

ELECTRICAL SERVICES

BETTY'S BURGERS EASTLANDS

TENANCY R02-R03, EASTLANDS SHOPPING CENTRE

175 MAROONDAH HIGHWAY, RINGWOOD VIC.

POWER AND COMMS LEGEND

- NEW DISTRIBUTION BOARD
- EXISTING DISTRIBUTION BOARD TO BE RELOCATED
- EXISTING DISTRIBUTION BOARD TO BE DECOMMISSIONED
- SINGLE 10A SWITCHED SOCKET OUTLET (SGPO)
- DOUBLE 10A SWITCHED SOCKET 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

LIGHTING LEGEND

- D2 DR-A233- RECESSED 12W LED DOWNLIGHT, 1500LM 3000K 43° BEAM, WHITE FINISH
- L1 42W, 4400lm, LED RECESSED DIFFUSED TROFFER PANEL, C/W MICRO-PRISMATIC DIFFUSER, 4000K LPA-INDR II
- P1 SUSPENDED 18W LED CAN PENDANT LIGHT, 1400LM, 2700K, 36° BEAM, BLACK FINISH 1-10V DIMMABLE SP-PEN-18-27
- P2 LPA-A230- RECESSED 18W LED DOWNLIGHT 2000LM, 3000K, 53° BEAM, WHITE FINISH
- WL1 10W, OVAL CAGED WALL LIGHT WITH VINTAGE EDISON LPA BRASS BULKHEAD
- WL2 2x23W 2700K, WALL SCONCE LIGHT, WHITE UP/DOWN
- WL3 30W, 3000K, NATURAL BRASS WALL LIGHT
- S1 TRACK MOUNTED 18W LED SPOT LIGHT, 3300LM, 60° BEAM, 3000K, WITH ELLIPTICAL LENS, BLACK FINISH ST-A536
- TR01 LPA-TRACK - SUSPENDED MOUNTED THREE CIRCUIT TRACK, BLACK FINISH.
- EM2 RECESSED ROUND LED EMERGENCY FITTING, WHITE FINISH. CLASS CO-C90=D40. "B" INDICATES BLACK FINISH
- EM1 SURFACE/SUSPENDED LED EMERGENCY FITTING, WHITE FINISH. CLASS CO-C90=D40
- EX1 SURFACE/SUSPENDED LED EMERGENCY FITTING, WHITE FINISH. CLASS CO-C90=D40

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.

ABBREVIATION

- | | |
|------|--------------------------|
| 1000 | MOUNTING HEIGHT |
| AB | ABOVE BENCH |
| AC | AIR CONDITIONER |
| BB | BELLOW BENCH |
| BZ | BUG ZAP |
| CL | CLEANERS OUTLET |
| CD | CHIP DUMP |
| CM | CEILING MOUNTED |
| C2R | C02 REPEATER |
| CS | MOUNTED IN CEILING SPACE |
| CCTV | CCTV CAMERA |
| DW | DISHWASHER |
| FR | REFRIGERATOR |
| FRY | FRIY |
| FZ | FREEZER |
| GR | GRILLER |
| GW | GLASS WASHER |
| HD | HAND DRYER |
| HL | HEAT LAMP |
| HWU | HOT WATER UNIT |
| IM | ICE MACHINE |
| KDS | KITCHEN DISPLAY SYSTEM |
| MM | 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

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



Suite G251, 442 Auburn Road
Hawthorn, Vic 3122
Tel : +61 3 9916 9141
www.bsdg.com.au
ABN 58 163 913 246

PRELIMINARY ISSUE

CLIENT

BETTY'S BURGERS

0m 1m 2m 3m 4m 5m
1:100@A1

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

SCALE	N.T.S.	DRAWING NUMBER	REV.
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