



# Golden Gardens Drive Sidewalk

Along the east side of 32nd Ave NW/Golden Gardens Dr NW between NW 85th St and Sylvan Pl NW/Loyal Ave NW

## Applicant Problem

This road is a high traffic route to the dog park, Golden Gardens beach and Shilshole Marina. It is also the main pedestrian connection from the homes in this corner of North Beach to the rest of Sunset Hill & Loyal Heights. The existing pedestrian access is a narrow, gravelly shoulder with no barrier to the 30+ MPH traffic zooming by. This route is walked by many people daily including middle and elementary age school children on their way to school and is, in fact, within the walk zone of Loyal Heights (LH) Elementary. There are currently a number of LH students who take this route and several more who will go to LH in the coming couple years.

While there is a wide shoulder in this area, there is no sidewalk which creates a safety hazard for the many walkers/runners/bus stop commuters using this route. A sidewalk will create a visual boundary for safety.

## Applicant Solution

Install a standard curbed sidewalk along the stretch of road to provide safety to pedestrians traveling this corridor.

### PROJECT TYPE

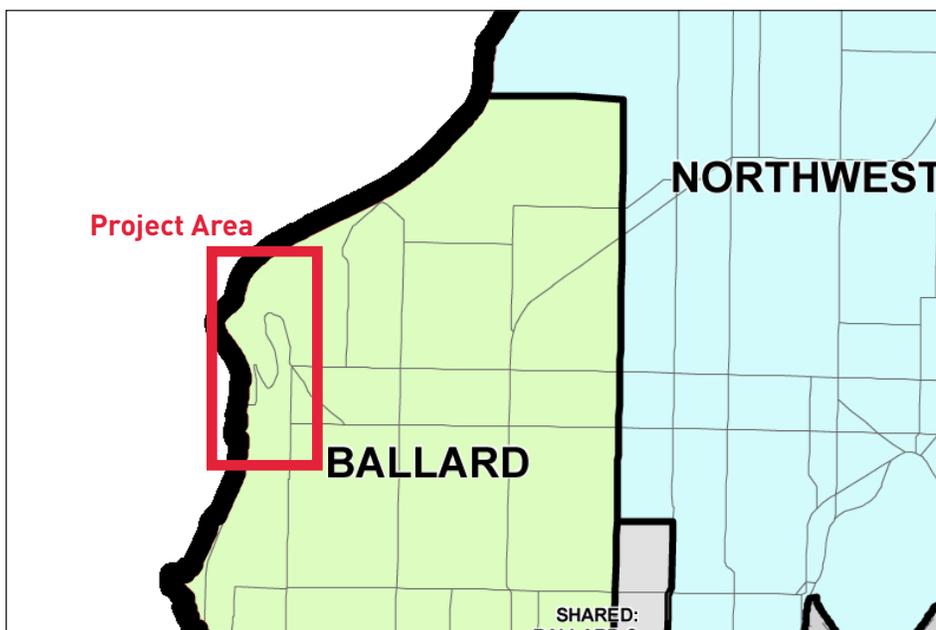
Multi-use path

### APPROXIMATE LENGTH

1200 feet

### COST ESTIMATE

\$1,072,000



# Seattle Department of Transportation (SDOT) Review

## Project Description

Currently, the portion of 32nd Ave NW between NW 85th St and Sylvan Place NW/Loyal Ave NW has an incomplete asphalt path and no ADA-compliant ramps. 32nd Ave NW is a minor arterial with two thru lanes that is served by the Metro Route 17. NW 85th St and 32nd Ave NW are concrete panel streets. NW 87th St and Sylvan Place NW are asphalt streets.

There are existing lights installed on the west side of the street. The street appears to have a cross-slope to the west and southwest. Existing drainage ditches collect runoff from the street. The corridor is a pedestrian connection between North Beach and Loyal Heights and provides access to Metro Route 17. The Bicycle Master Plan calls for future bicycle facilities. In lieu of in-street bike lanes, SDOT suggests the creation of a wide sidewalk that can be used by pedestrians and bicyclists.

