POS
1788sqm

1000mm Minimum Impermeable Block Paving Strip to allow Utilities to be laid underneath

Timber Knee Rail

3m Wide Embankment

Attenuation: 70m³ of IL 6.775 Type 3 Sub-base upstream MH-1001 S

Attenuation: 340mm Type 3 Sub-base below permeable paving

MH-1001 S to contain Hydrobrake limiting discharge to 3.1 l/s

Connection to Proposed Diversion @ IL 6.720m

Connection to utility & W.C

Attenuation: 60m³ of IL 6.900 Type 3 Sub-base upstream MH-0702 S

Attenuation: 340mm Type 3 Sub-base below permeable paving

Permeable paving and subbase tanked against house with Eco Flex undergound drainage geomembrane impermeable geotextile or similar

Chamber to discharge to subbase

F.F.L. 8.800

F.F.L. 8.750

F.F.L. 8.550

F.F.L. 8.700

F.F.L. 8.500

F.F.L. 8.600

10

9

8

7

6

5

4

MH-0004-F CL 8.705m IL 7.705m

MH-0004-S CL 8.630m IL 7.400m

MH-0305-F CL 8.370m IL 7.430m

MH-1101-S CL 7.570m IL 6.755m

MH-1002-S CL 7.570m IL 6.720m

MH-0901-S CL 7.750m IL 6.705m

MH-0801-S CL 7.750m IL 6.680m

MH-0701-S CL 7.480m IL 6.645m

MH-0601-S CL 7.530m IL 6.615m

LC3

C2

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NOTES

1. Do not scale this drawing.
2. All dimensions are in millimetres unless stated otherwise.
3. This drawing to be read in conjunction with all other relevant drawings and specifications.
4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.

Key

- HB-HALF BATTERED KERB
- BN-BULLNOSE KERB
- TN-TRANSITION KERB
- EF-EDGING OF FOOTPATH
- CN-ACCO CHANNEL
- Vehicular Crossing
- Tarmac
- Asphalt
- Tactile Paving
- Grass
- Paving Slabs
- Permeable Paving
- 8.46 Existing Levels
- +8.380 Proposed Levels
- Road Gully
- Private Surface Water Polypropylene Inspection Chamber
- Private Foul Water Polypropylene Inspection Chamber
- Private Storm Water Manhole
- Private Foul Water Manhole
- Private Foul Water Pipeline
- Private Surface Water Pipeline
- Private Surface Water Perforated Pipeline
- Private Pumping Station
- Adoptable Storm Water Manhole
- Adoptable Foul Water Manhole
- Adoptable Foul Water Pipeline
- Adoptable Surface Water Pipeline
- RWP Rain Water Pipe discharges to Driveway
- RWP Rain Water Pipe
- RE Rodding Eye Arrangement

Unless Stated otherwise pipes to be 100mm PVC

Level Access shall be provided to the rear door where access at the front can't be achieved

P23	General Amendments	EP	04-10-23

Client
Rose Homes

Project
Somersham

Title
Engineering Drawing (Sheet 2 of 7)

Job No 18030

Drawing No 18030-101 Rev P23

Status Preliminary

Scale 1:100 Date 03.12.2020

Project Engineer TBP

Drawn By ZEK

Checked By TBP

Approved By

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