



Do Not Scale

Drawing Notes
 Drawing & schedule based on the following information:
 Architect's drawing/model: JRP Associates 25 5794 SK03
 Revision: 20.10.25
 Topographic Survey: Revision: Received:

Residual Hazards

Health, Safety & Environmental Notes

SURFACE WATER DRAINAGE PHILOSOPHY

- Surface water strategy is to follow principles outlined in Flood Risk Assessment & Drainage Strategy by Wardell Armstrong dated November 2021.
- There are three number proposed surface water drainage networks which are designed to drain to the new surface water swale which will flow through the valley of the site. Details of the new proposed swale have been taken from the Wardell Armstrong Flood Risk Assessment & Drainage Strategy.
- Surface Water Drainage is designed to contain the 1:2, 1:30 with nominal surface water flooding in the 100yr+45% climate change storm event.
- Surface Water catchments allow for 10% Urban Creep

FOUL WATER DRAINAGE PHILOSOPHY

- Foul water strategy is to follow principles outlined in Flood Risk Assessment & Drainage Strategy by Wardell Armstrong dated November 2021.
- There are two proposed foul water networks which are designed to drain to the north of the site inline with the Anglian Water Pre-Planning Assessment Report dated June 2021.
- Foul network one is designed to drain to the existing combined sewer in Horkstow Road via a new manhole connection
- Foul network two is designed to drain to EXMH 0101 in the B1218 which is where the existing sewer upsizes to a 225mm diameter (Please note this is further downstream than the pre-planning response as it greatly assisted with levels)

KEY

- PCC Manhole (brown circle) / PPIC (brown line) Proposed Foul Water Drain
- PCC Manhole (blue circle) / PPIC (blue line) Proposed Surface Water Drain
- Proposed Watercourse / Swale (thick blue line)
- Proposed Site Boundary (red line)

Drainage easement omitted

17.03.20	Updated to suit latest architects layout	AT	RP	P2
20.02.26	Initial Issue	AT	RP	P1

Date	Description	By	Chk	Rev
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Project: Horkstow Road, Barton upon Humber

Title: Drainage Strategy Sheet 2 of 2

Client: Persimmon Homes

Scale @ A1	Initial author	Initial checker	Approver	Initial Date
1:1000	CS	AT	RP	Feb' 2026

Status	Purpose	Adept Project Number
S2	Preliminary	00.25268

Project-Originator-Functional Breakdown-Spatial Breakdown-Form-Discipline-Number: 00.25268-ACE-00-ZZ-D-C-1202 Rev: P2