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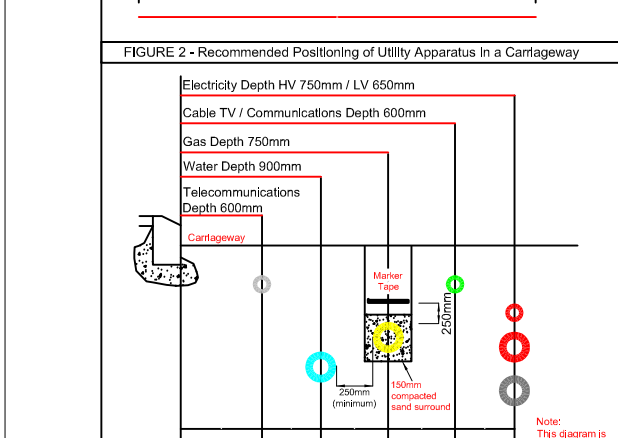
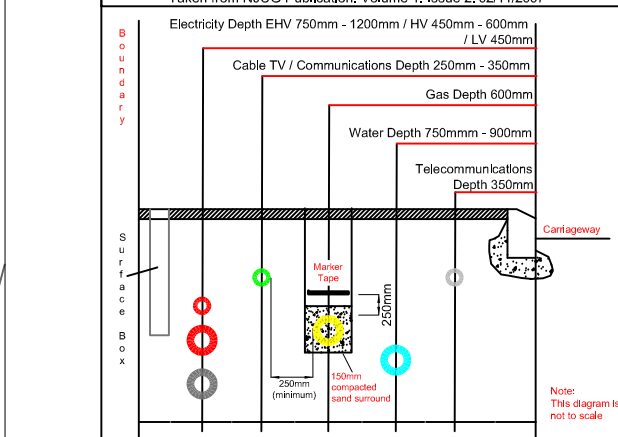
PE Pipe SDR (Unless Otherwise Stated)	
SDR11 e3mm	
SDR17 e63mm	
<b>Medium Pressure, Meter/Regulator House - Minimum Proximity Distances</b>	
Minimum distance of meter box to any opening such as operable window, door, air brick, balcony, etc.	0.18m
Minimum distance above or to the side of a meter box, to any electrical equipment such as lights, switches and power points	0.33m
Minimum distance of a meter box to any opening such as operable window, door, air brick, balanced flow, or other breach	1.00m
Minimum distance of a relief vent to any electrical equipment such as lights, switches and power points	1.55m
<b>Medium Pressure Services</b>	
Service Isolation valves (SIVs) and Service Isolation flow valves (SIFVs) are not permitted on all service lines (SFLs). All other MP services should be provided with service isolation valves.	

**METER ROOM(S)**  
INDIVIDUAL METERS OR METERS TO BE LOCATED ON MANIFOLD(S) IN PURPOSE BUILT  
GROUND FLOOR BASEMENT METER ROOM(S) MUST HAVE SECURE PERMANENTLY  
VENTILATED DOOR(S) OPENING DIRECTLY TO THE OUTSIDE OR INTO PERMANENTLY  
VENTILATED BASEMENT GARAGE AREA

**METER ROOM VENTILATION**  
EFFECTIVE VENTILATION AREA TO BE NOT LESS THAN 2% OF THE FLOOR AREA OF ROOM (OR OF ITS NOTIONAL EQUIVALENT) OR 3% WHERE VENTILATION IS PROVIDED IN ONE WALL ONLY. ROOM TO BE REMED FROM REST OF INTERIOR OF BUILDING.

**Meter room to comply with IGM-G-5 and IGM-GM-8  
IF IN DOUBT PLEASE SEEK ADVICE.**  
Where pipework passes through walls and floors it must be ducted and firestopped

FIGURE 1 - Recommended Positioning of Utility Apparatus In a 2 metre Footway  
Taken from NIIIG Publication: Volume 1: Issue 2: 02/11/2007

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Legend	
Gas	High Pressure Existing Intermediate Pressure Existing Medium Pressure Existing Low Pressure Existing High Pressure Proposed Intermediate Pressure Proposed Medium Pressure Proposed Low Pressure Proposed Service Proposed Manifold / Steel Make Assumed Derived / Abandoned Dust
Reducer	
Valve	
Governor	
Proposed Abandoned Services	
Point of Disconnection	

Rigid plastic ducting can be used for perpendicular road crossings only. The developer is responsible for the supply and installation of ducting. A suitable standard for plastic ducting is BS 4962. Compurgated ducting must not be used for road crossings.

All gas mains, services and ducts for small commercial gas pipes, must be overlaid with gas identifiable marker tape 150mm above the apparatus. Gas mains and services should have a minimum of 250mm clearance from other utilities.

The information shown on this plan is given without obligation or warranty. The accuracy thereof cannot be guaranteed. Where service pipes are shown their position is approximate. No liability of any kind whatsoever is accepted by the company, its agents or servants for any error or omission. The actual position of mains and services must be verified and established on site before any excavations are carried out or any mechanical plant used. For details of all existing apparatus, please consult the records department of the host utility. Any existing apparatus shown on this drawing is for planning purposes.



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