



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

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C3853a - 248 ABBOTSFORD ROAD, BOWEN HILLS

C3853a-0001(A).xls

ELECTRICAL SERVICES CONTRACT DOCUMENT SCHEDULE

REVISION A - 18 SEPTEMBER 2026

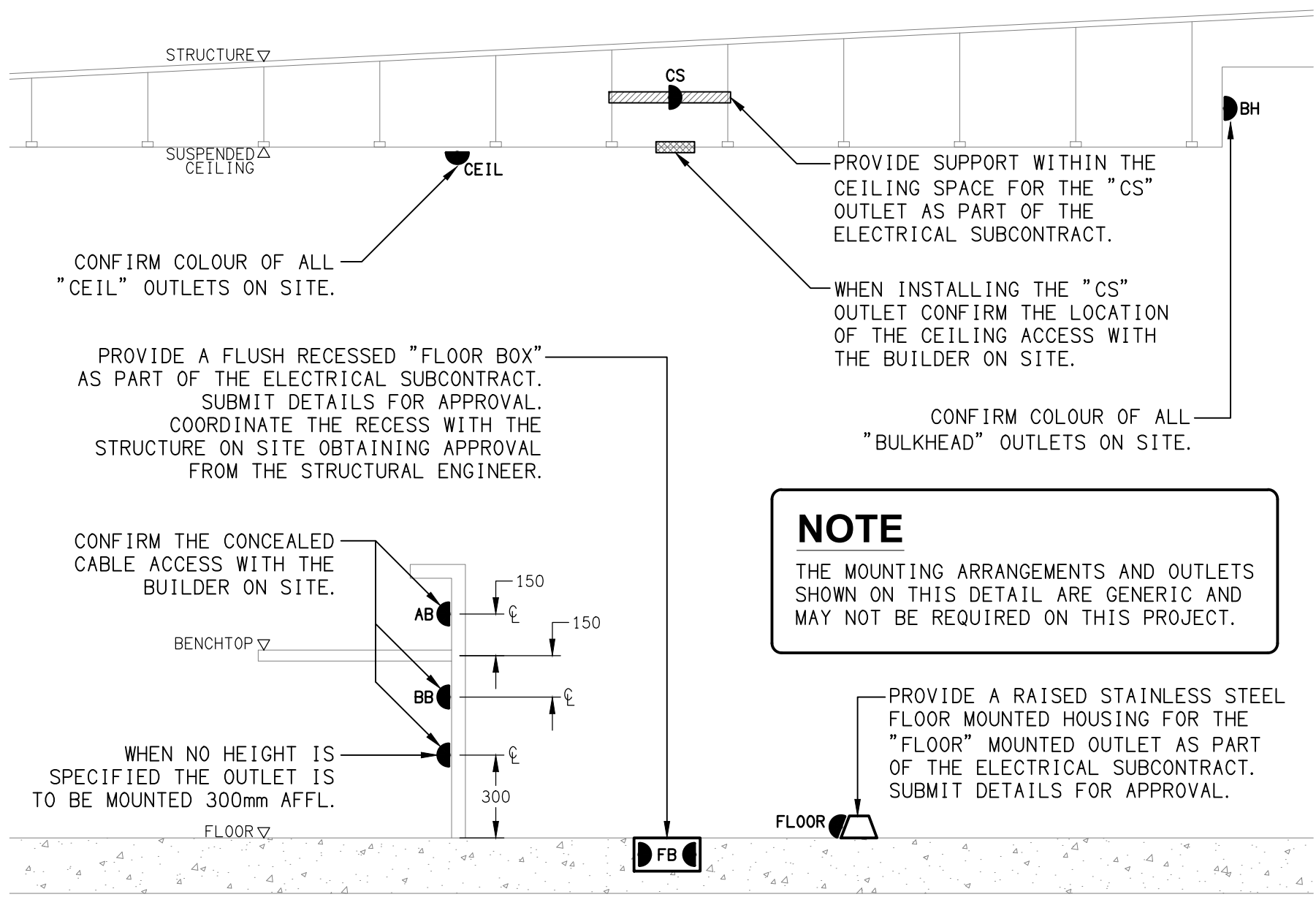
ISSUING INFORMATION				DATE OF ISSUE							
	DAY	MONTH	YEAR	18							
				09							
				26							
				N							
REASON FOR ISSUE											
A = APPROVAL		C = CONSTRUCTION		D = % DEVELOPED AS NOTED		P = PRELIMINARY		T = TENDER			

