CIRCUITS

	CIRCUITS
	IT IS ACCEPTABLE TO UTILISE EXISTING CIRCUITS TO SUPPLY THE FOLLOWING CIRCUITSIF THEY HAVE SUFFICIANT CAPACITY, APPROPIATE CONTROL, ARE USED FOR SIMIMILARE SERVICES AND COMPLY WITH THE CURRENT REQUIREMENTS OF AS3000.
	PROVIDE CIRCUIT DB-M-P1 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SALES DESK OUTLETS.
	PROVIDE CIRCUIT DB-M-P2 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE TVS.
	PROVIDE CIRCUIT DB-M-P3 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE CLEANING OUTLETS.
	PROVIDE CIRCUIT DB-M-P4 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE OFFICE OUTLETS.
	PROVIDE CIRCUIT DB-M-P5 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SALES DESK OUTLETS.
	PROVIDE CIRCUIT DB-M-P6 AS A SINGLE PHASE 20 AMP D CURVE RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE AV WALL OUTLETS.
	PROVIDE CIRCUIT DB-M-P7 AS A SINGLE PHASE 20 AMP D CURVE RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE AV WALL OUTLETS.
	PROVIDE CIRCUIT DB-M-P8 AS A SINGLE PHASE 20 AMP D CURVE RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE AV WALL OUTLETS.
5	PROVIDE CIRCUIT DB-M-P9 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE DISPLAY FLOOR BOX.
	PROVIDE CIRCUIT DB-M-L1 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTING.
	PROVIDE CIRCUIT DB-M-L2 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTING.
	PROVIDE CIRCUIT DB-M-L3 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTING.
	PROVIDE CIRCUIT DB-M-L4 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTING.
	PROVIDE CIRCUIT DB-M-L5 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTING
	PROVIDE CIRCUIT DB-M-L6 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE OFFICE LIGHTING.
	PROVIDE CIRCUIT DB-M-L7 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE HERO FEATURE.
	PROVIDE CIRCUIT DB-M-L8 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE INTERNAL SIGNAGE.
	PROVIDE CIRCUIT DB-M-L9 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE EXTERNAL BUILDING SIGNAGE.
	PROVIDE CIRCUIT DB-M-L10 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE EXTERNAL BUILDING SIGNAGE.
	PROVIDE CIRCUIT DB-S-P1 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SALES DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P2 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SALES DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P3 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE CLEANING OUTLETS.
	PROVIDE CIRCUIT DB-S-P4 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SERVICE DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P5 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SERVICE DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P6 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SERVICE DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P7 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE SERVICE DESK OUTLETS.
	PROVIDE CIRCUIT DB-S-P8 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE CUSTOMER OUTLETS.
	PROVIDE CIRCUIT DB-S-P9 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE CAFE OUTLETS.

CIRCUITS

PROVIDE CIRCUIT DB-S-P10 AS A SINGLE PHASE 20 AMP RCB0 PROTECTED 2.5mm TPS TO SUPPLY THE CAFE OUTLETS. PROVIDE CIRCUIT DB-S-P11 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE CAFE OUTLETS. PROVIDE CIRCUIT DB-S-P12 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE TV OUTLETS. PROVIDE CIRCUIT DB-S-P13 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE OFFICE OUTLETS. PROVIDE CIRCUIT DB-S-P14 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE OFFICE OUTLETS. PROVIDE CIRCUIT DB-S-L1 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SHOWROOM LIGHTS. PROVIDE CIRCUIT DB-S-L2 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE SERVICE LIGHTS. PROVIDE CIRCUIT DB-S-L3 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE INTERNAL SIGNAGE.

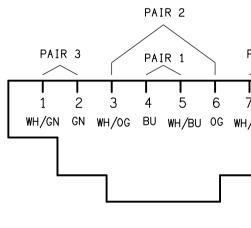
PROVIDE CIRCUIT DB-S-L4 AS A SINGLE PHASE 20 AMP RCBO PROTECTED 2.5mm TPS TO SUPPLY THE EXTERNAL BUILDING SIGNAGE.

ELECTRICAL DESIGN GROUP BRISBANE PTY LTD ACN 092 710 793 TRADING AS: ELECTRICAL DESIGN GROUP

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LIGHTING CHANNELS

FOLLOWI	NG CONTRO	DL.	F	PR(ISE EXIST DVIDE ADD AY CONTROL	ITIONAL (CHANNELS	SASF
PROVIDE	CHANNEL	М1	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	М2	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	МЗ	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	M4	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	М5	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	М6	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	М7	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE	CHANNEL	М8	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE SIGNS.	CHANNEL	М9	AS	A	SWITCHED	CONTROL	WITHIN	DB-M
PROVIDE SIGNS.	CHANNEL	M1(D AS	5 /	A SWITCHEI	O CONTROL	_ WITHIN	N DB-N
PROVIDE	CHANNEL	S1	AS	A	SWITCHED	CONTROL	WITHIN	DB-S
PROVIDE	CHANNEL	S2	AS	A	SWITCHED	CONTROL	WITHIN	DB-S
PROVIDE	CHANNEL	S3	AS	A	SWITCHED	CONTROL	WITHIN	DB-S
PROVIDE	CHANNEL	S4	AS	A	SWITCHED	CONTROL	WITHIN	DB-S
PROVIDE SIGNS.	CHANNEL	S5	AS	A	SWITCHED	CONTROL	WITHIN	DB-S



SCHEMATIC **RJ45 PINOUT CONFIGURATION** NOT TO SCALE

ELECTRICAL DESIGN GROUP SERVICES ELECTRICAL BUILDING

BRISBANE

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CONSULTANTS GOLD COAST

PROJECT: EAGERS ASPLEY AUTOMALL

1442 GYMPIE ROAD, ASPLEY, QUEENSLAND

CONTROL CHANNELS TO SUPPLY THE S REQUIRED BY PROVIDING SSOCIATED DISTRIBUTION BOARD.

- 1 OF THE SHOWROOM LIGHTS.
- 1 OF THE OFFICE LIGHTS.
- 1 OF THE HERO FEATURE.
- 1 OF THE INTERNAL SIGNS.
- 1 OF THE EXTERNAL BUILDING
- -M OF THE EXTERNAL BUILDING
- OF THE SHOWROOM LIGHTS.
- OF THE SERVICE LIGHTS.
- OF THE SERVICE DESK LIGHTS.
- OF THE SERVICE SIGNAGE.
- S OF THE EXTERNAL BUILDING

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B REV:	CONSTRUCTION:	ON			23/05/2025 DATE:			
ELECTRICAL SERVICES CIRCUITS & CONTROLS								
scale: NOT	TO SCALE	ат А1	PROJECT NO: C3285a	DRAWING NO:	REVISION:			