



**ZONE PUMP STRING RESERVOIR AND VAULT
PROCESS AND INSTRUMENTATION DIAGRAM**

NOT TO SCALE ITO4-12 041907

NOTES:

1. SEE DWG NO XXX (IT04-20) FOR VAULT AND SUMP PUMP P&ID'S.
2. SCADA INSTRUMENT LOOP NUMBERS SHALL BE PRECEDED BY THE FOLLOWING:
XXXXSITE NAME
[NOTE TO ENGINEER: ENTER ASSIGNED ZONE NUMBER FOR XXXX, AND ASSIGNED SITE NAME.]
3. THE ASTERISK (*) REFERS TO A SEQUENTIAL NUMBER FOR THE EQUIPMENT IN THE PUMP STATION.
4. ANALYZER SAMPLE POINT TO BE LOCATED AS CLOSE TO RESERVOIR OUTLET AS POSSIBLE.
5. [NOTE TO ENGINEER: PROVIDE ELEVATION BASED ON NPSH.]

DWG NO XXX (IT04-13)