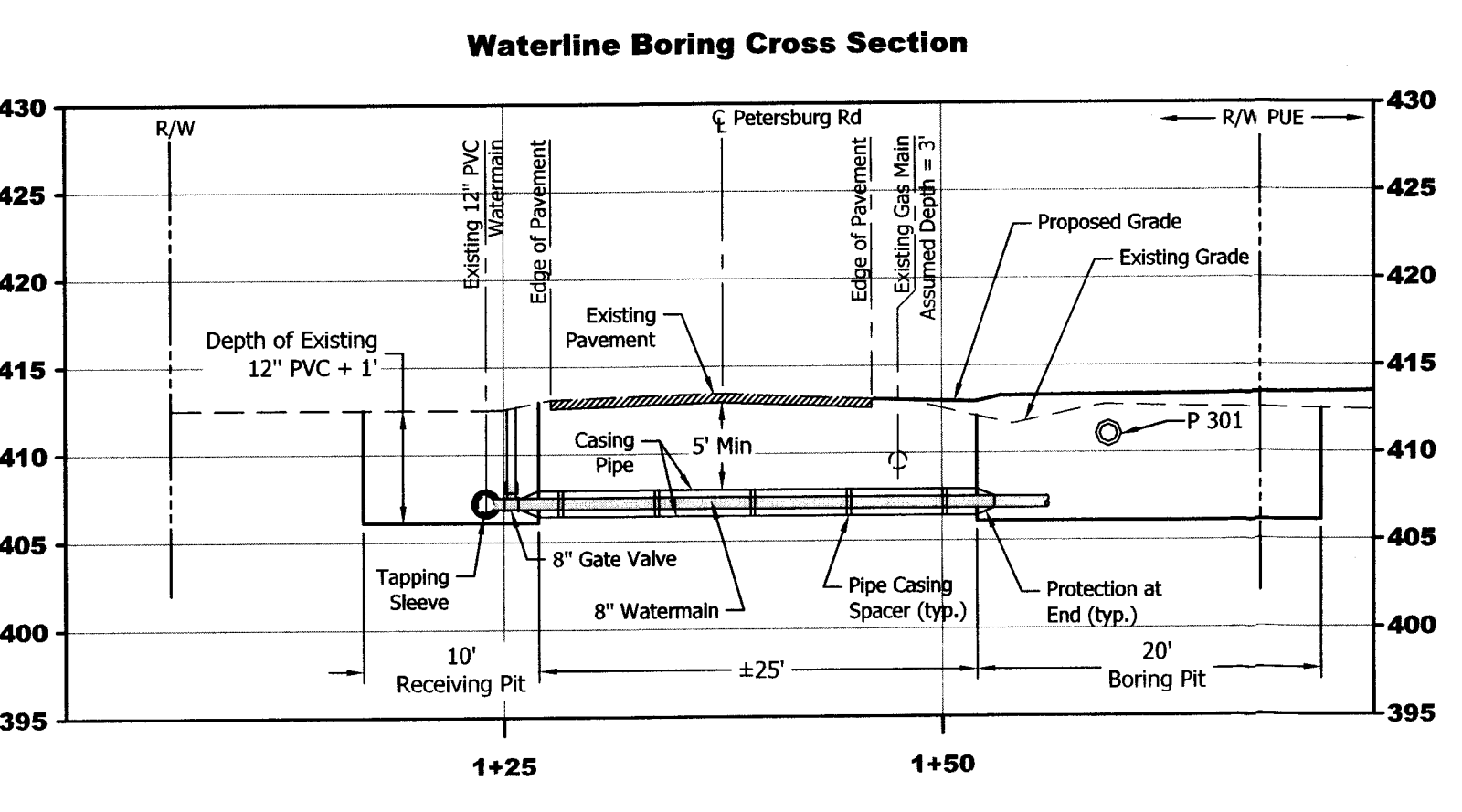


**Utility Notes**

- Contractor shall comply with all local, state and federal codes, ordinances, rules, regulations, orders and other legal requirements of municipal authorities which bear on the performance of the work.
- The contractor is cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of various utility companies, and where possible measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must contact the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities.  
Indiana Underground Utility Locate Service  
(Phone) 811
- Contractor shall coordinate all site utilities with their respective utility company.
- Separation between water mains and sewer lines shall be 10' horizontally and 18" vertically measured from outside edge of pipe



**Waterline Material List**

- 390 LF 8" PVC C900
- 195 LF 4" PVC C900
- 1 12" x 8" Tapping Saddle
- 1 All Yellow Fire Hydrant Assembly
- 1 8" x 4" Reducer
- 2 Anchor Coupling
- 1 8" M.J. Gate Valve and Box
- 1 4" M.J. Gate Valve and Box
- 1 8" 45° M.J. Bend (Horizontal)
- 6 4" 45° M.J. Bend (Horizontal)
- 1 Automatic Flushing Device with Gate Valve
- 1 2" Temporary Blow Off
- 1 2" Corporation Cock

The water line material list is not meant to be exhaustive of all necessary components for construction and should not be used as a complete "take-off" for bidding. This list is for the entire completed system. Installation of all materials are to be in compliance with the most recent edition of the Evansville Water and Sewer Utility standards. The labeled bends are for horizontal alignment. Additional horizontal and vertical bends may be required to maintain required separation and alignment.

