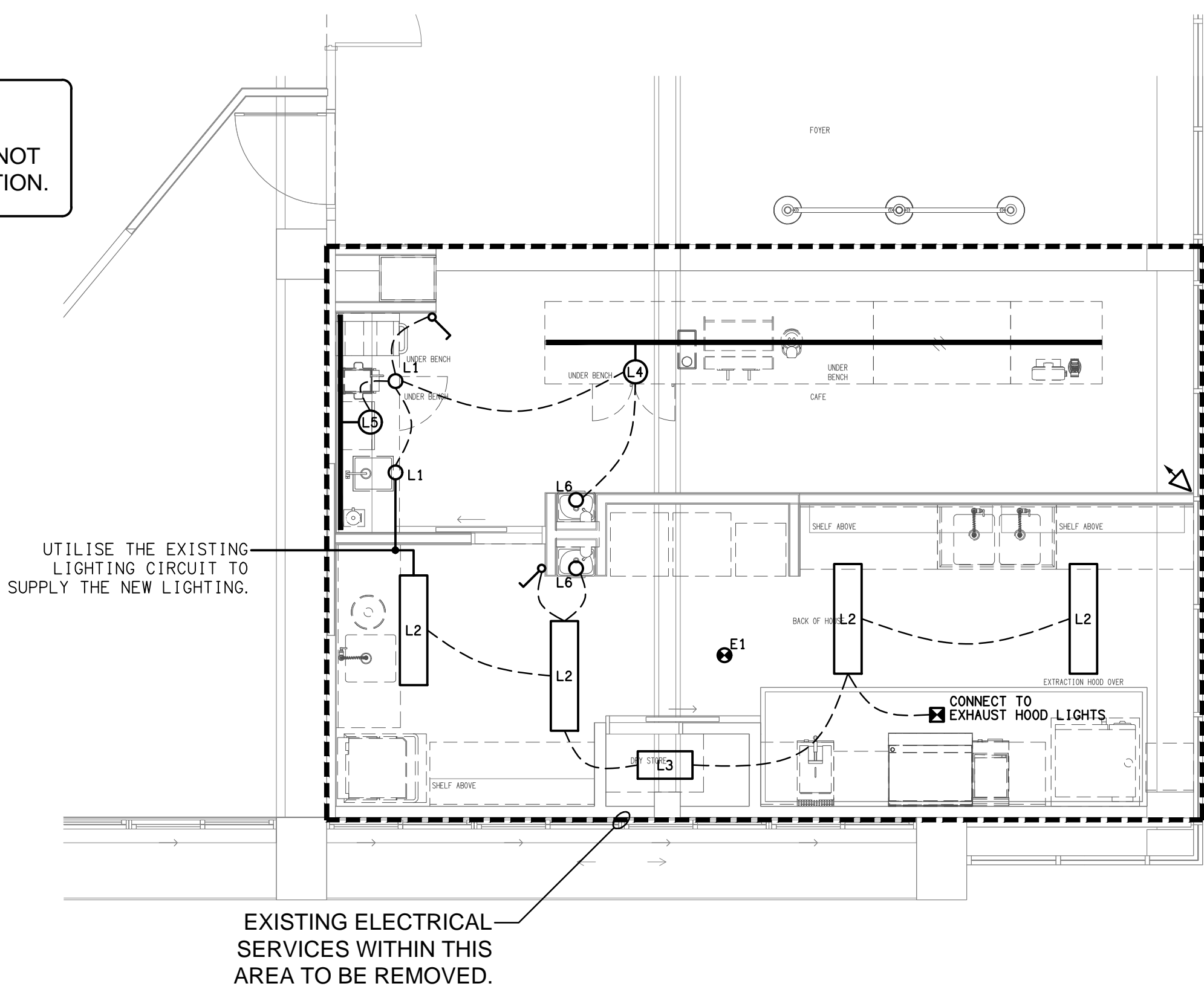


FLOOR PLAN
PROPOSED CAFE
SCALE 1: 50

DB-3 DISTRIBUTION BOARD

FAULT CURRENT:			6KA		MAIN SWITCH:	250A NON AUTO LOAD BREAK
CHASSIS SIZE:			84 POLE		SUPPLIEF FROM:	MSB
CHASSIS RATING:			250A		SUPPLY CABLE:	4C+E 70mm
PHASES:			3			
PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE CONTROLS.						
CIRC	PH	CIRCUIT	CONTROL	CABLE	LOCATION	CIRCUIT
		BREAKER (amps)	EQUIPMENT	SIZE (mm2)		USE
P1	3	20	RCBO	2.5	KITCHEN	8.7KW FRYER
P2	3	20	RCBO	2.5	EXTERNAL	3X 3.6KW HWS
P3	1	20	RCBO	2.5	KITCHEN	STOVE
P4	3	32	RCBO	6.0	KITCHEN	18KW GRIDDLE
P5	3	32	RCBO	6.0	KITCHEN	18.9KW COMBI
P6	3	20	RCBO	2.5	ROOF	EXHAUST FAN
P7	3	20	RCBO	2.5	KITCHEN	4KW GRILL
P8	1	20	RCBO	2.5	SERVERY / KITCHEN	GPOs
P9	1	20	RCBO	2.5	SERVERY	POINT OF SALE
P10	1	20	RCBO	2.5	SERVERY	REFRIGERATOR
P11	3	20	RCBO	2.5	SERVERY	COFFEE
P12	1	20	RCBO	2.5	SERVERY	DISHWASHER
P13	1	20	RCBO	2.5	SERVERY	REFRIGERATOR
P14	1	20	RCBO	2.5	SERVERY	SPEED OVEN
P15	1	20	RCBO	2.5	SERVERY	SANDWICH PRESS
P16	1	20	RCBO	2.5	SERVERY	MICROWAVE
P17	1	20	RCBO	2.5	KITCHEN	DISHWASHER
P18	1	20	RCBO	2.5	KITCHEN	REFRIGERATOR



REFLECTED CEILING PLAN
PROPOSED CAFE
SCALE 1: 50