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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
- PS 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

C02	Control Kiosks Removed. Plots 13 & 14. Issued for construction	KS	02-25

Client

Rose Homes

Project

Somersham

Title

Engineering Drawing
(Sheet 3 of 7)

Job No 18030

Drawing No 18030-102 Rev C02

Status For Construction

Scale 1:100 Date 03.12.2020

Project Engineer TBP

Drawn By ZEK

Checked By TBP

Approved By

parsons
Providing engineering solutions for the Built Environment
4 Angel House, Eastgate ,Whittlesey,
Peterborough, PE7 1SE
07961 783825
www.parsonsengineers.co.uk

F.F.L. 9.400
F.F.L. 9.100
F.F.L. 9.200
F.F.L. 8.850
F.F.L. 8.750
F.F.L. 8.600
F.F.L. 8.750
F.F.L. 8.800
LC5
15
14
13
12
11
10
36
Area = 8m²
POS
1788sqm
Permeable paving and subbase tanked against house with Eco Flex undergound drainage geomembrane impermeable geotextile or similar
Eco Flex shall separate the driveway into two catchments
Precast Concrete Headwall H3C made by Alton or similar to be provided of IL 6.840
Precast Concrete Headwall (Node 3) H6C A made by Alton or similar to be provided of IL 6.850
Precast Concrete Headwalls (Nodes 1,2) H6C B made by Althon or similar to be provided (IL as mentioned in each node)
Connection to utility & W.C
MH-1001 S to contain Hydrobrake limiting discharge to 3.1 l/s
Connection to Proposed Diversion @ IL 6.720m
Attenuation: 340mm Type 3 Sub-base below permeable paving
Attenuation: 70m² of IL 6.775 Type 3 Sub-base upstream MH-1001 S
MH-2001-S CL 7.870m IL 7.270m
MH-1201-S CL 7.630m IL 6.790m
MH-1101-S CL 7.570m IL 6.755m
MH-1002-S CL 7.570m IL 6.720m
MH-1001-S CL 8.700m IL 6.775m
MH-1501-S CL 8.600m IL 6.850m
MH-1602-S CL 8.880m IL 6.960m
NODE 1 CL 8.320 IL 6.920m
NODE 2 CL 8.345m IL 6.800m
NODE 3 CL 8.220m IL 6.850m
Timber Knee Rail
Mixflow Mixture for wetlands MM6 to base of swale as per Landscape design