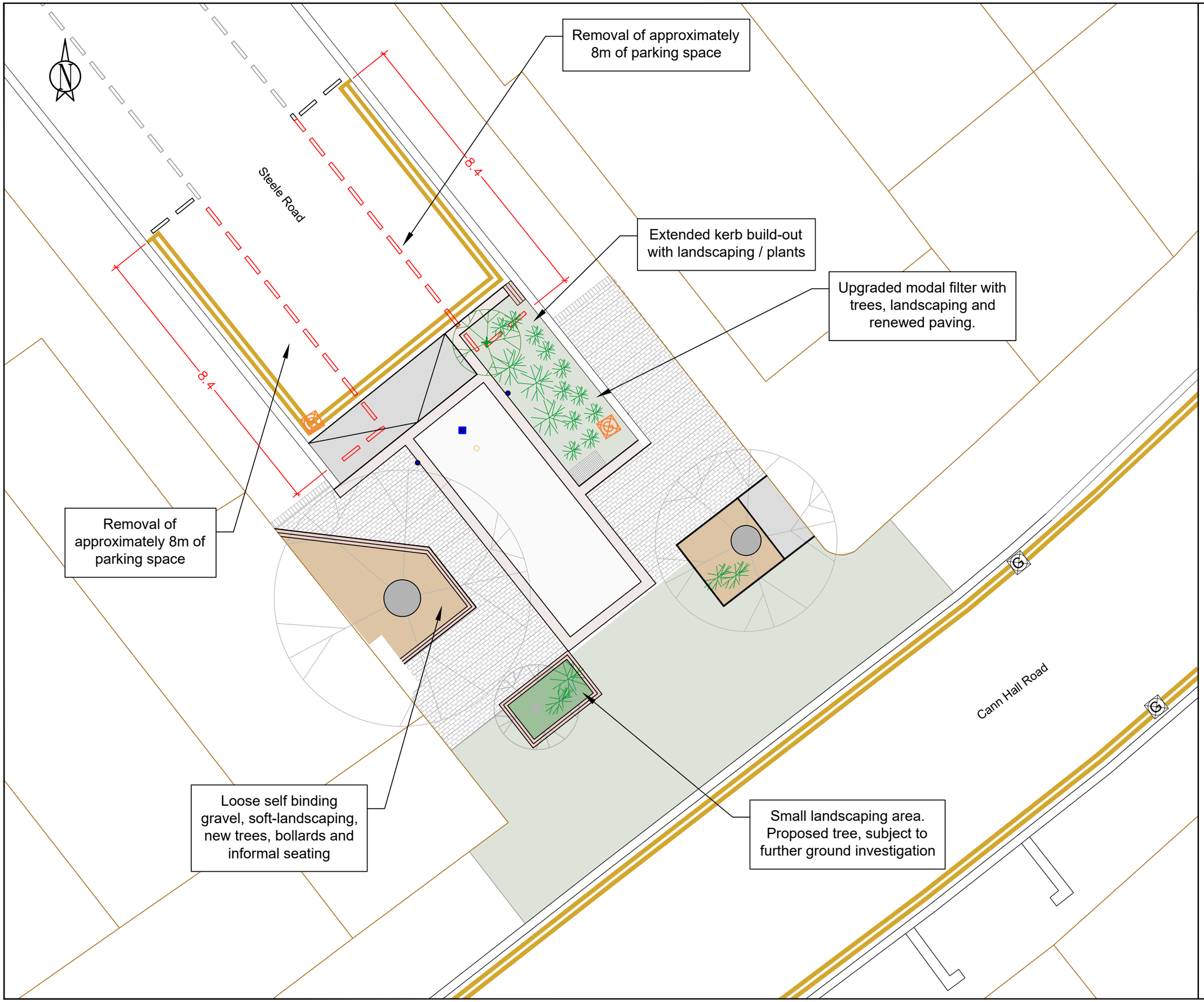


DESCRIPTION:

