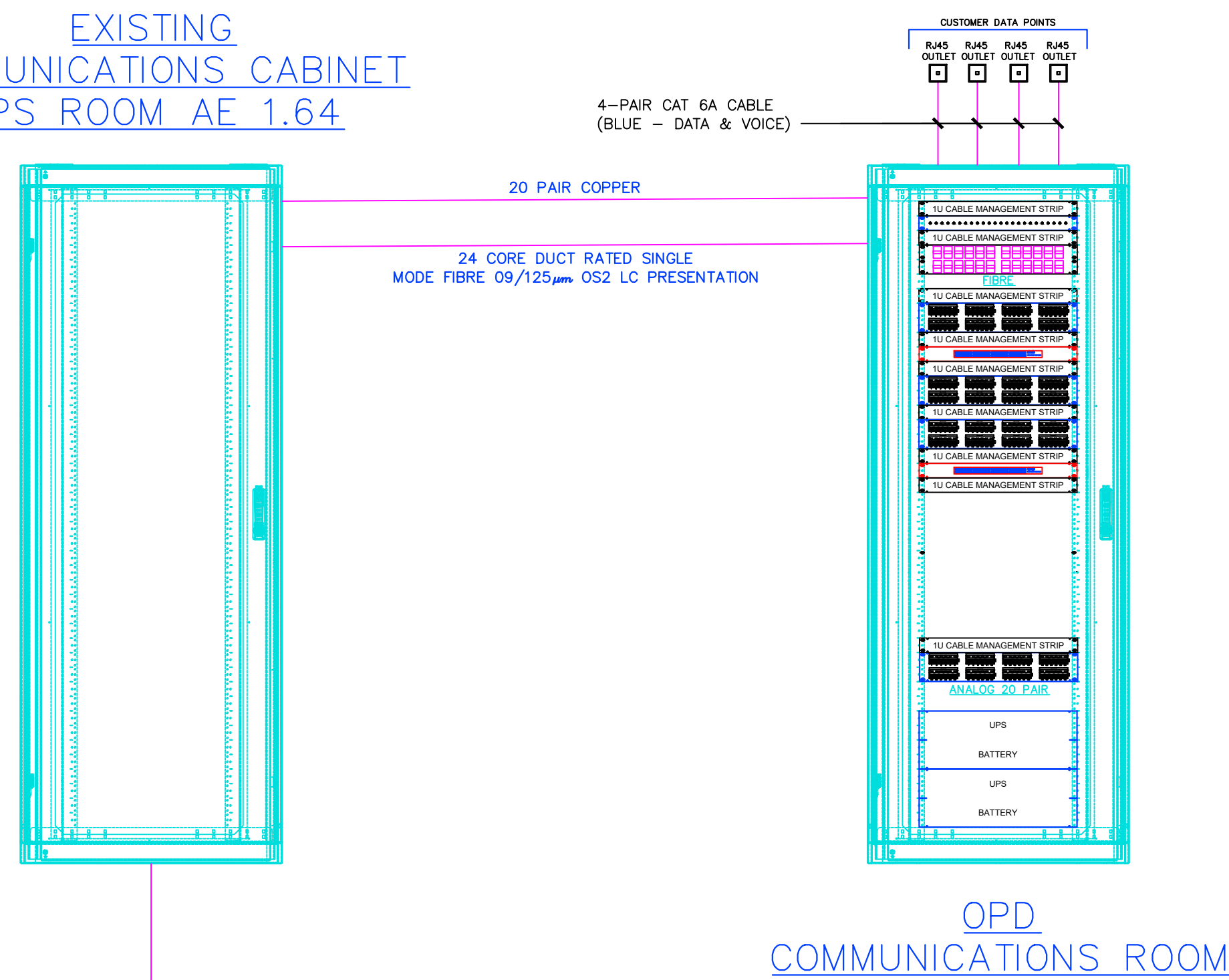
