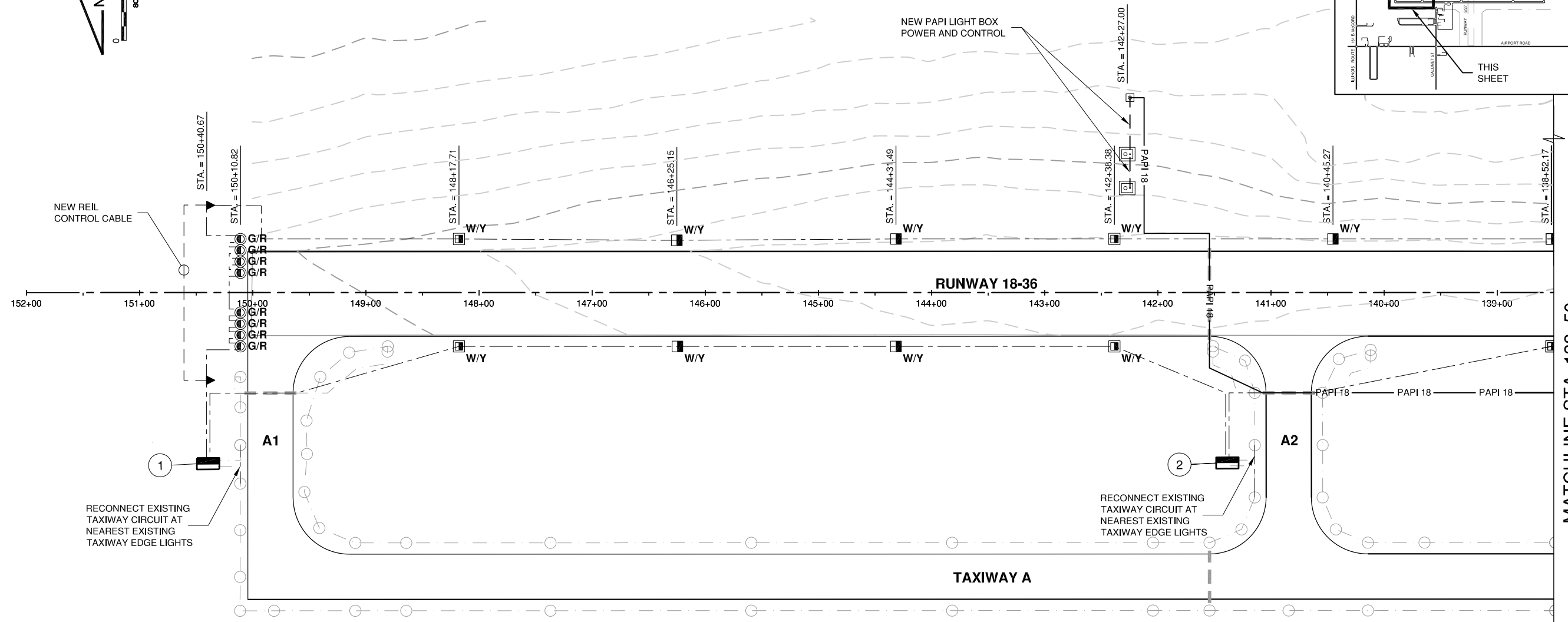
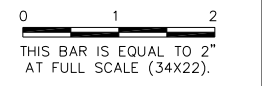


FILE: ELECTRICAL & LIGHTING PLAN 1.dwg
 UPDATE BY: Kristy Brod
 PLOT DATE: 5/12/2014 3:51 PM
 1107202-V-VF2D
 BASE:
 LEGEND PROP LIGHT
 KEYMAP
 BASE_PROP_ELEC

CE032

REVISIONS		
NUMBER	BY	DATE



CITY OF CENTRALIA, ILLINOIS
 CENTRALIA MUNICIPAL AIRPORT
 CENTRALIA, ILLINOIS

 CONSTRUCT NEW ELECTRICAL VAULT; REHABILITATE
 MRLS, PAPI & REILS ON RUNWAY 18/36
 ELECTRICAL & LIGHTING PLAN 1

LEGEND

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

K:\Centralia\1107202\Draw Sheets

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CHECKED BY:	KLB
APPROVED BY:	RLV
DATE:	MAY 2, 2014
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PROJ. NO. 3-17-SBGP-XX	
SHEET 12 OF 30 SHEETS	