| ROOM NOS / REMARKS | CIR. NO. | BREAKERS AMPS | BREAKERS POLES | H.P. OR K.W. | LIGHTING ØA | LIGHTING ØB | LIGHTING ØC | GEN. RECEPT. ØA | GEN. RECEPT. ØB | GEN. RECEPT. ØC | SPECIAL ØA | SPECIAL ØB | SPECIAL ØC | BREAKERS AMPS | BREAKERS POLES | H.P. OR K.W. | CIR. NO. | ROOM NOS / REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TVSS | 1 | – | – | | – | | | – | | | – | | | | | | | |
| | | | | | – | | | 30.0 | | | 1.0 | | | – | – | | 2 | PANEL A VIA TRANSFORMER |
| | | | | | | – | | | – | | | – | | | | | | |
| | | | | | | – | | | 23.0 | | | 1.9 | | | | | | |
| | | | | | | | – | | | – | | | – | | | | | |
| | | | | | | | – | | | 22.0 | | | 4.4 | | | | | |
| ACCU-1 | 7 | – | – | | – | | | – | | | 18.2 | | | | | | | |
| | | | | | – | | | – | | | 18.2 | | | – | – | | 8 | ACCU-3 |
| | | | | | | – | | | – | | | 18.2 | | | | | | |
| | | | | | | – | | | – | | | 18.2 | | | | | | |
| | | | | | | | – | | | – | | | 18.2 | | | | | |
| | | | | | | | – | | | – | | | 18.2 | | | | | |
| A/C-1 | 13 | – | – | | – | | | – | | | 4.0 | | | | | | | |
| | | | | | – | | | – | | | 4.0 | | | – | – | | 14 | A/C-3 |
| | | | | | | – | | | – | | | 4.0 | | | | | | |
| | | | | | | – | | | – | | | 4.0 | | | | | | |
| | | | | | | | – | | | – | | | 4.0 | | | | | |
| | | | | | | | – | | | – | | | 4.0 | | | | | |
| ACCU-2 | 19 | – | – | | – | | | – | | | 18.2 | | | | | | | |
| | | | | | – | | | – | | | 18.2 | | | – | – | | 20 | ACCU-4 |
| | | | | | | – | | | – | | | 18.2 | | | | | | |
| | | | | | | – | | | – | | | 18.2 | | | | | | |
| | | | | | | | – | | | – | | | 18.2 | | | | | |
| | | | | | | | – | | | – | | | 18.2 | | | | | |
| A/C-2 | 25 | – | – | | – | | | – | | | 4.0 | | | | | | | |
| | | | | | – | | | – | | | 4.0 | | | – | – | | 26 | A/C-4 |
| | | | | | | – | | | – | | | 4.0 | | | | | | |
| | | | | | | – | | | – | | | 4.0 | | | | | | |
| | | | | | | | – | | | – | | | 4.0 | | | | | |
| | | | | | | | – | | | – | | | 4.0 | | | | | |
| GRINDER PUMP | 31 | – | – | | – | | | – | | | 1.5 | | | | | | | |
| | | | | | 30.6 | | | – | | | – | | | – | – | | 32 | PANEL C (480V) |
| | | | | | | – | | | – | | | 1.5 | | | | | | |
| | | | | | | 21.3 | | | – | | | – | | | | | | |
| | | | | | | | – | | | – | | | 1.5 | | | | | |
| | | | | | | | 21.3 | | | – | | | – | | | | | |
| SPACE ONLY | 37 | 100 | 3 | | – | | | – | | | – | | | | | | | |
| | | | | | – | | | – | | | – | | | 100 | 3 | | 38 | SPACE ONLY |
| | | | | | – | | | – | | | – | | | – | – | | | |
| | | | | | – | | | – | | | – | | | | | | | |
| | | | | | – | | | – | | | – | | | – | – | | | |
| TOTAL CONNECTED LOAD (AMPS) | | | | | 30.6 | 21.3 | 21.3 | 30.0 | 23.0 | 22.0 | 91.3 | 92.2 | 94.7 | | | | | |

## PANELBOARD SCHEDULE

PANEL MDP

SERVICE:
3 PHASE 4 WIRE

☑ 480Y/277V

MAIN BKR. 400 A 3 P
LUGS ONLY – A
10,000 AIC MINIMUM

☑ SURFACE MOUNTED PANEL
☐ 200% NEUTRAL BAR

REMARKS:

CONNECTED AMPS
ØA= 151.9
ØB= 136.5
ØC= 138.0

DEMAND AMPS W/FUT
ØA= 162.0
ØB= 56.5
ØC= 148.3

| ROOM NOS / REMARKS | CIR. NO. | BREAKERS AMPS | BREAKERS POLES | H.P. OR K.W. | LIGHTING ØA | LIGHTING ØB | LIGHTING ØC | GEN. RECEPT. ØA | GEN. RECEPT. ØB | GEN. RECEPT. ØC | SPECIAL ØA | SPECIAL ØB | SPECIAL ØC | BREAKERS AMPS | BREAKERS POLES | H.P. OR K.W. | CIR. NO. | ROOM NOS / REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| J-BOX – EAST WALL | 1 | 20 | 1 | | – | | | 5.0 | | | – | | | | | | | |
| | | | | | – | | | 5.0 | | | – | | | 20 | 1 | | 2 | J-BOX – NORTH WALL |
| J-BOX – EAST WALL | 3 | 20 | 1 | | | – | | | 5.0 | | | – | | | | | | |
| | | | | | | – | | | 5.0 | | | – | | 20 | 1 | | 4 | J-BOX – NORTH WALL |
| J-BOX – EAST WALL | 5 | 20 | 1 | | | | – | | | 5.0 | | | – | | | | | |
| | | | | | | | – | | | 5.0 | | | – | 20 | 1 | | 6 | J-BOX – NORTH WALL |
| J-BOX – EAST WALL | 7 | 20 | 1 | | – | | | 5.0 | | | – | | | | | | | |
| | | | | | – | | | 4.5 | | | – | | | 20 | 1 | | 8 | RCPT. – NE WALL |
| J-BOX – EAST WALL | 9 | 20 | 1 | | | – | | | 5.0 | | | – | | | | | | |
| | | | | | | – | | | 6.0 | | | – | | 20 | 1 | | 10 | RCPT. – EAST WALL |
| J-BOX – EAST WALL | 11 | 20 | 1 | | | | – | | | 5.0 | | | – | | | | | |
| | | | | | | | – | | | 4.5 | | | – | 20 | 1 | | 12 | RCPT. – SOUTH WALL EAST SIDE |
| RCPT. – 101-104,112,114 | 13 | 20 | 1 | | – | | | 7.5 | | | – | | | | | | | |
| | | | | | – | | | 4.5 | | | – | | | 20 | 1 | | 14 | RCPT. – SOUTH WALL WEST SIDE |
| WH-1 | 15 | 20 | 3 | | | – | | | 5.0 | | | – | | | | | | |
| | | | | | | – | | | 6.0 | | | – | | 20 | 1 | | 16 | RCPT. – WEST WALL |
| | 17 | | | | | | – | | | 5.0 | | | – | | | | | |
| | | | | | | | – | | | 6.0 | | | – | 20 | 1 | | 18 | RCPT. – NW WALL |
| | 19 | | | | – | | | 5.0 | | | – | | | | | | | |
| | | | | | – | | | 10.0 | | | – | | | 20 | 1 | | 20 | J-BOX WEST WALL |
| SPARE | 21 | 20 | 1 | | | – | | | – | | | – | | | | | | |
| | | | | | | – | | | 10.0 | | | – | | 20 | 1 | | 22 | J-BOX WEST WALL |
| FACP | 23 | 20 | 1 | | | | – | | | – | | | 2.0 | | | | | |
| | | | | | | | – | | | 10.0 | | | – | 20 | 1 | | 24 | J-BOX WEST WALL |
| TBB | 25 | 20 | 1 | | – | | | 12.0 | | | – | | | | | | | |
| | | | | | – | | | 10.0 | | | – | | | 20 | 1 | | 26 | J-BOX WEST WALL |
| SPARE | 27 | 20 | 1 | | | – | | | – | | | – | | | | | | |
| | | | | | | – | | | 10.0 | | | – | | 20 | 1 | | 28 | J-BOX WEST WALL |
| SPARE | 29 | 20 | 1 | | | | – | | | – | | | – | | | | | |
| | | | | | | | – | | | 10.0 | | | – | 20 | 1 | | 30 | J-BOX WEST WALL |
| SPARE | 31 | 20 | 1 | | – | | | – | | | – | | | | | | | |
| | | | | | – | | | – | | | 2.3 | | | 20 | 3 | | 32 | HWP-1 |
| BOILER B-1 | 33 | 20 | 1 | | | – | | | – | | | 2.0 | | | | | | |
| | | | | | | – | | | – | | | 2.3 | | | | | 34 | |
| EF-1 | 35 | 20 | 1 | | | | – | | | – | | | 5.8 | | | | | |
| | | | | | | | – | | | – | | | 2.3 | | | | 36 | |
| SPACE ONLY | 37 | – | – | | – | | | – | | | – | | | | | | | |
| | | | | | – | | | – | | | – | | | – | – | | 38 | SPACE ONLY (PANEL B) |
| | | | | | | – | | | – | | | – | | | | | | |
| | | | | | | – | | | – | | | – | | | | | 40 | |
| | | | | | | | – | | | – | | | – | | | | | |
| | | | | | | | – | | | – | | | – | | | | 42 | |
| TOTAL CONNECTED LOAD (AMPS) | | | | | – | – | – | 68.5 | 52.0 | 50.5 | 2.3 | 4.3 | 10.1 | | | | | |

## PANELBOARD SCHEDULE

PANEL A

SERVICE:
3 PHASE 4 WIRE

☑ 208Y/120V

MAIN BKR. 250 A 3 P
LUGS ONLY – A
10,000 AIC MINIMUM

☑ SURFACE MOUNTED PANEL
☑ 200% NEUTRAL BAR

REMARKS:

CONNECTED AMPS
ØA= 70.8
ØB= 56.3
ØC= 60.6

DEMAND AMPS W/FUT
ØA= 65.2
ØB= 56.5
ØC= 61.6

ALABAMA LICENSED NO. 23103 PROFESSIONAL ENGINEER ERIC GARNER

Eric Garner P.E.
4/23/03

P:\2002-027.des\EL\027e0303.dwg, (0.5j1), 01/23/03 at 13:28:38 by burtnett

| Revisions | Date |
|---|---|
| | |

wassweiler ARCHITECT 334 221 9736

VA REGIONAL OFFICE
345 PERRY HILL ROAD
MONTGOMERY, ALABAMA

Approved:
Approved:
Approved:
Approved:

Drawing Title: PANELBOARD SCHEDULES

Project Title: PREFABRICATE METAL STORAGE BUILDING

Date: 1 Jan 2003
Project No. 322VB3034

Building Number
Checked ---
Drawn MGB
Drawing No. E-3.3
Sheet – Of –

Location: CENTRAL ALABAMA VETERANS HEALTH CARE SYSTEM/WEST CAMPUS

VA FORM 08-6231A, MAR 1984