

EQUIPMENT:

TEST – TEST PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.

RESET – RESET PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.

LAMP – AMBER TEST INDICATING LAMP MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.

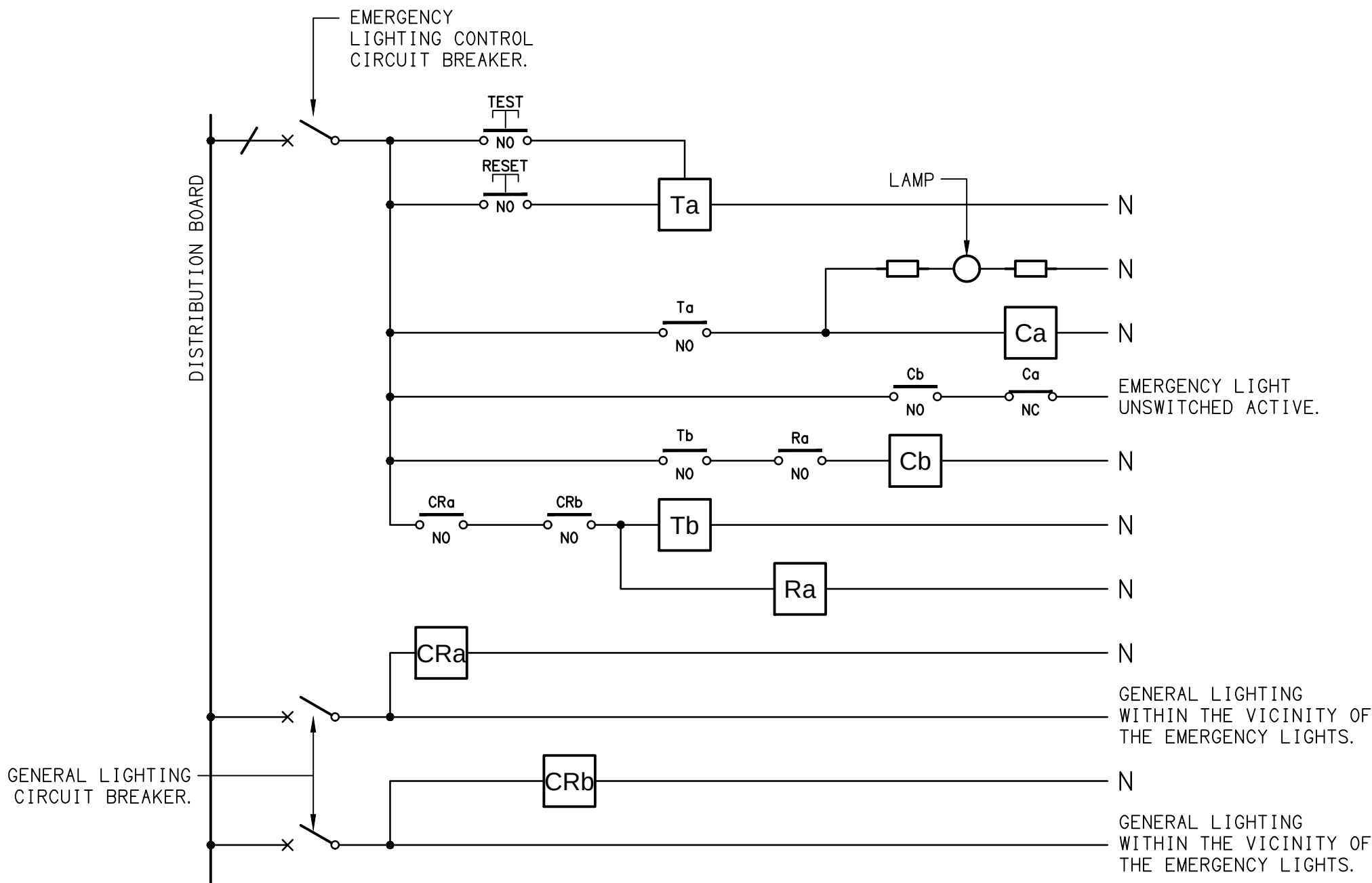
Ta – ADJUSTABLE 0–3 HOUR TIMED RELAY.

