

C:\Users\James\Hardcastle\FORTEM Projects\1223 - Hermitage Park, Lepton\2. Drawings\1. FORTEM\2. Drawings\1. Current\1223 - 002 Plot 7 and 8 Exceedance Flow Routing.dwg 02 Jun 2026 - 9:38am

KEY:

- DEVELOPMENT BOUNDARY
- PROPOSED FOUL WATER SEWER / MANHOLE (S104)
- PROPOSED SURFACE WATER SEWER / MANHOLE (S104)
- PROPOSED FOUL WATER LATERAL / DEMARCATION CHAMBER
- PROPOSED SURFACE WATER LATERAL / DEMARCATION CHAMBER
- ROAD/HIGHWAY GULLY (DG DENOTES DOUBLE GULLY) (S38)
- 134.00

PRIMARY CONTOURS
- SECONDARY CONTOURS
- FLOW ROUTE MAPPING (OUTSIDE HIGHWAY)
- 120.00 [EX]
+
120.00
+

EXISTING LEVEL (TAKEN FROM TOPOGRAPHICAL SURVEY)
- 120.00
+

PROPOSED LEVEL
- 1in15

PROPOSED FALL/GRAIENT
- RET300

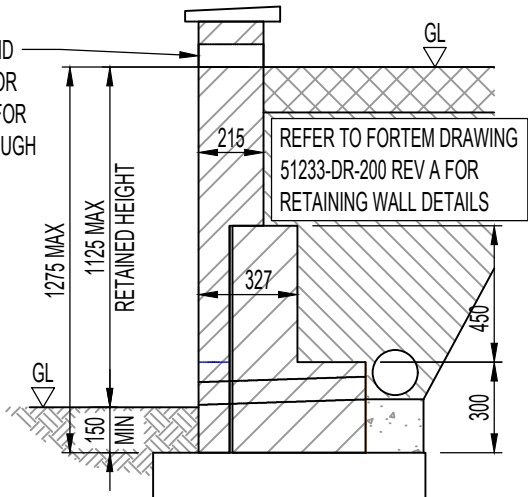
MASONRY RETAINING WALL (HEIGHT OF RETAINED GROUND)
- OB150

OVER BUILD (ADDITIONAL HEIGHT OF BRICKWORK TO BE EXPOSED, OVER AND ABOVE THE STANDARD 150mm THAT IS REQUIRED BETWEEN THE DAMP PROOF COURSE AND EXTERNAL GROUND LEVELS)
- CD

