


Goldhurst Terrace

 Project extents

Location Plan

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PJA G.03, Wenlock Studios
 50-52 Wharf Road
 London N1 7CU

FIGURE NO. 01 REVISION A SCALE A3@1:700
 DRAWN RJ REVIEWED BC DATE 17/02/2023



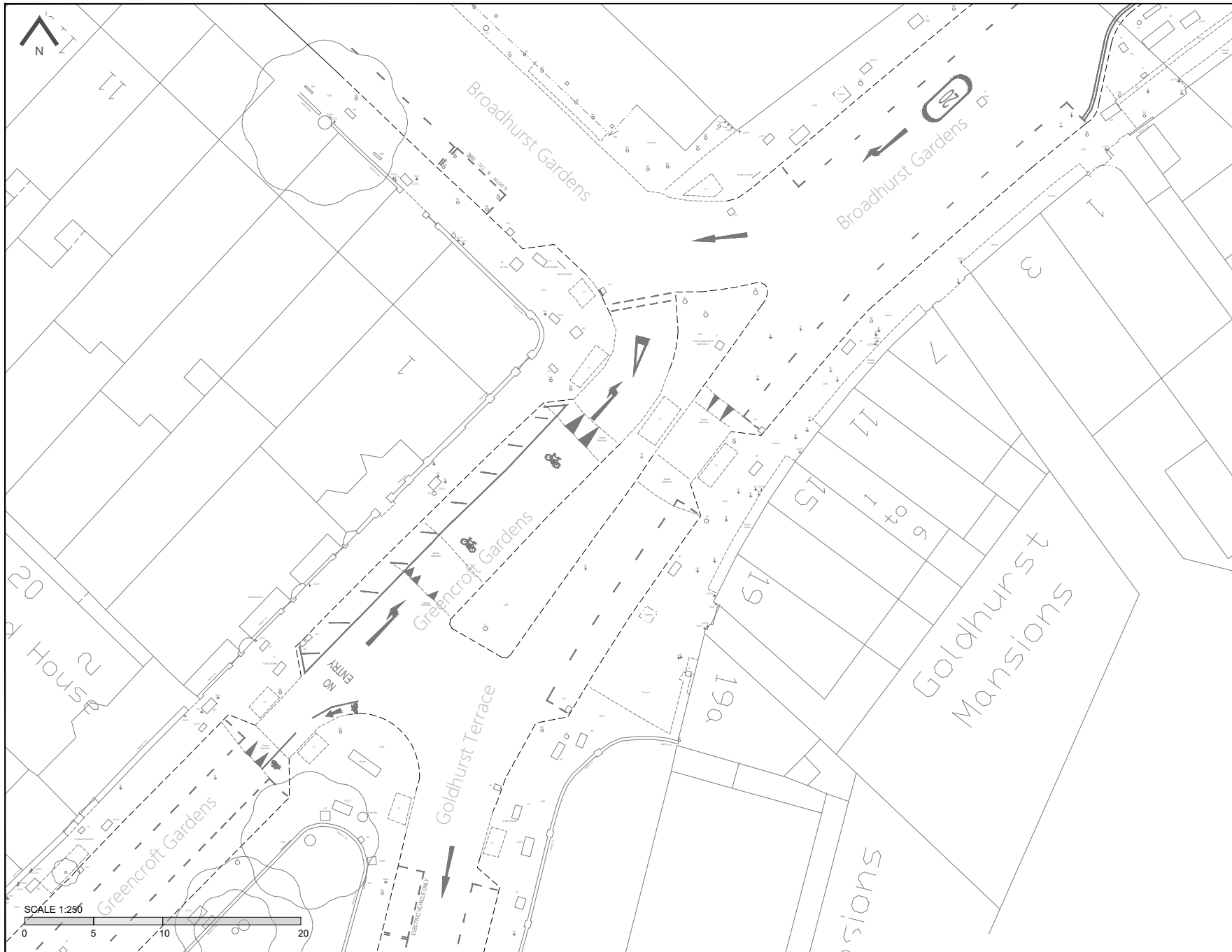












These drawings have been produced with reference to the CDM Regulations 2015. Please note that these are pre-construction phase drawings and should be subject to further design risk management as required in accordance with Regulation 9.