Tb – 15 MINUTE RUN-ON TIMER TO OPERATE UPON THE RETURN OF MAINS POWER.

Cx – CONTACTOR x.

CRx – CONTROL RELAY x.

Rx – RELAY x.



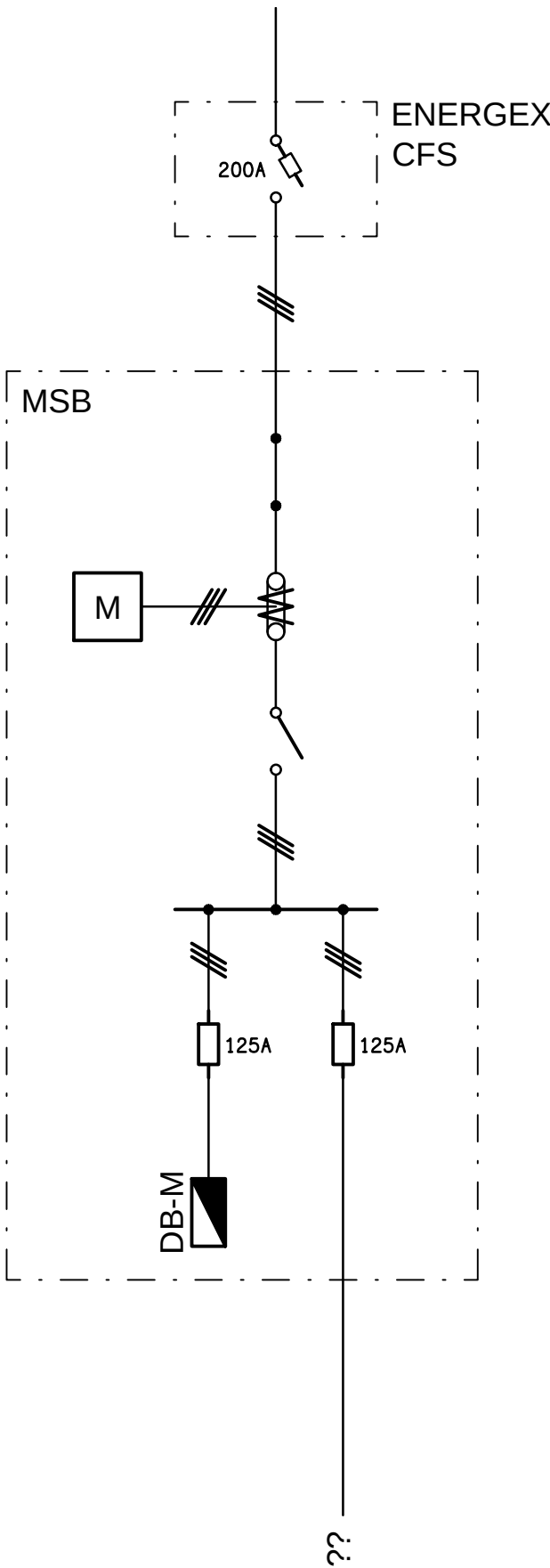
SCHEMATIC

EMERGENCY LIGHTING
NOT TO SCALE

NOTES

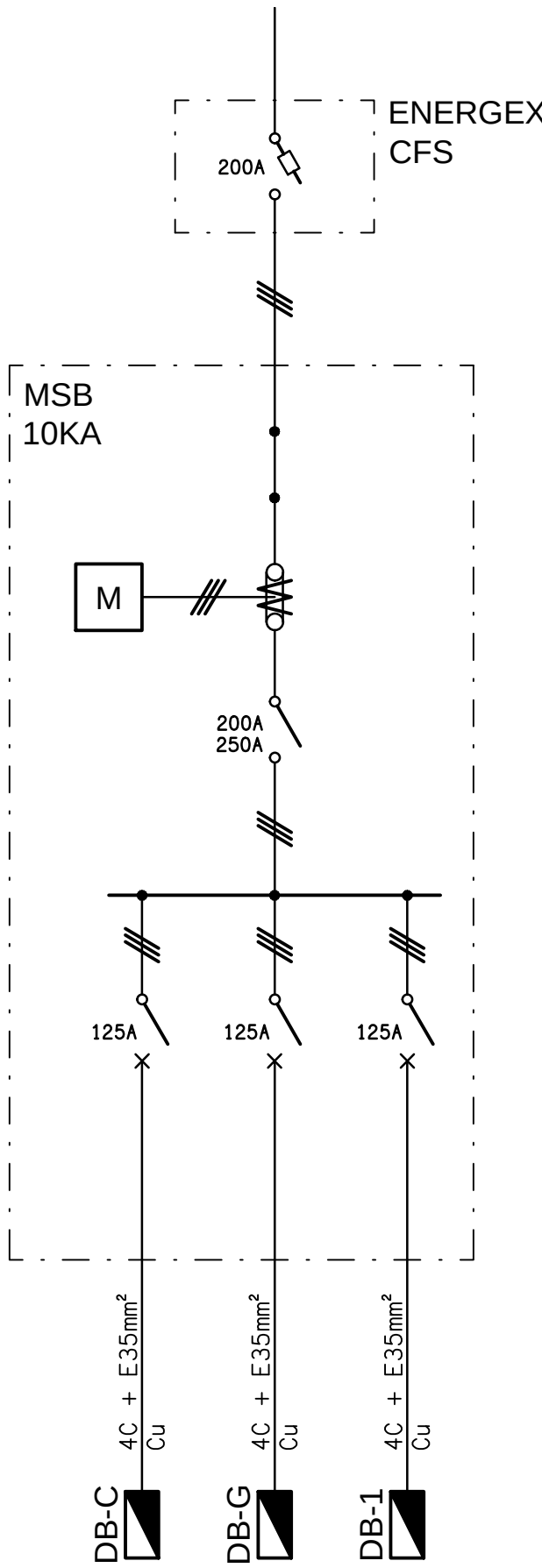
1. THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.

2. PROVIDE ADDITIONAL CONTROL RELAYS (CRx) CONFIGURED AS PER CRa AND CRb FOR ALL ADDITIONAL LIGHTING CIRCUITS THAT SUPPLY LIGHTS IN THE VICINITY OF THE EMERGENCY LIGHTS.