The proposed improvements would construct a 10 foot wide multiuse path on the east side of the street with an adjacent 5 foot wide rain garden and a 6 inch curb. ADA-compliant ramps will be added at the NE corner of NW 85th Street, intersection of NW 87th Street and at Sylvan Place NW and Loyal Avenue NW.

Due to the amount of impervious surfaces proposed for the multi-use path, the project will potentially include rain gardens that collect runoff from the trail in the planter strip.

## Constructability

- Some regrading may be necessary to ensure the new curb ramps are ADA-compliant at all intersections.
- The intersection of NW 87th Street will likely require a retaining wall to install ADA-compliant ramps.
- Some driveway approaches will need to be regraded at property lines.

## Impacts

- Existing encroachments (fences, vegetation, parking, trash receptacles) from private property into the public ROW will be removed as part of this project.
- Some off-street parking in the ROW will be removed or realigned as a result of this project.



*Trash storage and parking encroachments in Right of Way (ROW). Pedestrians currently use the at-grade asphalt path.*



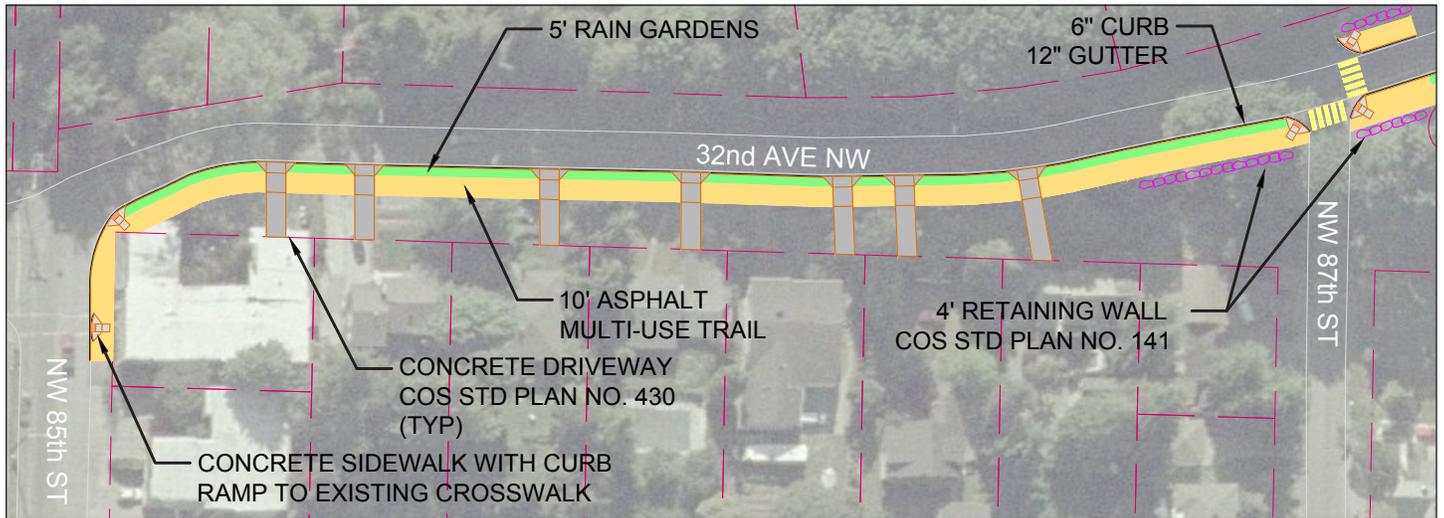
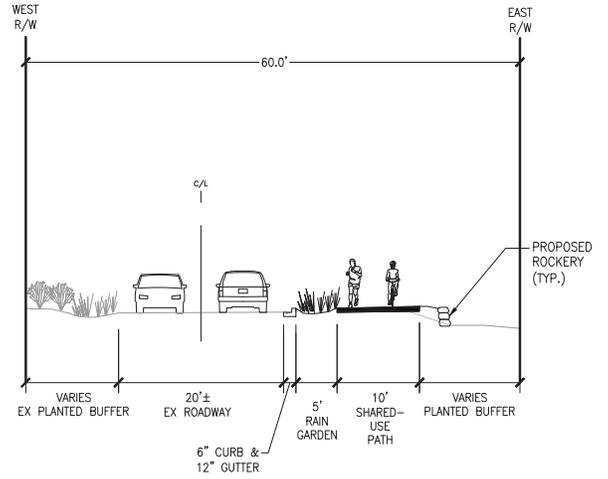
*Existing grades at NW 87th St.*



