

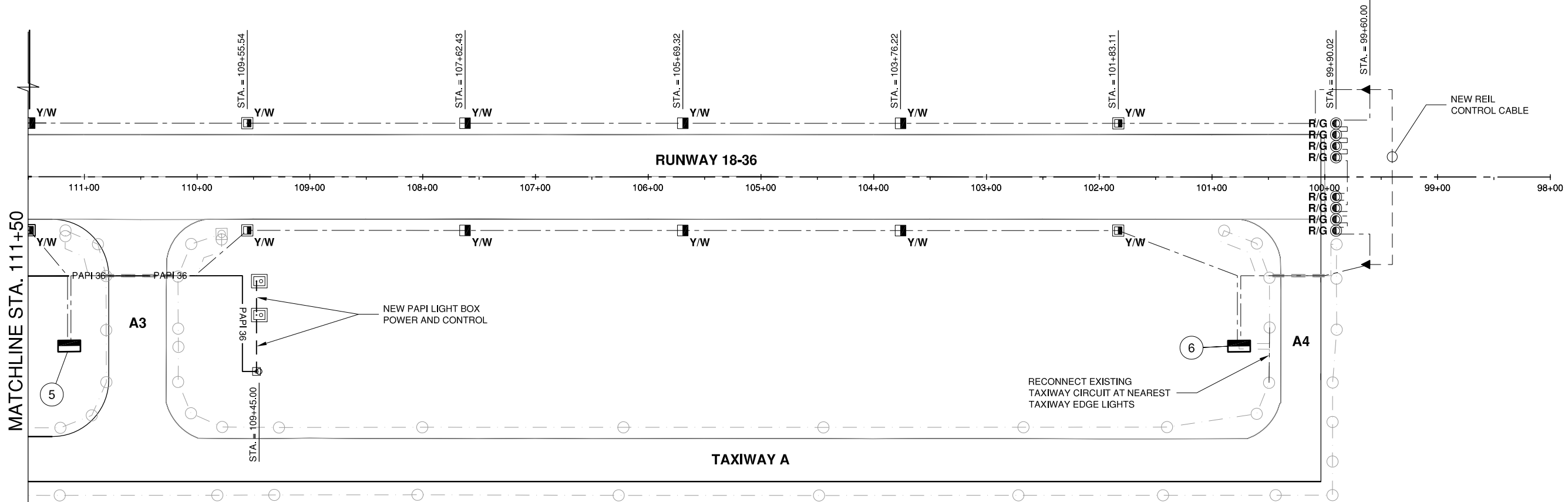
FILE: ELECTRICAL & LIGHTING PLAN 4.dwg
 UPDATE BY: Kristy Brod
 PLOT DATE: 5/12/2014 3:53 PM

BASE
 Baselines
 1107202-V-VF2D
 LEGEND PROP LIGHT
 KEYMAP
 BASE_PROP_ELEC

CE032

REVISIONS		
NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).



CITY OF CENTRALIA, ILLINOIS
 CENTRALIA MUNICIPAL AIRPORT
 CENTRALIA, ILLINOIS

**CONSTRUCT NEW ELECTRICAL VAULT; REHABILITATE
 MRLS, PAPI & REILS ON RUNWAY 18/36
 ELECTRICAL & LIGHTING PLAN 4**

LEGEND

- NEW STAKE MOUNTED RUNWAY EDGE LIGHT
- NEW BASE MOUNTED RUNWAY EDGE LIGHT
- NEW STAKE MOUNTED RUNWAY THRESHOLD LIGHT
- NEW BASE MOUNTED RUNWAY THRESHOLD LIGHT
- NEW AIRFIELD GUIDANCE SIGN
- NEW PAPI
- NEW REIL
- NEW SPLICE CAN
- WHITE OMNIDIRECTIONAL LENS
- WHITE/YELLOW BIDIRECTIONAL LENS
- GREEN/RED BIDIRECTIONAL LENS
- NEW 18/36 RUNWAY CIRCUIT
-1/C #8 5 KV UG CABLE IN UD
NEW 1836 RUNWAY HOMERUN
-2/C #8 5KV UG CABLE IN UD
- NEW RUNWAY 18 PAPI CIRCUIT
-2-1/C #4 USE, 1 #8 GND IN 1" UD
- NEW RUNWAY 36 PAPI CIRCUIT
-2-1/C #2 USE, 1 #8 GND IN 1-1/4" UD
- NEW 4" DIRECTIONAL BORE
- EXISTING AIRFIELD DUCT
- EXISTING 9/27 RUNWAY CIRCUIT
- EXISTING TAXIWAY CIRCUIT
- EXISTING WIND CONE CIRCUIT

SIGNAGE SCHEDULE

SIGN NO.	SIDE	NEW SIGN LEGEND	WHITE LEGEND ON RED BACKGROUND	BLACK LEGEND ON YELLOW BACKGROUND	YELLOW LEGEND AND BORDER ON BLACK BACKGROUND	NO. OF CHARACTERS	POWER CIRCUIT	NOTES
1	EAST WEST	←A A1 A1 18	18	←A	A1 A1	4	RWY 18/36	REPLACE EXISTING SIGN; RECONNECT EXISTING TAXIWAY CIRCUIT AT NEAREST EXISTING TAXIWAY EDGE LIGHTS
2	EAST WEST	A2 ←A→ A2 18-36	18-36	←A→	A2 A2	7	RWY 18/37	REPLACE EXISTING SIGN; RECONNECT EXISTING TAXIWAY CIRCUIT AT NEAREST EXISTING TAXIWAY EDGE LIGHTS
3	NORTH SOUTH	27-9	27-9			4	RWY 9/27	REPLACE EXISTING SIGN
4	NORTH SOUTH	9-27	9-27			4	RWY 9/27	REPLACE EXISTING SIGN
5	EAST WEST	A3 ←A→ A3 18-36	18-36	←A→	A3 A3	7	RWY 18/36	NEW SIGN
6	EAST WEST	A4 A→ A4 36	36	A→	A4 A4	4	RWY 18/36	REPLACE EXISTING SIGN; RECONNECT EXISTING TAXIWAY CIRCUIT AT NEAREST EXISTING TAXIWAY EDGE LIGHTS

NOTES

- LIGHTS SHALL BE LOCATED NO MORE THAN 10' FROM THE EXISTING PAVEMENT EDGE.



DESIGN BY:	KLB
DRAWN BY:	ADD, DPA
CHECKED BY:	KLB
APPROVED BY:	RLV
DATE:	MAY 2, 2014
JOB No:	11072-02
IL PROJ. NO.	ENL-4230
PROJ. NO.	3-17-SBGP-XX
SHEET	15 OF 30 SHEETS