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BID DOCUMENTS

FOOD SERVICE
ELECTRIC
ROUGH-IN PLAN

DATE: 04.05.2019
PROJECT NO: 16063

REVISIONS
NO. DATE DESCRIPTION:

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SHEET
NUMBER

K103

ELECTRICAL CONNECTION SCHEDULE

- E-1 120-V, 1-PH SERVICE, 5.1 FL AMPS, STUB OUT WALL AT 8'-0" AFF AND CONNECT TO ITEM 1, AIR CURTAIN WIRE THRU MICRO-SWITCH PROVIDED BY F.S.E.C.
- E-6 120-V, 1-PH SERVICE, 12.0 FL AMPS, ELECTRICAL OUTLET AT 2'-0" AFF FOR SERVICE TO ITEM 6, 3-SECTION FREEZER, NEMA 5-20P.
- E-7 120-V, 1-PH SERVICE, 10.0 FL AMPS, ELECTRICAL OUTLET AT 2'-0" AFF FOR SERVICE TO ITEM 8, 3-SECTION REFRIGERATOR, NEMA 5-15P.
- E-8 120-V, 1-PH SERVICE, 15 FL AMPS, STUB FROM CEILING AND CONNECT TO ITEM 8, EXHAUST HOOD LIGHTS.
- E-10 120-V, 1-PH SERVICE, 6.6 FL AMPS, RECEPTACLE ON ITEM 24, UDS, FOR SERVICE TO ITEM 10, RANGE, NEMA 5-15P.
- E-11 120-V, 1-PH SERVICE, 7.9 FL AMPS, RECEPTACLE ON ITEM 24, UDS, FOR SERVICE TO ITEM 11, CONVECTION OVEN, NEMA 5-15P.
- E-12 120-V, 1-PH SERVICE, 1.0 FL AMPS, RECEPTACLE ON ITEM 24, UDS, FOR SERVICE TO ITEM 12, FUTURE CONVECTION STEAMER, NEMA 5-15P.
- E-13 120-V, 1-PH SERVICE, 5.0 FL AMPS, ELECTRICAL OUTLET AT 18" AFF FOR SERVICE TO ITEM 13, REFRIGERATED SANDWICH UNIT, NEMA 5-15P.
- E-14 120-V, 1-PH SERVICE, 1.0 FL AMPS, ELECTRICAL OUTLET AT 18" AFF FOR SERVICE TO ITEM 14, GRIDDLE, NEMA 5-15P.
- E-15 120-V, 1-PH SERVICE, 5.0 FL AMPS, ELECTRICAL OUTLET AT 18" AFF FOR SERVICE TO ITEM 15, REFRIGERATED EQUIPMENT STAND, NEMA 5-15P.
- E-17 120-V, 1-PH SERVICE, 3/5-HP, 8.5 FL AMPS, RECEPTACLE ON ITEM 24, UDS, FOR SERVICE TO ITEM 17, FREEZER, NEMA 5-15P.
- E-19 120-V, 1-PH SERVICE, 1.45-KW/12.1 FL AMPS, RECEPTACLE ON ITEM 18, SERVICING COUNTER FOR SERVICE TO ITEM 19, HEATED MERCHANDISER, NEMA 5-20P.
- E-20 120-V, 1-PH SERVICE, 5.0 FL AMPS, RECEPTACLE ON ITEM 18, SERVICING COUNTER FOR SERVICE TO ITEM 20, OWNER'S ICE MAKER, NEMA 5-15P.
- E-21 120-V, 1-PH SERVICE, 3.0 FL AMPS, RECEPTACLE ON ITEM 18, SERVICING COUNTER FOR SERVICE TO ITEM 21, ICE/BEVERAGE DISPENSER, NEMA 5-15P.
- E-22 120-V, 1-PH SERVICE, 10.0 FL AMPS, RECEPTACLE AT 18" AFF FOR SERVICE TO ITEM 2, BEVERAGE HOST MOUNTED SYSTEM, NEMA 5-15P.
- E-22A 120-V, 1-PH SERVICE, 10.0 FL AMPS, RECEPTACLE AT 18" AFF FOR SERVICE TO ITEM 2, BEVERAGE HOST MOUNTED SYSTEM, NEMA 5-15P.
- E-23 120-V, 1-PH SERVICE, 0.8-KW, RECEPTACLE ON ITEM 18, SERVICING COUNTER FOR SERVICE TO ITEM 23, FOOD WARMER, 7-OT NEMA 5-15P.
- E-24 120-V, 1-PH SERVICE, 50-AMPS, STUB FROM ABOVE AND CONNECT TO ITEM 24, UTILITY DISCONNECT.
- E-26 120-V, 1-PH SERVICE, 0.8-KW, RECEPTACLE ON ITEM 18, SERVICING COUNTER FOR SERVICE TO ITEM 26, DUAL FOOD WARMER, 5-15P.
- E-26 120-V, 1-PH SERVICE, 14.4 FL AMPS, STUB OUT WALL AT 5'-0" AFF AND CONNECT TO ITEM 26, ICE MAKER.
- E-29 120-V, 1-PH SERVICE, 20-AMP CIRCUIT, DUPLEX CONVENIENCE RECEPTACLE AT 18" AFF.
- E-30 120-V, 1-PH SERVICE, 15 FL AMPS, STUB FROM CEILING AND CONNECT TO ITEM 30, EXHAUST HOOD LIGHTS.
- E-31 120-V, 1-PH SERVICE, 1-HP, 16.5 FL AMPS, ELECTRICAL OUTLET AT 2'-0" AFF FOR SERVICE TO ITEM 32, AIR CURTAIN MERCHANDISER, NEMA 5-20P.
- E-34 120-V, 1-PH SERVICE, 2.0-KW, 16.0 FL AMPS, ELECTRICAL OUTLET AT 2'-0" AFF FOR SERVICE TO ITEM 32, HEATED CABINET, NEMA 5-20P.

LEGEND - ELECTRICAL CONNECTIONS

- ⊖ DUPLEX RECEPT., 20-AMP, 120-VOLT, GROUND TYPE.
- ⊖ SIMPLEX RECEPT., 20-AMP, 120-VOLT, GROUND TYPE.
- ⊖ SPECIAL PURPOSE OUTLET, 120-VOLT, GROUND TYPE.
- ⊖ SPECIAL PURPOSE OUTLET, 208/240-VOLT AS INDICATED, GROUND TYPE.
- ⊖ JUNCTION BOX
- ⊖ ELECTRICAL CONDUIT, STUB AS INDICATED FOR DIRECT CONNECTION
- ⊖ FLOOR/CEILING RECEPTACLE AS INDICATED
- CORD - UNIT TO RECEPTACLE
- FIELD WIRING, EXPOSED RIGID WATERTIGHT CONDUIT
- FIELD WIRING, CONCEALED IN WALL, FLOOR, OR CEILING
- ⊖ F FLOOR-MOUNTED OUTLET
- ⊖ T TABLE-MOUNTED OUTLET
- ⊖ C COUNTER-MOUNTED OUTLET
- ⊖ D DROP-CORD OUTLET
- ⊖ PP OUTLET ON POWER POLE
- U OUTLET ON UTILITY CHASE/UDS
- WP WATERPROOF COVER AT RECEPTACLE
- ⊖ DISCONNECT

RCC CAFE ELECTRICAL ROUGH-IN PLAN

SCALE: 1/4" = 1'-0"

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