

Engineering Services

# Scotland Street Improvement Project

From Lassiter Mill Rd. to Beaufort St.

Roadway Design & Construction  
25% Design Public Meeting  
January 17, 2019



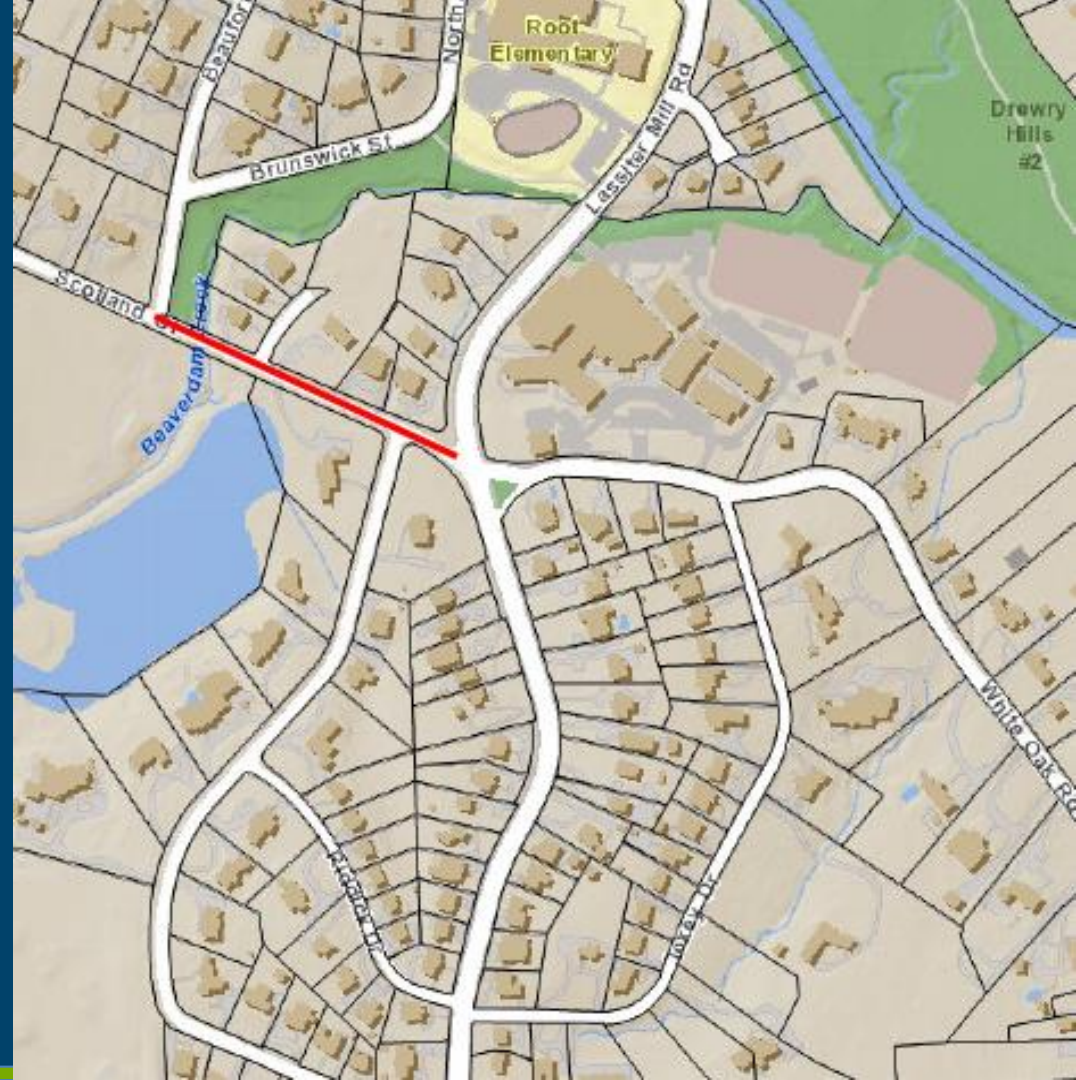
Raleigh





# Project Location

From Beaufort Street to  
Lassiter Mill Road





# Project History

- Petition for Street Improvement 2017
- In June 2017 Petition letters issued
- Petition Withdrawn
- On August 15, 2017 the Council initiated and approved sidewalk installation for pedestrian safety





# Existing Conditions

- *23 to 24' wide street with no curb & gutter*
- *Swale/ditch for storm drainage*
- *Street surface is degraded*





# Existing Conditions

- *Failing culvert wall*
- *Erosion of slopes on south side of culvert*





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# Proposed Improvements

- Install new storm drainage system
- Mill and pave street with from Beaufort Street to Lassiter Mill Rd.
- Stormwater Department to repair culvert in early 2019

