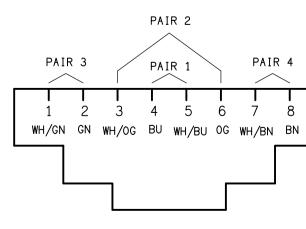
	LEGEND		LEGEND
	ELECTRICAL SERVICES SWITCHBOARD.		REFER TO DETAIL NOTED FOR THE AREA SHOWN HATC ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON
	SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.	E1 🔂	E1: RECESSED GENERAL LED EMERGENCY LIGHT.
4	SINGLE POWER OUTLET.	E2 😝	E2: SURFACE MOUNTED GENERAL LED EMERGENCY LI
•	DOUBLE POWER OUTLET.	EX	EX: EMERGENCY LED EXIT LIGHT.
	SPECIAL PURPOSE POWER OUTLET.		Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGEN TYPE AS NOTED.
Ax	CABLE ACCESS, TYPE AS NOTED.	L1	L1: 600 x 600 SURFACE LED FLAT PANEL.
Ø	SINGLE PHASE ISOLATOR.	L2 O	L2: SURFACE MOUNTED CAN DOWNLIGHT.
Ø	THREE PHASE ISOLATOR.	L3 O	L3: RECESSED DOWNLIGHT.
	CONDUIT ROUTE.	<u>⊢</u>	L4: 1200 LONG SURFACE MOUNTED IP65 BATTEN C/
PIT x 🗖	ELECTRICAL PIT, TYPE AS NOTED.		L5: 1200 LONG SURFACE MOUNTED IP65 BATTEN C/
5	ONE-WAY LIGHT SWITCH.	L6 Q	L6: WALL MOUNTED AREA LIGHT.
<i>S</i> ay	TWO-WAY LIGHT SWITCH.	L7 Q	L7: LINK WALL LIGHT.
	CIRCUIT LINE.	L8 O	L8: SURFACE MOUNTED CAN DOWNLIGHT.
	SWITCH LINE.		
DB-x - Py	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.		
\boxtimes	ELECTRICAL EQUIPMENT AS NOTED.		
RK	OUTLET MOUNTED WITHIN RECESS KIT.		
X	CAT-6 UTP RJ45 COMMUNICATIONS OUTLET.		
∑	CAT-6 STP RJ45 COMMUNICATIONS OUTLET.		
М	SUPPLY AUTHORITY METER.		
MFM	MULTI FUNCTION METER		
	FUSE.		
—/—	SINGLE PHASE.		
	THREE PHASE.		
o₩o	CURRENT TRANSFORMER C/W REMOVABLE LINK.		
\frown	FUSE LINK.		
04.200	COMBINED FUSE SWITCH.		
∽ ×	CIRCUIT BREAKER.		
~ ~ ~ ~	ISOLATOR.		ALL ELECTRICAL PENETRATION
↓ ×	RESIDUAL CURRENT DEVICE.		SHEETING ARE TO BE IN LINE OR MECHANICAL SERVICES PEN DEDICATED FLASHINGS FOR TH
0 <u>N0</u> 0	CONTACTOR - NORMALLY OPEN.		
o NC o	CONTACTOR - NORMALLY CLOSED.		



SCHEMATIC **RJ45 PINOUT CONFIGURATION** NOT TO SCALE

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

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TCHED. ON DETAIL.

_IGHT.

ENCY BATTERY PACK.

C/W PRESENCE DETECTOR.

C/W PRESENCE DETECTOR.

STRUCTURE SUSPENDED A CEILING

CONFIRM COLOUR OF ALL -"CEIL" OUTLETS ON SITE.

PROVIDE A FLUSH RECESSED "FLOOR BOX"-----AS PART OF THE ELECTRICAL SUBCONTRACT. COORDINATE THE RECESS WITH THE STRUCTURE ON SITE OBTAINING APPROVAL

FROM THE STRUCTURAL ENGINEER.

CONFIRM THE CONCEALED -----CABLE ACCESS WITH THE BUILDER ON SITE.

BENCHTOP 🔽

WHEN NO HEIGHT IS -----SPECIFIED THE OUTLET IS TO BE MOUNTED 300mm AFFL.

