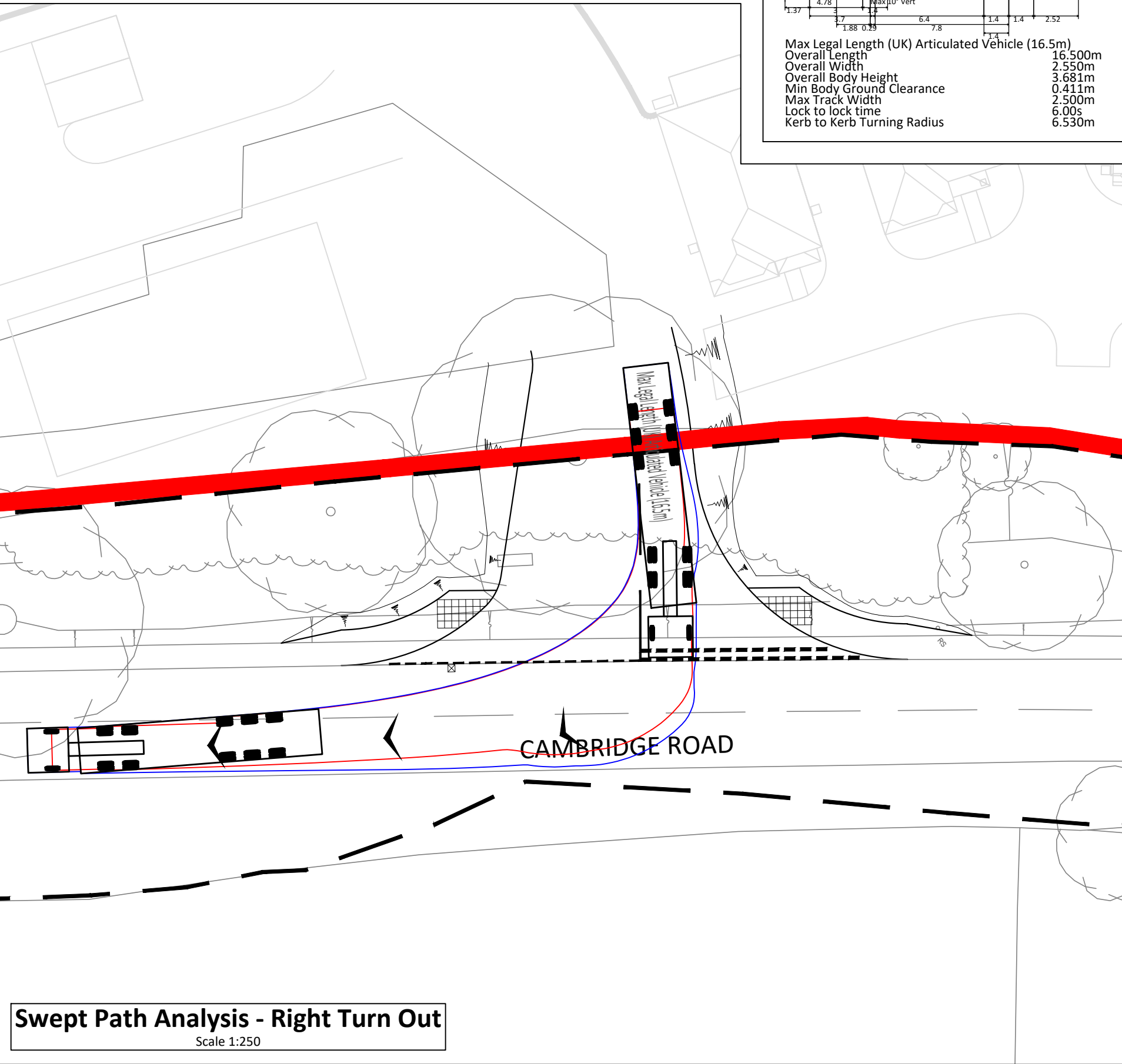
