

General Notes

- This drawing is to be used in conjunction with all relevant drawings, specifications and details.
- All dimensions are in metres unless noted otherwise.
- Do not scale from this drawing.

Site Clearance Key

- Site boundary (Taken from Site Layout referenced below)
- Highway boundary
- Path of vehicle wheel
- Path of vehicle overhang

Vehicle Specification

FTA Design Articulated Vehicle (2016)

Overall Length: 16.480m
Overall Width: 3.520m
Overall Height: 3.870m
Max Body Clearance: 2.70m
Max Trail Width: 2.70m
Lock to Lock Time: 5.00m
Kerb to Kerb Turning Radius: 6.000m

This drawing has been based/developed using the following external drawings:

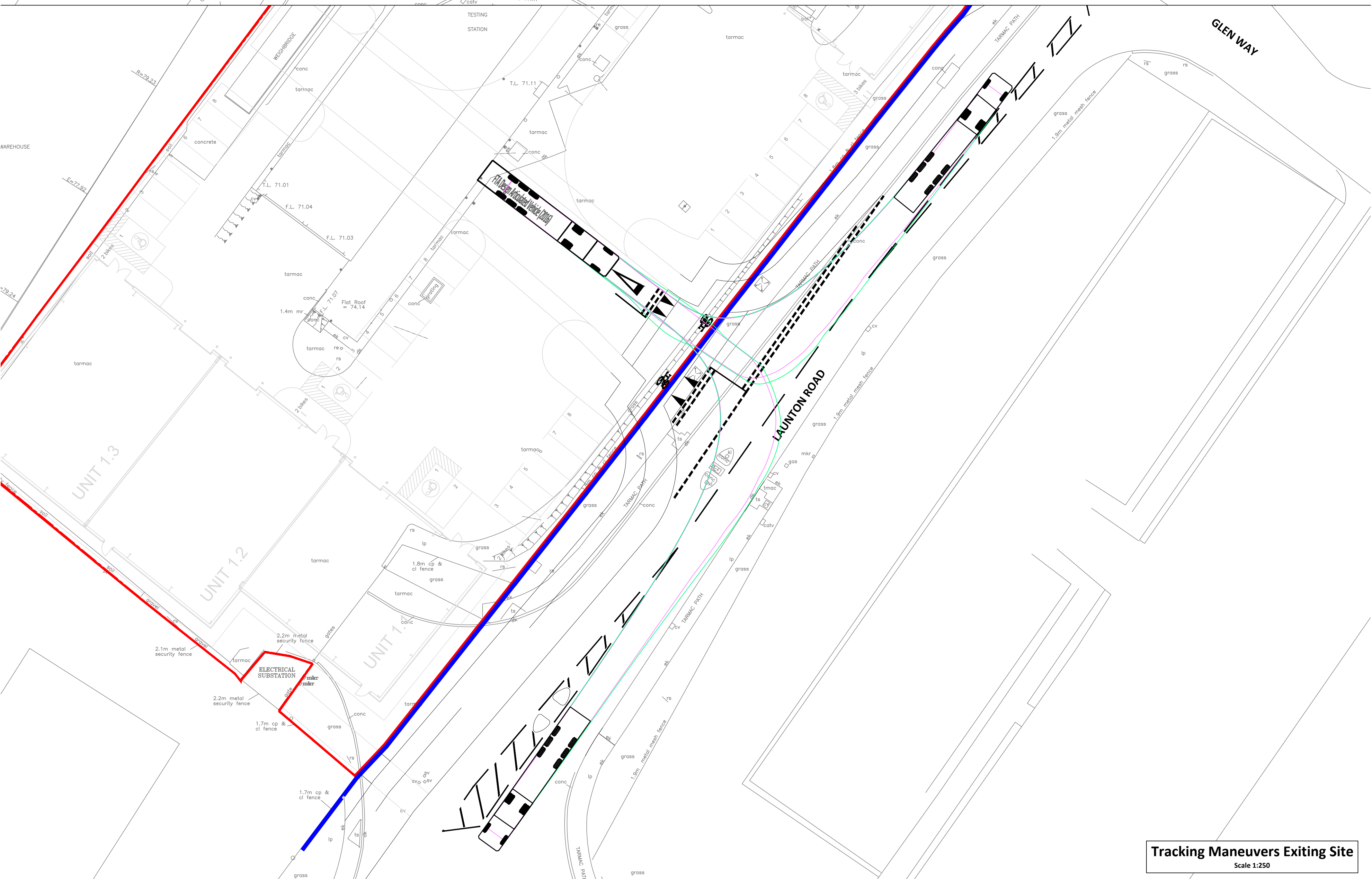
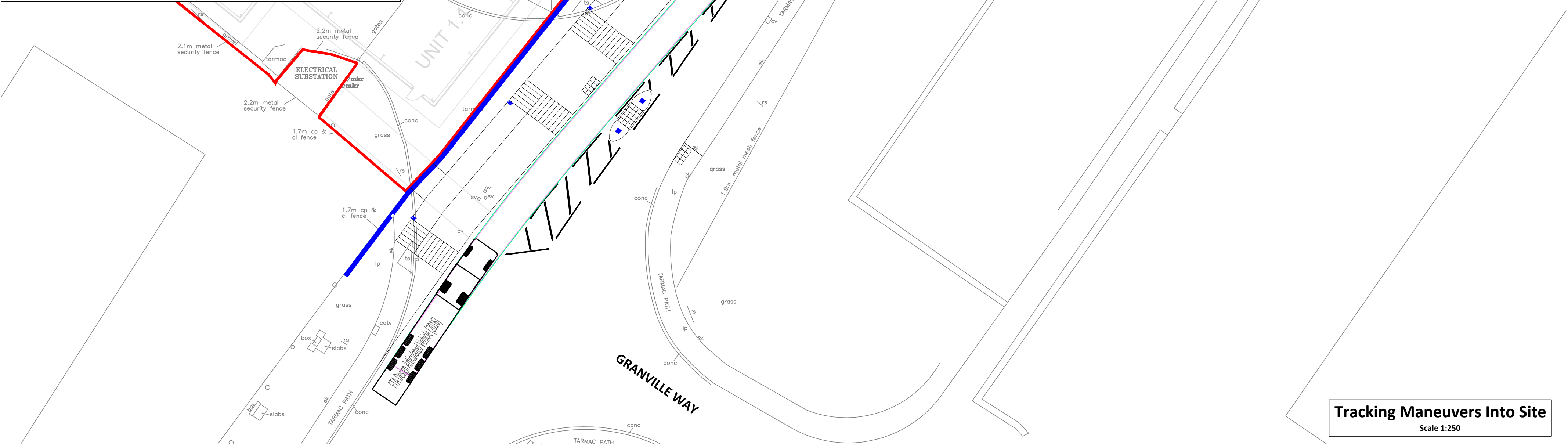
Type	Company	Drawing date	Drawing title	Date received	Rev
Site Layout	K.E Architecture	25.05.21	"Launton Road, Bicester, OX26 AUJ / Proposed Site Layout Plan / 214.03.05 Rev"	/	-

