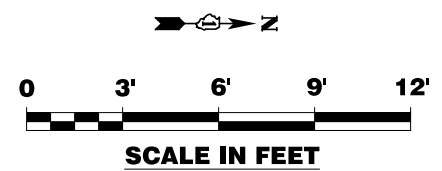


**NOTES:**

1. FOR DETAILS OF CONDUIT AND CABLE RUNS FROM MCC TO MFP-1, MFP-2, MFP-3, LFP-4 AND SP-1, SEE SHEET E6.
2. ALL OUTSIDE JUNCTION BOXES, ENCLOSURES AND DEVICES SHALL BE NEMA4X RATED.
3. ELECTRICAL INSTALLATION AND EQUIPMENT WITHIN ENTIRE WET AND DRY WELL AREA SHALL BE PER N.E.C. CLASS I DIV. 2.

**1** GROUND FLOOR POWER PLAN - EL: 701.50  
SCALE: 3/16" = 1'-0"



E5

<b>KNIGHT</b> Engineers & Architects	USER NAME = *USER*	DESIGNED - MCP	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PUMP STATION NO. 47 POWER PLANS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN - MLB	REVISED -					338/IL 59	2011-035-I	DUPAGE	181	162
	PLOT DATE = *DATE*	CHECKED - MCP	REVISED -					CONTRACT NO. 60P41				
				DATE 03-22-2012	REVISED -	SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	