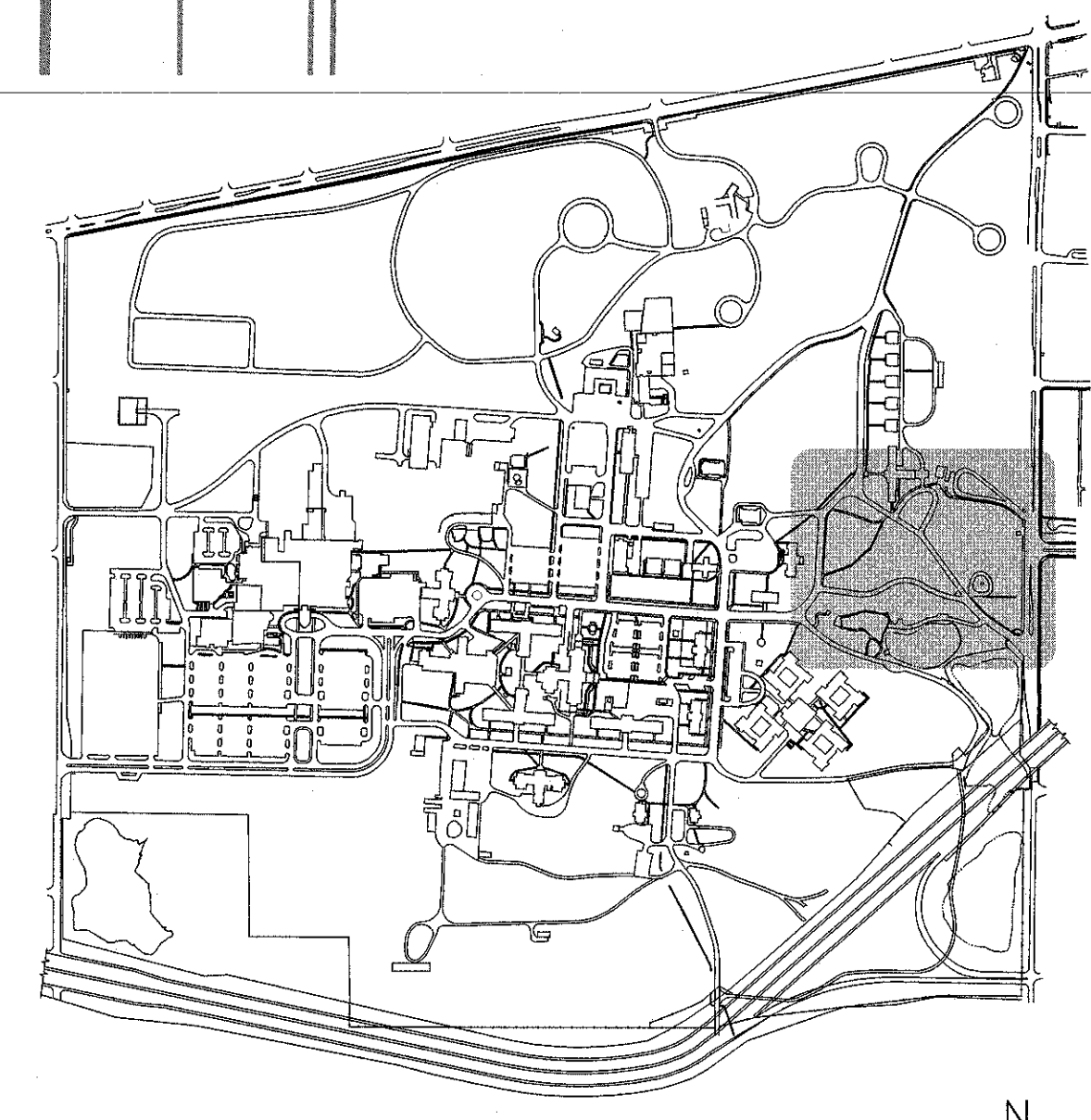
