February 26, 2013

Project: P-5208B County: Cabarrus

PROJECT SPECIAL PROVISIONS Utility Construction

Revise the 2012 Standard Specifications as follows:

Page 10-58; Sub-article 1036-5 Ductile Iron Pipe and Fittings, paragraph 3, change the Pressure Class to:

Pressure Class 350 Ductile Iron Pipe

Page 10-59; Sub-article 1036-7 (A) Gate Valves, change the type of valve to:

Resilient Seat-Type Valve

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

The utility owner is the City of Harrisburg. The contact person is Derek Slocum and he can be reached by phone at (704) 455-4758.

Page 15-6; Sub-article 1510-3 (B) Testing and Sterilization, change the allowable leakage formula to:

Q = 0.0075DLN

Q = allowable leakage in gallons per hour

D = nominal diameter of pipe in inches

L = length of section tested in thousand feet

N = square root of average test pressure in psi

Page 15-6; Sub-article 1510-3 (B) Line 32 Testing and Sterilization; seventh paragraph delete the words "may be performed concurrently or" and replace with "shall be performed".



URS Corporation – North Carolina 1600 Perimeter Park Drive Morrisville, NC 27506 Licensure Number C-2243

PROJECT SPECIAL PROVISIONS Utility

UTILITIES BY OTHERS:

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

- A) Duke Energy Power (Distribution)
- B) North State Communications Telephone
- C) City of Lexington Gas Department Natural 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) Duke Energy Power (Distribution)
 - 1) Duke Energy will relocate its poles and lines within the project limits to the locations shown on the Utilities by Others Plans completing relocation by project availability date.
 - 2) Contact person for Duke Energy is Mr. Larry Robinson at 336-632-3738 or 336-209-6631 (cell).
- B) North State Communications Telephone
 - 1) North State will abandon in place all existing facilities within the project construction limits for the duration of the construction project.
 - 2) Contact person for North State Communications is Mr. Brad Wright 336-886-3968 or 336-848-2375 (cell).
- C) City of Lexington Gas Department
 - 1) City of Lexington Gas Department will leave all existing gas facilities in place during the construction of this project. Any minor adjustments will be coordinated during construction through the Resident Engineer's office.
 - 2) Contact person for The City of Lexington Gas Department is Mr. Andy Thomas at 336-248-3945 or 336-240-1972 (cell).