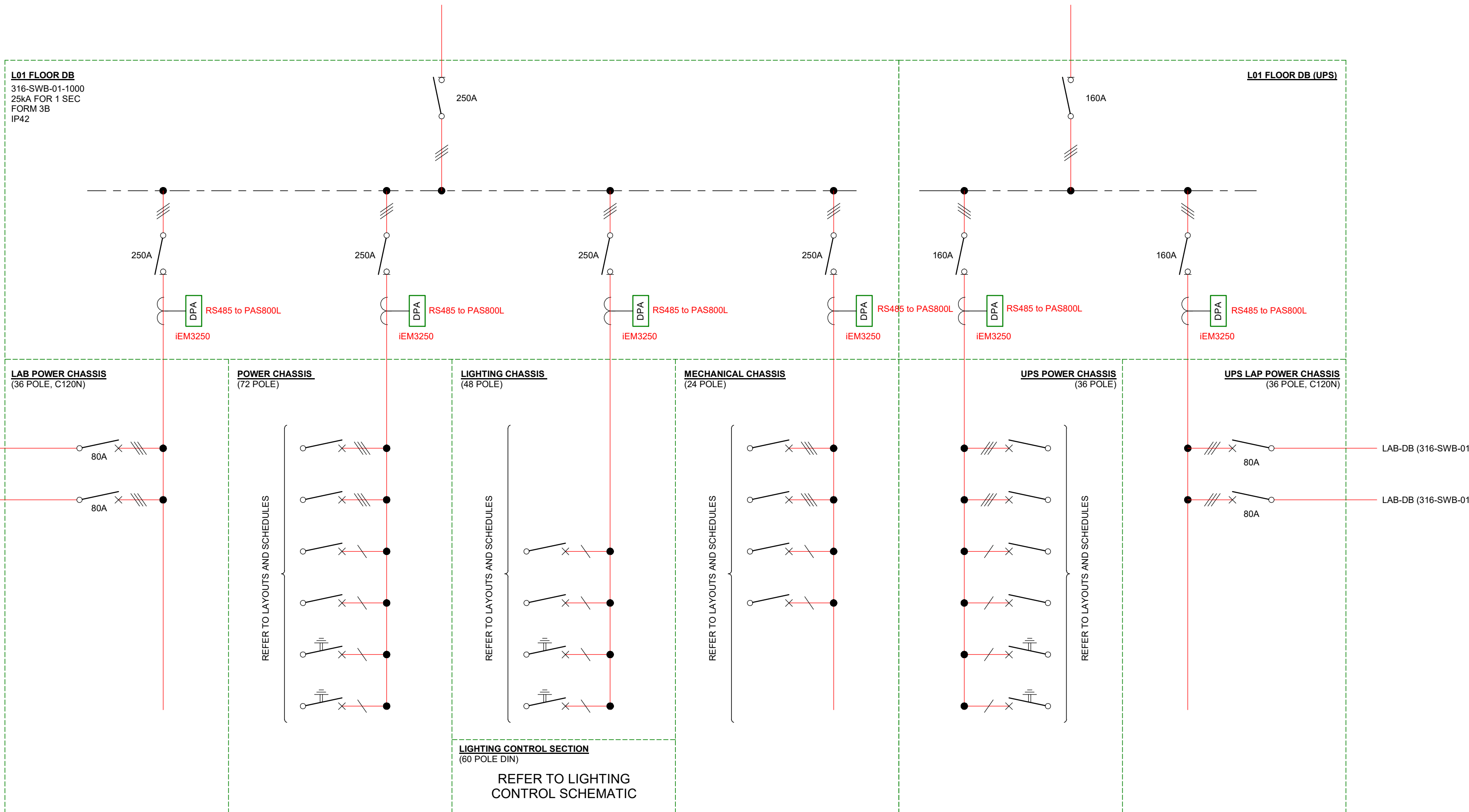
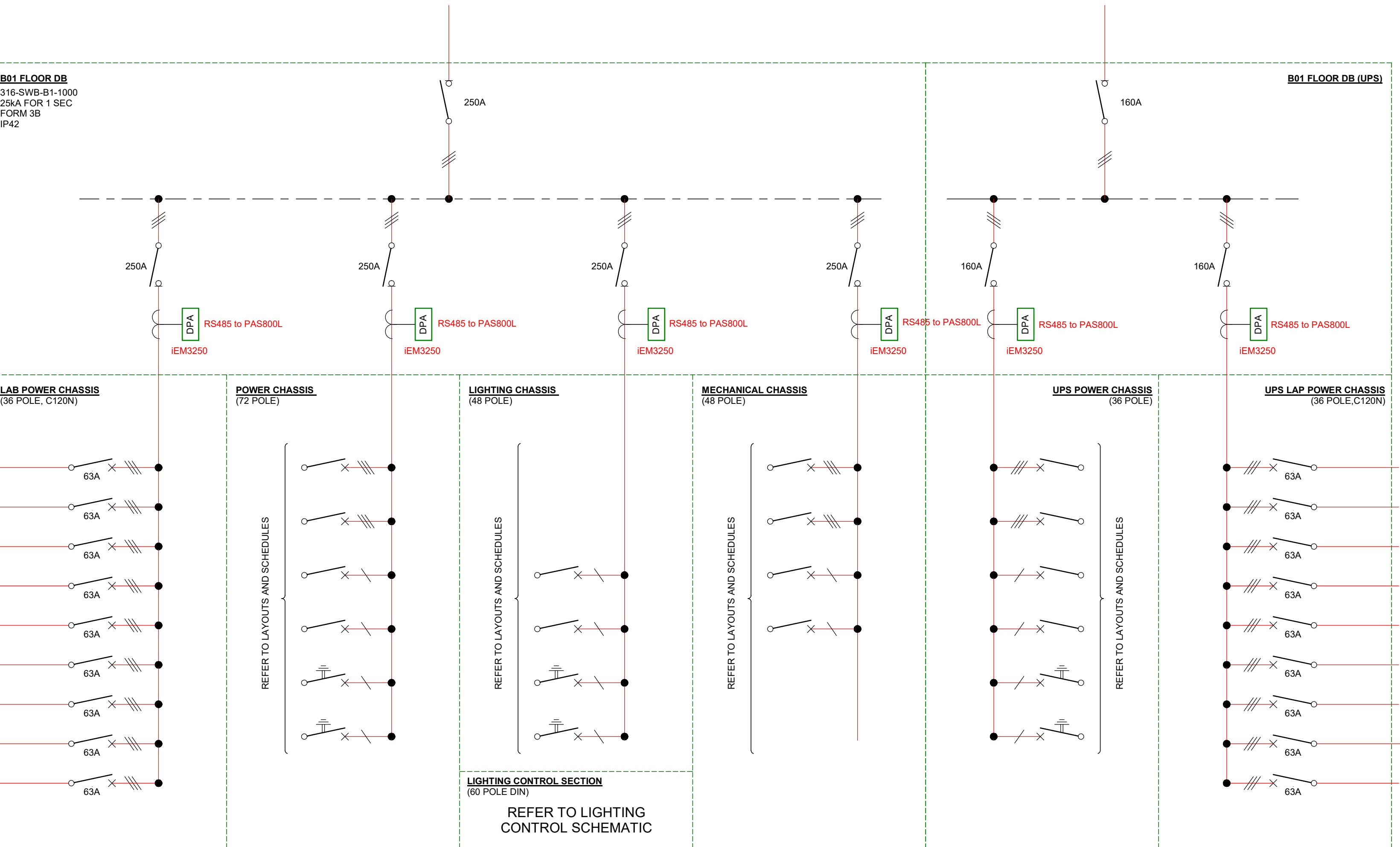
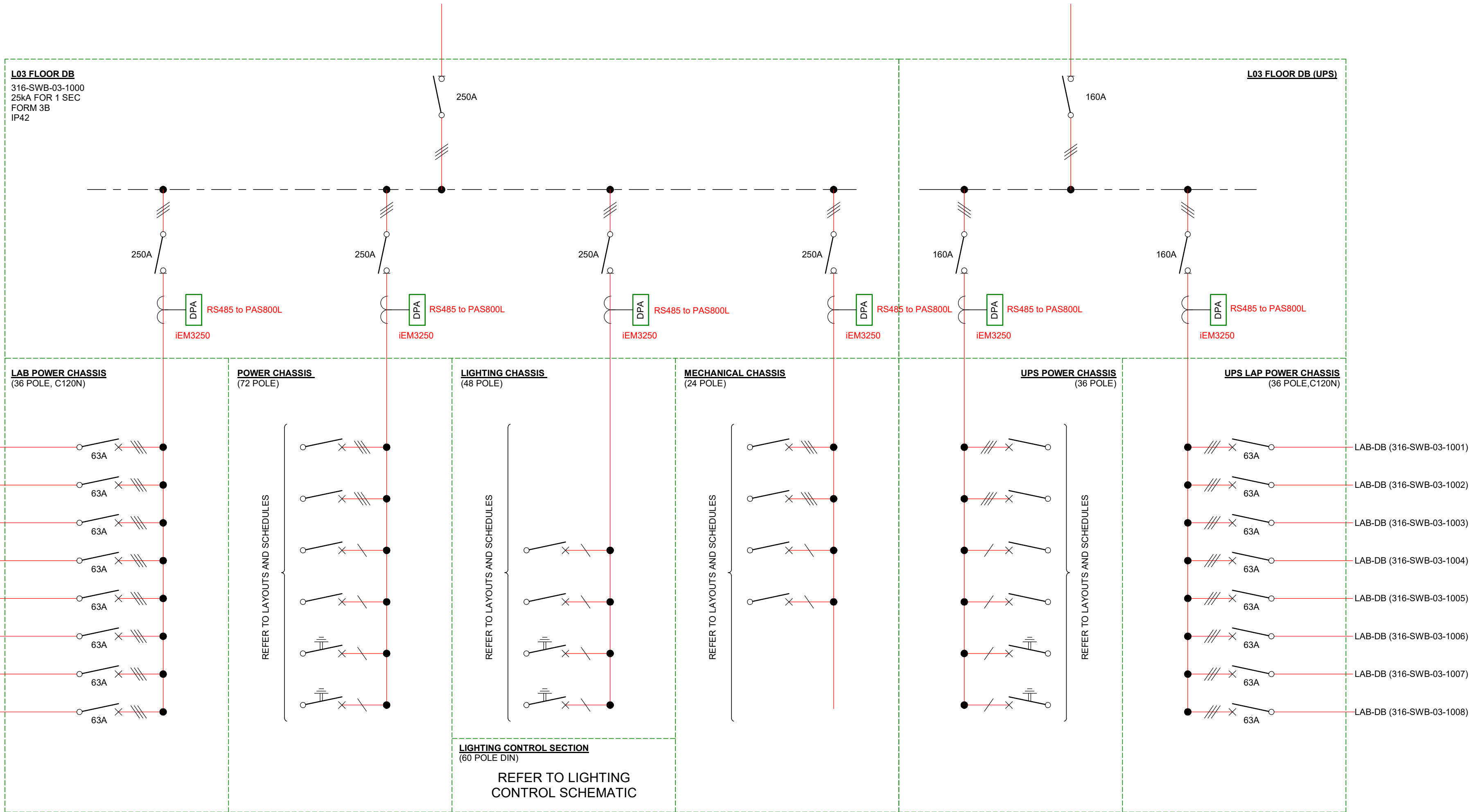
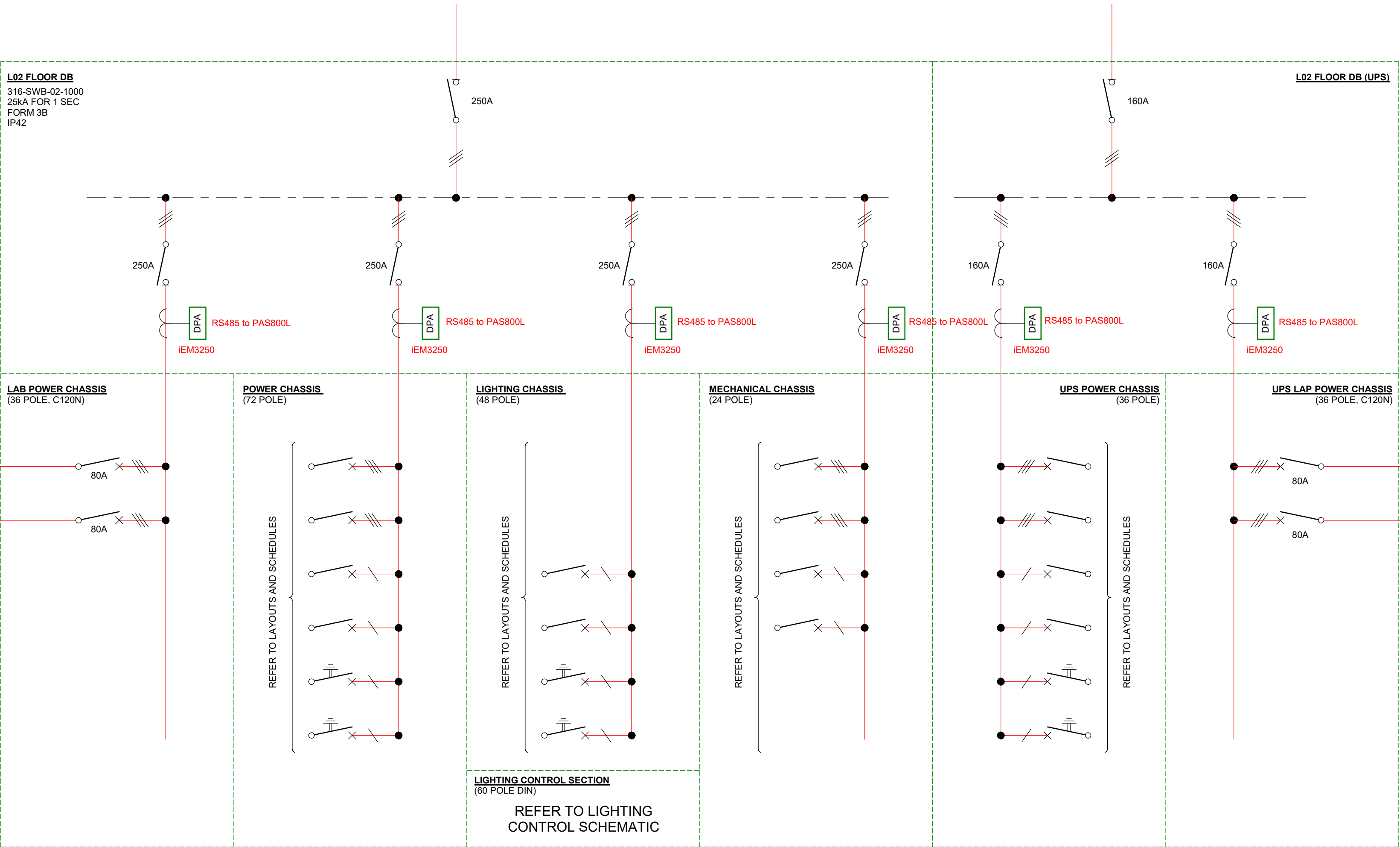
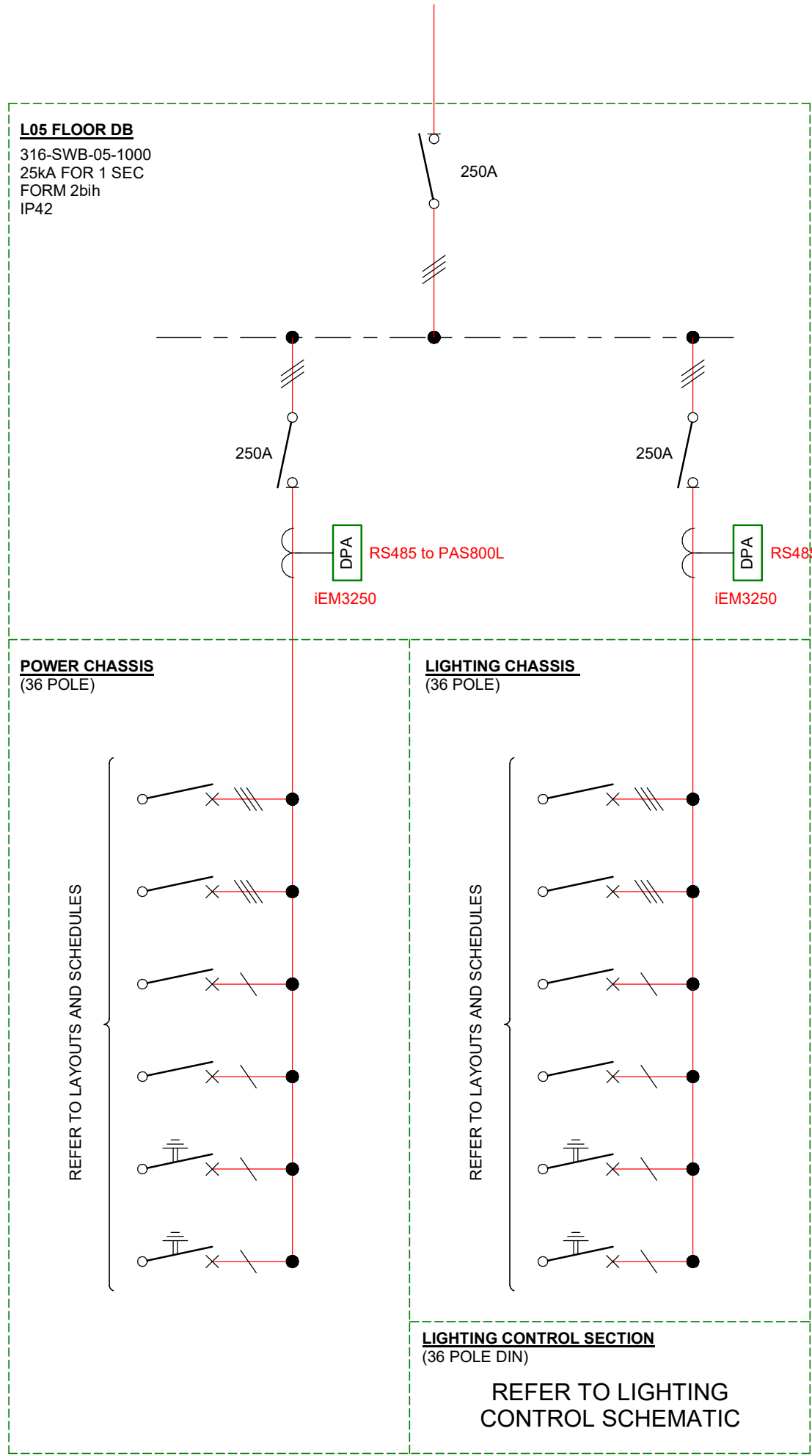
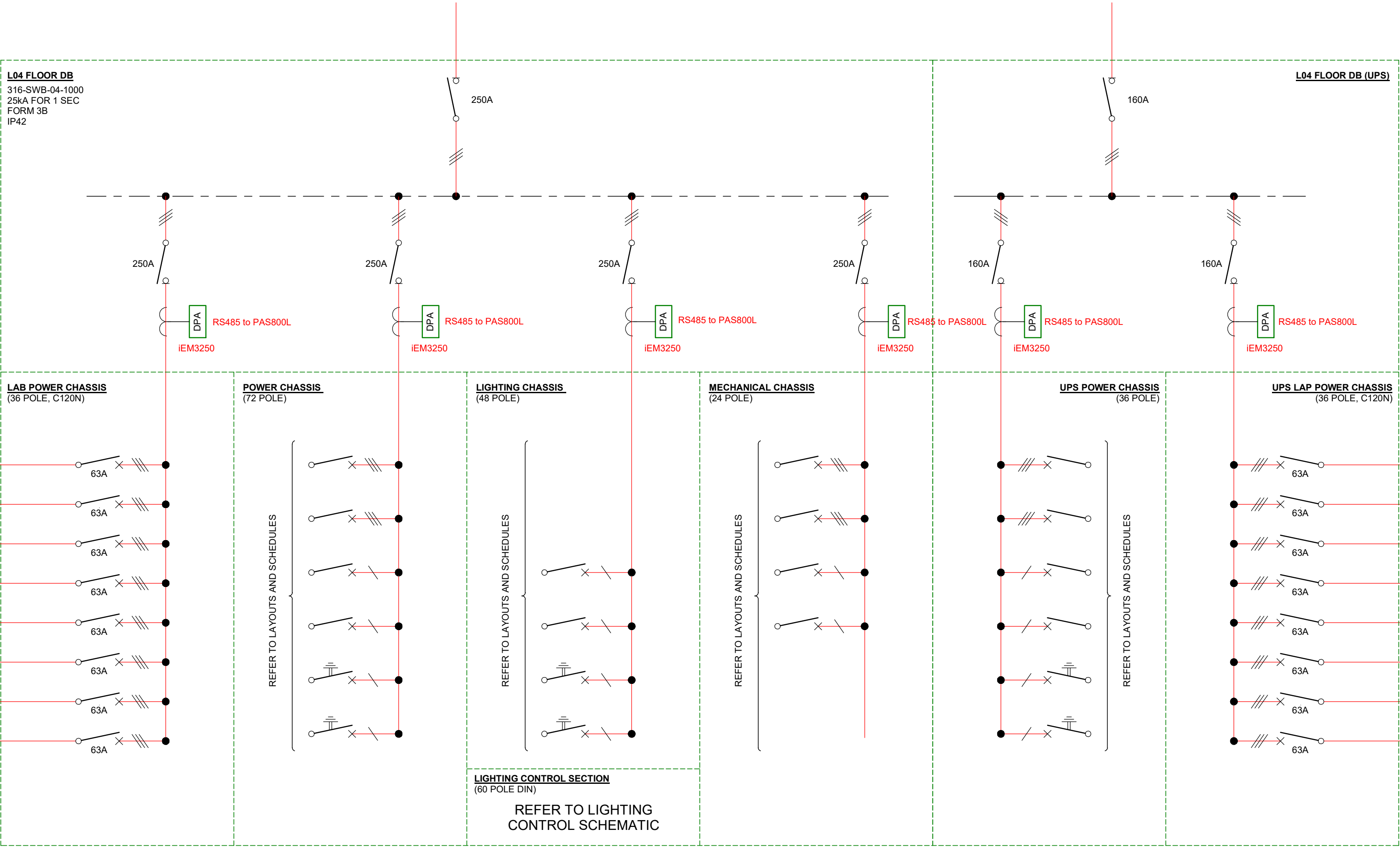


NOTES

1. CONSTRUCTED USING A MINIMUM OF 1.6mm THICK SHEET METAL.
