

Completion of Sidewalk Project from 85th to Holman Rd along 13th Ave NW

13th Ave NW from NW 85th St to NW 90th St

Applicant Problem

A sidewalk was built between 90th and Holman Rd along 13th Ave NW 2 years ago to better allow foot traffic from 85th to Holman. But the link was never completed between 85th and 90th. Many schoolchildren walk to Whittier elementary school along this route and a new crosswalk was even installed at 85th and 13th NW. But for some reason there is still no sidewalk, or plans for one that I'm aware of on this stretch of residential road.

Applicant Solution

Construct a sidewalk along the west side of 13th Ave NW between 85th and 90th to complete a safe walking route for kids to walk to school.

PROJECT TYPE

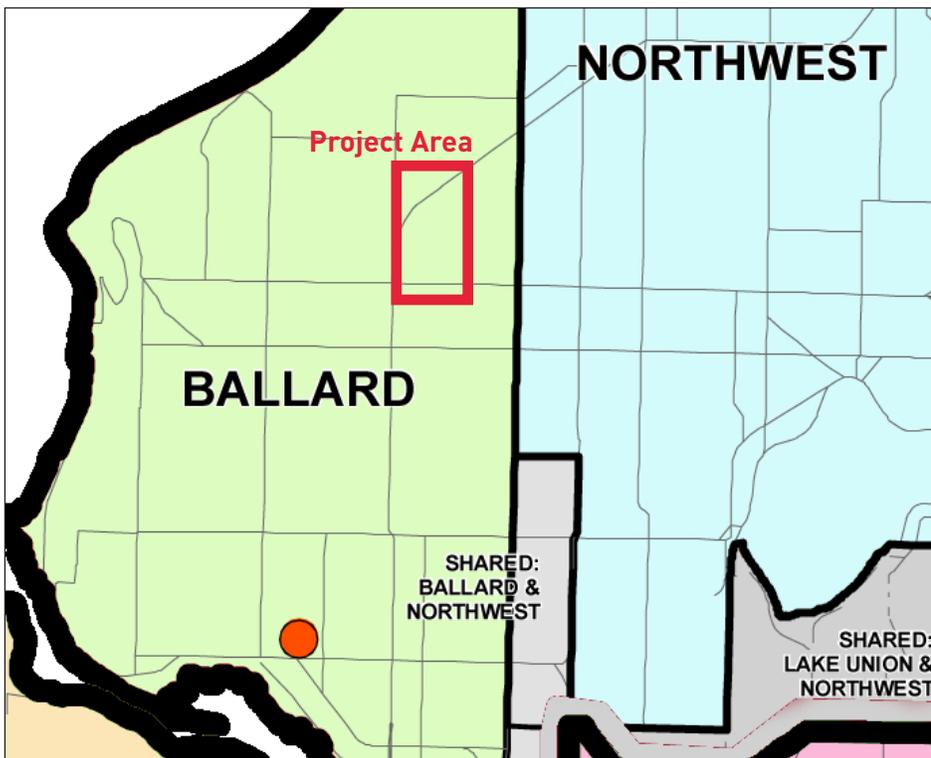
Sidewalk

APPROXIMATE LENGTH

1315 lf

COST ESTIMATE

\$546,000



Seattle Department of Transportation (SDOT) Review

Project Description

There are no existing pedestrian facilities on the long block of 13th Avenue NW between NW 85th Street and NW 90th Street. The existing shoulder is used for parking and is vegetated or paved with gravel. Surface utilities, power poles and fire hydrants, are located on the east side of the street. The project area is flat. Drainage inlets are located at the intersection of 13th Ave NW and NW 85th Street. No other drainage inlets or indication of drainage pipes were observed within the limits of the project.

The proposed improvements will include a 6 foot pervious concrete sidewalk and a 5 foot planting strip on the west side of the street. Wheel stops will be installed 12.5 feet off the center of the public rights-of-way (ROW) to provide horizontal delineation for vehicles parking along the west side of the street which will allow for a future 25 foot roadway. The project will maintain a 20 foot roadway by adding asphalt pavement on the east side of the street (totalling approximately 2,500 sf).

Constructability

- The existing roadway is not centered in the public ROW. Asphalt pavement will be added on the east side of the street to maintain a 20 foot paved roadway.

Impacts

- Existing encroachments (fences, vegetation, parking) from private property into the public ROW will be impacted as part of this project.
- Some parking in the ROW will be removed or realigned as a result of this project, however on-street parallel parking will be allowed on the west side of the street, and parking can continue to occur off the roadway on the east side of the street.

Benefits

- This project will complete a missing pedestrian facility connecting this block to arterial crossings at NW 85th Street and Holman Road NW.
- Wheel stops will delineate parallel parking on the west side of the street.

