

**PROJECT INFO**

Job Name: **WELL 6 BPS**  
 Company:   
 Contact:   
 Job Type: **New Station**  
 Water Type: **Potable Water**  
 Import/Domestic: **Import Acceptable**  
 Bid Job: **No**



**PACKAGE/STARTUP**

Offering: **Complete System**  
 Mechanical:   
 Pumps:   
 Control Panel:   
 Generator:   
 Startup:   
 Turnkey:   
 Turnkey:   
 Turnkey:

**DESIGN CRITERIA**

**ELEVATIONS**

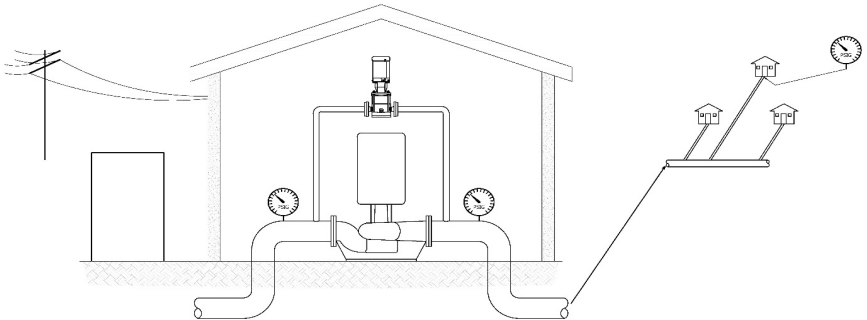
Finish Grade: **100.00** Feet  
 Piping CL Elevation: **101.50** Feet  
 Press. Main High Point: **100.00** Feet  
 Elevation Change: **-1.50** Feet

**ON-SITE POWER**

Power: **480V / 3-Phase**

**FLOW RATE (DAILY)**

Avg. Daily Demand:   
 Peak Daily Demand: **2500.0** GPM  
 Min. Service Pressure:   
 Static Pressure: **-0.7** PSIG  
 Duty Point: **834 GPM at 74 psi**  
 TDH Calcs:   
 TDH Calcs:



**FLOW RATE (HIGH)**

Peak High Demand:   
 Min. Service Pressure:   
 Static Pressure: **-0.7** PSIG  
 Duty Point:   
 TDH Calcs:   
 TDH Calcs:

**INLET MAIN**

Pipe Size: **16"**  
 Material: **Ductile Iron**  
 Water Source: **Storage Tank**  
 Min. Inlet Pressure: **0.0** PSIG

**PRESSURE MAIN**

Pipe Size: **12"**  
 Material: **DUCTILE IRON**  
 Length:   
 Min. Disch. Pressure: **74.0** PSIG

**GENERATOR**

Indoor/Outdoor: **N/A**  
 Enclosure:   
 Enclosure:

**CONTROL BUILDING**

Type:   
 Size:   
 Size: