

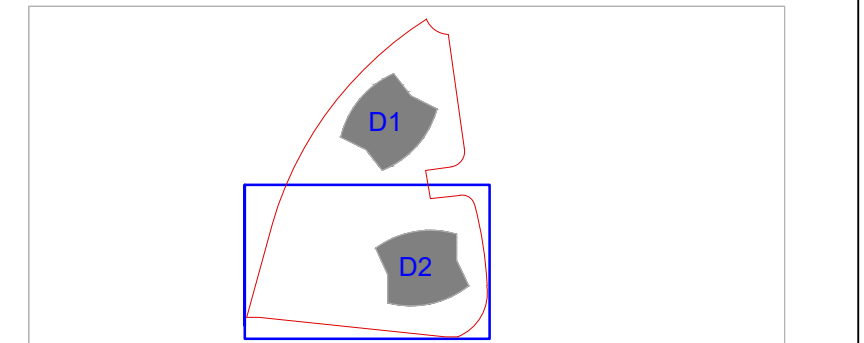


| Revisions |                                                       |                    |            |          |
|-----------|-------------------------------------------------------|--------------------|------------|----------|
| Issue     | Description                                           | Drawn & Checked by | Revised by | Date     |
| P01       | PRELIMINARY ISSUE                                     | JS                 | DC         | 24.02.23 |
| P02       | REVISED IN ACCORDANCE WITH ARCHITECTS LATEST LAYOUTS. | JS                 | DC         | 22.09.23 |
| P03       | TRUNKING ADDED.                                       | JS                 | DC         | 26.01.24 |

- NOTES
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL MECHANICAL, ELECTRICAL, ARCHITECTURAL AND STRUCTURAL DRAWINGS, CONTRACT DOCUMENTATION AND THE SPECIFICATION FOR THE WORKS.
  - THIS DRAWING REPRESENTS RIBA STAGE 4 LEVEL OF DETAIL AND MAY NOT INDICATE ALL ITEMS OF EQUIPMENT REQUIRED TO MEET THE PROJECT SPECIFICATION.
  - CONTRACTORS SHALL CONFIRM THE SEQUENCE OF INSTALLATION WORKS TO ENSURE SAFE ACCESS IS MAINTAINED.
  - ATTENTION IS DRAWN TO HEALTH & SAFETY ISSUES, Liaise WITH THE MAIN CONTRACTOR TO ENSURE THAT INSTALLATION WORKS ARE PROGRAMMED TO MINIMISE H&S RISKS AND OPTIMISE COORDINATION.
  - THIS DRAWING ONLY INDICATES THE PRIMARY CONTAINMENT ROUTES. SECONDARY CONTAINMENT ROUTES SHALL BE DETERMINED DURING STAGE 5 DESIGN PERIOD TO MEET THE REQUIREMENTS OF THE ELECTRICAL PERFORMANCE SPECIFICATION.
  - THE CONTRACTOR TO INCLUDE ALL FIXINGS, FITTINGS, BRACKETS, MANUFACTURERS ACCESSORIES, SUPPORTS AND SUSPENSIONS, ETC. TO SUPPORT THE CABLE SUPPORT AND CONTAINMENT SYSTEMS.
  - THE CONTRACTOR SHALL ALLOW FOR ALL TRUNKING, TRAYS, ETC. DOWN DROPS FROM HIGH LEVEL ROUTES, CEILING VOIDS, ETC. TO DISTRIBUTION BOARDS, LOW LEVEL CONTAINMENT, POWER AND DATA OUTLETS.
  - ALL SERVICE BASKETS, ETC. PASSING THROUGH COMPARTMENT WALLS OR FLOORS TO BE FIRE STOPPED TO THE SAME RATING OF THE COMPARTMENT WITH INTUMESCENT MASTIC OR FOAM TO SATISFY THE TECHNICAL STANDARDS.
  - FOR ALL CABLE BASKET RUNS MINIMUM SEPARATION DISTANCES BETWEEN POWER AND DATA CABLES MUST COMPLY WITH TABLE 11 GUIDANCE NOTE 1 SECTION AND ERECTION.

- LEGEND
- 4 COMPARTMENT GALVANISED STEEL CABLE TRUNKING FIXED TO UNDERSIDE OF SOFFIT FOR FIRE ALARM, ELV, LIGHTING AND POWER CABLES
  - GALVANISED STEEL CABLE LADDER FOR SECONDARY SUPPLY SUB MAIN CABLES

DRAWING TO BE PRINTED IN FULL COLOUR



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Project Title  
**D2 TRINITY ISLANDS MANCHESTER**

Drawing Title  
**ELECTRICAL SERVICES PRIMARY CONTAINMENT LEVEL B2**

Project No **P7328**  
Drawn & Checked by **JS**  
Reviewed by **DC**  
Date **FEBRUARY 2023**  
Scale **1:100 @ A0**  
Drawing No. **D2-FUT-G532-PL-B2-001** Rev. **P03**