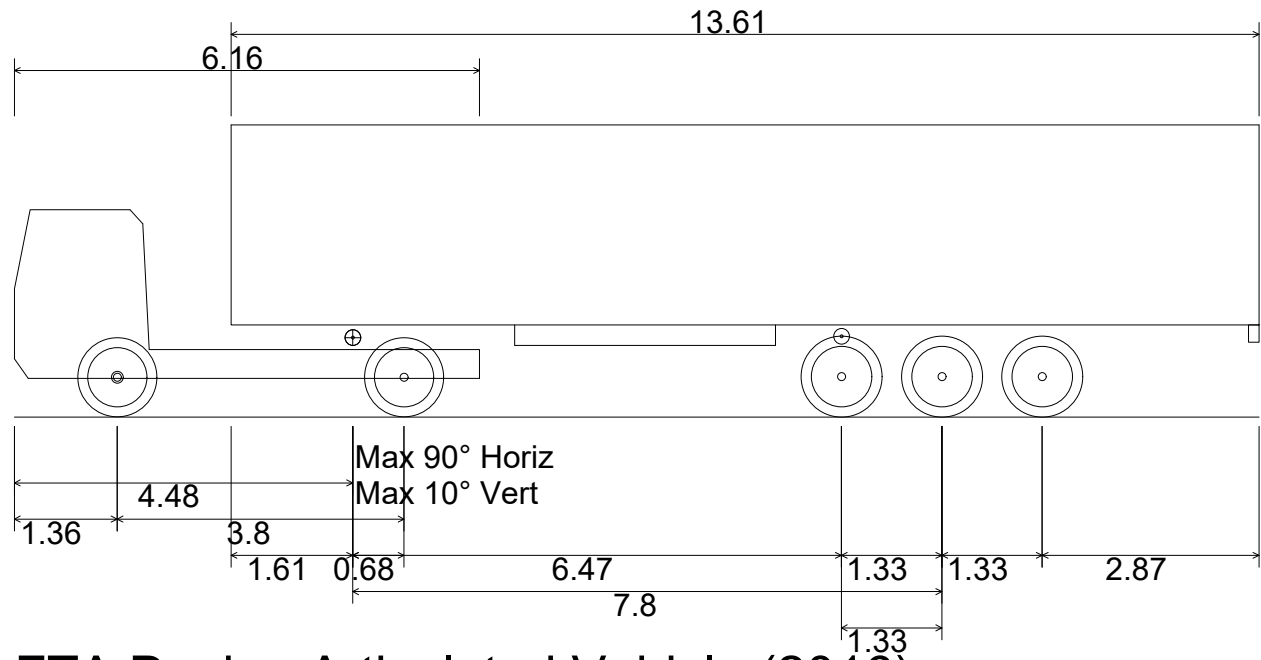
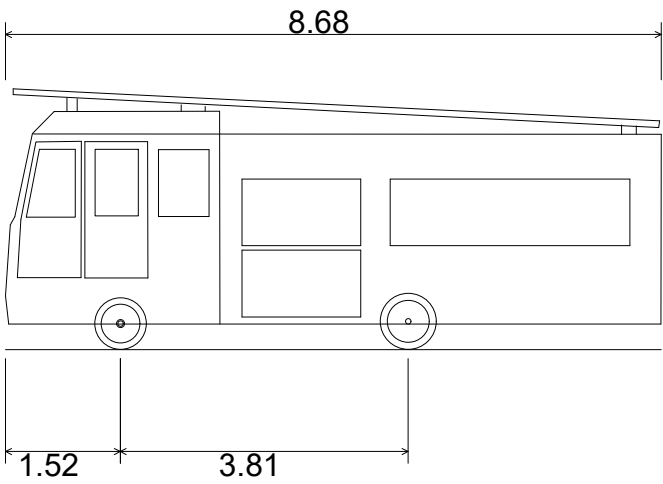


