

RETAINING WALL ISSUES

DS-19-025 March 5, 2019

Retaining Wall Issues

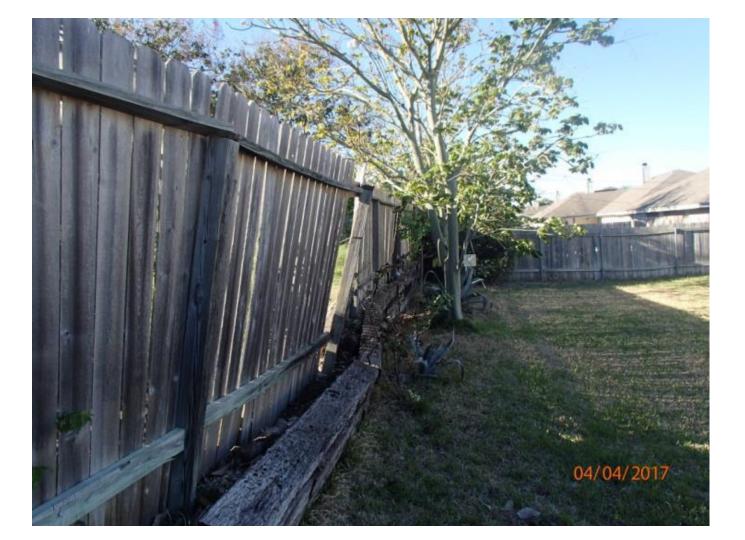
- Staff received direction to provide information regarding retaining walls in the vicinity of Littlerock Drive and Roundrock Drive.
- Staff identified three (3) properties located at 3907 and 3909 Littlerock Drive and 3806 Roundrock Drive that were constructed in 2000.
- All three properties contain railroad ties that seem to function as de facto retaining walls.

Retaining Wall Issues

- The railroad ties, serve no public infrastructure purpose and are located in the rear yards of the afore-mentioned properties.
- The typical dimensions of a single railroad tie is 7" in height x 9" in width x 8' in length. The ties are often stacked in order to account for a change in elevation due to the slope of a property or general landscaping purposes.
- Current city regulations for retaining walls require permits and engineeredsealed construction details for walls that measure four feet (with 2 feet below grade) or greater in overall height.
- The following pictures (taken by Public Works staff) show older railroad ties in the vicinity of Littlerock and Roundrock Drives stacked three (3) high, which equates to 27 inches.







Retaining Wall Issues

- □ No permits were required.
- □ No inspections were conducted.
- It shall be noted that maintenance of yard features such as railroad ties are typically the responsibility of the homeowner and not the City.