Key

- Existing Kerb
- - - Existing Line Marking
- Existing Tree
- Existing Service Cover
- Existing Lamp Column
- Existing Road Sign and Post
- Existing Bollard

Notes

1. All measurements in metres unless otherwise stated.
2. Layout based on topographical survey undertaken by Greenhatch in March 2023, drawing reference 46878_T.
3. This drawing is for technical approvals and is not to be used for construction purposes and it is the responsibility of the client and contractor to identify risks associated with the construction stage and to design appropriate measures to mitigate.

Rev	Date	Description	Drawn	Checked

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Project
 Goldhurst Terrace Greening

Drawing
 Goldhurst Terrace / Greencroft Terrace
 Current Layout

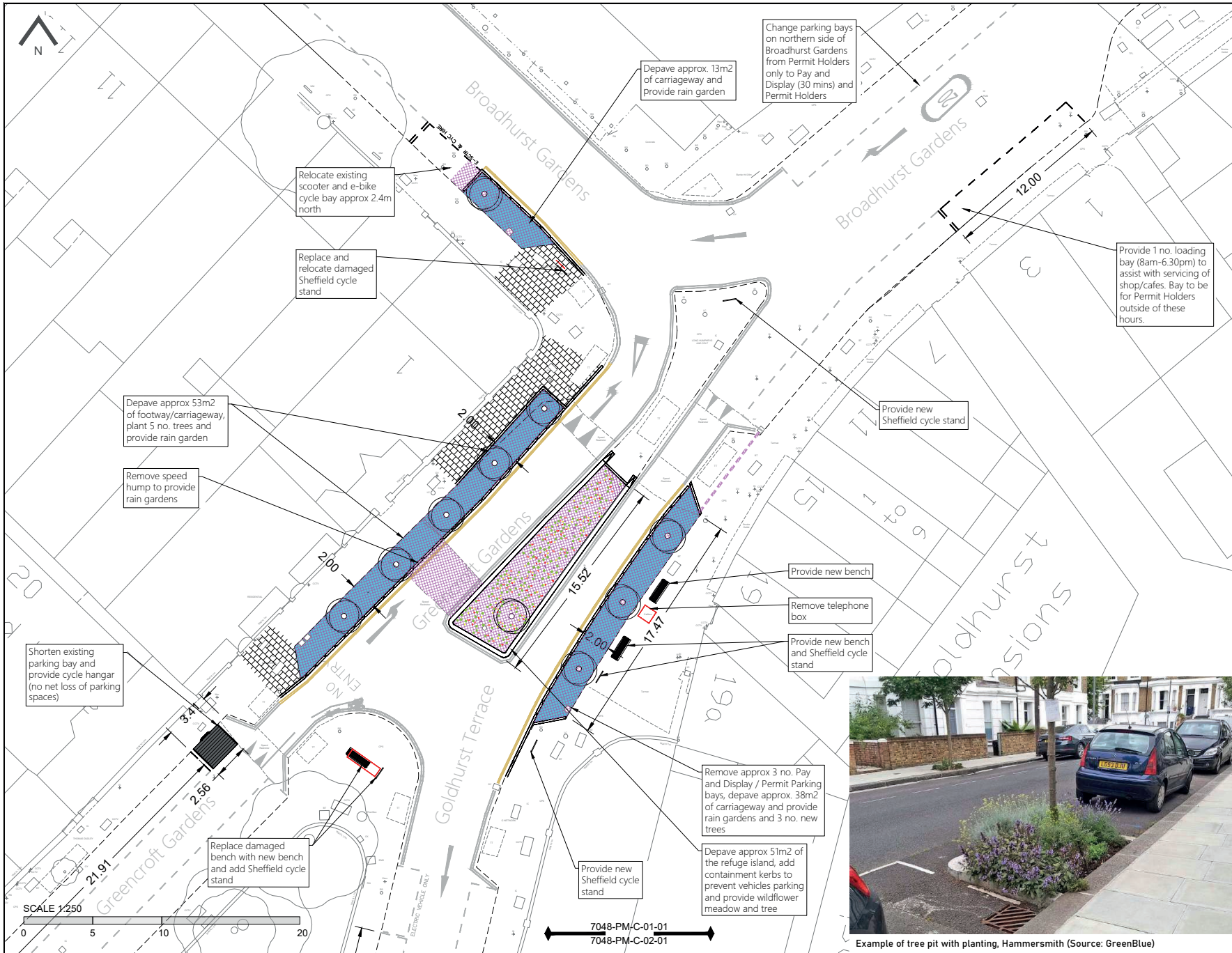
Client
 London Borough of Camden

Drawing No.
 7048-PM-C-EX-02

Status	Date	Revision
For Discussion Only	01/07/23	-
Scale at 1:250		
Checked		
Approved		

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proposed plan



These drawings have been produced with reference to the CDM Regulations 2015. Please note that these are pre-construction phase drawings and should be subject to further design risk management as required in accordance with Regulation 9.

Key

- Proposed Rain Garden
- Proposed Wildflower Meadow
- Footway Resurfacing
