



**KEY NOTES:**

- 1 CONTRACTOR TO SPLICE EXISTING CONDUCTORS TO ACCOMMODATE NEW LIGHTING CIRCUIT INDICATED ON PLAN. REMOVE OLD CIRCUITING LABEL ON POLE. PROVIDE A NEW LABEL SHOWING ALL NEW POLE INFORMATION.
- 2 EXISTING UNIT DUCT OR CONDUIT TO REMAIN WITH CONDUCTORS (3)\*4 AND (1)\*6 GROUND.
- 3 CONTRACTOR SHALL REMOVE EXISTING UNIT DUCT WITH CONDUCTORS.
- 4 CONNECT WIRE EXISTING LIGHTS USING NEW 1-1/2" UNIT DUCT WITH (3)\*2 & (1)\*4 GROUND.
- 5 EC TO RESPICE CONDUCTORS TO RE-CIRCUIT EXISTING LIGHT POLE WITH NEW (3)\*2 & (1)\*4 GROUND. EXISTING CONDUCTORS IN EXISTING POLES ARE (3)\*4 & (1)\*6 GROUND. REMOVE EXISTING CONDUCTORS & PROVIDE NEW 1-1/2" UNIT DUCT TO ACCOMMODATE NEW WIRING.
- 6 REMOVE OLD CIRCUITING LABEL AND PROVIDE A NEW LABEL SHOWING ALL NEW POLE INFORMATION.
- 7 INTERSECTION TRANSITION APPROACH LIGHTING DESIGNED FOR 35MPH AT 175' FROM APPROACHING I-394 INTERSECTION.

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USER NAME = #USER#	DESIGNED - BDB/CMP	REVISED -
PLOT SCALE = #SCALE#	DRAWN - JCC	REVISED -
PLOT DATE = 2/8/2008	CHECKED - BDB	REVISED -
	DATE - 12-31-07	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 394 SAFETY IMPROVEMENTS - GOODNOW ROAD TO BURRVILLE ROAD LIGHTING PLAN</b>		F.A.P. RTE. 332	SECTION 2007-044 I	COUNTY WILL & COOK	TOTAL SHEETS 53	SHEET NO. 34
SCALE: 1" = 50'	SHEET NO. 34 OF 53 SHEETS	STA. 2034+00 TO STA. 2062+00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

Rev. Sheet 2-14-08

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WILLIAM D. BREUNG  
REGISTERED PROFESSIONAL ENGINEER  
BERMANTOWN WISCONSIN  
STATE OF ILLINOIS  
12-28-07

CONTRACT NO. 60D34