2. ALL DOORS TO BE HINGED AND LOCKABLE. ESCUTCHEONS TO HAVE LOCATING PINS, THUMB SCREWS, GASKETS AND HANDLES. ESCUTCHEON PLATES SHALL ALLOW FOR THE EXTRUSION OF THE METERING UNITS, LIGHTING CONTROL EQUIPMENT AND SURGE DIVERTERS.
3. PROVIDE SWITCHBOARDS WITH SUITABLE NONFERROUS GLAND PLATES AT ALL DESIGNATED CABLE ENTRY POINTS.
4. SPARE MCB AND ACB SPACES TO BE PROVIDED WITH SPACE FOR kWh METER COMPLETE WITH CURRENT TRANSFORMER AND PROTECTIVE FUSES.
5. CIRCUIT BREAKERS SHALL PROVIDE FULL CASCADING AND DISCRIMINATION. DISCRIMINATION STUDY TO BE COMPLETED BY SWITCHBOARD MANUFACTURER AND SUBMITTED FOR APPROVAL WITH SWITCHBOARD SHOP DRAWINGS.
6. TERMINAL SHIELDS SHALL BE PROVIDED WITH THE MAIN SWITCHES.
7. USE FULL SIZED NEUTRAL CONDUCTORS AND EARTH BARS.
8. PROVIDE INTERNAL WIRING FOR ALL CONTROL AND METERING EQUIPMENT. METERS AND ASSOCIATED DIN RAIL TERMINAL BLOCKS SHALL BE LOCATED IN SEPARATE SECTION TO FACILITATE THESE CONNECTIONS. REFER TO METERING SCHEMATIC (01B316-E-08-0013) FOR FURTHER DETAILS.
9. CURRENT TRANSFORMER ACCURACY TO BE IN LINE WITH THE ACCURACY OF THE CT METER.
10. REFER TO EARTH SINGLE LINE DIAGRAM (01B316-E-08-SL0008) FOR FURTHER DETAILS.
11. REFER TO DRAWING No. 01B316-E-GN00 FOR LEGEND AND GENERAL NOTES

REVISIONS			
REV	CHECKED	DATE	DESCRIPTION
A			



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CHECK SITE DIMENSIONS AND VERIFY DRAWINGS PRIOR TO CONSTRUCTION

DRAWING TITLE
ELECTRICAL SERVICES - SINGLE LINE DIAGRAM - TYPICAL FLOOR DB

PROJ No:	
DWG STATUS:	FOR INFORMATION ONLY
SHEET SIZE:	SCALE: As indicated
DRAWN:	CHECKED:
CLIENT APPROVAL:	APPROVED:
DWG No:	ISSUE: A