

LEGEND

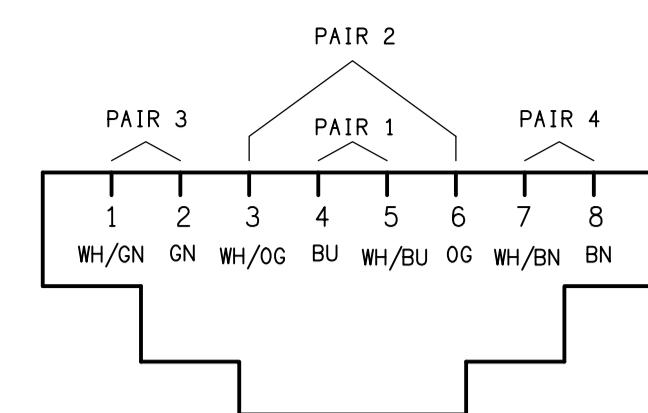
	ELECTRICAL SERVICES SWITCHBOARD.
	SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
	SINGLE POWER OUTLET.
	DOUBLE POWER OUTLET.
	DOUBLE POWER OUTLET C/W INTEGRAL USB CHARGERS.
	SPECIAL PURPOSE POWER OUTLET.
	SIGN OUTLET / CONNECTION.
	SINGLE PHASE ISOLATOR.
	THREE PHASE ISOLATOR.
	JUNCTION BOX.
	CONDUIT ROUTE.
	ELECTRICAL FLOOR BOX, TYPE AS NOTED.
	LIGHTING CONTROL SWITCH PANEL, TYPE x.
	ONE-WAY LIGHT SWITCH.
	CIRCUIT LINE.
	SWITCH LINE.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
	LIGHTING CONTROL CHANNEL REFERENCE.
	ELECTRICAL EQUIPMENT AS NOTED.
	RJ45 CAT-6 COMMUNICATIONS OUTLET.
	NBN NETWORK TERMINATION DEVICE.
	NBN PREMISES CONNECTION DEVICE.
	ELECTRIC VEHICLE CHARGER, TYPE x.
	ELECTRIC VEHICLE CHARGER ISOLATION SWITCH.
	METER TYPE x.
	CIRCUIT BREAKER C/W SHUNT TRIP.
	FUSE.
	SINGLE PHASE.
	THREE PHASE.
	CURRENT TRANSFORMER C/W REMOVABLE LINK.
	FUSE LINK.
	COMBINED FUSE SWITCH.
	CIRCUIT BREAKER.
	ISOLATOR.
	RESIDUAL CURRENT DEVICE.
	CONTACTOR - NORMALLY OPEN.
	CONTACTOR - NORMALLY CLOSED.
	REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.

LEGEND

	E1: GENERAL LED EMERGENCY LIGHT, WHITE.
	EX: EMERGENCY LED EXIT LIGHT, WHITE.
	L1: RECESSED DOWNLIGHT, WHITE.
	L2: RECESSED DOWNLIGHT, WHITE.
	L3: RECESSED DOWNLIGHT, WHITE.
	L4: RECESSED DOWNLIGHT, WHITE.
	L5: 1200 x 300 PANEL LIGHT C/W SURFACE MOUNTING KIT, WHITE.
	L6: RECESSED DOWNLIGHT, WHITE.

