

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.
	CABLE TRAY AS NOTED.
	ELECTRICAL PIT, TYPE AS NOTED.
	TELSTRA PIT.
	ELECTRICAL FLOOR BOX, TYPE AS NOTED.
	HAND DRYER CONNECTION.
	LIGHTING CONTROL SWITCH PANEL, TYPE AS NOTED.
	ONE-WAY LIGHT SWITCH.
	TWO-WAY LIGHT SWITCH.
	OCCUPANCY PRESENCE DETECTOR SWITCH.
	CIRCUIT LINE.
	SWITCH LINE.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
	LIGHTING CONTROL CHANNEL REFERENCE.
	MAIN DISTRIBUTION FRAME.
	ELECTRICAL EQUIPMENT AS NOTED.
	NBN NETWORK TERMINATION DEVICE.
	NBN PREMISES CONNECTION DEVICE.
	SUPPLY AUTHORITY CODE COMPLIANT LV MAXIMUM DEMAND TARIFF METER.
	METERING TEST BLOCK METER.
	CONTACTOR.
	GENERATION SIGNALLING DEVICE.
	DEMAND RESPONSE SITE CONTROLLER.
	MANUAL TRANSFER SWITCH.
	MAXIMUM DEMAND EV CTs.
	ELECTRIC VEHICLE CHARGING ISOLATION SWITCH.

LEGEND

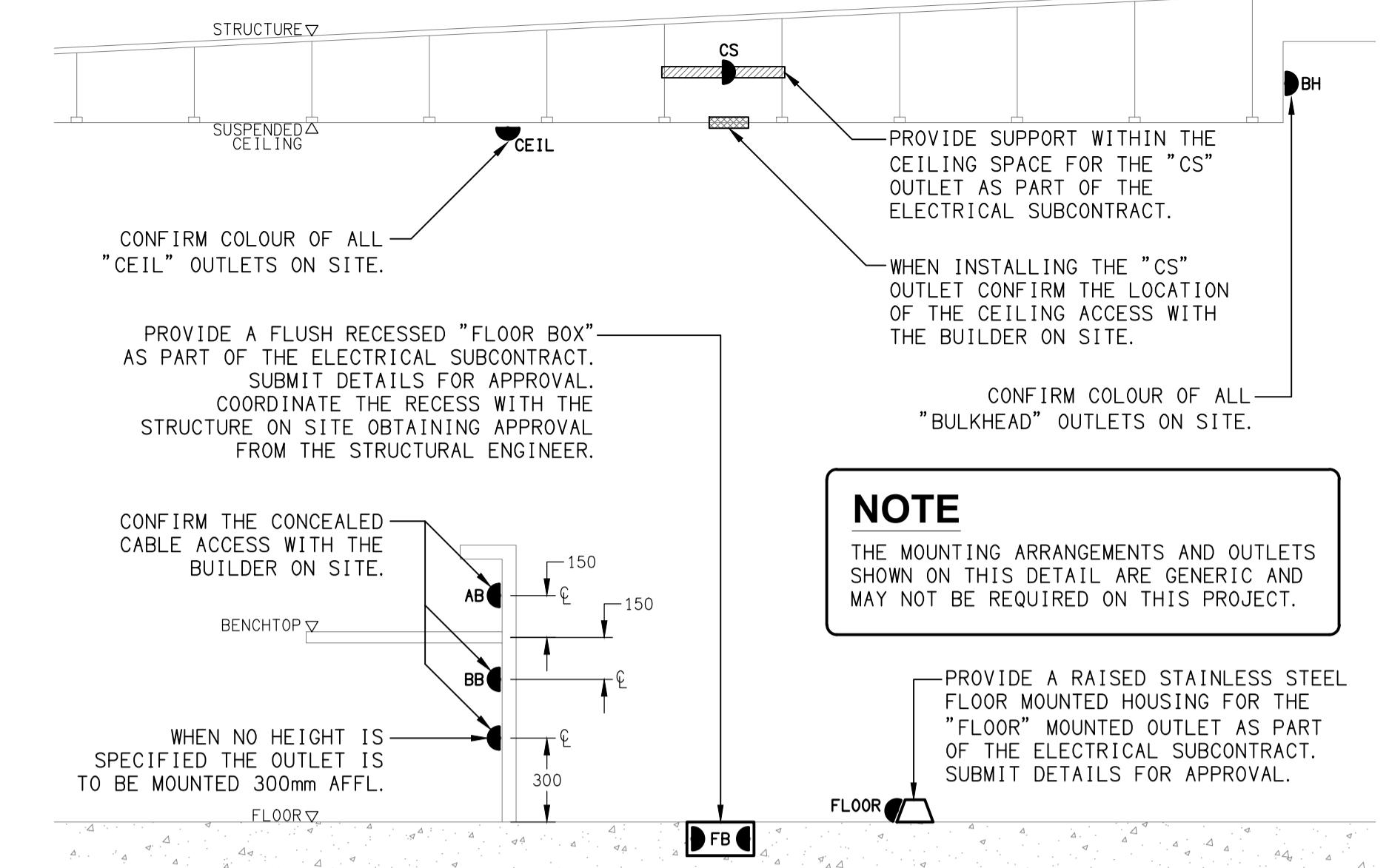
	CIRCUIT BREAKER C/W SHORT TRIP.
	FUSE.
	SINGLE PHASE.
	THREE PHASE.
	CURRENT TRANSFORMER C/W REMOVABLE LINK.
	FUSE LINK.
	COMBINED FUSE SWITCH.
	CIRCUIT BREAKER. (ST) DESIGNATES THE CIRCUIT BREAKER IS TO BE PROVIDED WITH A SHUNT TRIP.
	ISOLATOR.
	RESIDUAL CURRENT DEVICE.
	CONTACTOR - NORMALLY OPEN.
	CONTACTOR - NORMALLY CLOSED.

