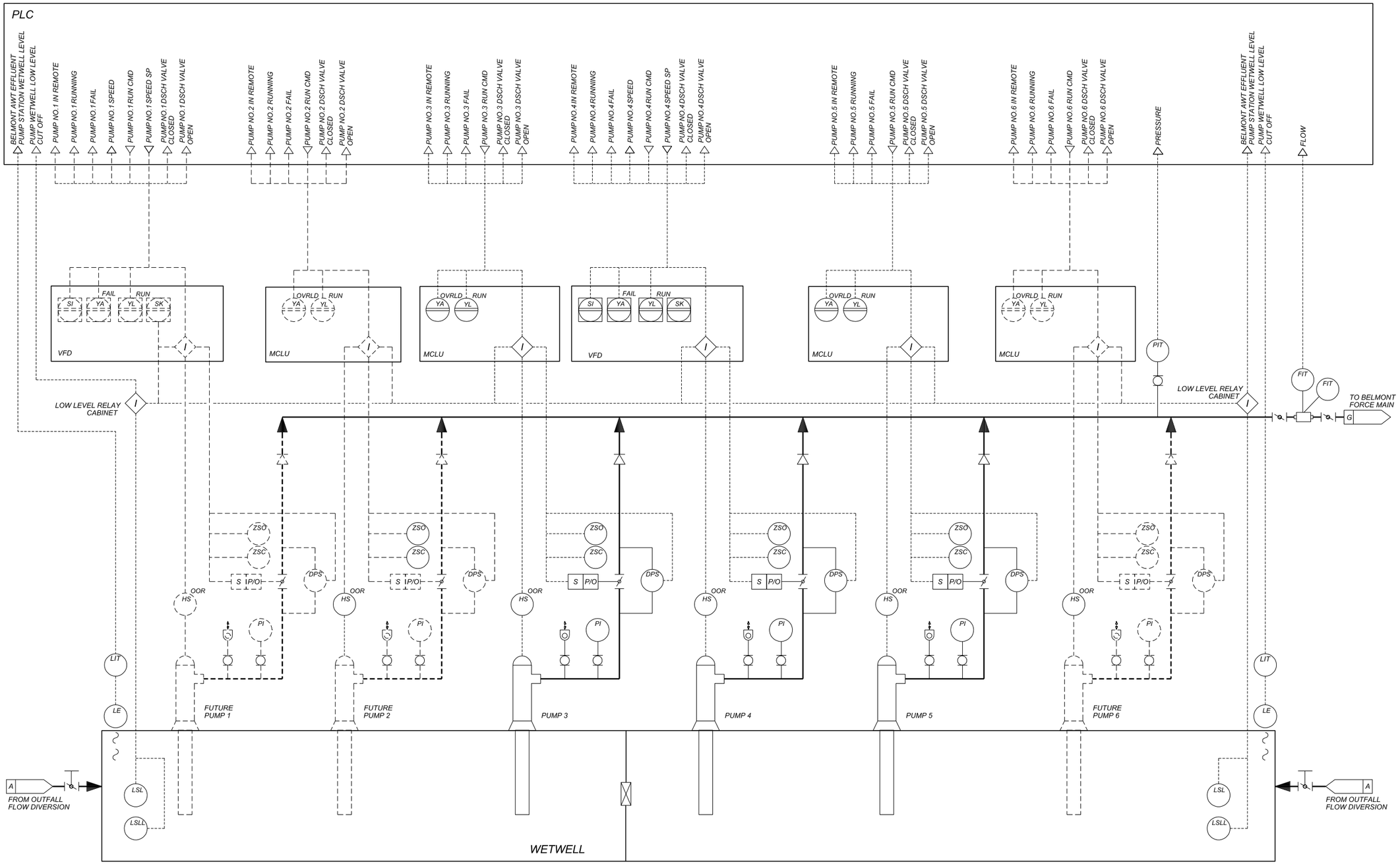

LEGEND:

- VALVE, AIR-CYLINDER
- VALVE, BALL
- CONTROL INTERLOCK
- FLOWMETER
- VALVE, CHECK
- PROCESS LINE GOING TO
- PROCESS LINE COMING FROM
- VERTICAL PUMP
- SOLENOID
- AIR-OIL CYLINDER
- SEE ABBREVIATIONS
- FUTURE
- VALVE, BUTTERFLY

ABBREVIATIONS:

DPS	DIFFERENTIAL PRESSURE SWITCH	LSL	LEVEL SWITCH LOW	SK	SPEED CONTROL
FE	FLOW ELEMENT	LSLL	LEVEL SWITCH LOW LEVEL	YA	STATUS ALARM
FIT	FLOW INDICATING TRANSMITTER	OOR	ON/OFF REMOTE	YL	STATUS LIGHT
HS	HANDSWITCH	PI	PRESSURE INDICATOR	ZSC	POSITION SWITCH CLOSED
LE	LEVEL ELEMENT	PIT	PRESSURE INDICATING TRANSMITTER	ZSO	POSITION SWITCH OPEN
LIT	LEVEL INDICATING TRANSMITTER	SI	SPEED INDICATION		

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DEPT OF PUBLIC WORKS/USACE
FALL CREEK EVALUATION STUDY
FINAL REPORT

PROPOSED P&ID
BELMONT AWT EFFLUENT PUMP STATION

PROJECT NO.
41330

FIGURE
11.7

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