

**MSB NOTES**

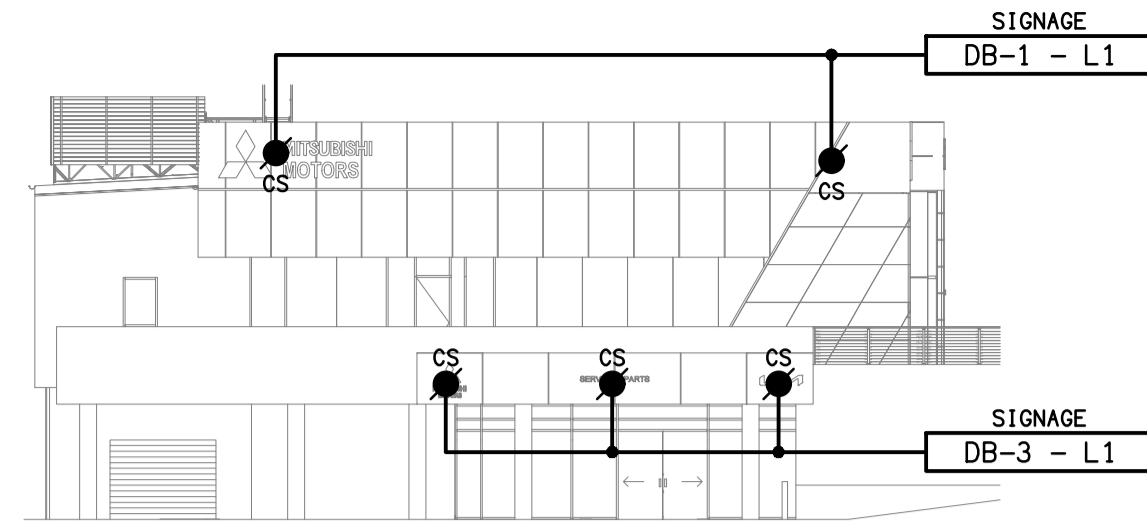
UPGRADE THE EXISTING CARPARK SITE ENERGEX POWER SUPPLY TO 80 AMP THREE PHASE WITH A NEW STEEL PROPERTY POLE AND POLE MOUNTED MAIN SWITCHBOARD. ARRANGE FOR THE NEW SUPPLY WITH ENERGEX AND RETAIL METERS TO BE PROVIDED.

RECONNECT THE EXISTING CIRCUITS TO THE NEW MSB WITH NEW SWITCHGEAR AND CONTROLS THAT REFLECT THE EXISTING IN CAPACITY AND FUNCTION. PROVIDE A NEW 3 PHASE 80 AMP SUPPLY TO THE NEW KIA EV CHARGER.

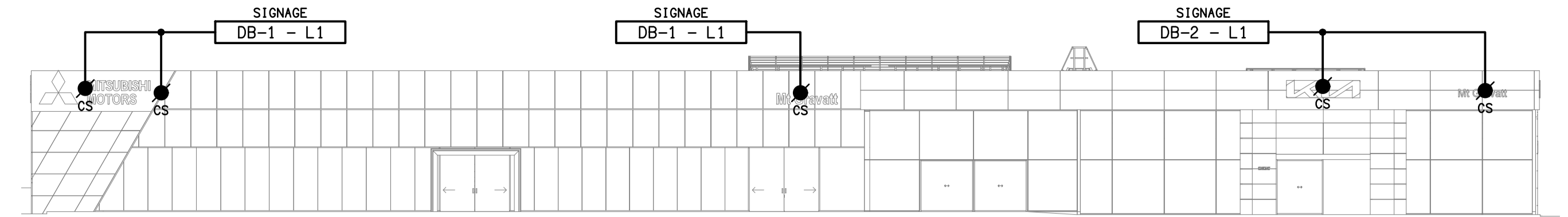
THE EXISTING SERVICES MADE REDUNDANT BY THE NEW PROPERTY POLE AND MAIN SWITCHBOARD ARE TO BE REMOVED.

