

PROJECT SPECIAL PROVISIONS
Utility Construction

All proposed utility construction shall meet the applicable requirements of the NC Department of Transportation's "Standard Specifications for Roads and Structures" dated July 2006. Division 15 of the Standard Specifications is revised as follows:

Page 15-1, Paragraph 4

Provide access for Department personnel and the owner's representatives to all phases of construction. Notify Department personnel and the utility owner two weeks prior to commencement of any work and one week prior to service interruption. Keep utility owner's representatives informed of work progress and provide opportunity for inspection of construction and testing. *The water lines on this project belong to Fayetteville PWC. The contact person for Fayetteville PWC is Mr. Joseph E. Glass, PE, and he can be reached by phone at 910.223.4740. Any work on these lines must be coordinated with the Resident Engineer and the utility owner before beginning.*

Page 15-10

Change: **Fire Hydrants**
To: **(D) Fire Hydrants**

General

All tie-ins to existing water lines on this project shall be made between the hours of 12:00 midnight and 6:00 AM. Tie-ins must be coordinated with the Engineer and Fayetteville PWC within the timeframe stated above. Fayetteville PWC will be responsible for operating all valves on the active water supply system.

The Contractor is advised that all ductile iron fittings called for on the utility construction plans shall be provided in accordance with the Standard Specifications (referenced above), and no payment will be made for ductile iron fittings. All fittings are considered incidental to "Water Line" being provided on this project and shall be included in the unit price of the water line.

A circular professional seal for Warren M. Suggs, a Professional Engineer in North Carolina. The seal contains the text "NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 32613 WARREN M. SUGGS". A handwritten signature is written over the seal, and the date "9/5/07" is written to the right of the seal.

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) Fayetteville PWC – Electric Power
- B) Fayetteville PWC – Fiber Optics
- C) Time Warner Cable – Cable
- D) Piedmont Natural Gas – Gas
- E) EMBARQ – Phone

The conflicting facilities of these concerns 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 done 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.

Utilities Requiring Adjustment:

A) Fayetteville PWC – Electric Power

- 1) Fayetteville PWC will relocate their facilities to temporary poles as shown on the Utilities by Others plans prior to the date of availability.
- 2) Fayetteville PWC will install new poles and lines prior to August 17, 2008 as shown on the Utilities by Others plans.
- 3) The contact person for Fayetteville PWC Electric Systems is Mr. David Willis. Mr. Willis can be reached at 910.223.4518.

B) Fayetteville PWC – Fiber Optics

- 1) Fayetteville PWC will relocate their facilities to temporary poles as shown on the Utilities by Others plans prior to the date of availability.

- 2) Fayetteville PWC will install new aerial facilities on poles prior to August 17, 2008.
- 3) The contact person for Fayetteville PWC Fiber Optic is Ms. Darlene Goodheart. Ms. Goodheart can be reached at 910.223.4626.

C) Time Warner Cable – Cable

- 1) Time Warner Cable has both underground and aerial facilities located within the project limits as shown on the Utilities by Others plans. Time Warner Cable will relocate their aerial facilities to temporary poles as shown on the Utilities by Others plans prior to the date of availability.
- 2) Time Warner Cable will install new aerial facilities on the PWC poles prior to August 17, 2008.
- 3) The contact person for Time Warner Cable is Ms. Christine Colbourne. Ms. Colbourne can be reached at 910.401.5031.

D) Piedmont Natural Gas – Gas

- 1) Piedmont Natural Gas will relocate their facilities as shown on the Utilities by Others plans prior to the date of availability.
- 2) The Contact person for Piedmont Natural Gas Mr. Bob Hayes. Mr. Hayes can be reached at 910.321.2900.

E) EMBARQ – Phone

- 1) Embarq will remove their aerial facilities and relocate them underground as shown on the Utilities by Others plans, prior to the date of availability.
- 2) The existing duct bank is not in conflict with proposed construction of the bridge, but is located very near proposed drilled piers. Careful observation will be required during installation of the outside piers/piles. The Contractor will be required to auger pile number 22 at end bent 1, and pile number 22 and 23 at end bent 2 with a 6" auger to determine actual clearance of the concrete duct bank located 32' below the surface. If resistance is encountered the Contractor will cease operations immediately and advise the Engineer. Details of the underground duct are shown on the Utilities by Other plans
- 3) The contact person for Embarq is Ms. Angela Burchessom who can be reached at 910.678.0246.