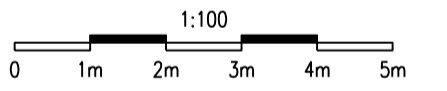


1. GENERAL
 - (i) This drawing is not to be scaled, work to figured dimensions only, confirmed on site.
 - (ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.
 - (iii) Any discrepancy on this drawing is to be reported immediately to the partnership for clarification.
 - (iv) The contractor is responsible for all temporary works and for the stability of the works in progress.
2. DRAINAGE GENERAL
 - (i) All foul and storm water drains which are not to be adopted as public sewers under a section 104 Agreement must be constructed in accordance with the Building Regulations, BS EN 752 and where appropriate the relevant agreement certificates.
 - (ii) Manholes, gullies, gully connections, sewers and other sewerage structures intended to convey surface water are to be constructed in accordance with the Water Authorities Association Specification 'Sewers for Adoption' 7th Edition and relevant Council Design Guide.
 - (iii) All concrete used in drainage works to comply with BRE Digest 363 for Class 2 sulphate conditions.
3. BELOW GROUND DRAINAGE
 - (i) Pipework to be UPVC-U pipes to BS 4660 : 2000 and Inspection Chambers to BS 7158 : 2001.
 - (ii) All adoptable drainage to be constructed in accordance with 'Sewers for Adoption' 7th Edition and the relevant Council Design Guide.
 - (iii) All private surface water sewers to be laid at 1 in 80 unless otherwise stated on the drawing.
 - (iv) All private foul water sewers to be laid at 1 in 40 at the head of pipe runs and 1 in 80 elsewhere unless otherwise stated.
 - (v) All private foul sewer pipes to be 100mm diameter unless otherwise stated on the drawing. All private surface water sewer pipes to be 100mm diameter from downpipes and 150mm diameter elsewhere unless otherwise stated on the drawing.
 - (vi) Allow for rodding access above ground where rainwater downpipes do not have a direct connection to an inspection chamber.
 - (vii) Existing sewer pipe to be re-used to be surveyed and levelled prior to commencement of the drainage works and refurbished if necessary.
 - (viii) Connections to an adopted sewer only to be made following approval from the relevant adopting Authority.
 - (ix) All drains, sewer pipes and manholes to be cleaned and tested for watertightness on completion of construction.

LEGEND	
	FOUL WATER
	SURFACE WATER
	PROPOSED DRAIN
	EXISTING DRAIN TO BE REMOVED
	PROPOSED CONCRETE MANHOLE
	PROPOSED TYPE 3 INSPECTION CHAMBER 450mmØ / 600mmØ
	HIGHWAY GULLY WITH SMART SPONGE
	PROPOSED CELLULAR ATTENUATION / SOAKAWAY
	SITE BOUNDARY



Description	By	Appt. Date	Rev.
LAYOUT UPDATED	TRB AK	17.11.21	P3
LAYOUT UPDATED, BUILDING REGULATIONS ISSUE	TRB AK	17.06.20	P2
FIRST ISSUE	TRB AK	15.10.19	P1

ISSUED FOR BUILDING REGULATIONS

TITLE
DRAINAGE STRATEGY PLAN

Project
FORMER SWIMMING POOL AND SQUASH COURT TO TYLER HOUSE

Client
DUKE HARVEY

HOP CONSULTING CIVIL AND STRUCTURAL ENGINEERS
 HOP House, 41 Church Road Hove, East Sussex BN3 2BE
 www.hop.uk.com
 ask@hop.uk.com
 +44 (0)1273 223900

P:\PROJECTS\9341_Harvey\c:\Users\j\OneDrive\9341_Harvey\ZZ-XX-DR-C-0001.dwg
 1:200
 1:100
 1:50
 0.5m
 1m
 2m
 3m
 4m
 5m
 0.5m
 1m
 2m
 3m
 4m
 5m