

Notes:

1. This drawing must be printed in colour.
2. All design information shown is outline/indicative. The detailed design of these features will be subject to approval by the Local Planning Authority as part of the deemed planning conditions.
3. The drawing shall only be used for the intended purpose it has been issued for which is for outline/illustrative design for a TWAO application.
4. The 2D layout has been developed based on the OS Mastermap Topography Layer or Topographical surveys where available. The outline design may be subject to change during the subsequent design stages as more detailed topographical survey data becomes available.
5. The 3D aspects of the design have been developed based on Topographical survey data where available. The Environment Agency LiDAR Composite DTM 2m (2020) licensed under the Open Government Licence v3.0 has been used to fill any gaps in the Topographical survey data. The outline design may be subject to change during the subsequent design stages as more detailed topographical survey data becomes available.
6. Public transport stop locations and waiting areas are indicative and may be subject to change.
7. The designs for street lighting, fencing, vehicle restraint systems and other features will be developed in the subsequent design stage.
8. All linear dimensions shown on plan are in metres unless otherwise indicated, and measurements must not be scaled from the drawing.
9. All existing private property accesses along the extents of the proposed scheme are to be maintained where possible. Designs for alternative suitable accesses and accommodation works will be developed where necessary.
10. The landscaping details shown are indicative. Refer to drawing numbers 70086660_WSP_XX_DR_LX_0001 to 0019 for further details.

Key:

- Site Extents Boundary
- Existing and Improved Highway
- Busway
- Busway Stop
- Maintenance & Emergency Access Track
- Proposed Footway & Footway Improvements
- Earthworks Cutting (Slope varies 1 in 3 or 1 in 4)
- Earthworks Embankment (Slope varies 1 in 3 or 1 in 4)
- Drainage Swale
- Detention basin/retention ponds shown indicatively (sizes and shapes vary)
- Retaining Feature
- Busway Speed Restrictions (50mph unless otherwise shown)
- Traffic Signals (Indicative)
- Developer Designed Section of Busway and Maintenance & Emergency Access Track
- Existing Public Right of Way - Footpath
- Existing Public Right of Way - Bridleway
- Diverted Public Right of Way - Footpath
- Diverted Public Right of Way - Bridleway
- Existing Public Right of Way to be Stopped Up - Footpath
- Existing Public Right of Way to be Stopped Up - Bridleway
- SOFT LANDSCAPE - Refer to landscape general arrangement drawings for further details
- Individual Trees- Locations Indicative to be finalised through detailed design stages
- Grassland Feature
- Shrub Planting
- Hedgerows
- Marginal Aquatics and Emergent Planting
- Native Woodland Planting

P01	08/03/2023	JS	FIRST ISSUE	PK	PK
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S2 - FOR INFORMATION**



