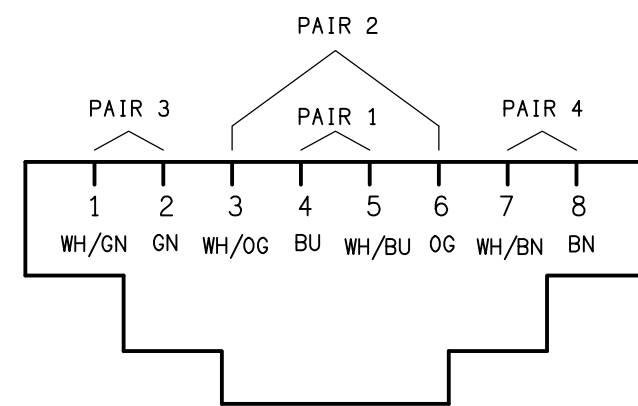
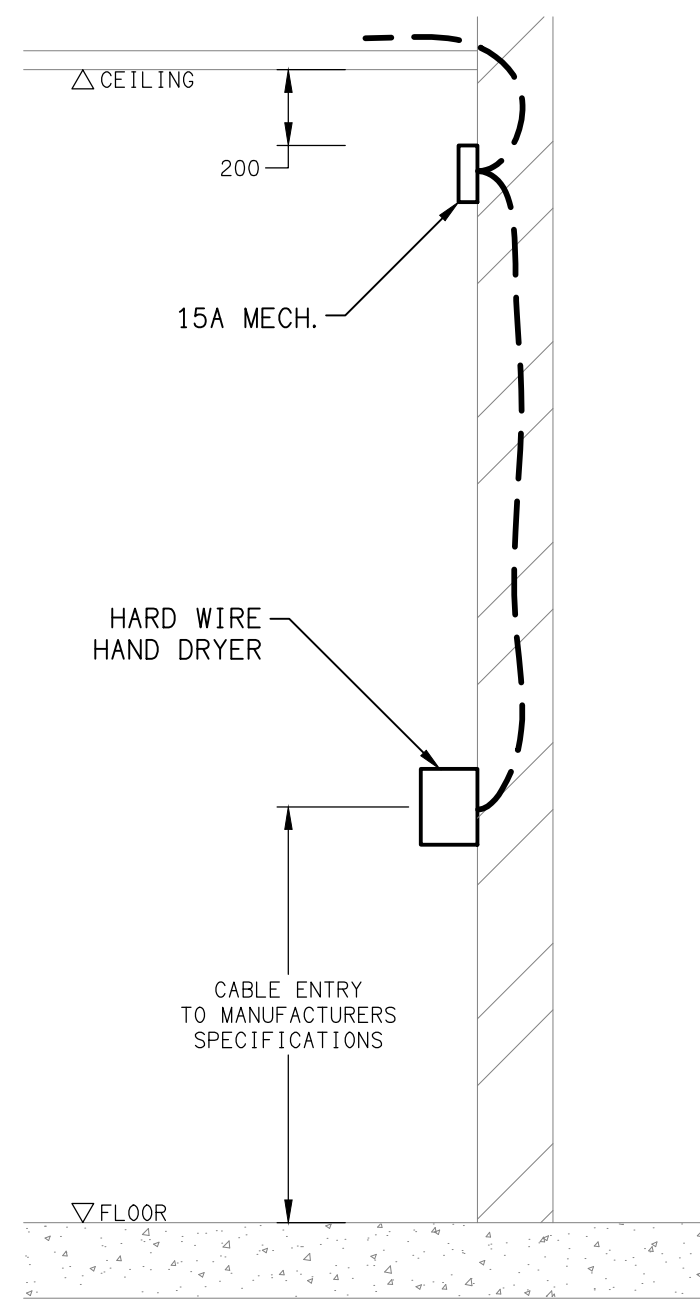