Topographical survey: Topo taken from within BPL drawing "SITE UTILITIES WITH PROPOSED NEW BUILDINGS / 210.34.50 Rev A" and rotated, translated, relocated to grid/North.

OS Data: OS Data taken from within BPL drawing "SITE UTILITIES WITH PROPOSED NEW BUILDINGS / 210.34.50 Rev A" and rotated, translated, relocated to grid/North.

For further Section 278 details see IPF drawings:

- 23200 - 200 - General Arrangement, Kerbing & Land Dedication
- 23200 - 201 - Site Clearance & Existing Services
- 23200 - 202 - Traffic Signs And Road Markings & Swept Path Analysis
- 23200 - 203 - Proposed Levels Plan
- 23200 - 204 - 278 Construction Details



Traffic Signs & Road Markings Key

- Site boundary (Taken from Site Layout referenced below)
- Highway boundary
- Bollard/traffic sign

Road Marking Schedule

TSRD Reference	Marking Size (mm)	Marking Width (mm)	Gap (mm)
1003	600	200	300
1004	4000	100	2000
1009	600	200	300
1023	3750	1250	N/A
1040	Varies	200	3000
1057	1780	1100	N/A
1062	1500	750	N/A

Traffic Signing Schedule

Sign Ref	Reference	Quantity	Type	Planted Diameter	Depth	Volume	Earth cover
Ref: 957 (right)	Width: 300mm, Height: 300mm Shape: Roundel Orientation: Facing South West Mounted on posts: 1 Mounting height: 2400mm, at post	1	76.1 x 3.2 CHS	300mm	600mm	0.04cu.m	0mm
Ref: 956	Width: 300mm, Height: 300mm Shape: Roundel Orientation: Facing North East Mounted on posts: 1 Mounting height: 2400mm, at post	1	76.1 x 3.2 CHS	300mm	600mm	0.04cu.m	0mm
Ref: 957 (left)	Width: 300mm, Height: 300mm Shape: Roundel Orientation: Facing North East Mounted on posts: 1 Mounting height: 2400mm, at post	1	76.1 x 3.2 CHS	300mm	600mm	0.04cu.m	0mm
Ref: 956	Width: 300mm, Height: 300mm Shape: Roundel Orientation: Facing South West Mounted on posts: 1 Mounting height: 2400mm, at post	1	76.1 x 3.2 CHS	300mm	600mm	0.04cu.m	0mm

