

HOLMAN RD NW AND 13TH AVE NW NEW SIGNAL PROJECT

Welcome!

Please sign in, view the project boards, talk with project staff, and submit questions on the comment cards.

Agenda

5:30–6 PM Open house

6–6:20 PM **Opening remarks**
Councilmember Mike O'Brien

Community perspective
Small Faces Preschool

Project information
SDOT Representative

6:20–6:30 PM Discussion of most frequently submitted questions (top 3)

6:30–6:55 PM Open question and answer session

6:55–7 PM Next steps

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Project History

1964 Pedestrian bridge constructed

2014 Holman Rd NW Paving Project

Pedestrian Master Plan gives Holman Rd NW highest ranking among areas needing improvements and Walkable Crown Hill requests pedestrian improvements

Project repaves road, installs median and curb ramps, repairs sidewalk spots, and improves bus zone and shelter

2016 Neighborhood Street Fund (NSF) application

Community requests a traffic signal at the intersection of Holman Rd NW and 13th Ave NW

2017 North Seattle Neighborhood Greenway

SDOT recommends signal at the intersection of Holman Rd NW and 13th Ave NW

Takeaway:

People want to cross at this location and there are good reasons to install a signal

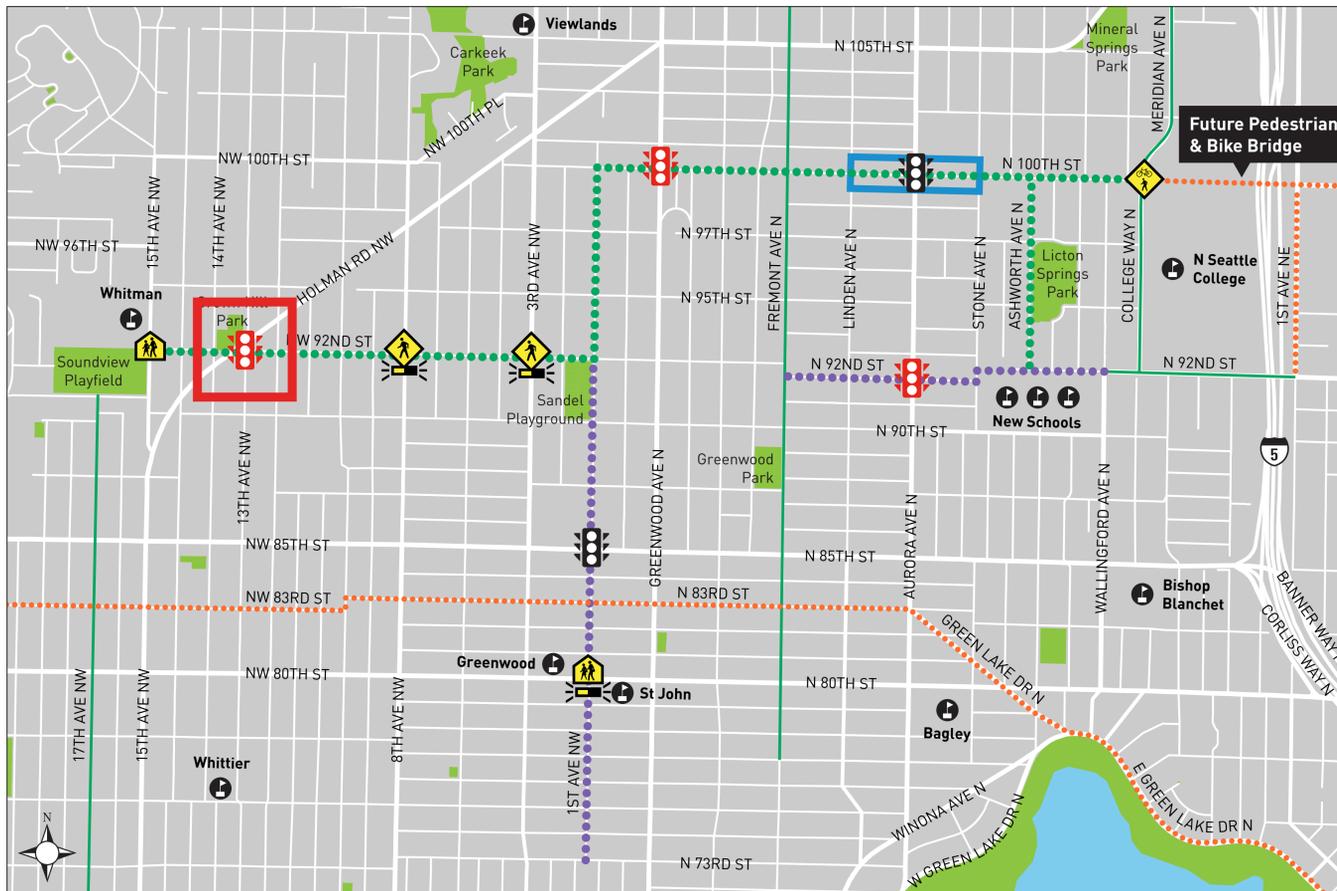
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What We've Heard