- Area to be Excavated (indicative)
- Excavation Trench (indicative)
- Proposed Kerb
- Proposed Trier / Containment Kerb
- Proposed Dropped Trier / Containment Kerb
- Existing Line Marking
- White Line Marking
- Yellow Line Marking
- Existing Tree
- Proposed Tree With Permeable Surfacing
- Proposed Tree in Rain Garden
- Proposed Cycle Hangar
- Proposed Bench
- Proposed Sheffield Cycle Stand
- Street Furniture to be Removed

- Notes**
1. All measurements in metres unless otherwise stated.
 2. Total area to be depaved to 155m².
 3. Design results in a net loss of approx. 3 parking spaces.
 4. A total of 9 trees are proposed for the junction area. For a list of indicative tree and plant species, please see supplied document.
 5. For Tree Pit details, please see drawings 7048-PM-C-03-01 and 7048-PM-C-03-02.
 6. Layout based on Topographical survey undertaken by Greenhatch in March 2023, drawing reference 44578.17.
 7. This drawing is for technical approvals and is not to be used for construction purposes and it is the responsibility of the client and contractor to identify risks associated with the construction stage and to design appropriate measures to mitigate.

Rev	Date	Description	Drawn	Checked
D	14/04/23	Added cycle parking	RJ	OG
C	02/04/23	Extended rain garden	RJ	OG
B	23/05/23	Layout updates	RJ	CP
A	04/05/23	Layout updates	RJ	CP



