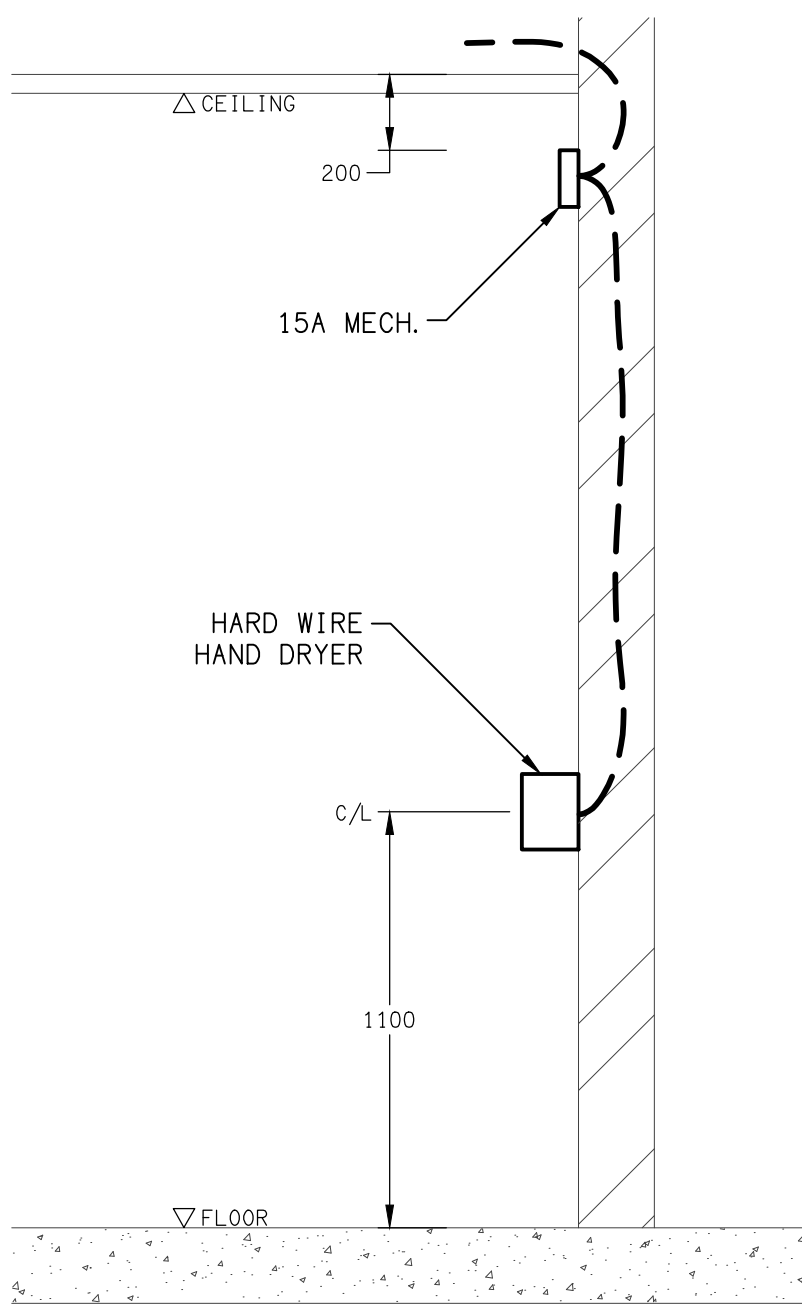