- Keep the overpass and install the new signal on it
- Keep the overpass and put the new signal elsewhere
- Create a street-level signalized crossing at this intersection
- Make the pedestrian bridge ADA compliant
- The new signal will slow traffic
- Provide advance warning and signs for new signal crossing
- Street-level crossing is more convenient than the bridge
- Pedestrian-triggered lights react slowly; kids may not wait

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North Seattle Neighborhood Greenway MOST PROMISING ROUTE AND CROSSING



- Most Promising Route
- Safe Routes to School Connection
- Family-friendly Route
- Future Family-friendly Route
-  Proposed Crossing Signal
-  Existing Crossing Signal
-  Flashing Beacon
-  Crossing Improvement Study: Sidewalk and Traffic
-  Calming Improvements

The North Seattle Neighborhood Greenway project identified 13th Ave NW as the preferred crossing of Holman Rd NW

Opportunities:

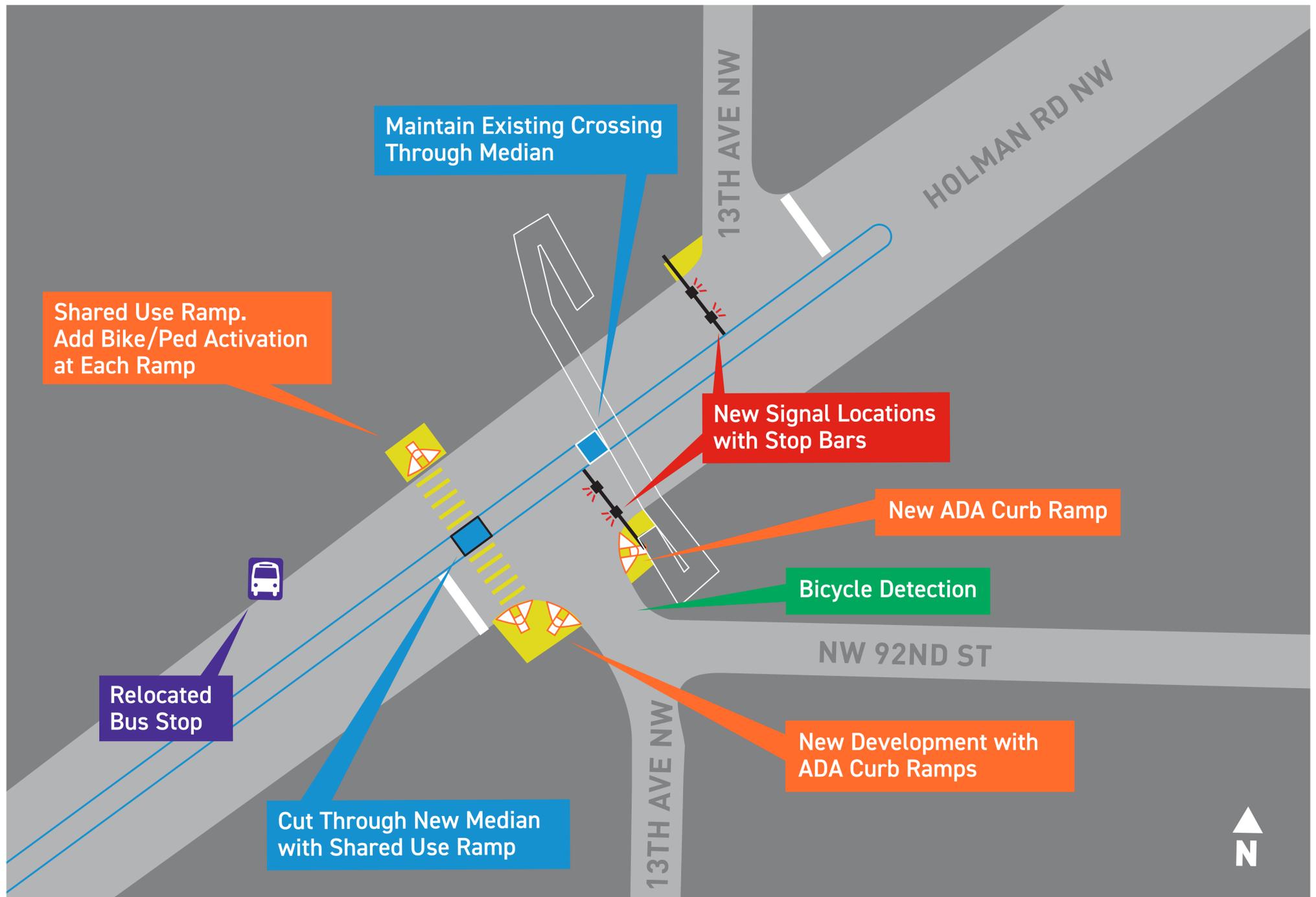
- Enhances safety of ADA compliant, street-level crossing
- Supports preference of survey respondents for crossing of Holman Rd at 13th Ave NW
- Overlaps with Neighborhood Street Fund grant for new signal
- Builds on improvements made by 2014 paving project (existing median island)

