

NOTE: CIRCUIT SHALL BE ADEQUATELY PROTECTED WITH A BREAKER AT THE SOURCE

EXISTING LIGHT AND POLE DETAIL

NO SCALE

- LED FIXTURE 8500 LUMEN TYPE 3 DISTRIBUTION ON 2' ARM - PROVIDE A WEATHERHEAD
IF DIRECT CONNECTION IS NOT USED. -MALLEABLE IRON CONDUIT CLAMPS, 5' INTERVALS (TYP.) - WOOD POLE, CLASS 5 - 1" RIGID STEEL CONDUIT METALLIC J-BOX NON-METALIC NEMA 4X RATED UV RESISTANCE ENCLOSURE WITH INTERVAL BONDING MIN 8" X 6" X 4" WITH STAINLESS STEEL PADLOCKABLE LATCHES. INSIDE J-BOX LOCATE AND WIRE SINGLE POLE TOGGLE SWITCH 20A, 20/277 VAC RATED, INDUSTRIAL SPECIFICATION GRADE, WITH ON/OFF CONTROL INTERNAL 120 - MALLEABLE IRON CONDUIT CLAMP -1" RIGID STEEL CONDUIT ---- CONDUIT BUSHING - 2*10 XLP-USE, 1*10 GND IN ** PVC CONDUIT 1 1/2"

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PROPOSED LIGHT AND POLE DETAIL

NO SCALE

FILE NAME =	USER NAME 2 Brad Downer	DESIGNED -	LDW	REVISED -			15.4	TOTAL SHEET
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***************************************	PLOT SCALE * 100.0000 ' / in.	CHECKED ~	8J0	REVISED -	DEPARTMENT OF TRANSPORTATION	KANKAKEE RIVER STATE PARK	PARK ROADS	* 69 69
LIGHTING	PLOT DATE * 3/28/2014	DATE -	3/28/2014	REVISED -		SCALE: N.T.S. SHEET I OF I SHEETS STA. TO STA.	- TOTAL MIN SYCHOLOGICAL	CONTRACT NO. 46302