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DOCUMENTS		REVISION							
C3853a-E01.dwg	LEGEND & DETAILS	A							
C3853a-E02.dwg	NOTES & DB-A SCHEDULE	A							
C3853a-E03.dwg	GROUND LEVEL PLANS	A							
C3853a-E04.dwg	LEVEL 1 PLANS	A							
C3853a-0001.xls	CONTRACT DOCUMENT SCHEDULE	A							

LEGEND

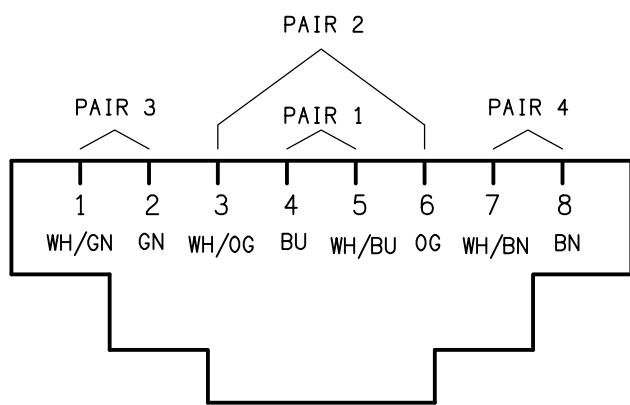
	TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No
L1 ○	L1	70W 4000K LED	HIGH BAY C/W INTEGRAL DRIVER AND STAINLESS STEEL WIRE SAFETY LANYARD. CHAIN SUSPENDED AS HIGH AS PRACTICAL	BLACK	RAPID LED R3117
L2	L2	45W LED 4000K	1200 LONG IP65 DIFFUSED BATTEN C/W INTEGRAL ELECTRONIC CONTROL GEAR AND A NON MAINTAINED AS2293 EMERGENCY PACK. SUSPENDED / SURFACE MOUNTED AS REQUIRED. THE L08 FITTINGS ARE NOT SWITCHED AND ARE TO ONLY OPERATE UPON POWER SUPPLY FAILURE IN ACCORDANCE WITH AS2293	NA	GAMMA ILLUMINATION STORM 1311-4K
L3	L3	26W 4000K	600 x 600 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER. MOUNTED IN A FLUSH RECESSED PLASTERBOARD MOUNTING KIT	WHITE TRIM	GAMMA ILLUMINATION AXIS 1548-4K-26W C/W FLUSH RECESS PB KIT
L4 ○	L4	13W 4000K LED	RECESSED 55 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1402-4K-13W
L5 ○	L5	22W 4000K LED	RECESSED 41 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1402-4K-22W
L6 ○	L6	22W 4000K LED	RECESSED ADJUSTABLE 36 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION OKI 1095-FL-4K-22W
L7 ○	L7	22W 4000K LED	RECESSED 41 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1402-4K-22W
L8 ⬆	L8	22W 4000K LED	SURFACE MOUNTED IP54 ADJUSTABLE 36 DEG BEAM FLOOD LIGHT C/W INTEGRAL DRIVER	BLACK	GAMMA ILLUMINATION VIXO SM 1115SM-FL-4K-22W
L9	L9	34W 4000K	300 x 1200 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER. MOUNTED IN THE CEILING T-BAR	WHITE TRIM	GAMMA ILLUMINATION AXIS 1549-4K-34W
E1 ⚡	E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D63 - C90-D63.	WHITE	CLEVERTRONICS LLIFE C90-D63.
EX	EX BOH	LED	BACK OF HOUSE EXIT LIGHT: MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN. CEILING OR WALL MOUNT BETWEEN 2100mm & 2700mm AFFL. IF THERE IS NO VERTICAL SURFACE TO MOUNT THE FITTING ON WITHIN THIS RANGE CONFIRM THE MOUNTING HEIGHT WITH THE ENGINEER. AS2293 CLASSIFICATION C0-D1.25- C90-D2	WHITE	CLEVERTRONICS LCFLED
EX	EX FOH	LED	FRONT OF HOUSE EXIT LIGHT: MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN. CEILING SURFACE MOUNT OR WALL MOUNT BETWEEN 2100mm & 2700mm AFFL. IF THERE IS NO VERTICAL SURFACE TO MOUNT THE FITTING ON WITHIN THIS RANGE CONFIRM THE MOUNTING HEIGHT WITH THE ENGINEER. AS2293 CLASSIFICATION C0-D1.25- C90-D2	WHITE	CLEVERTRONICS LUBPRO-SM
