Construction notes

Foundations:

Under external walls - Concrete foundations to be 600mm x 225mm C30 concrete strip to BS 5328 1997. (see dotted lines on plan) All at a depth to local authority approval upon site inspection but a minimum 600mm to 50mm below finished ground level or alternatively they shall be taken down below the invert of any adjacent drains within 1.0m of the excavations. Assured ground condition - shilleted.

Radon protection:

Radon sump to be constructed as shown (see detail section B-B). Three courses of brickwork with vertical honey comb mortar, capped with a 600mm x 600mm paving slab. 110mm dia. vent pipe to exit the Radon sump to the rear of property (as indicated on the plan) and open pipe-work to be capped. A mechanical fan may be added at a later date if necessary. Radon sump outlet to be labeled 'Radon Sump Outlet'

Rain water goods:

100mm uPVC guttering into 65mm down pipes (to roddable gullies) to 100mm PVC pipes and fitting into existing system. Soak-aways to be 5M from any buildings or roads.





