



## **Inspection Guidance Document**

This document is not intended to provide a comprehensive list of all requirements for all projects. The information listed below is intended to provide general guidance on what inspectors will be looking for during the inspection. For complete requirements see the City of Fort Worth Zoning Ordinance and adopted building and trade codes.

### **405 – Plumbing Underground**

- Approved plans and permit card onsite.
- Verify piping is a minimum of 12" below grade to top of pipe.
- Verify proper use of drain and vent piping and fittings.
- Verify proper water line piping and connections.
- Verify drainage piping sized correctly.
- Verify drainage piping shall slope as required per sizing.
- Verify piping properly excavated & bedded.
- Verify piping protected from physical damage.
- Verify proper trap size for fixtures.
- Verify maximum arm dimension from trap to vent.
- Verify water lines are under a pressure test with either air pressure if not PVC or a water test.
- Verify drain lines tested with water pressure test within a minimum of 10' of head pressure.
- Verify piping properly sleeved through footings or foundations.
- Verify metallic piping protected from corrosion through concrete.

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#### **DEVELOPMENT SERVICES DEPARTMENT**

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