

|                    |                   |
|--------------------|-------------------|
| Job Name:          | 115 NE 10th       |
| Company:           |                   |
| Contact:           |                   |
| Job Type:          | New Station       |
| Water Type/Source: | Stormwater        |
| Import/Domestic:   | Import Acceptable |



|                  |                        |
|------------------|------------------------|
| Offering:        | <b>Complete System</b> |
| Mechanical:      |                        |
| Pumps:           |                        |
| Control Panel:   |                        |
| Generator:       |                        |
| Advisor/Startup: |                        |
| Turnkey:         | <b>No</b>              |

**FLOW RATE**

|               |             |                      |
|---------------|-------------|----------------------|
| Peak Inflow:  | <b>88</b>   | GPM                  |
| Pumping Rate: | <b>20.2</b> | GPM (of single pump) |
| Static Head:  | <b>7.5</b>  | Feet                 |
| TDH:          |             | Feet                 |
| TDH Calcs:    |             |                      |

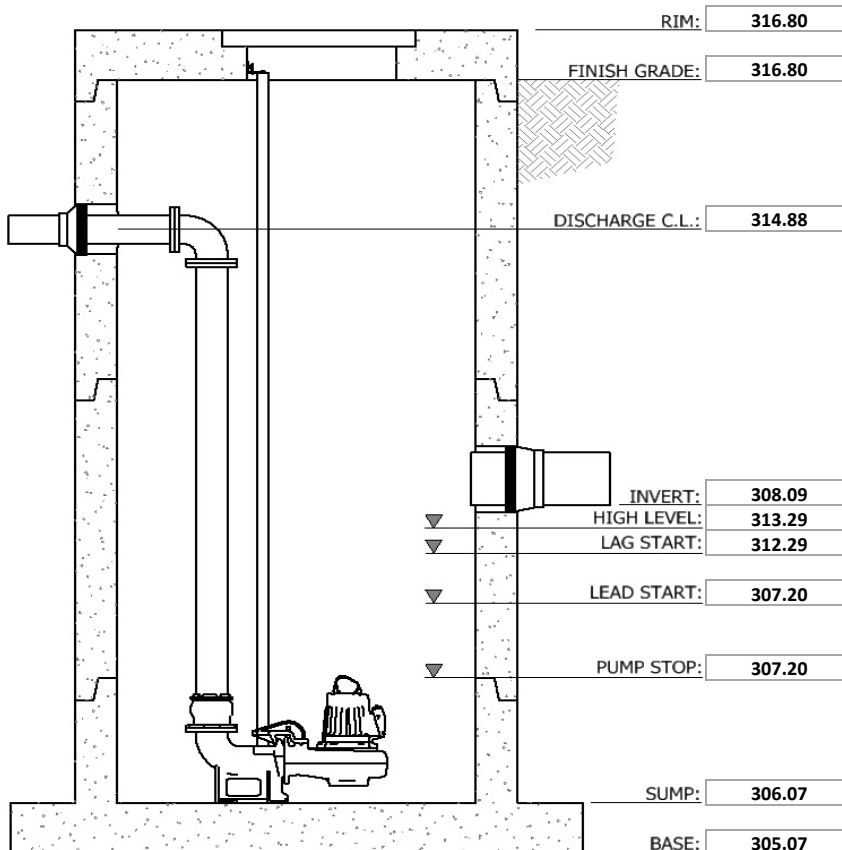
|                      |              |            |
|----------------------|--------------|------------|
| Max Pump Starts:     | <b>15.00</b> | Starts/Hr  |
| Cycle Time:          | <b>4.00</b>  | Minutes    |
| Active Volume:       | <b>20.20</b> | Gallons    |
| Active Volume:       | <b>2.70</b>  | Cu Feet    |
| Well Shape:          | <b>Round</b> |            |
| Well Diameter:       | <b>4</b>     | Feet       |
| Well Dimensions:     | <b>N/A</b>   | <b>N/A</b> |
| Cross-Section Area:  | <b>12.57</b> | Sq Feet    |
| Min. Depth Required: | <b>0.21</b>  | Feet       |
| Active Depth:        | <b>0.30</b>  | Feet       |

|                      |             |          |
|----------------------|-------------|----------|
| Time:                |             | Minutes  |
| Flow Rate:           |             | GPM      |
| Volume:              | <b>0.00</b> | Gallons  |
| Volume:              | <b>0.00</b> | Cu. Feet |
| Min. Depth Required: | <b>0.00</b> | Feet     |
| Storage Depth:       |             | Feet     |

|        |                |
|--------|----------------|
| Power: | 208V / 3-Phase |
|--------|----------------|

|                |                  |                |                                                                                     |
|----------------|------------------|----------------|-------------------------------------------------------------------------------------|
| FM Info:       | <b>New</b>       | <b>Dual FM</b> |                                                                                     |
| Length:        | <b>150</b>       | Feet           |  |
| FM Discharge:  |                  | Feet           |                                                                                     |
| FM High Point: | <b>314.70</b>    | Feet           |                                                                                     |
|                | (1)              | (2)            | (3)                                                                                 |
| Nominal ID:    | <b>2"</b>        | <b>1.5"</b>    |                                                                                     |
| Type/Rating:   | <b>PVC SCH40</b> |                |                                                                                     |

| INFLUENT PIPING  | (1)       | (2) | (3) |
|------------------|-----------|-----|-----|
| Influent Invert: | 308.09    |     |     |
| Influent Size:   | 12"       |     |     |
| Type:            | PVC (IPS) |     |     |



Note: Image is a preliminary representation of the pumping system.  
Elevations shown are the primary factors used for sizing the wet well.  
Backup levels not shown. Additional (or fewer) level settings may be required.