

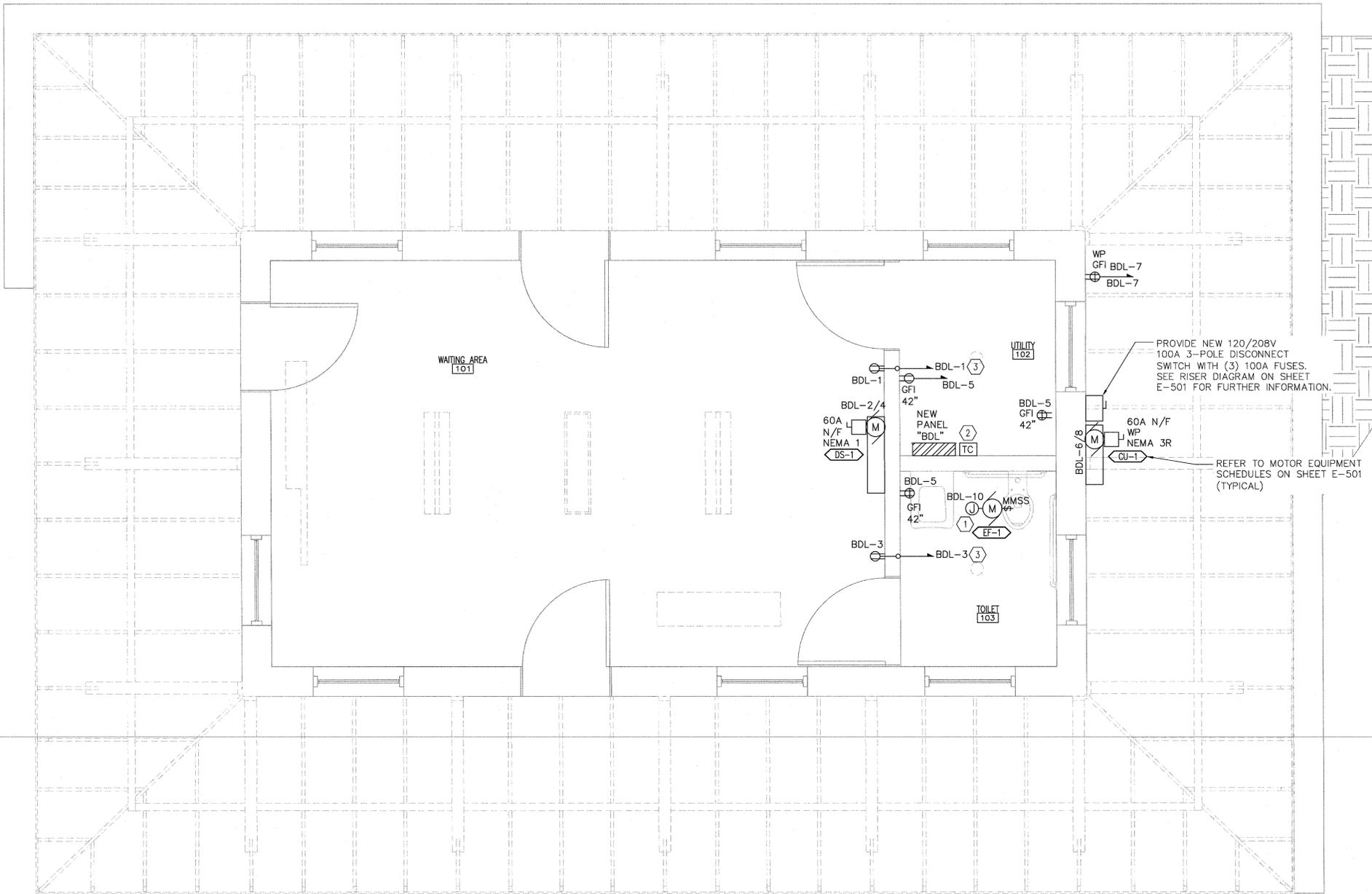
**GENERAL ELECTRICAL POWER PLAN NOTES**

- A. REFER TO E-001 FOR ELECTRICAL LEGEND, GENERAL NOTES, AND ABBREVIATIONS.
- B. ALL RECEPTACLES SHALL BE INSTALLED AT 18" A.F.F. UNLESS NOTED OTHERWISE.
- C. ALL CONDUITS TO BE CONCEALED WITHIN ALL WALLS UNLESS NOTED OTHERWISE.
- D. ALL CONDUIT USED SHALL BE 3/4" MINIMUM.
- E. BRANCH CIRCUITS SHALL BE CONNECTED TO NEW PANEL "BDL."
- F. REFER TO SHEET E-501 FOR MOTOR EQUIPMENT SCHEDULE AND FURTHER INFORMATION.

**ELECTRICAL POWER PLAN NOTES**

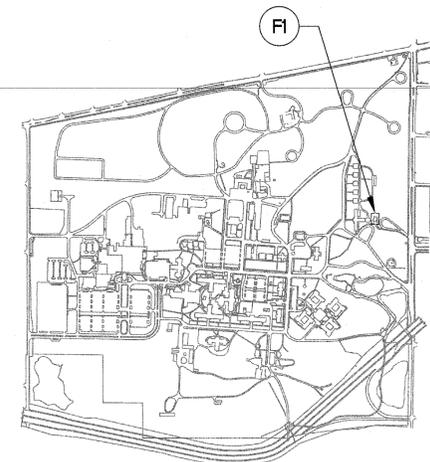
- 1. PROVIDE JUNCTION BOX WITH 120 VOLT CONNECTION TO EXHAUST FAN AS INDICATED. FIELD COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION. PROVIDE MANUAL MOTOR STARTER SWITCH AS INDICATED.
- 2. PROVIDE LIGHTING CONTACTOR AS INDICATED. CONTACTOR SHALL BE 120V COIL, 120V CONTACTS, 4-POLE, ELECTRICALLY HELD, IN NEMA 1 ENCLOSURE.
- 3. ROUTE CIRCUIT DIRECTLY THROUGH WALL AND OVER TO ELECTRICAL PANEL "BDL" AS INDICATED, NO CONDUIT SHALL BE SHOWN IN WAITING ROOM NO. 101.

three inches = one foot  
 one and one half inches = one foot  
 one inch = one foot  
 three quarters inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 one quarter inch = one foot  
 one eighth inch = one foot



PROVIDE NEW 120/208V 100A 3-POLE DISCONNECT SWITCH WITH (3) 100A FUSES. SEE RISER DIAGRAM ON SHEET E-501 FOR FURTHER INFORMATION.

REFER TO MOTOR EQUIPMENT SCHEDULES ON SHEET E-501 (TYPICAL)



KEY PLAN - SITE  
NTS

F1 FLOOR PLAN  
1/2" = 1'-0"



BID DOCUMENTS  
FOR CONSTRUCTION

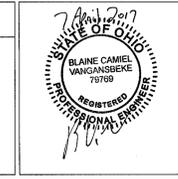
Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:



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Drawing Title	<b>ELECTRICAL POWER PLAN BUILDING 105</b>
Approved Project Director	

Project Title	<b>IMPROVE CAMPUS ACCESS AND SECURITY</b>
Location	<b>DAYTON VA MEDICAL CENTER 400 W. THIRD STREET, DAYTON, OH 45428-9000</b>
Date	04-07-2017
Checked	WLM
Drawn	MMF

Project Number	552-16-101
Building Number	105
Drawing Number	EP101

Office of  
Construction  
and Facilities  
Management

