



















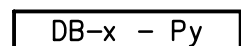

























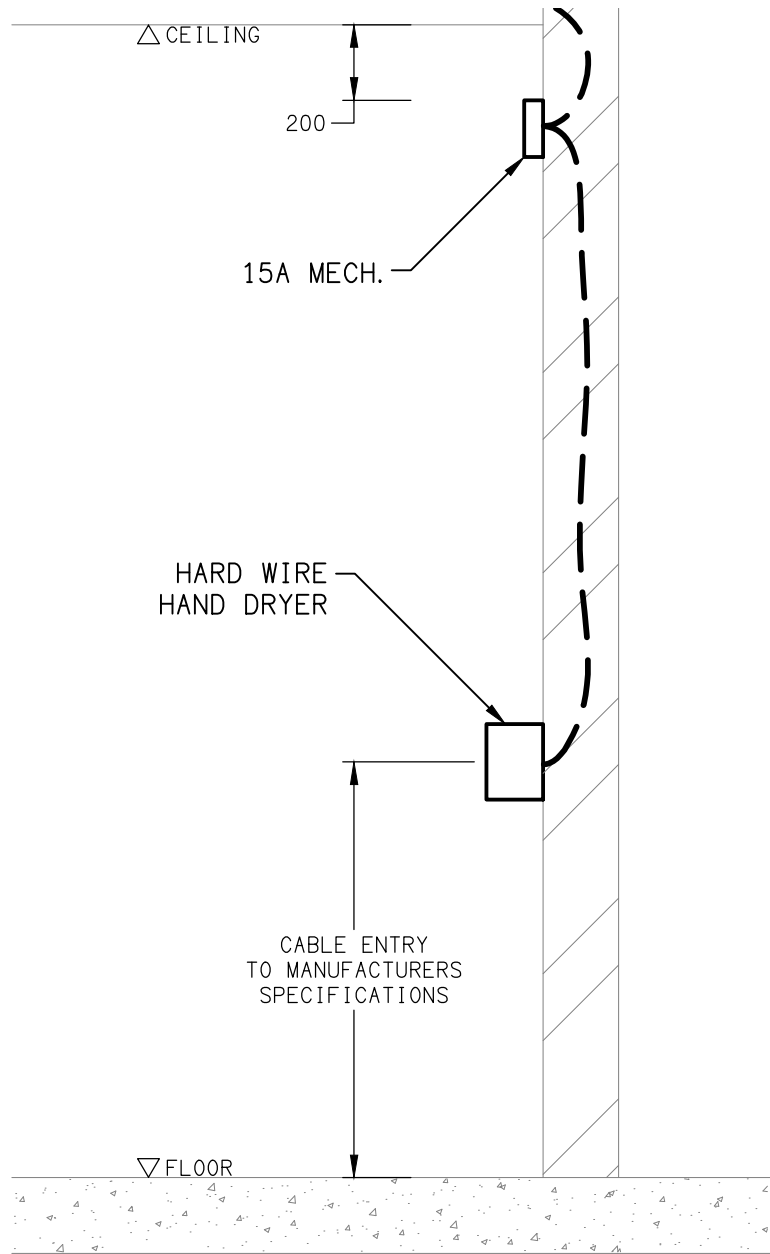
LEGEND

-  ELECTRICAL SERVICES SWITCHBOARD.
-  SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
-  ELECTRICAL CABLE TRAY AS NOTED.
-  SINGLE POWER OUTLET.
-  DOUBLE POWER OUTLET.
-  HOIST DROPPER OUTLET.
-  SPECIAL PURPOSE POWER OUTLET.
-  SIGN OUTLET / CONNECTION.
-  SINGLE PHASE ISOLATOR.
-  THREE PHASE ISOLATOR.
-  ELECTRICAL FLOOR BOX, TYPE AS NOTED.
-  HAND DRYER CONNECTION.
-  22KW ELECTRIC VEHICLE CHARGER.
-  ELECTRIC VEHICLE CHARGING ISOLATION SWITCH.
-  LIGHTING CONTROL SWITCH PANEL, TYPE AS NOTED.
-  LIGHTING PRESENCE DETECTOR.
-  ONE-WAY LIGHT SWITCH.
-  TWO-WAY LIGHT SWITCH.
-  CIRCUIT LINE.
-  SWITCH LINE.

