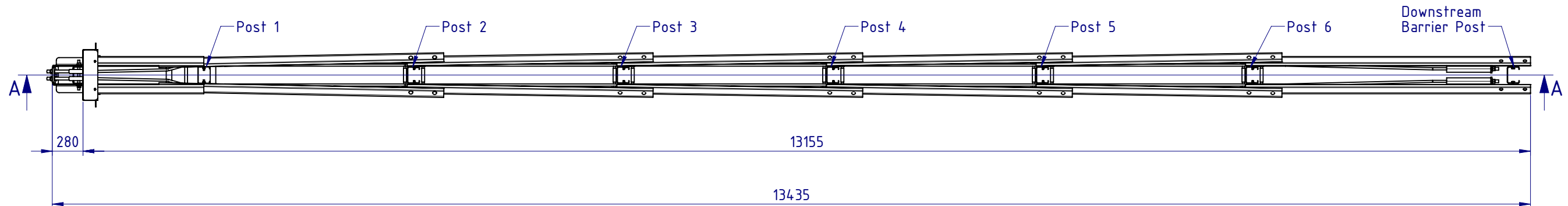


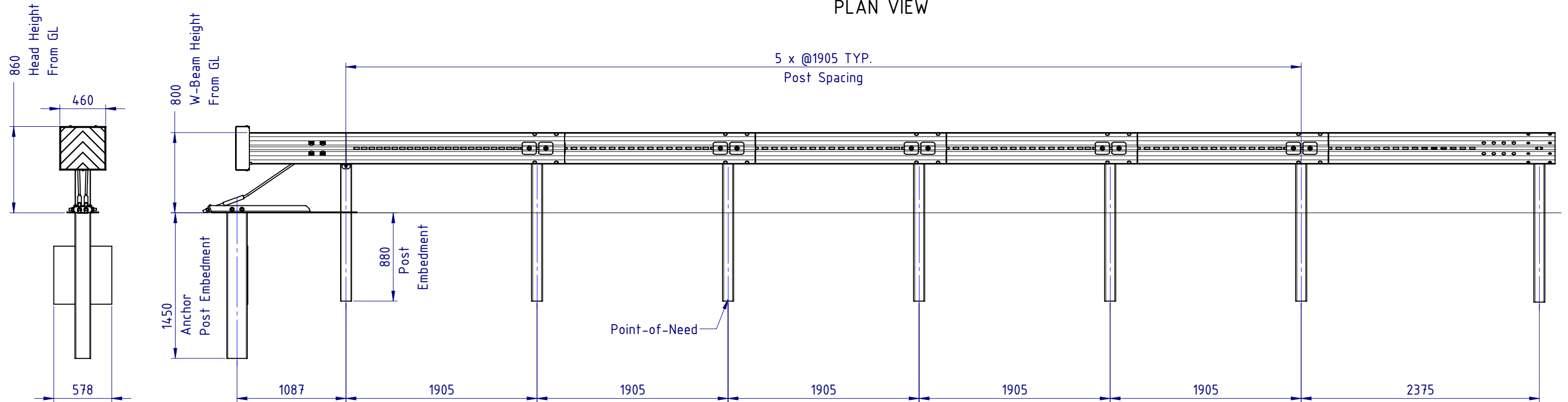
NOTES:

1. The GMET has been crash tested in accordance with MASH Test Level 3.
2. The cable assemblies must be taut.
3. Impact head delineation as per state road agency requirements.

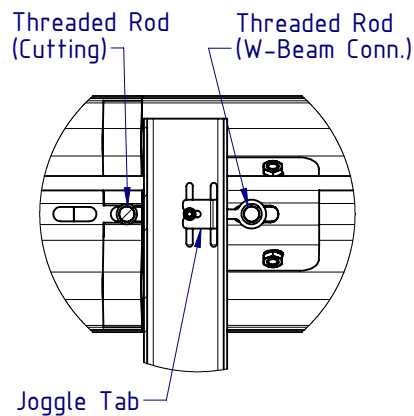
REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		Original Issue	16/05/2025	HW



