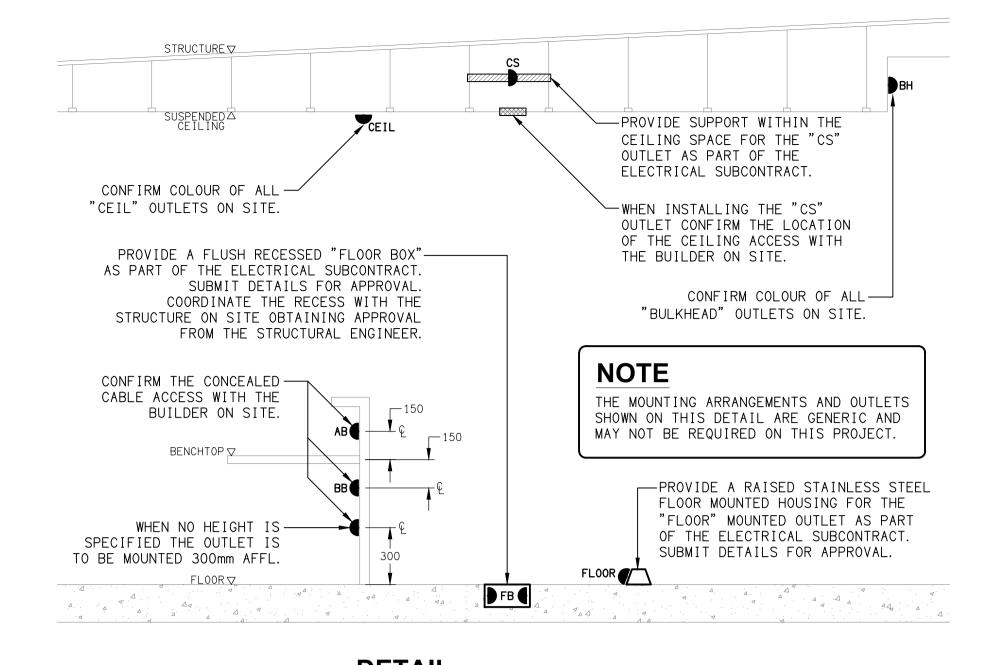
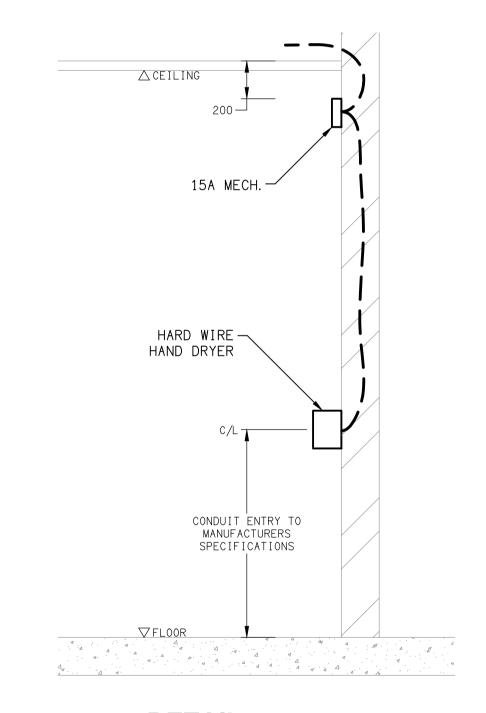
LEGEND LEGEND LEGEND ELECTRICAL SERVICES SWITCHBOARD. L12 L12: 2500 LUMEN ADJUSTABLE RECESSED DOWNLIGHT. HORN / HOOTER. L13: LED STRIP LIGHT MOUNTED UNDER THE OVERHEAD CUPBOARD. SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF RECESSED SPEAKER, UNLESS NOTED OTHERWISE. THE ELECTRICAL SUBCONTRACT. L14 L14: 5000 LUMEN SURFACE CAN DOWNLIGHT. FIRE SMOKE DETECTOR. SINGLE POWER OUTLET. L15O L15: 670 DIA SURFACE MOUNTED POOL LIGHT. FIRE EVACUATION SPEAKER DOUBLE POWER OUTLET. L16: 1200 LONG UNSWITCHED IP66 NON-MAINTAINED SURFACE MOUNTED FIRE DOOR HOLDER. EMERGENCY LIGHT. DOUBLE POWER C/W INTEGRAL USB CHARGERS. FIRE EVACUATION HORN. L17: 1200 LONG SURFACE MOUNTED IP66 BATTEN C/W INTEGRAL SENSOR. DOUBLE LOUVRE POWER OUTLET. MOUNTING HEIGHT TO BE CONFIRMED BY LOUVRE SUPPLIER ON SITE. FIRE INDICATOR PANEL, TYPE AS NOTED. L18: 1500 LUMEN RECESSED POOL DOWNLIGHT. SPECIAL PURPOSE POWER OUTLET. ENERGEX METER. L19 L19: 2500 LUMEN SURFACE CAN DOWNLIGHT. SINGLE PHASE ISOLATOR. MAXIMUM DEMAND INDICATORS. L20: 2500 LUMEN 600 x 600 PLASTERBOARD FLAT PLATE FITTING. THREE PHASE ISOLATOR. FUSE. L21: RECESSED DOWNLIGHT. SIGNAGE OUTLET. SINGLE PHASE. L22: RECESSED DOWNLIGHT. CABLE TRAY / LADDER, TYPE AS NOTED. THREE PHASE. L23: 1200 LONG SURFACE MOUNTED IP56 BATTEN. CONDUIT ROUTE. CURRENT TRANSFORMER C/W REMOVABLE LINK. L24: EXTERNAL FLOOD LIGHT. CONDUIT ACCESS POINT. L25 O L25: RECESSED DOWNLIGHT. ELECTRICAL PIT, TYPE AS NOTED. COMBINED FUSE SWITCH. L26 O L26: EXISTING RECESSED DOWNLIGHT. ELECTRICAL FLOOR BOX, TYPE AS NOTED. CIRCUIT BREAKER. L27 C L27: SURFACE CAN DOWNLIGHT. ELECTRICAL TABLE BOX. ISOLATOR. S1: SURFACE CAT-6 PLUG FROM THE COMMUNICATIONS RACK. HAND DRYER CONNECTION. RESIDUAL CURRENT DEVICE. S2: SURFACE CAT-6 PLUG C/W INTERCONNECTING CABLE. LIGHTING PRESENCE DETECTOR SWITCH. CONTACTOR - NORMALLY OPEN. S3: RECESSED CAT-6 PLUG C/W INTERCONNECTING CABLE. LIGHTING CONTROL SWITCH PANEL, TYPE AS NOTED. CONTACTOR - NORMALLY CLOSED. S4: RECESSED CAT-6 PLUG FROM THE COMMUNICATIONS RACK. ONE-WAY LIGHT