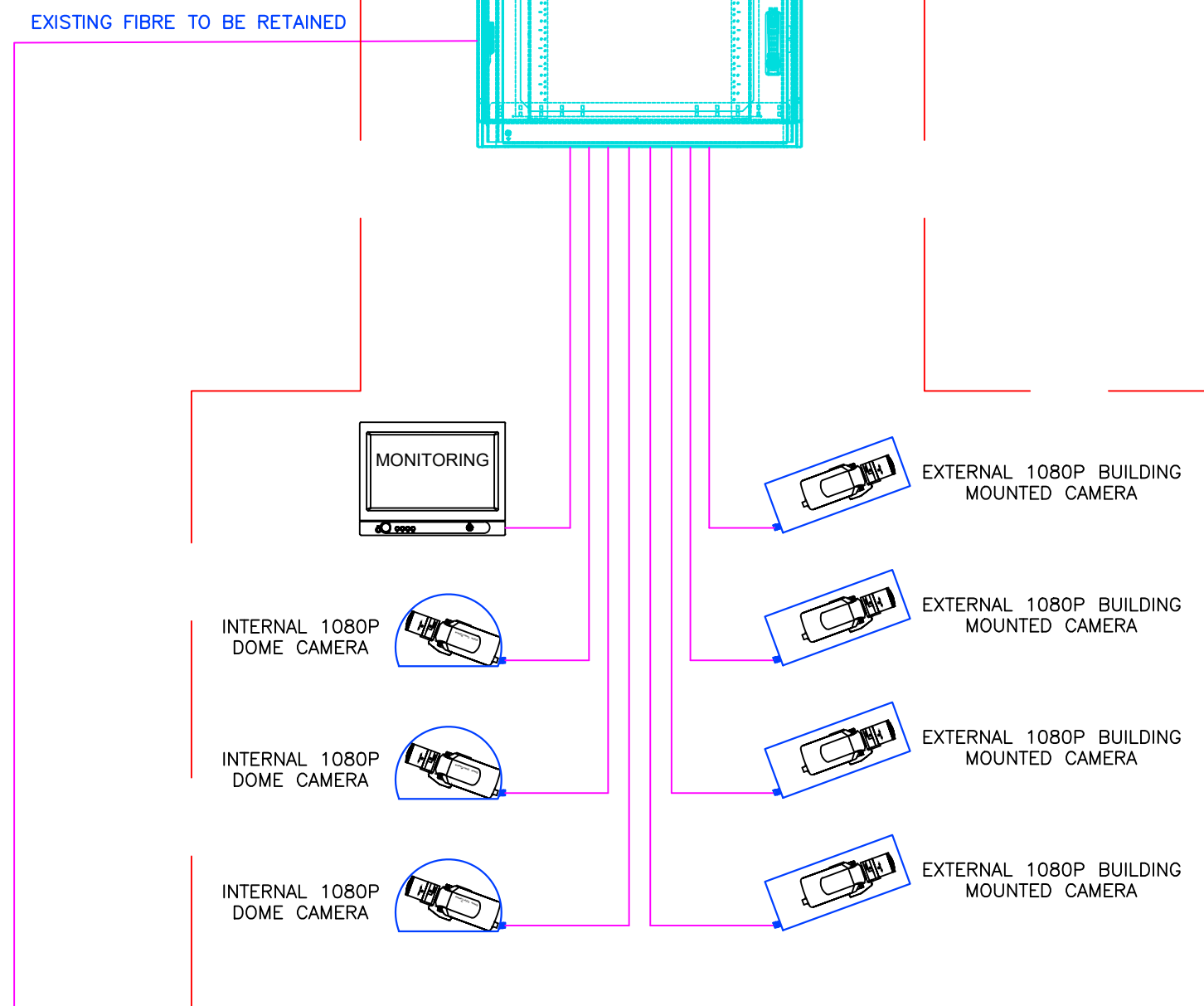


