2020 Stormwater Pipe & Structure Installation

Capital Improvement Projects (*The drainage structures shown were not included in the spreadsheet for the total linear feet of pipe)

Goode Road
- Existing: 78.5 linear feet
- Replacement: 48 linear feet- (The arch culvert’s width will accommodate the existing pipe’s linear feet)
- Drainage Structures replaced/installed:
  - 2 Headwalls

Saxony Drive
- Existing: 236.1 linear feet
- Replacement: 295 linear feet
- Drainage Structures replaced/installed:
  - 5 Double Wing Catch Basins
  - 1 Drop Inlet
  - 2 Headwalls

Rolling Acres
- Existing: 467.2 linear feet
- Replacement: 500 linear feet
- Drainage Structures replaced/installed
  - 3 Headwalls
  - 3 Drop Inlets
  - 3 LID/GI (low impact development/green infrastructure): Bioretention Areas

Sugar Hill Lane
- Existing: 504.3 linear feet
- Replacement: 512 linear feet
- Drainage Structures replaced/installed:
  - 2 Headwalls
  - 4 Drop Inlets

Total Existing Linear Feet of Pipe: 1286.1 Linear Feet

Total Linear Feet of Pipe Replacement: 1355 Linear Feet

Total Number of Drainage Structures: 8 Drop Inlets, 9 Headwalls, and 5 Double Wing Catch Basins

Total Number of LID/GI Installed: 3
Field Crew’s Pipe Installation

3174 E. Fairview Road
- Existing: 20 linear feet
- Replacement: 20 linear feet

1916 & 1918 Granade Road Project (all new pipe installation)
- Existing: none
- Replacement: 170 linear feet
- Drainage Structures replaced/installed:
  - 2 Flared End Sections

710 Bluebird Drive
- Existing: 40 linear feet
- Replacement: 40 linear feet

629 Rockdale Court
- Existing: 20 linear feet
- Replacement: 20 linear feet

340 Buckingham Drive
- Existing: 20 linear feet
- Replacement: 20 linear feet

Total Existing Linear Feet of Pipe: 100 Linear Feet
Total Linear Feet of Pipe Replacement: 270 Linear Feet
Total Number of Drainage Structures: 2 Flared End Sections

<table>
<thead>
<tr>
<th>Total Existing Linear Feet of Pipe:</th>
<th>Total Linear Feet of Pipe Replacement:</th>
<th>Total Number of Drainage Structures:</th>
<th>Total Number of LID/GI Installed:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1386</td>
<td>1625</td>
<td>24</td>
<td>3</td>
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</table>

*Chart includes Capital Improvement Projects and the Field Crew Projects.*