PROVIDE THE SITE MAIN SWITCHBOARD (MSB) AS FOLLOWS:

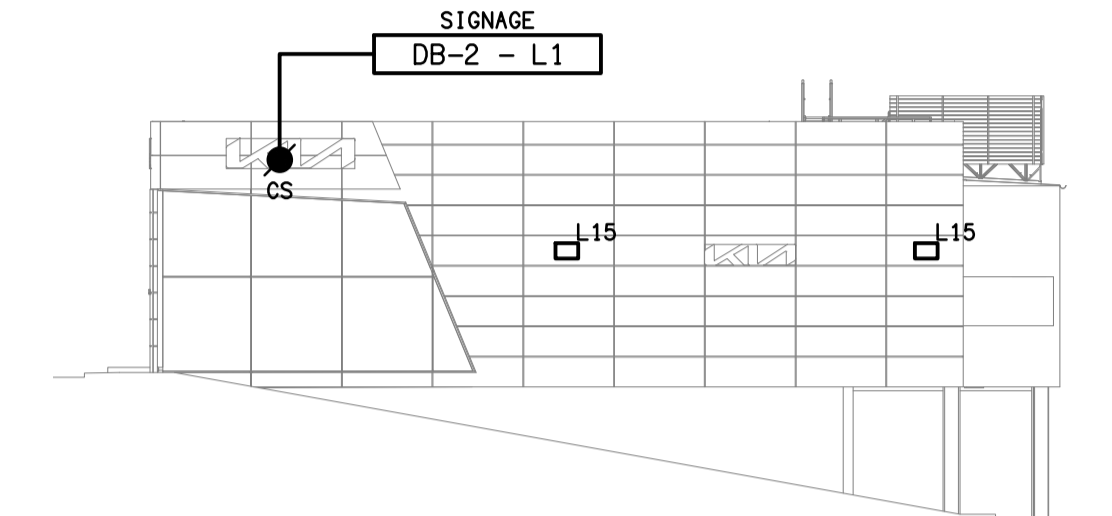
- POLE MOUNTED.
- NATIONAL ELECTRICITY MARKET (NEM) COMPLIANT RETAIL METERING.
- POWDER COATED LIGHT GREY ENCLOSURE AND DOORS.
- LOCKABLE DOOR.
- GLOSS WHITE ESCUTCHEONS.
- ALL COMPONENTS ARE TO BE LABELLED WITH NON-STICK LABELS.



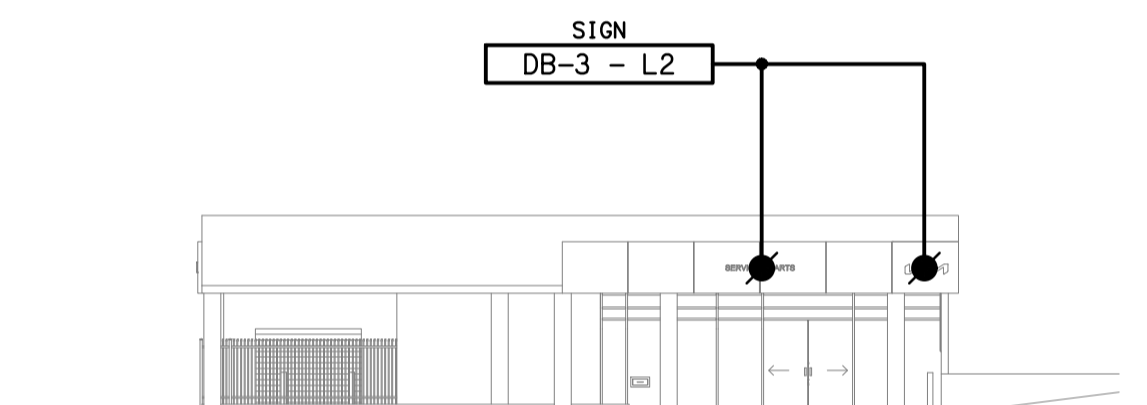
**DETAIL A**  
NORTH WEST EXTERNAL BUILDING ELEVATION  
SCALE 1:200



