



ALL LAND DRAINAGE TO
BE MAINTAINED BY
MANAGEMENT COMPANY

Land drainage to
discharge to River
Holme via new headwall
separate to the
Yorkshire Water
adoptable headwall
IL: 104.865

N O T E S

ATTENTION IS DRAWN TO THE REQUIREMENTS OF
THE CONSTRUCTION DESIGN AND MANAGEMENT
REGULATIONS 2015 AND THE DUTIES AND
RESPONSIBILITIES CONTAINED THEREIN

KEY

- Proposed Filter Drain
- Proposed Groundwater Routing Drainage
- Proposed Groundwater Routing Drainage - Phase 2

General Notes

- This drawing is to be read in conjunction with all relevant ARP and Architects drawings and project specifications.
- All drainage works shall be carried out in accordance with the relevant parts of BS EN 752 'Drains and Sewer Systems Outside Buildings', the current Building Regulations and the Local Authority Building Control specifications and requirements.
- The location, size and depth of all existing drains/sewers and services shall be established by the contractor prior to commencement of works on site. Any discrepancies from the information indicated on these drawings shall immediately be brought to the attention of the engineers.
- All levels and dimensions shall be verified on site prior to commencement of any works. Any discrepancies shall immediately be brought to the attention of the engineers.
- All pipes shall be laid with soffits level. All manhole/inspection chamber invert levels shown are for the outlet pipe (unless specified otherwise). All pipe runs shall be laid to the levels indicated.
- All private foul and surface water pipes to be 100mm ϕ unless stated otherwise.
- All connections to public sewers to be a minimum of 150mm ϕ .
- All private manholes within drives to have B125 covers with concrete collar, all others to be A15.
- All private backdrop manholes to be 900mm ϕ PCC chambers unless stated otherwise.
- 450mm ϕ chambers for depths greater than 1.2m, restricted access opening to 350mm is required for safety reasons.
- All RWP's & SVP's connections to be 100mm dia (unless specified otherwise by the Architect). Gully connections to be 150mm dia.
- All RWP's, SVP's and connections are shown indicatively or to the latest Architects drawings. Position of down pipes must be confirmed from Architects drawing before laying underground pipework. All down pipes should be provided with a roddable access point above the FFL.
- All private drainage laid within 1m from tree canopies and hedges to have concrete bed and surround.
- Filled ground or soft spots must be excavated, backfilled and consolidated before any drainage works are carried out.
- All excavations in areas of high water tables and granular materials with high sand/silt contents shall be wrapped with a suitable geotextile filter membrane to prevent migration of sands/silts. Full height clay slanks across trenches and/or at manhole locations at 25m intervals to restrict water movement along the excavation shall be provided.
- No water should be allowed to discharge from any private drives onto the adoptable highways. All private gullies and channel drainage positions shown may vary to suit on site working conditions.
- Do not scale from this drawing.

I	M	06.09.24	Updated to suit clients comments		
H	DUG	03.04.24	Revised to Kirklees Section 38 comments		
C	RJ	17.11.23	Revised to Kirklees Section 38 comments	RJ	MI
F	RJ	29.09.23	Drawing revised to new SW outfall position	RJ	MI
E	MD	07.06.23	Land drainage extended for Phase 2		
D	RJ	19.05.23	Amended to Kirklees S38 comments	RJ	MI
C	RJ	23.11.22	Drawing revised to updated layout/comments	RJ	MI
B	RJ	27.07.22	Drawing revised to updated layout/comments	RJ	MI
A	MI	05.04.22	P1.000 & P2.000 codes amended	RJ	MI
/	RJ	13.08.21	Issued for approval	MI	MI
Rev	By	Date	Revision	Chk	Apvd

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TITLE PROPOSED GROUNDWATER STRATEGY SHEET 1 OF 2

PROJECT

WOODHEAD ROAD,
BROCKHOLES

CLIENT

MILLER HOMES
(YORKSHIRE) LTD

DRAWING STATUS

PRELIMINARY

Scale	Date	Drawn	RJ
1:500 @ A1	AUG 21	Chk.	MI

Drg. No.	425/58/10.03	Rev	I
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