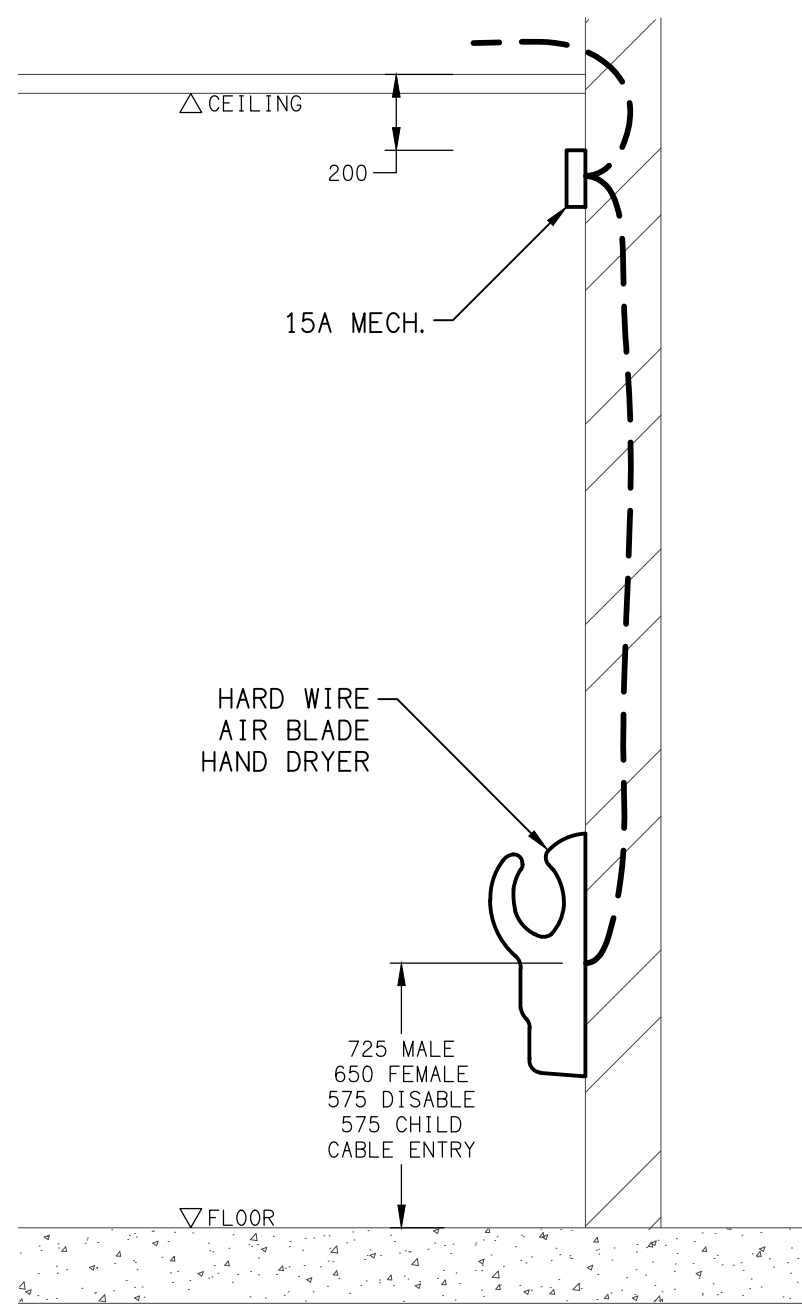


