



City of Norcross

Holcomb Bridge Road Railroad Crossing Intersection Improvement Study

October 2013

Goals & Objectives

A.

Goals &
Objectives

- Improve Pedestrian Safety

B.

Background
History

- Reduce Traffic Congestion and Improve Operational Flow

C.

Public Outreach
Schedule

- Provide a Gateway to Downtown

D.

Comparison

E.

Alternatives

Background History

A.

Goals &
Objectives

- Atlanta Regional Commission (ARC) 's 2001 Livable Centers Initiative (LCI) Plan
 - updated August 2012

B.

Background
History

- 2013 Norcross Town Center LCI Supplemental Study examined options
 - relocation or reconstruction of one or more railroad grade crossings

C.

Public Outreach
Schedule

D.

Comparison

E.

Alternatives

- Holcomb Bridge Road Railroad Crossing Intersection Improvement Study
 - commissioned to develop concepts for improving railroad crossing

Public Outreach Schedule

A.

Goals &
Objectives

- Stakeholders Committee
 - 11 members consisting of civic and business leaders.

B.

Background
History

- Stakeholders Meeting
 - held on September 26, 2013 to review and obtain input on LCI options and Other Alternatives.

C.

Public Outreach
Schedule

- Public Meeting
 - October 29, 2013 to review and obtain input on alternatives

D.

Comparison

- Stakeholders Meeting
 - To be Held in November to review results from Public Meeting as well as to finalize the preferred alternative

E.

Alternatives

- Council Meeting (open to the public)
 - To be Held in December — presentation of recommendations.
- Preparation of Final Report
 - December

Proposed No-Build Option – No Improvements

- A.** Goals & Objectives
- B.** Background History
- C.** Public Outreach Schedule
- D.** Comparison
- E.** Alternatives

