



Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature.

Notes:

- 1 This drawing presents the drainage layout for the proposed development in West Hooth, Ibbotson Brookwaters.
- 2 The drainage is to be laid in accordance with the following:
 - a) The following drawings and specifications.
 - b) This drawing is to be printed in COLOUR.
 - c) The British Construction Documents Association for 4004 - 4007.
 - d) Figures quoted note to manholes / road levels are in the chamber, reference, covers level and invert levels. All levels are in (4) feet.
 - e) The drainage is to be laid to a constant or almost constant landscape area.
- 3 All drainage design is subject to technical approval. No connections shall be made to any public sewer or to any other sewer from the drainage authority. All adoptable drainage is to be constructed in accordance with Drainage and Construction Guidance (Sewerage Section Guidance App C, Ws 1000).
- 4 The location of soil vent pipes (SVP) / stack (SS) and rainwater pipe (RWP) shall be as shown on this drawing.
- 5 All rain best associated with subsoil (sub) soil, vent pipes, we connections and sub waste are to be set with their inverts at least 450mm below Finished Ground level.
- 6 All drains and connections to be 100mm diameter, unless shown otherwise.
- 7 All branch drains, or connections, are to discharge to the collection main.
- 8 All high void rate attenuation units to be installed strictly in accordance with manufacturer's requirements.
- 9 All drainage to be laid so as to provide any permissible paving construction coordinated around the proposed drainage on site. Where the service trench is located on a public highway, the drainage is to be installed to ensure the ingress of surface water runoff into the service ducting.
- 10 For of guidance on types and distances of proposed trees have been provided in the schedule of trees to Design and Construction Guidance Section B5.1, B5.2 and B11.6 & 11.7.
- 11 SVP and WPC pipes shall be connected to the center of the existing sewer.
- 12 All drainage pipes to be compliant with DCS design E219 for concrete pipes, E218 for vitrified clay pipes and E220 for structural wall thermoplastic pipes.

T01	11.07.2025	Issued for Tender.	LN	AM
P01	30.06.2025	Preliminary Tender Issue. Issued for Clients Comments.	YP	-
Rev.	Date	Assessment	Drawn	Child.



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Client



Project Title

WEST HOATHLY,
BRICKWORKS

Status	TENDER
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Drawing Title

SITE DRAINAGE
(SHEET 6 OF 6)

Drawn	Date	Checked	Date	Approved	Date
LN	29.04.2025	AM	04.07.2025	RD	

Scale	Orig Size	Dimensions
1:500	A0	M

Project No. 890844	Drawing File 890844-RSK-ZZ-XX-DR-C-3006-3035-Site Drainag
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Drawing No.							Rev.
000001	000002	000003	000004	000005	000006	000007	000008

