

MEMO TO: Mayor and City Council

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DATE: April 15, 2008

**SUBJECT: STAFF REPORT FOR THE REDMOND-WOODINVILLE ROAD CORRIDOR STUDY**

**Purpose**

This memo is to provide an update to the Mayor and Council on staff recommendations for the Redmond-Woodinville Road Corridor Study. After review, staff recommends no changes to policy at this time. At the Council meeting staff will give a brief verbal report.

**Project Update**

As requested by Council, staff met with the Planning and Public Works Committee on March 13, 2008. Staff reviewed three alternatives for the RedWood/109<sup>th</sup> intersection (3-lane, 3-lane with northbound right turn lane (NBRT), and 5-lane) and discussed impacts to surrounding properties. Staff recommended and the Planning/Public Works Committee endorsed the 3-lane with the NBRT lane since it improves the future LOS at the intersection from F to E. The 5-lane scenario has a predicted future LOS C.

In addition, staff discussed revised recommendations to maintain the current TMP project description, to condition the standard 50' ROW and 10' sidewalk and utility easement on developing properties, and to do a citywide HOV study as part of the next TMP update. Copies of the handouts from Planning/Public Works Committee meeting are attached and are posted on the project website at: <http://www.redmond.gov/ConnectingRedmond/studies/RedWood4.asp>.

The revised staff recommendations for the Redmond-Woodinville Road Corridor Study are as follows:

- ✚ **Maintain the current Transportation Master Plan corridor description – 2 through lanes with turn lanes, and with bike lanes and sidewalks in both directions**
  - **Plan for a 3-lane section with a northbound right turn lane at Redmond-Woodinville Road/NE 109 Street/154 Place NE,**
  - **Plan for northbound dual-left turn lanes at Redmond-Woodinville Road/NE 124<sup>th</sup> Street that minimizes impacts to the farmland areas**

- ✚ **Condition developments with the standard 50-foot road right-of-way on each side of the centerline, and a 10-foot sidewalk and utility easement,**
- ✚ **Perform a City-wide HOV study as part of the Transportation Master Plan update in 2009.**
- ✚ **Promote alternative travel strategies that reduce the need for the use of single-occupancy vehicles**

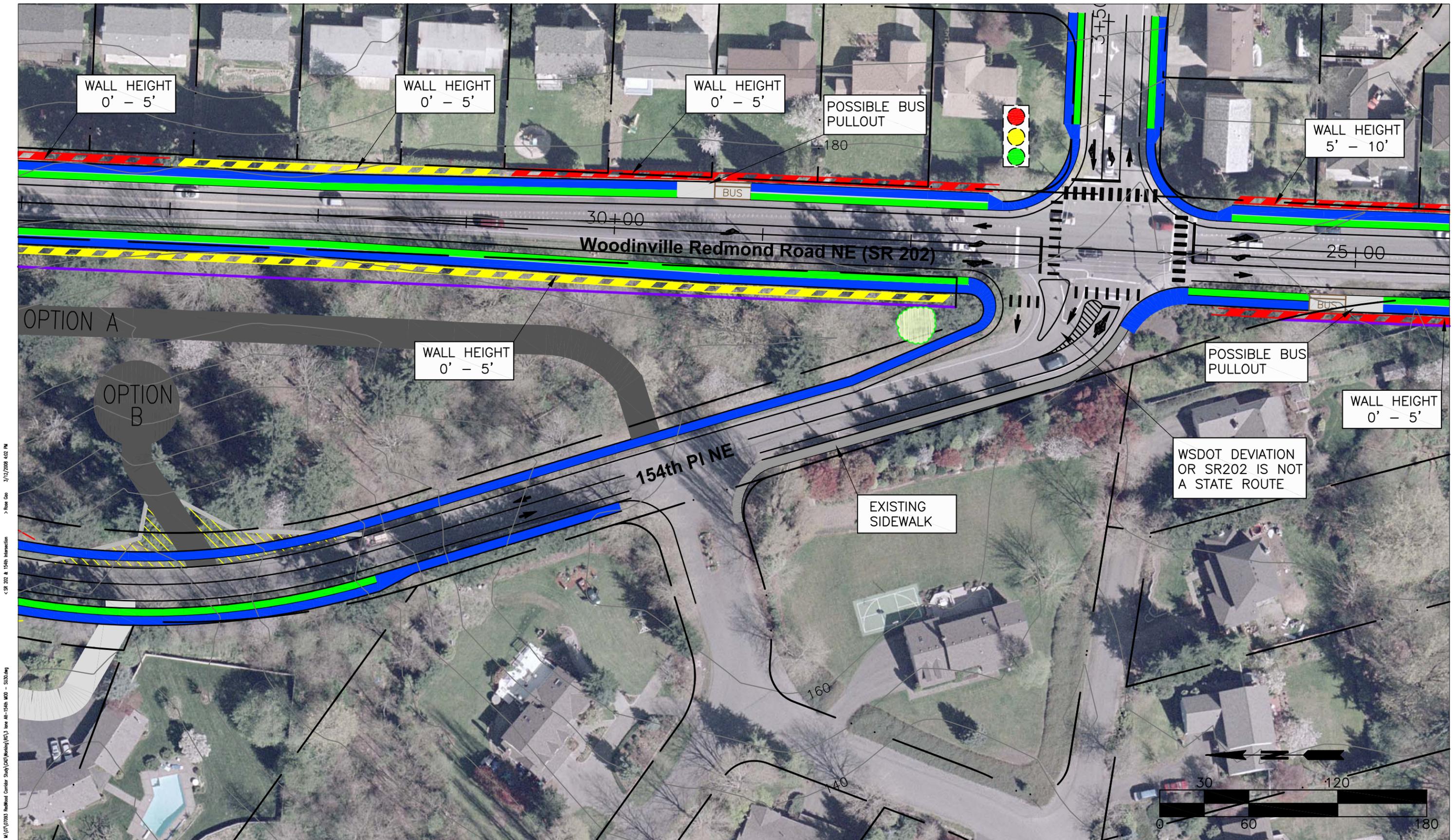
These recommendations are consistent with current policy. No council action is needed at this time and there are no changes that need to move through the Planning Commission process. The Council will continue to see items related to the Wedge sub-area plan as staff proceeds with policy changes to the Comprehensive Plan.