Goal & Objective

- Improve Pedestrian Safety

- Reduce Traffic Congestion and Operational Flow

- Provide a Gateway to Downtown

Result

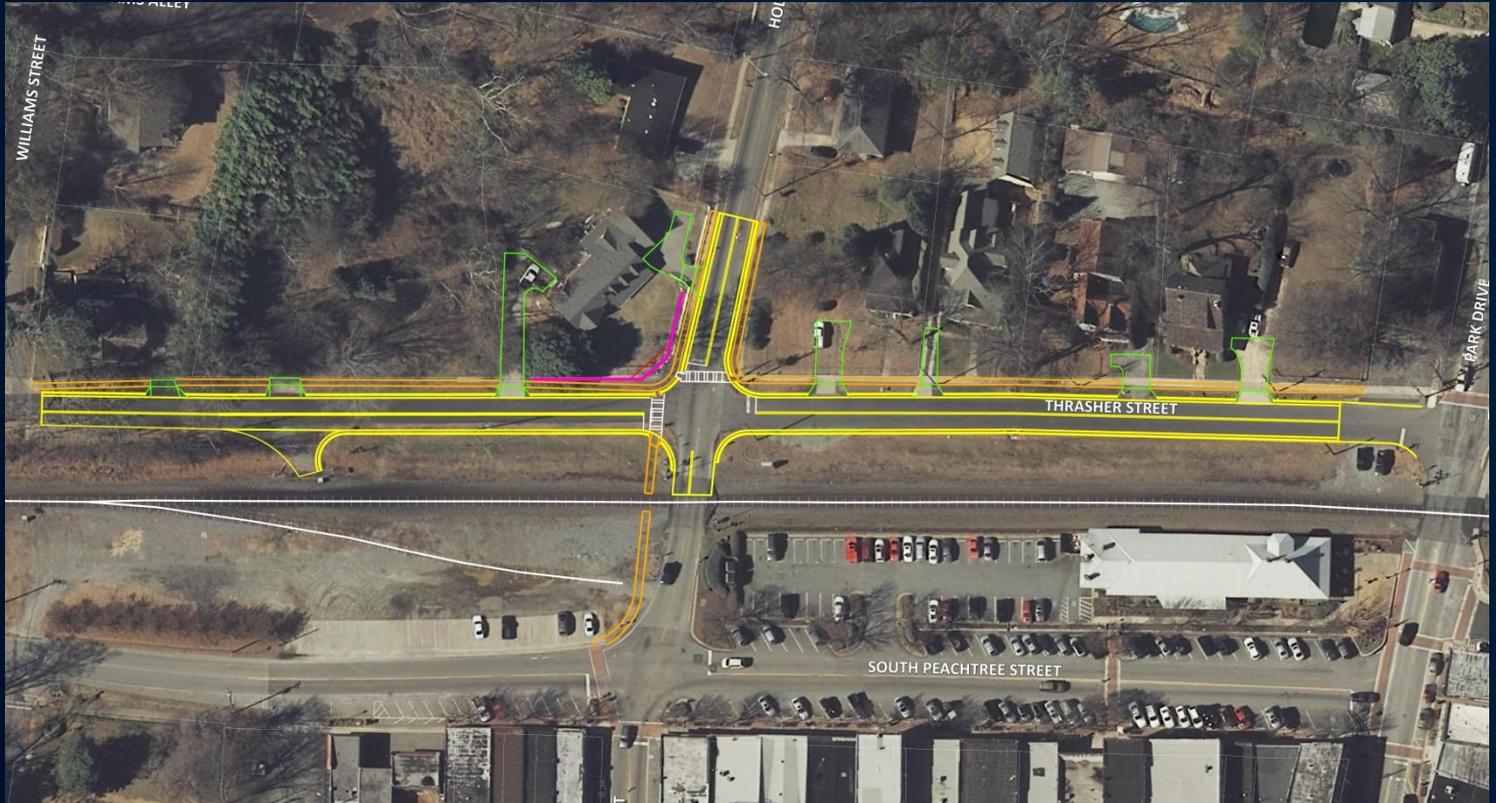
- Pedestrians and strollers would still have difficulty crossing railroad tracks on Holcomb Bridge Road

