



LEGEND

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|-------|-------------------|--------|-----------------------------|
| — | PROCESS PIPING | ○ | LEVEL FLOAT |
| ~~~~~ | FLEXIBLE HOSE | (M) | MOTOR |
| → | FLOW DIRECTION | [] | FLOW METER |
| —/— | PIPE CROSS OVER | ● | BALL VALVE (NORMALLY CLOSE) |
| [] | BUTTERFLY VALVE | [CAHH] | LEVEL ALARM HIGH HIGH |
| [] | CHECK VALVE | (LSH) | LEVEL SWITCH HIGH |
| [X] | GATE VALVE (OPEN) | (LSHH) | LEVEL SWITCH HIGH HIGH |
| SP | SAMPLE PORT | (LSL) | LEVEL SWITCH LOW |
| [] | CAM LOCK COUPLING | (HS) | HAND OPERATED SWITCH |
| (PI) | PRESSURE GAUGE | | |

NOTES:

- 1) MAXIMUM FLOWRATE = 400 GPM
- 2) SYSTEM FOOTPRINT APPROX. 10' X 75'
- 3) NOT ALL VALVES, INSTRUMENTATION AND PIPING, ETC. SHOWN FOR CLARITY
- 4) GENERATOR BY OTHERS - 460V, 3 PHASE, 70 AMPS



PIPING & INSTRUMENT DIAGRAM
400 GPM PROPOSED TEMPORARY
WATER TREATMENT SYSTEM