



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 January 2012.

Revise the *2012 Standard Specifications* as follows:

Utility Owners' contact Information:

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

All water lines and sewer lines on this project belong to City of Morganton and the State Broughton Hospital Utilities.

The Contractor shall provide access for the owner's representatives during construction. A preconstruction meeting shall be held with the City of Morganton and State Broughton Hospital Utilities, the Utility Contractor and the D.O.T prior to any work beginning. The Contractor shall notify the owner two weeks before commencement of any work and three weeks before service interruption.

The contact person for City of Morganton Utilities is Mr. Mark Young, PE, he can be contacted at (828)-438-5263.

The contact person for State Broughton Hospital is Mr. David Jackson, he can be contacted at (828)-433-2949.

The contractor shall provide access for the owner's representatives to all phases of construction. Any work on these lines must be coordinated through the Engineer and the utility owner before beginning.

The contractor shall provide a set of as-built plans to City of Morganton and State Broughton Hospital after all the work shown on the Utility Construction Plans is completed.

Page 15-8, Subarticle 1510-3-(A) Construction Requirements, change the allowable leakage formula and use continuous feed method for chlorination of water lines:

$$W=LD(P)^{1/2} /148,000$$

Flush all the water lines prior to sterilization to remove all debris and dirt. Use the continuous feed method for chlorinating all the water lines in accordance to AWWA C651, Section 4.4.3.

02/22/2012

Project: U-2551

County: Burke

PROJECT SPECIAL PROVISIONS

UTILITIES BY OTHERS:

General:

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

- A) CITY OF MORGANTON- POWER
- B) DUKE ENERGY – POWER TRANSMISSION
- C) RUTHERFORD EMC-POWER
- D) AT&T- TELEPHONE
- E) COMPAS CABLEVISION- CABLE TV
- F) CHARTER COMMUNICATIONS-CABLE TV
- G) PIEDMONT NATURAL GAS-GAS

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) City of Morganton

City of Morganton will relocate the aerial power line from I-40 to Sterling Drive and will complete the relocation by September 1, 2012.

City of Morganton will have a temporary line crossing I-40 interchange on the West side by May 10, 2012 and the line will be moved permanently to the East side of I-40 after the project is complete.

City of Morganton will relocate the aerial power line from beginning of the project to I-40 and will complete the relocation by February 1, 2013.

Contact: John Steel (828) 438-5281

See Utilities by Others Plans for details.

B) Duke Energy

Duke Energy Transmission will relocate aerial transmission line crossing Enola Road at Sta. 83+44 -L- line and will complete the relocation by June 1, 2012.

See Utilities By Others Plans for details.

Contact: Mike Montgomery (803) 482-7094

C) Rutherford EMC

Rutherford EMC will relocate the aerial power line from beginning of the project to Pete Britton Road and will complete the relocation by June 1, 2012.

See Utilities By Others Plans for details.

Contact: Thomas Conner (828) 245-1621

D) AT&T

AT&T will follow the aerial power line from I-40 to Sterling Drive and will complete the relocation by November 1, 2012.

AT&T will follow the aerial power line from beginning of the project to I-40 and will complete the relocation by April 1, 2013.

See Utilities By Others Plans for details.

Contact: Steve Mode at (704) 617-6525

E) Compas Cablevision

Compas Cablevision will follow the aerial power line from I-40 to Sterling Drive and will complete the relocation by October 1, 2012.

Compas Cablevision will be clear of I-40 interchange by June 1, 2012.

Compas Cablevision will follow the aerial power line from the beginning of the project to I-40 and will complete the relocation by March 1, 2013.

See Utilities By Others Plans for details.

Contact: Bill Harkins at (828) 438-5366

F) Charter Communications

Charter Communications will follow the aerial power line from the beginning of the project to I-40 and will complete the relocation by March 1, 2013.

See Utilities By Others Plans for details.

Contact: John McCarty (828) 754-8343

G) Piedmont Natural Gas

Piedmont Natural Gas will relocate the gas line from the beginning of the project to I-40 and will complete the relocation by August 1, 2012.

Piedmont Natural Gas will be cleared of the I-40 interchange by June 1, 2012.

Piedmont Natural Gas will relocate the gas line from I-40 to Sterling Drive and will complete the relocation by October 1, 2012.

See Utilities By Others Plans for details.

Contact: Richard Lawrence (828) 312-3128