- Traffic Congestion could worsen due to crossing

- Elevations would continue to limit drivers' ability to see the City

Proposed Improvement

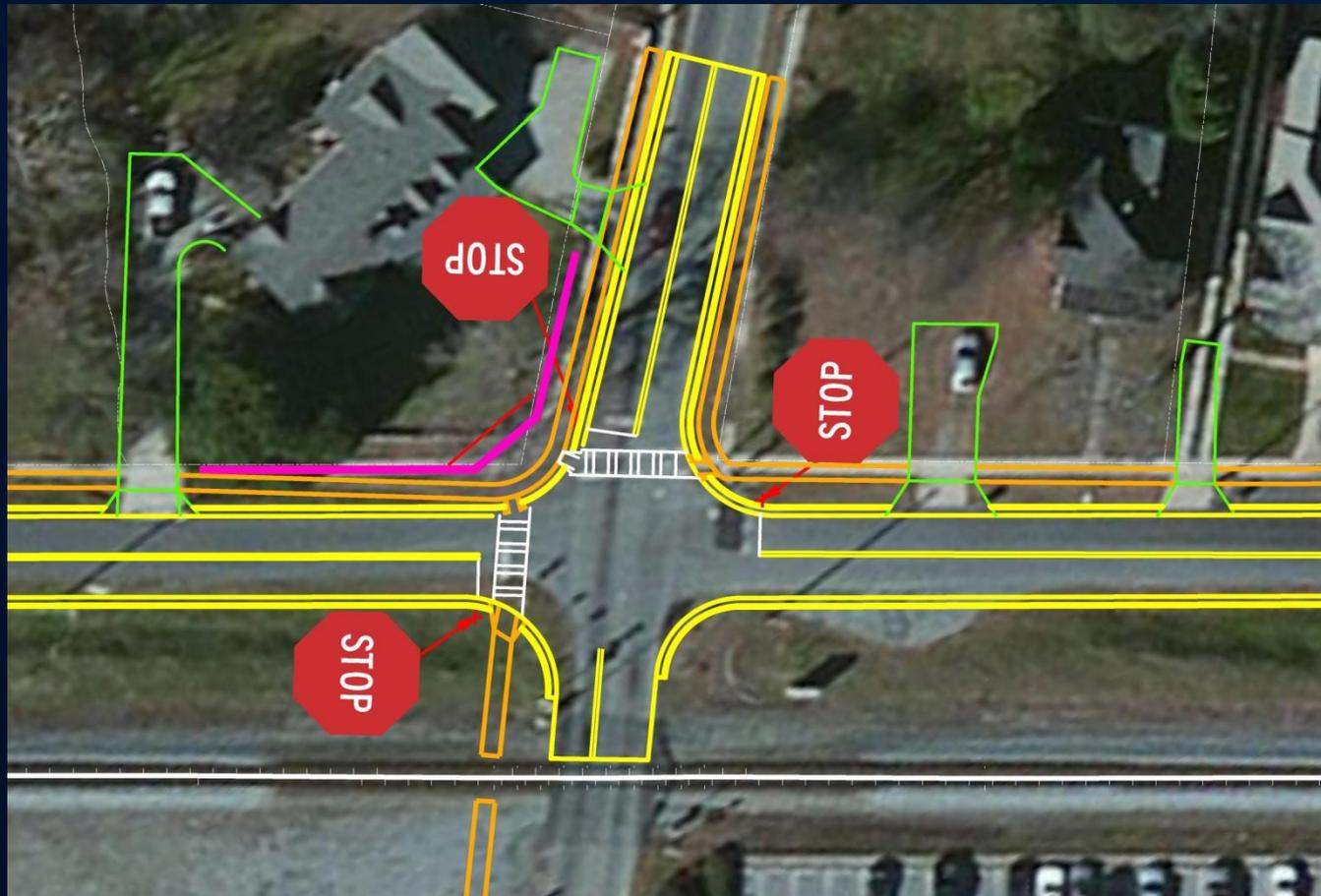
- A. Goals & Objectives
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- E. Alternatives



