



- NOTES**
- Do not scale from this drawing. If in doubt ask.
 - Dimensions are in millimetres unless noted otherwise.
 - These drawings shall be read in conjunction with the Architect's drawings.
 - Setting out is to be in accordance with Architect's drawings.
 - Underground drainage:-
 - Private foul drains under buildings to first manhole to be 100mm or diameter Hepworth Plastidrain or equivalent PVC-U pipes to BS EN 1401 unless noted otherwise
 - Foul sewers beyond first manhole to be 100 or 150mm diameter Hepworth Superseve or equivalent VC pipes to BS EN 295-1 with 150mm granular bed & surround as shown on drawing 301817 / 312.
 - All surface water drains to be 100mm diameter Hepworth Plastidrain or equivalent PVC-U pipes to BS EN 1401
 - Foul drains to fall at minimum 1:40 & surface water drains to fall at 1:80 unless noted otherwise or where invert levels are not indicated.
 - External drains with less than 600 cover (900 in accessway) to have special protection. See bedding details on drawing 301817 / 312.
 - Drains alongside buildings and below formation level to have concrete bed and surround up to formation level.
 - Where drains pass through wall lines, provide precast concrete lintels over (lintel length to be pipe diameter + 50mm clearance either side + min 150mm bearing each end). Clearance around pipe to be filled with a compressible filler.
 - All underground drains to be laid with min. 150mm granular bed and surround, unless noted above. See also bedding details on drawing 301817/309.
 - For exact locations of svp's, ss's, rwp's, etc. refer to Architect's drawings.
 - Redundant drains to be removed or plugged & filled with grout.
 - For drainage, bedding & manhole details see vkhp drawing 301817/3012.
 - All RWP's to discharge into roddable trapped access gullies.

Preliminary

KEY:

FOUL WATER DRAIN & MANHOLE	
SURFACE WATER DRAIN & MANHOLE	
RODDING EYE	
THRESHOLD DRAINAGE CHANNEL	
Catchpit	
Road Gullies	
Soakaway	

B	Preliminary, issued for comments	15/06/18
A	Preliminary, issued for comments	24/05/18
-	Preliminary, issued for comments	24/05/18
Rev	Revision note	Date

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Project Hill House Bakers Lane, Chartham Canterbury, CT4 7QB			
Title Preliminary Drainage Layout 1 of 2			
Drn By 	Chk By	DRG NO 301817 / 308	REV B
Date May 2018	Scale 1:250 @ A1		