

# 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 and sewer lines on this project belong to Johnston County. The contact person for Johnston County is Mr. Haywood Phthisic, III, and he can be reached by phone at 919.989.5075. Any work on these lines must be coordinated through the Engineer and the utility owner before beginning.

#### PROVIDED BY THE OWNER:

Johnston County will provide the Contractor with new fire hydrants for installation where utility construction plans call for "fire hydrant" or "relocate fire hydrant". The Contractor shall notify the owner's representative prior to removal or relocation of existing fire hydrants and arrange for the owner to take possession of the existing hydrant and remove it from the project site. The Contractor will be responsible for painting all fire hydrants relocated or installed as part of this project. Johnston County will provide the paint necessary to paint the fire hydrants.

Johnston County will provide electronic markers to the Contractor for burial with the water lines and at valve locations. Installation of the markers must be witnessed by a representative from Johnston County utilities. Any documentation required by Johnston County to record the installed location of the markers will be the responsibility of Johnston County and not the Contractor.

## PIPE:

All ductile iron pipe installed on this project shall be restrained joint pipe, approved by the Department. The use of concrete thrust blocking as a sole means of restraint will not be allowed. Other methods of restraint such as restrained retainer glands will be considered, but must be submitted for approval before these materials are purchased and shipped to the job site.

Project: B-4165 County: Johnston

# **COMPENSATION:**

No direct payment will be made for utility construction work required by the preceding provisions, which are general requirements applying to utility construction, and all of the requirements stated will be considered incidental work, paid for at the contract unit prices of the various utility items included in the contract.

County: Johnston Project: B-4165

# 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) Progress Energy (Distribution)
- B) Embarq Telephone

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) Progress Energy (Distribution)
  - 1) See Utilities by Others Plans.
- B) Embarq Telephone
  - 1) See Utilities by Others Plans.

NOTE: All other utilities will remain in place and will be adjusted as necessary.