Alternative #1

Traffic Control Changes at Thrasher Street with the Build Alternative

No changes — Existing 3-way Stop Control

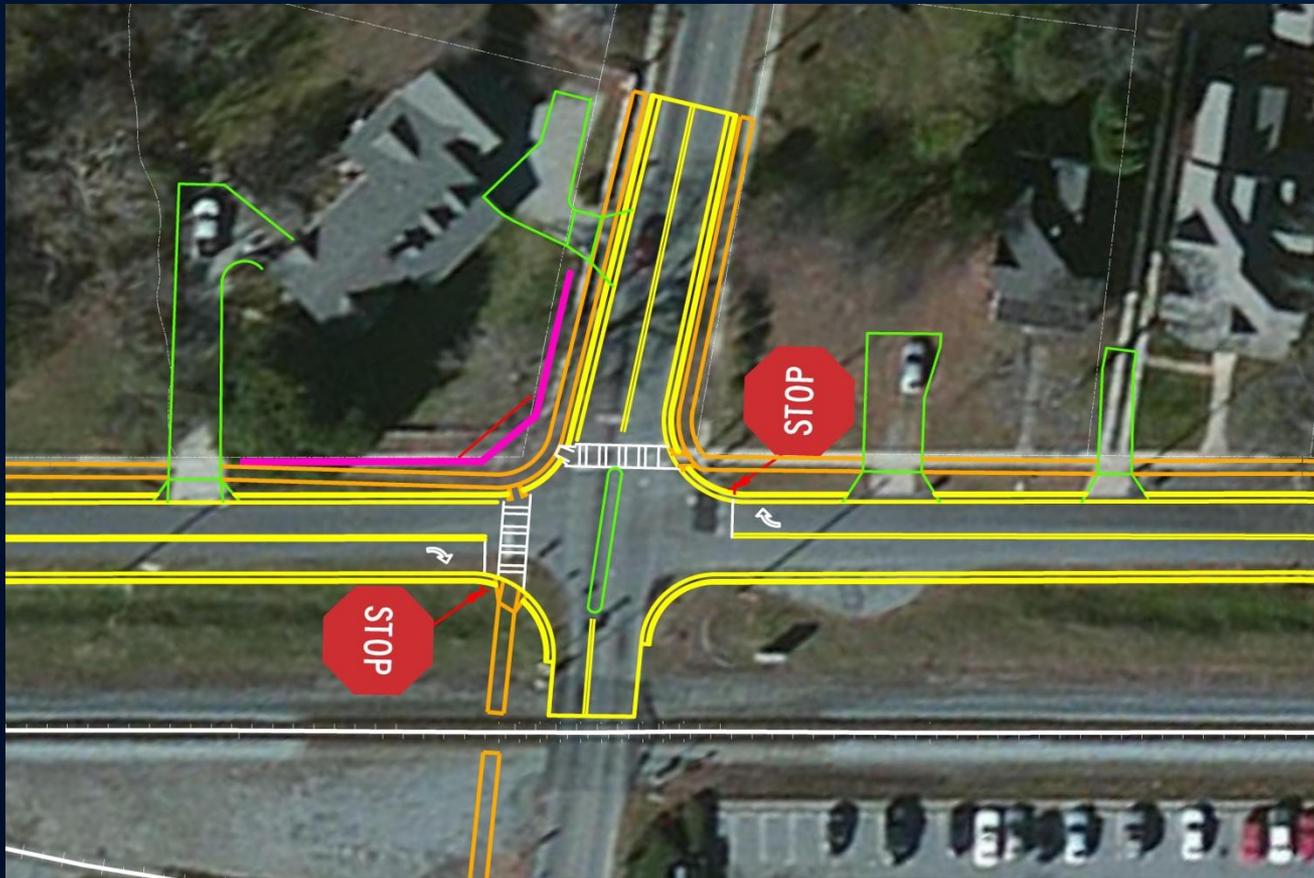


Alternative #2

Traffic Control Changes at Thrasher Street with the Build Alternative

Place 4-foot wide median on Holcomb Bridge Road and convert Thrasher Street on both sides of Holcomb Bridge Road to right-in and right-out.

- A. Goals & Objectives
- B. Background History
- C. Public Outreach Schedule
- D. Comparison
- E. Alternatives