LEGEND

	LT1: NOT USED.
	LT2: NOT USED.
	LT3: CAN DOWNLIGHT SURFACE MOUNT ON CEILING FEATURE.
	LT4: RECESSED DOWNLIGHT.
	LT5: SURFACE MOUNTED DOWNLIGHT.
	LT6: SUSPENDED FEATURE PENDANT.
	LT7: LED EXTRUSION STRIP LIGHT.
	LT8: NOT USED.
	LT9: RECESSED TRIMLESS CUSTOM EXTRUSION STRIP LIGHT.
	LT10: SURFACE MOUNTED CAN DOWNLIGHT.

NOTE

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.



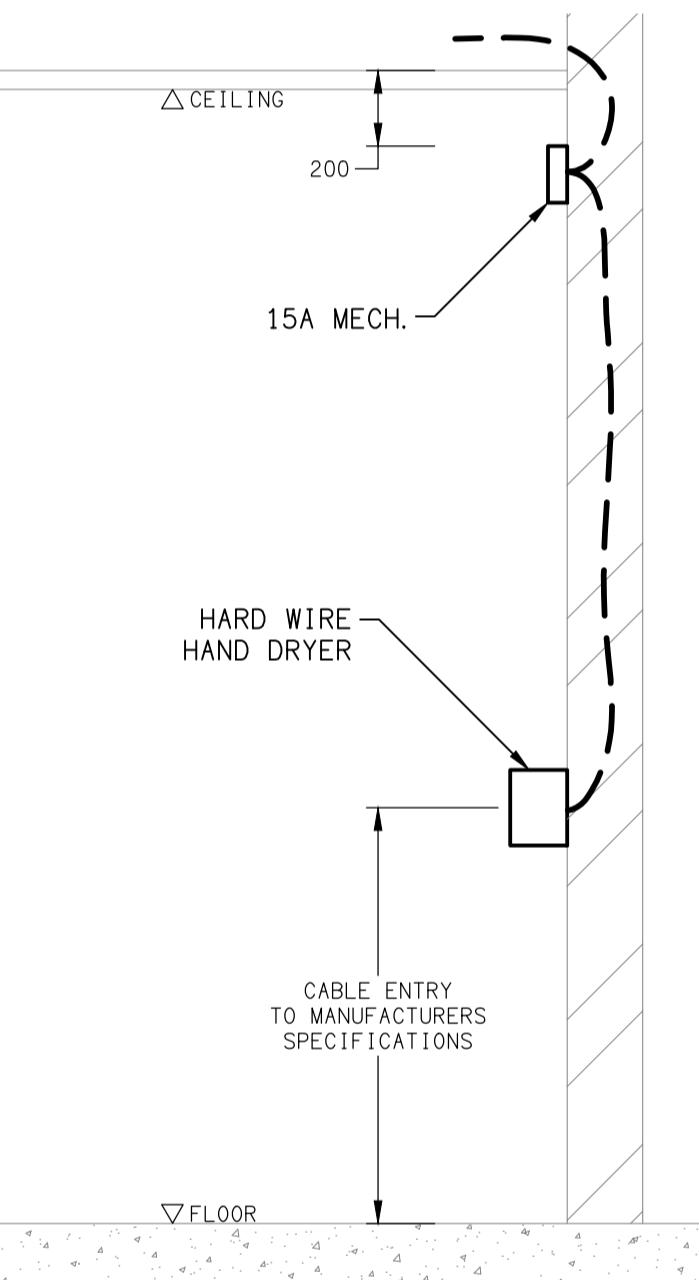
NOTE

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

PROVIDE A RAISED STAINLESS STEEL FLOOR MOUNTED HOUSING FOR THE "FLOOR" MOUNTED OUTLET AS PART OF THE ELECTRICAL SUBCONTRACT. SUBMIT DETAILS FOR APPROVAL.