### **Next Steps**

Staff is wrapping up the corridor study, and has sent the final newsletter to area residents with the recommendations outlined above.

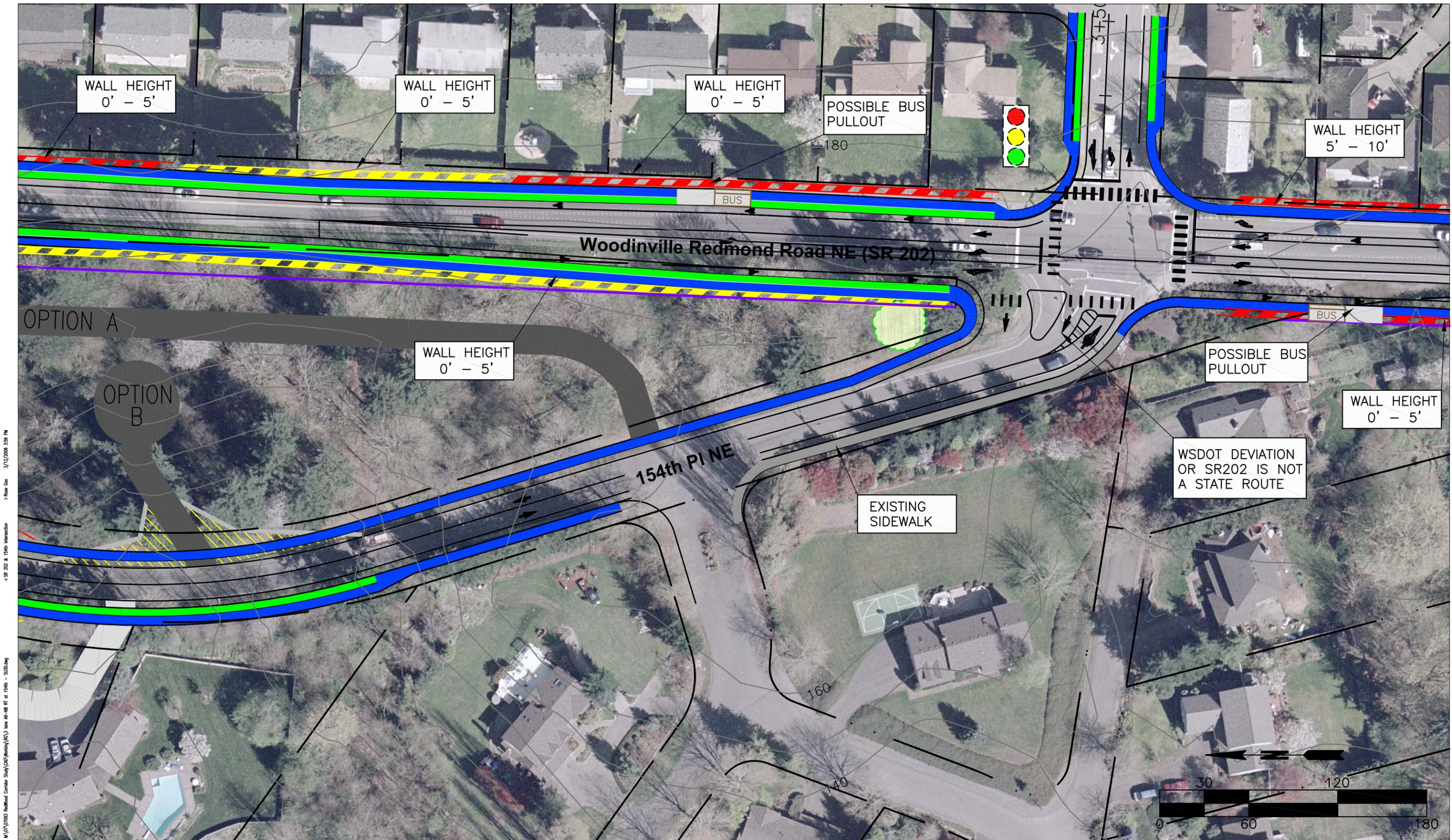
### **Attachments:**

A: Drawings for Redwood/109<sup>th</sup> intersection



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 > Review Date 3/17/2008 4:02 PM  
 < SR 202 & 154th Intersection

