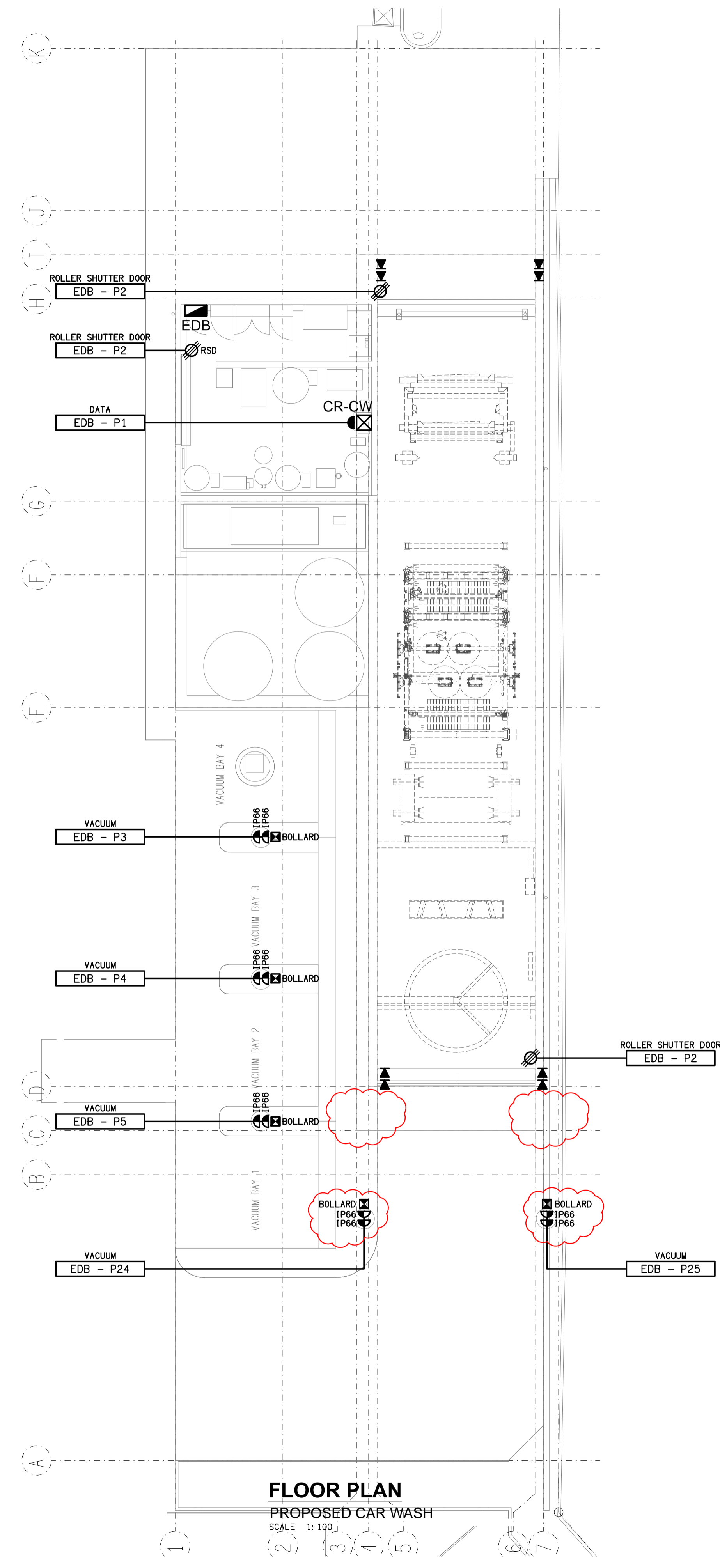


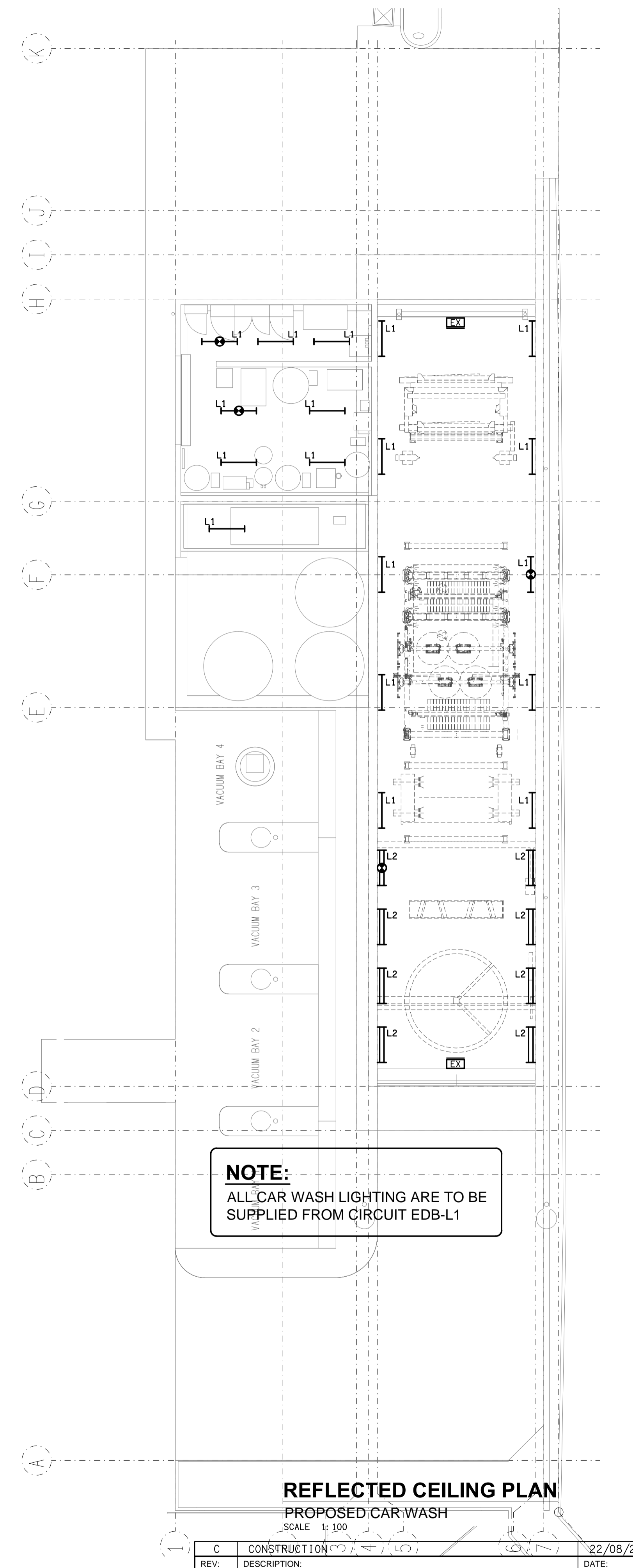
SITE PLAN
PROPOSED CAR WASH
SCALE 1: 500

EDB SCHEDULE

FAULT CURRENT:		6KA	MAIN SWITCH:		250A NON AUTO LOAD BREAK	
CHASSIS SIZE:		DIN HYBRID 12 x 27mm + 60 x 18mm	SUPPLIED FROM:		MSB	
CHASSIS RATING:		400AMP	SUPPLY CABLE:		4C50	
PHASES:		3				
PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE INITIAL CONTROLS. REFER TO THE NOTES FOR ADDITIONAL REQUIREMENTS.						
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm2)	LOCATION	CIRCUIT USE
P1	1	20	RCBO	2.5	PLANT	DATA CABINET
P2	1	20	RCBO	2.5	PLANT & WASH BAY	RSD
P3	1	20	RCBO	2.5	DETAIL	VACUUM
P4	1	20	RCBO	2.5	DETAIL	VACUUM
P5	1	20	RCBO	2.5	DETAIL	VACUUM
P6	1	20	RCBO	2.5	REFER WASHTEC	E-02
P7	1	20	RCBO	2.5	REFER WASHTEC	E-03
P8	1	20	RCBO	2.5	REFER WASHTEC	E-05
P9	1	20	RCBO	2.5	REFER WASHTEC	E-09
P10	1	20	RCBO	2.5	REFER WASHTEC	E-20
P11	3	20	RCBO	2.5	REFER WASHTEC	E-21
P12	1	20	RCBO	2.5	REFER WASHTEC	E-22
P13	1	20	RCBO	2.5	REFER WASHTEC	E-23
P14	1	20	RCBO	2.5	REFER WASHTEC	E-24
P15	1	20	RCBO	2.5	REFER WASHTEC	E-25
P16	1	20	RCBO	2.5	REFER WASHTEC	E-26
P17	1	20	RCBO	2.5	REFER WASHTEC	E-27