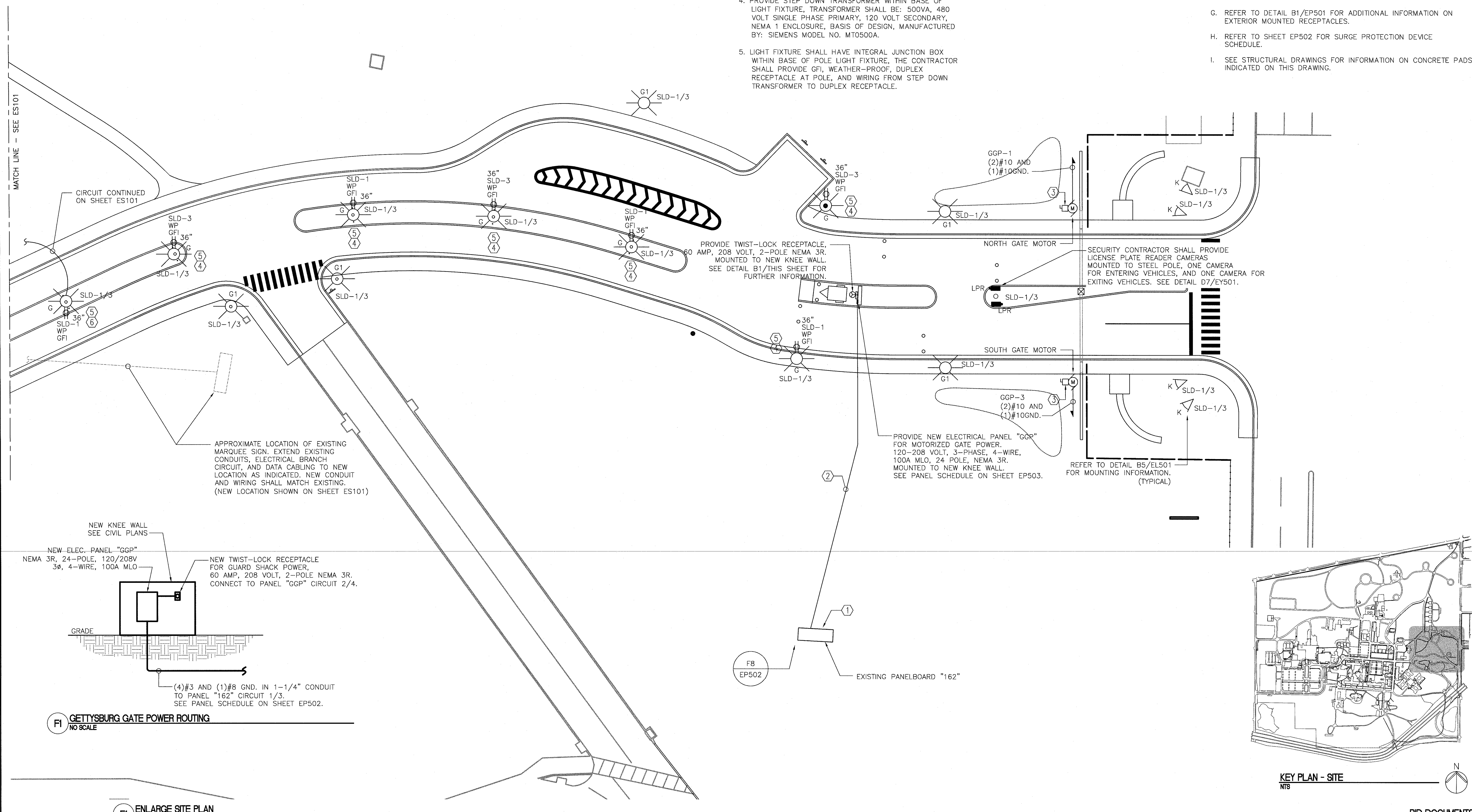