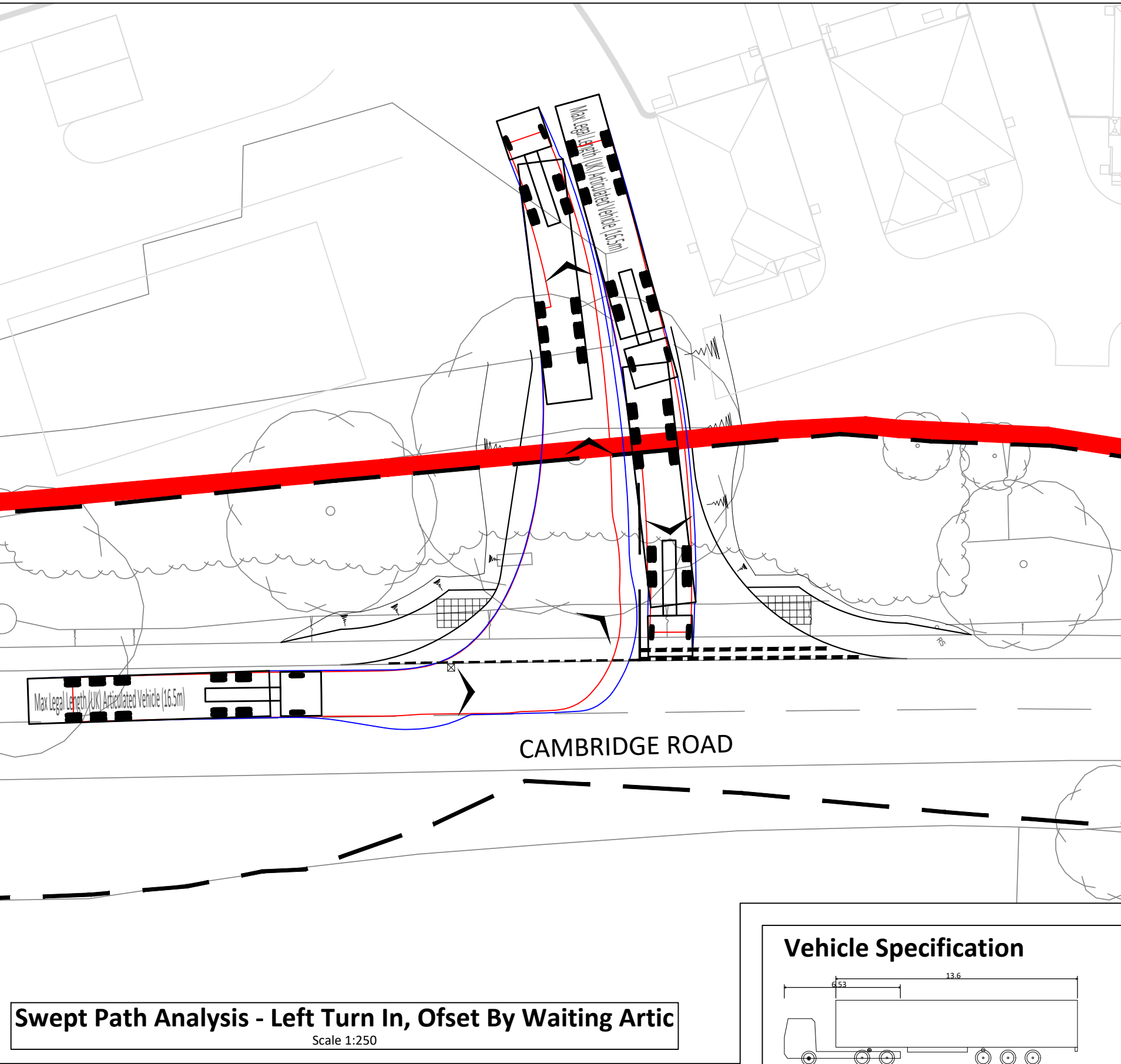
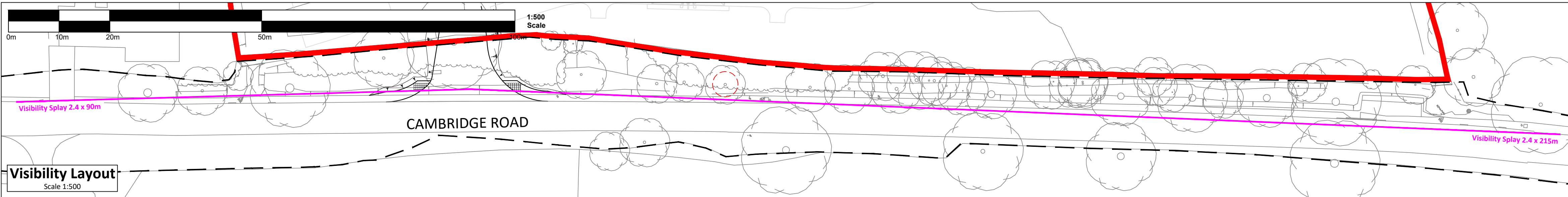
