

ELECTRICAL SERVICES

BETTY'S BURGERS EASTLANDS

TENANCY R02-R03, EASTLANDS SHOPPING CENTRE

175 MAROONDAH HIGHWAY, RINGWOOD VIC.

POWER AND COMMS LEGELND

- NEW DISTRIBUTION BOARD
- EXISTING DISTRIBUTION BOARD TO BE RELOCATED
- EXISTING DISTRIBUTION BOARD TO BE DECOMMISSIONED
- SINGLE 10A SWITCHED SOCKET OUTLET (SGPO)
- DOUBLE 10A SWITCHED SOCKED OUTLET (DGPO)
- SINGLE 10A SWITCHED SOCKET OUTLET (SGPO) WITH USB
- SINGLE 15A SWITCHED SOCKET OUTLET (SGPO)
- SINGLE PHASE ISOLATOR
- THREE PHASE ISOLATOR
- 12-RU WALL MOUNTED COMMS CABINET
- INTERMEDIATE DISTRIBUTION FRAME
- NBN NETWORK TERMINATION DEVICE
- CAT 6 TELECOMMUNICATIONS OUTLET 'n' DENOTES QTY PER PLATE
- WIRELESS ACCESS POINT

ABBREVIATION

- 1000

MOUNTING HEIGHT
- AB

ABOVE BENCH
- AC

AIR CONDITIONER
- BB

BELOW BENCH
- BZ

BUG ZAP
- CL

CLEANERS OUTLET
- CD

CHIP DUMP
- CM

CEILING MOUNTED
- Cc2R

CO2 REPEATER
- CS

MOUNTED IN CEILING SPACE
- CCTV

CCTV CAMERA
- DW

DISHWASHER
- FR

REFRIGERATOR
- FRY

FRYER
- FZ

FREEZER
- GR

GRILLER
- GW

GLASS WASHER
- HD

HAND DRYER
- HL

HEAT LAMP
- HWU

HOT WATER UNIT
- IM

ICE MACHINE
- KDS

KITCHEN DISPLAY SYSTEM
- NM

MILKSHAKE MAKER
- MX

MIXER
- PM

POST MIX
- POS

POINT OF SALE
- PR

PRINTER
- WAP

WIRELESS ACCESS POINT

NOTE:  
THIS DRAWINGS MUST BE PRINTED IN COLOUR

LIGHTING LEGELND

- DR-A233- RECESSED 12W LED DOWNLIGHT, 1500LM 3000K  
43° BEAM, WHITE FINISH
- 42W, 4400lm, LED RECESSED DIFFUSED TROFFER PANEL,  
C/W MICRO-PRISMATIC DIFFUSER, 4000K  
LPA-INDR II
- SUSPENDED 18W LED CAN PENDANT LIGHT, 1400LM, 2700K, 36° BEAM, BLACK  
FINISH  
1-10V DIMMABLE  
SP-PDN-18-27
- LPA-A230- RECESSED 18W LED DOWNLIGHT 2000LM, 3000K,  
53° BEAM, WHITE FINISH
- 10W, OVAL CAGED WALL LIGHT WITH VINTAGE EDISON  
LPA BRASS BULKHEAD
- 2x23W 2700k, WALL SCONE LIGHT, WHITE UP/DOWN
- 30W, 3000K, NATURAL BRASS WALL LIGHT
- TRACK MOUNTED 18W LED SPOT LIGHT, 3300LM,  
60° BEAM, 3000K, WITH ELLIPTICAL LENS, BLACK FINISH  
ST-A536
- LPA-TRACK - SUSPENDED MOUNTED THREE CIRCUIT TRACK,  
BLACK FINISH.
- RECESSED ROUND LED EMERGENCY FITTING, WHITE FINISH.  
CLASS C0=C90=D40. "B" INDICATES BLACK FINISH
- SURFACE/SUSPENDED LED EMERGENCY FITTING, WHITE FINISH.  
CLASS C0=C90=D40
- SURFACE/SUSPENDED LED EMERGENCY FITTING, WHITE FINISH.  
CLASS C0=C90=D40
- LED STRIP 14W/M, 1200LM/M, 3000K,  
IN ALUMINIUM PROFILE, UNDERSIDE BENCH AND SHELVING
- LED STRIP 14W/M, 1200LM/M, 3000K,  
IN ALUMINIUM PROFILE, TO ARTWORK PERIMETER
- LED STRIP 14W/M, 1200LM/M, 3000K,  
IN ALUMINIUM PROFILE, VERTICAL TO EXTENT OF SHINGLES
- RECESSED LED STRIP 14W/M, 1200LM/M, 3000K, IN ALUMINIUM PROFILE,  
TO PERIMETER OPEN KITCHEN CEILING WASHING DOWN WALLS
- LED STRIP CONCEALED LINEAR 14W/M 1200LM/M 3000K WITHIN BENDABLE PROFILE  
(LPA-FLS2835-C) IP65
- FESTOON LIGHTING, LED SHATTERPROOF GLOBE 45mm 2700K  
FROSTED, 300W  
65, LENGTH, 4.6W/m, WEATHER PROOF IP44
- DECORATIVE FAIRY LIGHTING, LED 2700K, 2.4W/m, STRUNG  
THROUGH  
HANGING PLANTS. LENGTHS ARE INDICATIVE.
- LIGHT SWITCH
- LIGHTING SWITCH PANEL
- TWO CHANNEL MOTION SENSOR EQUIVALENT TO STEINEL OR BEG  
ONE CHANNEL FOR LIGHTING AND ONE FOR EXHAUST FAN

CIRCUIT IDENTIFICATION

- DB/P XX - CIRCUIT NUMBER FOR POWER OUTLET
- DB/L XX - CIRCUIT NUMBER FOR LIGHTING

FIRE LEGEND

- FIRE INDICATOR PANEL C/W OCCUPANT WARNING  
SYSTEM
- SMOKE DETECTOR TO AS1670 PHOTO ELECTRIC TYPE
- THERMAL HEAT DETECTOR TO AS1670
- RECESSED CEILING MOUNTED OWS SPEAKER.

NOTE: THE CONTRACTOR MUST MAKE ADJUSTMENT OF LIGHTING, POWER & DATA LAYOUTS TO CATER  
FOR SITE CONDITIONS INCLUDING THE MECHANICAL SERVICES INSTALLATIONS

NOTE: THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH BETTY'S BURGERS  
LIGHTING & POWER DRAWING

ELECTRICAL SERVICES DRAWINGS SCHEDULE

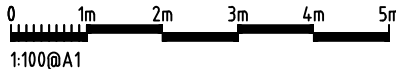
- E01 TITLE PAGE, LEGENDS AND SYMBOLS
- E02 SPECIFICATION NOTES
- E03 DEMOLITION LAYOUT
- E04 PROPOSED LIGHTING & FIRE DETECTION LAYOUT
- E04 PROPOSED POWER & COMMUNICATIONS LAYOUT
- E05 PROPOSED MECH POWER LAYOUT
- E06 SCHEMATICS

REV	DESCRIPTION	DATE
P1	PRELIMINARY	15/08/2022



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PRELIMINARY ISSUE



CLIENT
BETTY'S BURGERS

PROJECT
BETTY'S BURGERS EASTLANDS TENANCY R02-03, EASTLANDS SHOPPING CENTRE 175 MAROONDAH HIGHWAY RINGWOOD VIC. 3134

DRAWING TITLE ELECTRICAL SERVICES TITLE PAGE, NOTES & LEGEND			
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