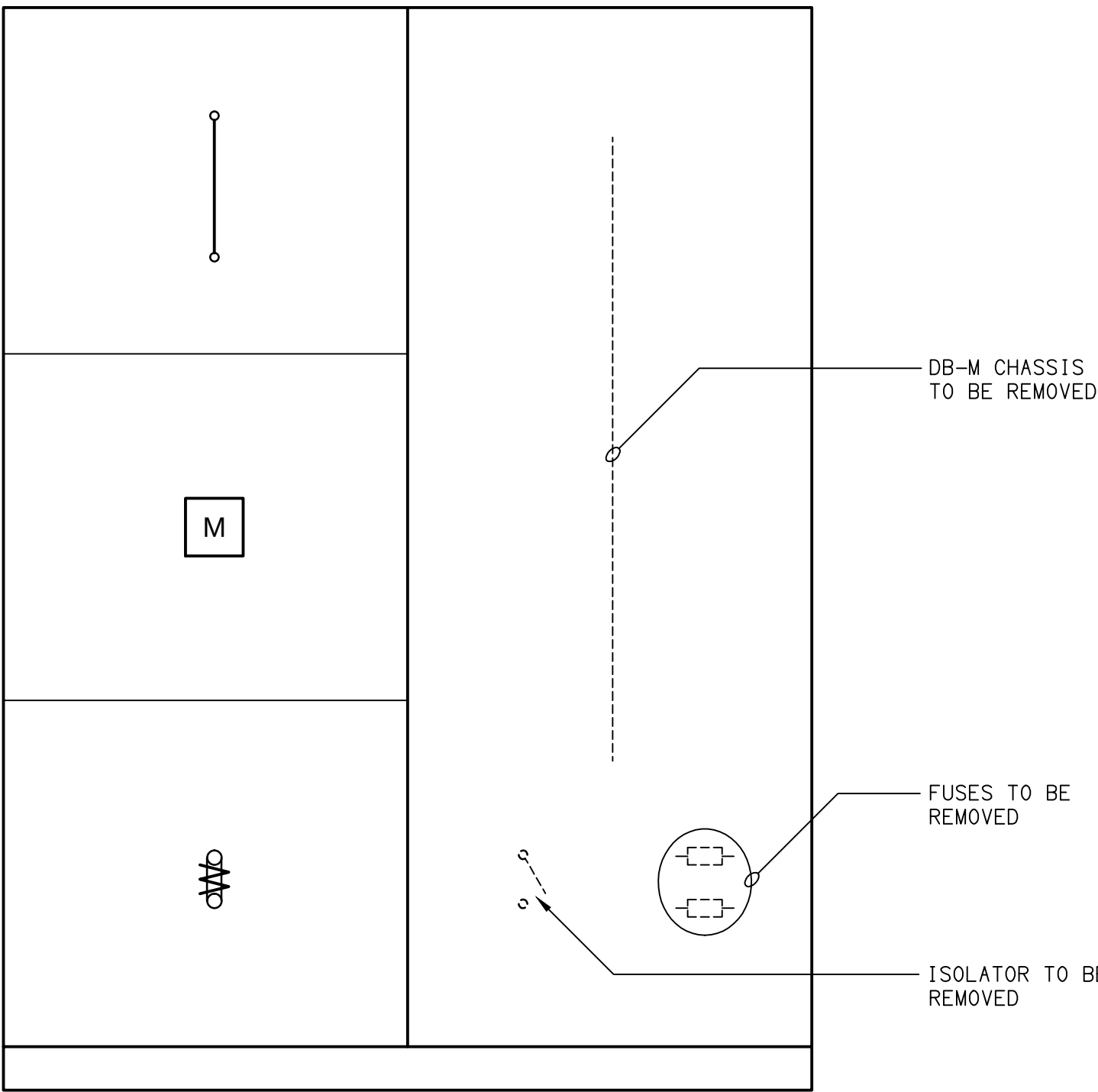
EXISTING SCHEMATIC

MAIN SWITCHBOARD CONFIGURATION
NOT TO SCALE



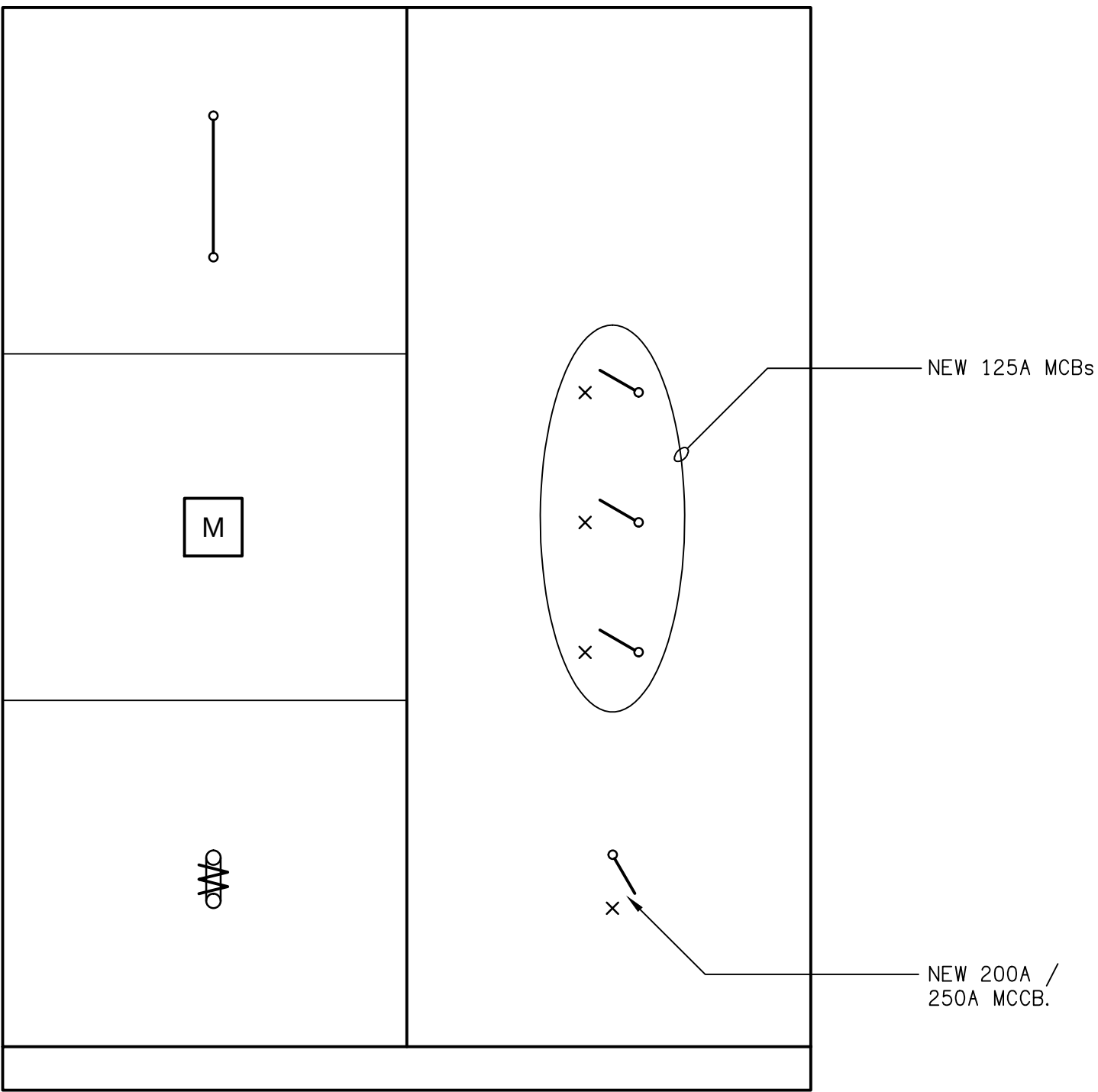
PROPOSED SCHEMATIC

MAIN SWITCHBOARD CONFIGURATION
NOT TO SCALE



EXISTING DETAIL

MAIN SWITCHBOARD ELEVATION
NOT TO SCALE



PROPOSED DETAIL

MAIN SWITCHBOARD ELEVATION
NOT TO SCALE

ELECTRICAL DESIGN GROUP BRISBANE
PTY LTD
ACN 092 710 793

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ELECTRICAL DESIGN GROUP

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USE FIGURED DIMENSIONS
IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE
VERIFIED ONSITE.



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342 WICKHAM STREET, FORTITUDE VALLEY

BRISBANE, QUEENSLAND

A	TENDER	09/10/2026
REV:	DESCRIPTION:	DATE:

DRAWING:
ELECTRICAL SERVICES
MSB SCHEMATICS & DETAILS

SCALE:
NOT TO SCALE AT A1

PROJECT NO:
C3859a

DRAWING NO:
E03

REVISION:
A