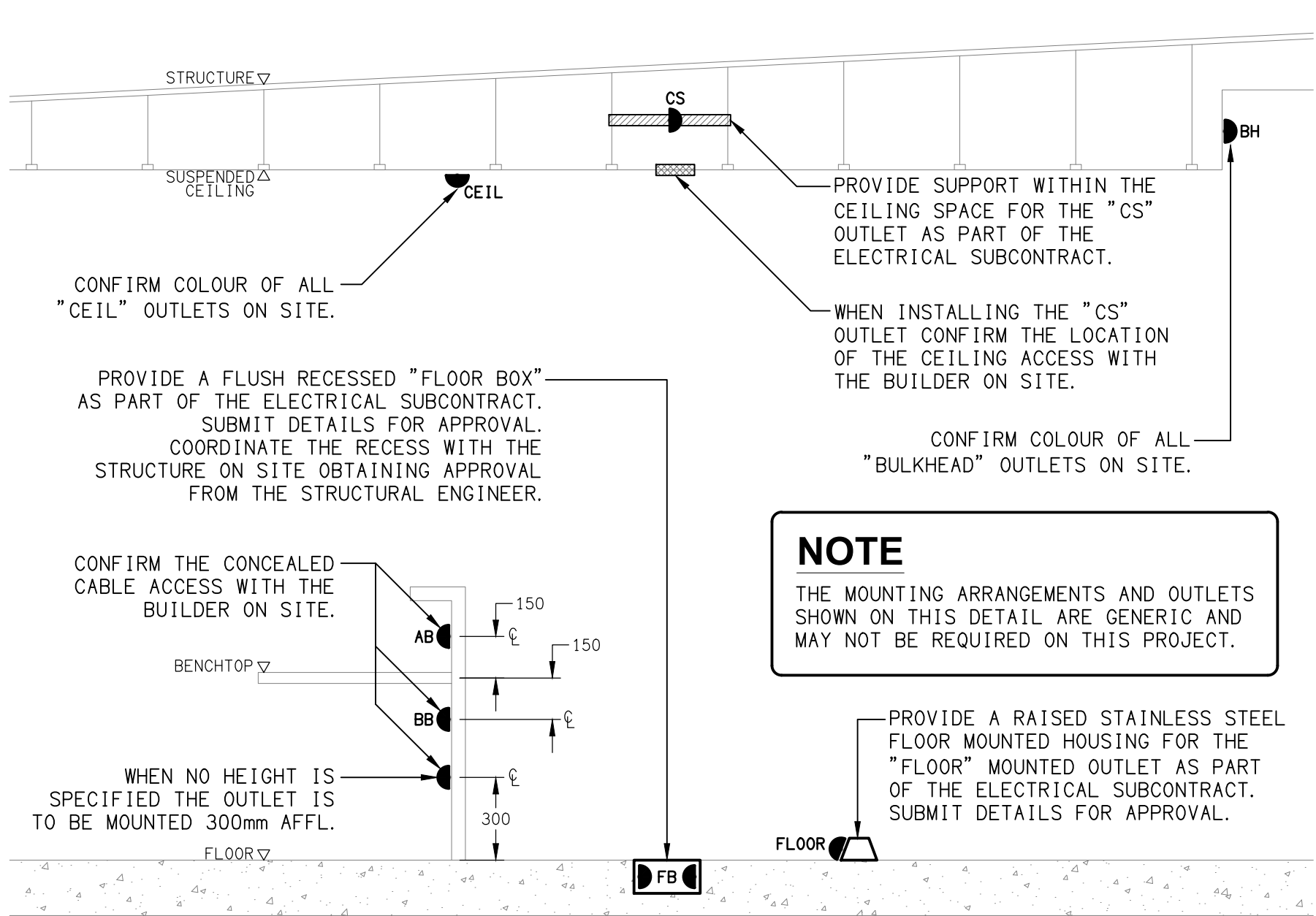
-  POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
-  LIGHTING CONTROL CHANNEL REFERENCE.
-  ELECTRICAL EQUIPMENT AS NOTED.
-  RJ45 CAT-6 COMMUNICATIONS OUTLET.
-  RECESSED SPEAKER.
-  NBN PREMISE CONNECTION DEVICE.
-  NBN NETWORK TERMINATION DEVICE.
-  REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.
-  E1: GENERAL LED EMERGENCY LIGHT.
-  EX: EMERGENCY LED EXIT LIGHT.
-  Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
-  L01: SHOWROOM RECESSED DOWNLIGHT, WHITE.
-  L02: AMENITY RECESSED DOWNLIGHT, WHITE.
-  L03: LOUNGE RECESSED DOWNLIGHT, WHITE.
-  L04: SHOWROOM RECESSED ADJUSTABLE DOWNLIGHT, WHITE.
-  L05: OFFICE RECESSED DOWNLIGHT, WHITE.

LEGEND

-  L06: WORKSHOP SUSPENDED HIGH BAY LIGHT, BLACK.
-  L07: WORKSHOP SUSPENDED HIGH BAY LIGHT, BLACK.
-  L08: 1200 LONG IP65 BATTEN C/W EMERGENCY PACK.
-  L09: 1200 LONG IP65 BATTEN.
-  L10: 600 x 600 SURFACE MOUNTED LED PANEL.
-  H01: FEATURE HERO SUSPENDED LIGHT.
-  H02: FEATURE HERO SUSPENDED LIGHT.
-  H03: FEATURE HERO SUSPENDED LIGHT.



