Key:

- Site ownership boundary
- Existing ditch / watercourse
- Existing ditch to be cleared / regraded
- Proposed culvert
- Existing 150Ø culvert to be CCTV'd and cleared
- Direction of flow

Woodgate Road

Woodgate Close

Lidsey Road (A29)

Woodgate House

Existing 150Ø culvert to be CCTV'd and cleared

Existing headwall to be replaced with catchpit

Existing ditch to be backfilled to provide footway access to the site

Highways Ditch to be replaced with new 300Ø culvert, due to proximity of tree Cat.A

New culvert 300Ø under access road to Woodgate House

Highways Ditch to be replaced with new 450Ø culvert, due to proximity of tree Cat.A

Existing ditch to be replaced with New 450Ø culvert to provide access to the site

Existing highways ditch to be cleared and deepened by approx. 0.3m

Existing culvert to be removed and reinstated as ditch

New 300Ø culvert

Existing ditch to be cleared and deepened by approx. 0.0-0.5m

New 600Ø culvert

New 450Ø culvert

Existing culvert to be removed and reinstated as ditch

New 600Ø culvert

Existing small diameter culvert blocked and not functional. To be replaced with new 600Ø culvert

Existing ditch outside of site ownership boundary to be cleared and deepened by 0.0m-0.4m

Existing ditch to be cleared and deepened by approx. 0.4-0.5m

New 600Ø culvert

Existing ditch to be cleared and deepened by approx. 0.4-0.5m

Existing ditch to be cleared and deepened by approx. 0.3-0.5m

L.E.A.P

L.A.P

P.O.S

'Inset' indicating full extent of site boundary (1:500)

BARRATT HOMES

Rev.	Date	Description of issue	Chkd
D	20.06.2025	Highways drainage strategy revised for OWC applicaiton	PDB
C	04.04.2025	Different highways drainage strategy shown	PDB
B	20.03.2025	Directions of flow and location of of proposed culverts updated	PDB
A	03.02.2025	Topographical survey updated	PDB
/	03.12.2024	-	PDB

Revisions:

Issue Purpose:
PRELIMNARY

Project
Barratt Homes
Land West of Lidsey Road
Woodgate, West Sussex

Drawing Title:
Section 278 Works.
OW Land Drainage Consent
Location Plan

Designer's Risk Assessment Reference:
DS_0707_15-DRA-Civls

Specification Reference:

Drawn By: AJM
Checked By: PDB
Scales: 1:2500@A3
Date: December 2024
Drawing No. DS_0707_15/INF/396
Rev. D

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Scale 1:1 10mm 20mm 30mm 40mm 50mm