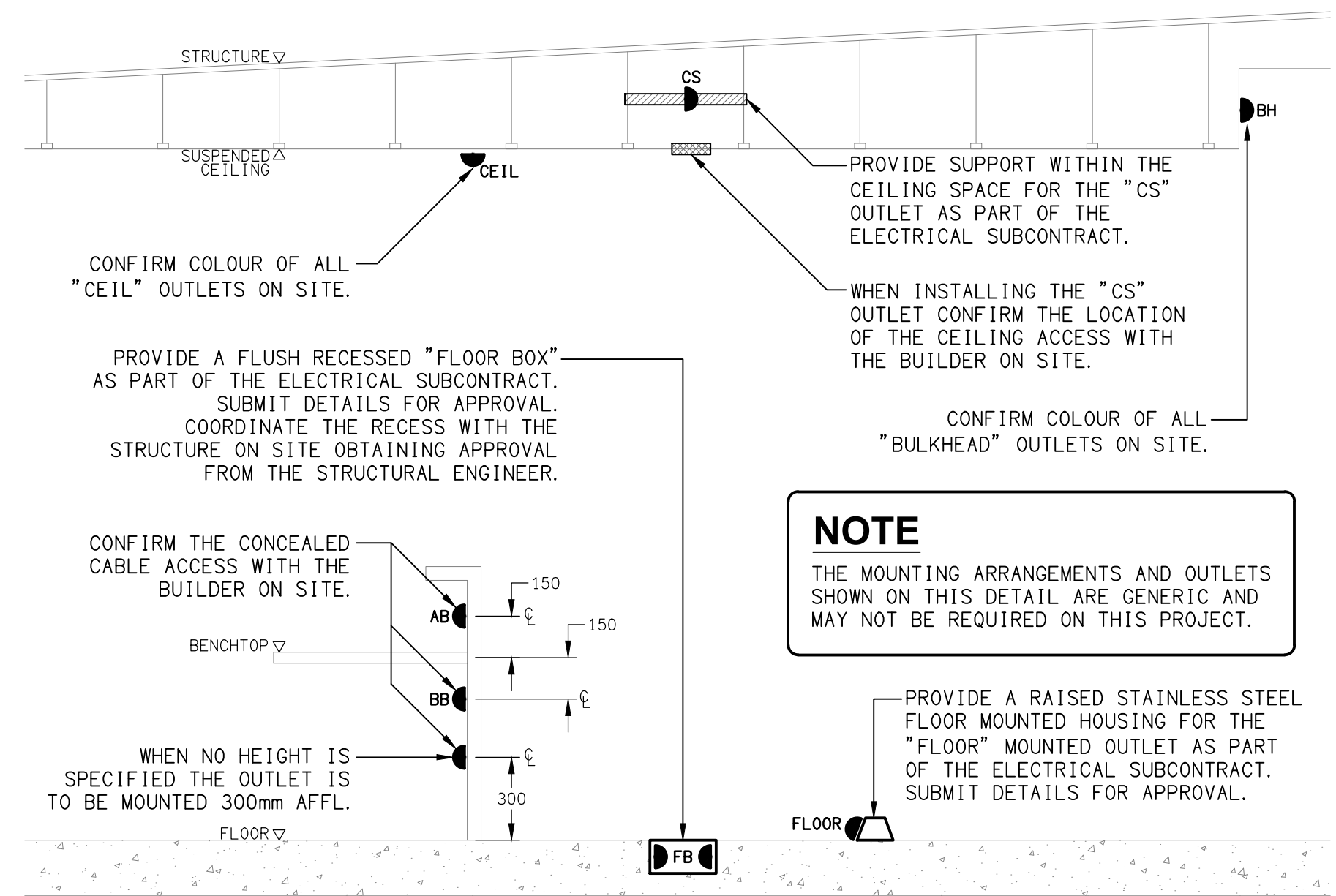
	ELECTRICAL SERVICES SWITCHBOARD.
	SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
	SINGLE POWER OUTLET.
	DOUBLE POWER OUTLET.
	SPECIAL PURPOSE POWER OUTLET.
	SINGLE PHASE ISOLATOR.
	THREE PHASE ISOLATOR.
	CONDUIT ROUTE.
	HAND DRYER CONNECTION.
	ELECTRICAL PIT, TYPE AS NOTED.
	ONE-WAY LIGHT SWITCH.
	TWO-WAY LIGHT SWITCH.
	LIGHTING SWITCH PANEL, TYPE x.
	CIRCUIT LINE.
	SWITCH LINE.
	LIGHTING CONTROL CHANNEL REFERENCE.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
	ELECTRICAL EQUIPMENT AS NOTED.
	OUTLET MOUNTED WITHIN RECESS KIT.
	CAT-6 UTP RJ45 COMMUNICATIONS OUTLET.
	CAT-6 STP RJ45 COMMUNICATIONS OUTLET.
	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.
	PA CEILING RECESSED SPEAKER.
	PA WALL MOUNTED SPEAKER.
	PA HORN.
	VAPE SENSOR.
	CCTV CAT-6 PLUG.
	REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.

