GENERAL NOTES

1. Do Not Scale
2. The contractor is to check and verify all buildings and site dimensions and levels, including sewer invert levels, before works start on site. The contractor is to comply in all aspects with the current building legislation, British Standards, building regulations etc.
3. Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed excavations are to be checked by the contractor prior to starting work
4. This drawing is to be read in conjunction with and checked against all other drawings,Engineering Details, Specification and any structural, geotechnical or other specialist document provided.
5. Any anomaly or contradiction between any of the above is to be reported to Redrow Homes.
6. This drawing is schematic for clarity only, positions of pipe runs and manholes may vary on site due to site conditions.

ROAD AND SEWER ADOPTION NOTES

1. All works for adoption under a Section 38 Agreement shall be carried out to the approval of the Vale of Glamorgan Council,
2. All works for adoption under a Section 104 Agreement shall be carried out to the National Water Council guide "Sewers for Adoption" 7th edition and Welsh Water's requirements.
3. Street lighting positions to be pegged on site and agreed by the Local Authority PRIOR to erection commencing.

LEGEND

- Adoptable foul sewer & manhole (Section 104 Agreement)
- Adoptable highway surface water sewer & manhole (S38 Agreement)
- Extent of private porous paving / asphalt (refer to architects plan for areas of asphalt / paving)

NB: Domestic drainage to discharge to private cellular systems in rear gardens

- 00.000 — House DPC Level
- 00.000 — Garage Slab Level
- Proposed Spot Level
- 70.30 — Exisiting Level
- Retaining Wall

OVERHEAD ELEC. TO BE DIVERTED VIA WPD

PROPOSED SURFACE WATER INFILTRATION
BASIN & CELLULAR SYSTEM
BASIN INVERT LEVEL 118.30m
MAXIMUM WATER LEVEL 119,15m
TOP OF BANK LEVEL 119.25m
MAXIMUM VOLUME 171m³
ALL SLOPES TO SUIT POST DEVELOPMENT
LEVELS TO 1:3 MAX,
CELLULAR INVERT LEVEL = 116.11m
MAXIMUM VOLUME 243m³
(10x16x1.6m) WAVIN AQUACELL SYSTEM
CONFIGURATION OR SIMILAR APPROVED

OVERHEAD ELEC. TO BE DIVERTED VIA WPD

PROPOSED SURFACE WATER INFILTRATION
BASIN & CELLULAR SYSTEM
BASIN INVERT LEVEL 118.00m
MAXIMUM WATER LEVEL 118,65m
TOP OF BANK LEVEL 118.75m
MAXIMUM VOLUME 13m³
ALL SLOPES TO SUIT POST DEVELOPMENT
LEVELS TO 1:3 MAX,
CELLULAR INVERT LEVEL = 116.20m
MAXIMUM VOLUME 22.8m³
(10x20x1.2m) WAVIN AQUACELL SYSTEM
CONFIGURATION OR SIMILAR APPROVED

A 20/02/2015 Updated following layout review.

Revisions

Project: St Nicholas, Vale of Glamorgan

Client: REDROW HOMES

Drawing: Engineering Layout Planning

Scale: 1:500@A1 Date: February 2015 Drawn by: SJD

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