

FIELD SERVICES SANITARY SEWER INSPECTION REQUIREMENTS

Cary Infrastructure Field Services Technician must be notified of the following items of construction so that an inspection can be made before backfill operations may commence. Contact 311 or dial 919-469-400 to schedule an inspection.

No construction of any sewer system can begin until a <u>sewer extension permit</u> has been approved and all construction plans have been reviewed and approved by Cary. Also, construction cannot begin in a North Carolina State Road right-of-way without an encroachment agreement with the North Carolina Department of Transportation.

- Stone or concrete foundations for manholes and wet wells
- Drop manhole fittings and concrete encasement
- Any concrete requiring formwork
- When special bedding materials are specified or necessary
- Creek crossings
- Services from taps to cleanout
- Formwork and reinforcing steel prior to pouring concrete piers
- Air and vacuum tests
- Mandrel tests
- Boring and Jacking -- visual of casings
- Video assessment and cleaning

Note: The video assessment inspection should not be called for unless all construction is completed. Completed construction means the sewer mains are air tested after all service taps are made and inverts constructed, etc.