Project
Goldhurst Terrace Greening

Drawing
Goldhurst Terrace / Greenhurst Terrace
Concept Design
Option 1

Client
London Borough of Camden

Drawing No.
7048-PM-C-01-01

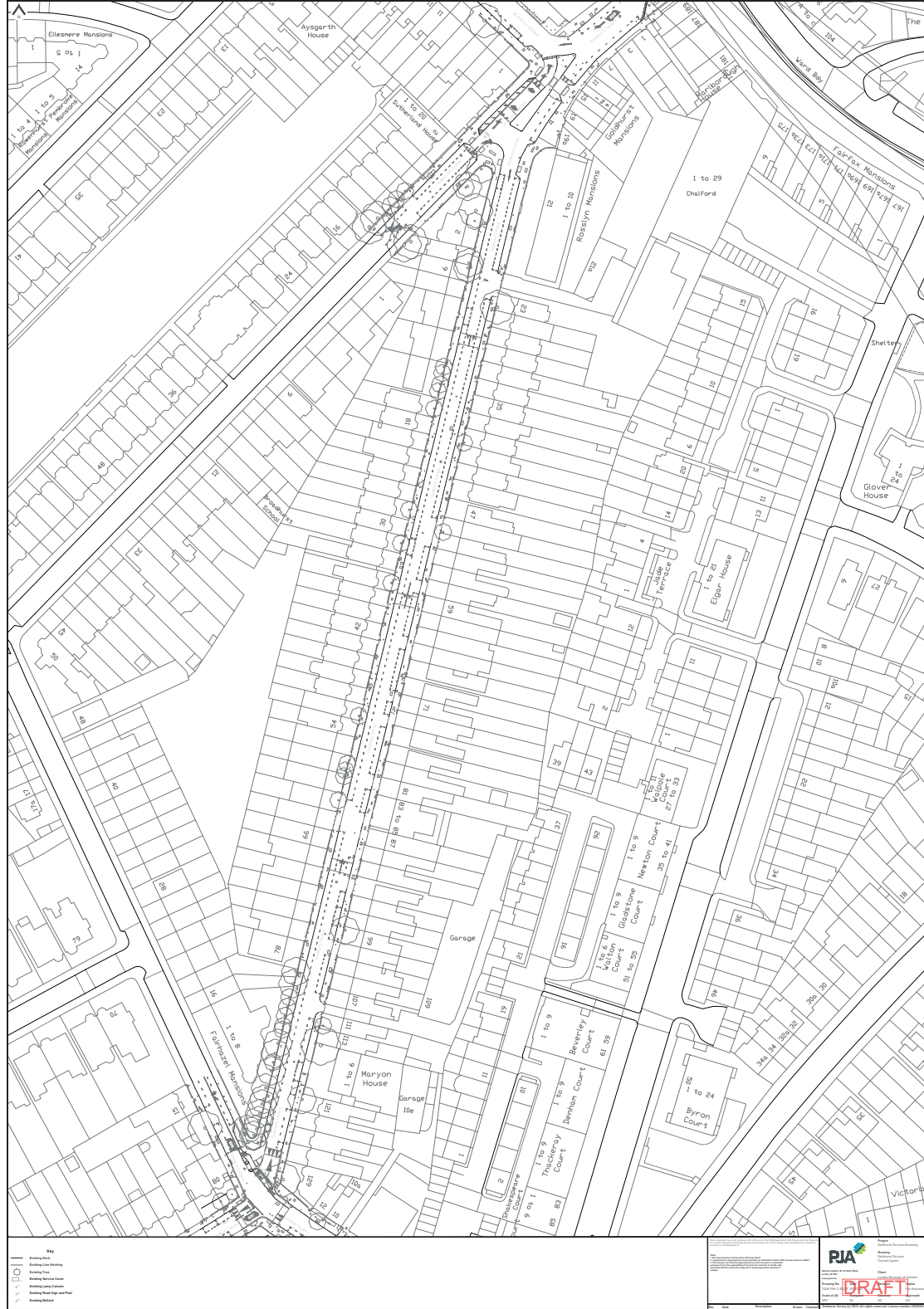
Status	Date	Revision
For Discussion Only	14/04/2023	D
Designed		
Checked		
Approved		

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Example of tree pit with planting, Hammersmith (Source: GreenBlue)

