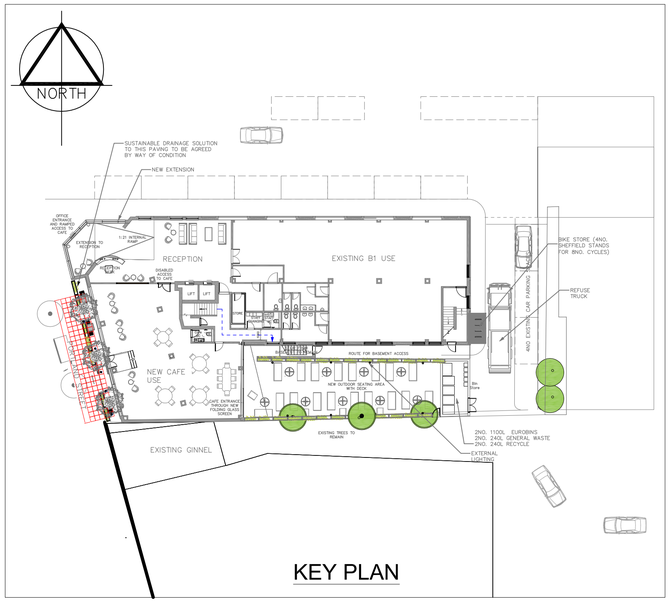
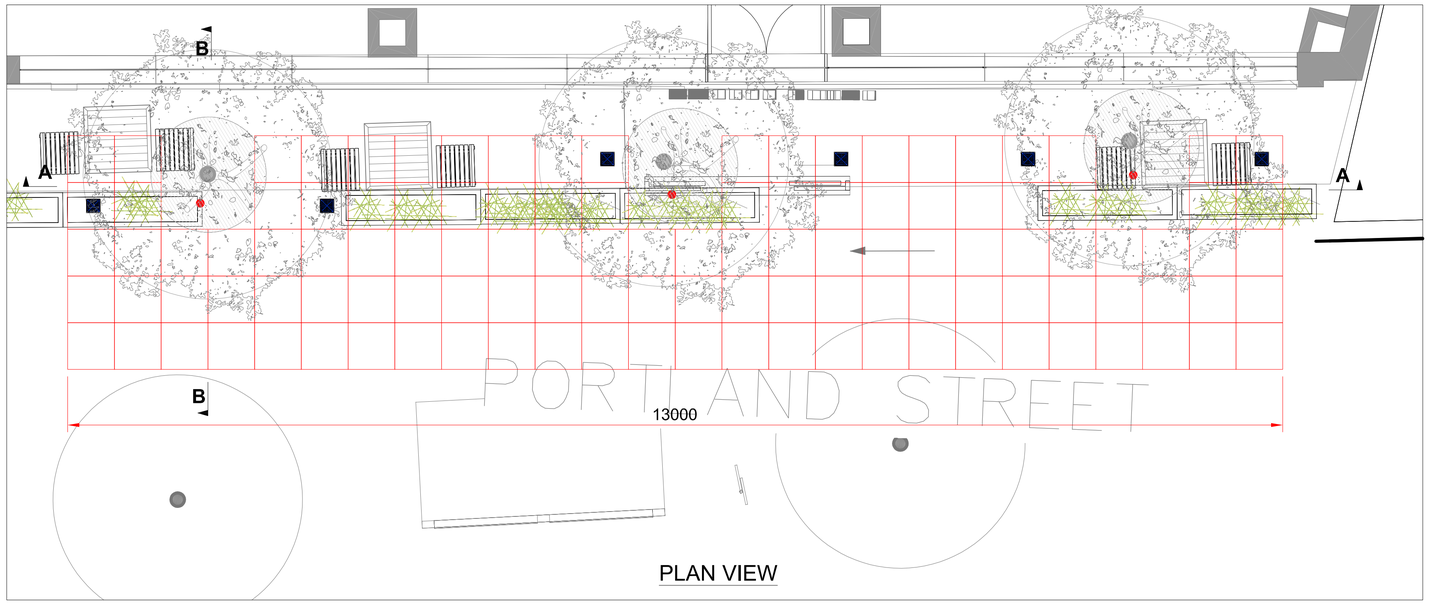




NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. GROUND INVESTIGATION SHOULD BE UNDERTAKEN PRIOR TO CONSTRUCTION STAGE. INFILTRATION TESTING TO BE UNDERTAKEN TO BRE365 STANDARDS AND MONITORING OF GROUND WATER LEVEL TO BE UNDERTAKEN TO ASSESS THE MAXIMUM WATER LEVEL.
3. GREENBLUE PRODUCTS SHOWN IN THE COLORS ARE INDICATIVE ONLY 'ORIGINAL COLORS VARIES'

PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS PER TREE:

(1) ROOTSPACE @ 1000mm DEPTH (2 UNITS DEEP) C/W TWIN WALLED GEONET & OPEN REINFORCING MESH - GBURS64A

(2) ROOTSOIL 20 TOPSOIL FOR USE WITHIN TOP 600mm 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 ALUMINIUM TRAFFICABLE AERATION INLET WITH 150mm SQUARE TOP AND MANIFOLD - RRARBV150B

(6) TWIN WALLED STRUCTURAL GEONET (INCLUDED IN ITEM (1)) SEE NOTE (A)- GLTWGNA

(7) 20mm OPEN REINFORCING MESH (INCLUDED IN ITEM (1)) SEE NOTE (A)- GRN20A

(8) ARBORGUY ANCHORPLATE STRAPPED ANCHOR SYSTEM - SASAP06A

(9) ROOTRAIN URBAN IRRIGATION SYSTEM - RRURB1A

(10) REROOT 600 ROOT BARRIER 600mm DEEP WITH ROOT DEFLECTING RIBS. USE RERJTA REROOT JOINTING TAPE FOR ANY OVERLAPS - RER600A

(11) 10 - 20mm CLEAN ANGULAR DRAINAGE AGGREGATE - GBUDRSA

NOTES:

(A) ALLOW 20% ADDITIONAL FOR GEOTEXTILE AND REINFORCED GEOGRID FOR OVELAP 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

(F) SOFT LANDSCAPE AREA

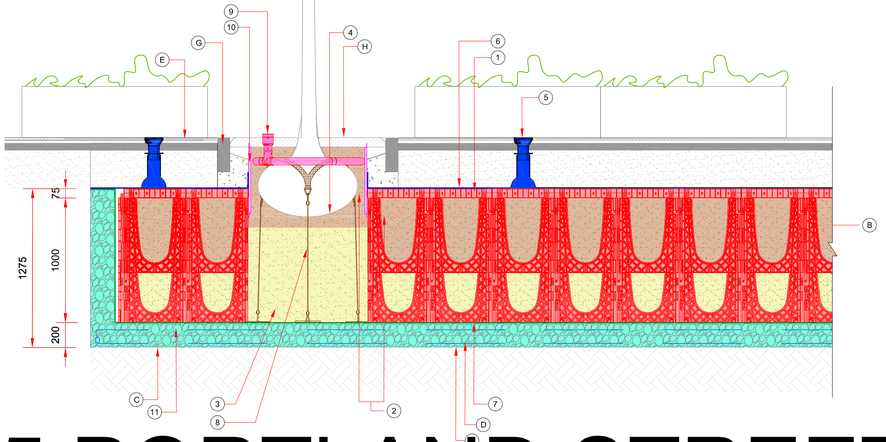
(G) KERB (AS PER STANDARD)

(H) 75mm MULCH LAYER FROM OTHERS

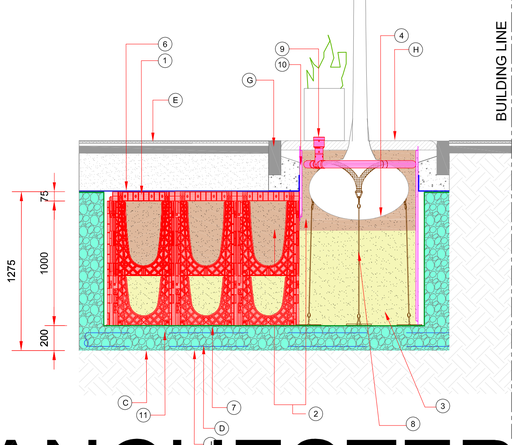
STRUCTURAL ENGINEER'S NOTE:

(J) 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

SECTION A-A



SECTION B-B



TREE SPECIES

3no. Sorbus aucuparia 'Cardinal Royal'

12-14 cms girth; 350-425cms height

NOTE: The tree pit specification information supplied by Green Blue Urban, website: www.greenblueurban.com .

	REVISIONS	
A	Tree species added.	25.11.22.

Project: 125 PORTLAND STREET, MANCHESTER

Title: Tree Pit Detail

Client: Portland Estates Ltd.

Date	Scale	
April 2022	1:NTS@A1	
Drawn: SW	Drawing No.: 2369_02	
Checked: LAC	Revision: -	Status: Planning- Final

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©Appletons 17 Chorley Old Road, Bolton BL1 3AD. Tel: 01204 393006. Fax: 01204 388792
Web: www.appletons.uk.com Email: info@appletons.uk.com

125 PORTLAND STREET, MANCHESTER

Tree Pit Detail