

Path: Z:\Projects\Raleigh\2025035400WK - E Lane Street Drainage Design Project\GIS\Working\PROPublic Figures.aprx

Legend

Stormwater Structures

- Existing Inlets
- Existing Junctions
- Proposed Inlets
- Proposed Junctions

Stormwater Pipes

- Existing Pipes
- Existing Channel
- Proposed Pipes

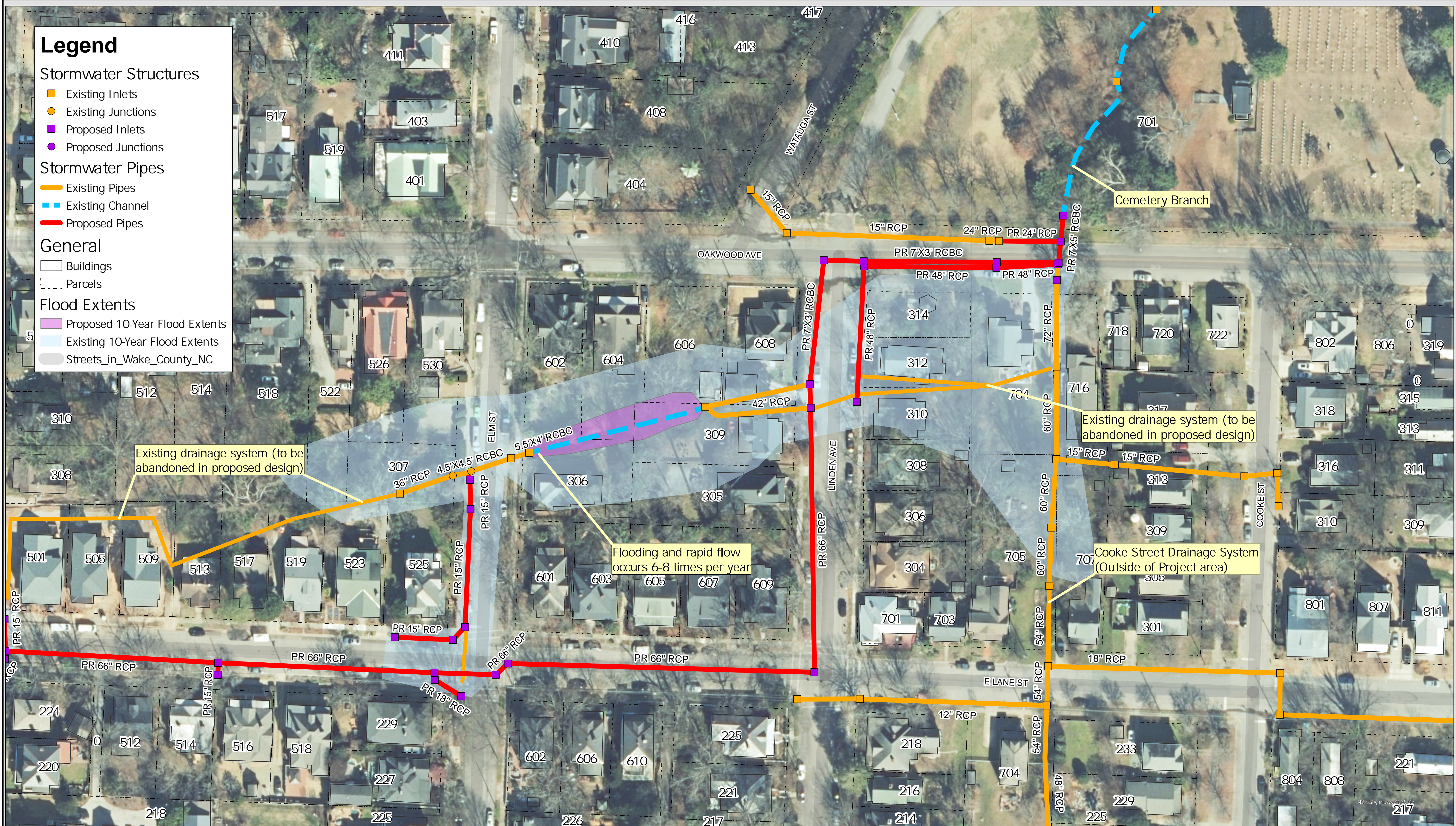
General

Buildings

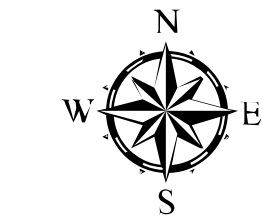
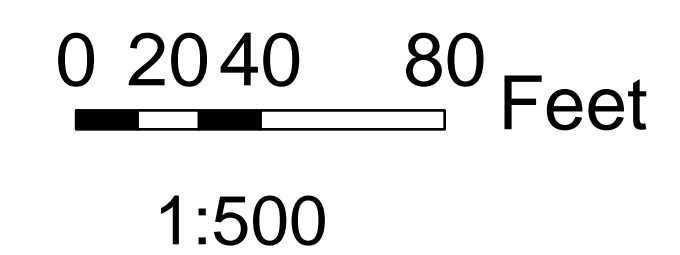
Parcels

Flood Extents