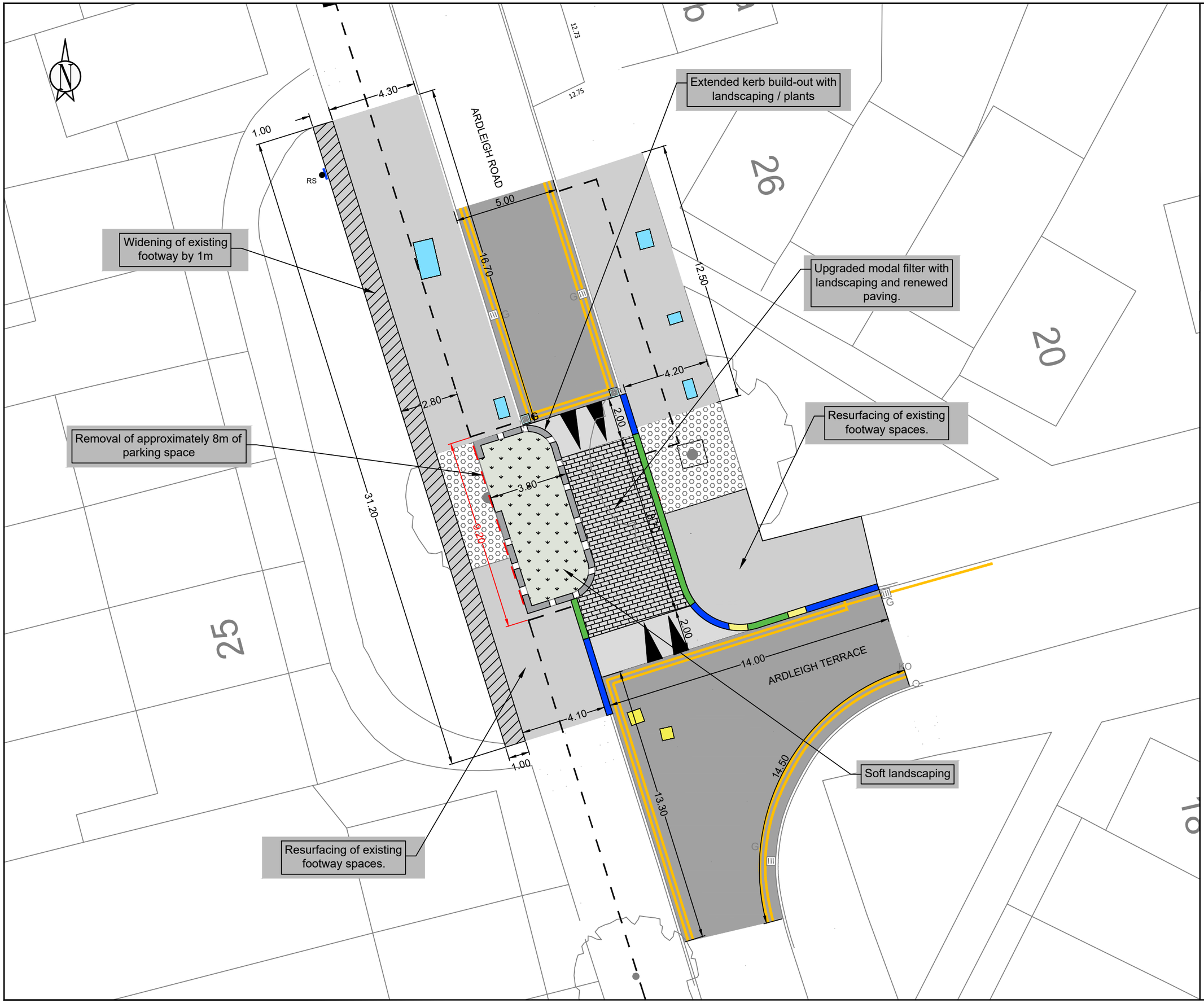
Removal of approximately 8m of parking on each side of Steele Road.

Upgrade of the modal filter at Steele Road with new paving, landscaping and improved pedestrian accessibility.

Access for cyclists permitted through the road closure (modal filter).
One tree pit and one planting bed proposed at the location of the modal filter and improved pedestrian accessibility.

All new landscaping to be at or below ground level for improved surface water capture.

All new trees are subject to further underground investigation.



DESCRIPTION:

Removal of approximately 9m of parking on one side of Ardleigh Road.

Upgrade of the modal filter at Ardleigh Road with new paving, landscaping and improved pedestrian accessibility.