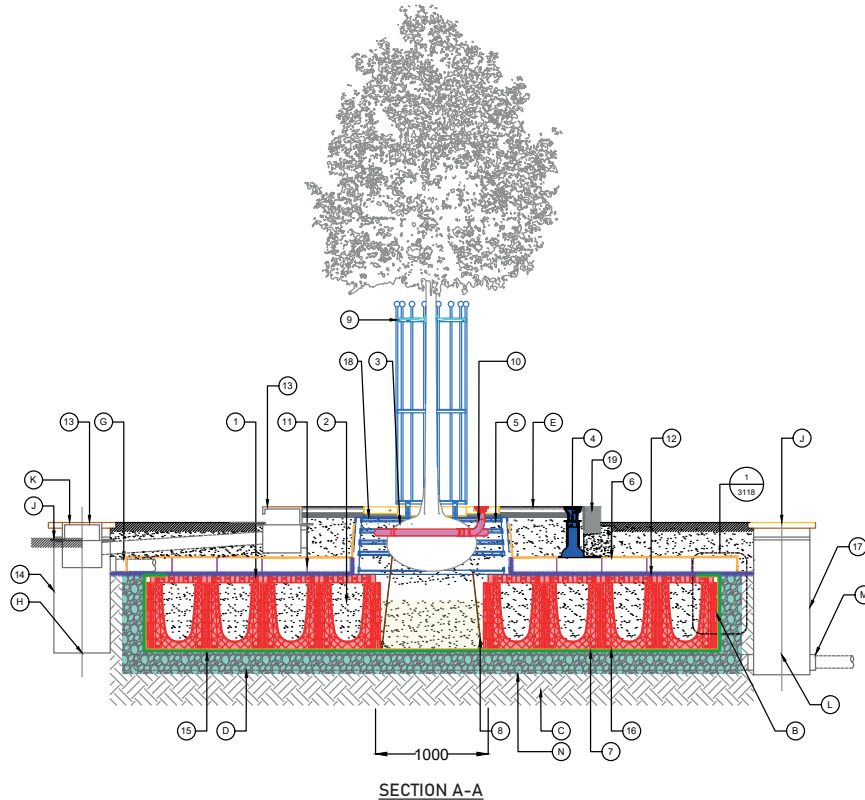
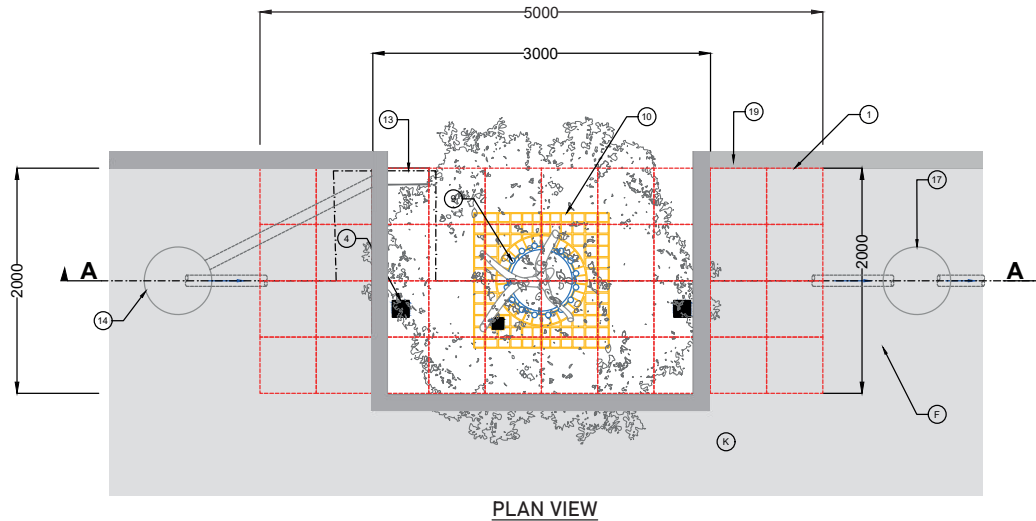
existing plan



Key
Existing Site
Existing Structure
Existing Tree
Existing Boundary
Existing Landmark
Existing Landmark
Existing Landmark
Existing Landmark
Existing Landmark

PIA
DRAFT

tree pit specification



PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS PER TREE:

- 1 ROOTSPACE @ 800mm DEPTH (1 UNITS DEEP) C/W TWIN WALLED GEONET & OPEN REINFORCING MESH - GBURS01A
- 2 ARBORCISOL HYDRO BIORETENTION SOIL FOR USE WITH SUDS APPLICATIONS - ARBORCISOL HYDRO
- 3 ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPMFC15LA
- 4 ROOTRAIN ARBORCISENT CAST ALUMINIUM TRAFFICABLE AERATION INLET WITH 150mm SQUARE TOP AND MANFOLD - RRABV150B
- 5 ROOTFORM UNIT 1.2m X 1.2m X 0.4m DEEP, COMPRISING OF 4 No. CORNER UNITS & 4 No. 500mm SECTIONS - 950mm CLEAR APERTURE FOR ROOTBALL - RFA 12A
- 6 TWIN WALLED STRUCTURAL GEONET (INCLUDED IN ITEM 1) SEE NOTE 1 - GLTWGNA
- 7 20mm OPEN REINFORCING MESH (INCLUDED IN ITEM 6) SEE NOTE 2 - GRN20A
- 8 ARBORGLY ANCHORPLATE STRAPPED ANCHOR SYSTEM - SASAP04A
- 9 ULLSWATER VERTICAL STEEL TREE GUARD 1800mm HIGH X 600mm Ø, INCLUDING TREE GUARD TIE - LULLSPEA
- 10 SETTSTONE PRECAST TREE GRILLE 1200mm SQUARE WITH 600mm CENTRAL APERTURE WITH GALVANISED SUPPORT FRAME INCLUDING ROOTRAIN ARBORCISENT IRRIGATION SYSTEM - SSPC12UGA
- 11 ARBORCELL LOAD BEARING UNITS 800mm X 400mm X 150mm WITH CLIPS - GBABCT02A
- 12 CLOSE WEAVE MESH FOR USE WITH SUDS APPLICATIONS. SEE NOTE A - GBUCWMA
- 13 CAST IRON KERB INLET FOR USE IN GBU SUDS TREE PIT SYSTEMS - GBUCIK500A
- 14 SILT TRAP
- 15 10 - 20mm CLEAN ANGULAR DRAINAGE AGGREGATE - GBURSA
- 16 HESSIAN BIODEGRADABLE FILTER SHEET FOR USE WITH SUDS APPLICATIONS. SEE NOTE A - GBHESA
- 17 ARBORFLOW REGULATING CHAMBER
- 18 ARBORMULCH BARK MULCH - GBUMULCHA
- 19 150MM WIDE GRANITE KERB ON HAUNCHING

NOTES:

- A 20% ADDITIONAL FOR WITH THE GEOTEXTILE AND REINFORCING GEOGRID TO ALLOW FOR OVERLAP AND CUTTING REQUIREMENTS
 - B INSTALL ROOTSPACE SIDE PANELS TO INSTALLATION AS DIRECTED BY ENGINEER
 - C EXISTING GROUND / FORMATION LEVEL
 - D DRAINAGE PIPE (110MM PERFORATED PIPE)
 - E BUILD UP TO SUIT ENGINEER DESIGNS AND REQUIREMENTS
 - F KERB (AS PER STANDARD)
 - G WATER FLOWS IN TO THE ARBORCELLS VIA PERFORATED PIPE
 - H ROAD SURFACE DEBRIS SETTLE IN THE BASE OF THE SILT TRAP
 - I INSPECTION COVER
 - J ROAD SURFACE LEVEL
 - K HOLE IN WEIR PLATE SHOULD NOT BE ABOVE TOP OF THE DRAINAGE LAYER
 - M CONTROLLED FLOW TO DRAINS
- STRUCTURAL ENGINEER'S NOTE:**
- N 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

These drawings have been produced with reference to the CDM Regulations 2015. Please note that these are pre-construction phase drawings and should be subject to further design risk management as required in accordance with Regulation 9.

Notes

1. All measurements in millimetres.
2. The detail shown is for trees proposed along the section of Goldhurst Terrace south of Greencroft Gardens. For standard details of tree pits and rain gardens at the junction of Goldhurst Terrace and Greencroft Gardens, please see accompanying drawing 07048-PM-C-03-02.
3. For a location plan of proposed trees, please see drawings 7048-PM-C-02-01, 02 03 and 04.
3. This drawing is for technical approvals and is not to be used for construction purposes. It is the responsibility of the client and contractor to identify risks associated with the construction stage and to design appropriate measures to mitigate.

A	11/05/23	Updated description	PO	RJ
Rev	Date	Description	Drawn	Checked

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Project
Goldhurst Terrace Greening

Drawing
Goldhurst Terrace
Tree Pit Detail

Client
London Borough of Camden

Drawing No.
7048-PM-C-03-01

STATUS	DATE	REVISION
For Discussion	11/05/23	A
Scale: 1:3	Designed	Checked
NTS	CP/PU	RJ
		RJ