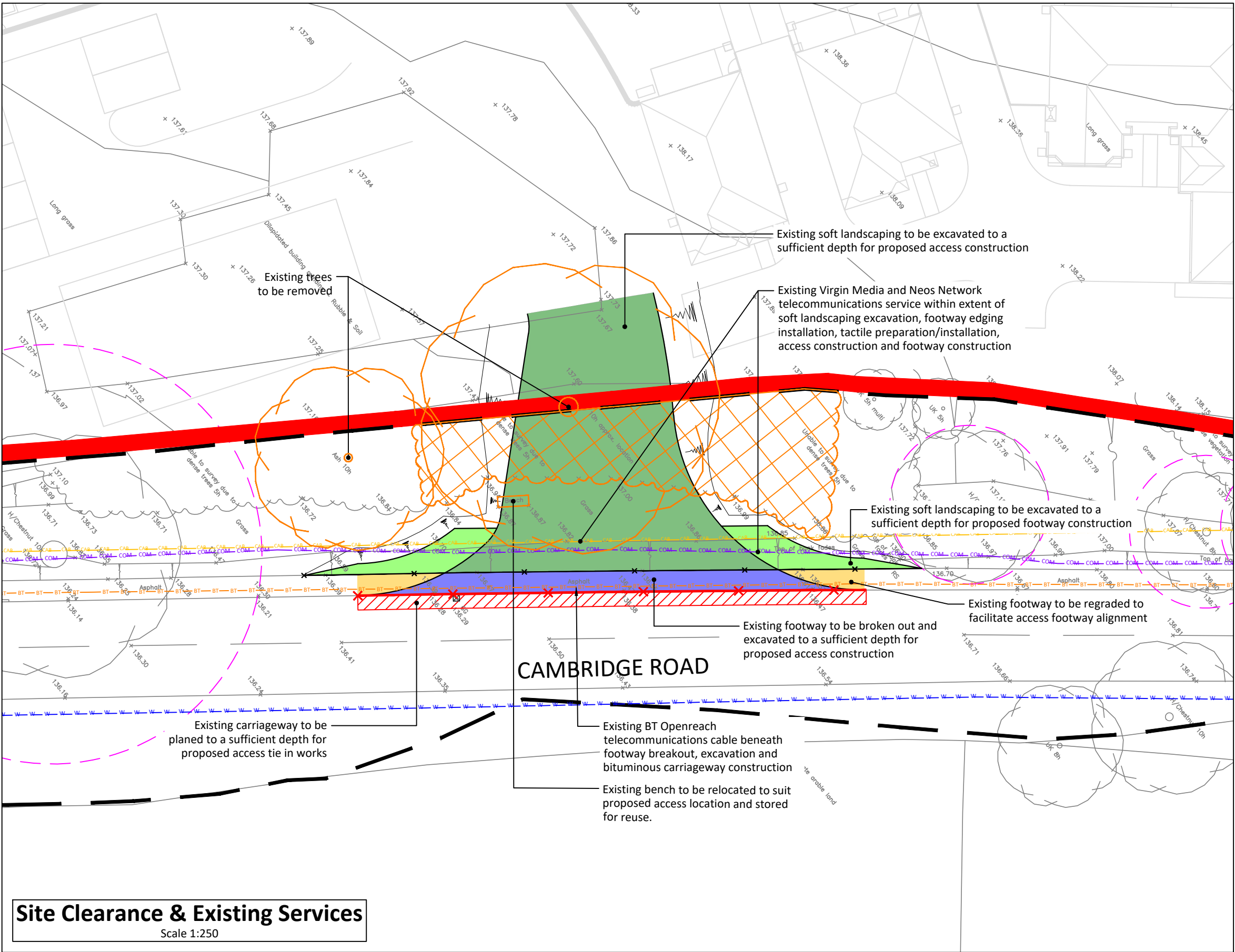