E1	E1: RECESSED LED EMERGENCY LIGHT, WHITE.
E2	E2: WALL RECESSED LED EMERGENCY LIGHT, WHITE.
E3	E3: SURFACE MOUNTED LED EMERGENCY LIGHT, WHITE.
EX	EX: EMERGENCY LED EXIT LIGHT.
WP EX	EX WP: WEATHERPROOF EMERGENCY LED EXIT LIGHT.
Lx	Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
L1	L1: 600 x 600 SURFACE LED FLAT PANEL, WHITE.
L2	L2: RECESSED AMENITY DOWNLIGHT, WHITE.
L3	L3: RECESSED ADJUSTABLE VERANDAH DOWNLIGHT, WHITE.
L4	L4: BREAKOUT SUSPENDED 4300 LONG LED EXTRUSION LIGHT, BLACK.
L5	L5: WALL MOUNTED UPLIGHT, WHITE.
L6	L6: RECESSED CIRCULATION DOWNLIGHT, WHITE.
L7	L7: RECESSED 300 x 600 LED FLAT PANEL, WHITE.
L8	L8: RECESSED 300 x 1200 LED FLAT PANEL, WHITE.
L9	L9: 1200 LONG SURFACE MOUNTED BATTEN LIGHT C/W INTEGRAL SENSOR.
L10	L10: 1200 LONG SURFACE MOUNTED BATTEN LIGHT.
L11	L11: SURFACE MOUNTED CAN DOWNLIGHT, WHITE.
L12	L12: RECESSED OFFICE DOWNLIGHT, WHITE.
L13	L13: RECEPTION SUSPENDED LED EXTRUSION LIGHT, WHITE.
L14	L14: RECESSED 600 x 600 LED FLAT PANEL, WHITE.

ALL ELECTRICAL PENETRATIONS THROUGH THE ROOF SHEETING ARE TO BE IN LINE WITH THE STRUCTURAL OR MECHANICAL SERVICES PENETRATIONS TO AVOID DEDICATED FLASHINGS FOR THE ELECTRICAL SERVICES.

RJ45 PINOUT CONFIGURATION
NOT TO SCALE

HAND DRYER CONNECTION
NOT TO SCALE



TYPICAL OUTLET MOUNTINGS
NOT TO SCALE

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.

