



CLINTON
LAKE

GENERAL NOTES:

1. ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN CONFORMANCE WITH NFPA70 (NEC MOST CURRENT ISSUE), THE RESPECTIVE EQUIPMENT MANUFACTURER'S DIRECTIONS AND ALL OTHER APPLICABLE LOCAL CODES, LAWS, ORDINANCES AND REQUIREMENTS IN FORCE. ANY INSTALLATIONS WHICH VOID THE U.L. LISTING (OR THIRD PARTY LISTING) AND/OR THE MANUFACTURER'S WARRANTY OF A DEVICE SHALL NOT BE PERMITTED.
2. THESE PLANS ARE BASED ON FIELD INSPECTIONS AND, IN PART, INFORMATION SUPPLIED BY OTHERS. THE CONTRACTOR SHALL FIELD VERIFY SITE CONDITIONS AS REQUIRED PRIOR TO COMMENCING WORK AND IMMEDIATELY NOTIFY THE OWNER AND ENGINEER IF CONDITIONS ARE OBSERVED WHICH DEVIATE FROM CONDITIONS AS SHOWN.
3. THE CONTRACTOR SHALL ENSURE THAT THE EXISTING POLES AND ARMS ARE COMPATIBLE WITH NEW LUMINAIRES. MAKE ADJUSTMENTS AS NEEDED AND PROVIDE ALL MOUNTING HARDWARE NECESSARY FOR PROPER MOUNTING.
4. EXISTING LUMINAIRE AND LAMPS SHALL BE DISPOSED OF OFF SITE.
5. EACH LUMINAIRE IS CONTROLLED BY INDIVIDUAL PHOTOELECTRIC (PHOTOCELL) CONTROL.
6. EXISTING POLES ARE APPROXIMATELY 35 FEET IN HEIGHT, ROUND TAPERED AL WITH APPROXIMATELY 6 FOOT TRUSS ARMS.

KEYED NOTES:

- 1 EXISTING PANELBOARD WITH TWO 20 AMP, 120VAC, SINGLE POLE CIRCUIT BREAKERS FOR LIGHTS PARKING LOT NORTH AND LIGHTS PARKING LOT SOUTH.
- 2 EXISTING POLE, ONE FIXTURE ON POLE ARM TO BE REMOVED AND REPLACED WITH NEW LUMINAIRE. RECONNECT EXISTING CONDUCTORS.
- 3 EXISTING POLE, TWO FIXTURES AT 180 DEGREES ON POLE ARMS TO BE REMOVED AND REPLACED WITH TWO NEW LUMINAIRE. RECONNECT TO EXISTING CONDUCTORS.
- 4 EXISTING FLOOD LIGHT TO BE REMOVED AND REPLACED WITH NEW LUMINAIRE, RECONNECT TO EXISTING CONDUCTORS.
- 5 MOTORIZED GATE OPERATOR 1/2 HP, 120VAC WITH BUILT-IN RECEIVER.
- 6 GATE ACCESS KEY PAD MOUNTED TO POST OF KIOSK.
- 7 2 #10 THWN, 1 #10 GND IN 1" PVC CONDUIT, BURY 24" BELOW GRADE. INTERCEPT LIGHTING CIRCUIT FOR 120VAC POWER TO GATE OPERATOR.

FILE NAME =	USER NAME = Kristin Timmons	DESIGNED - LDW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING & ELECTRICAL PLAN			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\IDOT\1106610\W0_2\Draw\CADD_Sheets\01	2_LIGHT_ELECT_FLAN.dgn	DRAWN - GLD	REVISED -		IDNR REGION III OFFICE - CLINTON			N/A	PARK ROADS	DEWITT	13	9
	PLDT SCALE = 40.0000' / IN.	CHECKED - SPH	REVISED -		SCALE: 1" = 20' SHEET NO. 9 OF 13 SHEETS STA. TO STA.			CONTRACT NO. 46210				
	PLDT DATE = 4/6/2012	DATE - 4/6/2012	REVISED -		ILLINOIS FED. AID PROJECT							