- Proposed 10-Year Flood Extents
- Existing 10-Year Flood Extents
- Streets_in_Wake_County_NC



East Lane Street Drainage Improvement Project
Figure 1.A - Existing vs Proposed Design (10-yr Design Storm)



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Legend

Stormwater Structures

- Existing Inlets
- Existing Junctions
- Proposed Inlets
- Proposed Junctions

Stormwater Pipes

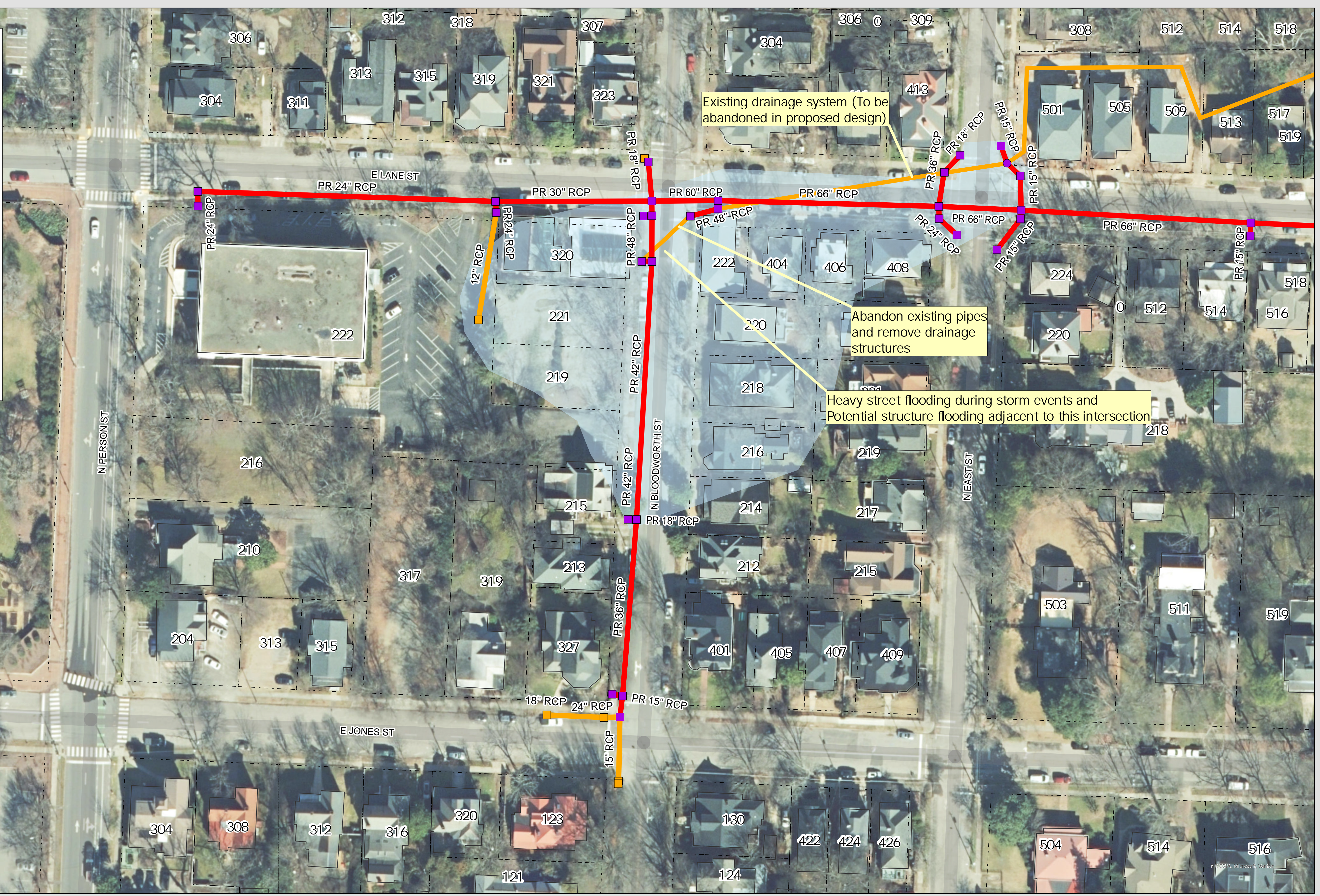
- Existing Pipes
- Existing Channel
- Proposed Pipes