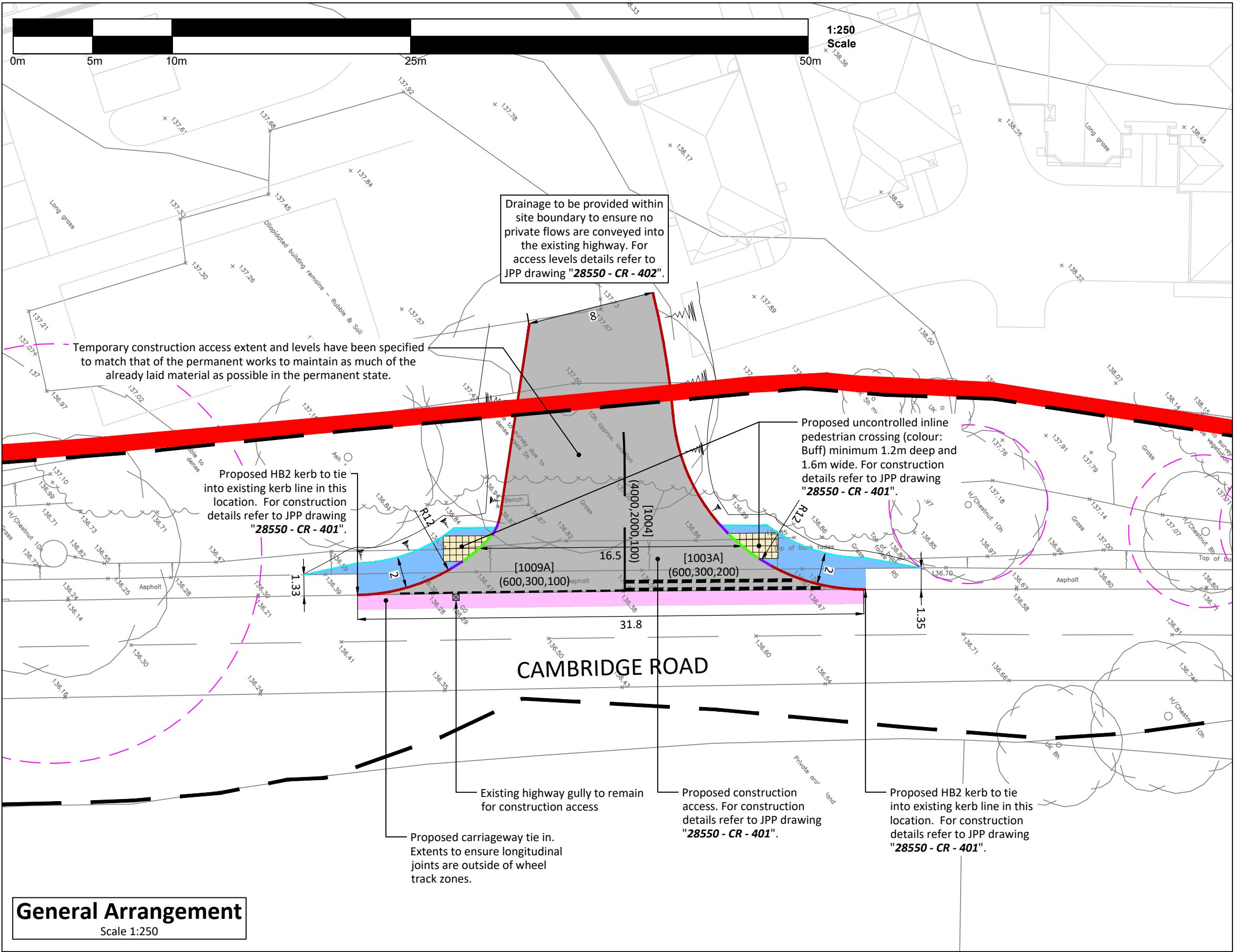




