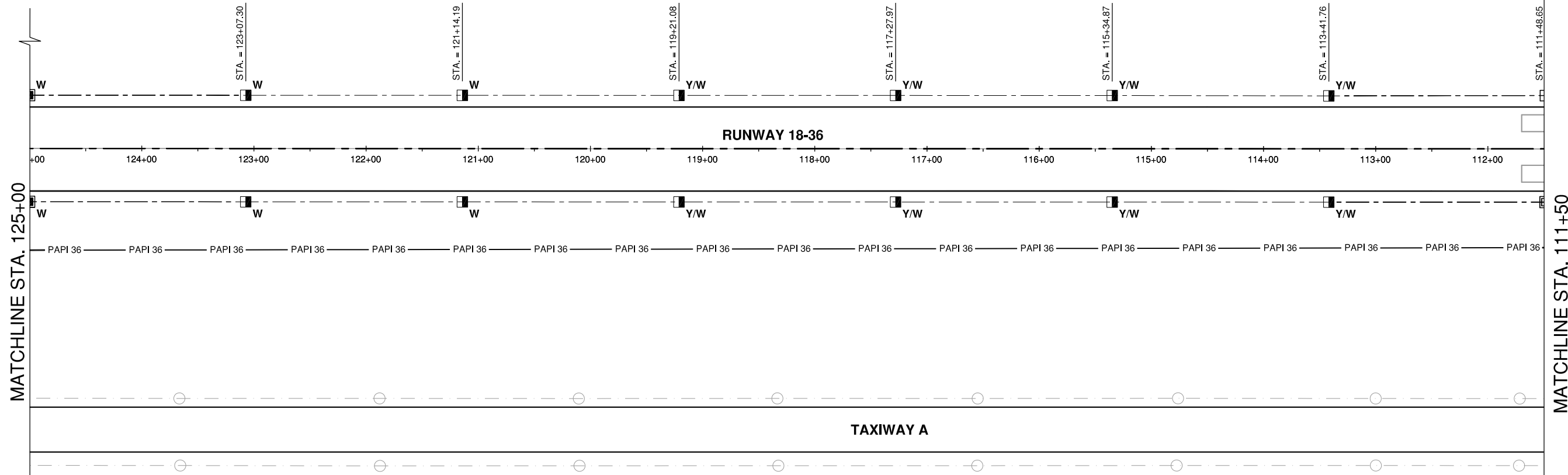


FILE: ELECTRICAL & LIGHTING PLAN 3.dwg
 UPDATE BY: Kristy Brod
 PLOT DATE: 5/12/2014 3:53 PM
 1107202-V-VF2D
 BASF
 Baselines
 BASE_PROP_ELEC
 LEGEND_PROP_LIGHT
 KEYMAP

CE032

REVISIONS		
NUMBER	BY	DATE

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



MATCHLINE STA. 125+00

MATCHLINE STA. 111+50

CITY OF CENTRALIA, ILLINOIS
 CENTRALIA MUNICIPAL AIRPORT
 CENTRALIA, ILLINOIS

CONSTRUCT NEW ELECTRICAL VAULT; REHABILITATE
 MRLS, PAPI & REILS ON RUNWAY 18/36
 ELECTRICAL & LIGHTING PLAN 3

LEGEND

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

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