

one and one half inches = one foot
6"
0
2
one inch = one foot
6"
0
2
three quarters inch = one foot
6"
0
2
one half inch = one foot
6"
0
2
one quarter inch = one foot
8"
0
4
one eighth inch = one foot
16"
0
4
8

A

B

C

D

E

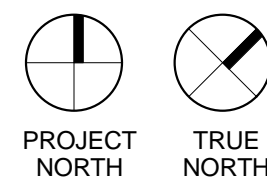
F

1
EP-101 EP-401 SCALE: 1/4"=1'-0"

ENLARGED VIEW - 1ST FLOOR KITCHEN PART
POWER PLAN

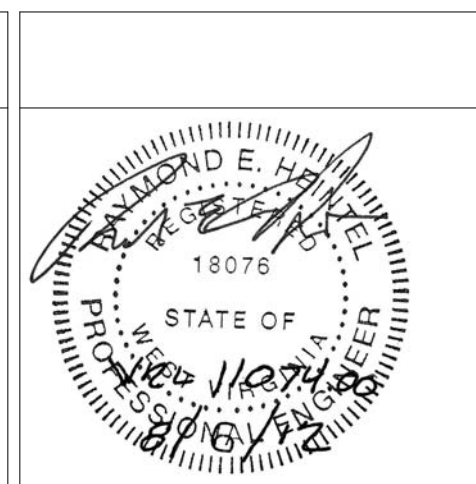
2
EP-102 EP-401 SCALE: 1/4"=1'-0"

ENLARGED VIEW - 2ND FLOOR KITCHEN PART
POWER PLAN



| | |
|------------|------|
| Revisions: | Date |
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|-------------------------------------|
| ARCHITECT: |
| C.C. HODGSON ARCHITECTURAL GROUP |



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|--|
| ENGINEERS: |
| Westlake Reed Leskosky |
| 1634 EYE ST, NW, STE 900 WASHINGTON, DC 20006 |

| |
|-----------------------------------|
| Drawing Title |
| ENLARGED KITCHEN ELECTRICAL PLANS |
| Approved: Project Director |

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|------------------------|
| Project Title |
| RELOCATE DEMENTIA UNIT |
| Project Number |
| VA PN 613-207 |
| Building Number |
| 513 |
| Location |
| VAMC MARTINSBURG |
| Date |
| 08/06/2012 |
| Checked |
| GSL |
| Drawn |
| DRW |
| Drawing Number |
| EP-401 |
| Dwg. of |
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| Office of Construction and Facilities Management |
| Department of Veterans Affairs |

| FOOD SERVICE ELECTRICAL EQUIPMENT CONNECTION SCHEDULE | | | | | | | |
|---|------------------------------------|---------|-------|---------|------------|---------------------|----------------------------------|
| TAG | DESCRIPTION | VOLTAGE | POLES | AMPERES | CONNECTION | CIRCUIT | REMARKS |
| 002A | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 002B | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 002C | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 002D | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 003A | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12 G, 3/4"C | |
| 003B | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12 G, 3/4"C | |
| 005 | DOUBLE WALL OVEN | 208 | 2 | 35.6 | | 2#8 + #10 G, 3/4"C | HARD-WIRED |
| 006A | RANGE HOOD FIRE SUPPRESSION SYSTEM | 120 | 1 | 2.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 006B | RANGE HOOD FAN | 120 | 1 | 6.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 006C | RANGE HOOD LIGHTS | 120 | 1 | 0.3 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 007A | GRIDDLE | 208 | 2 | 16.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 007B | GRILL | 208 | 2 | 16.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 007C | DOUBLE BURNER | 208 | 2 | 16.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 007D | DOUBLE BURNER | 208 | 2 | 16.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 008 | REFRIGERATOR/FREEZER | 120 | 1 | 8.0 | 5-20R | 2#12 + #12G, 3/4"C | |
| 009A | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 009B | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 011 | SINK DISPOSER | 120 | 1 | 10.0 | | 2#12 + #12G, 3/4"C | HARD-WIRED |
| 015 | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12 G, 3/4"C | |
| 015D | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12 G, 3/4"C | +48" AFF. |
| 016 | COUNTER GENERAL PURPOSE RECEPTACLE | 120 | 1 | 1.5 | 5-20R | 2#12 + #12 G, 3/4"C | |
| 017 | UNDERCOUNTER MICROWAVE | 120 | 1 | 7.9 | 5-20R | 2#12 + #12G, 3/4"C | |
| 018 | HOLDING RETHERM UNIT | 208 | 3 | 16.0 | L21-20R | 4#12 + #12G, 3/4"C | |
| 020 | COFFEE MAKER | 120 | 1 | 10.0 | 5-20R | 2#12 + #12G, 3/4"C | |
| 021 | DISHWASHER | 208 | 3 | 29.6 | | 4#8 + #10G, 3/4"C | HARD-WIRED. PROVIDE 3P-30A NFSS. |
| 023 | REACH-IN REFRIGERATOR | 120 | 1 | 8.0 | 5-20R | 2#12 + #12G, 3/4"C | |
| 024 | REACH-IN FREEZER | 120 | 1 | 11.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 026 | COFFEE BREWER | 120 | 1 | 11.0 | 5-20R | 2#12 + #12G, 3/4"C | |
| 027 | JUICER | 120 | 1 | 4.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 028 | BLENDER | 120 | 1 | 12.5 | 5-20R | 2#12 + #12G, 3/4"C | |
| 031 | ICE MACHINE | 120 | 1 | 15.1 | 5-20R | 2#12 + #12G, 3/4"C | |

- POWER GENERAL NOTES
- UNLESS NOTED OTHERWISE BY FULL PANEL NAME: CIRCUIT ALL FIXTURES, DEVICES, AND EQUIPMENT ON THIS FLOOR TO PANELS IN THE EAST AND WEST ELECTRICAL CLOSETS AS INDICATED BY EACH DEVICE'S ANNOTATION. REFER TO ELECTRICAL SYMBOL LEGEND ON E-001 FOR CIRCUIT ANNOTATION CONVENTION.
 - FOR EACH MECHANICAL UNIT, PROVIDE CIRCUIT, ASSOCIATED DISCONNECT SWITCHES, DRIVES, CONTROLLERS, AND OTHER ITEMS AS SCHEDULED ON THE ELECTRICAL CONNECTION SCHEDULE. SEE SHEET E-602.
 - PANELBOARD ABBREVIATIONS ARE USED FOR CIRCUITING. REFER TO PANELBOARD HOMERUN ABBREVIATIONS BOXED NOTE ON THIS SHEET FOR DEFINITIONS.
 - PANELBOARD CIRCUIT TAGS ARE DRAWN NEXT TO DEVICE OR EQUIPMENT IN LIEU OF CONVENTIONAL CIRCUIT SEGMENTS.

PANELBOARD HOMERUN ABBREVIATIONS

1KL1 = 1KL1
2KL1 = 2KL1
LC1 = 2EL-C1
1KL1=1KL1
1EL-LS2=1EL-LS2
LS2 = 2EL-LS2