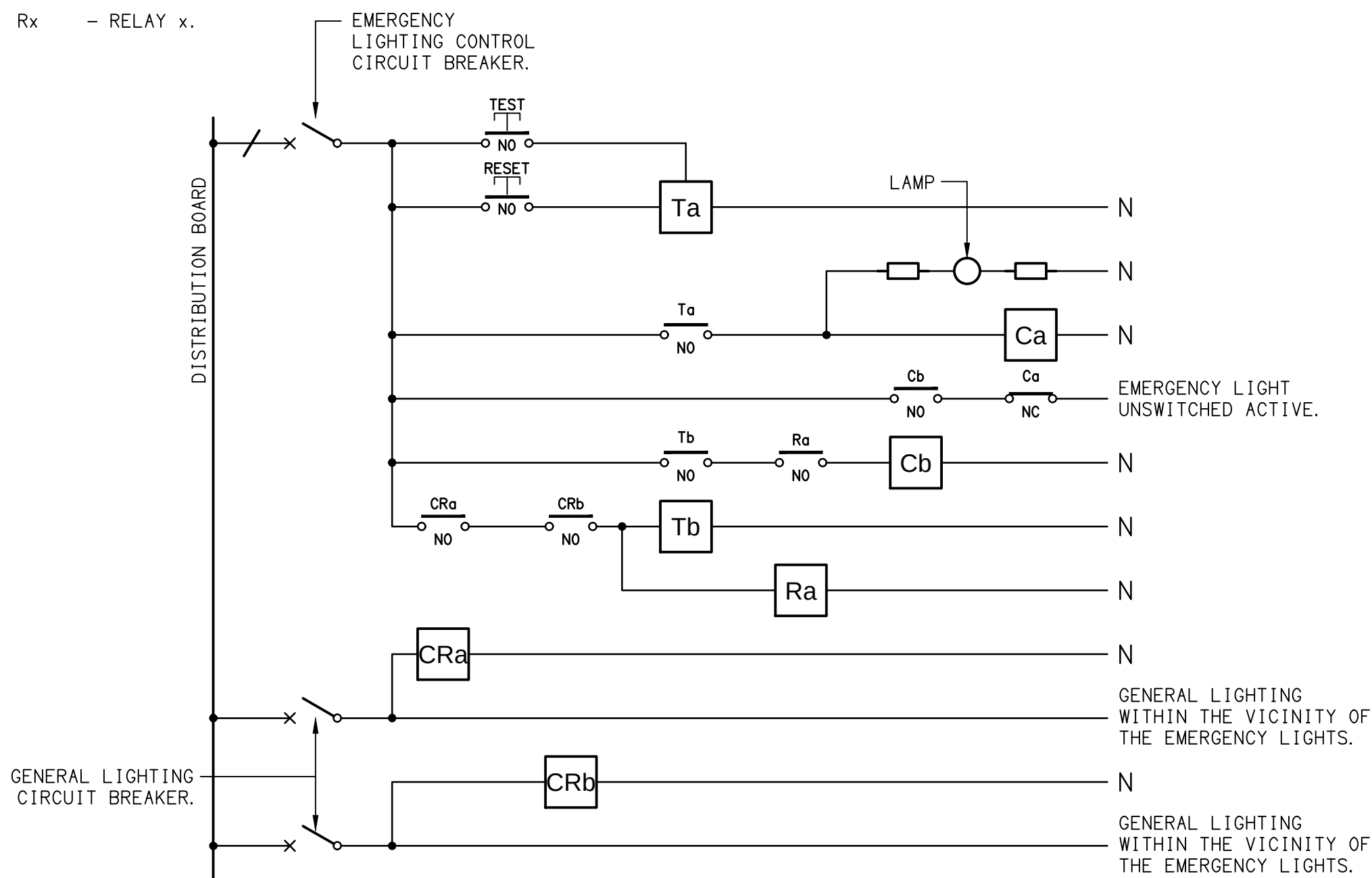
Tb - 15 MINUTE RUN-ON TIMER TO OPERATE UPON THE RETURN OF MAINS POWER.

Cx - CONTACTOR x.

CRx - CONTROL RELAY x.

Rx - RELAY x.

EMERGENCY



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.

EMERGENCY LIGHTING
NOT TO SCALE