SWITCH. REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL. PIEZO SIREN. TWO-WAY LIGHT SWITCH. SM: DENOTES OUTLET / FITTING TO BE SURFACE MOUNTED. LOCKDOWN BUTTON. CEILING FAN SPEED CONTROLLER (FSC) E1 € E1: GENERAL LED EMERGENCY LIGHT. CIRCUIT LINE. EX: EMERGENCY LED EXIT LIGHT. SWITCH LINE. EX WP: WEATHERPROOF EMERGENCY LED EXIT LIGHT. POWER CIRCUIT DESIGNATION. DB-x - Py DENOTES DB AND CIRCUIT. CLASSROOM CEILING FAN. LIGHTING CONTROL CHANNEL REFERENCE. F2: CIRCULATION CEILING FAN. ELECTRICAL EQUIPMENT AS NOTED. Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED. ▼ RJ45 COMMUNICATIONS OUTLET. 3300 LUMEN 600 x 600 T-BAR FLAT PLATE FITTING. RKY RJ45 COMMUNICATIONS OUTLET C/W RECESS KIT. L2: 3300 LUMEN 600 x 600 PLASTERBOARD FLAT PLATE FITTING. CCTV OUTLET. L3: RECESSED DOWNLIGHT. LIFT INTERFACE MODULE. L4: RECESSED DOWNLIGHT. ACCESS CONTROL GATE INTERFACE. RECESSED LINEAR STRIP LIGHT. 3400 + 33600 + 2600 LENGTHS. ACCESS CONTROL CARD READER. RECESSED LINEAR STRIP LIGHT. 11000 + 34000 LENGTHS. ACCESS CONTROL DOOR ELECTRIC STRIKE. 2500 LUMEN 600 x 600 T-BAR FLAT PLATE FITTING. SECURITY ARMING / DISARMING KEY PANEL. RECESSED DOWNLIGHT. SECURITY DIRECTIONAL MOTION DETECTOR. 8600 LONG SURFACE MOUNTED LINEAR LED STRIP LIGHT. SECURITY 360DEG CEILING MOUNTED MOTION DETECTOR. L10: 2500 LUMEN RECESSED DOWNLIGHT. SECURITY PRO-TRI-TECH DIRECTIONAL MOTION DETECTOR. RECESSED LINEAR STRIP LIGHT. 6800 + 3900 LENGTHS. SECURITY REED SWITCH. **ELECTRICAL DESIGN GROUP ELECTRICAL DESIGN GROUP BRISBANE** THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE ACN 092 710 793 ELECTRICAL DESIGN GROUP.



DETAIL TYPICAL OUTLET MOUNTINGS NOT TO SCALE



DETAIL HAND DRYER CONNECTION NOT TO SCALE

G | CONSTRUCTION 28/07/2025 REV: DESCRIPTION: DATE: **ELECTRICAL SERVICES**

ELECTRICAL BUILDING CONSULTANTS SERVICES GOLD COAST BRISBANE

ST JOHN'S ANGLICAN COLLEGE FOREST LAKE COLLEGE AVENUE, FOREST LAKE

NOT TO SCALE AT A1 C3120a E01

LEGEND & DETAILS

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE. ALL DIMENSIONS TO BE

ELECTRICAL DESIGN GROUP

VERIFIED ONSITE.

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AQUATIC CENTRE STAGE 1