



FOR CONTINUATION REFER TO SHEET 7

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT & ENGINEERING DETAILS, DRAWINGS & SPECIFICATIONS.
3. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO THE COMMENCEMENT OF WORK.
4. UNLESS OTHERWISE NOTED, ALL PRIVATE DRAINAGE PIPES AND FITTINGS TO BE PVC-U CONFORMING TO BS4660 AND BS5481 AS APPROPRIATE AND SHALL BE LAID IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION. ALTERNATIVELY VITRIFIED CLAY TO BS EN 295, WITH FLEXIBLE JOINTS AND KITE MARK CERTIFIED. ALL LATERALS TO BE ADOPTED BY ANGLUAN WATER TO BE VITRIFIED CLAY.
5. ALL PRIVATE BUILDING DRAINAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH BS EN725 AND THE BUILDING REGULATIONS APPROVAL DOCUMENT H.
6. ALL SVPS AND STACK PIPES SHALL HAVE RODDING ACCESS PLATES FITTED AT THEIR BASES (GROUND FLOOR LEVEL).
7. MANHOLE/INSPECTION COVERS IN PRIVATE BLOCK PAVED PATHS, DRIVES AND PARKING AREAS ARE TO BE RECESSED TO RECEIVE MATCHING BLOCKS IN ALL CASES.
8. THE SITE ENGINEER IS TO DETERMINE THE ORIENTATION OF THE DRAINAGE CHAMBERS TO ENSURE THE LOCATION OF THE COVERS DO NOT FALL WITHIN THE PATHS OF VEHICLE TRACKS WHERE POSSIBLE. IN AREAS WHERE NECESSARY ANTI-SKID COVERS MAY BE SPECIFIED.
9. PRIVATE SEWERS PLUS DRAINS SHALL HAVE CLASS B PIPE BEDDING AND SURROUND UNLESS COVER IS LESS THAN 900mm. UNDER DRAINS WHERE CLASS 2 SHALL BE USED. PRIVATE DRAINS TO HAVE MINIMUM 450mm COVER AT ANY POINT.
10. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL EXISTING SERVICES THAT MAY BE AFFECTED BY THE PROPOSED WORKS BEFORE COMMENCEMENT OF CONSTRUCTION.
11. ALL PRIVATE SEWERS AND FW LATERALS ARE 100mm DIA UNLESS OTHERWISE SPECIFIED.

	ADOPTABLE FOUL WATER MANHOLE
	ADOPTABLE SURFACE WATER MANHOLE
	ADOPTABLE FOUL WATER PIPE
	ADOPTABLE SURFACE WATER PIPE
	HIGHWAY GULLY AND CONNECTION
	RIISING MAIN
	PRIVATE FOUL WATER PIPE
	PRIVATE SURFACE WATER PIPE
	PRIVATE FOUL WATER CHAMBER
	PRIVATE SURFACE WATER CHAMBER

P05	02/10/2025	KHN	AMENDMENTS TO NOTES	THP	THP
P04	01/11/2024	DSB	REDLINE AMENDED	DSB	LJM
P03	18/10/2024	DSB	MINOR AMENDMENTS TO SUIT PH1 MASTERPLAN	DSB	LJM
P02	13/09/2024	MH	INDICATIVE MASTERPLAN REMOVED	DSB	LJM
P01	02/12/2022	RH	FIRST ISSUE	DSB	LJM
REV	DATE	BY	DESCRIPTION	CHK	APP

WS | D

CLIENT: BARRATT DAVID WILSON HOMES

BARRATT DAVID WILSON HOMES

MCBAINS

HIGHOVER FARM, HITCHIN

INFRASTRUCTURE
DRAINAGE LAYOUT
SHEET 6

SCALE @ A1: 1:250	CHECKED: DSB	APPROVED: LJM
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PROJECT NO: 700982227	DESIGNED: RH	DRAWN: RH	DATE: October 25
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DRAWING No:	REV:
HQE WSP 33 33 DB C 5006	D05

HOF-WSP-ZZ-ZZ-DR-C-5006

P05

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FOR CONTINUATION REFER TO SHEET 5

~~FOR CONTINUATION REFER TO SHEET 5~~

FOR CONTINUATION REFER TO SHEET 4

