

FOR CONTINUATION REFER TO SHEET 8

FOR CONTINUATION REFER TO SHEET 2

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File name: C:\DEV\WSP\0365\UK ICRC DEVELOPMENT - 70098227 - HIGHOVER FARM, HITCHIN - DETAILED DESIGN\PH1 - DRAVINGS\PH1 - DETAILED DESIGN\HOF-WSP-ZZ-PH1-DR-C-503.DWG, printed on: 28 October 2025 14:59:29, by: Anuraj, Shandheep



HT 5m

GATE

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK

NOTES:

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 BUILDING PIPES AND FITTINGS TO BE PVCU CONFORMING TO BS4560 AND BS5481 AS APPROPRIATE AND SHALL BE LAID IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION. ALTERNATIVELY VERIFIED CLAY TO BS EN 295, WITH FLEXIBLE JOINTS AND KITE MARK CERTIFIED. ALL LATERALS TO BE ADOPTED BY ANGULAR WATER TO BE VERIFIED 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 ROAD 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 MANHOLE 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 DRIVES WHERE CLASS Z 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.

KEY

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|---|-------------------------------------|
|  | ADOPTABLE FOUL WATER MANHOLE |
|  | ADOPTABLE SURFACE WATER MANHOLE |
|  | ADOPTABLE FOUL WATER PIPE |
|  | ADOPTABLE SURFACE WATER PIPE |
|  | HIGHWAY GULLY AND CONNECTION |
|  | RISING MAIN |
|  | PRIVATE FOUL WATER PIPE |
|  | PRIVATE SURFACE WATER PIPE |
|  | PRIVATE FOUL WATER CHAMBER |
|  | PRIVATE SURFACE WATER CHAMBER |
|  | PERMEABLE ASPHALT CONSTRUCTION |
|  | PERMEABLE BLOCK PAVING CONSTRUCTION |

P01	27/10/2024	RH	FIRST ISSUE	DSB	LJM
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION



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ARCHITECT

MCBAINS

SITE/PROJECT:

HIGHOVER FARM, HITCHIN

TITLE:

PHASE 1
DRAINAGE LAYOUT
SHEET 3 OF 8

SCALE @ A1: 1:250	CHECKED: DSB		APPROVED: LJM
PROJECT NO: 700982227	DESIGNED: RH	DRAWN: RH	DATE: October 25

DRAWING No:	REV:
HOF-WSP-ZZ-PH1-DR-C-5003	P01

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