

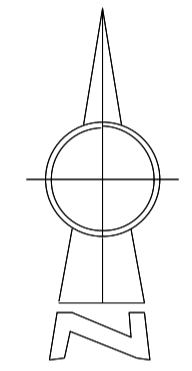
N O T E S

KEY

- 1 Key point in flood routing design with details of proposed mitigation measures and design considerations
- Flood Routing proposals / comments
- Flood Routing Through Highway
- Flood Routing Through Private Curtilage
- Proposed Retaining walls

Note:-

- The levels shown on this drawing are approximate and are subject to change of detailed design stage +/- 1.0m.
- Minor retaining walls and extra facings less than 0.15m not shown.
- It will be necessary to provide steps to some dwellings, however, these have not been shown during the feasibility stage.
- Any proposed retaining wall shown as per the key along the edge of plot denotes the requirement for extra facing brickwork (underbuild) and along garages denotes the requirement of tanking or underbuild.
- Drawing to be read in colour.
- Road gradients have been based on a maximum of 1 in 15 where applicable.



6a and 6b.  
Primary exceedance flood route, flows migrate from adoptable road and are to be channelled across landscaping by external works to flow east across junction towards Standard Drive.

Attenuation tank  
Net volume: 4778m<sup>3</sup>

7.  
Primary exceedance flood route, external works to direct flood flows off site (following natural falls along boundary) across landscaped area on to Blackmoorfoot Road.

5.  
Primary exceedance flood route on to Blackmoorfoot Road.

Rev	By	Date	Revision	App'd
B	IC	11.09.24	Updated to suit client comments.	MI
A	IC	09.09.24	Updated to suit client comments.	MI
/	IC	22.08.24	Issued for approval	MI

**ARP** ARP ASSOCIATES  
Chartered Consulting Engineers

Northwest House • 5 & 6 Northwest Business Park • Servia Hill, Leeds, LS6 2QH  
0113 245 9498 • 0113 244 3864 • leeds@arpassociates.co.uk • www.arpassociates.co.uk

ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3171813, whose registered office is at 5/6 Northwest Business Park, Servia Hill, Leeds LS6 2QH

TITLE  
**FLOOD ROUTING LAYOUT  
SHEET 5 OF 5**

PROJECT  
**BLACKMOORFOOT ROAD,  
HUDDERSFIELD**

CLIENT  
**MILLER HOMES LTD  
COUNTRYSIDE HOMES LTD  
VISTRY HOMES LTD**

DRAWING STATUS  
**PRELIMINARY**

Scale	Date	Drawn	IC
1:500 @ A1	AUG 24	Chk.	MI

Org. No.	Rev
425/92/SK12.05	B