



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 Winston-Salem/Forsyth Public Works Commission. The contact person for the Commission is Mr. Mike Patton, PE and he can be reached by phone at (336) 771-5121. Any work on these lines must be coordinated through the Engineer and the utility owner before beginning.

Note: Removal of the existing air release and manhole shown on utility construction plan sheet UC-2 at approximate Station 30+00 -L- shall be accomplished by following the procedure shown on the plan sheet. No additional payment will be made for removal of the air release. Removal of the air release assembly shall be considered incidental to Abandon Utility Manhole.

**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.

**PROTECTIVE STEEL PLATING:**

Protective steel plating shall be installed in accordance with the applicable utility provisions herein and/or as directed by the Engineer.

Protective steel plating shall be used to protect the existing sewer line located at approximate Station 27+50 from construction equipment loading and to prevent localized surcharge loading during construction activities. The protective steel plating shall have a minimum thickness of 1" and a minimum width of six feet (measured

perpendicular to the existing alignment of the sewer line). The protective plating may be of random lengths and shall be installed end to end over the sewer pipe or as directed by the Engineer. Upon completion of the work the steel plating shall be removed and will remain the property of the Contractor.

Protective Steel Plating, installed in accordance with the plans and provisions herein and accepted, will be measured by the linear foot along the alignment of the pipe, and paid for at the contract unit price per foot for, "Protective Steel Plating". Such prices and payments will be full compensation for all materials, installation, removal, labor, and incidentals necessary to complete the work as required.