

# grapevine craft brewery

**Address:** 1210 Burney Ln

**Date:** 01/17/2020

**Time:** 6:00 AM

**Location of Scope / Access:** Basement Floor Cleanout

**Condition of Cleanouts:** The cleanout cap was damaged.

**Underfloor Interior Line/Pipe:** Cast Iron and ABS

**Underground Exterior/Lateral Line/ Pipe:** SDR 35 (Standard Dimensional Ratio PVC)

**Length of Main Line/Pipe:** The main sewer line/pipe was approximately 34 feet from the access point to the city tap.

**Main Sewer Line/Pipe Condition:** An offset with root intrusion was visible in the main sewer line/pipe at approximately 44 feet from the access point.

**Main Sewer Line/Pipe Condition:** Multiple offsets with heavy root intrusion were visible in the main sewer line/pipe.

**Main Sewer Line/Pipe Condition:** Root intrusion at a joint was visible in the main sewer line/pipe at approximately 42 feet from the access point.

**Main Sewer Line/Pipe Condition:** The main sewer line/pipe was holding water at approximately 12 feet from the access point.

**Located Defects:** An offset was located and marked in the rear yard.

## **Inspector Recommendation:**

- The building sewer / lateral sewer line/pipe should be replaced.
- A partial CIPP (cured in place pipe) should be installed in the building sewer / lateral sewer line/pipe at approximately 10 feet.
- Approximately 4 - 8 feet of the building sewer / lateral sewer line should be relined using a CIPP (cured in place pipe).

**Price of Repairs:** \$3,000 - \$3,500