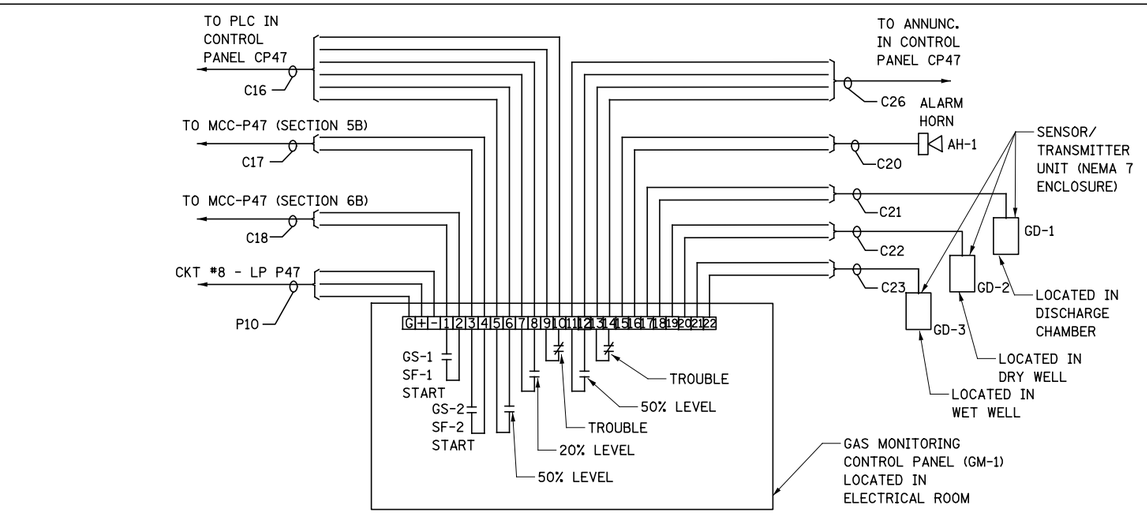
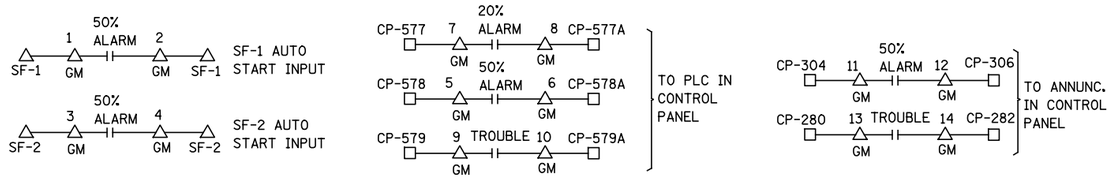
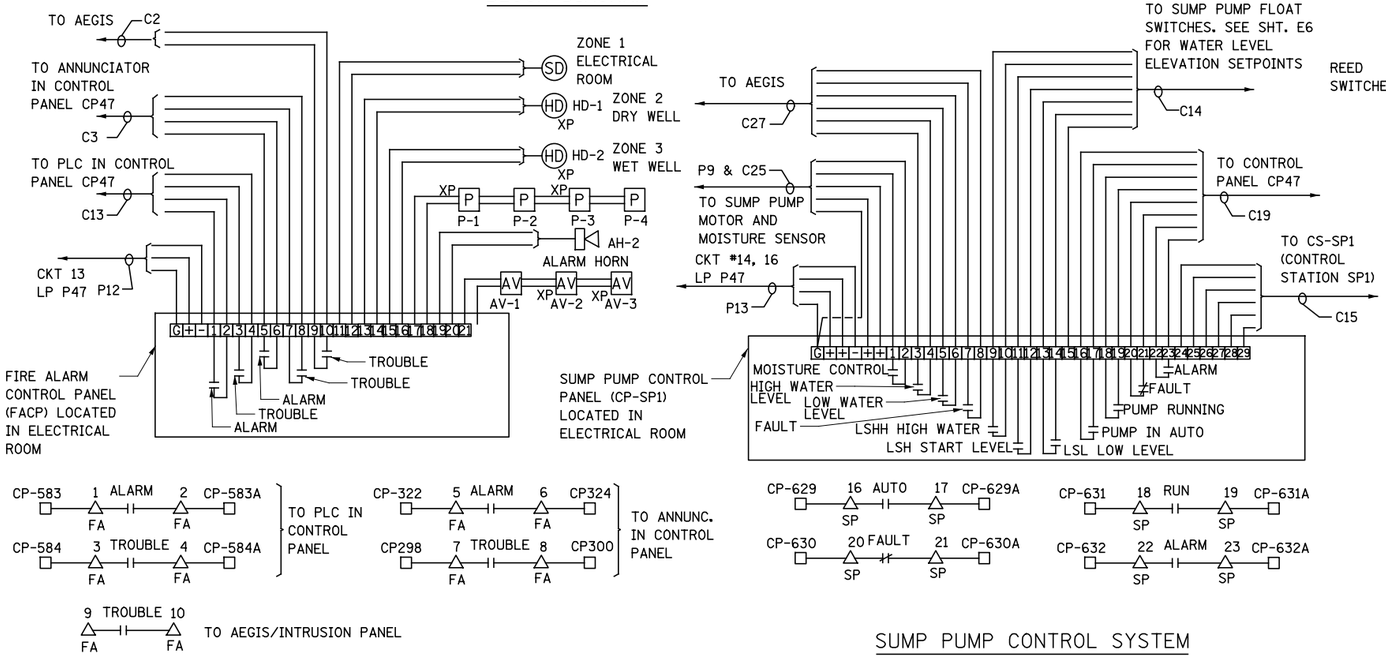


