



**Water System Improvements for the Chatham - Siler City Advanced Manufacturing Site  
 Town of Siler City, NC**

Proposed Water Line	
Size	16"
Total System Capacity	4.0 mgd
Length	21,000 LF +/-
Design Status	Full design and engineering have been completed.
Right-of-Way Status	All necessary right-of-way has been purchased and is under ownership control.
Permitting Status	Permitted and approved by state and local jurisdiction.
Installation Timeline	12 Months
Projected Costs	Cost estimates are available upon request.

**Legend**

- Proposed PRV
- Proposed Water
  - 16-inch
- Storage Tank
- Pump Station
- Meter Vault
- Water Treatment
- Check Valve
- Proposed Pressure Zones
  - Zone 1
  - Zone 2
  - Zone 3
- Existing Water
  - 1-inch
  - 2-inch
  - 3-inch
  - 4-inch
  - 6-inch
  - 8-inch
  - 10-inch
  - 12-inch
  - 14-inch
  - 16-inch
  - 18-inch
- Reservoir
- Parcels
- Development Boundary

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Utilities Engineered by:



**Water System**