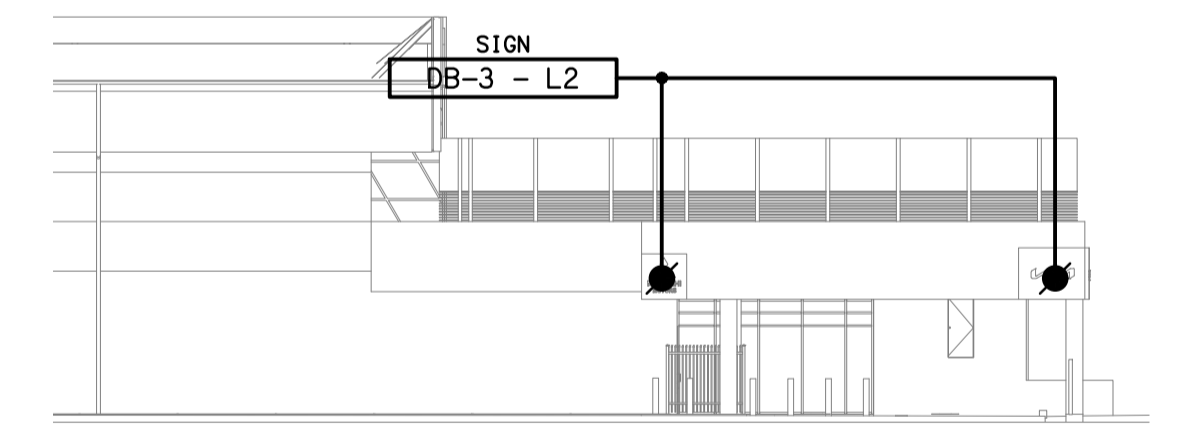
**DETAIL B**  
SOUTH WEST EXTERNAL BUILDING ELEVATION  
SCALE 1:200



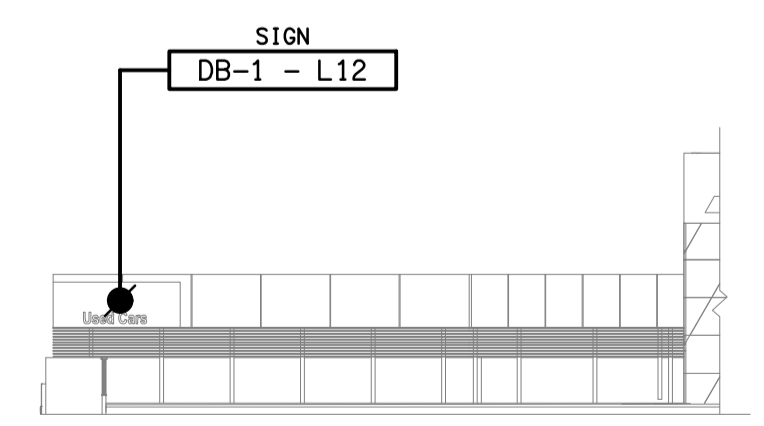
**DETAIL C**  
SOUTH EAST EXTERNAL BUILDING ELEVATION  
SCALE 1:200



