

**Legend**

- Parcels
- 2 ft Elevation Contour Lines

**Inlets**

- Existing Structure
- Replaced Structure
- Proposed Structure

**Pipes and Conduits**

- Existing Stormwater Pipes
- Replaced Stormwater Pipes
- Proposed Stormwater Pipes
- Existing Channel

Scan to visit the City's project website for more information.

0 75 150 300 Feet  
1 in = 75 ft

## Queens-Westfield Storm Drainage Improvement Project

### SA-1 Selected Alternative Overview



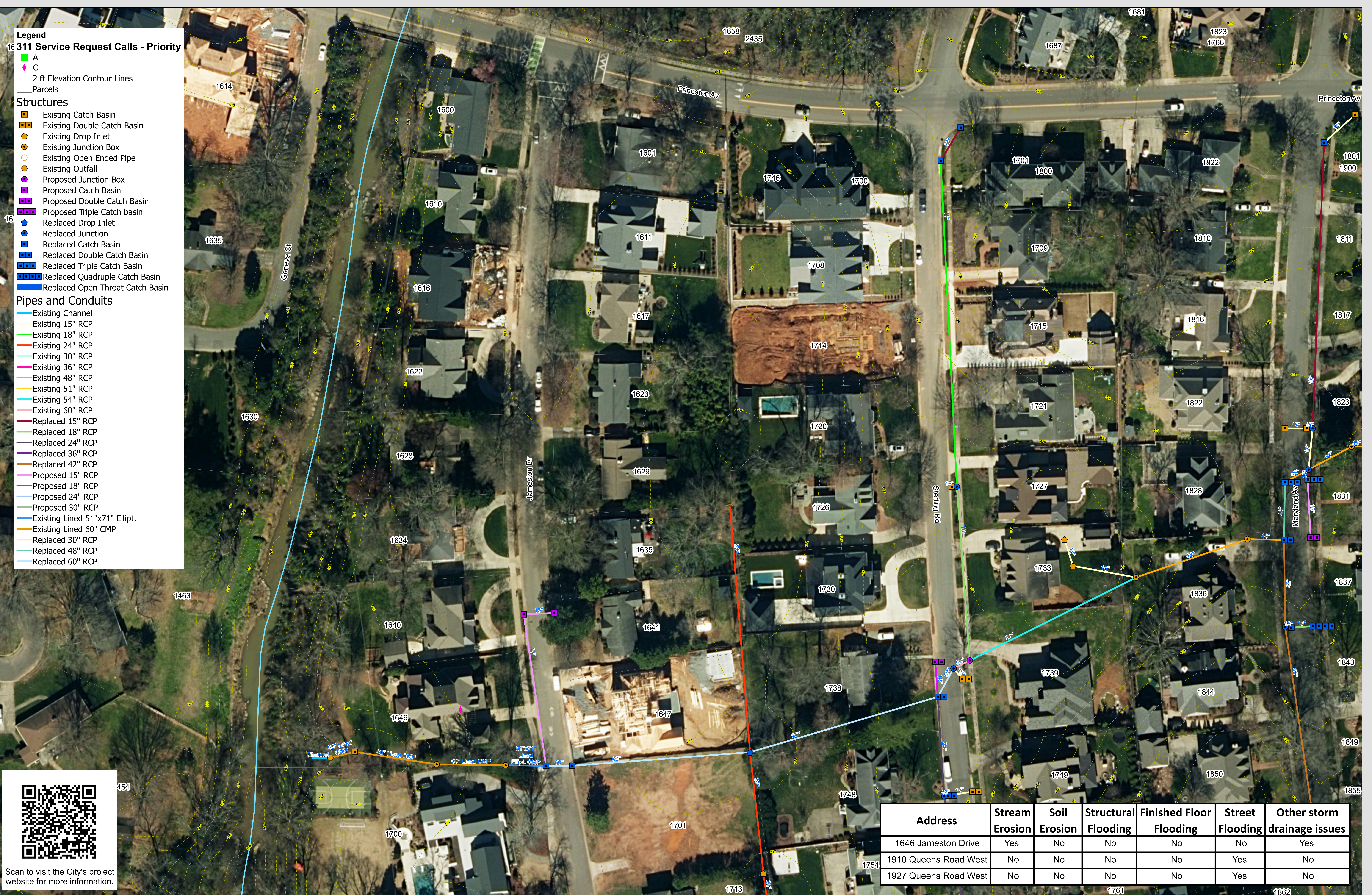


**Legend**  
**16 311 Service Request Calls - Priority**

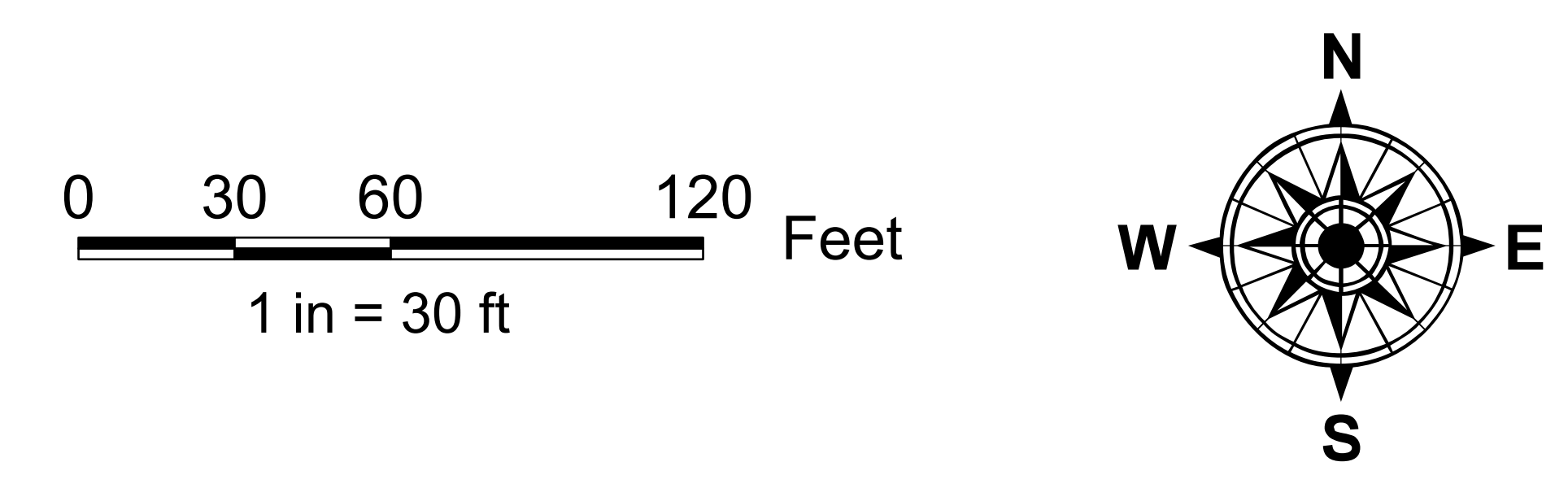
- A
  - ◆ C
  - 2 ft Elevation Contour Lines
  - Parcels
- Structures**
- Existing Catch Basin
  - Existing Double Catch Basin
  - Existing Drop Inlet
  - Existing Junction Box
  - Existing Open Ended Pipe
  - Existing Outfall
  - Proposed Junction Box
  - Proposed Catch Basin
  - Proposed Double Catch Basin
  - Proposed Triple Catch basin
  - Replaced Drop Inlet
  - Replaced Junction
  - Replaced Catch Basin
  - Replaced Double Catch Basin
  - Replaced Triple Catch Basin
  - Replaced Quadruple Catch Basin
  - Replaced Open Throat Catch Basin
- Pipes and Conduits**
- Existing Channel
  - Existing 15" RCP
  - Existing 18" RCP
  - Existing 24" RCP
  - Existing 30" RCP
  - Existing 36" RCP
  - Existing 48" RCP
  - Existing 51" RCP
  - Existing 54" RCP
  - Existing 60" RCP
  - Replaced 15" RCP
  - Replaced 18" RCP
  - Replaced 24" RCP
  - Replaced 36" RCP
  - Replaced 42" RCP
  - Proposed 15" RCP
  - Proposed 18" RCP
  - Proposed 24" RCP
  - Proposed 30" RCP
  - Existing Lined 51"x71" Ellipt.
  - Existing Lined 60" CMP
  - Replaced 30" RCP
  - Replaced 48" RCP
  - Replaced 60" RCP



Scan to visit the City's project website for more information.