FTA DESIGN ARTICULATED VEHICLE PROFILE
SCALE 1:10

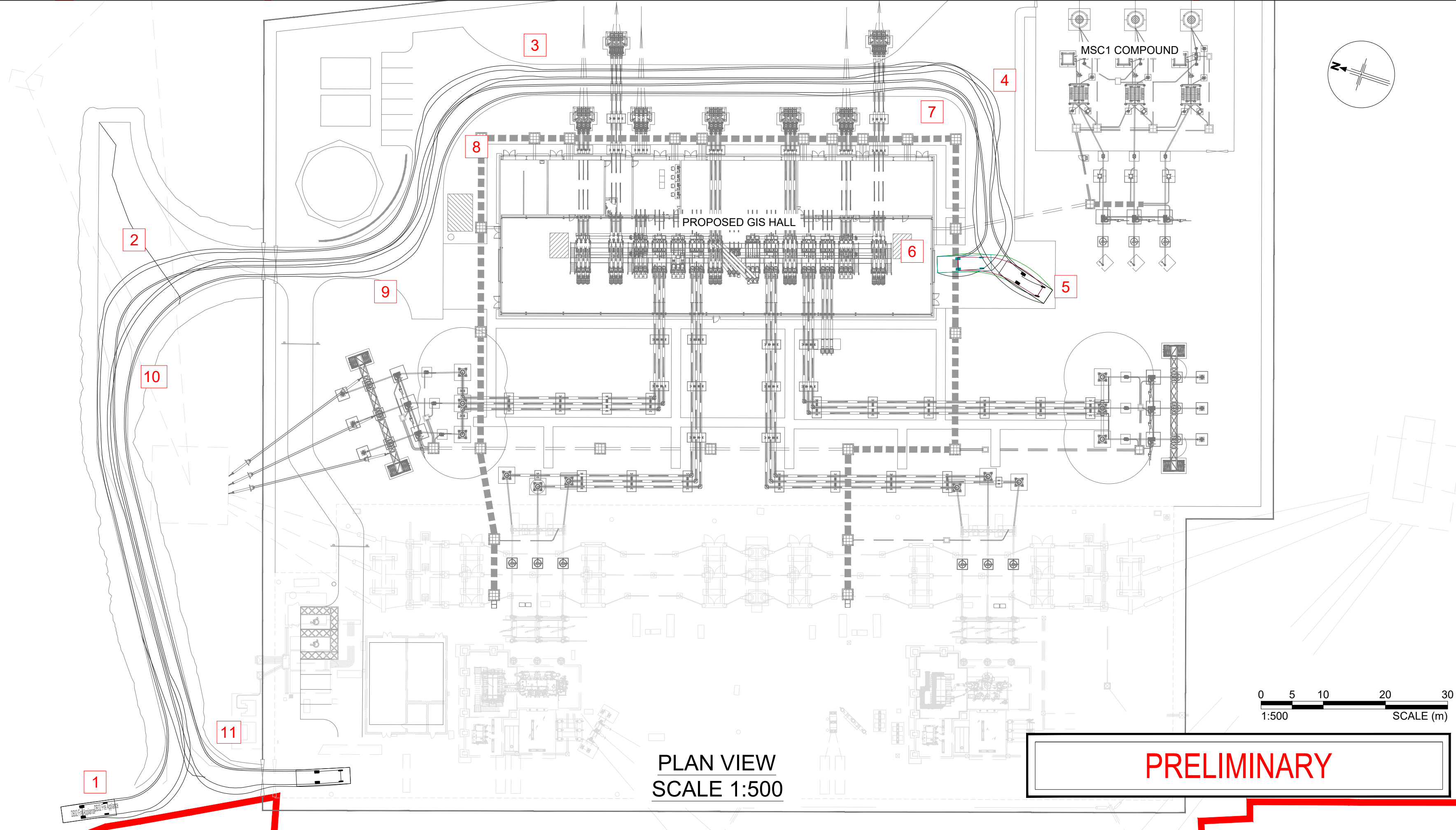
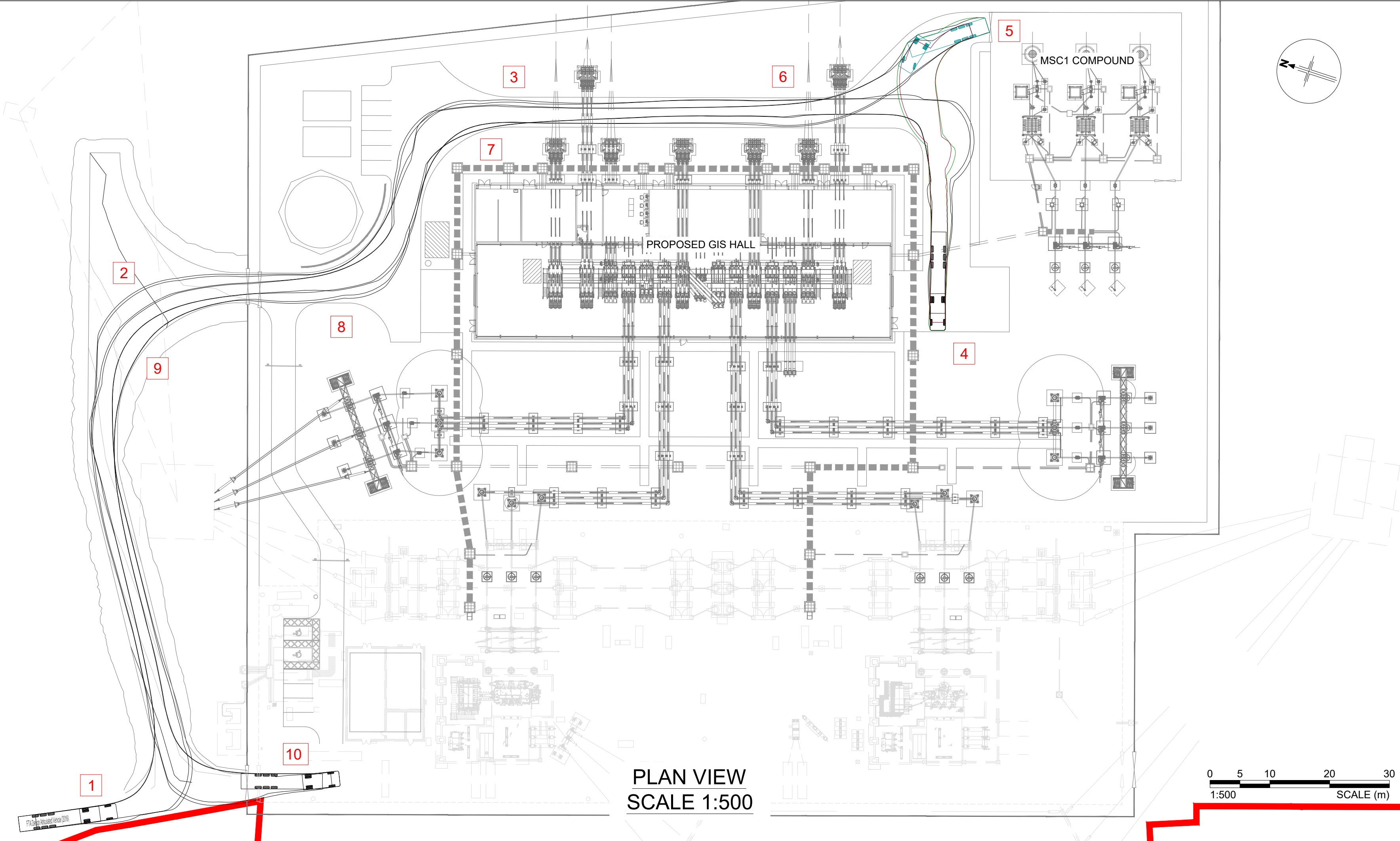