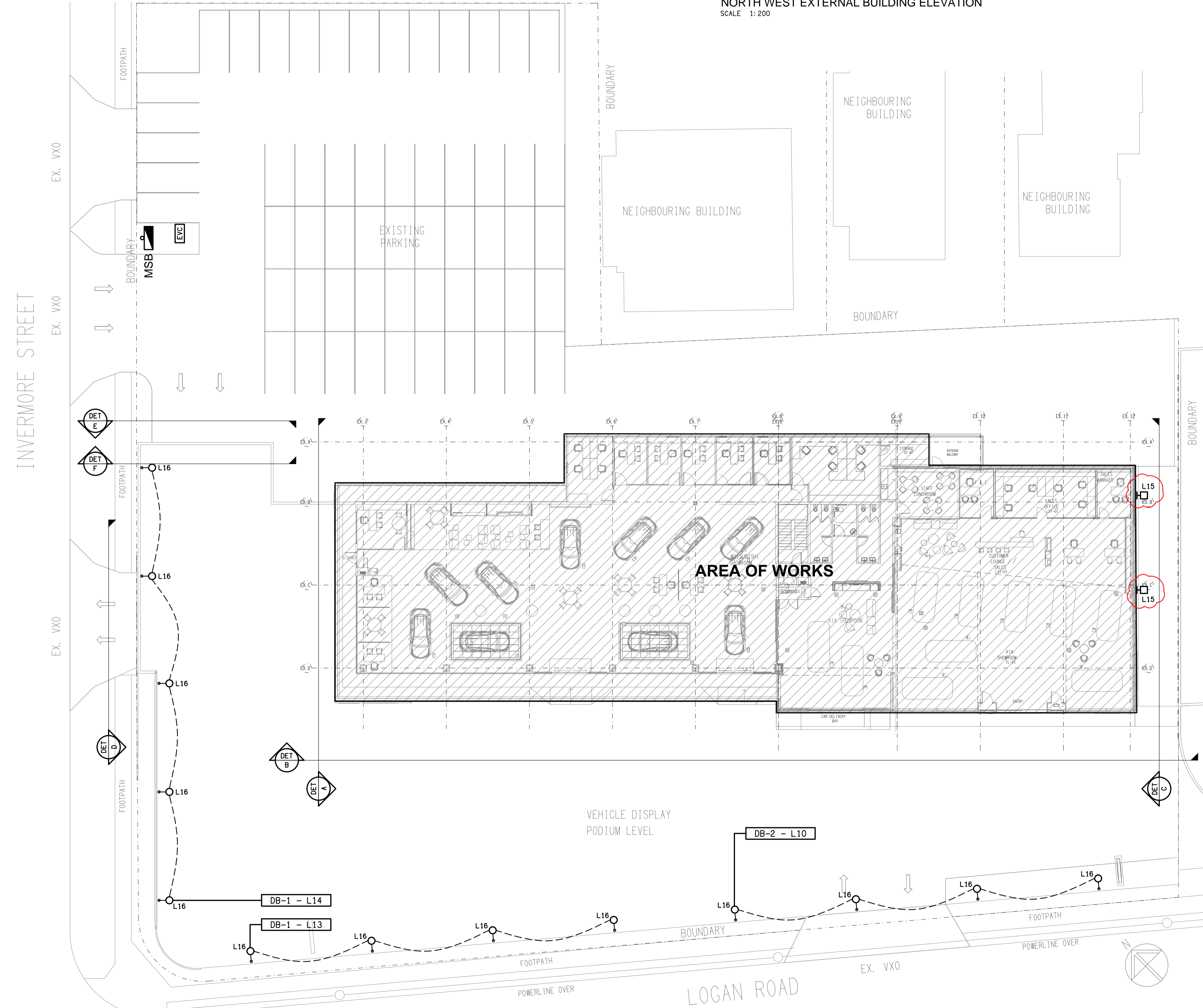
**DETAIL D**  
EXTERNAL BUILDING ELEVATION  
SCALE 1:200



**DETAIL E**  
EXTERNAL BUILDING ELEVATION  
SCALE 1:200



**DETAIL F**  
EXTERNAL BUILDING ELEVATION  
SCALE 1:200



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:  
**EAGERS MT GRAVATT - MITSUBISHI & KIA**  
1332 LOGAN ROAD, MT GRAVATT

E	CONSTRUCTION	23/01/2025
REV:	DESCRIPTION:	DATE:
DRAWING: <b>ELECTRICAL SERVICES</b> <b>SITE PLAN</b>		
SCALE: 1:200	PROJECT NO: <b>C3284a</b>	DRAWING NO: <b>E02</b>
AT A1	REVISION: <b>E</b>	