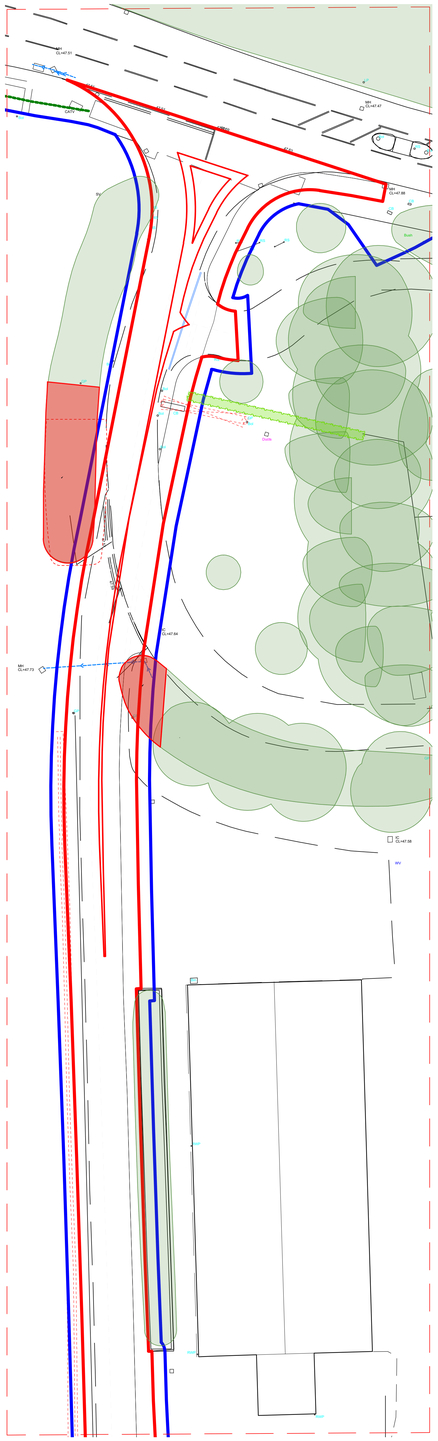
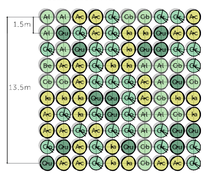


Example Planting Grid for
Broadleaved Woodland Mix (Mix E)
Scale: 1:200 @ A0



- Ac Acer campestre (Standard) - 20%
- Al Alnus glutinosa (Feather) - 10%
- Cb Carpinus betulus (Feather) - 10%
- Cv Corylus avellana (Whip) - 15%
- Cm Crataegus monogyna (Whip) - 15%
- Ia Ilex aquifolium (Whip) - 15%
- Qr Quercus robur (Feather) - 15%

Indicative Tree Pit Detail for Trees in Hard Landscape Green Blue Urban GBU-3107 or similar approved

PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS PER TREE:

1. ROOTSPACE @ 1000mm DEPTH (2 UNIT DEEP) C/W TWIN WALLED GEONET & OPEN REINFORCING MESH - GBURS64A
2. ROOTSOIL 20 TOPSOIL FOR USE WITHIN TOP 600 OF SOIL PROFILE - ROOTSOIL20
3. ROOTSOIL SUB SUBSOIL FOR USE WITHIN SOIL PROFILES 600mm OR DEEPER - ROOTSOILSUBA
4. ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPMF2.5LA
5. ROOTRAIN ARBORVENT CAST ALUMINUM TRAFFICABLE AERATION INLET WITH 150mm SQUARE TOP AND MANIFOLD - RRARBV150B
6. TWIN WALLED STRUCTURAL GEONET (INCLUDED IN ITEM 1) SEE NOTE 1 - GLTWGNA
7. 20mm OPEN REINFORCING MESH (INCLUDED IN ITEM 1) SEE NOTE 1 - GRN20A
8. ARBORGUY ANCHORPLATE STRAPPED ANCHOR SYSTEM - SASAP06A
9. ADUR DESIGN CAST DUCTILE TREE GRILLE 1200mm SQUARE WITH 600mm CENTRAL APERTURE WITH GALVANISED SUPPORT FRAME. INCLUDING ROOTRAIN HYDROGRILLE IRRIGATION SYSTEM - ADUR12A
10. MEDIUM ROOTDIRECTOR WITH ROOT DEFLECTING RIBS - RD1000-RSA
11. 10mm - 20mm CLEAN ANGULAR DRAINAGE AGGREGATE - GBUDRSA
12. ULLSWATER VERTICAL STEEL TREE GUARD 1800mm HIGH x 600mm Ø, INCLUDING TREE GUARD TIE - ULLSSP6A
13. ARBORMULCH BARK MULCH - GBUMULCHA

