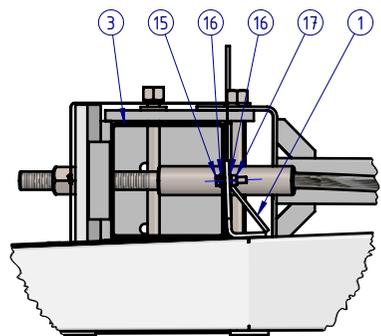
SECTION F-F
SCALE 1:10
Ground Strut Connection Detail



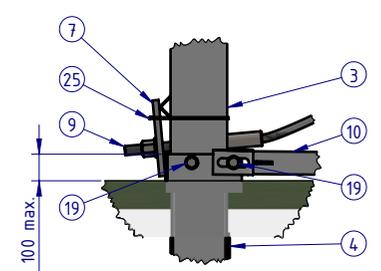
SECTION D-D
SCALE 1:5
Anchor Bracket

- Notes:**
- The lower section of Posts 1 & 2 shall not protrude more than 100mm above ground.
 - The Cable assembly must be taut.
 - SKT Delineator supplied as Optional.

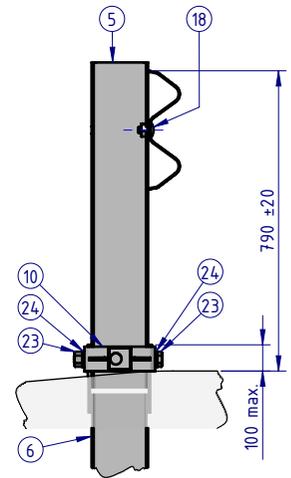
BILL OF MATERIALS				
ITEM NO.	QTY	PART NUMBER	DESCRIPTION	NOTES
1	1	GE-EF-MX-3333-BG	MASH SKT Impact Head	
2	1	GE-WB-SR-3810-BG	MSKT / FLEAT Anchor Rail, 3810mm NLL, 2.7 BMT	
3	1	GE-PG-RS-0800-AG	Top Post 1	
4	1	GE-PG-IS-1900-CG	Bottom Post 1	
5	1	GE-PG-IS-0860-AG	Top Post 2	
6	1	GE-PG-IS-1950-AG	Bottom Post 2	
7	1	GE-EF-MX-0011-AG	Bearing Plate with Offset Hole	
8	1	GE-EF-MX-0015-AG	FLEAT & SKT Cable Anchor Bracket	
9	1	GE-EF-MX-2000-AG	End Terminal Cable Assembly	
10	1	GE-EF-MX-4020-BG	Ground Strut	
11	6	GE-PG-IS-1830-CG	Steel Line Post	
12	6	GE-BL-SS-0310-AS	Composite Block	
13	1	GE-WB-SR-2860-AG	MSKT Mid-Span W-Beam Guardrail, 2860mm NLL, 2.7mm BMT	
14	2	GE-WB-SR-3810-CG	MSKT Mid-Span W-Beam Guardrail, 3810mm NLL, 2.7mm BMT	
15	2	GE-FS-08-0035-HG	M8x35 Hex Head Screw Class 8.8 B Coating	
16	4	GE-FS-08-0000-AG	M8 Plain Washer Class 4.6 HDG	
17	2	GE-FS-08-0000-HG	M8 Hex Nut Class5 B-Coating	
18	33	GR-FS-16-0032-MG	M16x32 Mushroom Head SPLICE Bolt & Oversize Nut Assy CL8.8	
19	2	GE-FS-16-0220-HG	M16x220 Hex Head Bolt & Nut Assy Class 8.8 HDG	
20	4	GE-FS-16-0000-CG	M16 Structural Washer HDG	
21	6	GE-FS-58-0010-MG	5/8" x 10" Mushroom Head POST Bolt, A307, HDG	
22	6	GE-FS-58-0000-HG	5/8" Hex H.G.R. NUT, 1-1/4" A/F Oversize, Deep, CL5, HDG	
23	1	GE-FS-20-0220-HG	M20x220 Structural Bolt & Nut Assy Class 8.8 HDG	
24	2	GE-FS-20-0000-BG	M20 Structural Washer HDG	
25	1	GE-MX-MX-0011-AS	Bearing Plate Retainer Tie, AISI 304	
26	8	GE-FS-12-0114-HG	1/2" x 1 1/4" Shoulder Bolt HDG	
27	8	GE-FS-12-0000-HG	1/2" Hex Head Nut	
28	16	GE-FS-12-0000-AG	1/2" Flat Washer HDG	
29	1	GE-MX-MX-0005-AS	SKT Delineator	(3)



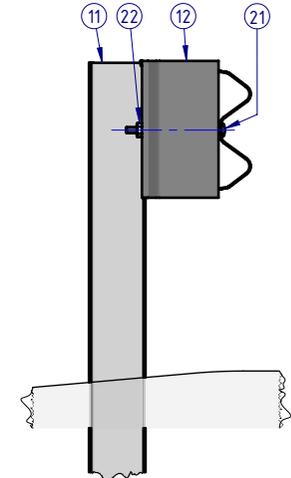
DETAIL E
SCALE 1:10
Impact Head Connection Detail



