

# LIGHTING CONTROLS UPGRADE

TEMPLE HOYNE BUELL HALL  
 BUILDING NO. 0339  
 611 E. LOREDO TAFT DR., CHAMPAIGN, IL

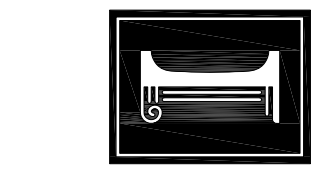
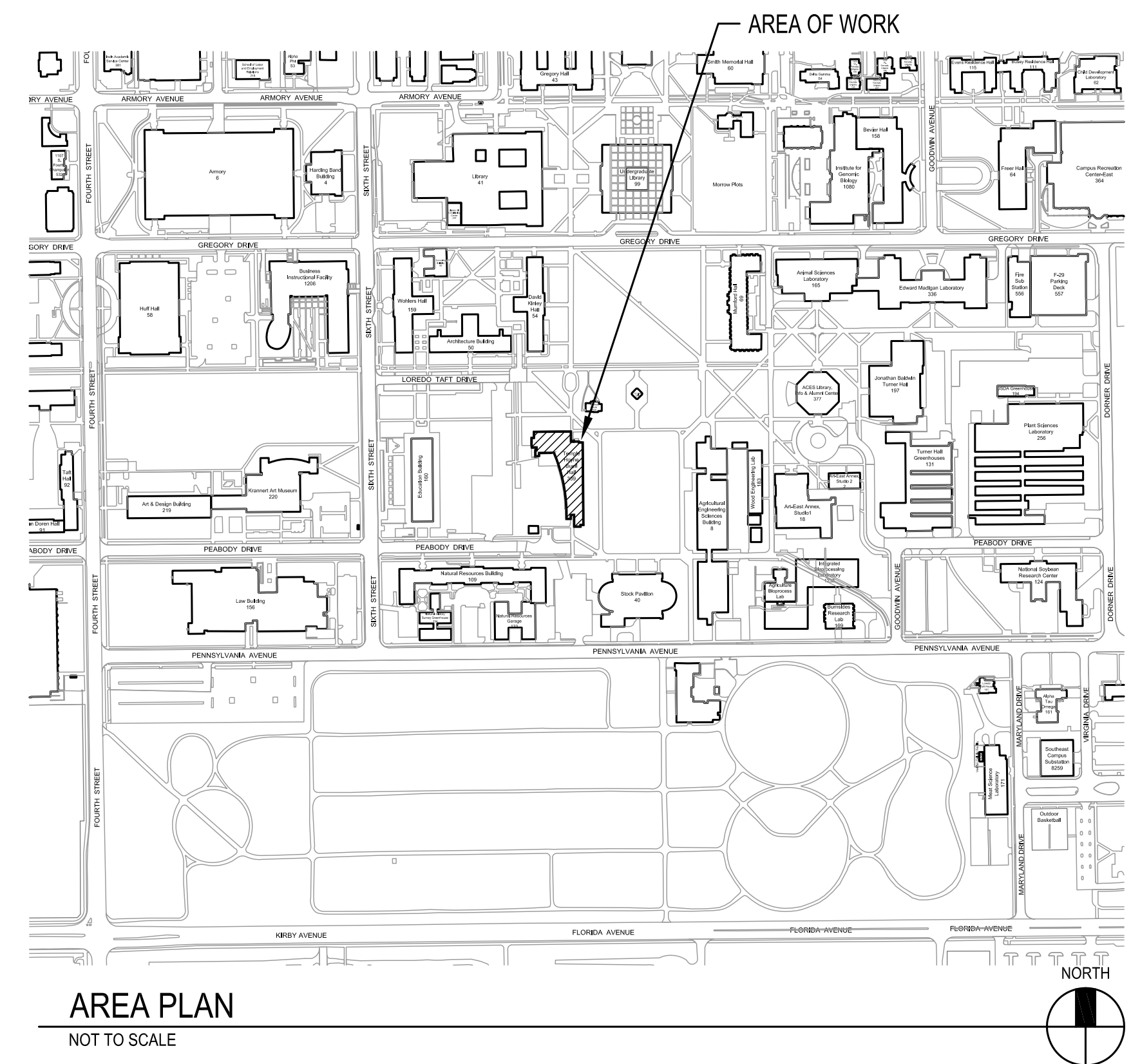
## PROJECT CONTACT:

ELECTRICAL ENGINEER:  
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 1501 S. OAK ST., ROOM 131  
 CHAMPAIGN, IL 61820

LEGEND  
 [ ] - Not included in Sheet Set  
 [ / ] - Included in Issued Set

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**Facilities & Services**  
 ENGINEERING AND CAMPUS SERVICES / ENGINEERING DESIGN

Physical Plant Service Building  
 1501 S. Oak St., Champaign, MC-800

General Information: 217.333.0697

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### PRICING

#	Date	Revision Description

Proj. No. 10214352 Date: 11 APR 2014  
 Reviewed: EMS Drawn: WDB

COVER SHEET

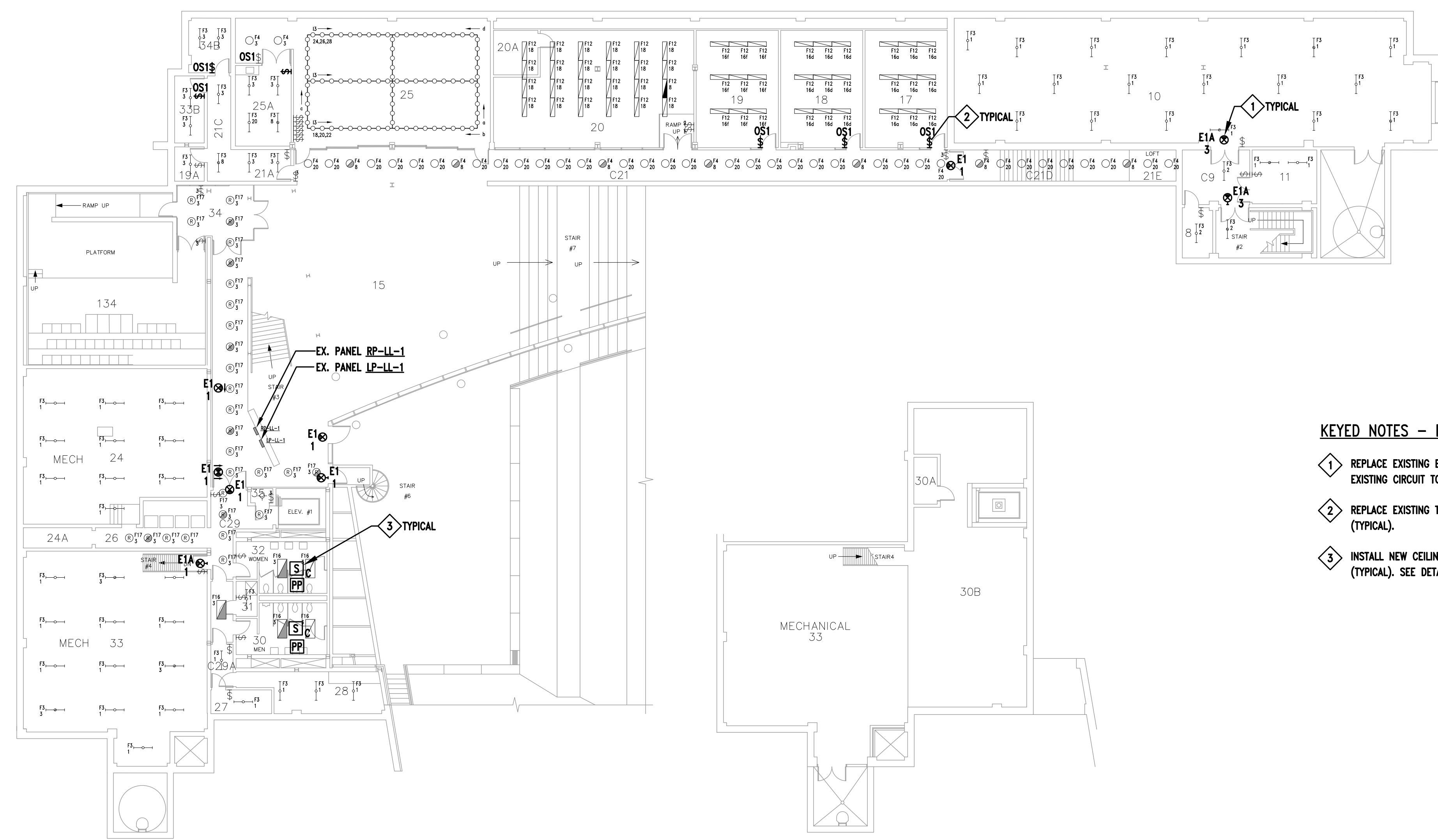
# G-001

of 1 sheets



**GENERAL NOTES:**

1. PROGRAM ALL SENSORS TO "VACANCY MODE" OPERATION, I.E. MANUAL-ON, AUTO-OFF.
2. ADJUST EACH PHOTOCELL INDIVIDUALLY IN FIELD TO TURN LIGHTS ON AT APPROX. 25 FOOTCANDLES, OFF AT 50 FOOTCANDLES.
3. LOCAL SWITCHES TO REMAIN IN ALL CASES FOR MANUAL OVERRIDE ON/OFF.
4. ALL DEVICES TO BE WHITE IN COLOR, WITH STAINLESS STEEL FACE PLATES.



**KEYED NOTES – ELECTRICAL:**

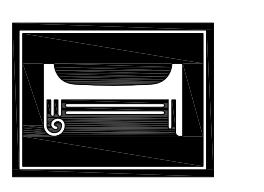
1. REPLACE EXISTING EXIT SIGN WITH NEW, WILLIAMS #EXIT-R-WHT-AC-SDT. EXISTING CIRCUIT TO BE REUSED (TYPICAL).
2. REPLACE EXISTING TOGGLE SWITCH WITH OCCUPANCY SENSOR SWITCH (TYPICAL).
3. INSTALL NEW CEILING MOUNTED OCCUPANCY SENSOR AND POWER PACK (TYPICAL). SEE DETAIL 1, E-001.

**A** BASEMENT PLAN - LIGHTING CONTROLS

0 8' 16' 32'

SCALE: 1/16" = 1'-0"

NORTH



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BASEMENT PLAN  
LIGHTING  
CONTROLS

**E-100**







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