

In addition to these notes, reference shall be made to the specification of works and the relevant Architect's and Specialist's drawings and specifications. The Contractor is responsible for verifying all site dimensions before commencing work.

All dimensions are in millimetres unless noted otherwise.

This drawing has been produced electronically and may have been photo scanned. It is not to be used for construction purposes. Any dimensional discrepancies or errors or omissions are to be reported to the engineer immediately. Levels are in metres unless noted otherwise to Ordnance Survey datum.

The Contractor is responsible for the stability of the building whilst the works are in progress.

NOTES

1. THIS DRAWING IS BASED ON DRAWING NO.312-SP03 BY DANIEL HARRIS ARCHITECTS.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING:

63880/11 DRAINAGE DETAILS

3. CONTRACTOR IS TO TAKE NECESSARY PRECAUTIONS TO ENSURE THAT TRENCHES ARE KEPT CLEAR OF GROUND WATER DURING CONSTRUCTION.

4. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH 'SEWERS FOR ADOPTION' 7TH EDITION.

5. ALL ADOPTED PIPEWORK TO BE 100Ø VITRIFIED CLAY UNLESS NOTED OTHERWISE.

6. ALL PIPEWORK THROUGH WALLS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS.

7. ALL PIPEWORK UNDER ROADS WITH LESS THAN 900MM COVER TO HAVE 150MM CONCRETE SURROUND.

8. MINIMUM GRADIENT TO DRAINS TO BE 1:80 FOR 110Ø OR 110Ø FW AND 1:100 FOR 110Ø SW.

9. POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.

10. PROVIDE CONCRETE LINTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150MM CLEARANCE ALL ROUND PIPE.

PRELIMINARY

KEY

✦ SVP Soil Vent Pipe with Rodding Access

○ RWP Rain Water Pipe with Rodding Access

• SS Stub Stock with Air Admittance valve

• RE Rodding Eye

• CD Channel drain

• VG Trapped Yard Gully

--- SW -Existing Private Surface Water Sewer

--- SW -Proposed Private Surface Water Sewer

--- SW -Existing Public Surface Water Sewer

--- FW -Existing Private Foul Water Sewer

--- FW -Proposed Private Foul Water Sewer

--- FW -Existing Public Foul Water Sewer

● F6 Foul Manhole

○ S6 Surface Water Manhole

▨ Proposed Soakaway (SA1)

--- Ext.FWC

▨ Existing Private Foul Water Manhole

▨ Ext.FWMH

▨ Existing Public Foul Water Sewer Manhole

✕ ✕ ✕ Existing Private Foul Water Sewer to be Abandoned

FOLL WATER MANHOLE SCHEDULE

M/H REF	APPROX COVER LEVEL	INVERT LEVEL	DEPTH (M)	M/H TYPE	COVER TYPE	COMMENTS
F1	97.38	96.73	0.65	3	D400	TO EXISTING FW MANHOLE
F2	97.89	97.10	0.79	3	D400	TO EXISTING FW MANHOLE

SURFACE WATER MANHOLE SCHEDULE

M/H REF	APPROX. COVER LEVEL	INVERT LEVEL	DEPTH (M)	M/H TYPE	COVER TYPE	COMMENTS
RE1	97.38	96.90	0.48	RODDING EYE	—	
S1	97.38	96.74	0.64	3A 600Ø SILT TRAP	D400	
RE2	97.13	96.58	0.55	RODDING EYE	—	
S2	97.20	96.43	0.77	3A 600Ø SILT TRAP	D400	TO SOAKAWAY SA1
RE3	98.04	97.49	0.55	RODDING EYE	—	
S3	98.04	97.33	0.71	3A 600Ø SILT TRAP	D400	
RE4	97.72	97.17	0.55	RODDING EYE	—	
S4	97.89	96.80	1.09	3A 600Ø SILT TRAP	D400	TO SOAKAWAY SA2

DIXON HURST

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CONTRACT

1 HIGHFIELD
BRIGHTON ROAD, WARNINGLID
EAST SUSSEX

DRAWING

DRAINAGE LAYOUT

DRAWING No.	REV	CHECKED
63880 / 10	C	
SCALE	DRAWN	APPROVED
1:125 @ A1	JS	
AutoCAD Ref: 63880-10		

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This drawing is produced using AutoCAD. Only written dimensions are to be respected.

ALL DIMENSIONS AND LEVELS TO BE CHECKED AND CONFIRMED BY THE ARCHITECT & CONSTRUCTOR PRIOR TO CONSTRUCTION.

