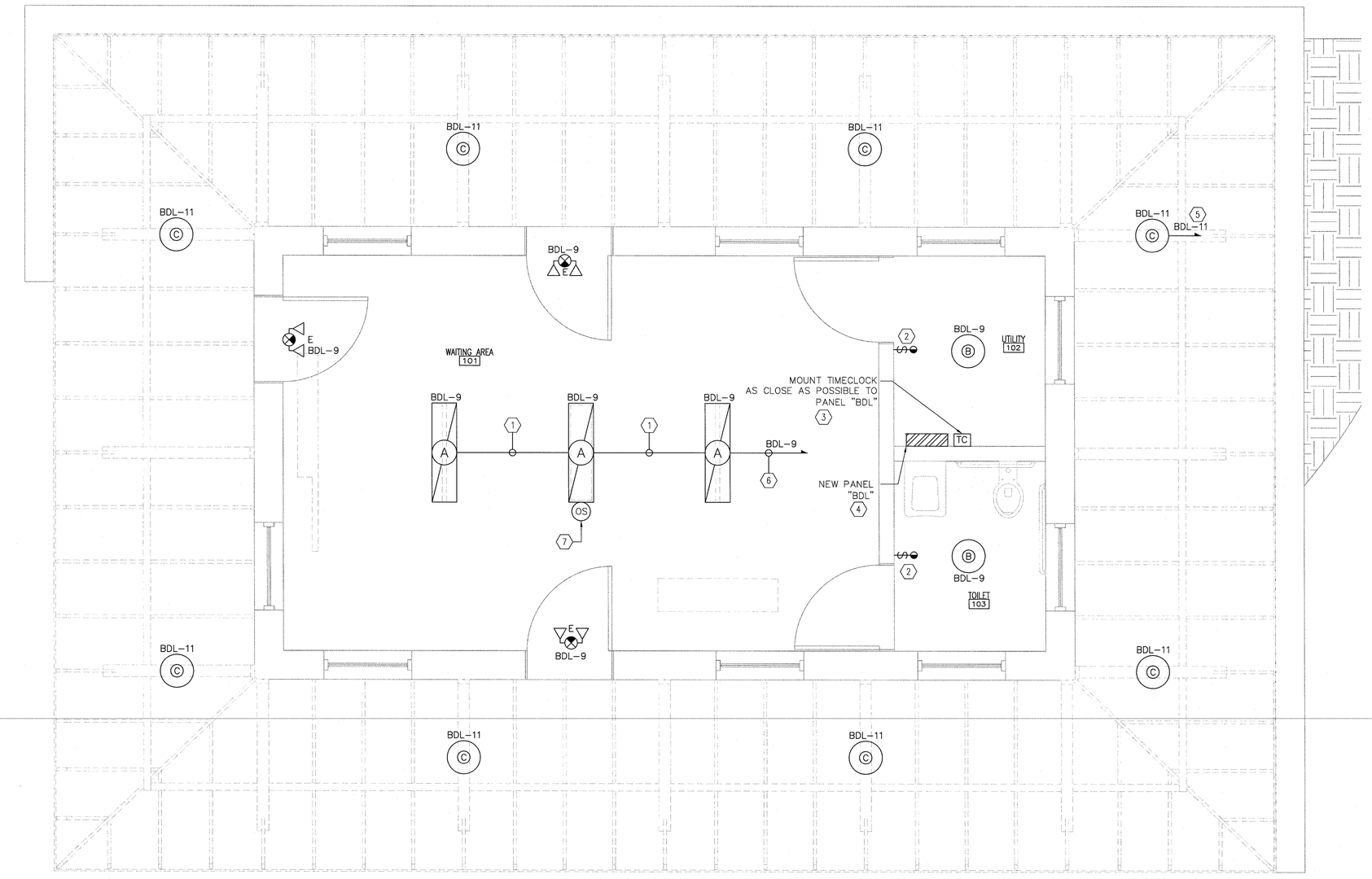


F1 FLOOR PLAN
1/2" = 1'-0"