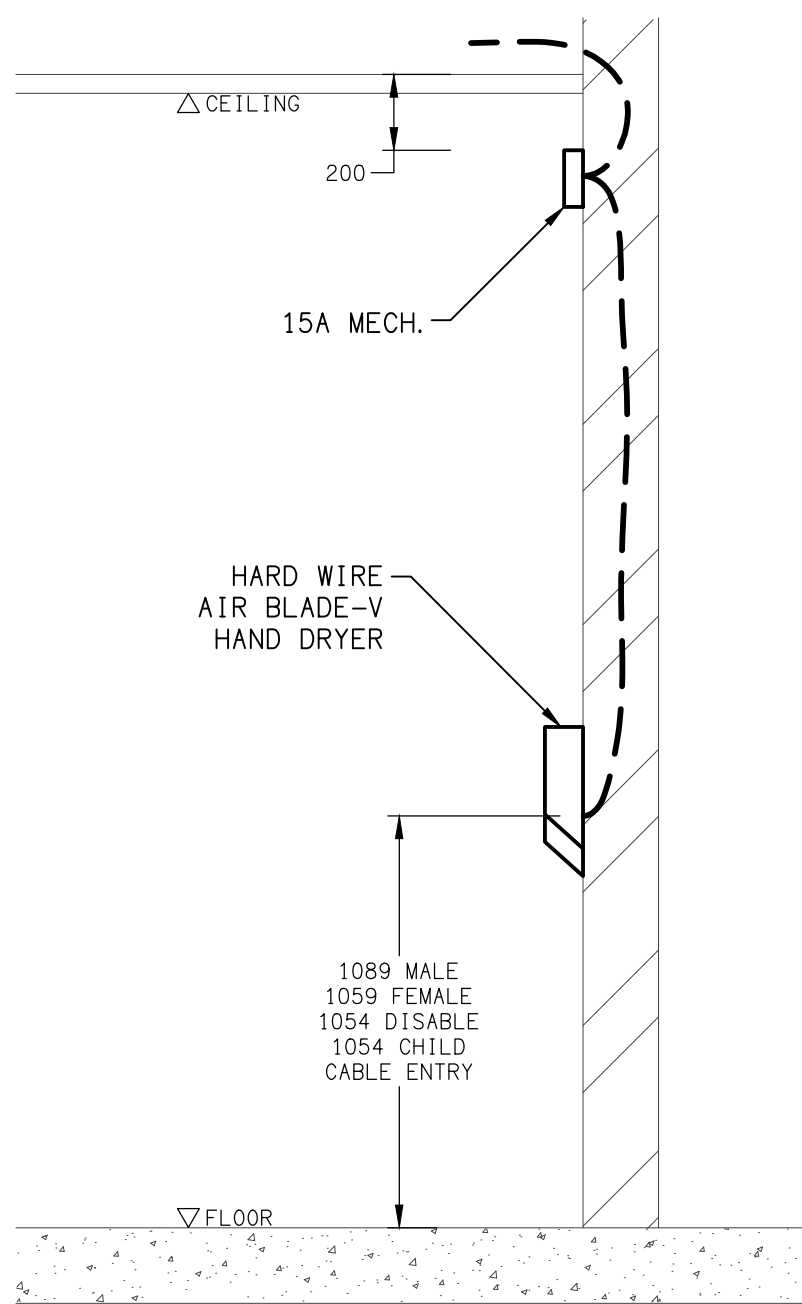
**DETAIL**  
TYPICAL OUTLET MOUNTINGS  
NOT TO SCALE



