


- NOTES:
- 1. COORDINATE EXACT HEIGHT WITH PLACEMENT OF F.L.M. ILLUMINATOR.
  - 2. COORDINATE EXACT PLACEMENT OF FLOOR RECEPTACLE WITH EXAM CHAIR.
  - 3. ONE-1/2" AND ONE-2" EMPTY CONDUIT TO CABLE TROUGH.
  - 4. REFER TO SHEET 204-E15 FOR ADD/ALTERNATE IN THIS AREA.
  - 5. OMITTED.
  - 6. OMITTED.
  - 7. CONTRACTOR SHALL FURNISH PULLBOXES AS INDICATED AS REQUIRED SIZED FOR NEED FOR EXTENDING EXISTING CONDUITS AND CONDUCTORS. REFER TO SHEET 77-E2 FOR CONTINUATION.
  - 8. SEE LARGE SCALE PLAN SHEET 204-E16.
  - 9. SEE LARGE SCALE PLAN SHEET 204-E17.
  - 10. OMITTED.
  - 11. REFER TO SHEET 204-E15 FOR CONTINUATION.
  - 12. OUTLET FOR EXAM LIGHT, FIXTURE TYPE '33'.
  - 13. OMITTED.
  - 14. ELEVATOR HOISTWAY L.T.C. FIXTURE. SEE ELEVATOR L.T.C. DETAIL, SHI: 204-E29.
  - 15. 3/4" C. TO 3/8" & 1/4" GND. TO A NEW 50A, 3 POLE BREAKER TO REPLACE EXISTING BREAKER. SERVING CONDENSATE PUMPS. VERIFY EXISTING PANEL LOCATION AND MATCH MANUFACTURER AND A.L.C. RATING.
  - 16. OMITTED.
  - 17. 3/4" C. TO PANEL "GBN1" FOR FUTURE USE. DELETE IF ADD/ALTERNATE IS ACCEPTED FOR THIS SPACE.
  - 18. 3/4" C. TO PANEL "GBN1" FOR FUTURE USE. DELETE IF ADD/ALTERNATE IS ACCEPTED FOR THIS SPACE.
  - 19. REFER TO SHEET 204-E41 FOR ROUTING OF ALL FEEDERS.

GENERAL NOTES:

1. BRANCH CIRCUIT HOMERUNS TO PANELBOARDS MAY BE GROUPED INTO FOUR WIRE BRANCH CIRCUITS, WITH THREE PHASE CONDUCTORS AND A COMMON NEUTRAL PROVIDED THAT EACH OF THE THREE PHASE CONDUCTORS ORIGINATE FROM DIFFERENT PHASES IN THE SAME PANELBOARD. NO MORE THAN THREE CIRCUITS WITH SHARED NEUTRAL SHALL BE INSTALLED IN SINGLE HOMERUN CONDUIT. DO NOT INSTALL MORE THAN ONE FEEDER CIRCUIT IN A CONDUIT. BRANCH CIRCUITS SHALL NOT BE ROUTED INTO WIREWAYS CONTAINING MORE WIRING THAN LISTED ABOVE FOR A BRANCH CIRCUIT CONDUIT.

2. CONTRACTOR SHALL INSTALL A GREEN GROUND WIRE NO SMALLER THAN NO. 12 AWG (LARGER WHERE REQUIRED BY CODE) FOR ALL POWER AND LIGHTING CIRCUITS INCLUDING SWITCH LEGS.

GROUND FLOOR PLAN  
one-eighth inch = one foot  
0 5' 10' 15'

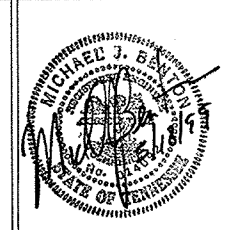


Design Services  
For The Built  
Environment



GRESHAM  
SMITH AND  
PARTNERS

AREAS OF NEW CONSTRUCTION ARE FULLY PROTECTED  
BY AN AUTOMATIC FIRE EXTINGUISHMENT SYSTEM



Drawing Title  
**GROUND FLOOR PLAN  
POWER**

APPROVED PROJECT DIRECTOR

Project Title  
**PHASE 3  
BUILDING REPLACEMENT**

Building Number 204	Checked M.J.B.	Drawn P.M.
Location DVAMC MOUNTAIN HOME, TN		

Date  
MAY 14, 1999

Project No.  
621-064

DRAWING NO.  
204-E5

Dwg. Of

Department of  
Veterans Affairs