EXISTING POWER

DISTRIBUTION BOARD

DEMOLITION POWER

EXISITNG DOUBLE SWITCHED SOCKET OUTLET

EXISITNG SINGLE SWITCHED SOCKET OUTLET

EXISITNG SINGLE PHASE ISOLATOR CONNECTION,

PROPOSED POWER

SINGLE PHASE ISOLATOR CONNECTION, INCLUDING FLEX CABLE TO FINAL TERMINATION POINT

SINGLE SWITCHED SOCKET OUTLET

4-PIN 413 LOCATED WITHIN THE CEILING SPACE TO SUPPLY THE EXHAUST FAN. CONFIRM THE POSITION ON SITE WITH THE MECHANICAL CONTRACTOR.

DEMOLITION LIGHTING

EXISITNG LIGHT SWITCH

EXISTING FAN LIGHT SWITCH

EXISTING BATTEN LIGHTS

EXISTING BATTEN LIGHTS

EMERGENCY LIGHT

EXISTING 3 BLADE CEILING FAN

PROPOSED LIGHTING

LIGHT SWITCH

DENOTES CIRCUIT TO BE CONTROLLED

360° MOTION SENSOR

BY TIME SWITCH AND PE CELL

BATTEN LIGHTS

DOWNLIGHTS

EMERGENCY LIGHT

LIGHTING CONTROL CIRCUIT

360° MOTION SENSOR

SCHEMATICS SYMBOLS

SINGLE PHASE

EXISTING CIRCUIT BREAKER

ELECTRICAL DESIGN GROUP BRISBANE

PTY LTD ACN 092 710 793

ELECTRICAL DESIGN GROUP

TRADING AS:

RESIDUAL CURRENT DEVICE WITH

OVERCURRENT PROTECTION (30mA UNLESS NOTED OTHERWISE)

ABBREVIATIONS

AUTOMATIC DOOR CHANGE TABLE HAND DRYER **FUTURE HOIST** HOT WATER UNIT IN CEILING

COMMUNICATIONS

- 'N' DENOTES THE NUMBER OF OUTLETS PER FRONT PLATE - 'CM' DENOTES CEILING MOUNTED

> COMMUNICATIONS RACK - SIZE AS INDICATED ON DRAWINGS

COMMUNICATIONS EARTH TERMINAL

NBN NETWORK TERMINATION DEVICE

TELEPHONE FRAME MDF = DENOTES MAIN DISTRIBUTION FRAME IDF = DENOTES INTERMEDIATE DISTRIBUTION FRAME FDP = DENOTES FINAL DISTRIBUTION POINT

SALTO WIRELESS PoE GATEWAY

NODE SALTO WIRELESS RF NODE

AUDIO VISUAL

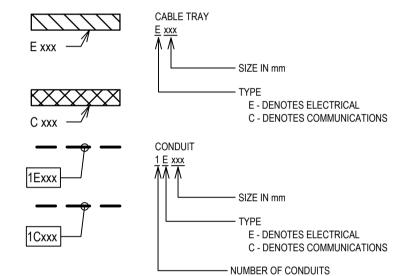
PA SPEAKER, 8 INCH COAXIAL

AV WALL PLATE INPUT: VGA, HDMI & 3.5mm STEREO INPUT JACK OUTPUT: VGA, HDMI & 3.5mm STEREO OUTPUT JACK

HEARING AUGMENTATION AUDIO OUTPUT - 3.5mm AUX

AUDIO SPEAKER

CABLE CONTAINMENT



ELECTRICAL PIT '#' DENOTES TYPE OF PIT:

COMMUNICATIONS PIT '#' DENOTES TYPE OF PIT:

TWO-COMPARTMENT CABLE TRUNK, 150mm (W) x 50mm (D)

ACCESS PANEL, 450mm x 450mm UNLESS NOTED OTHERWISE

SECURITY

SECURITY CONTROL PANEL DATA GATHERING PANEL CCTV CAMERA

(f) 360° 360° CCTV CAMERA **CCTV MONITOR**

ELECTRIC MORTISE LOCK ELECTRIC STRIKE LOCK

ELECTRIC MAGNETIC LOCK DOOR REED SWITCH

PROXIMITY READER

PIR INTRUDER DETECTION - VOLUMETRIC

ALARM SOUNDER MASTER INTERCOM STATION

VIDEO INTERCOM STATION

AUTO DOOR INTERFACE ● EDR EMERGENCY DOOR RELEASE PUSH BUTTON

RTE REQUEST TO EXIT PUSH BUTTON **DURESS ALARM POINT**

DOOR RELEASE PUSH BUTTON

LUMINAIRE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	PRODUCT	LIGHT SOURCE				MOUNTING BETAIL O
				Wattage	Colour Temp	FINISH	IP RATING	MOUNTING DETAILS/ OTHER
В	Batten Luminaire							
B1	1200mm Batten IK07	EVOLT	12138	40W	4000K	White	65	Surface Mounted
D	Downlights							
D1	Recessed Downlight	HANECO	HABITAT-FL-MINI	7 W	4000K	White	54	Recessed
D2	Recessed Downlight	HANECO	HABITAT-FL-TRI	10 W	4000K	White	54	Recessed
E	Emergency Luminaires							
E1	Recessed Emergency Light	EKTOR	11190		0: D40): D40	White	44	Recessed

APPROXIMATE LOCATION OF DB-A BLOCK UPPER. LOCATED ON UPPER FLOOR. CABLES TO UTILISE EXISTING PATHWAYS TO NEW AMENITIES BLOCK ON LOWER FLOOR.

PROPOSED WORKS —



- APPROXIMATE LOCATION OF MSB

SITE PLAN AMENITIES UPGRADE SCALE 1: 1000 (APPROX.)

В	APPROVAL	
REV:	DESCRIPTION:	
DRAWING	G:	

ELECTRICAL SERVICES LEGEND & SITE PLAN

C3388a E01

IN PREFERENCE TO SCALE. ALL DIMENSIONS TO BE VERIFIED ONSITE.

ELECTRICAL DESIGN GROUP.

USE FIGURED DIMENSIONS

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SERVICES

CONSULTANTS

GOLD COAST

ELECTRICAL DESIGN GROUP

BUILDING

32 MACQUARIE STREET, BOONAH, QUEENSLAND

BOONAH STATE HIGH SCHOOL

AMENITIES UPGRADE

AS NOTED

REVISION: B

11/10/2024 DATE: