



NOTE:
ES&B 125mm DUCTS - CIRCUIT LAYOUT AND FINAL NUMBER OF DUCTS TO BE CONFIRMED BY THE ES&B.

NOTE:
DUCTING LAYOUT SHOWN IS INDICATIVE AND IS BASED ON TYPICAL UTILITY PROVIDER REQUIREMENTS. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.

- GENERAL NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS, FIRE CERTIFICATE & FIRE DRAWINGS, ALONG WITH THE CONSULTANTS MECHANICAL AND ELECTRICAL SPECIFICATIONS AND ANY OTHER DOCUMENTATION.
 - DO NOT SCALE FROM THIS DRAWING. THIS DRAWING IS REPRESENTATIVE ONLY. ALL DIMENSIONS ARE IN MILLIMETERS (mm), UNLESS OTHERWISE STATED. USE THE FIGURED DIMENSIONS WHEN SHOWN.
 - THE EXACT LOCATION OF SERVICES AND FITTINGS TO BE AGREED ON SITE WITH THE ARCHITECT AND/OR MECHANICAL OR STRUCTURAL ENGINEER PRIOR TO THEIR INSTALLATION.
 - THE MECHANICAL AND ELECTRICAL SERVICES ARE TO BE CO-ORDINATED WITH ALL OTHER TRADES AND TO BE AGREED ON SITE PRIOR TO THEIR INSTALLATION. THE CONTRACTOR SHALL ALLOW FOR THE SETTING OUT AND INSTALLATION AROUND ALL OBSTRUCTIONS. ADDITIONAL COSTS INCURRED BY THE CONTRACTOR DUE TO THE LACK OF CO-ORDINATION WILL NOT BE ENTERTAINED.
 - CONNECTIONS TO ALL EQUIPMENT TO BE MADE BY THE CONTRACTOR.
 - FIRE/ SMOKE DAMPERS, FIRE COLLAR/ SLEEVES, INTUMESCENT PUTTY AND FIRE BARRIERS ARE TO BE INSTALLED WHERE DUCTING, PIPEWORK, CABLES, CONTAINMENT AND ANY OTHER SERVICES PASS THROUGH A FIRE WALL/ COMPARTMENT OR FLOOR.
 - ANY DISCREPANCIES BETWEEN THIS DRAWING AND ON SITE CONDITIONS MUST BE REPORTED TO RENAISSANCE ENGINEERING LTD. IMMEDIATELY. ANY CHANGES FROM THIS DESIGN DRAWING MUST BE AGREED WITH THE ENGINEER IN WRITING. A FAILURE TO OBTAIN THIS APPROVAL COULD LEAD TO DIFFICULTY IN APPROVING PAYMENT FOR THE VARIATION(S).
 - INSTALLATION/ CONSTRUCTION/ AS-BUILT DRAWINGS TO BE PREPARED WITH REFERENCE TO THE LATEST ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS AND LATEST FIRE CERTIFICATE DRAWINGS.
 - ALL WORKS TO COMPLY WITH THE NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE 4th EDITION 2008.

- SITE SERVICES NOTES:**
- ESB 50mm DUCT (Ø 600mm BFGL) (FROM MINI-PILLAR TO DWELLING)
 - ESB 125mm DUCT (Ø 600mm BFGL). CIRCUIT LAYOUT AND FINAL NUMBER OF DUCTS TO BE CONFIRMED BY THE ES&B.
 - ESB MINI PILLAR (EMP) (1000x1300x900d)
 - EIR 32-50mm DUCT (Ø 400mm BFGL) (FROM CHAMBER TO DWELLING)
 - EIR 100mm TWIN WALL GREEN DUCT (Ø 400mm BFGL)
 - EIR CHAMBER (EC) (JB4 910x440x800d)
 - VIRGIN 18-14mm MICRODUCT (Ø 400mm BFGL) (FROM CHAMBER TO DWELLING)
 - VIRGIN 110mm DUCT (Ø 400mm BFGL)
 - VIRGIN CHAMBER (VC) (FW3 750x600x600d)
 - STREET LIGHTING 100mm DUCT (Ø 600mm BFGL). CIRCUIT LAYOUT AND FINAL NUMBER OF DUCTS TO BE CONFIRMED BY THE ES&B.
 - STREET LIGHTING MINI PILLAR (LMP)

P2	16.11.20	REVISED TO NEW ARCHITECTS SITE PLAN.	GB	ES
P1	29.07.20	REVISED TO NEW ARCHITECTS SITE PLAN.	GB	ES
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Job Title:
 HOUSING DEVELOPMENT
 AUTUMN VIEW, CARRICK-ON-SHANNON
 CO. LEITRIM

Drawing Title:
 SITE SERVICES LAYOUT
 ES&B & UTILITIES DUCTING

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