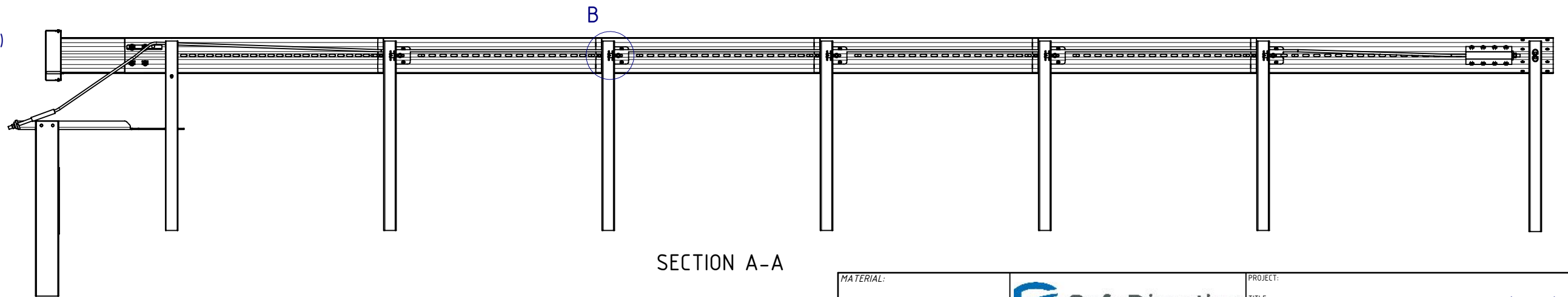
PLAN VIEW



ELEVATION VIEW



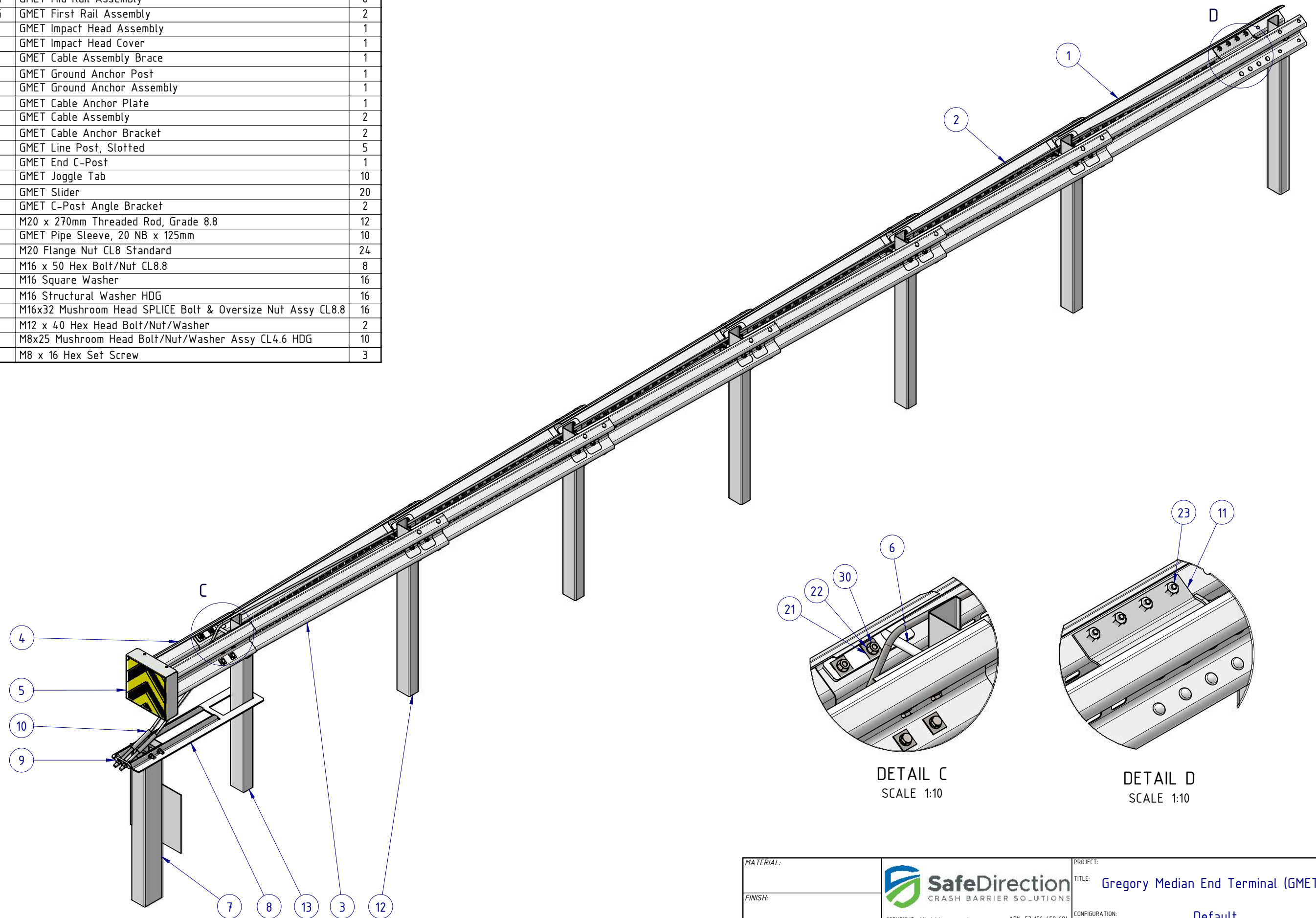
DETAIL B
TYP. JOGGLE TAB/
THREADED ROD/
POST ARRANGEMENT
SCALE 1:10



