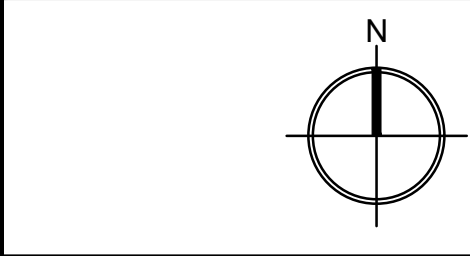




IMPERMEABLE AREAS KEY:

	PN 1.000: IMPERMEABLE AREA = 0.020 ha
	PN 1.001: IMPERMEABLE AREA = 0.021 ha
	PN 1.002: IMPERMEABLE AREA = 0.127 ha
	PN 1.003: IMPERMEABLE AREA = 0.052 ha
	PN 1.004: IMPERMEABLE AREA = 0.044 ha
	PN 1.005: IMPERMEABLE AREA = 0.018 ha
	PN 1.006: IMPERMEABLE AREA = 0.024 ha
	PN 1.007: IMPERMEABLE AREA = 0.015 ha
	PN 1.008: IMPERMEABLE AREA = 0.032 ha
	PN 1.013: IMPERMEABLE AREA = 0.008 ha
	PN 1.014: IMPERMEABLE AREA = 0.015 ha
	PN 2.000: IMPERMEABLE AREA = 0.049 ha
	PN 3.000: IMPERMEABLE AREA = 0.063 ha
	PN 4.000: IMPERMEABLE AREA = 0.069 ha
	PN 4.001: IMPERMEABLE AREA = 0.029 ha
	PN 4.002: IMPERMEABLE AREA = 0.156 ha
	PN 4.003: IMPERMEABLE AREA = 0.075 ha
	PN 4.004: IMPERMEABLE AREA = 0.013 ha
	PN 4.005: IMPERMEABLE AREA = 0.034 ha
	PN 4.006: IMPERMEABLE AREA = 0.000 ha
	PN 5.000: IMPERMEABLE AREA = 0.154 ha
	PN 5.001: IMPERMEABLE AREA = 0.020 ha
	PN 5.002: IMPERMEABLE AREA = 0.101 ha
	PN 5.003: IMPERMEABLE AREA = 0.057 ha
	PN 5.004: IMPERMEABLE AREA = 0.026 ha
	PN 6.000: IMPERMEABLE AREA = 0.079 ha
	PN 6.001: IMPERMEABLE AREA = 0.126 ha
	PN 6.002: IMPERMEABLE AREA = 0.083 ha
	PN 7.000: IMPERMEABLE AREA = 0.080 ha
	PN 8.000: IMPERMEABLE AREA = 0.180 ha
TOTAL IMPERMEABLE AREA = 1.820 ha	



NOTES:

- THIS DRAWING IS BASED UPON:
 - JRP SITE LAYOUT 22.5611.01A (FORTEM AMENDED);
 - HAYCOCK AND TODD SITE SURVEY DRAWING S10979 DATED OCTOBER 2024;
 - YORKSHIRE WATER RECORDS;
 - ORDNANCE SURVEY MAPS;
- TOTAL SITE AREA = 5.40 ha
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE MICRO DRAINAGE SURFACE WATER DRAINAGE CALCULATIONS.

KEY:

- DEVELOPMENT BOUNDARY
- EXISTING SURFACE WATER SEWER
- EXISTING FOUL WATER SEWER
- EXISTING COMBINED SEWER
- EXISTING CULVERTED WATERCOURSE
- PROPOSED FOUL WATER SEWER / MANHOLE (S104)
- PROPOSED SURFACE WATER SEWER / MANHOLE (S104)
- PROPOSED FOUL WATER & FOUL WATER BACKDROPS
- PROPOSED FOUL WATER RISING MAIN (S104)
- PROPOSED FOUL WATER LATERAL / DEMARCATION CHAMBER
- PROPOSED SURFACE WATER LATERAL / DEMARCATION CHAMBER
- PROPOSED HIGHWAY DRAIN (S30)
- ROAD/HIGHWAY GULLY (DO DENOTES DOUBLE GULLY) (S30)

THIS DRAWING IS SUBJECT
TO THE APPROVAL OF:
THE WATER AUTHORITY

E	02.04.26	Amended to suit revised site layout and drawing status updated.	JOH
D	16.01.26	Amended to suit revised site layout.	JOH
C	27.11.25	Amended to suit revised site layout.	JOH
B	24.11.25	Amended to suit Kiosh Water comments received 17.09.25 and revised site layout.	JOH
A	08.10.25	Amended to suit revised site layout.	LS

Rev	Date	Amendments	By
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Drawing Status: FOR APPROVAL

FORTEM

FORTEM Civil Engineering Consultants Ltd
T: 01377 556170 / 01748 982468
E: info@fortemconsultants.co.uk
W: www.fortemconsultants.co.uk

Client:
MILLER HOMES

Project:
HERMITAGE PARK, LEPTON

Drawing Title:
CATCHMENT PLAN

Drawn: JOH	Scale: 1:500 @ A0
Checked: RD	Date: MAY 2025

Drawing No.	1223 - 101	Rev.	E
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