tree pit specification

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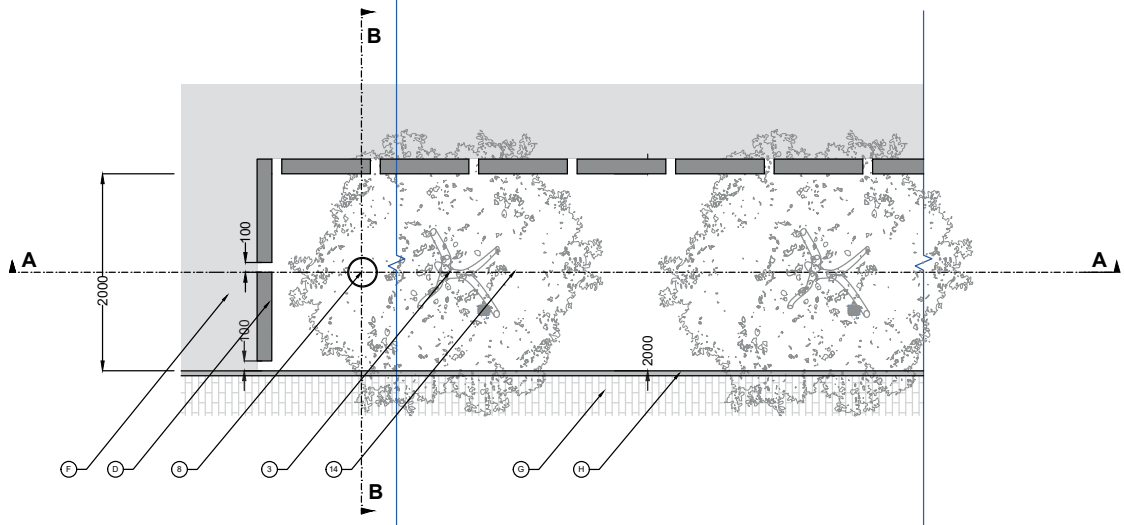
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Notes
 1. All measurements in millimetres.
 2. The detail shown is for trees proposed at the junction of Goldhurst Terrace, Greencroft Gardens and Broadhurst Gardens. Please see drawing 7048-PM-C-03-01 for standard detail of tree pits along Goldhurst Terrace south of the junction.
 3. For a location plan of proposed trees, please see drawing 7048-PM-C-01-01.
 4. This drawing is for technical approvals and is not to be used for construction purposes. It is the responsibility of the client and contractor to identify risks associated with the construction stage and to design appropriate measures to mitigate.

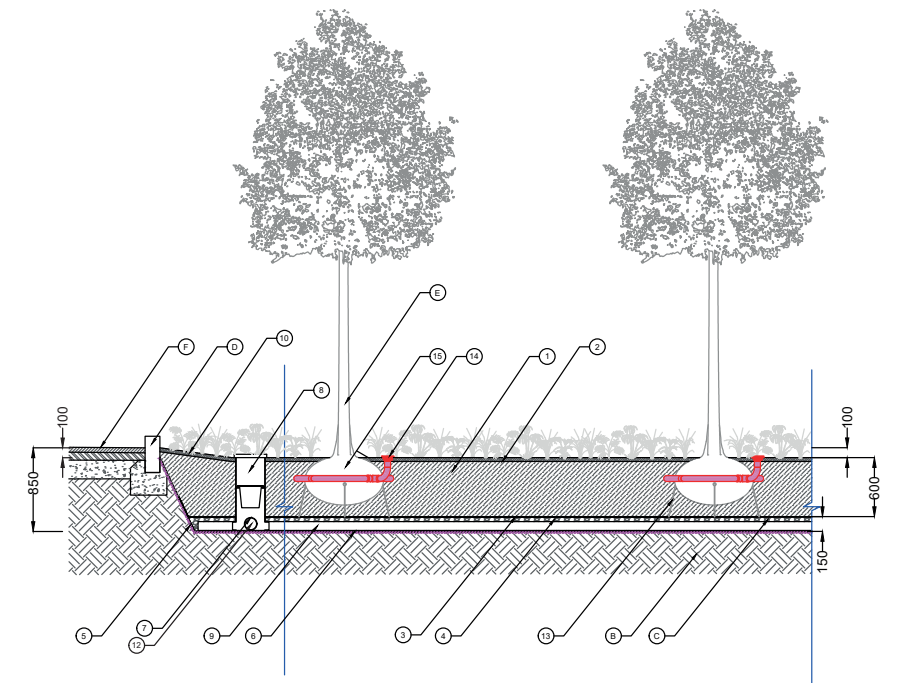
PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS PER TREE:

