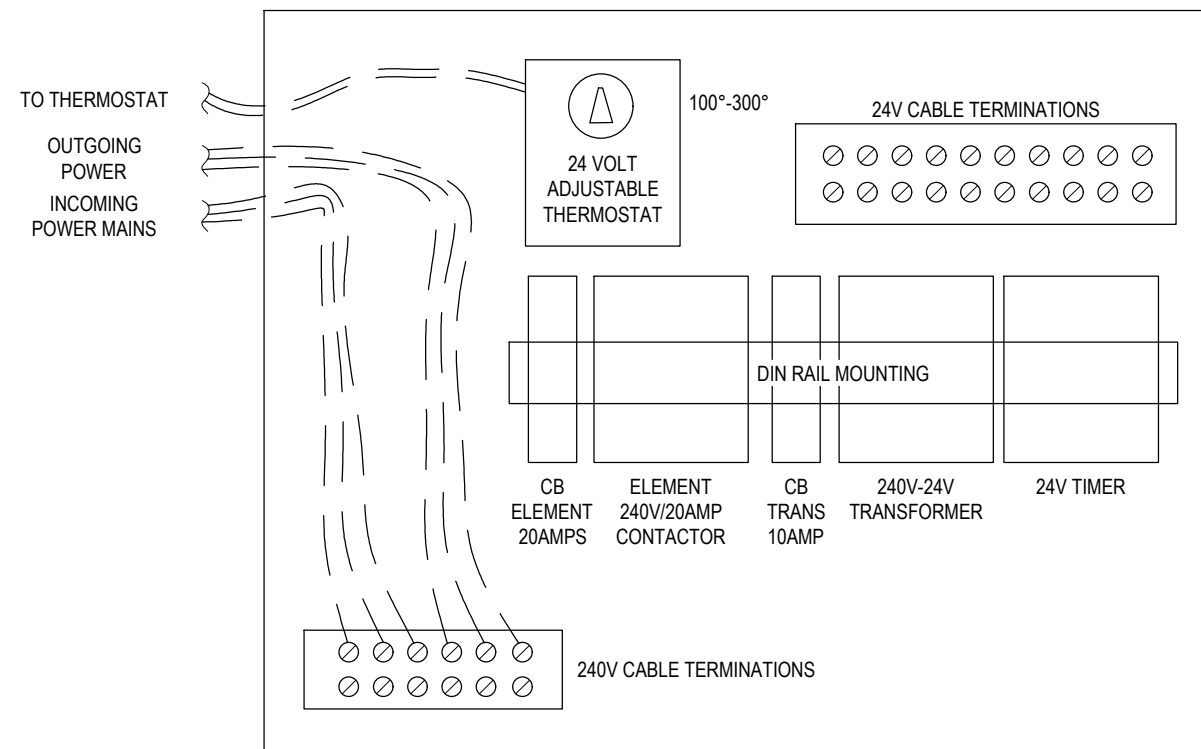


## GENERAL NOTES:

1. ALL HARDWARE AND BRACKETS TO BE STAINLESS STEEL MIN. "316" OR TO MATCH BBQ STAND CONSTRUCTION.
2. CUBICLE MOUNTING BRACKETS TO BE WELDED OR SECURELY ATTACHED WITH STAINLESS STEEL BOLTS TO BBQ DOOR OR STRUCTURE.
3. MOUNT ELECTRICAL CUBICLES INSIDE "ELECTRICAL ACCESS DOOR" (OPPOSITE END TO GREASE CLEANING ACCESS DOOR). EITHER ON HINGED BRACKET OR REAR OF DOOR. BOTH TO ALLOW CUBICLE TO WING OUT TO BE EXTERNAL TO BBQ STAND FOR DIRECT ACCESS. (120-180 DEG - REFER PLANS).
4. IF ON DOOR, MAINTAIN MINIMUM 20mm CLEARANCE TO INSIDE OF DOOR SURFACE OR REAR OF "EXTERNAL POWER BUTTON".
5. ELECTRICAL CUBICLES TO BE IP67 (PREFERRED IP68) RATED, INCLUDING CABLE GLANDS.
6. ELECTRICAL EQUIPMENT TO BE PROPRIETARY CLIPSAL OR EQUIV. AND DIN RAIL MOUNTED FOR EASY REPLACEMENT & MAINTENANCE.
7. BBQ INSTALLATION TO BE PROTECTED AT MSB/DB BY RCD OR RCBO
8. ALL ELECTRICAL INSTALLATION WORKS TO BE DONE IN ACCORDANCE WITH THE RELEVANT AS/NZS AND DRAWING GUIDELINES.

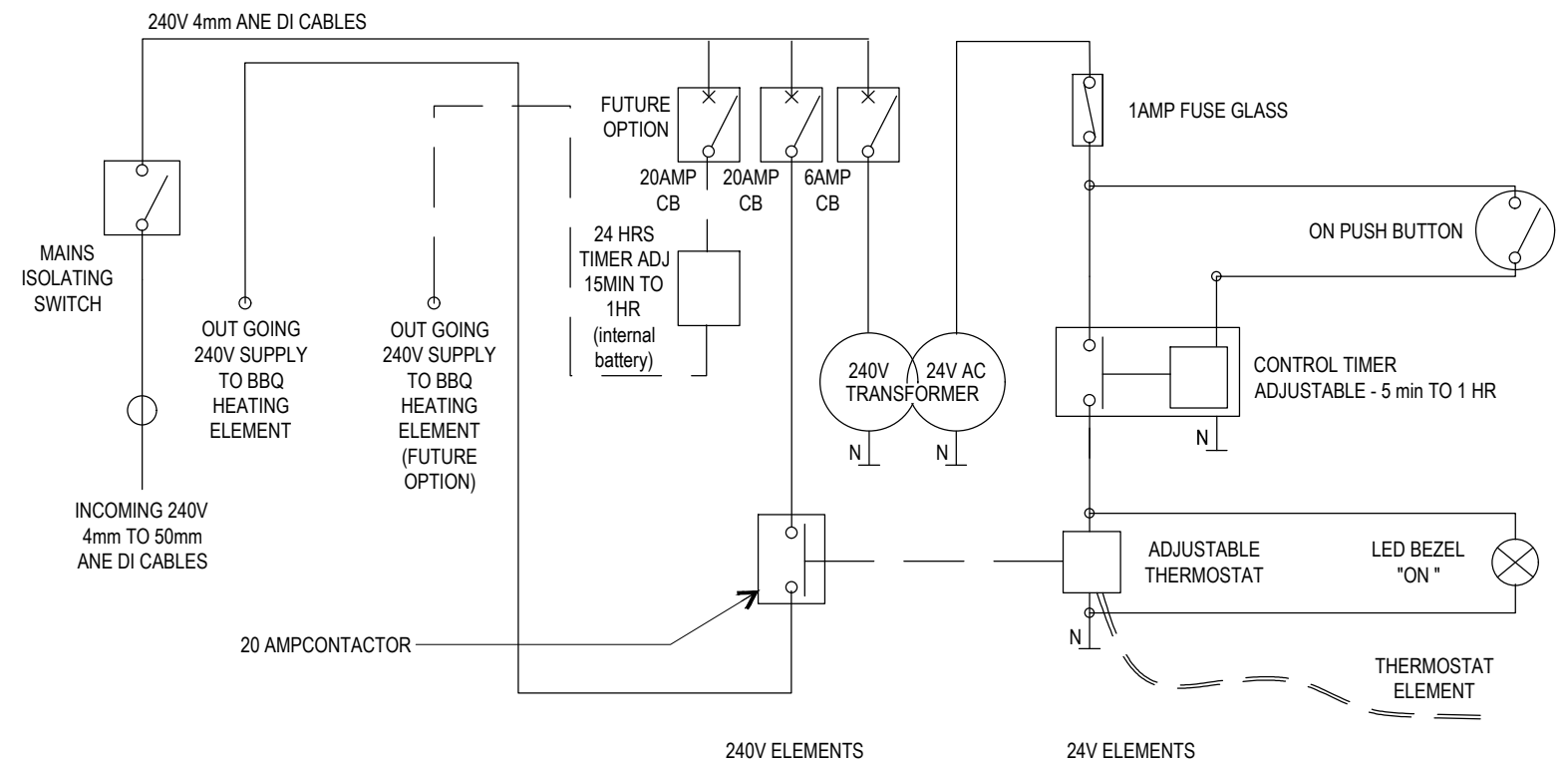
## ELECTRICAL COMPONENT LIST

QTY	DESCRIPTION	MANUFACTURE	PART No.
1	CUBICLE	NLFP / OR APPROVED EQUIVALENT	
1	TRANSFORMER (240V/24V)	REFER TO FIELD SERVICES STANDARDS	
1	TERMINAL BLOCK (24V)	REFER TO FIELD SERVICES STANDARDS	
1	TERMINAL BLOCK (240V)	REFER TO FIELD SERVICES STANDARDS	
1	THERMOSTAT	REFER TO FIELD SERVICES STANDARDS	
1	CIRCUIT BREAKER (20A - ELEMENT)	CLIPSAL	
1	CIRCUIT BREAKER (10A - TRANSFORMER)	CLIPSAL	
1	CONTACTOR (20A ELEMENT)	CLIPSAL	
1	TIMER (24V)	REFER TO FIELD SERVICES STANDARDS	
1	ISOLATING SWITCH (MAINS)	CLIPSAL	
1	FUSE GLASS	REFER TO FIELD SERVICES STANDARDS	



**TYPICAL CUBICLE EQUIPMENT LAYOUT (PER HOT PLATE)**

SCALE: NOT TO SCALE



**TYPICAL BBQ CONTROL CIRCUIT (PER HOT PLATE)**

SCALE: NOT TO SCALE

THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHALL BE ASSESSED AND ACCEPTED BY A SUITABLY QUALIFIED REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).

FOR BBQ INSTALLATIONS  
PRIOR TO MAY 2016



BRISBANE CITY COUNCIL STANDARD DRAWING

BRISBANE CITY COUNCIL STANDARD  
BBQ SWITCH BOXES EQUIPMENT  
AND CIRCUIT LAYOUT - SHEET 4 OF 4

PUBLISH DATE		March 2021
SCALE		NOT TO SCALE
DRAWING NUMBER		BSD-11123
ORIGINAL SIZE	REVISION	
A3	C	