FLOOR 🗸 · . . .

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.

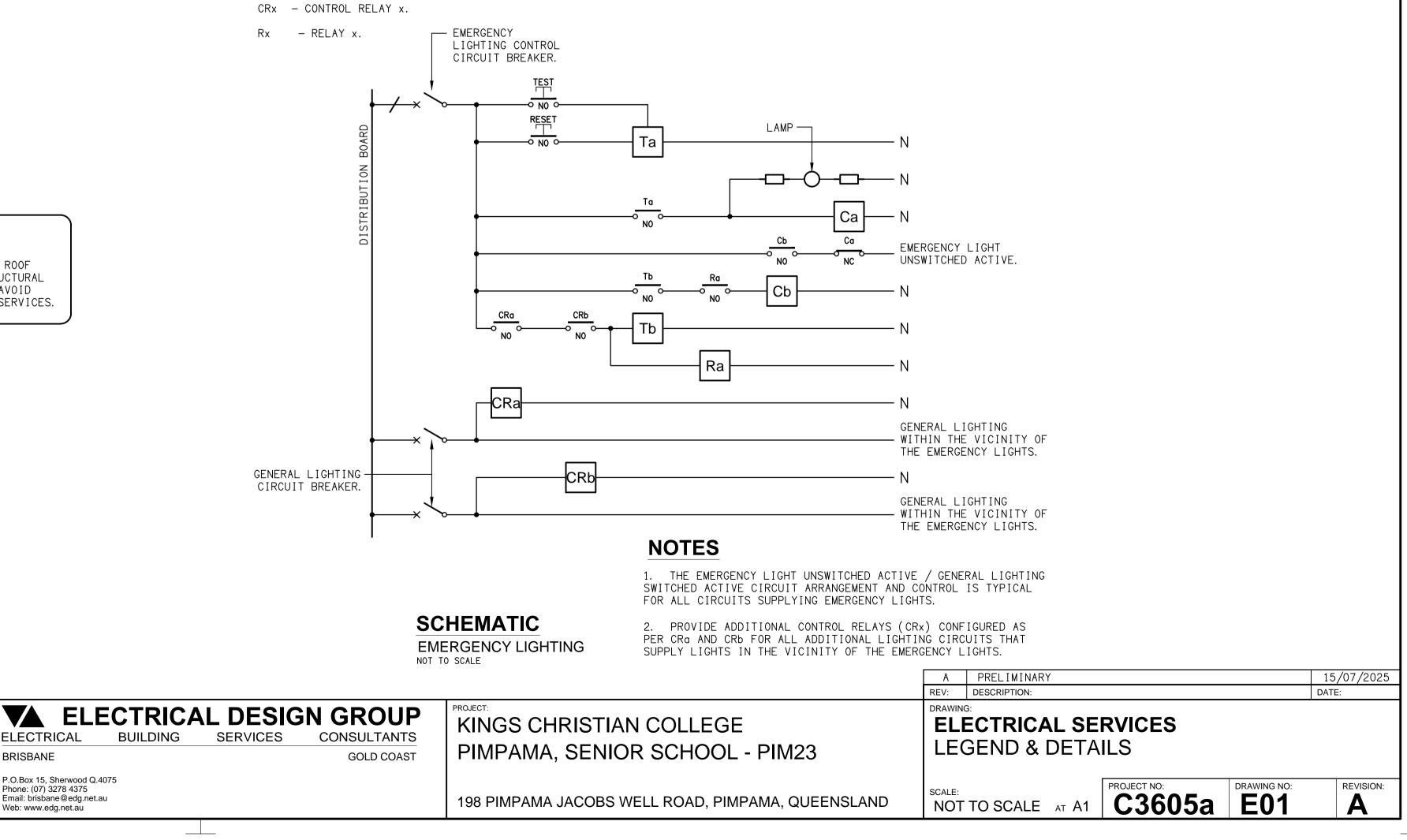
Cx - CONTACTOR x.

CRx – CONTROL RELAY x.

Rx – RELAY x.

ONS THROUGH THE ROOF NE WITH THE STRUCTURAL ENETRATIONS TO AVOID THE ELECTRICAL SERVICES.

PAIR 4



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