

NOTES

- REFERENCE SHALL BE MADE TO ALL CUDD BENTLEY CONSULTING DRAWINGS AND DOCUMENTS WHEN READING THIS DRAWING.
- REFERENCE SHALL BE MADE TO ALL ARCHITECTURAL, STRUCTURAL AND OTHER DESIGN TEAM DRAWINGS AND DOCUMENTS WHEN READING THIS DRAWING.
- REFERENCE SHALL BE MADE TO THE MEP CONTRACTORS TECHNICAL SUBMITTALS WHEN READING THIS DRAWING.
- REFERENCE SHALL BE MADE TO THE CUDD BENTLEY CONSULTING ELECTRICAL LEGEND SHEET WHEN READING THIS DRAWING (5672-CBC-XX-UG-DR-E-6000).
- ALL ELECTRICAL WORKS SHALL BE IN ACCORDANCE WITH BS7671 WIRING REGULATIONS INCLUDING ALL AMENDMENTS.
- REFERENCE SHALL BE MADE TO THE CLIENTS EMPLOYERS REQUIREMENTS DOCUMENTS.
- REFERENCE SHALL BE MADE TO THE FIRE STRATEGY DOCUMENT WHICH DETAILS THE VARIOUS FIRE ALARM CLASSIFICATIONS AROUND THE DEVELOPMENT.
- ALL FIRE ALARMS SHALL BE IN COMPLIANCE WITH BS5839 (ALL PARTS).
- REFERENCE SHALL BE MADE TO THE FIRE ALARM SCHEMATICS WHEN READING THIS DRAWING.
- FIRE ALARM SERVICES SHALL BE CONTAINED ON ITS OWN DESIGNATED CONTAINMENT IN COMPLIANCE WITH BS5839
- FIRE ALARM CABLING SHALL BE FP200 / FP600.
- ASPIRATING SYSTEMS FOR FIRE DETECTION SHALL BE INSTALLED AS SHOWN ON THIS DRAWING - SUBSTATION AND LIFT SHAFTS.
- ALL INTERNAL WIRING ASSOCIATED WITH THE LIGHTING SHOWN ON THE DRAWING SHALL BE PVC SINGLES (LSOH) CONTAINED WITHIN BELOW GROUND PVC / HDPE DUCTS.
- REFERENCE SHALL BE MADE TO THE LIGHTING SCHEMATICS WHEN READING THIS DRAWING.
- REFERENCE SHALL BE MADE TO THE BUILDING CONTROL DOCUMENTS WHEN READING THIS DRAWING.
- ALL MEP SERVICES SHALL BE SECURELY FIXED WITH METAL FIXINGS 500mm EITHER SIDE OF FIRE BATTS, SERVICES LETTERBOXES AND BWIC OPENINGS.
- ALL CABLING WITHIN FIRE ESCAPE ROUTES INCLUDING APARTMENTS SHALL BE SECURELY FIXED USING METAL CABLE TIES AND METALLIC FIXINGS INTO THE SLAB WHERE NOT ON METALLIC CONTAINMENT TO PREVENT PREMATURE COLLAPSE.
- ALL LIGHTING SHALL BE IN FULL ACCORDANCE WITH CIBSE LIGHTING GUIDES AND RELEVANT BRITISH STANDARDS.
- LIGHTING WITHIN LIFT SHAFTS SHALL BE INSTALLED BY OTHERS.
- EXTERNAL LIGHTING AND FIRE ALARMS SHALL BE SUITABLE FOR THE ENVIRONMENT - IP RATED WHERE REQUIRED.
- LIGHTING SERVING EXTERNAL AREAS WITHIN APARTMENTS DENISE TO SERVED FROM TENANT CONSUMER UNIT WITHIN APARTMENTS UTILITY CLIPBOARD.
- ALL ELECTRICAL EQUIPMENT IS EQUAL AND APPROVED UNLESS OTHERWISE SPECIFIED.
- REFERENCE SHALL BE MADE TO THE ARCHITECTURAL RCP'S WHICH SETS OUT ALL LIGHTING, FIRE ALARMS ETC. WITHIN THE CEILINGS WITH DIMENSIONS.



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STAGE 5

Client: **UKI RICHMOND LTD**

Project/Site Location: **RICHMOND ROYAL HOSPITAL**

Drawing Title: **ELECTRICAL SERVICES UPPER GROUND FLOOR LIGHTING AND FIRE DETECTION LAYOUT**

Scale	Size	Drawn By	Engineer	Approved	Date
1:100	A1	HF	NO	AF	Apr21

Drawing Reference: **5672-CBC-XX-UG-DR-E-63002** Revision: **C03**