



PROJECT SPECIAL PROVISIONS
Utility Construction

Revise the *January 2012 Standard Specifications* as follows:

Utility Owners' Contact Information:

Page 15-1, Subarticle 1500-2 Cooperation with the Utility Owner, paragraph 2, and add the following sentences:

The water and sewer lines on this project belong to Elizabeth City. The contact person is listed below.

Mr. Paul Fredette – Utility Systems Superintendent, and he can be reached by phone at 252-337-6628.

Water Line Testing and Sterilization:

Page 15-6, 1510-3(B) Subarticle Construction Methods, after line 21, replace the allowable leakage formula with the following:

$$W=LD(\sqrt{P})\div 148,000$$

Page 15-6, 1510-3(B) Subarticle Construction Methods, line 32, delete "concurrently or".

1. SANITARY SEWER CLEAN-OUT:

Sanitary sewer clean-outs shall be installed in accordance with the applicable utility provisions herein, as shown on the utility plans, and/or as directed by the Engineer.

PVC sewer pipe and fittings, SCH 40 shall conform to the requirements of ASTM D2665 and D-1785.

Clean-out shall have PVC screw type plug installed inside a DI clean-out cover, encased in concrete flush with the ground as approved by the Engineer.

The letters CO shall be inscribed in the top of the DI clean-out cover.

Abandoned sanitary sewer cleanout shall be plugged with a watertight plug.

Two pay items will be setup for adjusting or replacing sanitary sewer clean-outs:

(Sanitary Sewer Clean-Out) is for replacing or adjusting the sanitary clean-out and sewer service line at the conflict, maintaining the majority of existing sanitary sewer service line

(Sanitary Sewer Clean-Out and Service Line) is for replacing the sanitary sewer clean-out and the entire sewer service line from the R/W line back to the sanitary sewer main.

Sanitary sewer cleanouts, installed in accordance with the details and utility provisions herein and accepted, will be measured and paid for at the contract unit price each for "Sanitary Sewer Clean-out" or "Sanitary Sewer Clean-out and Service Line". Such price and payment will be full compensation for all labor, excavation, sewer service pipe and fittings, threaded water tight plugs, DI clean-out cover, Class B concrete, backfilling, and incidentals necessary to complete the work as required.

PROJECT SPECIAL PROVISIONS
Utility

UTILITIES BY OTHERS:

General:

The following utility companies have facilities that will be in conflict with the construction of this project.

- A) Dominion Power Transmission
- B) Dominion Power Distribution
- C) Elizabeth City Power
- D) CenturyLink
- E) Time Warner Cable
- F) Piedmont Natural Gas

The utility conflicts will be adjusted prior to the date of availability, unless otherwise noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be performed by the utility owner. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105-8 of the Standard Specifications for Roads and Structures.

Utilities Requiring Adjustments:

- A) Dominion Power Transmission
Mr. Fred Harmeling
Project Manager
701 East Cary Street
Richmond, VA 23219
(804) 771-6312
Fred.harmeling@dom.com

1. See "Utilities By Others Plans" for utility conflicts.
2. Dominion Power Transmission will begin their relocation work on August 1, 2012 and will complete all work by October 1, 2012.

B) Dominion Power Distribution

Mr. Lee Wall
Lead Project Design
200 West Vepco Street
Roanoke Rapids, NC 27870
(252) 308-1021
Clarence.wall@dom.com

1. See "Utilities By Others Plans" for utility conflicts
2. Dominion Distribution will begin its relocation after Dominion Transmission has removed their existing structures. They will start on August 1, 2012 and complete all work by November 1, 2012.

C) Elizabeth City Power

Mr. Lloyd Weatherman
Progressive Engineering
P. O. Box 690638
Charlotte, NC 28227
(704) 545-7327
Lloyd@peinc.net

1. See "Utilities By Others Plans" for utility conflicts.
2. Elizabeth City Power will begin construction on June 1, 2012 and complete all work by August 31, 2012.

D) CenturyLink

Ms. Hester Jones
Network Engineer II
103 S. Cobb Street
Elizabeth City, NC 27909
(252) 335-2678
Hester.jones@centurylink.com

1. See "Utilities By Others Plans" for utility conflicts
2. CenturyLink will coordinate their relocation with Elizabeth City Power and will begin relocation work on June 1, 2012 with the City. They will complete all work by September 1, 2012.

May 2, 2012

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E) Time Warner
Mr. Bob Bennett
2102 Miller Road South
Wilson, NC 27893
(252) 265-4168
bob.bennett@twcable.com

1. See "Utilities By Others Plans" for utility conflicts
2. Time Warner will coordinate their relocation with Elizabeth City Power and will begin relocation work on June 1, 2012 with the City. They will complete all work by September 1, 2012.

F) Piedmont Natural Gas
Mr. Will Morrison
Operations Coordinator
105 B Impact Blvd.
Elizabeth City, NC 27909
(252) 264-2714
William.morrison@piedmontng.com

1. See "Utilities By Others Plans" for utility conflicts