

Operational Instructions

OI - 5.12 | Stage 1 Services

Revision:

B

Section:

5.0 - Plot Groundworks Stage 1

Visual Aids



Information

Task Specific Safety Checks & Notes	Operational Checks
- In the first instance, please ensure you have referred to your site-specific Risk Assessments & Method Statements (RAMS) - Excavations are to be segregated in accordance with MIDA Operational Standard - 2.9 - Segregation & Edge Protection - Excavations Under 1.2m	- Have you checked the specification of the ducting and pipework required? - Ensure that all services are laid in accordance with NJUG specification - All services must be surrounded in sand and the necessary warning tapes installed as required - All service tails are to be pulled to the "Point of Connection" when completing the Stage 1 works – do not wait until post-scaffold drop - Box out the driveway with timber edgings around the connection points for gas and electric – as per MIDA Operational Standard - 5.9 - Service Boxouts - All pipes and ductwork are to be sealed to prevent water and debris access - Services to be laid perpendicular to the plots BT & Telecomms - Ducts to be 90mm and 50mm to design and free issue from the client - Ensure all ducts are roped Gas Feeds - Gas ducts are to be 63mm dia and must be perforated Water Feeds - The water services are to be fully insulated from point of entry of plot to oversite - Is Protecta-Line barrier pipe required? - Where possible, ensure that the house feed is pulled as a single pipe, without the need for a joint – this avoids unnecessary joint failures under completed driveways - Caps and/or taps are to be installed to each end of the water feed - All water pipes to be installed and insulated at oversite handover unless agreed otherwise with client in the case of manifold connections LV Feeds - Installed in continuous black polypipe ducting of 38mm OD conforming to ENA TS 12/24 – do not use a ribbed duct
QA Checks & Actions	Operational Standard - References
Form QMF 27 – Oversite Handover - Ensure that all service positions are recorded by the Site Engineer on an as-built survey - Photograph the completed area and include in your photographic daily diary	MIDA Operational Standard - 2.9 - Segregation & Edge Protection - Excavations Under 1.2m MIDA Operational Standard - 5.9 - Service Boxouts