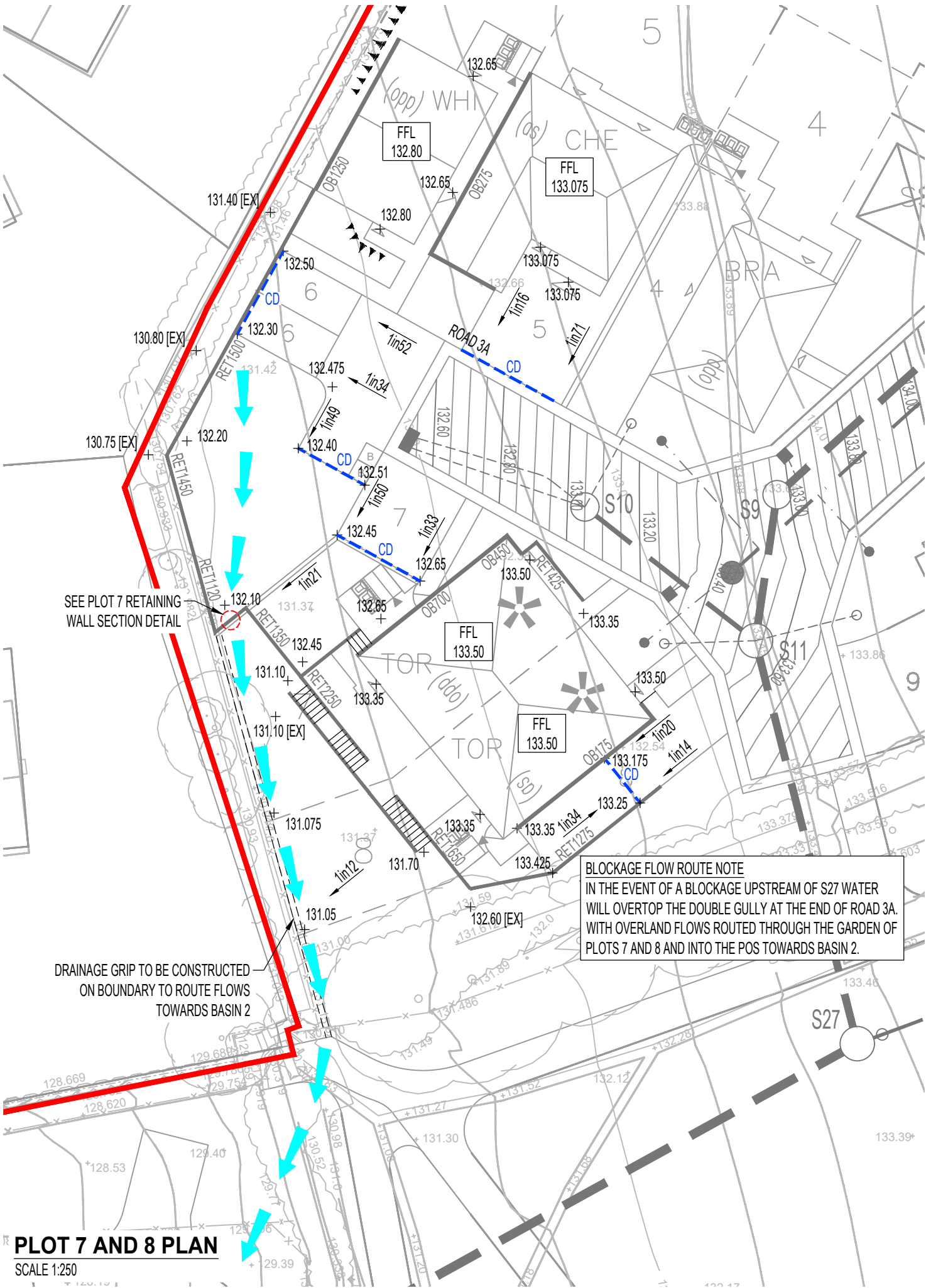
CHANNEL DRAIN
- G

PRIVATE DRAINAGE GULLY

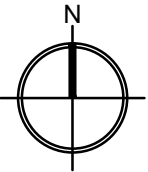
OPENING TO BE CREATED AT GROUND LEVEL BY CORING THROUGH WALL (OR REMOVING BRICKWORK) TO ALLOW FOR EXCEEDANCE FLOWS TO PASS THROUGH



PLOT 7 GARDEN RETAINING WALL
SCALE 1:25



PLOT 7 AND 8 PLAN
SCALE 1:250



NOTES:

1. THIS DRAWING IS BASED UPON:
 - JRP SITE LAYOUT 22:5611:01AJ (FORTEM AMENDED);
 - HAYCOCK AND TODD SITE SURVEY DRAWING S10979 DATED OCTOBER 2024;
 - SMEEDEN FOREMAN TREE PROTECTION PLAN DRAWING 21367-SFH-XX-XX-DR-L-TPP01 & TPP02 REV C DATED OCTOBER 2024;
 - ORDNANCE SURVEY MAPS.
2. THIS DRAWING HAS BEEN PRODUCED TO DETAIL THE EXCEEDANCE EVENTS FOR THE DEVELOPMENT DRAINAGE ARISING FROM EXTREME RAINFALL IN RELATION TO PLOTS 7 AND 8.
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH FORTEM EXCEEDANCE FLOW ROUTING DRAWING 1223 - 121 AND EXTERNAL WORKS SHEET 1 DRAWING 1223 - 150.

B	02.06.26	Amended to suit Kirklees Council correspondence received 14.05.26.	JOH
A	26.03.26	Amended to suit Kirklees Council correspondence received 21.03.26.	JOH
Rev	Date	Amendments	By

Drawing Status.

PLANNING

FORTEM

FORTEM Civil Engineering Consultants Ltd
T. 07377 556170 / 07748 982468
E. info@fortemconsultants.co.uk
W. www.fortemconsultants.co.uk

Client

MILLER HOMES

Project

HERMITAGE PARK, LEPTON

Drawing Title.

PLOT 7 AND 8 EXCEEDANCE
FLOW ROUTING

Drawn: JOH	Scale: AS SHOWN @ A3
Checked: RD	Date: JAN 2026

Drawing No.	1223 - 002	Rev.	B
-------------	------------	------	---