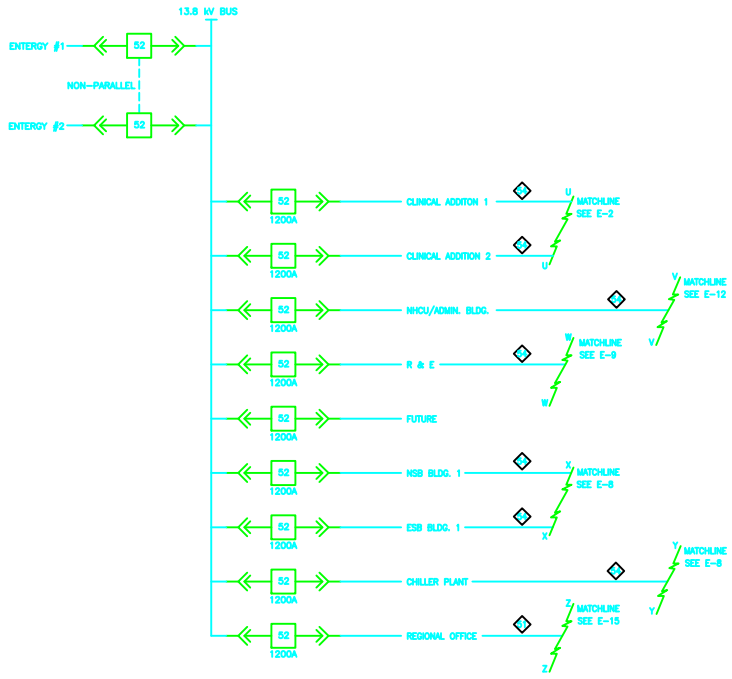

13.8 kV SWITCHGEAR BUILDING
AT NORTH EDGE OF CAMPUS

CABLE SCHEDULE

- 3 – #12 THHN & GD
- 3 – #8 THHN & GD
- 3 – #10 THHN & GD
- 3 – #6 THHN & GD
- 3 – #6 THW & GD
- 4 – #6 THW & GD
- 4 – #6 THHN & GD
- 3 – #4 METALCLAD
- 3 – #4 THHN & GD
- 4 – #4 THW & GD
- 4 – #4 THHN & GD
- 3 – #3 THHN & 1 – #4 THHN & GD
- 4 – #2 THHN & GD
- 4 – #2 THW & GD
- 3 – #1 THW & GD
- 3 – #1 THHN & 1 – 1/0 THHN & GD
- 4 – #1 THHN & GD
- 4 – 1/0 THHN & GD
- 4 – 1/0 THW & GD
- 3 – 2/0 THHN & GD
- 3 – 2/0 THW & GD
- 3 – 2/0 THW & 1 – #2 THW & GD
- 4 – 2/0 THHN & GD
- 4 – 2/0 THW & GD
- 3 – 3/0 THW & 1 – #2 THW & GD
- 4 – 4/0 THHN & GD
- 4 – 4/0 THW & GD
- 3 – 250 MCM THW & 1 – 1/0 THW & GD
- 2 SETS OF 4 – 250 MCM THW & GD
- 3 – 500 MCM THHN & GD
- 3 – 500 MCM THW & GD
- 4 – 500 MCM THHN & GD
- 4 – 500 MCM THW & GD
- 2 SETS OF 3 – 500 MCM THW & GD
- 3 SETS OF 4 – 500 MCM THW GD
- 3 SETS OF 3 – 500 MCM THW & 1 – 3/0 THW & GD
- 4 SETS OF 3 – 500 MCM THW & 1 – 2/0 THW & GD
- 2 SETS OF 4 – 500 MCM THW & GD
- 3 SETS OF 4 – 500 MCM THW & GD
- 3 – 1/0 THW & GD
- 4 – 3/0 THW & GD
- 4 – 250 MCM THHN & GD
- 4 – 350 MCM THW & GD
- 3 – #2 THW & GD
- 4 – #3 THW & GD
- 4 – #1 THW & GD
- 2 SETS OF 4 – 350 MCM THW & GD
- 3 – 500 MCM THW & 1 – 4/0 THW & GD
- 8 SETS OF 4 – 500 MCM THW & GD
- 7 SETS OF 4 – 500 MCM THW & GD
- 3 – 1/C #2/0, 15 kV, TYPE CCLP & GD
- 4 – #10 THHN & GD
- 2 SETS OF 4 – 1/0 THW & GD
- 3 – 1/C #1/0, 15 kV, TYPE EPR & GD
- 12 SETS OF 4 – 500 MCM THW & GD
- 3–#2 THHN & GD.

Revisions	Date

SHAH + ASSOCIATES ENGINEERS CONSULTANTS
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GAITHERSBURG, MARYLAND 20879 (301) 926-2797

G.V. (SONNY) MONTGOMERY
VETERANS AFFAIRS
MEDICAL CENTER
JACKSON, MISSISSIPPI

JACKSON CADD

Approved:

Approved:

Drawing Title: HOSPITAL – ELECTRICAL POWER RISER DIAGRAM

Approved: Chief, FMS

Approved: Center Director

Project Title: ELECTRICAL DISTRIBUTION SYSTEM STUDY

Bldg. No.

Drawn VS

Checked DHE

Location VAMC JACKSON – MISSISSIPPI

Date 12/25/98

Project No. 586-97-126

Drawing No. E-1

Dwg. 2 of 16

DEPARTMENT OF VETERANS AFFAIRS

V.A. Form

02/07/99 c:\projects\vamc\jackson\E-1.dwg2V