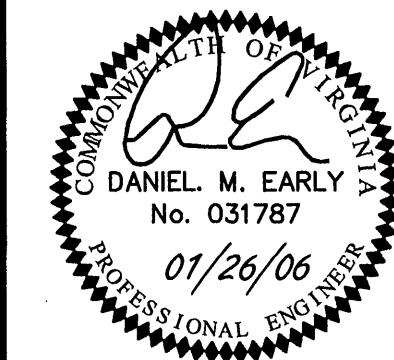
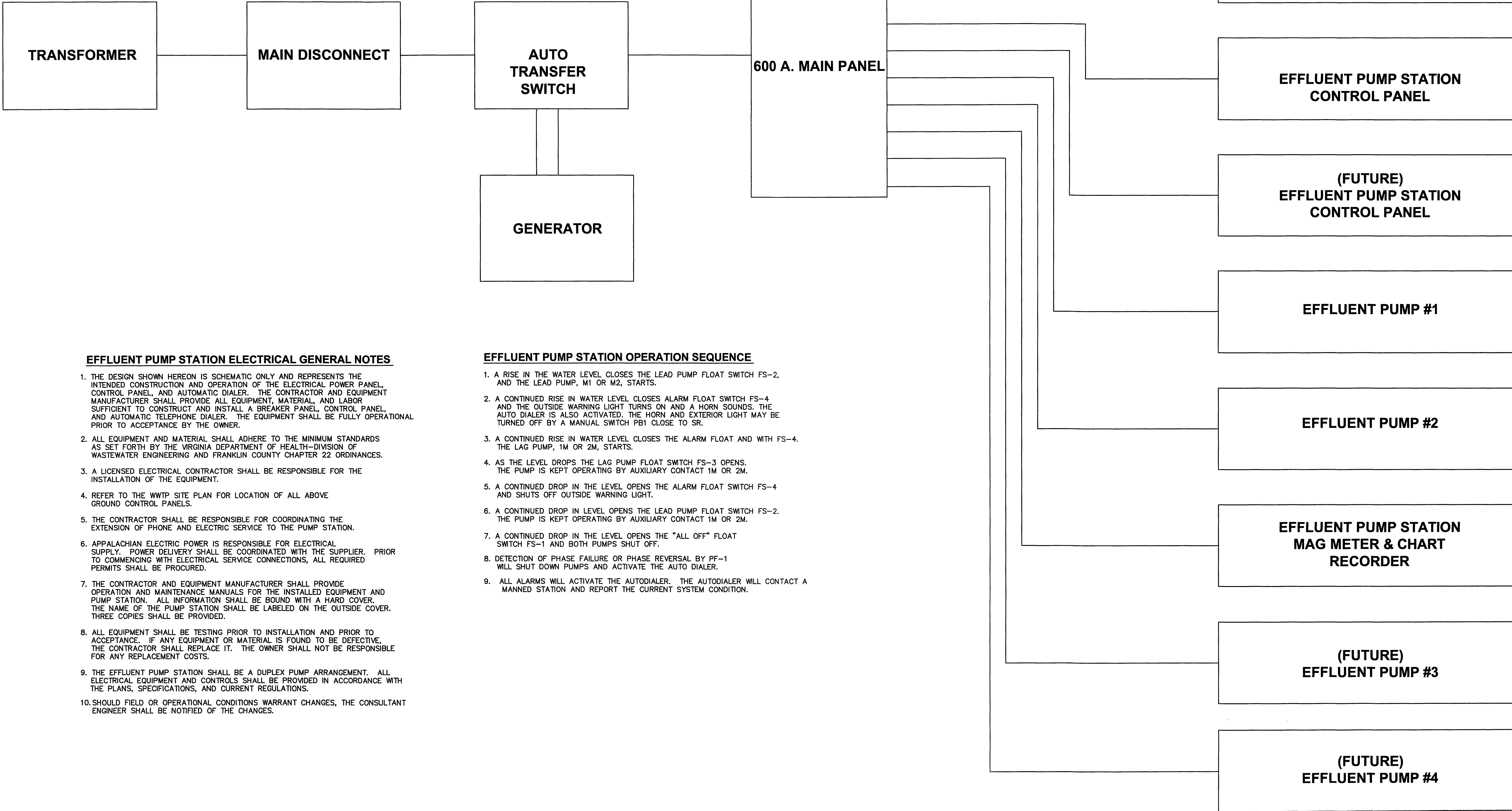


CIRCUIT BREAKER PANEL SCHEDULE (P1) 3 600 A					
CIRCUIT	H.P. OR WATTS	ESTIMATED FULL LOAD AMPS	POLES	AMPS	CIRCUIT
0			3	200	MAIN BREAKER
1	100W	1	1	20	HEATER
2	150W	2	1	20	LIGHTS
3	500W	4	1	20(GF)	RECEPTACLE
4			1	20	SPARE
5			1	20	SPARE
6	1KW	9	3	50	PUMP CONTROL PANEL
7	500W	4	1	20	HEATER AND BATTERY CHARGER FOR GENERATOR
8	50W	0.5	2	20	AUTO DIALER



ACS DESIGN

Engineering-Planning-Surveying
Construction Management

2203 Peters Creek Road, NW
Roanoke, Virginia 24017
Phone: 540 562 2345
Fax: 540 562 2344
Email: info@acsdesignllc.com
www.acsdesignllc.com

**LAKWATCH PLANTAION
COMMUNITY SEWER SYSTEM
PHASE 1
FRANKLIN COUNTY, VIRGINIA**

DRAWN BY: AH

DESIGNED BY: DE

CHECKED BY: DE

DATE: JAN. 26, 2006

SCALE:

REVISIONS

REVISION	DATE	COMMENT

SHEET No.

C1.22A

WWTP ELECTRICAL
FLOW DIAGRAM,
NOTES

JOB No. 05076