Trade-offs:

- Requires that people walking and biking wait to cross; pedestrian-triggered signal is not immediate
- Removes grade-separated crossing

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Neighborhood Street Fund (NSF) Proposal



Opportunities:

- Enhances safety of ADA compliant, street-level crossing
- Retains grade-separated crossing
- Builds on improvements made by 2014 paving project

Trade-offs:

- Shadow from pedestrian bridge and column locations make street-level crosswalk and people using it less visible
- Pedestrian bridge obscures driver sight lines

HOLMAN RD NW AND 13TH AVE NW NEW SIGNAL PROJECT

Recommended Concept



Opportunities:

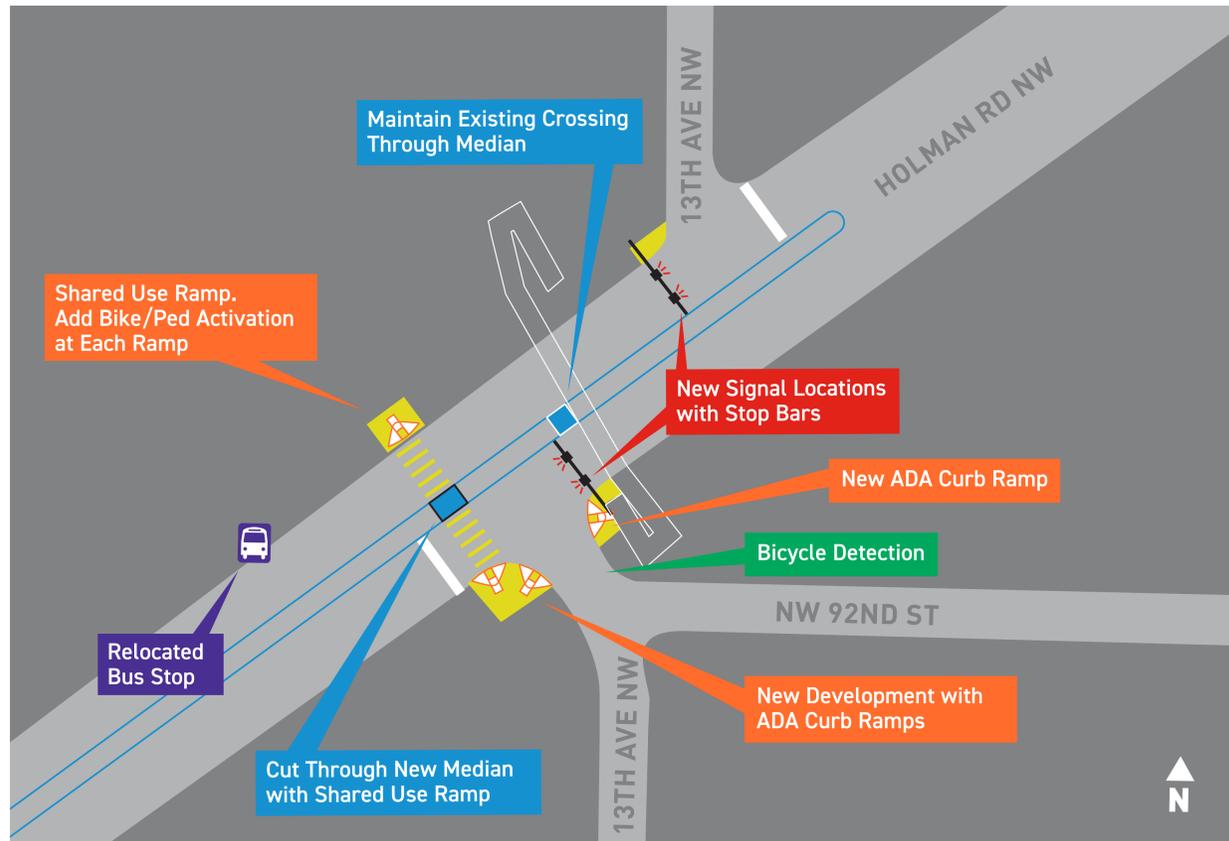
- Enhances safety of ADA compliant, street-level crossing
- Supports the planned N Seattle Neighborhood Greenway
- Makes Holman Rd NW a viable route for oversized vehicles
- Builds on improvements made by 2014 paving project

Trade-offs:

- Removes grade-separated crossing
- Requires that people walking and biking wait to cross; pedestrian-triggered signal is not immediate

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Design Considerations



NSF Proposal



Recommended Concept

- Visibility of crosswalk, traffic signals, and signs
- Driver expectations
- Intersection and stopping sight distance (smaller sight triangles allow drivers to focus and react better)

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Examples of Similar Crossings Near Schools



Whitman Middle School
(Holman Rd at Mary Ave NW)



Viewlands Elementary School
(Holman Rd NW at
3rd Ave NW)



Broadview-Thomson K-8
(Greenwood Ave N at
N 132nd St)



Whittier Elementary School
(15th Ave NW at NW 75th St)