



NOTES:

- SEE SHEETS GI-1 AND GI-2 FOR INSTRUMENTATION SYMBOL LIST, ABBREVIATIONS, AND GENERAL NOTES.
- PROVIDE INTRINSICALLY SAFE BARRIERS FOR ALL 4-20mA INPUT SIGNALS COMING FROM THOSE DEVICES THAT ARE INSTALLED IN HAZARDOUS LOCATIONS.
- CONTRACTOR TO VERIFY IF FIELD DEVICES SELECTED REQUIRE 2-WIRE OR 4-WIRE CONTROL AND CONNECT TO ANALOG INPUT MODULES ACCORDINGLY.
- ALL INTERCONNECTING WIRES/CABLES BETWEEN PANELS SHALL TERMINATE ON TERMINAL STRIPS AND SHOULD NOT BE DIRECTLY CONNECTED TO DEVICES LOCATED IN THE PANELS.
- DEVICE IS LOCATED IN THE FIELD AND NOT IN SCADA PANEL SP47. DEVICE IS BEING SHOWN HERE FOR CLARITY.

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DESIGNED <i>DKC</i>	REVISED <i>Addendum A 5-23-12</i>
CHECKED <i>KMY</i>	REVISED -
DRAWN <i>CJM</i>	REVISED -
DATE <i>03/22/2012</i>	CHECKED <i>KMY</i>
	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I & C CONTROL PANEL SCHEMATIC
PUMP STATION 47

SHEET NO. SPD-6 OF 6 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-1	DUPAGE	181	151
CONTRACT NO. 60P41			ILLINOIS FED. AID PROJECT	

SPD-6