Address	Stream Erosion	Soil Erosion	Structural Flooding	Finished Floor Flooding	Street Flooding	Other storm drainage issues
1646 Jameston Drive	Yes	No	No	No	No	Yes
1910 Queens Road West	No	No	No	No	Yes	No
1927 Queens Road West	No	No	No	No	Yes	No

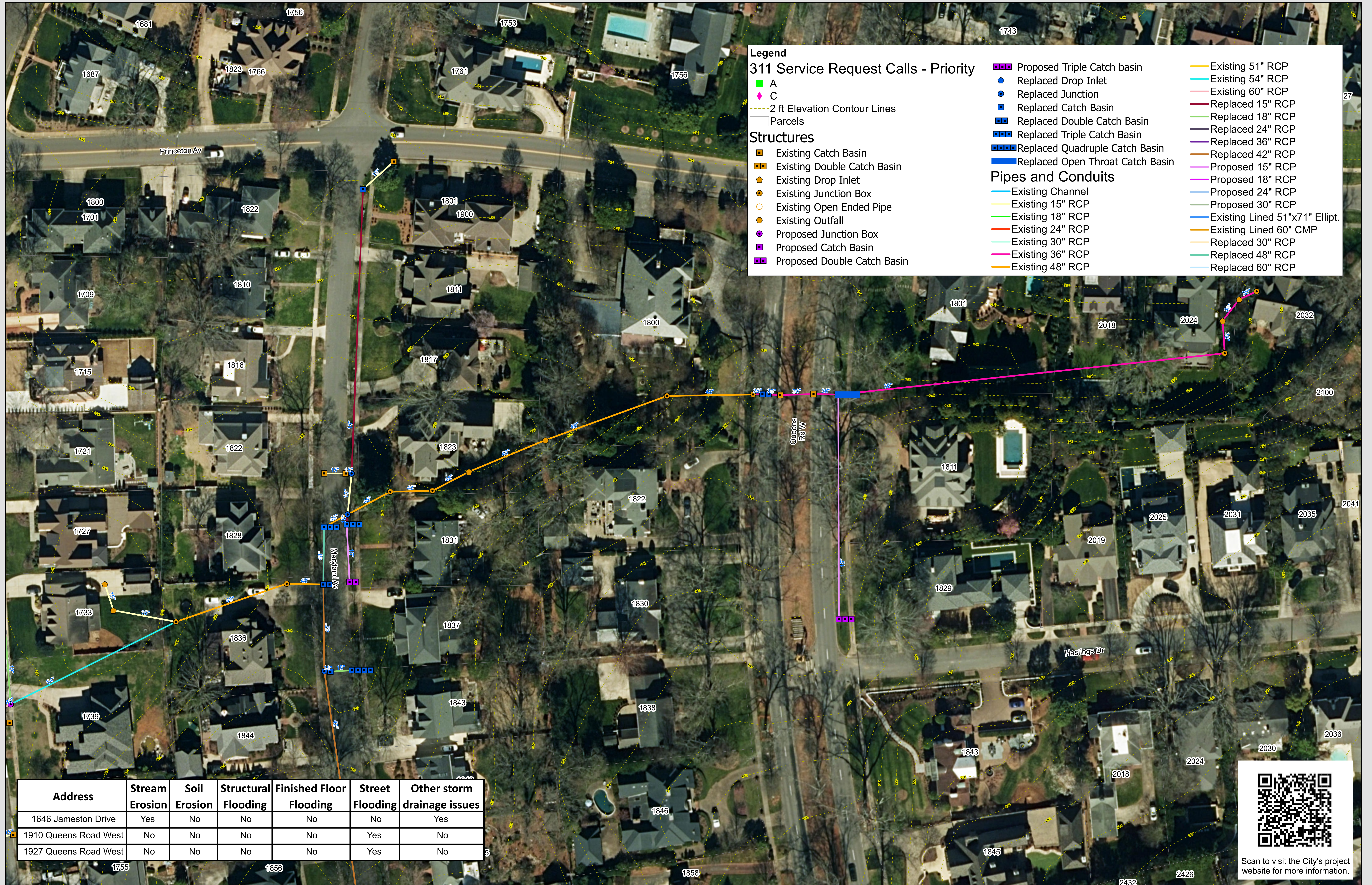


## Queens-Westfield Storm Drainage Improvement Project

### SA-1A Selected Alternative Improvements - Lower Segment A, Segment B2, and Segment C2





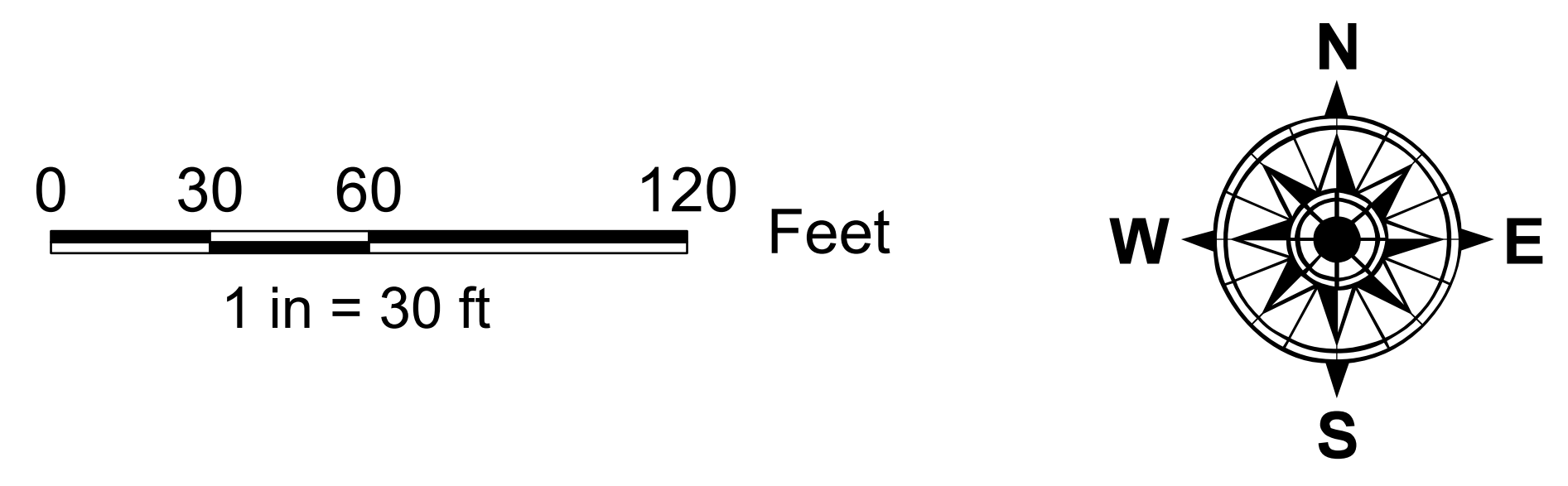


- Legend**
- 311 Service Request Calls - Priority**
- A
  - C
  - 2 ft Elevation Contour Lines
  - Parcels
- Structures**
- Existing Catch Basin
  - Existing Double Catch Basin
  - Existing Drop Inlet
  - Existing Junction Box
  - Existing Open Ended Pipe
  - Existing Outfall
  - Proposed Junction Box
  - Proposed Catch Basin
  - Proposed Double Catch Basin
  - Proposed Triple Catch basin
  - Replaced Drop Inlet
  - Replaced Junction
  - Replaced Catch Basin
  - Replaced Double Catch Basin
