

NOTE

ALL ELECTRICAL PENETRATIONS THROUGH THE ROOF SHEETING ARE TO BE IN LINE WITH THE STRUCTURAL OR MECHANICAL SERVICES PENETRATIONS TO AVOID DEDICATED FLASHINGS FOR THE ELECTRICAL SERVICES.

LEGEND

-  ELECTRICAL SERVICES SWITCHBOARD.
-  SWITCHBOARD BY OTHERS.
-  SINGLE POWER OUTLET.
-  DOUBLE POWER OUTLET.
-  SIGNAGE OUTLET.
-  SINGLE PHASE ISOLATOR.
-  THREE PHASE ISOLATOR.
-  ELECTRICAL CABLE TRAY AS NOTED.
-  CONDUIT ROUTE.
-  ONE-WAY LIGHT SWITCH.
-  TWO-WAY LIGHT SWITCH.
-  MULTIGANG SWITCHPANEL.
-  CIRCUIT LINE.
-  SWITCH LINE.

DB-x - Py POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.

MDF  MAIN DISTRIBUTION FRAME.

 ELECTRICAL EQUIPMENT AS NOTED.

 RJ45 COMMUNICATIONS OUTLET.

FBx FLUSH RECESSED TRAFFICABLE FLOOR BOX.

TB FLUSH RECESSED TABLE BOX.

 EXISTING POWER OUTLET TO BE PROVIDED WITH A NEW FACEPLATE.

 EXISTING COMMUNICATIONS OUTLET TO BE PROVIDED WITH A NEW FACEPLATE.

EVC ELECTRIC VEHICLE CHARGER.

FIP FIRE INDICATOR PANEL.

 SMOKE DETECTOR.

 THERMAL DETECTOR.

 ALERT AND EVACUATION SPEAKER.

 NEW BACKGROUND MUSIC SPEAKER.

 EXISTING BACKGROUND MUSIC SPEAKER TO BE REPLACED.

P1 AUTO DOOR ENTRY PUSH BUTTON.

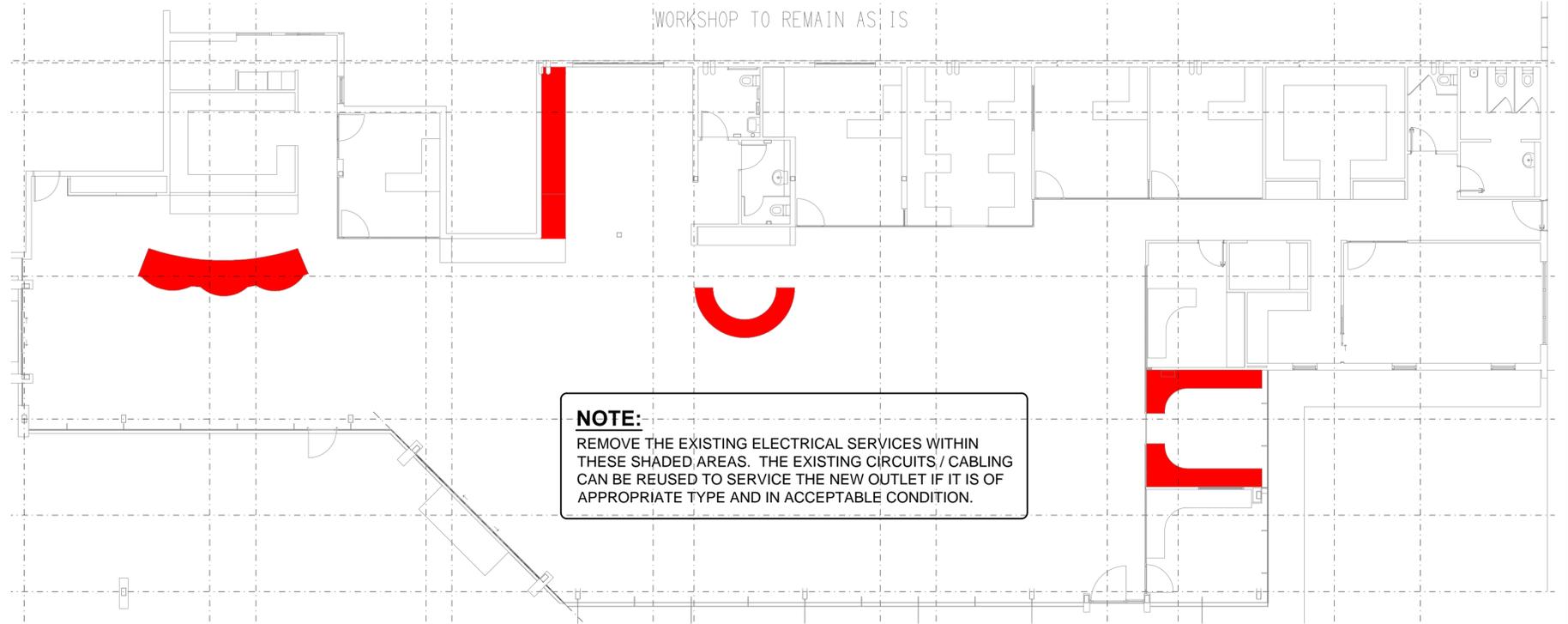
P2 AUTO DOOR EXIT PUSH BUTTON.

