

Fire Sprinkler Underground (Fire Main)

Fire Sprinkler Underground (Fire Main) Inspection shall include, but not be limited to, the following:

- **Must be requested by the installing contractor.**
- Visual – All underground piping and joints must be exposed, with the labeling of the pipe legible from grade. All thrust blocks uncovered and exposed to grade.
 - Exception: With Fire Marshal approval, underground line may be center loaded within three (3) feet either side of pipe joints and thrust blocks.
- Hydrostatic Test – Minimum 200 psi for two hours. No pressure drop allowed. Testing will be from the gate valve to the riser flange.
- Flush – Must be witnessed by an inspector from the Fire Prevention Office. Flushing must be completed prior to stacking the riser to the overhead piping.
- Embedment: Follow the City of Frisco's Engineering Design Standards.