  - Replaced Triple Catch Basin
  - Replaced Quadruple Catch Basin
  - Replaced Open Throat Catch Basin
- Pipes and Conduits**
- Existing Channel
  - Existing 15" RCP
  - Existing 18" RCP
  - Existing 24" RCP
  - Existing 30" RCP
  - Existing 36" RCP
  - Existing 48" RCP
  - Existing 51" RCP
  - Existing 54" RCP
  - Existing 60" RCP
  - Replaced 15" RCP
  - Replaced 18" RCP
  - Replaced 24" RCP
  - Replaced 36" RCP
  - Replaced 42" RCP
  - Proposed 15" RCP
  - Proposed 18" RCP
  - Proposed 24" RCP
  - Proposed 30" RCP
  - Existing Lined 51"x71" Ellipt.
  - Existing Lined 60" CMP
  - Replaced 30" RCP
  - Replaced 48" RCP
  - Replaced 60" RCP

Address	Stream Erosion	Soil Erosion	Structural Flooding	Finished Floor Flooding	Street Flooding	Other storm drainage issues
1646 Jameston Drive	Yes	No	No	No	No	Yes
1910 Queens Road West	No	No	No	No	Yes	No
1927 Queens Road West	No	No	No	No	Yes	No



Scan to visit the City's project website for more information.