**DETAIL**  
CONVENTIONAL HAND DRYER CONNECTION  
NOT TO SCALE



**DETAIL**  
AIR BLADE HAND DRYER CONNECTION  
NOT TO SCALE



**DETAIL**  
AIR BLADE-V HAND DRYER CONNECTION  
NOT TO SCALE

**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.

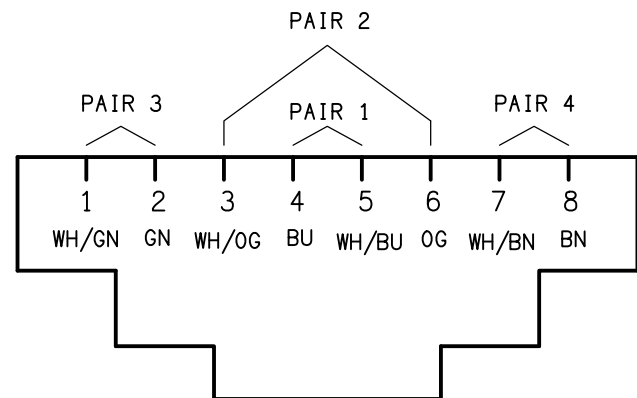
Ta - ADJUSTABLE 0-3 HOUR TIMED RELAY.

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

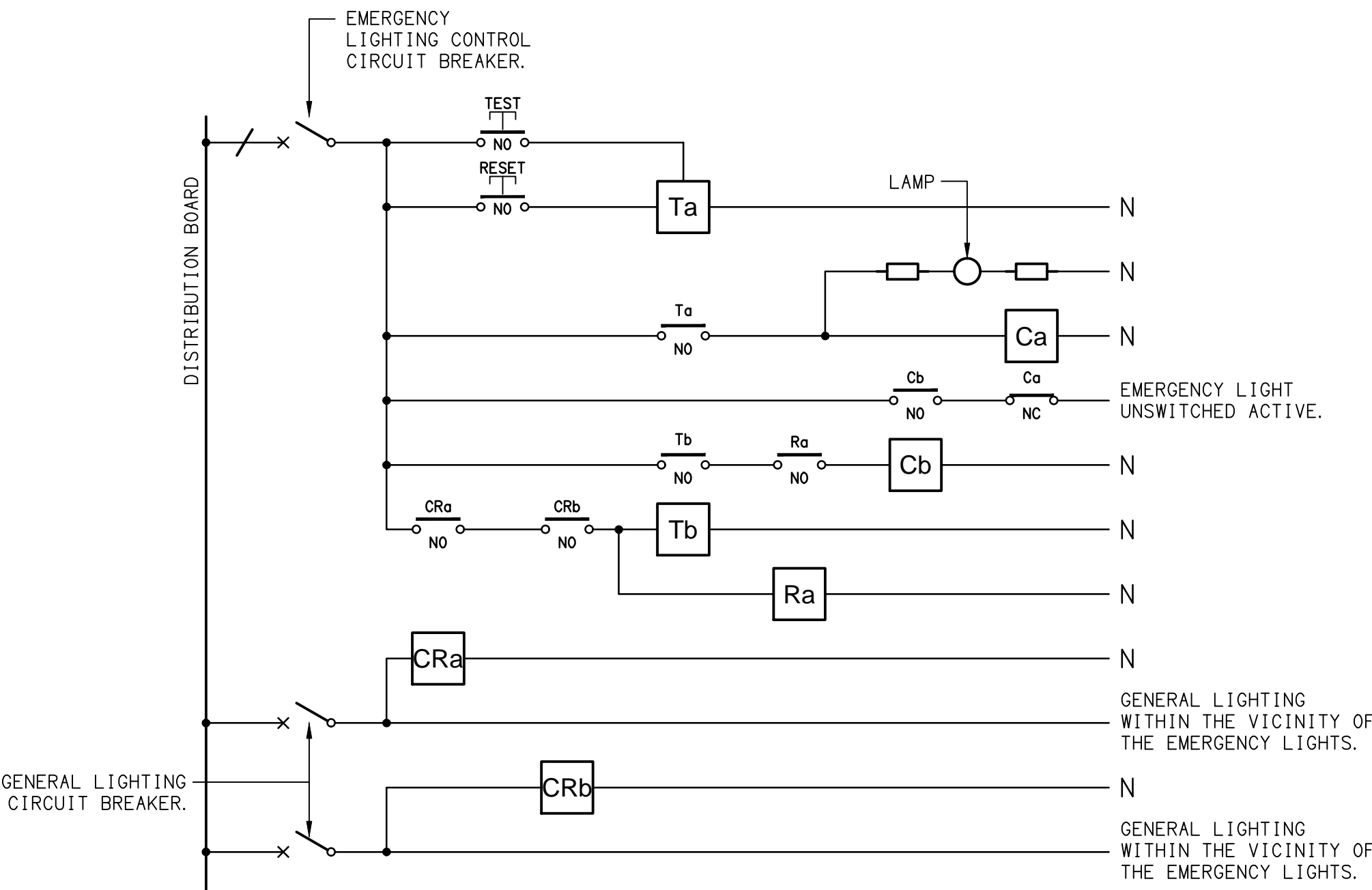
Cx - CONTACTOR x.

CRx - CONTROL RELAY x.

Rx - RELAY x.



