

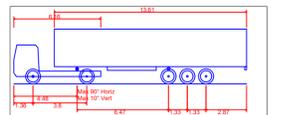
GENERAL ARRANGEMENTS AT ACCESS

1:1000



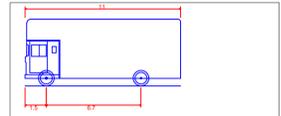
- NOTES**
1. Do not scale from this drawing.
 2. All dimensions are in metres unless otherwise stated.
 3. This drawing is for planning purposes only.
 4. This access has been designed in accordance with the DMRB CD123 Geometric design at-grade priority and signal-controlled junctions.

- KEY**
- Proposed Kepline
 - Proposed Road Markings
 - Existing Road Markings
 - Junction Visibility
 - Area of Carriageway Widening



FTA Design Articulated Vehicle (2016)

Overall Length	16.480m
Overall Width	2.950m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	6.600m

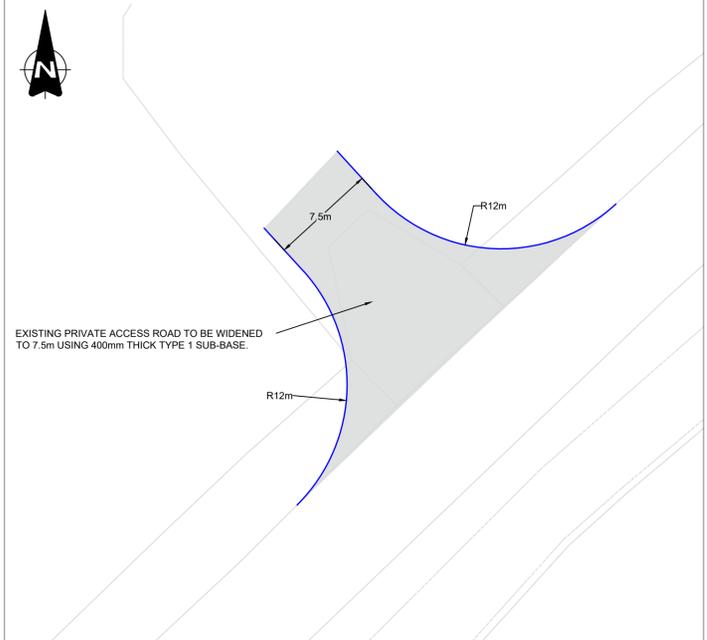


Pantachicon / Removals Van

Overall Length	11.000m
Overall Width	2.500m
Overall Body Height	4.730m
Min Body Ground Clearance	0.541m
Track Width	2.500m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	12.200m

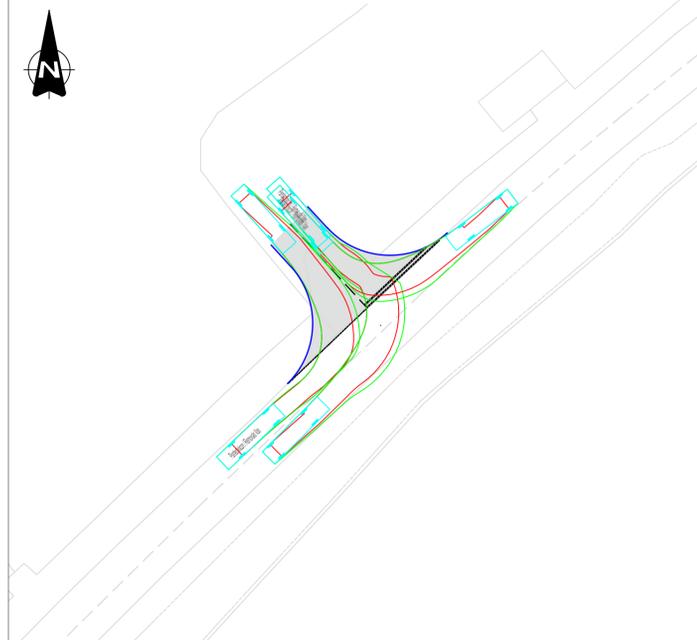
DETAIL 1 - ACCESS DETAILS

1:500



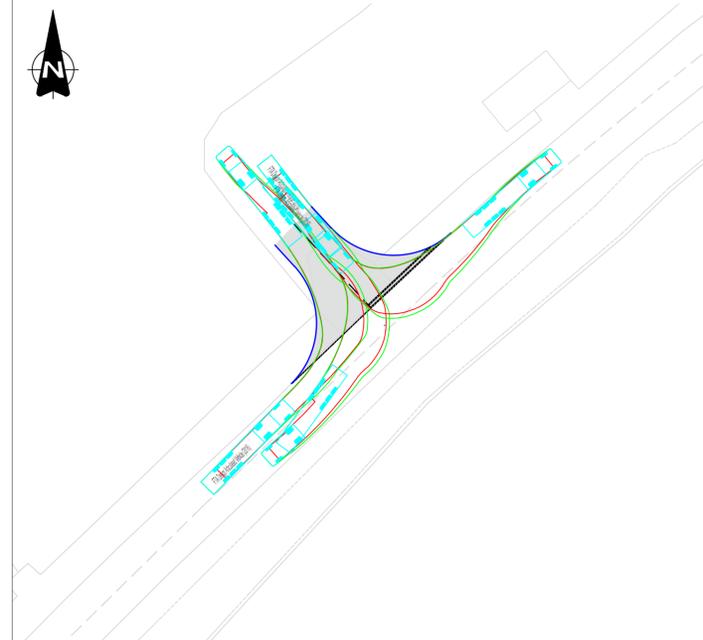
DETAIL 2 - SWEEP PATH ANALYSIS - LARGE VAN

1:500



DETAIL 3 - SWEEP PATH ANALYSIS - MAX LEGAL HGV

1:500



Rev	Date	Revision details	Drawn	Checked	Approved

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Milburn House,
Dean Street,
Newcastle upon Tyne
NE1 1LE

T 0191 249 3816
E uk_newcastle@systra.com

Client: HOCHTIEF (UK) CONSTRUCTION LTD

Project: PENRHYNDEUDRAETH

Title: PROPOSED SITE ACCESS

Drawn	Checked	Approved	Original disp. size
MB	CC	SE	A1
Date	Scale	Drawing Status	
16.05.23	N/A	PRELIMINARY	
Drawing Number	SVIP-PEN-GA01-P01		Rev. P01