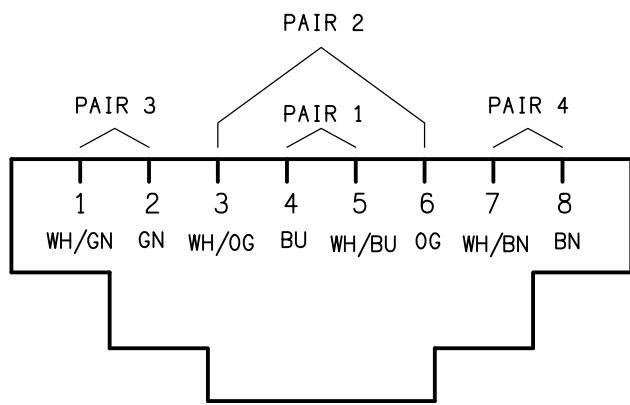
DETAIL  
HAND DRYER CONNECTION  
NOT TO SCALE



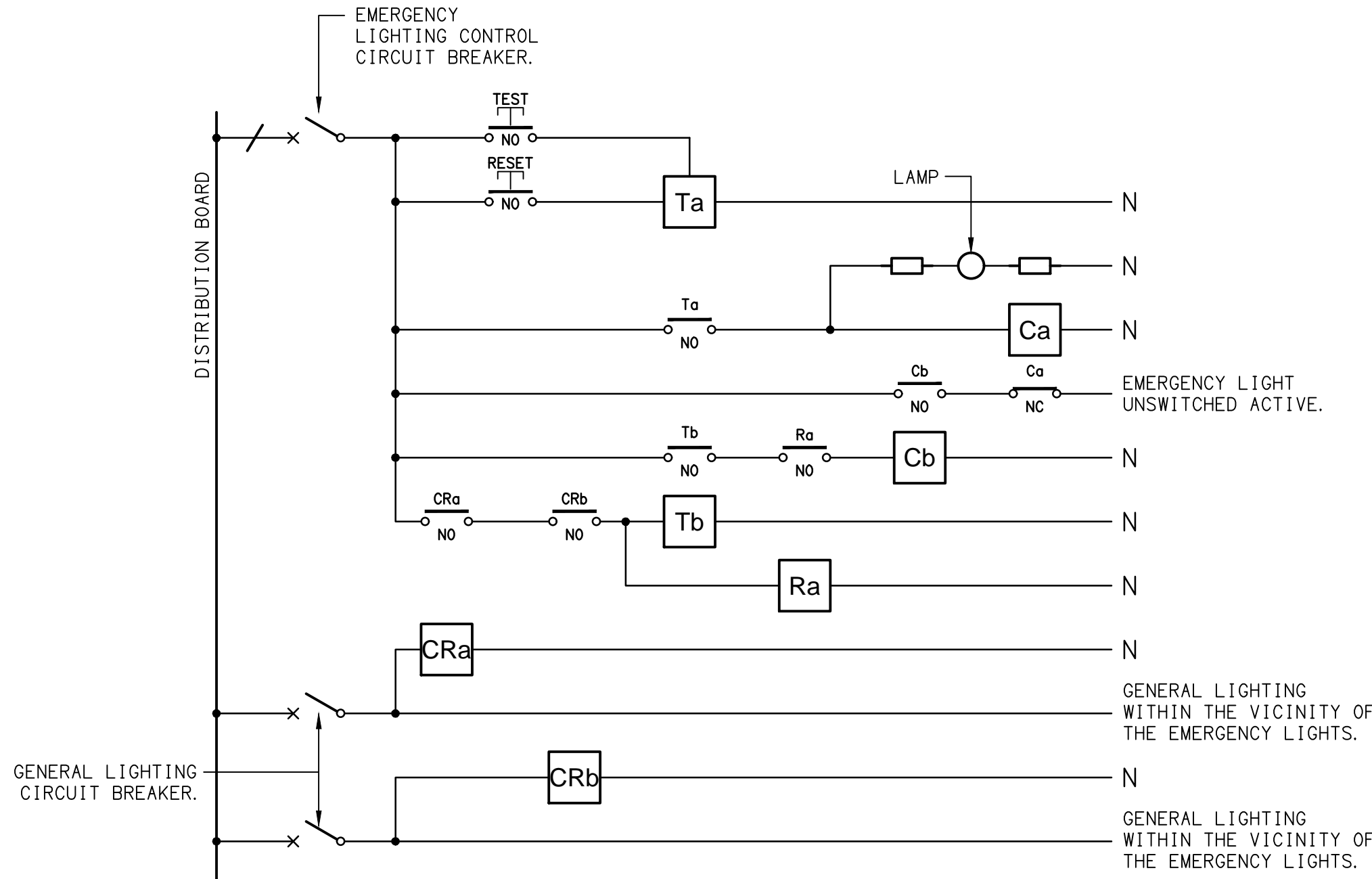
DETAIL  
TYPICAL OUTLET MOUNTINGS  
NOT TO SCALE

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.



SCHEMATIC  
RJ45 PINOUT CONFIGURATION  
NOT TO SCALE



NOTES

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