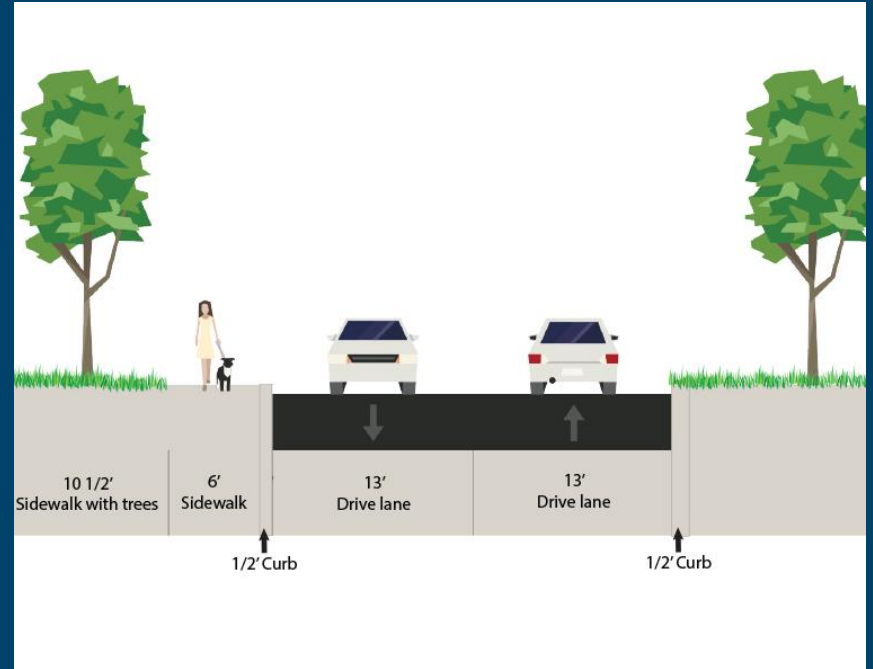




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# Proposed Improvements

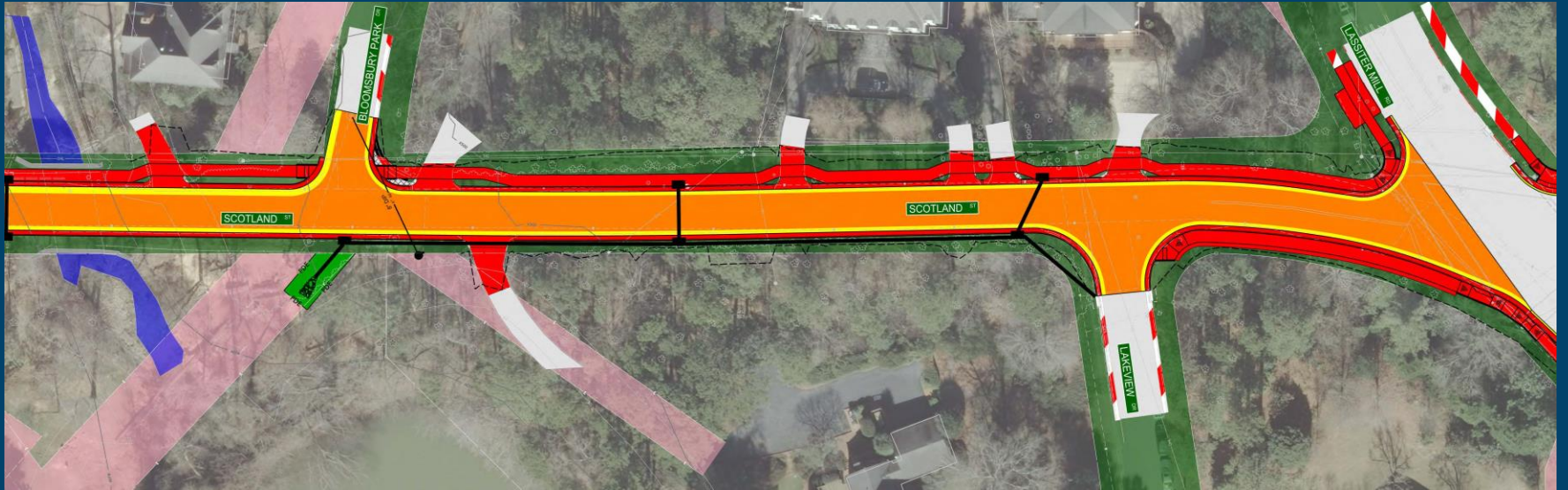
- Install 2'-6" Curb & Gutter
- Install 6'-wide sidewalk on north side
- Install 6'- Wide Sidewalk on South Side East of Lakeview Drive to Lassiter Mill Rd.
- Install/upgrade curb ramps at intersection







# Proposed Street Improvement







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# Before Typical Section





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# Proposed Typical Section







# Project Schedule

- Complete Design Plans Winter 2019
- Easement & R/W Acquisition Fall 2019
- Project Bidding Fall 2019
- Start of Construction Spring 2019
- Project Completion Summer 2020



Thank You

