



**1** KITCHEN POWER PLAN  
 E3.2 SCALE: 1/4" = 1'-0"

| KITCHEN EQUIPMENT SCHEDULE |                        |        |       |    |      |         |      |     |                            | 27-Jan-20  |
|----------------------------|------------------------|--------|-------|----|------|---------|------|-----|----------------------------|--|
| NO.                        | EQUIPMENT NAME         | HP/KW  | VOLTS | PH | AMPS | CONDUIT | WIRE | GND | CIRCUIT                    | NOTES  |
| 1                          | REACH-IN REFRIGERATOR  | 1/4 HP | 120   | 1  | 6.9  |         |      |     | C#28 GFCI BRKR             | PROVIDE NEMA 5-15P @ 18" A.F.F   |
| 2                          | REACH-IN REFRIGERATOR  | 1/3 HP | 120   | 1  | 9.1  |         |      |     | C#30 GFCI BRKR             | PROVIDE NEMA 5-15P @ 18" A.F.F   |
| 3                          | REACH-IN FREEZER       | 1/3 HP | 120   | 1  | 7.6  |         |      |     | C#26 GFCI BRKR             | PROVIDE NEMA 5-15P @ 18" A.F.F   |
| 4                          | REACH-IN FREEZER       | 1/2 HP | 120   | 1  | 9.8  |         |      |     | C#36 GFCI BRKR             | PROVIDE NEMA 5-15P @ 18" A.F.F   |
| 14                         | MICROWAVE OVEN         | 1 KW   | 120   | 1  | 13.4 |         |      |     | C#7 GFCI BRKR              | PROVIDE NEMA 5-15P @ 60" A.F.F (WIRED TO PEDESTAL RECEPTACLE ON OVERSHELF) |
| 15                         | RICE COOKER            | 1.6 KW | 120   | 1  | 12.9 |         |      |     | C#34 GFCI BRKR             | PROVIDE NEMA 5-20P @ 42" A.F.F   |
| 28                         | WAREWASHER             |        | 208   | 3  | 49   |         |      |     | C#1, 3, 5 LOCAL DISCONNECT | PROVIDE JBOX @ 74" A.F.F   |
| 34                         | FIRE CONTROL SYSTEM    |        | 120   | 1  | 20   |         |      |     | C# SPARE IN GUTTER         | PROVIDE JBOX @ CEILING   |
| 35                         | STEAM JACKETED KETTLE  | 9.8 KW | 208   | 3  | 27.2 |         |      |     | C#2, 4, 6 CORD CONNECTED   | PROVIDE JBOX @ 27" A.F.F, SHUNT TRIP BRKR                                  |
| 36                         | HOOD CONTROL PANEL     |        | 120   | 1  | 20   |         |      |     | C#9 15A BRKR               | PROVIDE JBOX @ CEILING   |
| 37                         | TYPE I EXHAUST HOOD    |        |       |    |      |         |      |     | N/A                        |  |
| 41                         | GAS CONVECTION OVEN    |        | 120   | 1  | 1    |         |      |     | C#32 GFCI BRKR             | PROVIDE NEMA 5-15P @ 44" A.F.F, SHUNT TRIP BRKR                            |
| 44                         | GAS GRIDDLE            |        | 120   | 1  | 2    |         |      |     | C#38 GFCI BRKR             | PROVIDE NEMA 5-15P @ 18" A.F.F, SHUNT TRIP BRKR                            |
| E1                         | CONVENIENCE RECEPTACLE |        | 120   | 1  | 10   |         |      |     | C#31 GFCI BRKR             | PROVIDE NEMA 5-15P @ 24" A.F.F   |
| E2                         | CONVENIENCE RECEPTACLE |        | 120   | 1  | 10   |         |      |     | C#37 GFCI DEVICES          | PROVIDE NEMA 5-15P @ 48" A.F.F   |
| E3                         | CONVENIENCE RECEPTACLE |        | 120   | 1  | 10   |         |      |     | C#35 GFCI BRKR             | PROVIDE NEMA 5-15P @ CEILING (RETRACTABLE CORD)                            |
|                            | REACH REFRIGERATOR #3  |        | 120   | 1  |      |         |      |     | C#33 GFCI BRKR             |  |
|                            | KITCHEN LIGHTING       |        | 120   | 1  |      |         |      |     | C#27 20A BRKR              |  |

**GENERAL NOTES:**

1. DISCONNECT EXISTING POWER TO EXISTING RECEPTACLES IN KITCHEN.
2. KITCHEN EQUIPMENT INSTALLATION IS NOT IN THIS CONTRACT.
3. THIS DRAWING IS FOR COORDINATION OF INSTALLATION PURPOSE.

**LEGEND:**

- TR = TAMPER RESISTANT
- = JUNCTION BOX

**RECORD DRAWING:**  
 THIS DRAWING HAS BEEN UPDATED TO REFLECT CHANGES MADE DURING CONSTRUCTION BASED UPON INFORMATION FURNISHED TO THE ENGINEER BY THE INSTALLATION CONTRACTOR. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS GIVEN BY M.B.A. AS TO THE ACCURACY AND/OR COMPLETENESS OF THIS INFORMATION.

AS-BUILT PREPARED 1.22.2020

**FOSTER SHELTER**  
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 CLIENT: MULTNOMAH COUNTY



PROJECT NO. 17-0918  
 ISSUE DATE 05.04.2018  
 REVISIONS  
 CHECKSHEET 5.23.2018  
 OWNER CHANGES 2.26.2019

SHEET

KITCHEN  
 POWER PLAN  
**E3.2**

PERMIT SET  
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