Lx ⚡	EMERGENCY PACK		LIGHT FITTINGS THAT ARE DESIGNATED AS BEING PROVIDED WITH AN EMERGENCY PACK ARE TO BE PROVIDED WITH AN INTEGRAL AS2293 EMERGENCY PACK. THE FITTINGS ARE TO BE NON MAINTAINED WITH ALL LAMPS SWITCHED AS PER THE LIGHTING CONTROL FOR THAT SPACE UNLESS NOTED OTHERWISE. REFER TO THE SPECIFICATION FOR FURTHER DETAILS OF THE CONFIGURATION AND SWITCHING OF EMERGENCY LIGHTS.		
1	ONE-WAY LIGHT SWITCH		ONE-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND. MOUNTED AT 1000mm AFFL. UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES 30USM
2	TWO-WAY LIGHT SWITCH		TWO-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND. MOUNTED AT 1100mm AFFL. UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES 30USM
3	SPECIAL PURPOSE POWER OUTLET		SPECIAL PURPOSE POWER OUTLET. MOUNT AT 300mm AFFL. U.N.O. RATING 10A U.N.O. SIZE AND TYPE AS NOTED	-	-
4	SINGLE POWER OUTLET		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND. MOUNT AT 300 AFFL. U.N.O.	WHITE	CLIPSAL C2000 SERIES
5	DOUBLE POWER OUTLET		DOUBLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND. MOUNT AT 300 AFFL. U.N.O.	WHITE	CLIPSAL C2000 SERIES
HR	HOIST DROPPER OUTLET (HR)		DOUBLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND. MOUNT AT 1000 AFFL. ON THE HOIST SUPPORT. SUPPLY THE OUTLET FROM ABOVE.	BLACK	CLIPSAL C2000 SERIES
6	SIGN CONNECTION		COORDINATE THE LOCATION AND CONNECTION WITH THE SIGN CONTRACTOR ENSURING THE GPO / ISOLATORS ARE PROVIDED WITH APPROPRIATE WEATHER PROTECTION AND ARE CONCEALED FROM VIEW.		
7	SINGLE-PHASE ISOLATOR		SINGLE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL. U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.	-	CLIPSAL WHT20
8	THREE-PHASE ISOLATOR		THREE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL. U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT. "RSD" DENOTES ROLLER SHUTTER DOOR SUPPLY - COORDINATE LOCATION ONSITE WITH MOTOR.	-	CLIPSAL WHT35
9	CAT 6 COMMUNICATIONS OUTLET		RJ45 CAT-6 COMMUNICATIONS OUTLET, CABLED BACK TO THE COMMUNICATIONS RACK CR-A. TERMINATED ONTO FACILITY PATCH PANELS VIA 4-PAIR CAT-6 UTP CABLE. MOUNT UP TO 3 RJ45 OUTLETS PER MULTI-GANG FACEPLATE WITH SEPARATE PERMANENT LABELLING FOR EACH OUTLET.	WHITE	CLIPSAL C2000 SERIES FACEPLATE
CR-A	COMMUNICATIONS RACK CR-A	EXISTING COMMUNICATIONS RACK AND NBN SERVICE TO BE RETAINED.			
DB-A	DB-A	DISTRIBUTION BOARD DB-A AS PER THE DB-A SCHEDULE AND NOTES. PROVIDE A SHOP DRAWING OF DB-A FOR APPROVAL.			
MSB	MSB	EXISTING MAIN SWITCHBOARD TO BE MODIFIED AS PER THE NOTES.			



