

Quality Assurance Inspection Checklist

Safety

- Traffic control/Work Area Protection (vehicular and pedestrian).
- Arterial road time restrictions.
- Cones at each excavation or open hole; unattended holes are soft filled or surrounded with snow fence.
- No unprotected trenches > 5 feet
- Work completed and left safely by dusk.

Damage Prevention

- Proper test pitting (any utility crossed and mechanical excavations parallel to utilities within 2' every 50' to 100').
- Safe digging in proximity of utilities (ex. No dig bars, sharpshooters, or pick-axes).
- Halt forward progress if evidence of unmarked utilities is found.
- If damaged utilities are found, have they been reported to the utility owner?
- No unauthorized repairs of damaged utilities.

Infrastructure

- Road bore depths (24" minimum).
- Road humps or cracks.
- Undermined or damaged roads, sidewalks, curbs, or driveways.
- Impact to other county structures (storm water facilities, drainage swales, water and sewer, street lights, traffic signs and signals, fire hydrants)
- Road cuts were pre-approved and 1X1 unless otherwise authorized.
- Road bore activity within allowed timeframe.
- Temporary road patches meet county requirements (materials and compaction)

Placement

- Facilities are within the County right-of-way or PUE
- Minimum depth of 18" in ROW
- All structures placed meet manufacturer, Permittee, and County standards of construction (ex Hand Holes and Flower Pots base with 6" of angular stone)
- Structures placed match existing grade.
- Installations do not cross private property of non-service addresses.

Restoration

- 100% restoration of day's work or adequate temporary restoration if re-excavation will occur on the following day.
- Permanent restoration is compacted, raked, without clumped dirt or stones, neat, with grass seed, topsoil, and straw (or approved alternative) for ground cover.
- Paved surfaces are thoroughly cleared of soil and other debris related to the construction or installation.
- No erosion and sediment control issues; no storm water management issues.