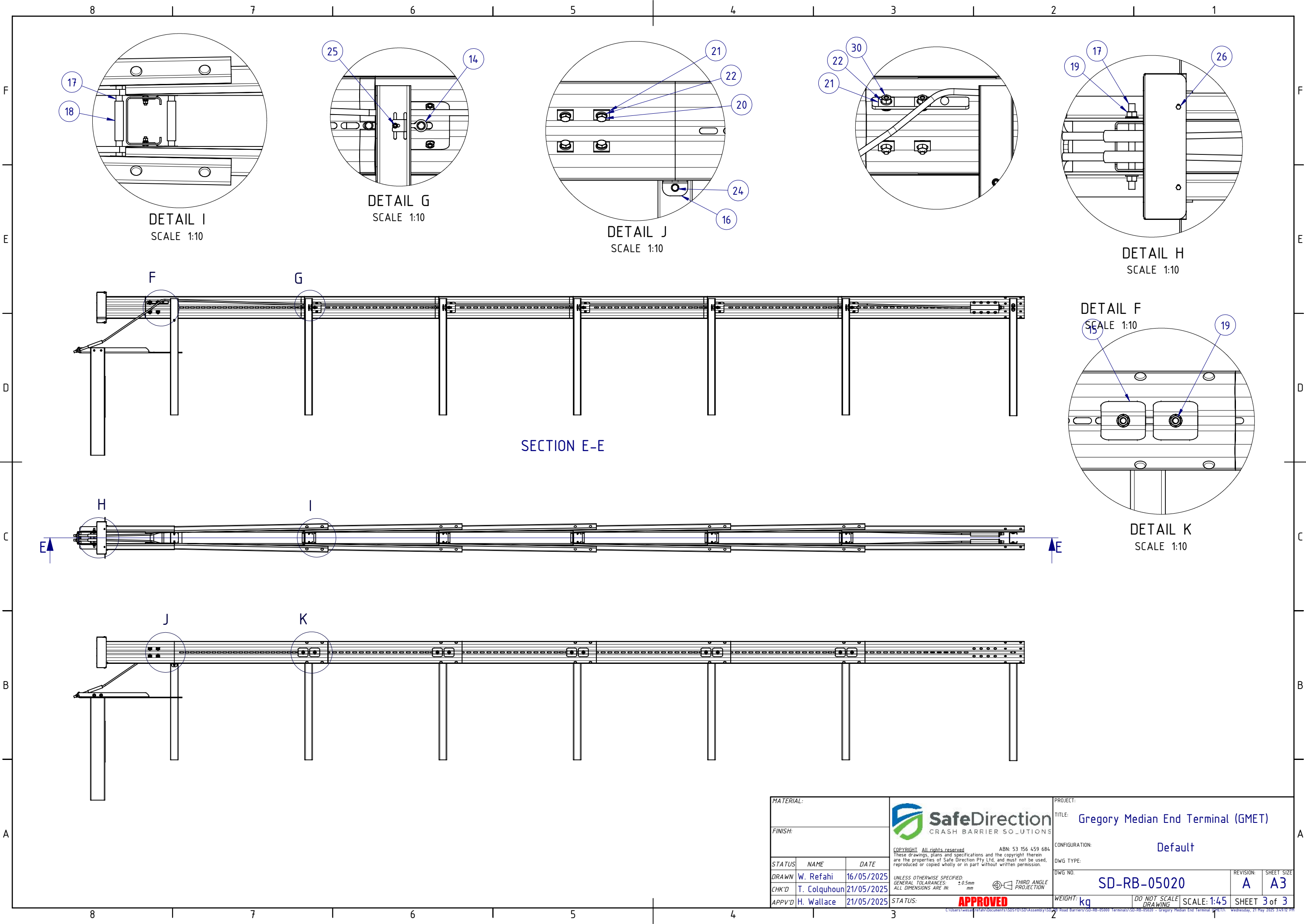
SECTION A-A

MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS		PROJECT:			
TITLE: Gregory Median End Terminal (GMET)								
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.		CONFIGURATION: Default			
STATUS					DWG TYPE:			
DRAWN			UNLESS OTHERWISE SPECIFIED: GENERAL TOLERANCES: ± 0.5mm mm ALL DIMENSIONS ARE IN: mm  THIRD ANGLE PROJECTION		DWG NO. SD-RB-05020		REVISION: A	SHEET SIZE: A3
CHK'D					WEIGHT: kg		DO NOT SCALE DRAWING SCALE: 1:40	
APPV'D			STATUS: APPROVED		C:\Users\sweston\OneDrive\Documents\SDS\Yr\SD\Assembly\RB Road Barriers\SD-RB-05020 - Gregory Median End Terminal (GMET). Wednesday, 21 May 2025 14:49:21			

