

PROJECT TYPE Sidewalk
APPROXIMATE LENGTH 650 lf
COST ESTIMATE \$445,000

2010-089 8th Avenue South

between S Director St and S Concord St

APPLICANT PROBLEM

The area of concern is actually from the corner of 8th Ave. S. and S. Director St. south two blocks to 8th Ave. S. and S. Concord St.

APPLICANT SOLUTION

The rationale for the project is several-fold:

- 1) The area of the project ranks high in the Seattle Pedestrian Master Plan (20.83 Along score and 15.5 Crossing score)
- 2) One of the two blocks of 8th Ave. S. runs alongside the block of Concord Elementary School
- 3) Traffic speed control is urgently needed due to fast traffic where school children are present
- 4) Sidewalks are missing on the east side of the project area
- 5) 8th Ave. S. in these two blocks is missing curbs on the east and west sides for one or both blocks
- 6) The pavement on 8th Ave. S. in these two blocks is in poor shape; however, South Park residents object to repaving without the traffic control, sidewalk and curb work being done simultaneously because the potholes are the only traffic control presently protecting our children.
- 7) Sidewalks and curbs are missing on the the east side of 8th Ave. S. on S. Director St.

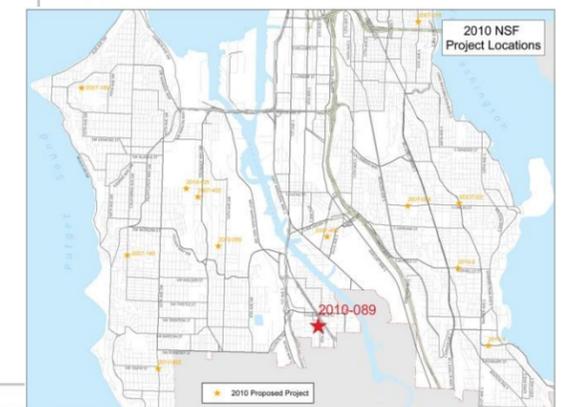
This project has been selected as the highest priority of both the South Park Neighborhood Association Board and the South Park Neighborhood Association Traffic Control Subcommittee for Large Project Funding. We are pleased that the Greater Duwamish District Council selected project 2007-089 as one of the three highest priorities being forwarded for consideration for funding.



LEGEND:

- RIGHT-OF-WAY (R.O.W.)
- PROPOSED SIDEWALK
- PROPOSED PLANTING STRIP
- PROPOSED PARKING
- PROPOSED BIKE LANE
- PROPOSED SIDEWALK REPAIR

 BUS STOP



Bridging the Gap Neighborhood Street Fund

SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

Segment 1 – S Henderson to Concord Sts- Create a 38' wide roadway section that would include 7' parking lanes on both sides of the street and two 12' wide sharrow lanes. The existing curb on the west side of the street would remain in place along with the existing planting strip and sidewalk. A 6' sidewalk would be constructed behind the new curb on the east side of the road. Curb bulbs would be constructed on all four landings at S Concord St as well as on the northwest corner of S Henderson Street. The crossing at SHenderson Street has an existing school crosswalk. New landings would be constructed on the east side of S Henderson.

Segment 2 – S Director to Henderson Sts - Create a 31' wide roadway section that would include a 7' parking lane on the west side of the street and two 12' wide sharrow lanes. The existing planting strip and sidewalk on the west side of the street would remain. A new curb would be constructed on the east side of the road and the existing sidewalk and planting strip would remain in place. No parking would be provided on the east side of the street.

Constructability

- Existing drainage infratructure is in place, but upgrades will be needed.
- The existing sidewalks may be below the existing roadway grades which makes it difficult to avoid ponding water on or behind the sidewalk.
- Less opportunity for planting trees due to the existing power lines.

Community Issues

- Concord Elementary is located along the project corridor.
- On-street parking will be impacted for two houses on the east side of Segment 2. These houses do not front 8th Ave S and have on-street parking on the side streets.
- Outreach to the community will be needed, mainly because work will be occurring along the frontage of people's homes.

Benefits

- Existing sidewalk but no curbs along street.
- Improves pedestrian safety by separating the parked vehicles from the sidewalks.
- Improves pedestrian and school safety by building curb bulbs to help pedestrians to be more visible to approaching traffic at the designated school crossing.
- Improves bicycle safety by installing sharrow lanes.
- Improves environmental by maintaining mature street trees.