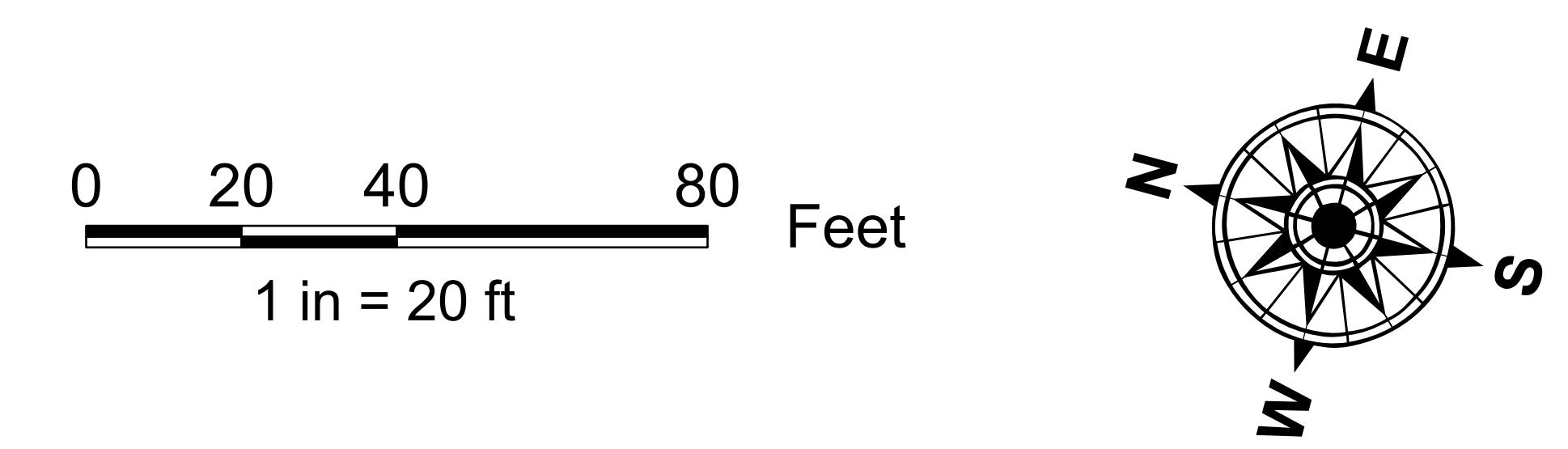


**Queens-Westfield Storm Drainage Improvement Project**

**SA-1B Selected Alternative Improvements - Upper Segment A, and Segment D2**







## Queens-Westfield Storm Drainage Improvement Project

### SA-1C Selected Alternative Improvements - Segment B1, and Segment C1





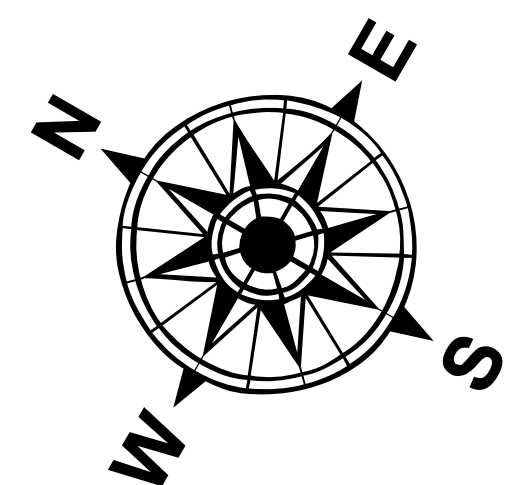
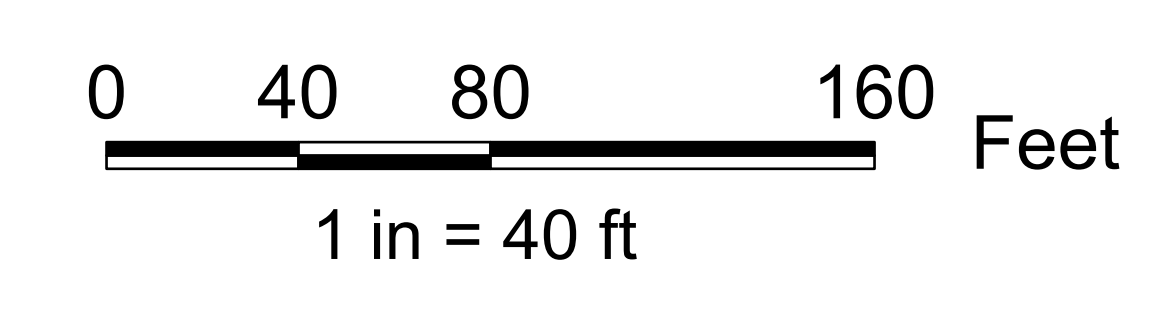


Address	Stream Erosion	Soil Erosion	Structural Flooding	Finished Floor Flooding	Street Flooding	Other storm drainage issues
1646 Jameston Drive	Yes	No	No	No	No	Yes
1910 Queens Road West	No	No	No	No	Yes	No
1927 Queens Road West	No	No	No	No	Yes	No

- Legend**
- 311 Service Request Calls - Priority**
- A
  - C
- 2 ft Elevation Contour Lines**
- Parcels**
- Structures**
- Existing Catch Basin
  - Existing Double Catch Basin
  - Existing Drop Inlet
  - Existing Junction Box
  - Existing Open Ended Pipe
  - Existing Outfall
  - Proposed Junction Box
  - Proposed Catch Basin
