

# SEWER SCOPE INSPECTION



**Inspector Name: Josh Graves**

**Property Address:**

**Date of Inspection: 1/4/2025**

A sewer scope inspection was requested for the property listed/pictured above. This inspection involves sending a camera down the **building sewer/lateral line** from a readily accessible area (3" or 4" cleanout etc) to the city main or private sewer connection. Inspection of the building drain and/or branch drains inside/under the house are not included in this inspection. This inspection of the lateral drain is limited to 115 feet in length (length of our cable). If blockages or damage are noted, the inspection may stop at that location due to limited continued access or the possibility of damage to the camera and/or pipe. All terms and conditions of the **Inspection Agreement** apply to the sewer scope inspection. If cleaning, excavation and/or repairs are to be made to the drain lines, the company or individual performing those services will be responsible for identifying any and all defects, as well as their own locations; whether or not they are identified in or excluded from this report. Additional defects may be exposed after cleaning and re-scoping or when repairs are being made, which Summit Home Inspections will not be liable for.

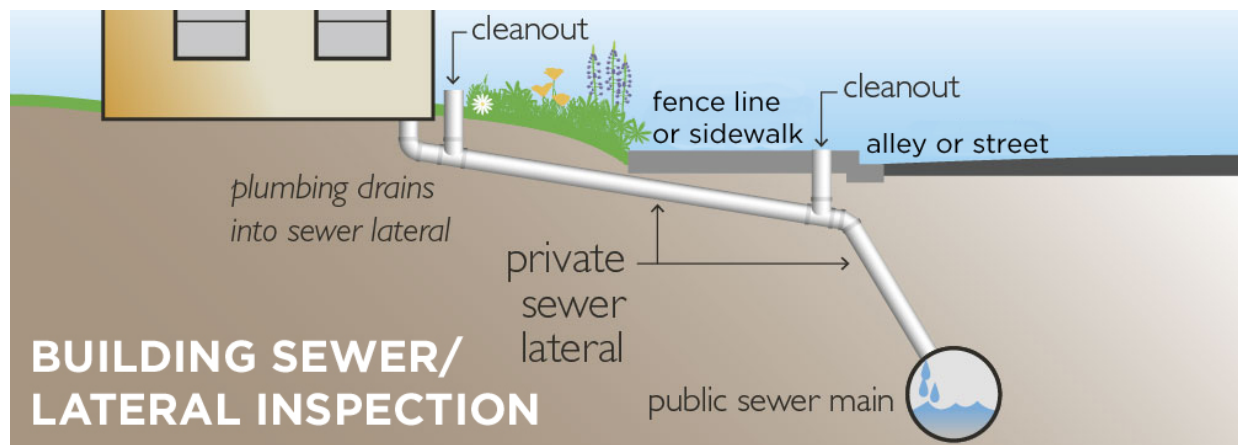


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## I. SEWER SCOPE

### A. Observations:

**Access Area(s):** Primary/yard cleanout

**Sewer Line Material(s)** **PVC** • Cast Iron • Orangeburg

**Comments:**

- Orangeburg drain pipe was identified during the sewer scope. Orangeburg pipe was popular in the 1950s and prior and was made from tar impregnated wood pulp. Due to its age and makeup, Orangeburg that is still in use today is often beyond its useful life. Defects common to this type of pipe are: egging/ovaling from pipe compression, delamination/blistering from from the tar wearing out etc. We recommend review by a licensed contractor for repair or replacement as necessary. Repairs may require excavation. **\*\*\*THE ORANGEBURG PIPE WAS IN POOR CONDITION AND SHOULD BE REPLACED IN THE OPINION OF THE INSPECTOR.**

- Cast iron drain pipe was noted with scale/corrosion on the interior walls of the pipe. As cast iron ages, its interior becomes increasingly rough and more prone to catching debris/solids. Additionally, advanced deterioration of the building drain was noted (cracks, rot, etc) and replacement is recommended.



*ran camera from backyard cleanouts*



*egging/deformed Orangeburg sewer line thru backyard*



*blistering/deteriorated Orangeburg sewer*



*deterioration at sidewall of Orangeburg sewer*





*blistered/warped Orangeburg sewer in backyard*



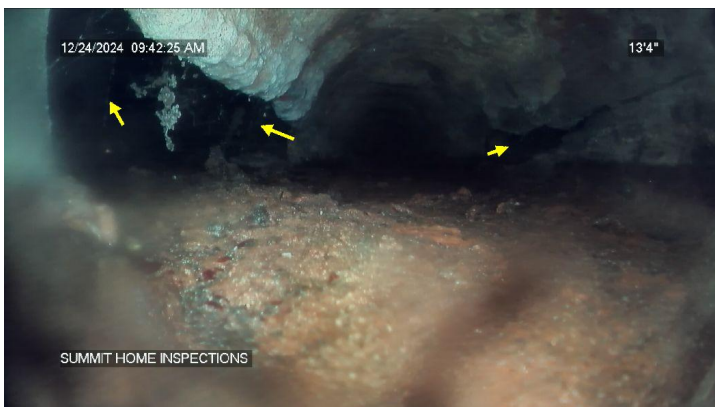
*blistered/warped Orangeburg sewer in backyard*



*transitions into PVC pipe for city tap; offset noted*



*ran camera DOWN to city tap/main*



*cast iron building drain (under house/slab) with severe rot/deterioration*



*cast iron building drain (under house/slab) with severe rot/deterioration*





*cast iron rotted out on sides of pipe*



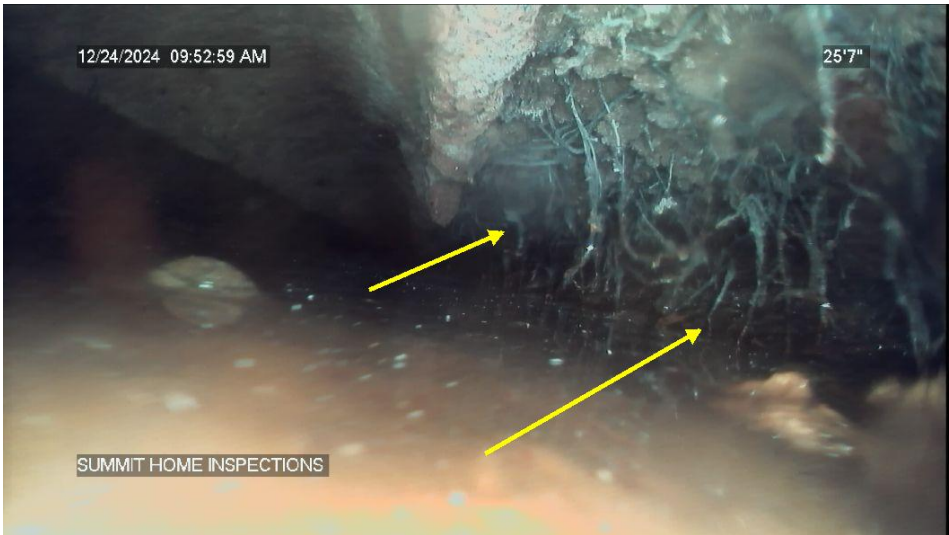
*cast iron building drain (under house/slab) with severe rot/deterioration*



*cracked cast iron under house*



*cracked cast iron under house*



*cast iron rotted out on sides of pipe*