

**C3785a - AVEO ROBINA GARDENS RETIREMENT LIVING****C3785a-0005(A).xls****DISTRIBUTION BOARD DB-B****REVISION A - 11 SEPTEMBER 2026**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                           |                      |                       |                    |                |     |
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| FAULT CURRENT: 6KA<br><br>CHASSIS SIZE: 48 POLES<br>CHASSIS RATING: 250A<br>PHASES: 3<br><br>MAIN SWITCH: 100A NON AUTO LOAD<br>BREAK ISOLATOR<br><br>SUPPLIED FROM: DB-A<br>SUPPLY CABLE: 4C+E 25                                                                                                                                                                                                                                                            |    |                           |                      |                       |                    |                | REV |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                           |                      |                       |                    |                | A   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                           |                      |                       |                    |                | A   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                           |                      |                       |                    |                | A   |
| PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS. ACCURATELY LABEL EACH CIRCUIT BREAKER WITH THE USE AND THE POSITION. PROVIDE THE DB WITH AN AS2293 EMERGENCY LIGHT TESTING FACILITY. IN ADDITION TO THE FOLLOWING CIRCUITS ALLOW TO RESUPPLY ALL OF THE EXISTING LIGHTING CIRCUITS CURRENTLY SUPPLIED FROM DB-A FROM DB-B WITH NEW SWITCHGEAR AND CONTROLS THAT REFLECT THE EXISTING IN CAPACITY AND FUNCTION. |    |                           |                      |                       |                    |                | A   |
| CIRC                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PH | CIRCUIT<br>BREAKER (amps) | CONTROL<br>EQUIPMENT | CABLE<br>SIZE ( mm2 ) | LOCATION           | CIRCUIT<br>USE |     |
| L1                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | GYM                | LIGHTS / FANS  | A   |
| L2                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | HALL               | LIGHTS         | A   |
| L3                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | HALL               | LIGHTS         | A   |
| L4                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | HALL               | FAN            | A   |
| L5                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | RECEPTION          | LIGHTS         | A   |
| L6                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | LOUNGE             | LIGHTS / FANS  | A   |
| L7                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | LOUNGE             | LIGHTS         | A   |
| L8                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | LOUNGE             | LIGHTS         | A   |
| L9                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1  | 20                        | RCBO                 | 2.5                   | BAR / DINING       | LIGHTS / FANS  | A   |
| L10                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | AMENITY            | LIGHTS         | A   |
| L11                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | CIRCULATION        | LIGHTS         | A   |
| L12                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | KITCHEN            | LIGHTS         | A   |
| L13                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | MEZZANINE          | LIGHTS         | A   |
| L14                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | LOUNGE CIRCULATION | LIGHTS         | A   |
| L15                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | UNDER CROFT        | LIGHTS         | A   |
| L16                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1  | 20                        | RCBO                 | 2.5                   | HALL CIRCULATION   | LIGHTS         | A   |
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