P18	1	20	RCBO	2.5	REFER WASHTEC	E-28
P19	3	32	RCBO	2.5	REFER WASHTEC	E-52
P20	3	20	RCBO	2.5	REFER WASHTEC	E-61
P21	3	20	RCBO	2.5	REFER WASHTEC	E-62
P22	3	50 D CURVE		10.0	REFER WASHTEC	E-64
P23	3			80	REFER WASHTEC	E-51
P24	1	20	RCBO	2.5	ENTRY	VACUUM
P25	1	20	RCBO	2.5	ENTRY	VACUUM
L1	1	20	RCD	RCBO	CAR WASH	LIGHTING



FLOOR PLAN
PROPOSED CAR WASH
SCALE 1: 100



NOTE:
ALL CAR WASH LIGHTING ARE TO BE SUPPLIED FROM CIRCUIT EDB-L1

REFLECTED CEILING PLAN
PROPOSED CAR WASH
SCALE 1: 100

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

THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE ELECTRICAL DESIGN GROUP.
USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.
ALL DIMENSIONS TO BE VERIFIED ONSITE.

ELECTRICAL DESIGN GROUP
ELECTRICAL BUILDING SERVICES CONSULTANTS
BRISBANE GOLD COAST
P.O. Box 15, Sherwood Q.4075
Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

PROJECT:
VON BIBRA - ROBINA CAR WASH
7-11 BRABHAM CIRCUIT, ROBINA, GOLD COAST

REV: C	DESCRIPTION: CONSTRUCTION	DATE: 22/08/2023
DRAWING: ELECTRICAL SERVICES SITE PLAN & FLOOR PLAN		
SCALE: AS SHOWN	AT A1	PROJECT NO: C3001a
		DRAWING NO: E02
		REVISION: C