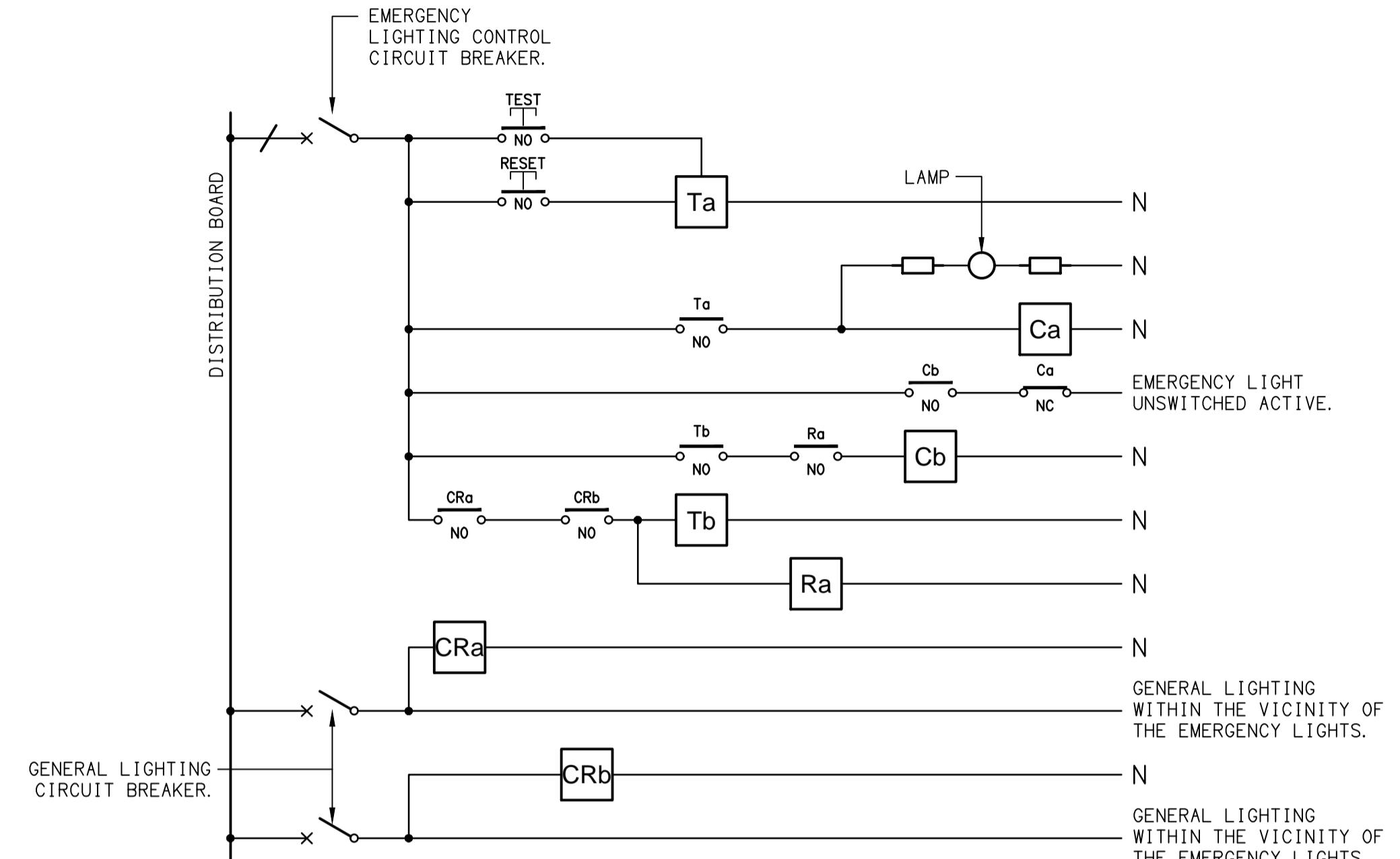
EQUIPMENT:

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

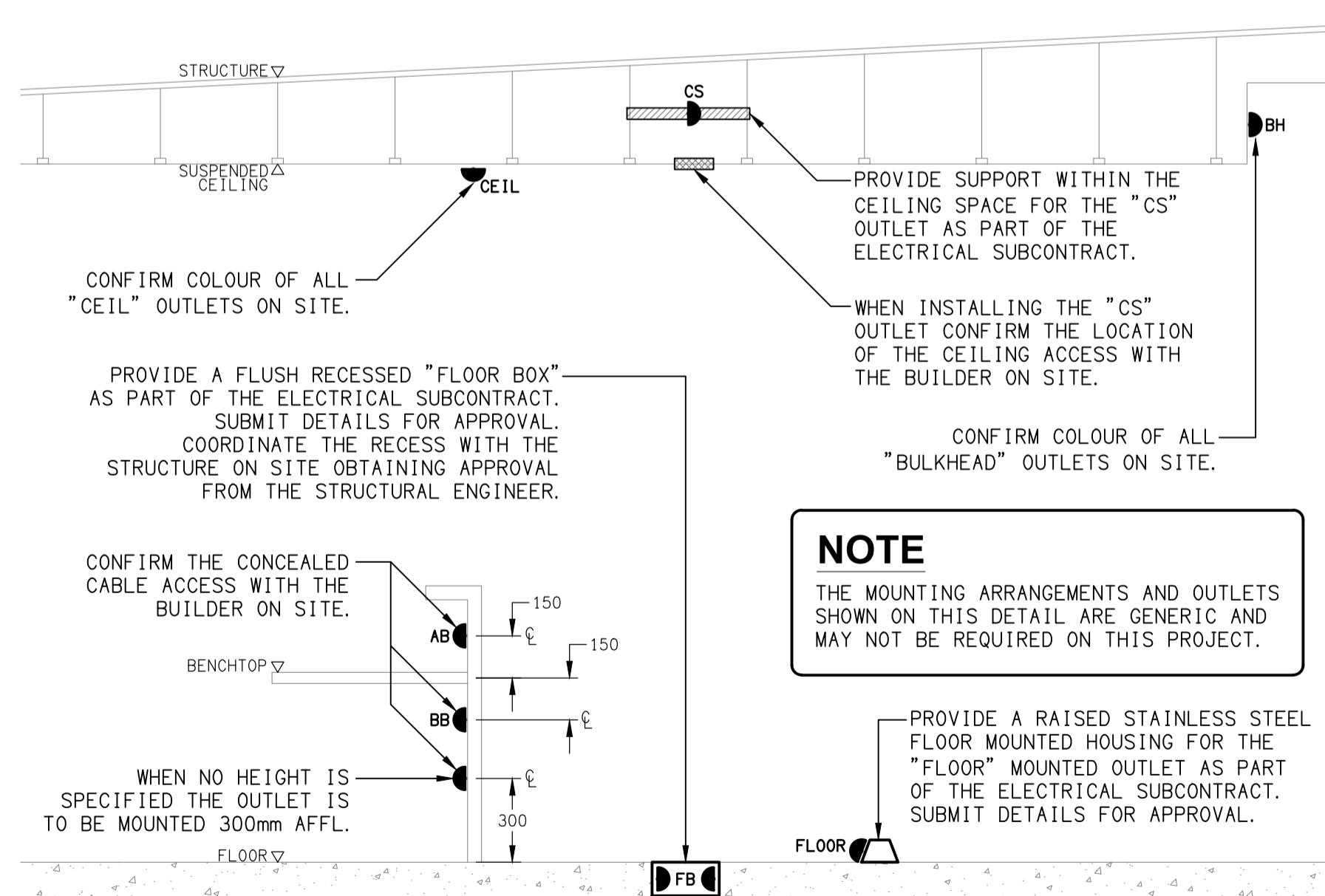


NOTES

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



NOTE

THE MOUNTING ARRANGEMENTS AND OUTLETS SHOWN ON THIS DETAIL ARE GENERIC AND MAY NOT BE REQUIRED ON THIS PROJECT.

DETAIL

TYPICAL OUTLET MOUNTINGS
NOT TO SCALE

B	TENDER	06/02/2026
REV:	DESCRIPTION:	DATE:
DRAWING: ELECTRICAL SERVICES LEGEND & DETAILS		
SCALE: NOT TO SCALE AT A1		
PROJECT NO: C3665a	DRAWING NO: E01	REVISION: B