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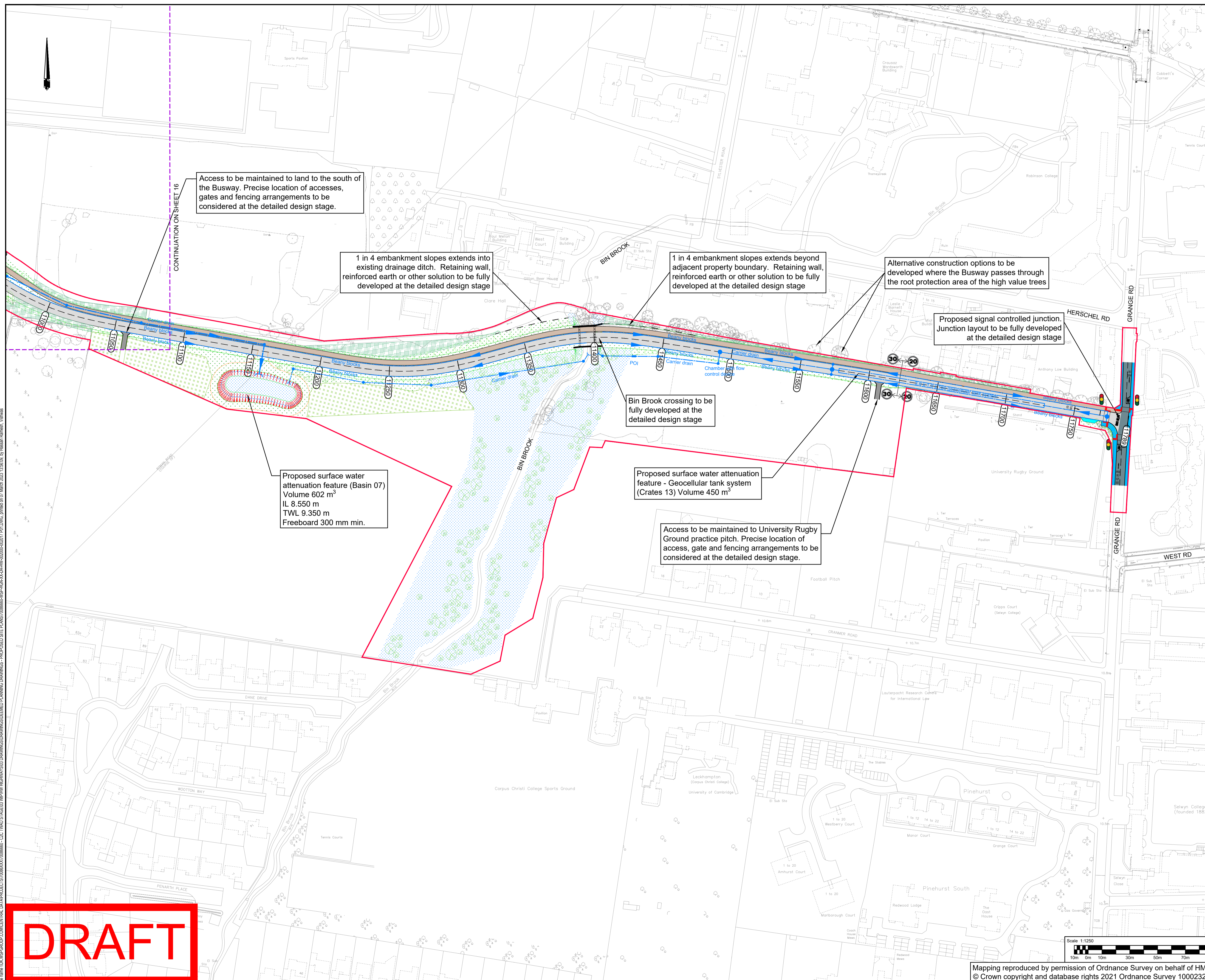
ARCHITECT: **C2C TWAO STAGE**

TITLE: **DEEMED PLANNING DRAWINGS
PROPOSED SITE PLANS
(SHEET 17 OF 17)**

SCALE @ A1:	1:1250	CHECKED:	BN	APPROVED:	BN
PROJECT NO:	70086660	DESIGNED:	JS	DRAWN:	VR
				DATE:	March 23

DRAWING NO:	70086660-WSP-HGN-XX-DR-HW-002017	REV:	P01
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Access to be maintained to land to the south of the Busway. Precise location of accesses, gates and fencing arrangements to be considered at the detailed design stage.

1 in 4 embankment slopes extends into existing drainage ditch. Retaining wall, reinforced earth or other solution to be fully developed at the detailed design stage

1 in 4 embankment slopes extends beyond adjacent property boundary. Retaining wall, reinforced earth or other solution to be fully developed at the detailed design stage

Alternative construction options to be developed where the Busway passes through the root protection area of the high value trees

Proposed signal controlled junction. Junction layout to be fully developed at the detailed design stage

Bin Brook crossing to be fully developed at the detailed design stage

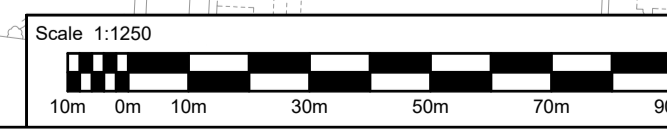
Proposed surface water attenuation feature (Basin 07)
Volume 602 m³
IL 8.550 m
TWL 9.350 m
Freeboard 300 mm min.

Proposed surface water attenuation feature - Geocellular tank system (Crates 13) Volume 450 m³

Access to be maintained to University Rugby Ground practice pitch. Precise location of access, gate and fencing arrangements to be considered at the detailed design stage.

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