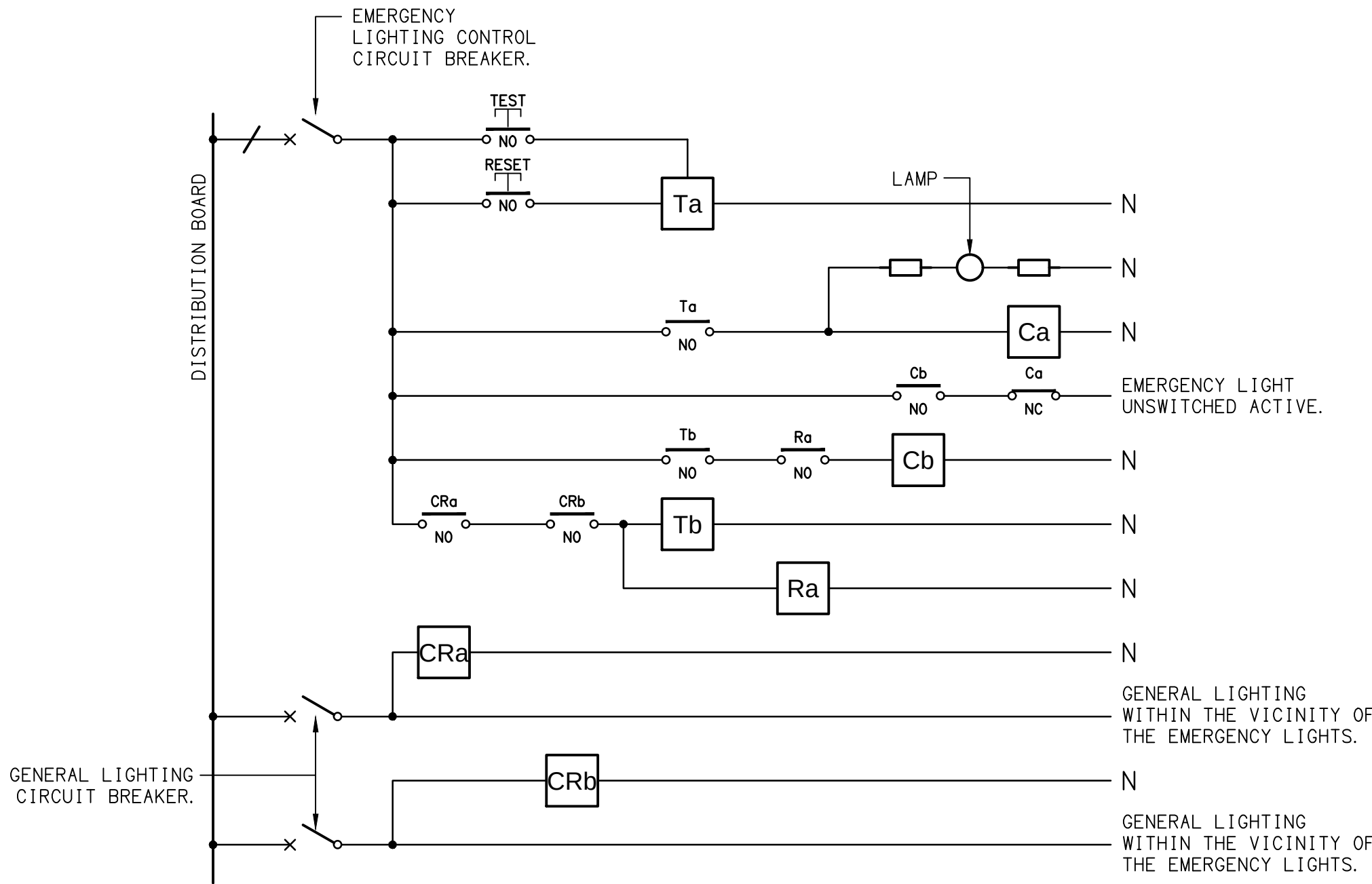
DETAIL
TYPICAL OUTLET MOUNTINGS
NOT TO SCALE