GENERAL ELECTRICAL LIGHTING PLAN NOTES

A. REFER TO E-001 FOR ELECTRICAL LEGEND, GENERAL NOTES, AND ABBREVIATIONS.

B. ALL LIGHTING SWITCHES SHALL BE INSTALLED AT 48" A.F.F. UNLESS OTHERWISE NOTED.

C. CIRCUIT NUMBERS SHOWN NEXT TO LIGHTING CONTROLS OR LUMINAIRES INDICATE PANEL NAME AND CIRCUIT USED TO POWER LIGHTING IN THE AREA SHOWN.

D. ALL CONDUIT SHALL BE 3/4" CONDUIT MINIMUM.

E. REFER TO LUMINAIRE SCHEDULE ON SHEET EL501 FOR MANUFACTURER AND MODEL NUMBERS OF LUMINAIRES.

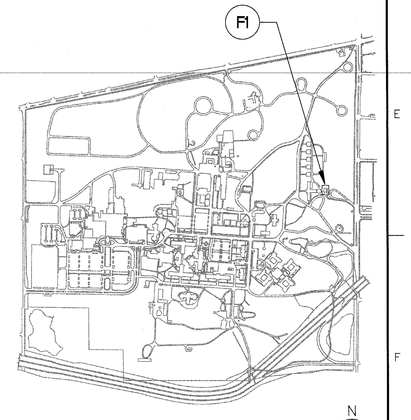
F. PROVIDE KNOCK-OUT ARROWS AS INDICATED ON FLOOR PLAN FOR EXIT SIGNS.

G. LIGHTING BRANCH CIRCUITS SHALL BE CONNECTED TO PANEL "BDL."

H. REFER TO SHEET EL501 FOR LIGHT FIXTURE CUT SHEETS.

ELECTRICAL POWER PLAN NOTES

1. ROUTE CONDUIT AND WIRE WITHIN THE ATTIC SPACE ABOVE.
2. REFER TO WIRING DIAGRAM ON DETAIL E8/E-501 FOR FURTHER INFORMATION.
3. PROVIDE 4-POLE, 120 VOLT, TIME CLOCK WITH ASTRODIAL FUNCTION, CONTACTS SHALL BE 20 AMP RATED AND 120 VOTS, NEMA 1 ENCLOSURE.
4. PROVIDE NEW ELECTRICAL PANEL BOARD AS INDICATED, REFER TO PANELBOARD SCHEDULE ON DRAWING E-501 FOR FURTHER INFORMATION.
5. ROUTE LIGHTING CIRCUIT THROUGH TIMECLOCK AND TO ELECTRICAL PANEL "BDL" AS INDICATED.
6. ROUTE CONDUIT AND WIRE UP TO ATTIC SPACE ABOVE, AND OVER TO ELECTRICAL PANEL BOARD "BDL" AS INDICATED.
7. REFER TO WIRING DIAGRAM F8/E-501 FOR FURTHER INFORMATION.



KEY PLAN - SITE
NTS

BID DOCUMENTS FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:

paradigm
Architecture | Engineering | Design-Build
200 Envoy Circle #201, Louisville KY 40299 – PH: 502.339.8511 – www.paradigmusa.com

STATE OF OHIO — BLAINE CAMIEL VANGANSBEKE 79769 — REGISTERED PROFESSIONAL ENGINEER

Drawing Title	ELECTRICAL LIGHTING PLAN BUILDING 105
Approved Project Director	
Project Title	IMPROVE CAMPUS ACCESS AND SECURITY
Location	DAYTON VA MEDICAL CENTER, 4100 W. THIRD STREET, DAYTON, OH 45428-9000
Date	04-07-2017
Checked	WLM
Drawn	MMF
Project Number	552-16-101
Building Number	105
Drawing Number	EL101

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231