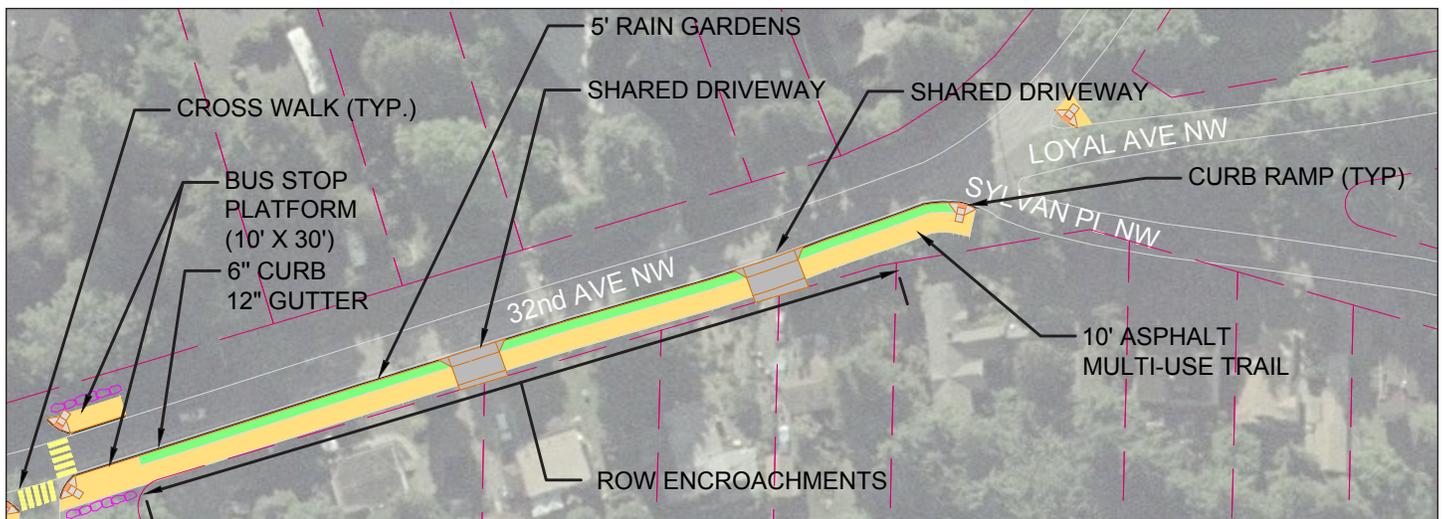
*Existing southbound bus stop across from NW 87th St.*

**Benefits**

- Increased safety for people walking and biking using this street.
- Improved crossing and conditions at southbound bus stop.
- Improved stormwater collection at the new and replaced section of the multi-use trail.



Start of project at NW 85th Street to NW 87th Street with curb ramps and 10' multi-use trail and 5' landscape strip.



Add curbed bus stop(10' x 30') across from NW 87th St with crosswalk. End multi-use trail at Sylvan Pl NW.

**Scale in Feet**