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

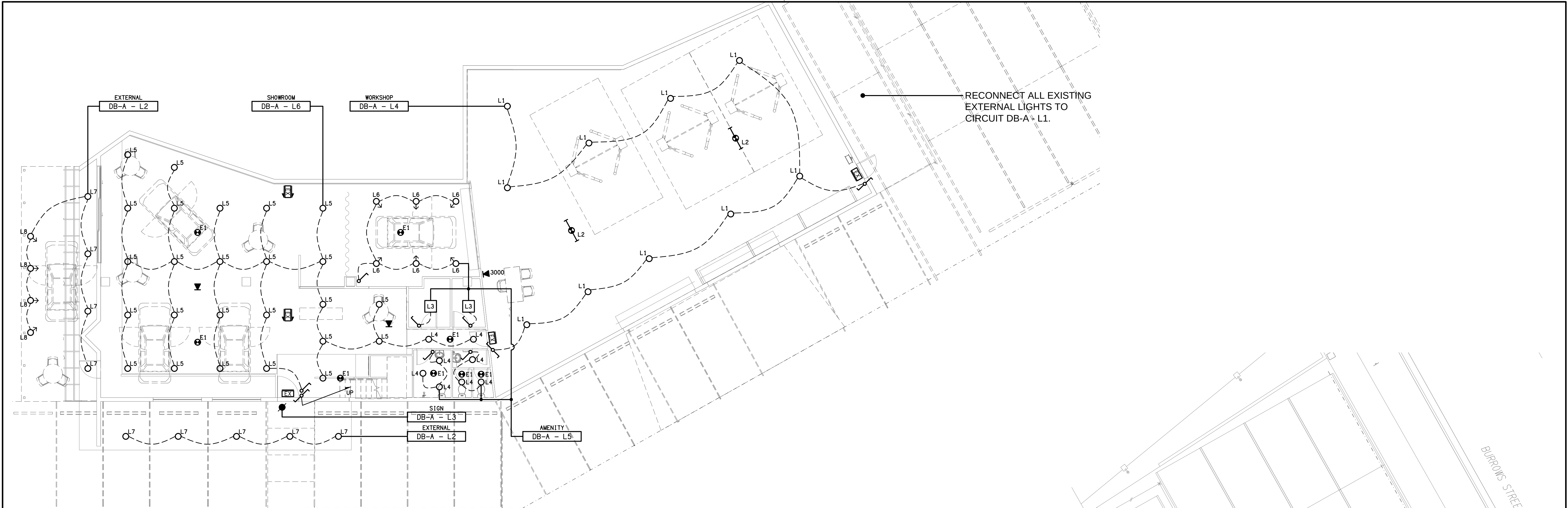
- THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.
- PROVIDE ADDITIONAL CONTROL RELAYS (CRx) CONFIGURED AS PER CRa AND CRb FOR ALL ADDITIONAL LIGHTING CIRCUITS THAT SUPPLY LIGHTS IN THE VICINITY OF THE EMERGENCY LIGHTS.

SCHEMATIC

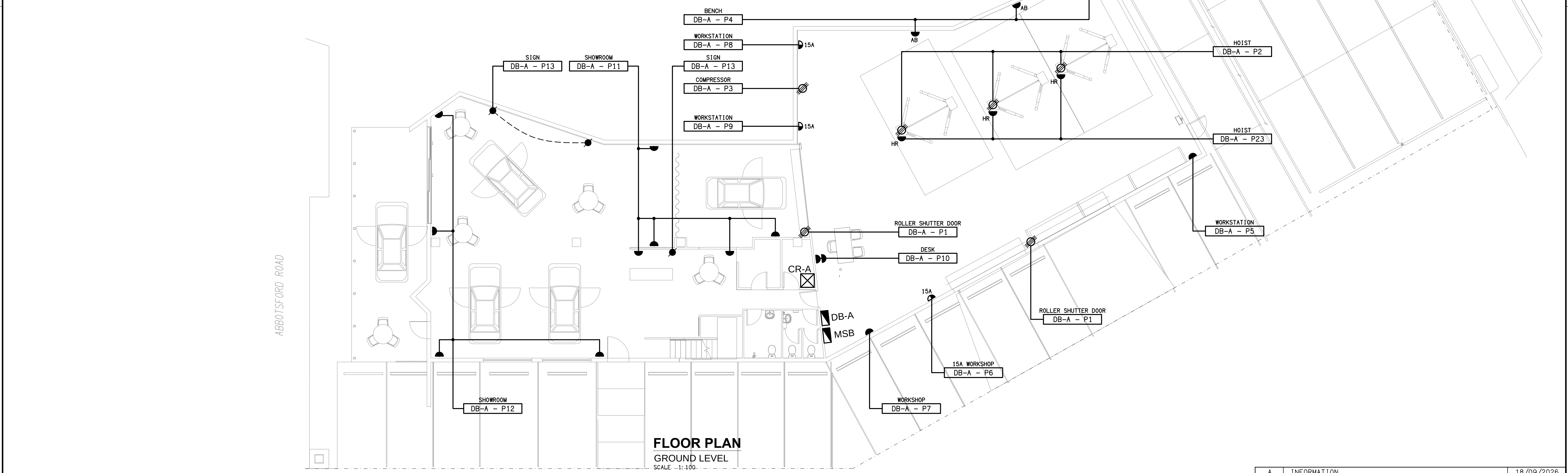
EMERGENCY LIGHTING
NOT TO SCALE

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	USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.					
	ALL DIMENSIONS TO BE VERIFIED ONSITE.					
			SCALE: NOT TO SCALE AT A1	PROJECT NO: C3853a	DRAWING NO: E01	REVISION: A

