

POSITIONING OF NIE CABLES ADJACENT TO OTHER UTILITIES

Where NIE cables are to be laid in a cable trench with other utilities, the separation distances shown should be adhered to for the entire length of the NIE cable to the meter position.

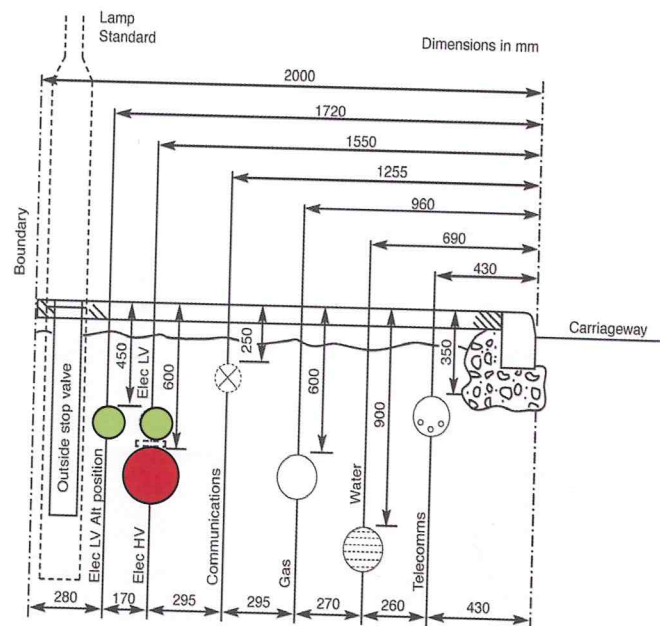
It is essential that Developers and Architects, who are responsible for the layout design of new housing developments, are conscious of NIE's and other Utilities' requirements in relation to the width of the footway and service strip.

JOINT HOLES

The depth and width and length of joint holes must be:

- ✓ High Voltage (HV): 1000mm deep x 1000mm width x 2000mm long
- ✓ Low Voltage (LV): 800mm deep x 800mm width x 2000mm long

YOU MUST CONTACT NIE TO AGREE THE SIZE AND COLOUR OF DUCTS BEFORE CARRYING OUT ANY WORK ON SITE.



EXTERNAL METER CABINETS

The location of the metering position must be agreed with NIE. We will not be able to connect unacceptable metering positions.

External meter cabinets should be used to house NIE metering equipment in domestic premises unless alternative arrangements have been agreed with NIE. Properly positioned meter cabinets facilitate regular meter readings, minimise inconvenience to customers and allow for the electricity supply to the property to be disconnected in the event of a house fire or other emergency situation.

These cabinets are available from builders' suppliers and should be installed in a position agreed by NIE. The cabinet must be properly secured in position and door catches should be self-locking. You should install an appropriate non-metallic duct for each cable.



Please note that if your supply is being made with two separate cables then there should be two separate non-metallic ducts. Only NIE equipment should be located within an external meter cabinet, unless otherwise agreed with NIE. The bottom edge of the cubicle should be installed to be within 900mm to 1050mm from finished ground level.

External Cabinet Dimensions

Single Phase - 600mm (Length) x 400mm (Width) x 210mm (Depth)

Three Phase - 600mm (Length) x 600mm (Width) x 270mm (Depth)

Query about getting connected? Visit www.niegetconnected.co.uk for advice