  - Proposed Double Catch Basin
  - Proposed Triple Catch Basin
  - Proposed Drop Inlet
  - Proposed Junction
  - Proposed Catch Basin
  - Proposed Double Catch Basin
  - Proposed Triple Catch Basin
  - Proposed Quadruple Catch Basin
  - Proposed Open Throat Catch Basin
- Pipes and Conduits**
- Existing Channel
  - Existing 15" RCP
  - Existing 18" RCP
  - Existing 24" RCP
  - Existing 30" RCP
  - Existing 36" RCP
  - Existing 48" RCP
  - Existing 51" RCP
  - Existing 54" RCP
  - Existing 60" RCP
  - Replaced 15" RCP
  - Replaced 18" RCP
  - Replaced 24" RCP
  - Replaced 36" RCP
  - Replaced 42" RCP
  - Proposed 15" RCP
  - Proposed 18" RCP
  - Proposed 24" RCP
  - Proposed 30" RCP
  - Existing Lined 51"x71" Ellipt.
  - Existing Lined 60" CMP
  - Replaced 30" RCP
  - Replaced 48" RCP
  - Replaced 60" RCP



Scan to visit the City's project website for more information.



## Queens-Westfield Storm Drainage Improvement Project

### SA-1D Selected Alternative Improvements - Segment D1