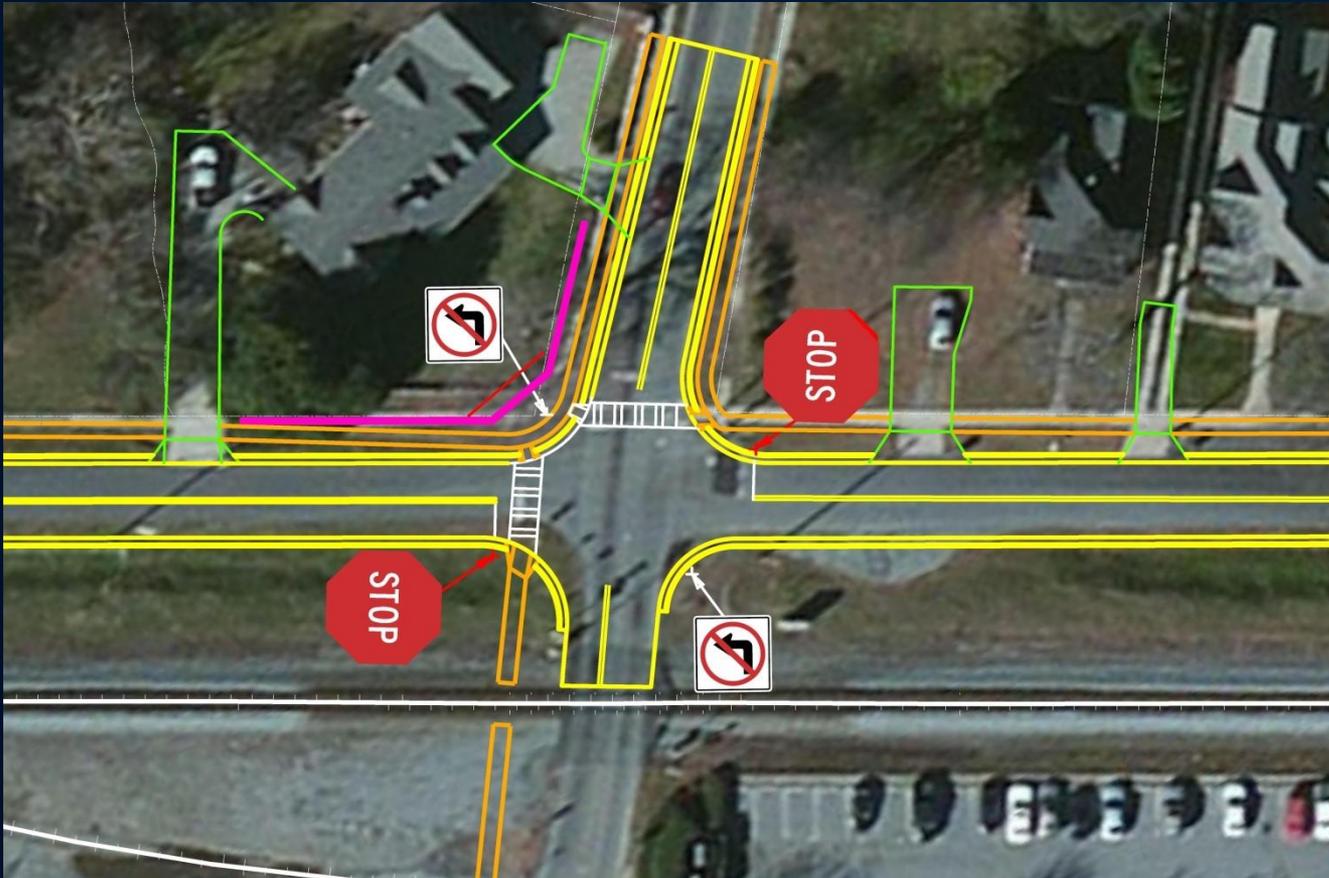


Alternative #3

Traffic Control Changes at Thrasher Street with the Build Alternative

Prohibit left-turns from Holcomb Bridge Road westbound onto Thrasher Street through posting of no left-turn signs.

