## One Stop Shop Phase II (Reengineering) General Design Standard and Stormwater & Flood Protection Ordinance Inspection Checklist

## Utility Infrastructure Project Final (L.O.N.) Inspection Checklist

- Water valves (operable), not in sidewalk
- Manholes (clean, ladders, if required) shall not be covered by sidewalk
- Pavement (cracks)
- Drainage letters (FEMA)
- Testing results (compaction, pavement, water, sanitary, storm sewer)
  - o Pavement:
    - Compaction
  - o Sanitary sewer:
    - Mandrel report
    - Air test for manholes
    - Transcript for sanitary sewer services and mains
    - Compaction reports
  - o Water:
    - Bacteria logical report
    - Pressure test water mains
    - Compaction reports
  - o Storm sewer:
    - Color video tape after remixing of lime
    - Color video tape at infrastructure final inspection
    - Compact reports
- Identification (painting of covers and notches in curb) at correct locations
- Locations of valves, manholes, cleanouts
- Videotape of storm sewer & sanitary sewer in easements or R.O.W. from the property owner's clean out. To be reviewed by Sewer and Drainage departments.
- Erosion control can be removed when 70% of soil is stabilized by sodding or other approved methods
- All fees paid (including outstanding fees for damage or after hours services)
- Maintenance bond
- Record drawings verified and submitted to engineer
- Acceptance by Water, Sewer, Drainage and Streets departments
- Above surface features shall be no closer to curb as described in R.O.W.
   Management Ordinance
- Visibility issues should not be created