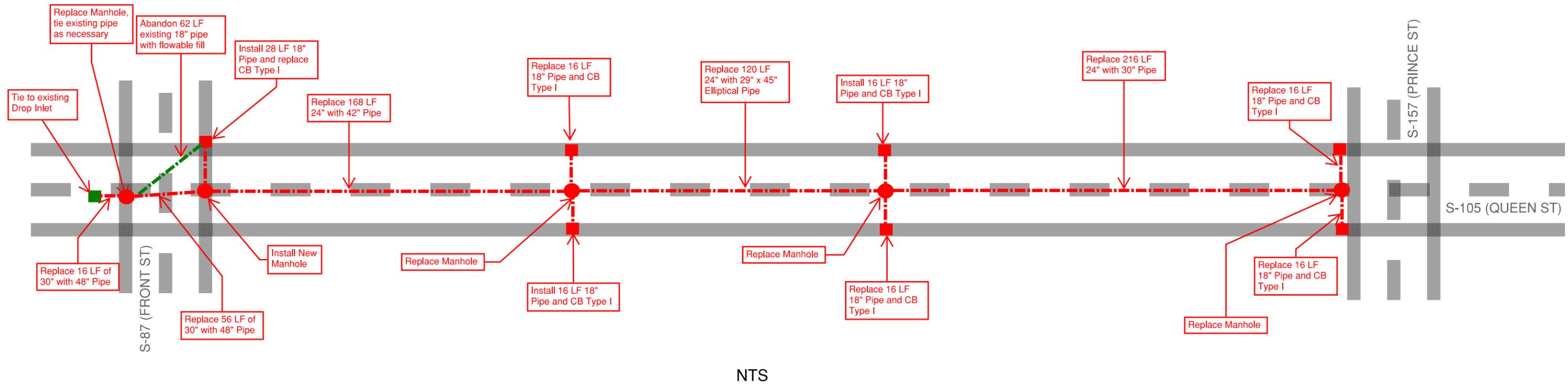


## Emergency Drainage Repair at Route S-22-105 (Queen Street) - City of Georgetown



All work associated with the excavation, removal and disposal of existing pipe culverts that will be replaced by a new structure will be paid for in the pay item of the new structure.

Drainage structures shall accommodate existing utilities as necessary.

The contractor shall protect all existing structures, storm drains, utilities and other facilities to remain and shall repair any damages due to construction activities at no additional cost to the owner.

Pipe trenches shall be backfilled in accordance with SC-M-714 using select backfill to the bottom of the existing road base - the cost of all backfill material is to be included in the bid price for applicable pipe items.

A minimum of 8" aggregate base shall be installed beneath new pavement structure. 200 lb/sy asphalt intermediate course shall be placed to 2" below existing grade. Finally, mill the entire roadway and place 200 lb/sy asphalt surface course. Additional base material necessary to open roadway to traffic prior to paving shall be included in the cost of other items of work.

The contractor shall maintain access to all private and commercial properties throughout the duration of the project. The contractor shall detour traffic away from open excavations and shall provide safe, expeditious vehicular movement through construction zones.

The contractor shall provide all sheeting, shoring, and bracing required to protect adjacent structures and utilities or to minimize trench width as required. Payment for such measures is included in the bid price for the item being constructed.

The contractor shall provide dewatering procedures to prevent the flow and accumulation of surface and ground water in excavated areas. All of the water pumped or drained shall be disposed of without undue interference with other work or damage to pavements and other surfaces or property. Discharged water from all dewatering operations shall be filtered in accordance with SCDHEC regulations or as approved by the engineer.