Health, safety & the environment

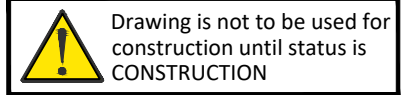
In accordance with the Construction (Design and Management) Regulations 2015, the designs and details on this drawing have been the subject of a Designers Risk Assessment, to identify risks in the construction, use, or demolition of the scheme.

It is not considered necessary for Designers to highlight obvious and/or common risks (such as deep excavations, manual handling and working around heavy plant) which Contractors should be familiar with, and be able to control by good management and site practice.

So far as is reasonably practicable, the risks inherent in the design have been eliminated. Where it has been considered that elimination of a risk (or part of a risk) is not reasonably practicable, it has been reduced.

Significant unusual residual risks are identified on the drawings by use of a yellow caution marker, beside the measures which have been adopted to eliminate them.

This drawing has been based/developed using the following external drawings					
Type	Company	Drawing date	Drawing title	Date received	Rev
Site Layout	Redrow	Feb 2024	Planning Layout - 1877-22-02-002	22.07.2024	-
Road Layout	Redrow	Feb 2024	Planning Layout - 1877-22-02-002	22.07.2024	-
Topographical survey	Survey Solutions	19.09.2017	Topographical Survey - 17246se-03	22.07.2024	A
OS Data	Promap	-	Promap (Do Not Change) - Licence number 100022432	22.07.2024	-
Tree Constraints Plan	Southern Ecological Solutions	09.11.17	Tree Survey and Constraints Plan - 1	30.05.2024	-



General Notes

- All dimensions shown are in metres unless noted otherwise.
- Do not scale from this drawing unless printed at the intended paper size.
- This drawing is to be read in conjunction with all relevant Engineers and Architect's drawings, Specifications, Reports and Engineering Details.
- All works shall be carried out in accordance with "Roads in Hertfordshire: Highway Design Guide 3rd Edition"

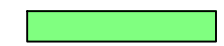
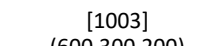
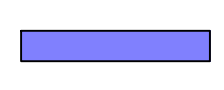
Drawing Key

-  Site boundary (Aligned from Savills Ordnance Survey Map "30706/LAND EAST OF ROYSTON ROAD - NG-TL384361" dated 12/03/2024)
-  Highway boundary (Aligned from Hertfordshire highway boundary map "Land off Royston Road and Cambridge Road BARKWAY" dated 27/02/2024)

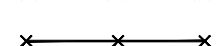
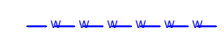
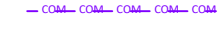
Visibility Layout Key

