



NOTES:

GENERAL ELECTRICAL DUCTS

All on-site electrical ducts shall be twin walled Rigducts (Orange colour) laid to the routes indicated on the drawing & size of ducts will be as shown but a minimum of 1000

ELECTRICAL MAINS

The ground work Contractor shall install ductwork for all electrical mains in the positions shown on the drawings. All electrical ducts & road crossing ducts shall be twin walled Rigducts installed at a minimum depth of 600mm below finished ground level (BFGL)

Drawpits will be constructed from engineering brick by the groundwork Contractor in the position & size as shown on the drawing, all construction details are to be advised by the Structural Engineer. Dimensions of the drawpits are nominal & may be adjusted slightly to accommodate standard pit covers. Excavation & backfilling of ducting shall be undertaken by ground work contractor to the Structural Engineers specification.

CABLES INSTALLED IN SOFT GROUND

Where on-site cables are installed direct in ground they shall be laid in trenches excavated & backfilled by the contractor. The trenches shall be 700mm deep, with the cable laid on a 100mm bed of sand & covered with a further 150mm layer of sand. Cable warning / identification tape shall be placed on the sand covering the full length of the cable run.

BRITISH TELECOM SERVICES

The groundworks Contractor shall install ductwork for site BT service as indicated on the drawings to the satisfaction of British telecom. Ducts will be provided 'FREE ISSUE' by British Telecom laid with cover of 600mm under carriageways & 350mm under footpaths.

These ducts will be nominally 92mmØ PVC. Drawpits will be constructed to details provided by B.T. Excavation & backfilling of ducting shall be undertaken by the groundworks Contractor.