M1 AUTO DOOR MOTOR / CONTROLLER.

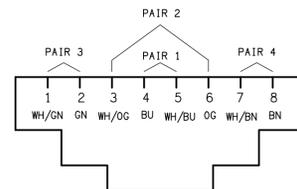
 INTRUDER DETECTION SENSOR.

LEGEND

- E1**  E1: GENERAL LED EMERGENCY LIGHT.
- EX**  EX: EMERGENCY LED EXIT LIGHT.
- Lx**  Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
- L1**  L1: SUSPENDED OPAL DIFFUSED LED BLACK EXTRUSION.
- L2**  L2: SUSPENDED OPAL DIFFUSED LED BLACK EXTRUSION MOUNTED WITHIN THE CEILING FEATURE RECESS.
- L3**  L3: LED STRIP LIGHT MOUNTED ON THE CEILING AGAINST THE WALL.
- L4**  L4: 600 x 600 TBAR LED FLAT PANEL TROFFER.
- L5**  L5: EXISTING BULKHEAD WALL LIGHT TO BE REMOVED.
- L6**  L6: EXISTING RECESSED DOWNLIGHT TO BE REMOVED.
- L7**  L7: LED STRIP LIGHT MOUNTED UNDER THE OVERHEAD CUPBOARD AGAINST THE SPLASHBACK.
- L8**  L8: LED STRIP LIGHT MOUNTED WITHIN THE JOINERY SKIRTING.
- L9**  L9: SUSPENDED OPAL DIFFUSED LED TOYOTA RED EXTRUSION.
- L10**  L10: EXISTING RECESSED DOWNLIGHT TO BE REPLACED.
- L11**  L11: REPLACE THE EXISTING TROFFER WITH 600 x 600 TBAR LED FLAT PANEL TROFFER.
- L12**  L12: RECESSED EXTERNAL LED DOWNLIGHT.
- L13**  L13: RECESSED LOUNGE LED DOWNLIGHT.
- L14**  L14: RECESSED HANDOVER LED DOWNLIGHT.



EXISTING PLAN
ELECTRICAL DEMOLITION WORKS
SCALE 1: 100



SCHEMATIC
RJ45 PINOUT CONFIGURATION
NOT TO SCALE

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ALL DIMENSIONS TO BE
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PROJECT:
TOYOTA NORTH LAKES

1658 ANZAC AVENUE, NORTH LAKES

C	CONSTRUCTION	07/08/2024
REV.	DESCRIPTION:	DATE:

DRAWING:
**ELECTRICAL SERVICES
LEGEND, SCHEMATICS & DETAILS**

SCALE:
AS NOTED AT A1

PROJECT NO:
C3142a

DRAWING NO:
E01

REVISION:
C