-  Visibility Splay
-  Junction visibility splay

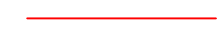
General Arrangement Key

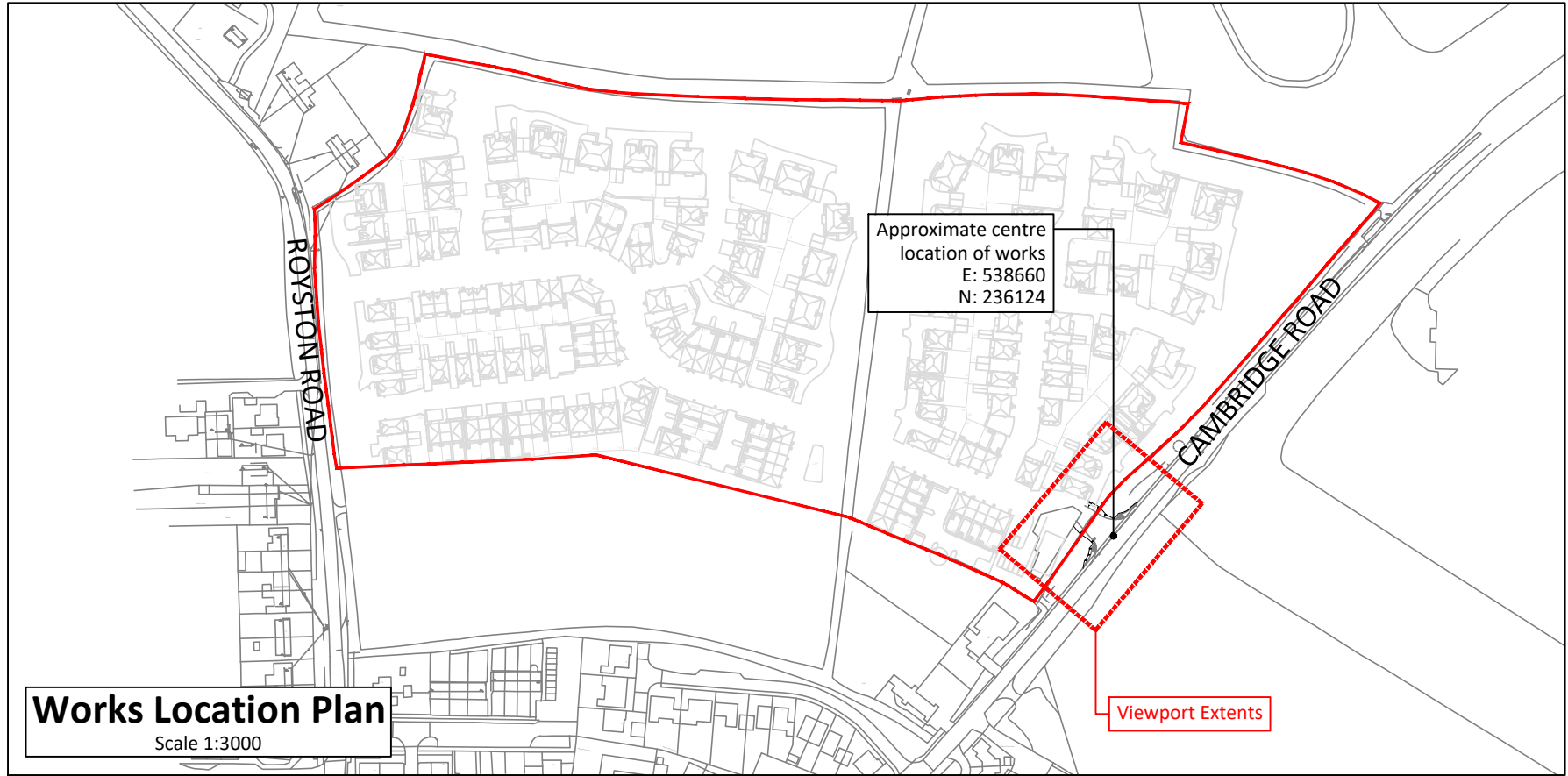
-  Proposed bituminous carriageway construction
-  Proposed carriageway tie in works
-  Proposed bituminous footway construction
-  Proposed footway resurfacing
-  Proposed verge makeup
-  Proposed banking works (max 1:3)
-  Proposed tactile paving (Colour: Buff)
-  Existing highway gully
-  Half batter kerb (Type HB2) (125mm upstand)
-  Dropper kerb (125 - 0mm upstand)
-  Bullnose kerb (Type BN) (0mm upstand)
-  Footway edging (Type EF) (Flush)
-  Tree root protection zone
-  Road marking detail [TSRGD diagram number](Length, Gap, Width)

Site Clearance & Existing Services Key

-  Existing footway to be broken out and excavated to a sufficient depth for proposed access construction
-  Existing soft landscaping to be excavated to a sufficient depth for proposed footway construction
-  Existing soft landscaping to be excavated to a sufficient depth for proposed access construction
-  Existing footway to be regraded to facilitate access footway alignment
-  Existing carriageway to be planned to a sufficient depth for proposed access tie in works
-  Existing vegetation to be removed
-  Existing kerb to be broken out
-  Existing footway edging kerb to be broken out
-  Water main
-  Telecommunications cable
-  Telecommunications cable
-  Telecommunications cable

Swept Path Analysis Key

-  Path of vehicle wheels
-  Path of vehicle overhang



Rev A Scale bars added By HS Checked HS 07.11.2024

 Northampton Grand Union Works, Whilton Locks, Daventry Northamptonshire, NN11 2NH T: 01604 781811 Poole & Milton Keynes E: mail@jppuk.net W: jppuk.net	Client	Redrow Homes	
	Project	Proposed Residential Development Barkway Royston	
	Title	S278 Minor Works Cambridge Road Construction Access Layout	
	Scale at A1	1:250	Drawn by JW
Status	FOR APPROVAL	Project ref	28550
Checked by	HS	Date	September 2024
Drawing no.	400	Revision	A