**Chlorination Notes:**

- Phase 1
- Introduce chlorination through 2" corp cock at (1)
  - Blow off through 2" temp. blow off at (2)

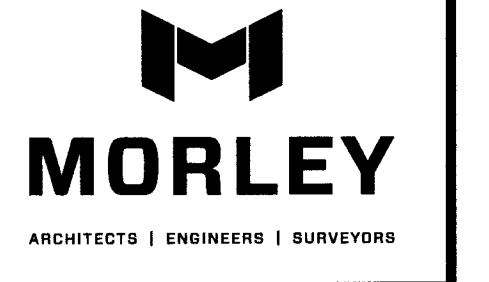
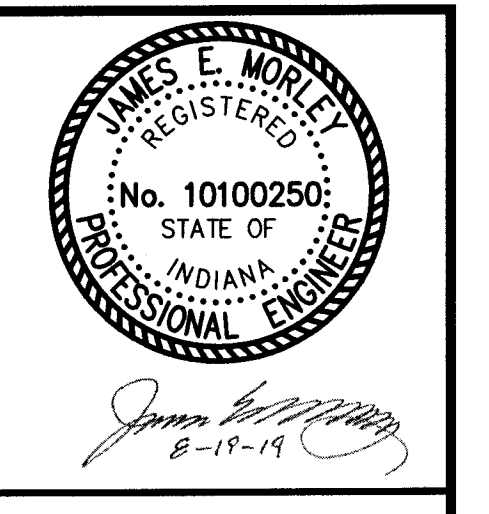
**Sanitary Sewer Material List**

- 557 LF 8" SDR-26 PVC Sanitary Sewer Main
  - 768 LF 6" SDR-26 PVC Sanitary Sewer Service
  - 19 8" x 6" Wye
  - 19 2" PVC Lateral markers
  - 5 48" Diameter Eccentric Manholes
- The sanitary sewer material list is not meant to be exhaustive of all necessary components for construction and should not be used as a complete "take-off" for bidding. This list is for the entire project. Installation of all materials are to be in compliance with the most recent edition of the Evansville Water and Sewer Utility standards.

**Note:**

All fire hydrants in this project shall be all yellow with a yellow bonnet to indicate 5" supply lines.

Existing Legend		Proposed Legend	
[Symbol]	Area Drain	[Symbol]	Center Line
[Symbol]	Cleanout	[Symbol]	Easement Line
[Symbol]	Communication Junction Box	[Symbol]	Flow Line
[Symbol]	Curb Inlet	[Symbol]	Right-of-Way Line
[Symbol]	Electric Junction Box	[Symbol]	Overhead Utilities
[Symbol]	Electric Transformer	[Symbol]	Property Boundary Line
[Symbol]	Flared End Section	[Symbol]	Underground Communication
[Symbol]	Gas Meter	[Symbol]	Underground Electric
[Symbol]	Gas Valve	[Symbol]	Underground Gas
[Symbol]	Guy Wire	[Symbol]	Underground Water
[Symbol]		[Symbol]	CPP
[Symbol]		[Symbol]	Esm1
[Symbol]		[Symbol]	I.E.
[Symbol]		[Symbol]	RCP
[Symbol]		[Symbol]	R/W
[Symbol]		[Symbol]	SP
[Symbol]		[Symbol]	Corrugated plastic pipe
[Symbol]		[Symbol]	Easement
[Symbol]		[Symbol]	Invert Elevation
[Symbol]		[Symbol]	Reinforced Concrete Pipe
[Symbol]		[Symbol]	Right-of-Way
[Symbol]		[Symbol]	Steel Pipe



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Nevayah Place

**Utility Plan**

No.	By	Date
<b>Revisions</b>		
Scale: 1" = 30'		
Designed by:	JEM	Job Number: 10390.4.001-B
Drawn by:	AMC	Date: 8/19/19
Filename:	10390 Civil Base	
Sheet Number:	C101	

RECORDED BY TFR  
 IN INDIANAPOLIS COUNTY  
 8-19-19