Access for cyclists permitted through the road closure (modal filter).

All new landscaping to be at or below ground level for improved surface water capture.

DESCRIPTION:

Removal of approximately 8m of parking on southern side of Bridge Road.

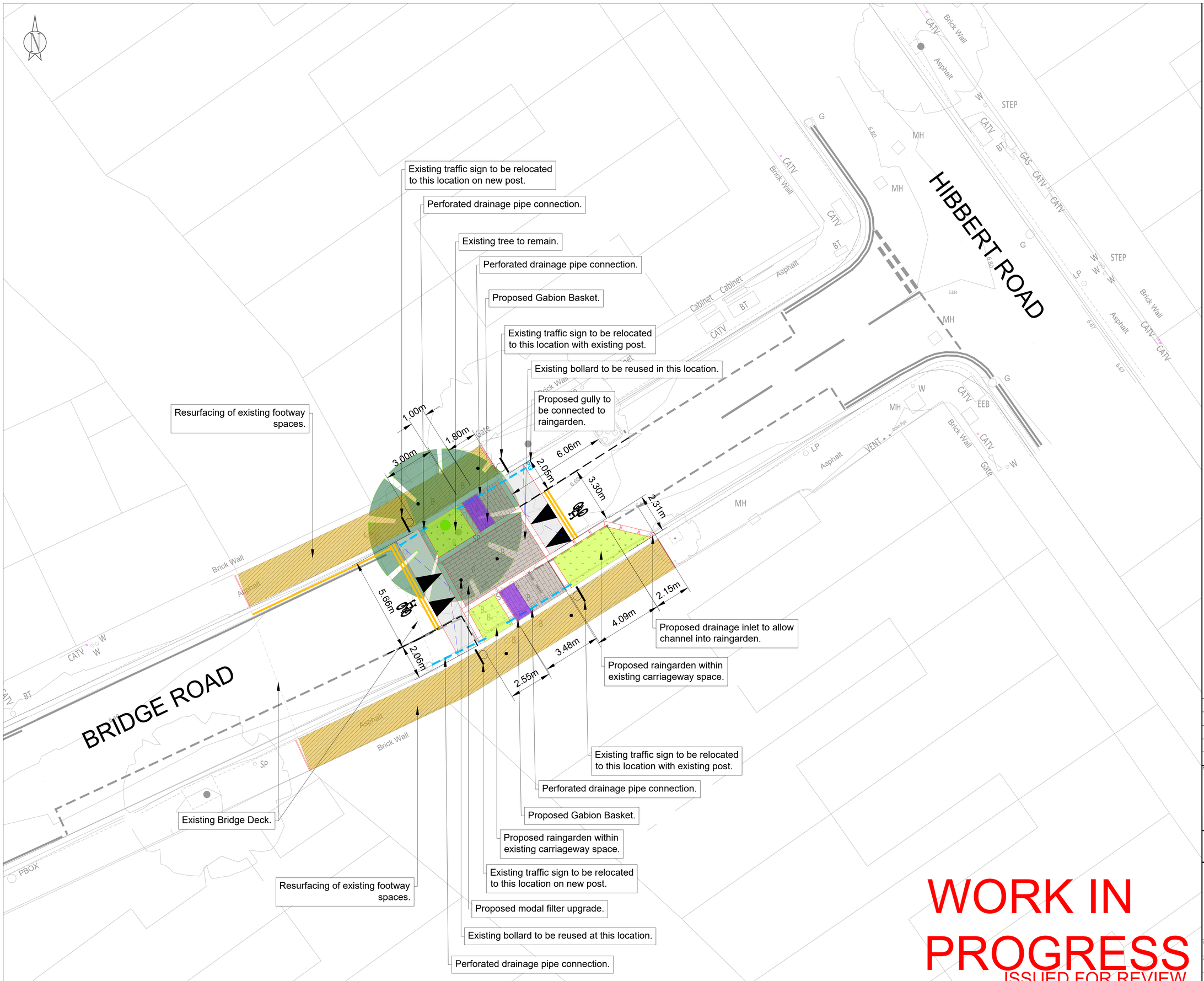
Removal of approximately 2m of parking on northern side of Bridge Road.

Upgrade of the modal filter at Bridge Road with new paving, landscaping and improved pedestrian accessibility.

Access for cyclists permitted through the road closure (modal filter).
One tree pit and one planting bed proposed at the location of the modal filter and improved pedestrian accessibility.

All new landscaping to be at or below ground level for improved surface water capture.

All new trees are subject to further underground investigation.



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NOTES:

1. Do not scale from the drawing.
2. All dimensions are in metres, unless otherwise stated.
3. This drawing is to be read and printed in colour.
4. All works shall comply with the current Department of Transport Specification for Highway Works.
5. All works shall comply with the current LBWF Design Guide and Manual for Streets or otherwise agreed with LBWF.
6. Unless shown otherwise all items of street furniture, covers and frames, trees, plants, walls etc. shall remain.
7. This drawing is based on topographical survey. However, exact locations and details shall be confirmed on site by the contractor.
8. All traffic signs and road markings shall be according to TSRGD 2016.
9. All road markings shall be thermoplastic material complying with BS3262:Class A.
10. For site clearance details refer to Site Clearance Drawing 0200.

KEY:

- Proposed SuDS Bed Raingarden - Excavate to minimum 700mm depth. Gardens to incoperate 100mm freeborad, 350mm soil (ration 50% sand, 30% topsoil, 20% compost) or Bourne Amenity Raingarden soil mix, over 250mm sub-base of 20mm diam granular infill (angular stone or similar).
- Proposed Block Paving - Block Paving - 80mm Blocks, 25mm Class M Sand, 150mm Fibre Reinforced Concrete C40
- Proposed Resin Bonded Paving
- Proposed Carriageway Ramp - Asphalt - Gradient 1:14 - AC10 Close Surf 100/150 min PSV 65 to BS EN 13108-4
- Proposed Conservation Kerbing - 300mm Granite at 125mm Upstand
- Proposed Flush Kerbing for Drainage - 200mm Granite Block
- Refresh Give Way Markings to TSRGD Diagram 1009 & 1003
- Existing Parking Marking to TSRGD Diagram 1028.6 (Refresh where necessary)
- Yellow Markings to TSRGD Diagram 1018.1 for double & 1017 for single (Refresh and Proposed)
- Drainage Connection - 100mm perforated pipe set at fall
- Cycle Symbol Marking to TSRGD Diagram 1057
- Existing Tree to be retained
- PG Proposed Gully
- G Existing Gully
- Gabion Basket

Rev No.	Date	Description	By
-			
P01	27/10/25	First Issue	SC

Revision

TITLE

Bridge Road

General Arrangement

-

LONDON BOROUGH OF WALTHAM FOREST

Engineering Design Group
Low Hall
Argall Ave
Leyton
London E10 7AS.

Waltham Forest

Designed by:	Drawing Size:	Directory/Sub-Directory
-	A1	
Checked by:	Scale:	Filename:
-		
Date:	Drawing No.	Revision
-	-	-

WORK IN PROGRESS
ISSUED FOR REVIEW

CAD REFERENCE: O:\ES\ENGINEERING DESIGN\1.0-PROJECTS\1.3-CYCLING\MINI HOLLAND\2023-MINOR SCHEMES\03-BRIDGE ROAD\BRIDGE ROAD - DETAILED DESIGN\4. CAD\DRL\BWF-Bridge Rd-DR-0100- General Arrangement.dwg USERNAME: Shahad
PLOT DATE: 25 Mar, 2026 - 11:06am

Extended kerb build-out with landscaping / plants

Soft landscaping

Removal of approximately 7m of parking space

7.10

2.60

2.50

8.10

4.40

4.70

4.60

11.50

1.50

10.70

RS

RS

RS

G

G

G

B

RESCENT

Resurfacing of existing footway spaces.

Upgraded modal filter with landscaping and renewed paving.

DESCRIPTION:

Removal of approximately 7m of parking on northern side of Penrhyn Avenue.

Removal of approximately 10m of parking on southern side of Penrhyn Avenue.

Upgrade of the modal filter at Ardleigh Road with new paving, landscaping and improved pedestrian accessibility.

Access for cyclists permitted through the road closure (modal filter).

All new landscaping to be at or below ground level for improved surface water capture.