**Alternative A: 3 Lane**  
 SR 202 and 154th PI NE Intersection Modified (SU design vehicle)  
 RedWood Corridor Study

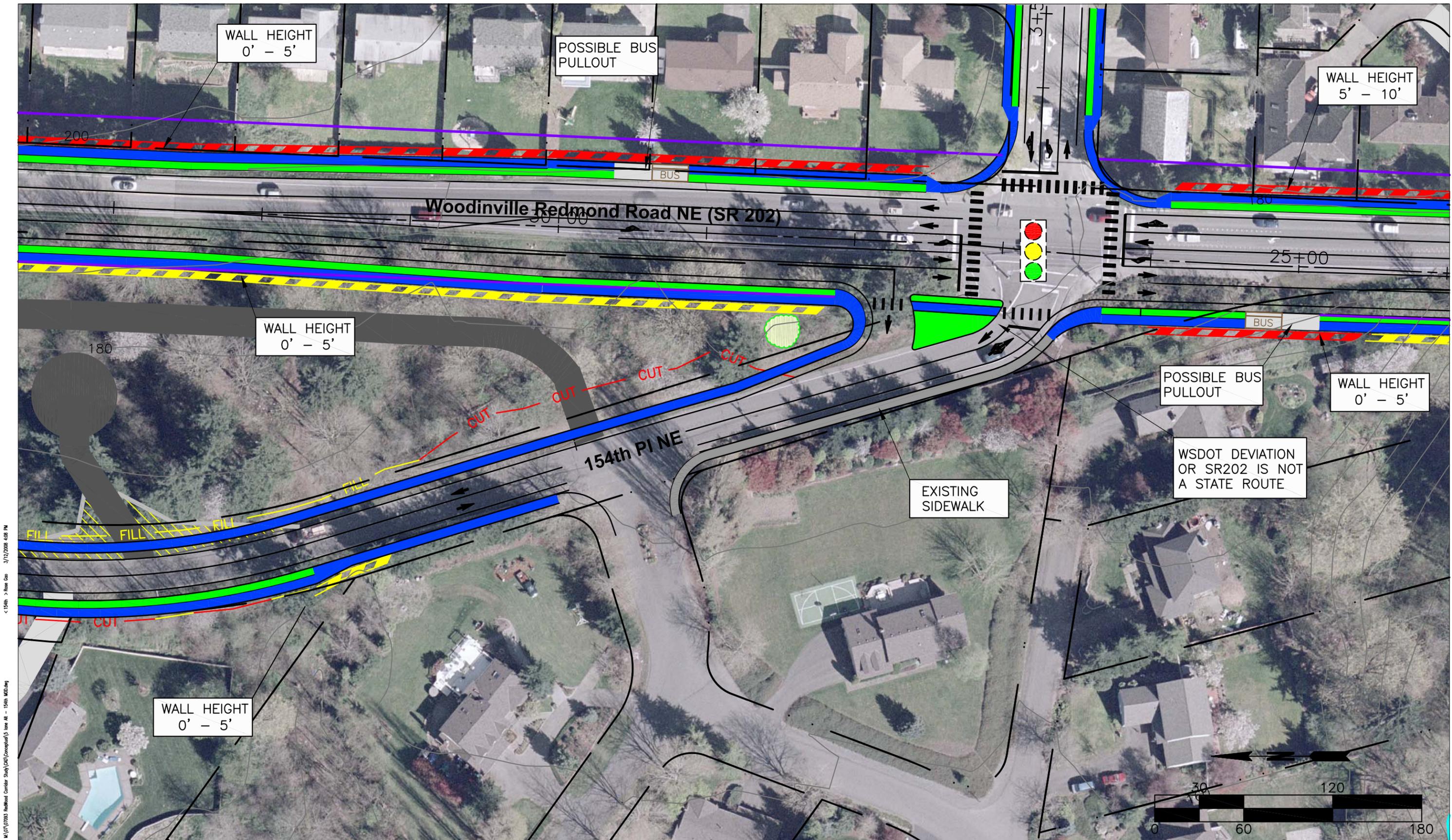


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 < SR 202 & 154th Intersection  
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**Alternative A: 3 Lane with NB Right Turn Pocket**  
 SR 202 and 154th PI NE Intersection Modified (SU design vehicle)

RedWood Corridor Study





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 < 154th > Rose Geo 3/12/2008 4:08 PM

**Alternative B & C: 5 Lane with or without HOV**  
 SR 202 and 154th PI NE Intersection MODIFIED (SU design vehicle)  
 RedWood Corridor Study