FTA Design Articulated Vehicle (2016)
Overall Length 16.480m
Overall Width 2.550m
Overall Body Height 3.870m
Min Body Ground Clearance 0.515m
Max Track Width 2.470m
Lock to lock time 3.00s
Kerb to Kerb Turning Radius 6.600m

FIRE REFUGE - DB32 FIRE APPLIANCE
VEHICLE PROFILE
SCALE 1:10



DB32 Fire Appliance
Overall Length 8.680m
Overall Width 2.600m
Overall Body Height 3.452m
Min Body Ground Clearance 0.337m
Max Track Width 2.121m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 7.910m



Health & Safety
CDM regulations 2015

Significant risks associated with this drawing are identified below and, where applicable, at specific locations on the drawing. Refer to the CDM Regulation 9 Risk Register for full details.

NO CONSTRUCTION WORKS APPLICABLE TO LAYOUT

GENERAL NOTES:

- DO NOT SCALE FROM THIS DRAWING
- UNLESS NOTED OTHERWISE, LEVELS (AOD) AND COORDINATES (RELATIVE TO ORDNANCE DATUM) ARE IN METRES
- PENDING ADDITIONAL CONFIRMATION OF VEHICLE TYPE FOR SWITCH GEAR TRANSPORT TO CONFIRM ACCESSSES TO HARDSTANDING AREAS OF GIS BUILDING.

LEGEND:

- 1 - DENOTES VEHICLE ROUTE ORDER
- DENOTES RED LINE BOUNDARY

ASSOCIATED DRAWINGS:

- MARPT-BHK-01-ZZ-DG-C-161006 (16_LOR_0690) MARGAM SURFACING LAYOUT SHEET 01 OF 01
- MARPT-BHK-01-ZZ-DG-C-161007 (16_LOR_0691) MARGAM KERBS AND FOOTPATHS LAYOUT SHEET 01 OF 01
- MARPT-BHK-01-ZZ-DG-C-161017 (16_LOR_0697) MARGAM CIVIL CONSTRUCTION DETAILS SHEET 02 OF 06
- MARPT-BHK-01-ZZ-DG-C-161029 (16_LOR_0704) MARGAM SWEEP PATH ANALYSIS LAYOUT SHEET 01 OF 02
- MARPT-BHK-01-ZZ-DG-C-161030 (16_LOR_0705) MARGAM SWEEP PATH ANALYSIS LAYOUT SHEET 02 OF 02

P03	S3 - FOR REVIEW AND COMMENT	TG	CE / JD	30/05/2025
P02	S3 - FOR REVIEW AND COMMENT	TG	CE / RC	01/04/2025
P01	FOR PLANNING	KA	CE / RC	05/02/2025
Rev	Description	Cre'd	Chk'd / App'd	Date

nationalgrid

National Grid Electricity Transmission plc, Warwick Technology Park, Gallow's Hill, Warwick, CV34 6DA

Master Scheme No:	Sub-Scheme No:	Site:
101677		MARGAM / PORT TALBOT

Scheme Name: MARGAM CONNECTION

Document Title: MARGAM SWEEP PATH ANALYSIS LAYOUT SHEET 02 OF 02

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