



- NOTES:**
1. N.O. CONTACTS CLOSE ON ALARM.
 2. COORDINATE EXACT REQUIREMENTS FOR PUMP PROTECTION WITH PUMP MANUFACTURER.
 3. ALL DEVICES MOUNTED IN MOTOR STARTER, UNLESS OTHERWISE NOTED.

- COMPONENT LOCATION:**
- LOCATED IN CONTROL STATION PUMP ROOM INTERMEDIATE LEVEL EL: 692.75
 - ▲ LOCATED ON RESPECTIVE STARTER DOOR
 - LOCATED IN CONTROL PANEL
 - ◆ LOCATED IN SCADA PANEL
 - TERMINAL IN CONTROL PANEL
 - △ TERMINAL IN MOTOR STARTER
 - ◇ TERMINAL IN SCADA PANEL
 - TSI MOTOR TEMPERATURE SENSOR
 - MSI MOTOR MOISTURE SENSOR

MAIN FLOW PUMP NO. 1 (MFP-1) SCHEMATICS



USER NAME = #USER#	DESIGNED - MCP	REVISED - 4-19-12
PLOT SCALE = #SCALE#	DRAWN - M.L.B.	REVISED - ADDENDUM A 5-23-12
PLOT DATE = #DATE#	CHECKED - MCP	REVISED -
	DATE 03-22-2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PUMP STATION 47 MAIN PUMP NO. 1 SCHEMATICS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-I	DUPAGE	181	171
CONTRACT NO. 60P41				

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