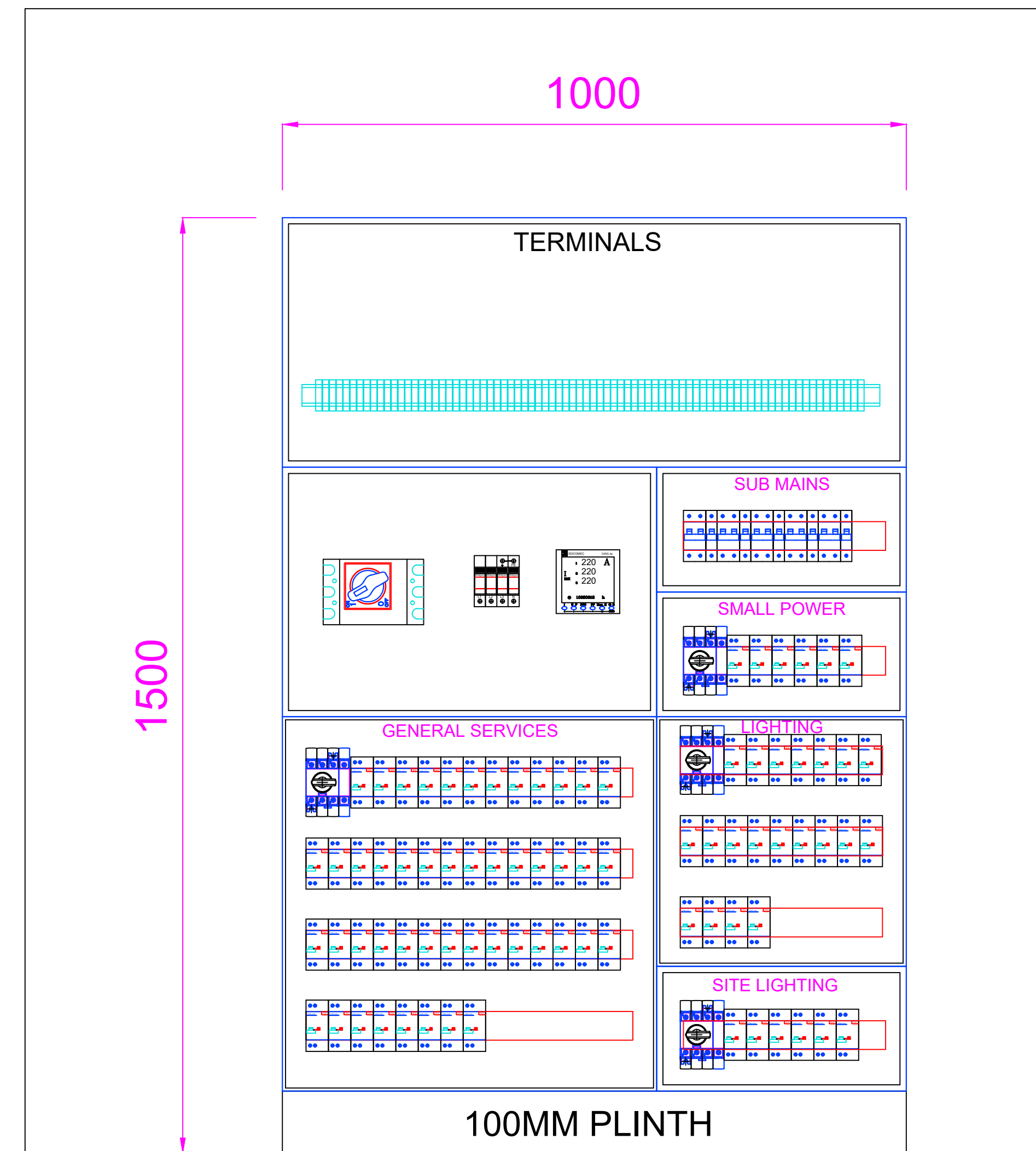
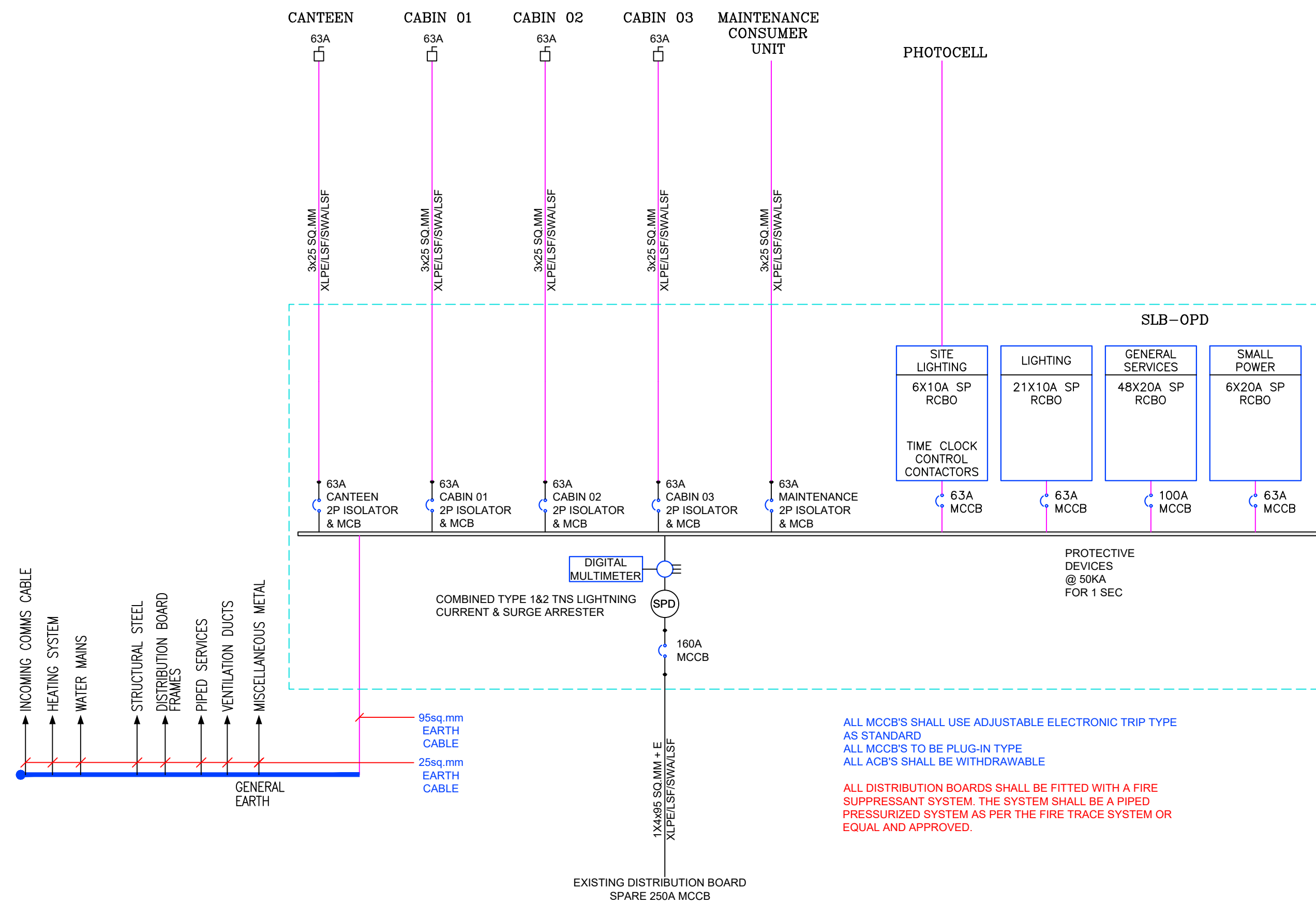
EXISTING
COMMUNICATIONS CABINET
UPS ROOM AE 1.64