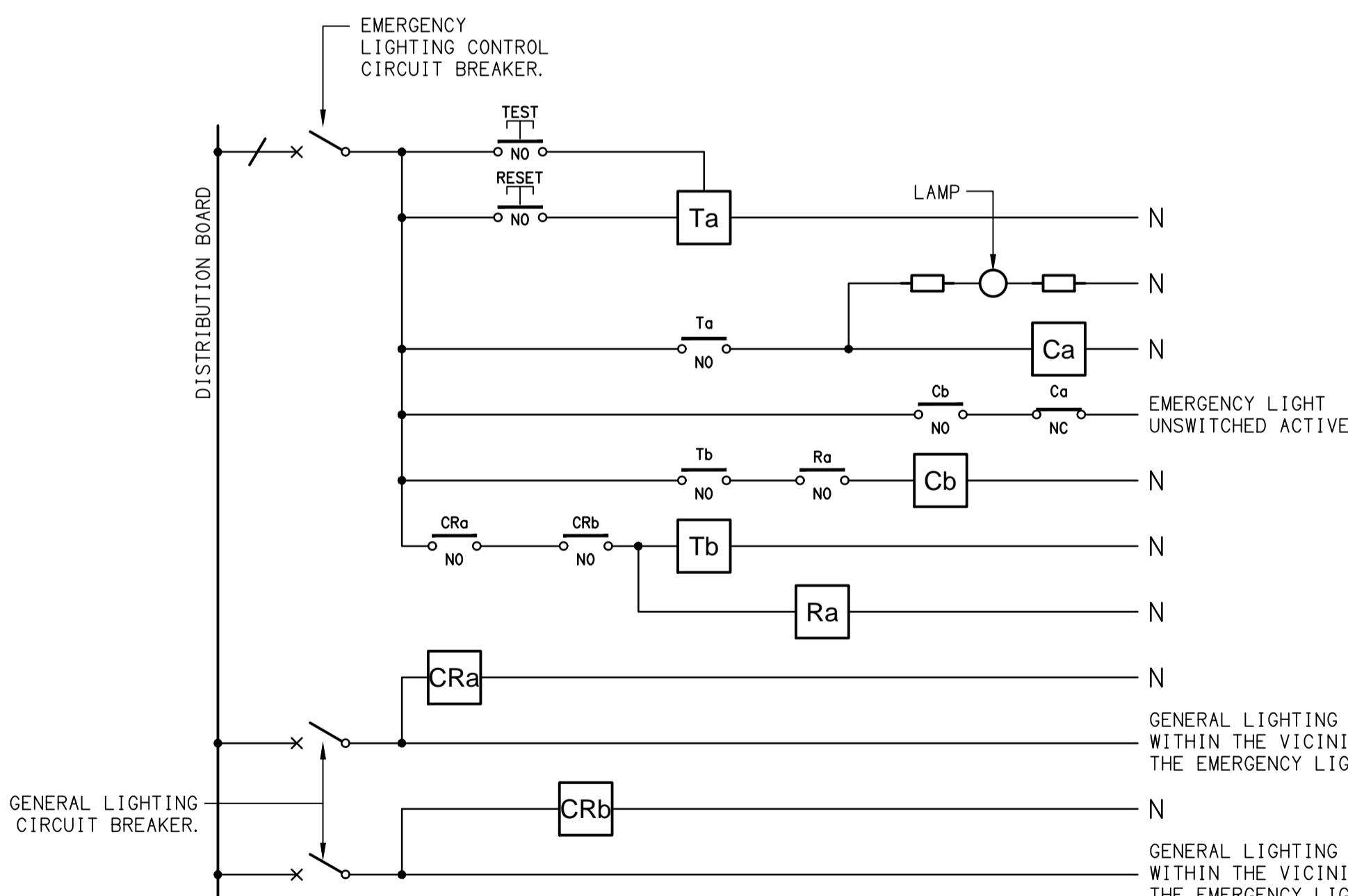
DETAIL

TYPICAL OUTLET MOUNTINGS
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.



DETAIL

HAND DRYER CONNECTION
NOT TO SCALE

SCHEMATIC
EMERGENCY LIGHTING
NOT TO SCALE

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.

3	CONSTRUCTION	13/01/2026
REV:	DESCRIPTION:	DATE:
DRAWING: ELECTRICAL SERVICES LEGEND & DETAILS		
PROJECT NO: C3396a DRAWING NO: E01 REVISION: 3		
SCALE: NOT TO SCALE AT A1	PROJECT: LLEWELLYN MOTORS SPRINGFIELD - LOT 34	DATE:
LOT 34 AUGUSTA PARKWAY, AUGUSTINE HEIGHTS		