NOTES:

A. ALLOW 20% ADDITIONAL FOR GEOTEXTILE AND REINFORCED GEOGRID FOR OVERLAP AND CUTTING REQUIREMENTS

B. INSTALL ROOTSPACE SIDE PANELS TO INSTALLATION AS DIRECTED BY ENGINEER

C. EXISTING GROUND

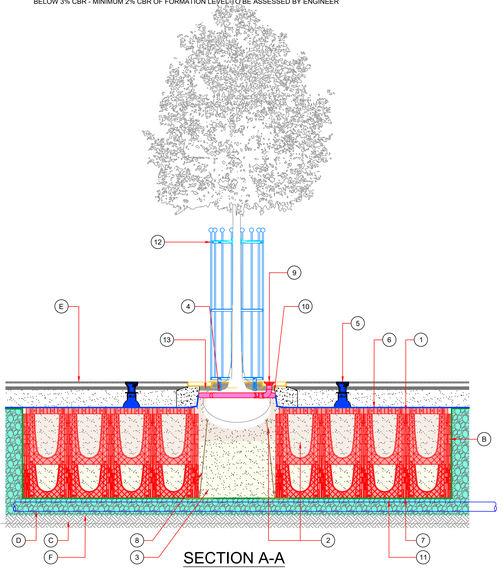
D. POSITIVE DRAINAGE PIPE (110mm PERFORATED PIPE)

E. BUILD-UP TO SUIT ENGINEER DESIGNS AND REQUIREMENTS

STRUCTURAL ENGINEER'S NOTE:

F. ADDITIONAL TWINWALL GEONET (GLTWGNA) TO BE INSTALLED WHERE SUB-BASE IS INSTALLED BELOW 3% CBR - MINIMUM 2% CBR OF FORMATION LEVEL TO BE ASSESSED BY ENGINEER

PLAN VIEW

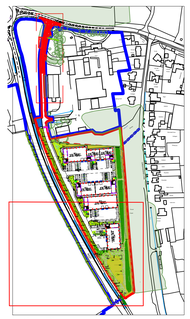


SECTION A-A

SECTION B-B

LEGEND

- Boundary
- Existing Public Right of Way
- Existing and proposed levels
- Existing vegetation removed
- Existing trees retained
- Existing hedgerows to be retained
- Proposed trees (blue denotes approximate extent of GBU RootSpace system)
- Proposed species-rich native hedgerow Mix A
- Proposed mixed native scrub Mix B
- Proposed ornamental shrub planting Mix C and D
- Proposed native broadleaved woodland Mix E
- Proposed other neutral grassland (Emorsgate EL1 Flowering Lawn Mixture)
- Proposed other neutral grassland (Emorsgate EM3 Special General Purpose Meadow Mixture)
- Proposed other neutral grassland (Emorsgate EM8 Wetland Meadow Mixture)



Site Location Plan
Not to Scale

BLADE

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CLIENT
KAM Project Consultants Ltd

PROJECT
Observer Park, Arborfield, Reading

DRAWING TITLE
Detailed Landscape Proposals (Sheet 2 of 2)

DRAWING STATUS
Planning

DRAWING NO.	REVISION
1628-L-D-PL-201	V5

DRAWN	CHECKED	SCALE	PAPER SIZE	DATE
KC	ST	1:250	A0	JUN-2025

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REV	Description	Date
V5	Tree and shrub protection information added	07/05/2026
V4	Updated to Landscape Officer comments	26/01/2026
V3	Updated to amended layout 3389-P403L and following Landscape Officer comments	24/11/2025
V2	Updated to amended layout 3389-P403K	30/07/2025
V1	First Issue	13/06/2025