8		7		6	
ITEM		BOM			
NO.	PART NUMBER	DESCRIPTION			QTY
1	GE-WB-MX-2590-BG	GMET End Rail Assembly			2
2	GE-WB-MX-2235-AG	GMET Mid Rail Assembly			8
3	GE-WB-MX-2590-AG	GMET First Rail Assembly			2
4	GE-EF-MX-0133-AG	GMET Impact Head Assembly			1
5	GE-EF-MX-0135-AG	GMET Impact Head Cover			1
6	GE-BR-MX-0004-AG	GMET Cable Assembly Brace			1
7	GE-PG-RS-1524-AG	GMET Ground Anchor Post			1
8	GE-EF-MX-0132-AG	GMET Ground Anchor Assembly			1
9	GE-PL-MX-0001-AG	GMET Cable Anchor Plate			1
10	GE-EF-MX-0134-AG	GMET Cable Assembly			2
11	GE-EF-MX-0001-AG	GMET Cable Anchor Bracket			2
12	GE-PG-CS-1650-AG	GMET Line Post, Slotted			5
13	GE-PG-CS-1650-BG	GMET End C-Post			1
14	GE-BR-MX-0001-AG	GMET Joggle Tab			10
15	GE-BR-MX-0002-AG	GMET Slider			20
16	GE-BR-MX-0003-AG	GMET C-Post Angle Bracket			2
17	GE-FS-20-0270-AG	M20 x 270mm Threaded Rod, Grade 8.8			12
18	GE-PI-MX-0001-AG	GMET Pipe Sleeve, 20 NB x 125mm			10
19	GE-FS-20-0000-DG	M20 Flange Nut CL8 Standard			24
20	GR-FS-16-0050-HG	M16 x 50 Hex Bolt/Nut CL8.8			8
21	GR-FS-12-5050-AG	M16 Square Washer			16
22	GE-FS-16-0000-CG	M16 Structural Washer HDG			16
23	GR-FS-16-0032-MG	M16x32 Mushroom Head SPLICE Bolt & Oversize Nut Assy CL8.8			16
24	GE-FS-12-0045-HG	M12 x 40 Hex Head Bolt/Nut/Washer			2
25	GR-FS-08-0025-MG	M8x25 Mushroom Head Bolt/Nut/Washer Assy CL4.6 HDG			10
26	GE-FS-08-0016-HG	M8 x 16 Hex Set Screw			3



MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS	PROJECT:		
FINISH:				TITLE: Gregory Median End Terminal (GMET)		
STATUS			CONFIGURATION: Default			
NAME			DWG TYPE:			
DATE			DWG NO.			
DRAWN			SD-RB-05020			
CHK'D			REVISION: A			
APPV'D			SHEET SIZE: A3			
H. Wallace			WEIGHT: kg			
21/05/2025			DO NOT SCALE DRAWING			
21/05/2025			SCALE: 1:30			
21/05/2025			SHEET 2 of 3			
UNLESS OTHERWISE SPECIFIED: GENERAL TOLERANCES: ALL DIMENSIONS ARE IN: ± 0.5mm mm			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.			
THIRD ANGLE PROJECTION						
STATUS: APPROVED						



MATERIAL:			 SafeDirection CRASH BARRIER SOLUTIONS	PROJECT:				
FINISH:				TITLE: Gregory Median End Terminal (GMET)				
			CONFIGURATION: Default					
			DWG TYPE:					
STATUS	NAME	DATE	DWG NO. SD-RB-05020			REVISION: A	SHEET SIZE A3	
DRAWN	W. Refahi	16/05/2025	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. UNLESS OTHERWISE SPECIFIED: GENERAL TOLERANCES: ALL DIMENSIONS ARE IN: ± 0.5 mm  THIRD ANGLE PROJECTION					
CHK'D	T. Colquhoun	21/05/2025						
APPV'D	H. Wallace	21/05/2025						
STATUS: APPROVED			WEIGHT: kg			DO NOT SCALE DRAWING	SCALE: 1:45	SHEET 3 of 3