



- NOTES:**
- THIS DRAWING IS BASED UPON:
 - HARRON HOMES SITE LAYOUT 429-001 REV AG;
 - HARRON HOMES SECTION 104 APPROVED LAYOUTS: 18-002 REV C, 18-003 REV D AND 18-013 REV H;
 - TOPOGRAPHIC SURVEY PROVIDED BY HARRON HOMES, 04.12.20
 - ORDNANCE SURVEY MAPS.
 - TOTAL PHASE 2 SITE AREA: 5.06ha.
 - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE WINDES MICRO DRAINAGE SURFACE WATER DRAINAGE CALCULATIONS.

- KEY:**
- PHASE 2 DEVELOPMENT BOUNDARY
 - EXISTING SEWER / MANHOLE (NOTED COMBINED ON THE TOPOGRAPHIC SURVEY)
 - FOUL WATER SEWER / MANHOLE (TO BE ADOPTED UNDER SEPARATE S104 AGREEMENT)
 - SURFACE WATER SEWER / MANHOLE (TO BE ADOPTED UNDER SEPARATE S104 AGREEMENT)
 - PROPOSED FOUL WATER SEWER / MANHOLE (S104)
 - PROPOSED SURFACE WATER SEWER / MANHOLE (S104)
 - PROPOSED FOUL AND SURFACE WATER BACKDROPS (S104)
 - PROPOSED FOUL WATER LATERAL DRAIN / DEMARCATION CHAMBER
 - PROPOSED SURFACE WATER LATERAL DRAIN / DEMARCATION CHAMBER
 - PROPOSED HIGHWAY DRAIN (S38)

IMPERMEABLE AREAS:

	PN: 1.000: IMPERMEABLE AREA = 0.081 ha
	PN: 1.001: IMPERMEABLE AREA = 0.034 ha
	PN: 1.002: IMPERMEABLE AREA = 0.069 ha
	PN: 1.003: IMPERMEABLE AREA = 0.182 ha
	PN: 1.004: IMPERMEABLE AREA = 0.042 ha
	PN: 1.005: IMPERMEABLE AREA = 0.015 ha
	PN: 1.006: IMPERMEABLE AREA = 0.038 ha
	PN: 1.007: IMPERMEABLE AREA = 0.069 ha
	PN: 1.008: IMPERMEABLE AREA = 0.090 ha
	PN: 1.009: IMPERMEABLE AREA = 0.000 ha
	PN: 1.010: IMPERMEABLE AREA = 0.054 ha
	PN: 2.000: IMPERMEABLE AREA = 0.118 ha
	PN: 2.001: IMPERMEABLE AREA = 0.072 ha
	PN: 2.002: IMPERMEABLE AREA = 0.000 ha
	PN: 3.000: IMPERMEABLE AREA = 0.029 ha
	PN: 3.001: IMPERMEABLE AREA = 0.033 ha
	PN: 4.000: IMPERMEABLE AREA = 0.072 ha
	PN: 4.001: IMPERMEABLE AREA = 0.024 ha
	PN: 5.000: IMPERMEABLE AREA = 0.184 ha
	PN: 5.001: IMPERMEABLE AREA = 0.018 ha
	PN: 5.002: IMPERMEABLE AREA = 0.124 ha
	PN: 5.003: IMPERMEABLE AREA = 0.000 ha
	PN: 5.004: IMPERMEABLE AREA = 0.095 ha
	PN: 5.005: IMPERMEABLE AREA = 0.020 ha
	PN: 5.006: IMPERMEABLE AREA = 0.000 ha
	PN: 5.007: IMPERMEABLE AREA = 0.097 ha
TOTAL IMPERMEABLE AREA = 1.560 ha	



THIS DRAWING IS SUBJECT
TO THE APPROVAL OF:
YORKSHIRE WATER

Rev	Date	Amendments	By
B	24.04.22	Updated to suit revised layout.	ML
A	19.01.22	YW reference added.	ML

Drawing Status: **TENDER PACK**

FORTEM

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Client:
HARRON HOMES

Project:
**PHASE 2
GERNHILL AVENUE, FIXBY**

Drawing Title:
DRAINAGE CATCHMENT PLAN

Drawn:	ML	Scale:	1:500 @ A1
Checked:	RD	Date:	DEC 2021

Drawing No.	Rev.
1113 - 310	B

C:\Users\msh\Documents\FORTEM\Projects\113 - Gernhill Avenue_Fixby\Fixby2 - Drainage\FORTEM\Drawings\1 - Current\113 - 310 Drainage Catchment Plan.dwg, 24 Apr 2022, 11:37am