



PIPING SCHEMATIC

- NOTES:
- ALL PIPING AND FITTINGS SHALL BE 1/2" SCH. 40 316 SS THREADED PIPING WITH PTFE SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.
 - ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.
 - (2) 1/2" SST BACK PRESSURE VALVES, P/N 1008796, ARE TO BE SHIPPED LOOSE FOR FIELD INSTALLATION BY OTHERS AT THE INJECTION POINT.
 - (1) CONTROL PANEL PER DWG. 2007601065-300-303 TO BE SHIPPED LOOSE WITH THE SKID.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------|---|-------------------|--------|----------|--------------------|--|------------------|--|---|--|---|--|----------|-----|----------|--|-------|-----|-------|--|---------|-----|------|--|--|--|----------|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | 06/08/09 | REVISED NOTES | | GJS | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | 05/21/09 | REVISED PER CUSTOMER COMMENTS | | GJS | | | | | | | | | | | | | | | | | | | | | | | | | |
| REV | DATE | DESCRIPTION | | BY | APPD/REV | | | | | | | | | | | | | | | | | | | | | | | | |
| REVISIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER | | AMJ EQUIPMENT CORP. (CITY OF JUPITER) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JOB No | | 2007601065 | PURCHASE ORDER No | | P02505 | | | | | | | | | | | | | | | | | | | | | | | | |
| TITLE | | P2_S1CA_316SSTh_NaOH GENERAL ARRANGEMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| THIS DRAWING IS THE PROPERTY OF PROMINENT FLUID CONTROLS INC. AND SHALL NOT BE COPIED OR TRANSFERRED WITHOUT THE WRITTEN CONSENT OF PROMINENT FLUID CONTROLS INC. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENGINEERS SEAL | | <div><div><div><div>ptc</div><div>ProMinent</div></div><div><div>ProMinent[®]</div><div>THE PROMINENT GROUP OF COMPANIES</div></div></div><table><tr><td colspan="2">PITTSBURGH, PA USA</td><td colspan="2">WWW.PROMINENT.US</td></tr><tr><td colspan="2">PROMINENT FLUID CONTROLS LTD. 490 SOUTHGATE DRIVE. GUELPH, ONTARIO, CANADA N1H 6J3 TEL. 519 836 5692 FAX. 519 836 5226</td><td colspan="2">PROMINENT FLUID CONTROLS INC. RIDC PARK WEST 136 INDUSTRY DRIVE, PITTSBURGH P.A., USA. 15275 TEL. 412 787 2484 FAX. 412 787 0704</td></tr><tr><td>DESIGNED</td><td>TAH</td><td colspan="2">APPROVED</td></tr><tr><td>DRAWN</td><td>TAH</td><td colspan="2">SCALE</td></tr><tr><td>CHECKED</td><td>CRG</td><td colspan="2">DATE</td></tr><tr><td colspan="2"></td><td colspan="2">02/05/08</td></tr></table></div> | | | | PITTSBURGH, PA USA | | WWW.PROMINENT.US | | PROMINENT FLUID CONTROLS LTD. 490 SOUTHGATE DRIVE. GUELPH, ONTARIO, CANADA N1H 6J3 TEL. 519 836 5692 FAX. 519 836 5226 | | PROMINENT FLUID CONTROLS INC. RIDC PARK WEST 136 INDUSTRY DRIVE, PITTSBURGH P.A., USA. 15275 TEL. 412 787 2484 FAX. 412 787 0704 | | DESIGNED | TAH | APPROVED | | DRAWN | TAH | SCALE | | CHECKED | CRG | DATE | | | | 02/05/08 | |
| PITTSBURGH, PA USA | | WWW.PROMINENT.US | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROMINENT FLUID CONTROLS LTD. 490 SOUTHGATE DRIVE. GUELPH, ONTARIO, CANADA N1H 6J3 TEL. 519 836 5692 FAX. 519 836 5226 | | PROMINENT FLUID CONTROLS INC. RIDC PARK WEST 136 INDUSTRY DRIVE, PITTSBURGH P.A., USA. 15275 TEL. 412 787 2484 FAX. 412 787 0704 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESIGNED | TAH | APPROVED | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN | TAH | SCALE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED | CRG | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 02/05/08 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAXIMUM TESTING PRESSURE = | | 150 PSI | | DWG No | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAXIMUM OPERATING PRESSURE = | | 150 PSI | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHEMICAL SERVICE = | | NAOH-SCRUBBER 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2007601065-205 | | | REV | | PAGE | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | D | | 1/1 | | | | | | | | | | | | | | | | | | | | | | | | |