EXISTING CCTV
COMMUNICATIONS CAB
KITCHENETTE



EXISTING CCTV COMMUNICATIONS CABINET, CAMERAS AND CABLING TO BE
RETAINED. NEW COMMUNICATIONS LINK TO OPD COMMUNICATIONS CABINET



TYPICAL LAYOUT FOR SDB-OPD

- | | |
|---------------|---|
| General Notes | <p>A. DO NOT SCALE FROM THIS DRAWING-
WORK ONLY FROM FIGURED DIMENSIONS.</p> <p>B. ALL ERRORS & OMISSIONS TO BE REPORTED TO THE
CONSULTING ENGINEER</p> <p>C. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ARCHITECTS
AND STRUCTURAL ENGINEERS' DRAWINGS.</p> <p>D. REFER TO DOCUMENT REGISTER FOR DESCRIPTION
OF STATUS CODES.</p> |
| NOTES: | <ol style="list-style-type: none"> 1. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER
DRAWINGS AND CONTRACT DOCUMENTS. 2. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR
CO-ORDINATION OF THE ELECTRICAL SERVICES FOR THE BUILDING IN
CONJUNCTION WITH THE MAIN CONTRACTOR'S AND MECHANICAL
CONTRACTOR'S INSTALLATION. 3. THE ELECTRICAL CONTRACTOR SHALL ENSURE THAT THE
INSTALLATION COMPLIES WITH LOCAL AUTHORITY CODES AND ALL
OTHER RELEVANT STANDARDS. 4. THE ELECTRICAL CONTRACTOR SHALL ENSURE THAT A MINIMUM CIPR
CLASSIFICATION OF D₀₄ FOR ALL POWER CABLING. 5. THE ELECTRICAL CONTRACTOR WILL BE REQUIRED TO ENSURE
SERVICES ARE KEPT LIVE AND OPERATIONAL WITHIN THE CLIENT
OCCUPIED AREAS AT ALL TIMES. TO THIS END THE CONTRACTOR
SHALL INCLUDE FOR SUFFICIENTLY SIZED SECONDARY POWER
AND RESERVE GENERATORS FOR EACH CIRCUIT AND OF EACH
CHANGEOVERS AS THEY OCCUR. THESE WORKS SHALL ONLY TAKE PLACE ONCE A PROJECT
SPECIFIC METHOD STATEMENT AND A PERMIT TO WORK HAS BEEN
SUBMITTED AND APPROVED BY THE ENGINEER AND THE ER. 6. THE CONTRACTORS SHOULD VISIT THE SITE DURING THE TENDER
PERIOD TO FAMILIARISE THEMSELVES WITH THE SERVICES AND
THEREBY ALLOW IN THEIR TENDERS FOR ALL TEMPORARY WORKS
NECESSARY TO KEEP THE BUILDING OPERATIONAL DURING THE
CONSTRUCTION. 7. THE CONTRACTOR SHALL INCLUDE FOR STRIPPING OUT ALL
REDUNDANT ELECTRICAL SERVICES AS PART OF THE WORKS. 8. THE CONTRACTOR SHALL NOTE THAT ALL WORKS ASSOCIATED WITH
THE MODIFICATIONS AND STRIPOUT OF THE EXISTING ELECTRICAL
SERVICES SHALL ONLY TAKE PLACE ONCE A PROJECT SPECIFIC
METHOD STATEMENT AND A PERMIT TO WORK HAS BEEN SUBMITTED
AND APPROVED BY THE ENGINEER AND THE ER. 9. ALL EXISTING SERVICES TO BE DISCONNECTED & REINSTATED AS
APPROPRIATE DURING CONSTRUCTION. 10. THE CONTRACTOR SHALL INCLUDE FOR THE TESTING OF THE
COMPLETED ELECTRICAL SERVICES INSTALLATIONS TO ASCERTAIN
AND RECORD THE LOADS OF EACH CIRCUIT AND OF EACH
DISTRIBUTION BOARD, SWITCHBOARD - BOTH EXISTING AND NEW, AND
CONTROL PANEL AND TO MODIFY THE CIRCUIT ARRANGEMENTS TO
ENSURE THE LOADS ARE BALANCED TO THE SATISFACTION OF THE
ENGINEER. 11. THE CONTRACTOR SHALL INCLUDE FOR THE SUPPLY AND
INSTALLATION OF PERMANENT LABELS FOR ALL TERMINATIONS,
SWITCHBOARDS, DISTRIBUTION PANELS, ISOLATORS, CONNECTION
BOXES AND LINK BOXES AND WHERE SPECIFIED ELSEWHERE
SAMPLES OF THE LABELS AND METHOD OF FIXING PROPOSED SHALL
BE PROVIDED FOR THE ENGINEER'S APPROVAL. LABELS SHALL BE
TRAFALTYE ENGRAVED BLACK LETTERING ON WHITE BACKGROUND OR
RED BACKGROUND. THE LABELS SHALL BE FIXED BY MEANS OF
SELF TAPPER SCREWS OR SUPERGLUE. 12. THE CONTRACTOR SHALL INCLUDE FOR THE SUPPLY AND
INSTALLATION OF TRUNKING HEADERS OVER THE BOARDS SUITABLY
SIZED TO ENSURE A NON-CONSTRICTED DELIVERY AND DISTRIBUTION
OF INDIVIDUAL CIRCUITS/CORES TO TERMINALS. 13. CIRCUIT IDENT CHARTS CONTAINED IN CLEAR PLASTIC WATERPROOF
CONTAINERS SHALL BE ADHESIVE-FIXED INSIDE EVERY DISTRIBUTION
BOARD |

Revision C01	Project Drawing Reference 25714-VCE-ZZ-ZZ-DR-E-150		
Status A4	Varming Project Number 25714		
Date Aug. '26	Checked By J.G.	Drawn By K.M.	Scale 1:50 @ A1

Client
Health Service Executive

Project Title	OPD Rewire Roscommon University Hospital
---------------	---

Drawing Title
Electrical Services
LV & ELV Services Schematics



Dublin	01 4872300	  MEMBER ACCREDITED COMPANY	 ENGINEERS IRELAND	 IHEM
Cork	021 2375080			
Roscommon	090 6602380			
Website	www.varming.ie			