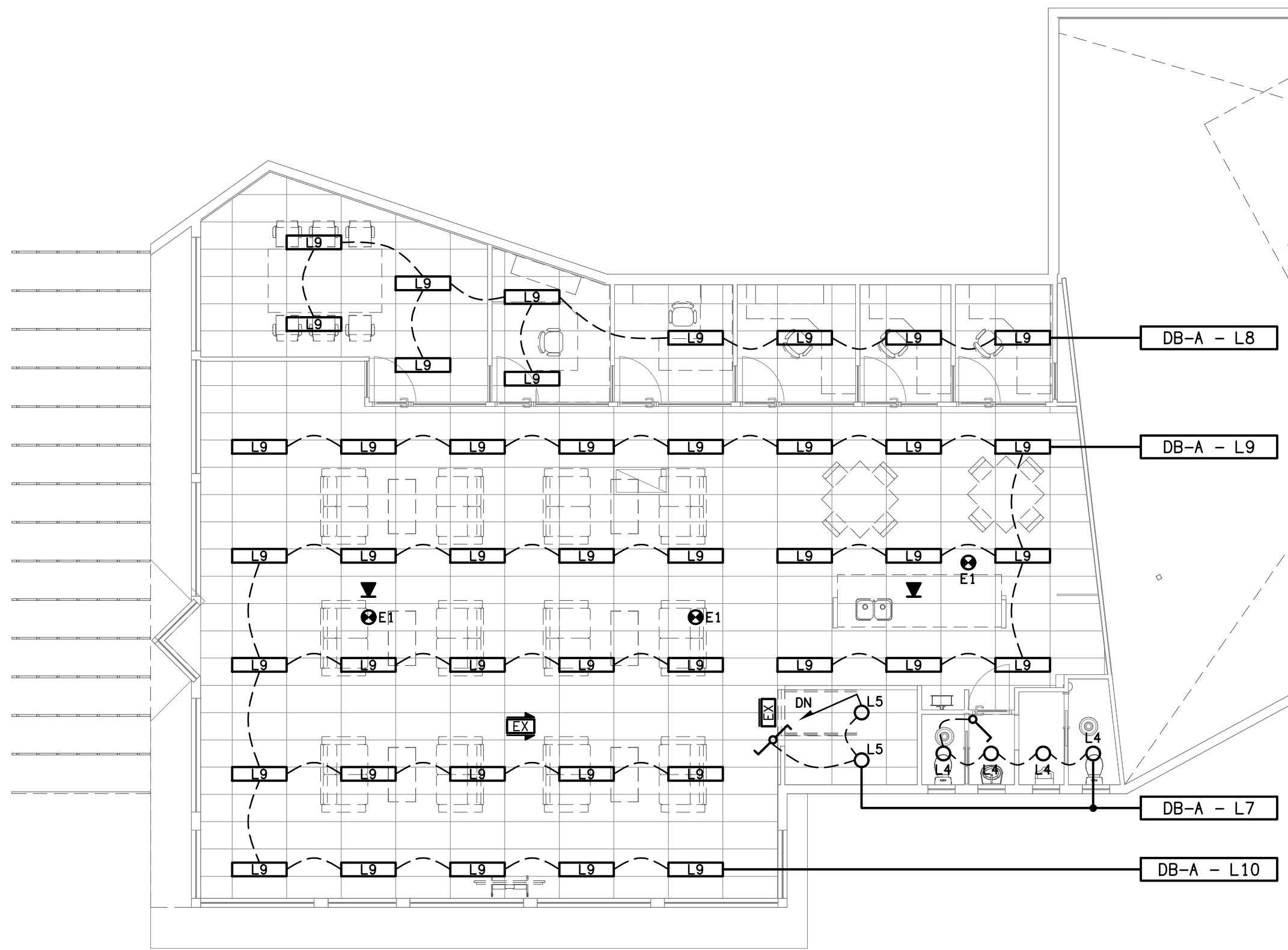




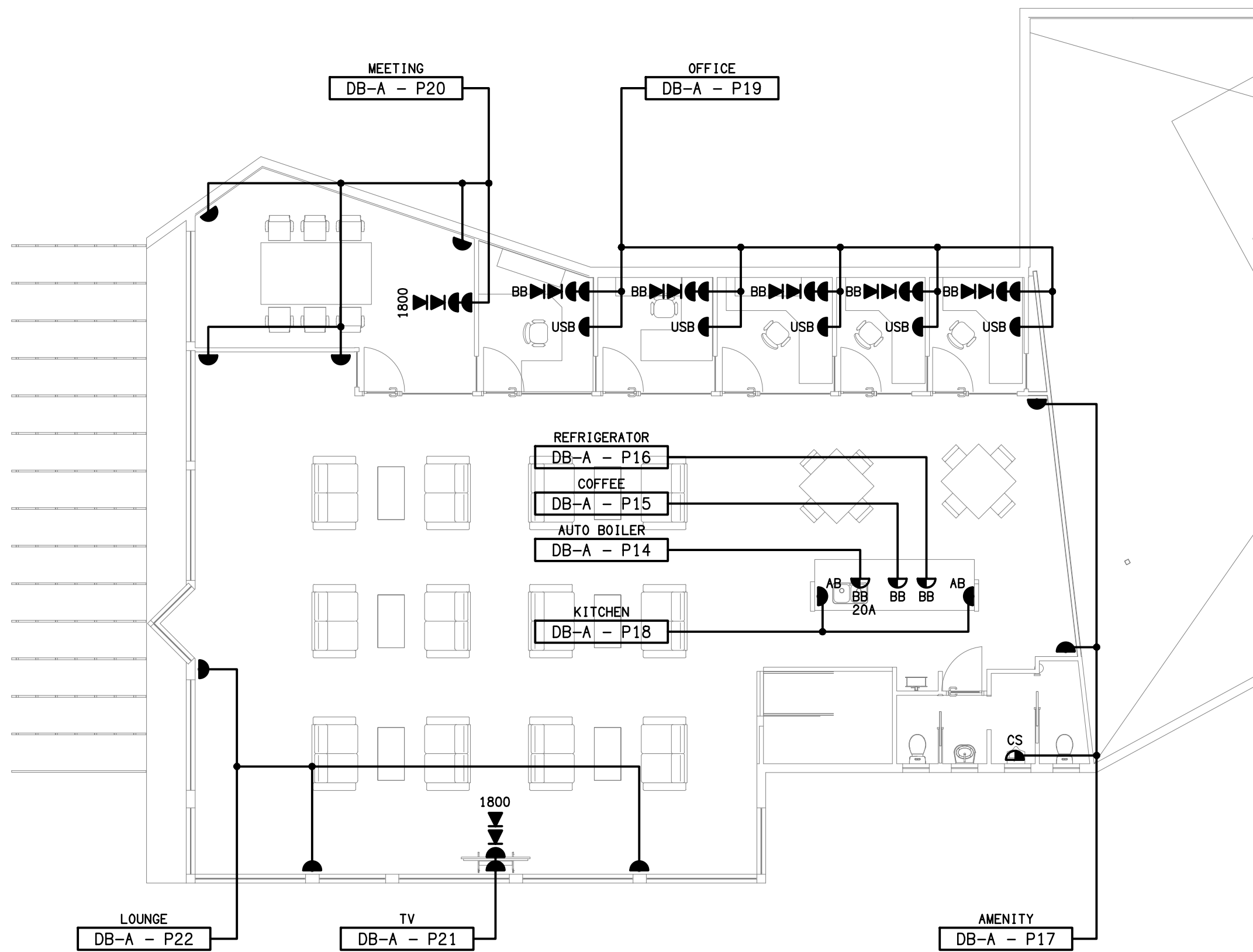
REFLECTED CEILING PLAN
GROUND LEVEL
SCALE 1:100



FLOOR PLAN
GROUND LEVEL
SCALE 1:100



REFLECTED CEILING PLAN
LEVEL 1
SCALE 1: 100



FLOOR PLAN
LEVEL 1
SCALE 1: 100

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248 ABBOTSFORD ROAD, BOWEN HILLS
BRISBANE

A INFORMATION		18/09/2026
REV.	DESCRIPTION:	DATE:
DRAWING: ELECTRICAL SERVICES LEVEL 1 PLANS		
SCALE: 1:100	AT A1	PROJECT NO: C3853a DRAWING NO: E04 REVISION: A