KEYED NOTES

1. PROVIDE NEW 100 CIRCUIT BREAKER IN EXISTING PANEL "162", NEW CIRCUIT BREAKER TYPE SHALL MATCH EXISTING. EXISTING CIRCUIT BREAKER TYPE ARE: ED3100, STYLE 6610C746116.
2. PROVIDE (4) #3 AND (1) #8 GND. IN 1-1/4" CONDUIT UNDERGROUND TO NEW PRE-FABRICATED PORTABLE GUARD SHACK.
3. PROVIDE A 30-AMP, 208-VOLT, 2-POLE, NEMA 3R, N/F DISCONNECT SWITCH MOUNTED AT MOTOR.
4. PROVIDE STEP DOWN TRANSFORMER WITHIN BASE OF LIGHT FIXTURE, TRANSFORMER SHALL BE: 500VA, 480 VOLT SINGLE PHASE PRIMARY, 120 VOLT SECONDARY, NEMA 1 ENCLOSURE, BASIS OF DESIGN, MANUFACTURED BY: SIEMENS MODEL NO. MT0500A.
5. LIGHT FIXTURE SHALL HAVE INTEGRAL JUNCTION BOX WITHIN BASE OF POLE LIGHT FIXTURE, THE CONTRACTOR SHALL PROVIDE GFI, WEATHER-PROOF, DUPLEX RECEPTACLE AT POLE, AND WIRING FROM STEP DOWN TRANSFORMER TO DUPLEX RECEPTACLE.

GENERAL NOTES

- A. REFER TO E-001 FOR ELECTRICAL LEGEND, GENERAL NOTES, AND ABBREVIATIONS.
- B. #10 AWG WIRING SYSTEM SHALL BE USED THROUGHOUT WORK INDICATED ON THIS DRAWING.
- C. REFER TO SHEET EL502 FOR LIGHTING PHOTOMETRICS IN THIS AREA.
- D. REFER TO SHEET EL501 FOR POLE MOUNTING INFORMATION.
- E. THE CONTRACTOR SHALL LEVEL ALL POLES PLUMB PRIOR TO COMPLETION OF PROJECT.
- F. REFER TO SHEET EP502 FOR PANEL BOARD INFORMATION.
- G. REFER TO DETAIL B1/EP501 FOR ADDITIONAL INFORMATION ON EXTERIOR MOUNTED RECEPTACLES.
- H. REFER TO SHEET EP502 FOR SURGE PROTECTION DEVICE SCHEDULE.
- I. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON CONCRETE PADS INDICATED ON THIS DRAWING.



KEY PLAN - SITE
NTS

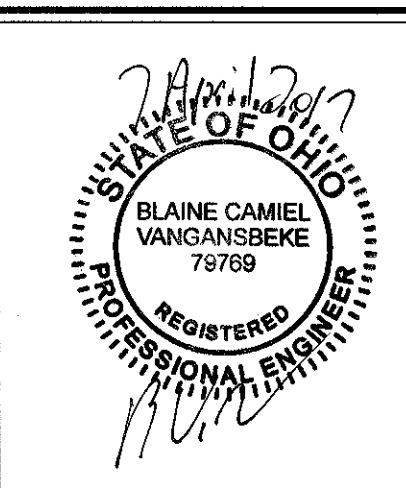
FI ENLARGE SITE PLAN
1/16" = 1'-0"

FI GETTYSBURG GATE POWER ROUTING
NO SCALE

CONSULTANTS:

ARCHITECT/ENGINEERS:

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



Drawing Title
**ENLARGED SITE PLAN
GETTYSBURG ENTRANCE
POWER, LIGHTING, AND SYSTEMS**

Approved Project Director

Project Title
**IMPROVE CAMPUS ACCESS AND
SECURITY**

Location
**DAYTON VA MEDICAL CENTER
400 W. THIRD STREET, DAYTON, OH 45428-9000**

Date
04-07-2017

Checked
WLM

Drawn
MMF

Project Number
552-16-101

Building Number

Drawing Number
ES102

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs

BID DOCUMENTS
FOR CONSTRUCTION