



SITE PLAN (1:500)

Below ground drainage- All new underground drainage to be Hepworth "Supersleve" vitrified clay pipework and fittings with push-fit "Polypropelene" flexible couplings.

Drains to be laid to minimum falls of 1:40 and connected into mains drainage system. Generally drains to be laid on 150mm pea shingle bed and surround. Where drains pass underneath building and have less than 300mm cover, drain to be surrounded with 150mm concrete with 13mm compressible board movement joints @ max 5m crs. Drains underneath building with more than 300mm to be surrounded with 100mm granular fill.

Drains passing through concrete foundations to be sleeved to provide 50mm clearance all round with a flexible joint in pipe both sides. Concrete lintols to be provided where drains pass through external walls to form opening to provide 50mm clearance all round, opening to be masked both sides with rigid sheet material and a flexible joint to be provided in pipe both sides of wall.

Note. Drainage indicated, runs, direction etc to be confirmed on site at the commencement of the project with the building inspector.

Surface water- New guttering, fascias and soffits to match and consistent with existing, 65mm dia Rwps to discharge into existing surface water system or to new hollow soakaway min 5m from foundations and subject to a percolation test to satisfaction of building inspector.

All plans and elevations to scale 1.100 or 1.50 unless stated otherwise.