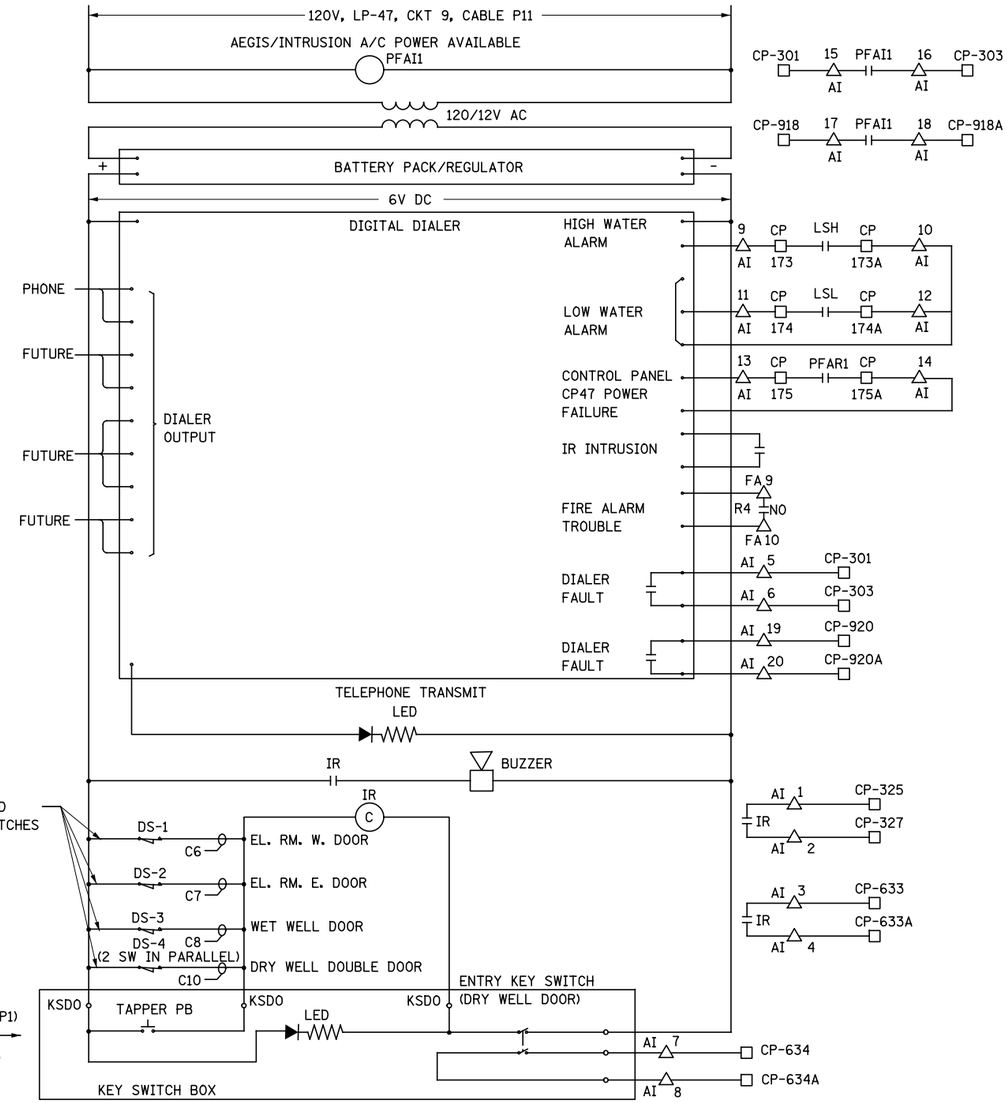


COMBUSTIBLE GAS MONITOR SYSTEM
BLOCK DIAGRAM



SUMP PUMP CONTROL SYSTEM
BLOCK DIAGRAM

FIRE ALARM SYSTEM
BLOCK DIAGRAM



COMPONENT LOCATION:

- □ TERMINAL IN CONTROL PANEL
- △ TERMINAL IN GM PANEL, FA PANEL OR AEGIS PANEL,
- ◇ TERMINAL IN SCADA PANEL

AEGIS/INTRUSION ALARM CIRCUIT

E10A

KNIGHT
Engineers & Architects

USER NAME = $USER$	DESIGNED - MCP	REVISED 4-19-12
	DRAWN - MLB	REVISED -
PLOT SCALE = $SCALE$	CHECKED - MCP	REVISED -
PLOT DATE = $DATE$	DATE 03-22-2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PUMP STATION 47
ELECTRICAL SCHEMATIC DIAGRAMS AND DETAILS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-I	DUPAGE	181	176
		CONTRACT NO. 60P41		
	ILLINOIS	FED. AID PROJECT		