

# *The* Town *of* Davidson

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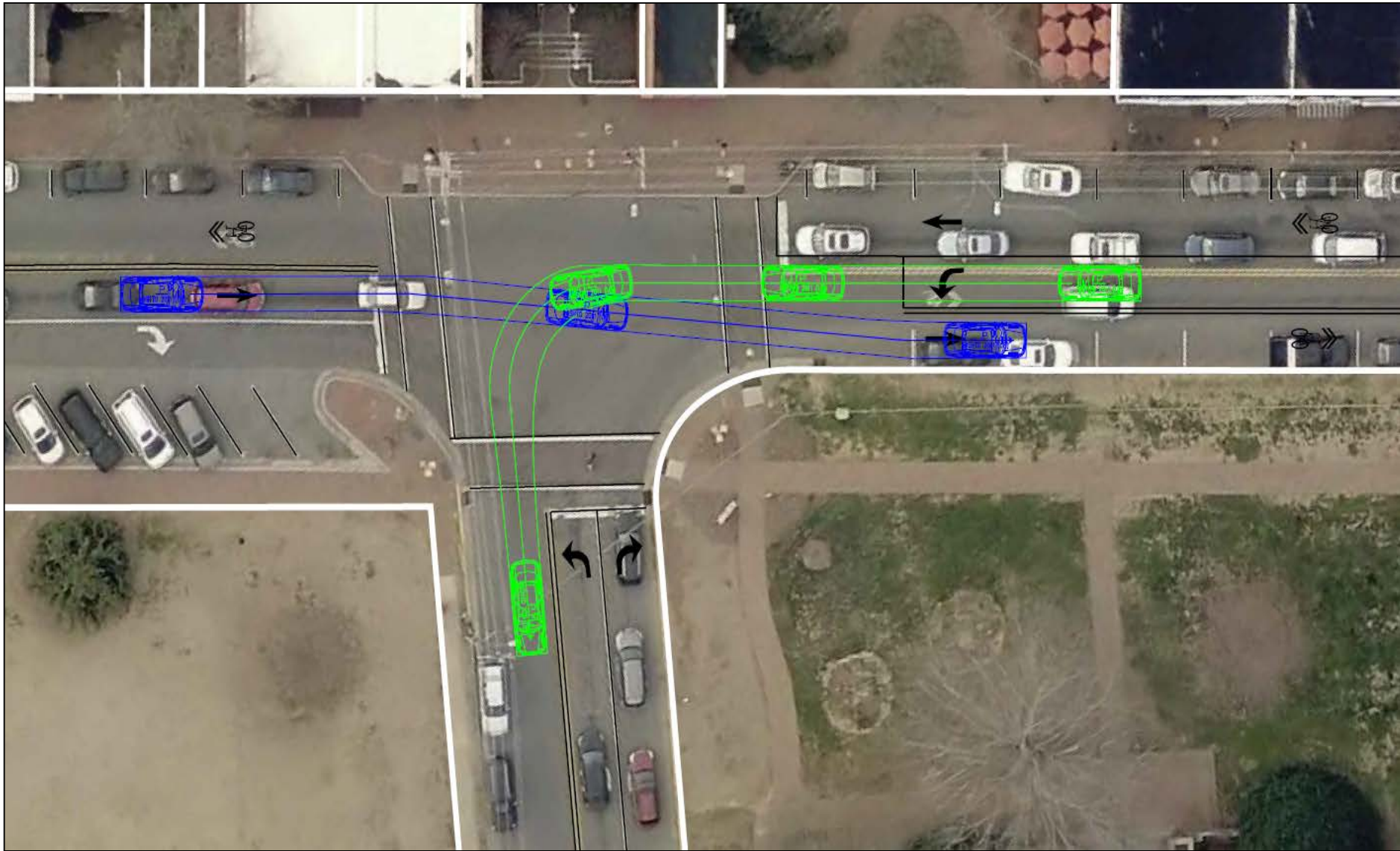
College Town. Lake Town. *Your Town.*