DETAIL A
SCALE 1:20
Post #1 Connection Detail

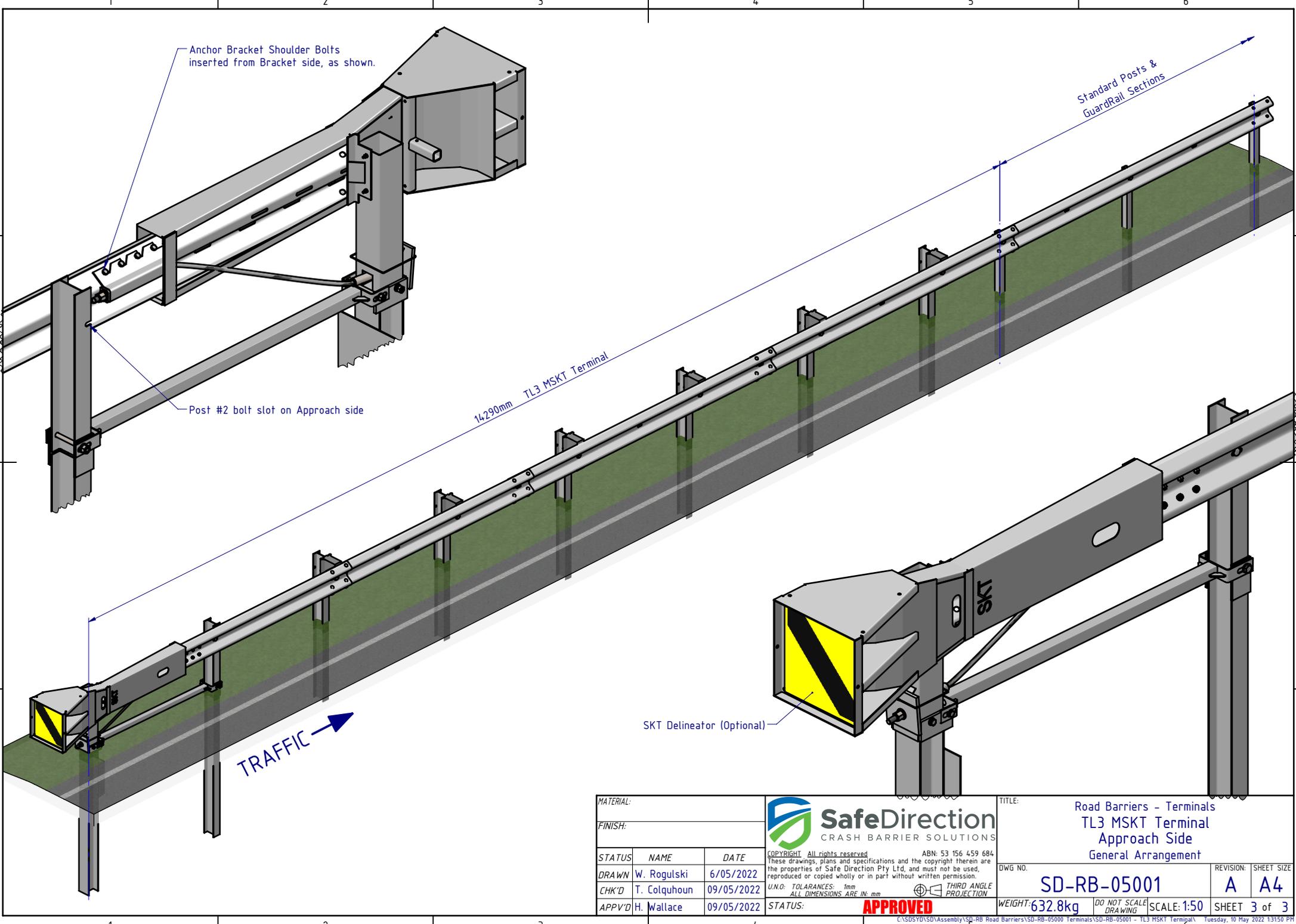


SECTION B-B
SCALE 1:20
Post #2



SECTION C-C
SCALE 1:20
Post #3 thru #8

MATERIAL:			<p>SafeDirection CRASH BARRIER SOLUTIONS</p>	TITLE: Road Barriers - Terminals TL3 MSKT Terminal Approach Side General Arrangement			
FINISH:				DWG NO: SD-RB-05001			
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.			REVISION: A	SHEET SIZE: A4
DRAWN	W. Rogulski	6/05/2022	U.N.O. TOLERANCES: 1mm ALL DIMENSIONS ARE IN: mm			WEIGHT: 632.8kg	SCALE: 1:100
CHK'D	T. Colquhoun	09/05/2022	THIRD ANGLE PROJECTION			DO NOT SCALE DRAWING	SHEET 2 of 3
APPV'D	H. Wallace	09/05/2022	STATUS: APPROVED			TUESDAY, 10 MAY 2022 13:50 PM	



MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Rogulski	6/05/2022
CHK'D	T. Colquhoun	09/05/2022
APPV'D	H. Wallace	09/05/2022

SafeDirection
CRASH BARRIER SOLUTIONS

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

THIRD ANGLE PROJECTION

APPROVED

TITLE:		Road Barriers - Terminals TL3 MSKT Terminal Approach Side General Arrangement	
DWG NO.	SD-RB-05001	REVISION:	A
WEIGHT: 632.8kg	DO NOT SCALE DRAWING	SCALE: 1:50	SHEET 3 of 3