- ① ARBOREAL HYDRO MAX BIORETENTION SOIL FOR USE WITHIN SLOD APPLICATIONS - ASHMAX
- ② ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPMPZ.SLA
- ③ HESSIAN BIODEGRADABLE FILTER SHEET FOR USE WITHIN SLOD APPLICATIONS
- ④ DRAINAGE STONE - GBIORANA
- ⑤ PROTECTIVE FLEECE - HPPFF
- ⑥ IMPERMEABLE MEMBRANE - GBIORANA
- ⑦ GREENBLUE URBAN INVERSE TOP HAT SEALING UNIT FOR USE AROUND OUTLET POINT - HPPDS
- ⑧ GREENBLUE URBAN RAIN GARDEN OVERFLOW / INSPECTION CHAMBERS AND RINGS (Ø 300MM DIAMETER AND HEIGHT TO BUTT INSTALLATION - HPPCC
- ⑨ 60MM PERFORATED PIPE
- ⑩ SLATE MULCH - HPPSM
- ⑪ NOT USED
- ⑫ HYDROPLANTER FLEX 160MM DRAINAGE PIPE, 3M LENGTH - HPPHCF
- ⑬ ARBOGRIPLY ANCHORPLATE STRAPPED ANCHOR SYSTEM - SAGSPOS
- ⑭ ROOTRAIN URBAN IRRIGATION SYSTEM - RRURB1A
- ⑮ ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200G PER TREE - RSPMPZ.SLA

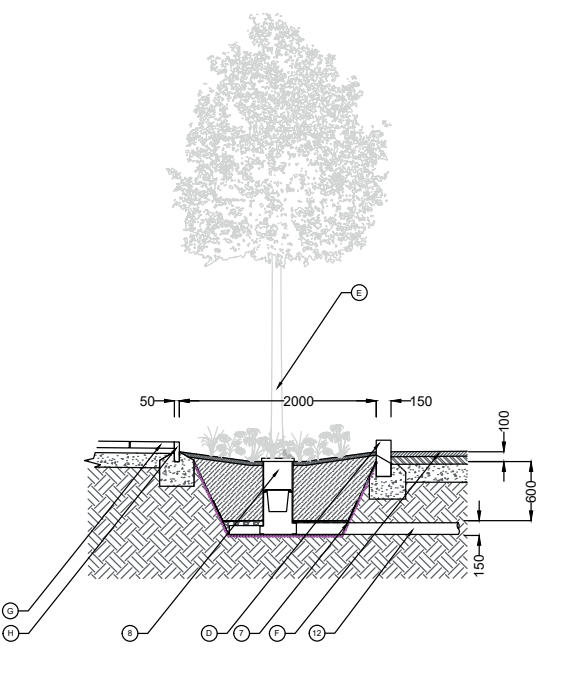
- NOTES:**
- ① 20% ADDITIONAL FOR WITH THE GEOTEXTILE AND REINFORCING GEOGRID TO ALLOW FOR OVERLAP AND CUTTING REQUIREMENTS
 - ② EXISTING GROUND / FORMATION LEVEL
 - ③ POSITIVE DRAINAGE PIPE (100MM PERFORATED PIPE)
 - ④ KERB (AS PER STANDARD)
 - ⑤ TREE SPECIES: ADONIS CORDATA
 - ⑥ ROAD SURFACE: CARRIAGEWAY / PARKING BAYS
 - ⑦ FOOTWAY SURFACE
 - ⑧ EDGING (AS PER STANDARD)



PLAN VIEW



SECTION A-A



SECTION B-B

Rev	Date	Description	Drawn	Checked

Wulcock Studios
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Project
 Goldhurst Terrace Greening

Drawing
 Goldhurst Terrace
 Tree Pit + Rain Garden Detail

Client
 London Borough of Camden

Drawing No.
 7048-PM-C-03-02

Status	Date	Revision
For Discussion Only	2/05/2024	-
Scale at 1:3	Designed	Checked
WTS	C/PPD	RJ

DRAFT