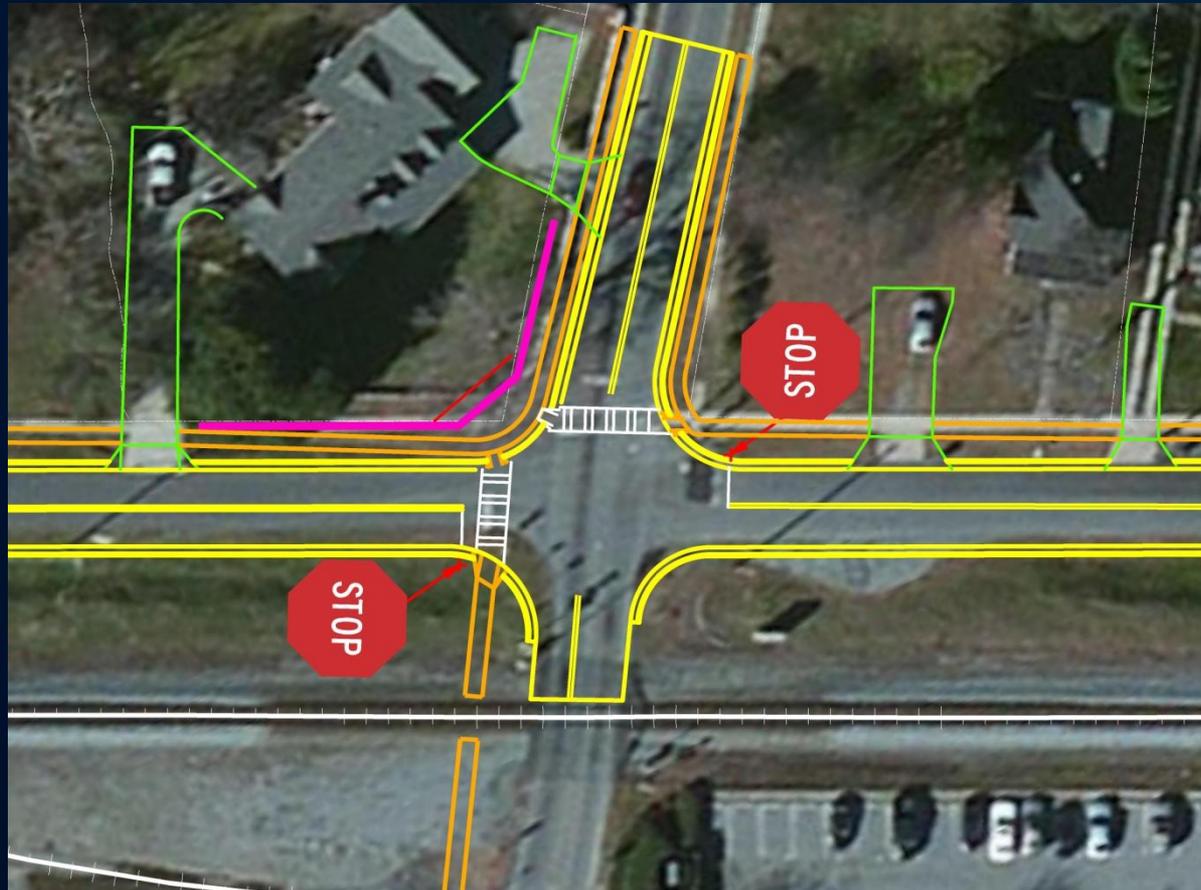
- A. Goals & Objectives
- B. Background History
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- E. Alternatives



Alternative #4

Traffic Control Changes at Thrasher Street with the Build Alternative

- Make intersection a two-way stop condition.
- Remove eastbound Holcomb Bridge Road Stop Sign.



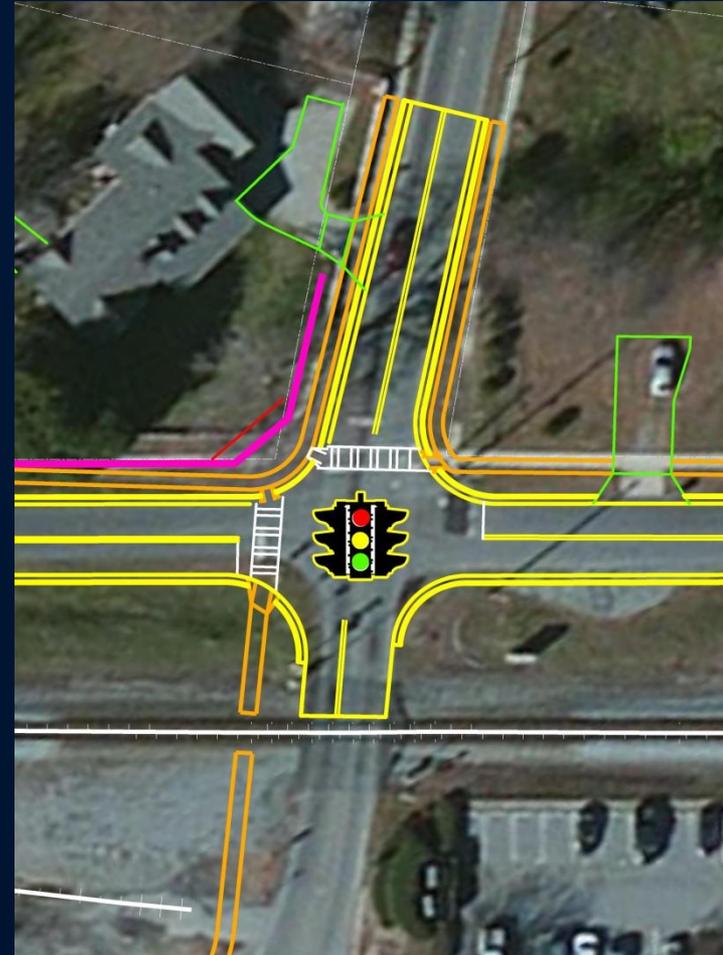
- A. Goals & Objectives
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Alternative #5