General

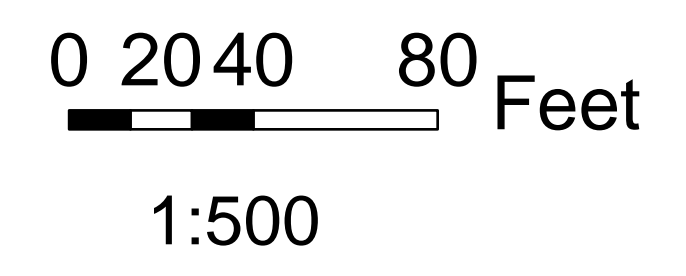
- Buildings
- Parcels

Flood Extents

- Proposed 10-Year Flood Extents
- Existing 10-Year Flood Extents
- Streets_in_Wake_County_NC



East Lane Street Drainage Improvement Project
Figure 1.B - Existing vs Proposed Design (10-yr Design Storm)



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Legend

Stormwater Structures

- Existing Inlets
- Existing Junctions
- Proposed Inlets
- Proposed Junctions

Stormwater Pipes

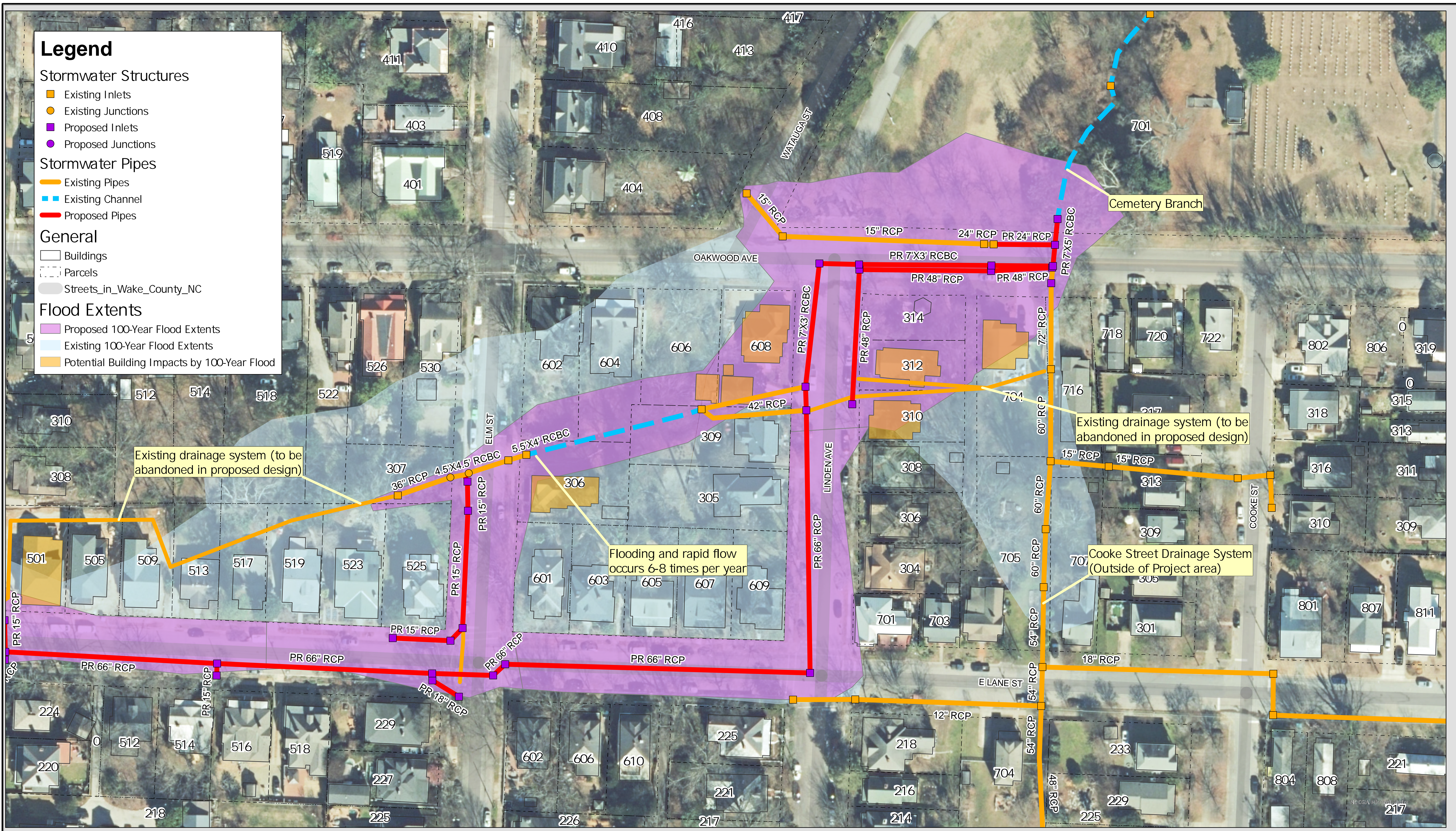
- Existing Pipes
- Existing Channel
- Proposed Pipes

General

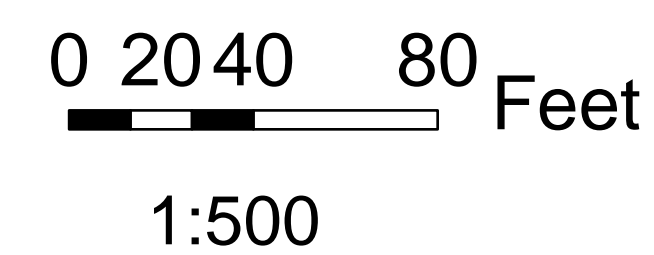
- Buildings
- Parcels
- Streets_in_Wake_County_NC

Flood Extents

- Proposed 100-Year Flood Extents
- Existing 100-Year Flood Extents
- Potential Building Impacts by 100-Year Flood



East Lane Street Drainage Improvement Project
Figure 2.A - Existing vs Proposed Design (100-yr Design Storm)