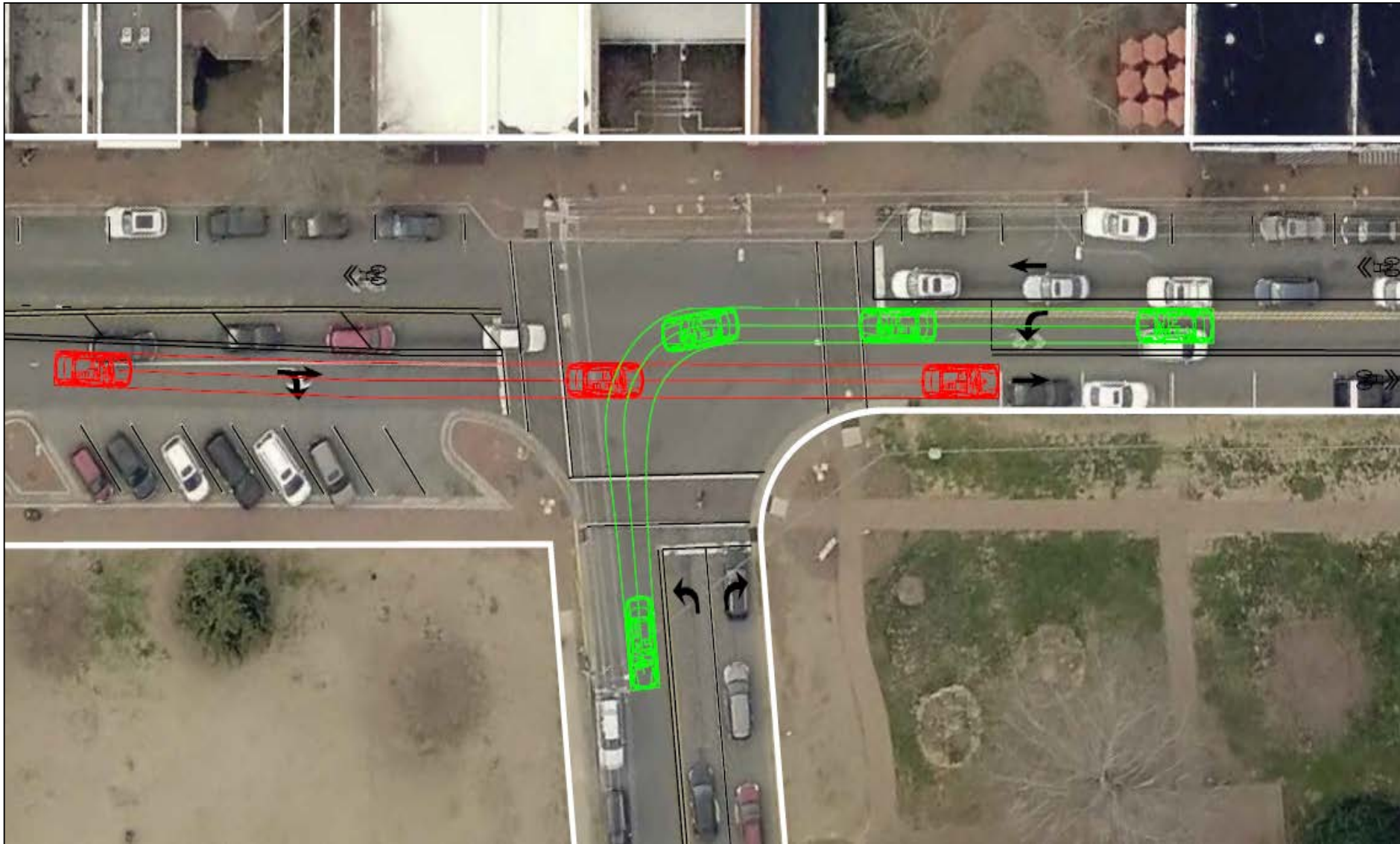
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Main-Concord Intersection  
May 22, 2018



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# Summary

- “Low-hanging fruit” for improving downtown congestion
- Adjusting signal timing alone would have minimal benefit (could potentially worsen) without changing lane configuration; there would be an opportunity to adjust signal timing after lane configuration change
- Loss of 10 parking spaces
- Longer walking travel distance at Depot St intersection
- Potential impacts to Davidson College Presbyterian Church operations



**Main St (NC 115) at Concord Road Intersection  
Improvements Preliminary Planning-Level Cost Estimates  
May 15, 2018**

**Costs do not include:**

- ROW/Easement
- Permitting
- Escalation

Notes: 1) All estimates utilize the NCDOT Planning-Level Cost Estimator Spreadsheet  
 2) Cost represent 2018 dollars.  
 3) Total Construction Cost= Roadway contingency / Engineering / Overhead contingency, 4  
 ) All values, other than Structures, have been rounded up to the nearest \$5K.

**Main St (NC 115) at Concord Road Intersection Improvements**

| Total Cost                       |                   |
|----------------------------------|-------------------|
|                                  | Total             |
| Roadway                          | \$ 135,00         |
| Contingency/Engineering/Overhead | 0                 |
|                                  | \$ 75,00          |
|                                  | 0                 |
| <b>Total Construction</b>        | <b>\$ 210,000</b> |
| <b>Utilities</b>                 | <b>\$ 10,000</b>  |
| <b>Total</b>                     | <b>\$ 220,000</b> |



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