Traffic Control Changes at Thrasher Street with the Build Alternative

- A. Goals & Objectives
- B. Background History
- C. Public Outreach Schedule
- D. Comparison
- E. Alternatives

- Signalize intersection of Holcomb Bridge Road at Thrasher Street.
- Set timing for 4-way stop dwell.
- The signal would operate similar to a 4-way stop but would improve traffic flow and be preempted by passing trains so that no vehicles would get trapped on the railroad tracks.

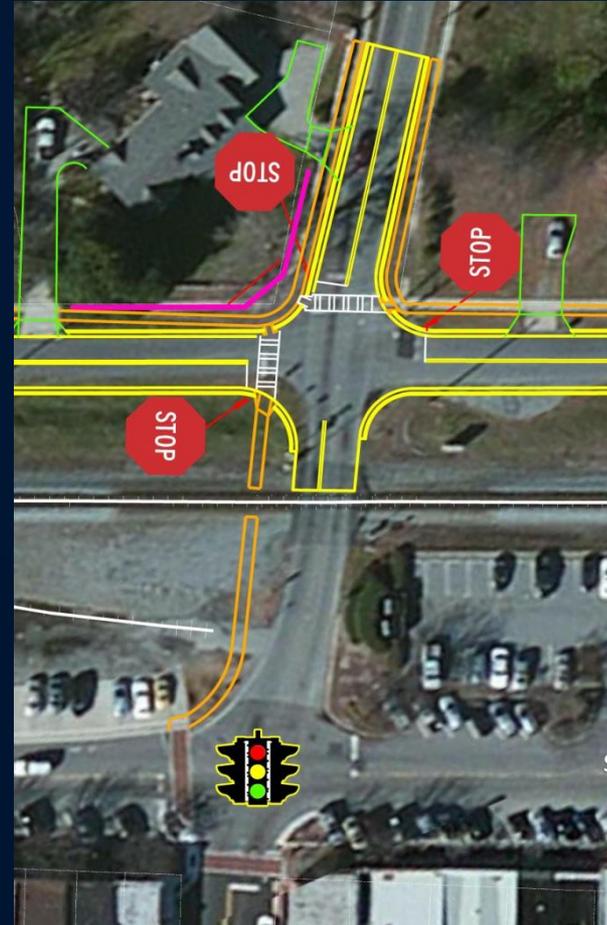


Alternative #6

Traffic Control Changes at Holcomb Bridge Road at South Peachtree Street with Build Alternative

- A. Goals & Objectives
- B. Background History
- C. Public Outreach Schedule
- D. Comparison
- E. Alternatives

- Signalize intersection of Holcomb Bridge Road at South Peachtree Street.
- Set timing for 4-way stop dwell.
- The signal would operate similar to a 4-way stop but would improve traffic flow and be preempted by passing trains so that no vehicles would get trapped on the railroad tracks.





Contact Information

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