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Legend

Stormwater Structures

- Existing Inlets
- Existing Junctions
- Proposed Inlets
- Proposed Junctions

Stormwater Pipes

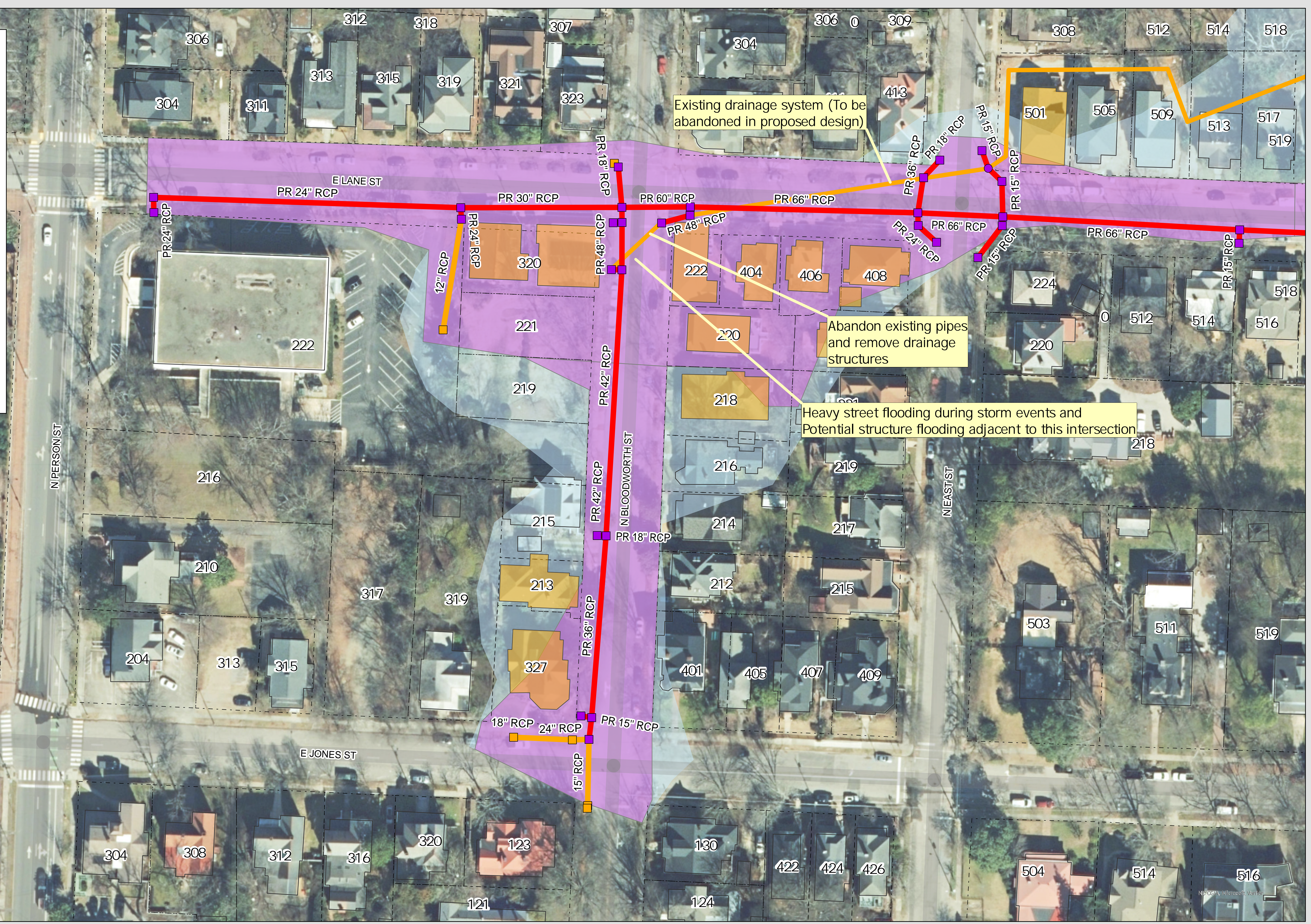
- Existing Pipes
- Existing Channel
- Proposed Pipes

General

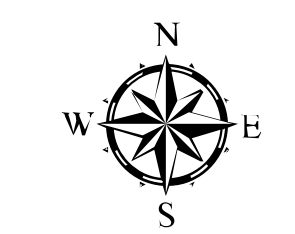
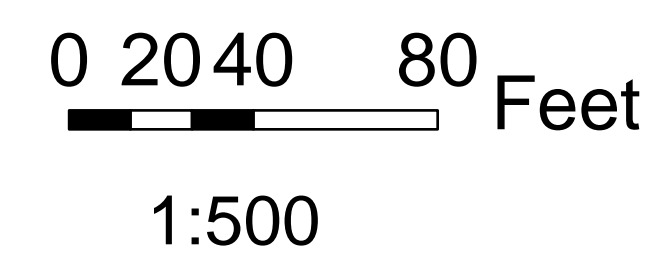
- Buildings
- Streets_in_Wake_County_NC
- Parcels

Flood Extents

- Proposed 100-Year Flood Extents
- Existing 100-Year Flood Extents
- Potential Building Impacts by 100-Year Flood



East Lane Street Drainage Improvement Project
Figure 2.B - Existing vs Proposed Design (100-yr Design Storm)



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