



## GENERAL GUIDANCE

### Access to National Grid sites and apparatus

Access to National Grid sites and apparatus must be provided at all times. Please ensure that any temporary structures (portakabins, welfare facilities, silos etc.) or spoil heaps are not placed over National Grid apparatus as this may block access and cause excess loading on the apparatus. For further advice contact the National Grid Plant Protection Team on the contact details at the top of this response.

### Crossing National Grid Apparatus

The placing of heavy construction plant, equipment, materials or the passage of heavy vehicles over National Grid apparatus is prohibited unless specially agreed protective measures (e.g. the construction of reinforced crossing points) have been carried out. This is particularly important where reductions in side support or ground cover are planned.

### Asset Protection: Mass Concrete

*Existing mass concrete or concrete slabs may be encountered above or around any underground plant (e.g. electric cables, pipelines, etc.) to provide physical protection or anchorage.*

Extreme care shall be taken if mass concrete is encountered during excavation works. Operatives should excavate around the concrete by hand to establish its function e.g. anchorage to.

Appropriate clearances **MUST** be maintained between gas pipes and fittings and the known position of other buried plant, irrespective of whether it is running over, alongside or under the plant. Existing anchor blocks and their supporting ground shall not be disturbed, as this can cause sudden failure of the pipe.