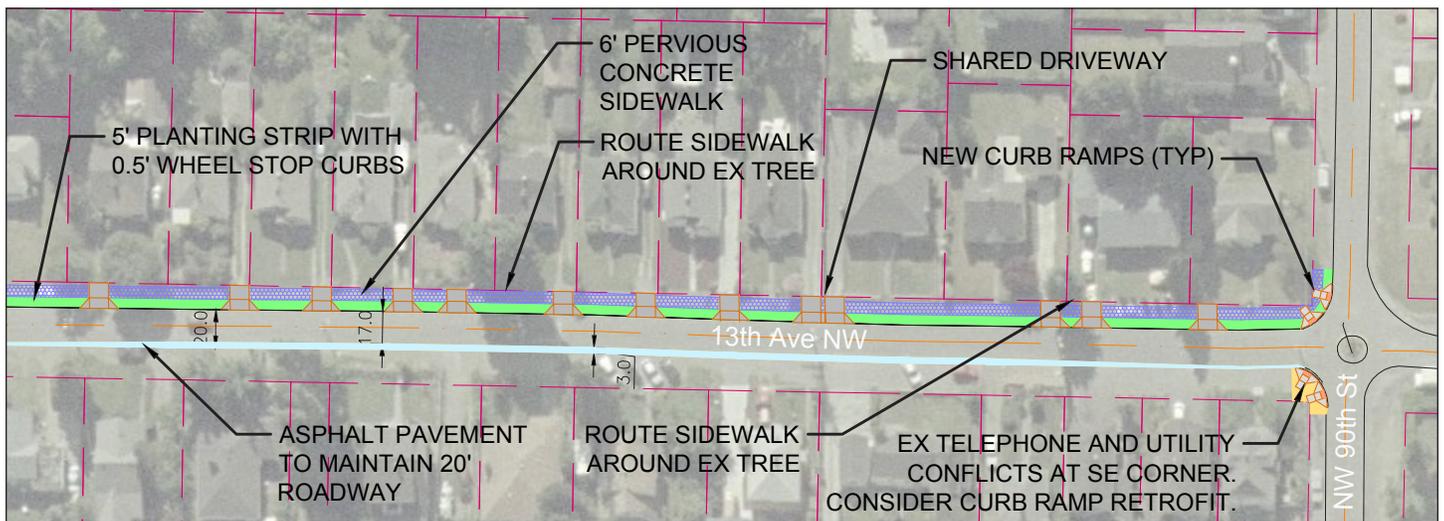
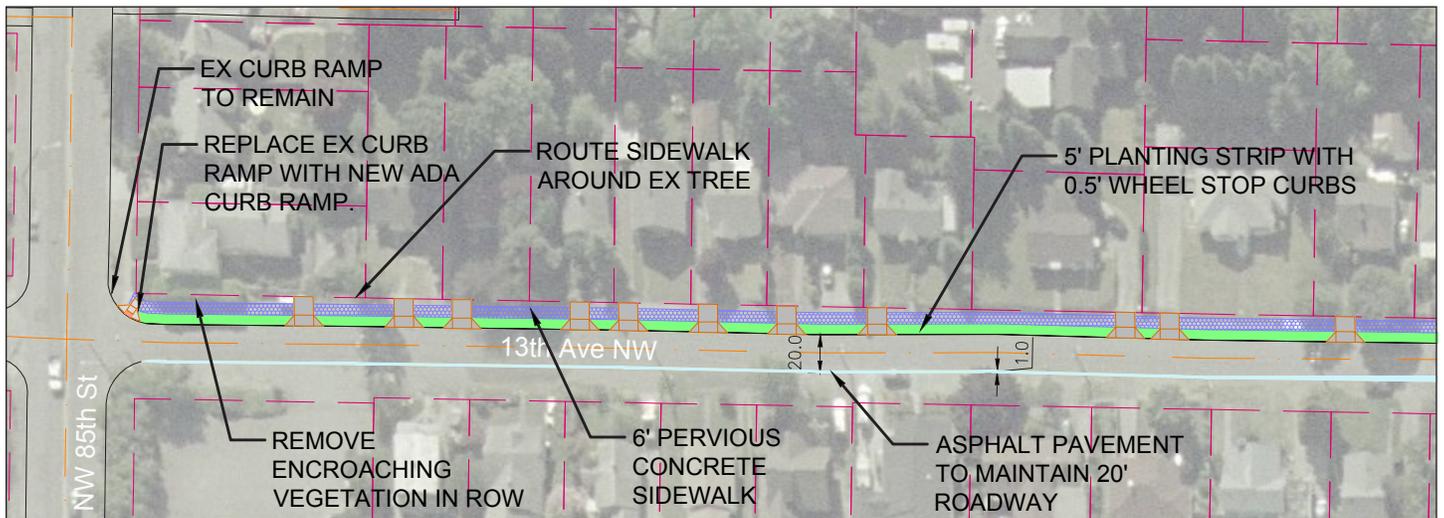
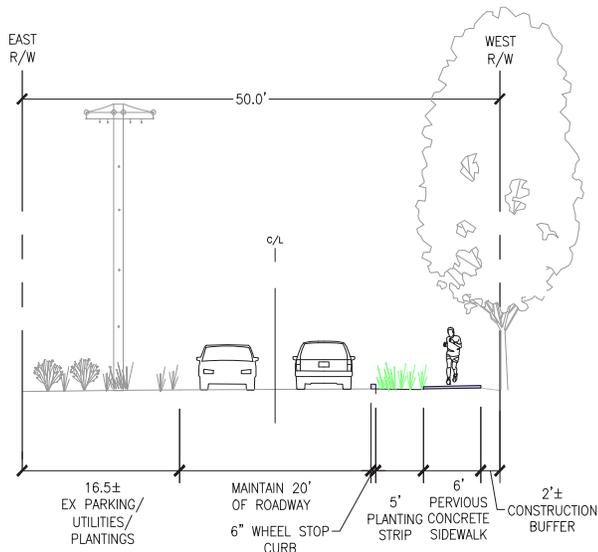
- The planting area between the sidewalk and the roadway will be designed to prevent water from ponding on the sidewalk and should improve drainage on this street.



Looking south on 13th Ave NW. No sidewalks present on either side. Vegetation and parking encroachments in ROW.



New RRFB at intersection of NW 85th St and 13th Ave NW. Curb ramp at NW corner of intersection will need to be modified for new sidewalk on the west side of 13th Ave NW



Scale in Feet