**SCHEMATIC**  
RJ45 PINOUT CONFIGURATION  
NOT TO SCALE

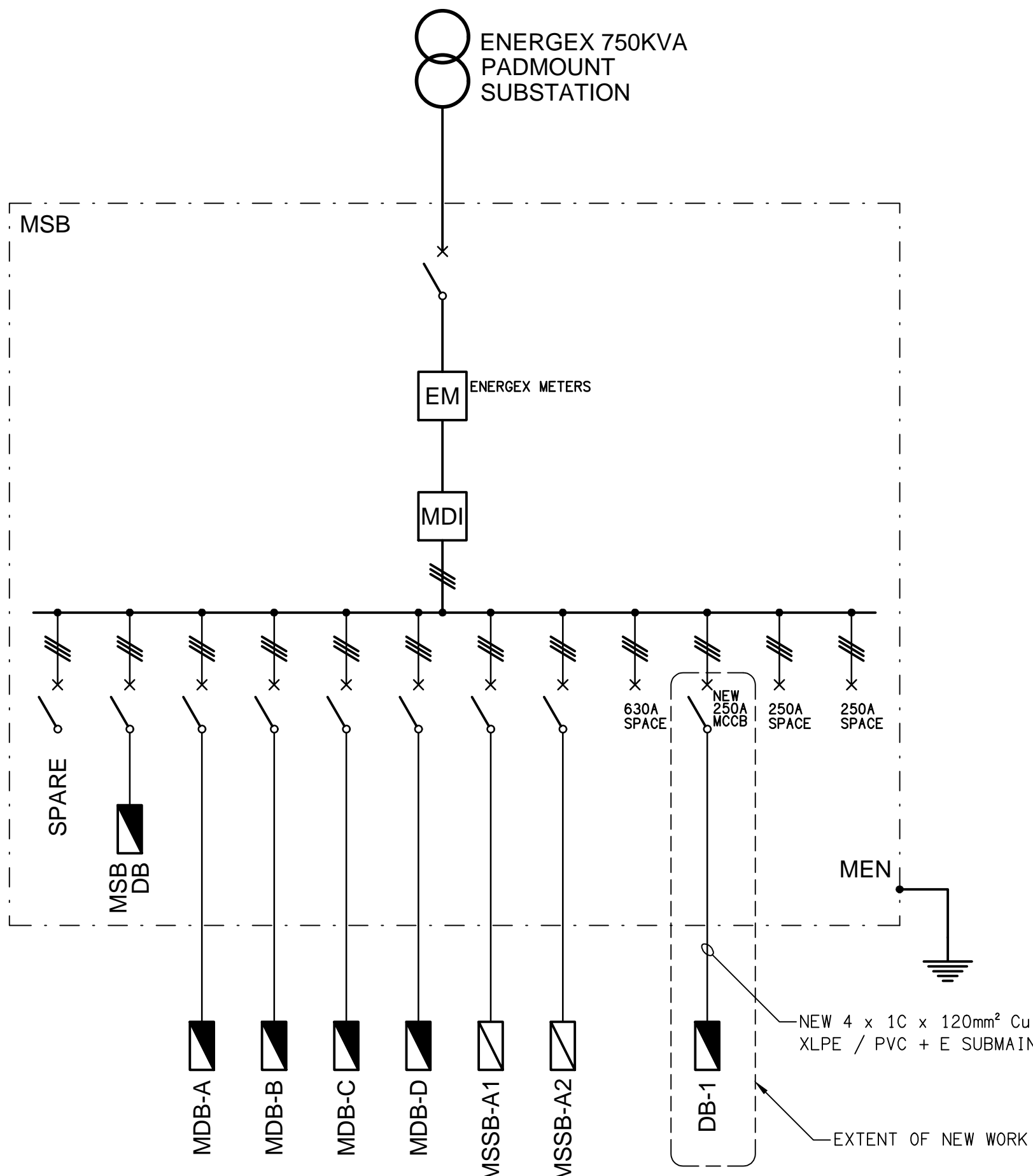


**NOTES**

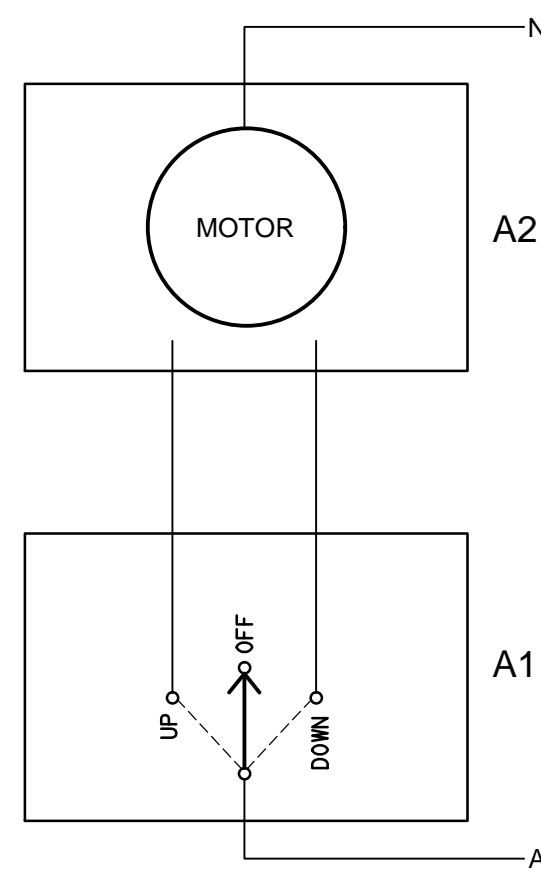
1. THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.

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.

**SCHEMATIC**  
EMERGENCY LIGHTING  
NOT TO SCALE



**SCHEMATIC**  
POWER CONFIGURATION  
NOT TO SCALE



**DETAIL**  
TYPICAL A1 & A2 FACEPLATES  
NOT TO SCALE

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

C	CONSTRUCTION	05/09/2019
REV:	DESCRIPTION:	DATE:

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ACN 092 710 793

TRADING AS:  
ELECTRICAL DESIGN  
GROUP

PROJECT:

**ST JOHN'S ANGLICAN  
COLLEGE, FOREST LAKE  
COVERED COURT**

SITE ADDRESS:

COLLEGE AVENUE, FOREST LAKE

SCALE: SHEET SIZE:

NOT TO SCALE AT A1

DRAWING TITLE:

**ELECTRICAL SERVICES  
SCHEMATICS & DETAILS**

PROJECT NO: DRAWING NO: REVISION:

**C2049a E09 C**