

# Too Many Near Misses

## Fauntleroy Way SW between SW Raymond St and 42nd Ave SW

### Applicant Problem

There are particular hazards that occur at particular intersections along this corridor:

**SW Graham Street:** The intersection of SW Graham Street at Fauntleroy Way SW is a white-knuckle experience for pedestrians, bicyclists and drivers, whether proceeding through the intersection or turning onto Fauntleroy’s center lane. In this location, Fauntleroy Way SW is a principle arterial. SW Graham Street is a collector arterial as well as a key east-west through street within the Morgan Junction Urban Village. Pedestrians, bicyclists and vehicles on SW Graham Street cannot safely see the cross traffic on Fauntleroy without proceeding well into the intersection.

**SW Raymond St, 41st Ave SW and 42nd Ave SW:** Crossing the Fauntleroy Way SW corridor between SW Raymond Street and 42nd Ave SW is not safe for pedestrians and bicyclists due to lack of protected crossing options, high vehicle speeds, and inadequate site distance visibility.

The problems occur because of a variety of conditions on Fauntleroy Way SW:

- Fauntleroy Way SW curves to the west before the Graham intersection which limits site distance from east-bound SW Graham Street.
- Parked vehicles on the west side of the 6000 block of Fauntleroy Way SW block site distance. This is really exacerbated when trucks from the nonconforming Plumbing company park on the west side of Fauntleroy.
- Vehicle speeds are well over the posted 30 mph limit.
- None of these intersections have any curb extensions that would allow pedestrians to see past the parked vehicles.

### Applicant Solution

While we offer several ideas below, we do not believe that any one solution will solve the problems at these intersections:

- No parking permitted on southern third of west side of the 6000 block of Fauntleroy Way SW
- Pedestrian curb extensions at the intersections for crossing safety
- Speed enforcement on Fauntleroy Way SW
- “Hidden roadway ahead” signage on Fauntleroy Way SW

### PROJECT TYPE

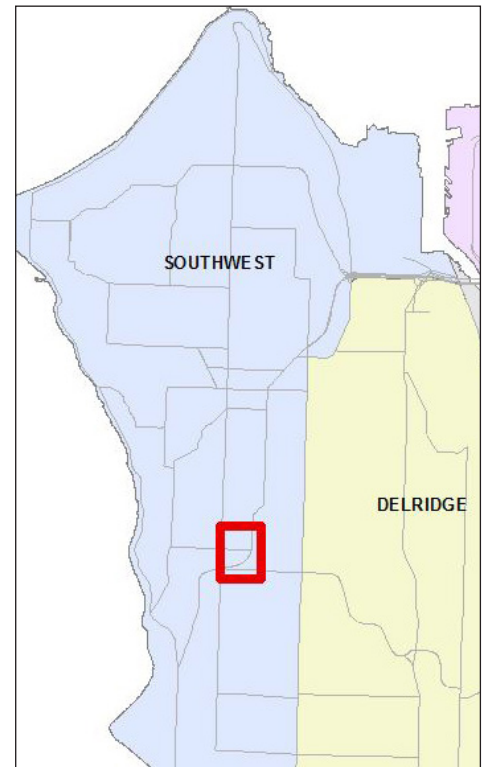
Pedestrian Improvements

### APPROXIMATE LENGTH

1,600 lf

### COST ESTIMATE

\$156,860



# Seattle Department of Transportation (SDOT) Review

## Project Description

Fauntleroy Way SW is designated as a principal arterial roadway with 2 thru lanes, 1 in each direction, on-street parking on both sides of the roadway, a center lane for turning, and a striped bicycle lane on the east side of the street. The intersections within the project limits operate as 2-way stop controlled 4-way intersections with no control for traffic along Fauntleroy Way SW. There are no crosswalks at any of the intersections along the project limits and the average crossing distance is 70 feet.

Because the Seattle Bicycle Master Plan shows future protected bike lanes on Fauntleroy Way SW, SDOT cannot install concrete curb bulbs extending into Fauntleroy Way SW. Instead, the proposed improvements include adding painted curb bulbs at all corners of the intersections of Fauntleroy Way SW with 41st Ave SW, 42nd Ave SW, SW Graham St, and SW Raymond St in order to reduce the crossing distances and increase awareness and visibility of pedestrians and motorists. Parking restrictions at these intersections will be evaluated and implemented separately regardless of whether this project is funded.

## Constructability

- SDOT does not currently have a maintenance program to refresh the paint on the bulbs.

## Impacts

- Limits of the painted curb bulbs will potentially impact on-street parking.

## Benefits

- Reduced intersection crossing distances
- Increased crossing visibility



*Looking north from the SW corner of SW Graham St and Fauntleroy Way SW*



*Example of painted curb bulbs*



*Looking north from the SE corner of SW Raymond St and Fauntleroy Way SW*

