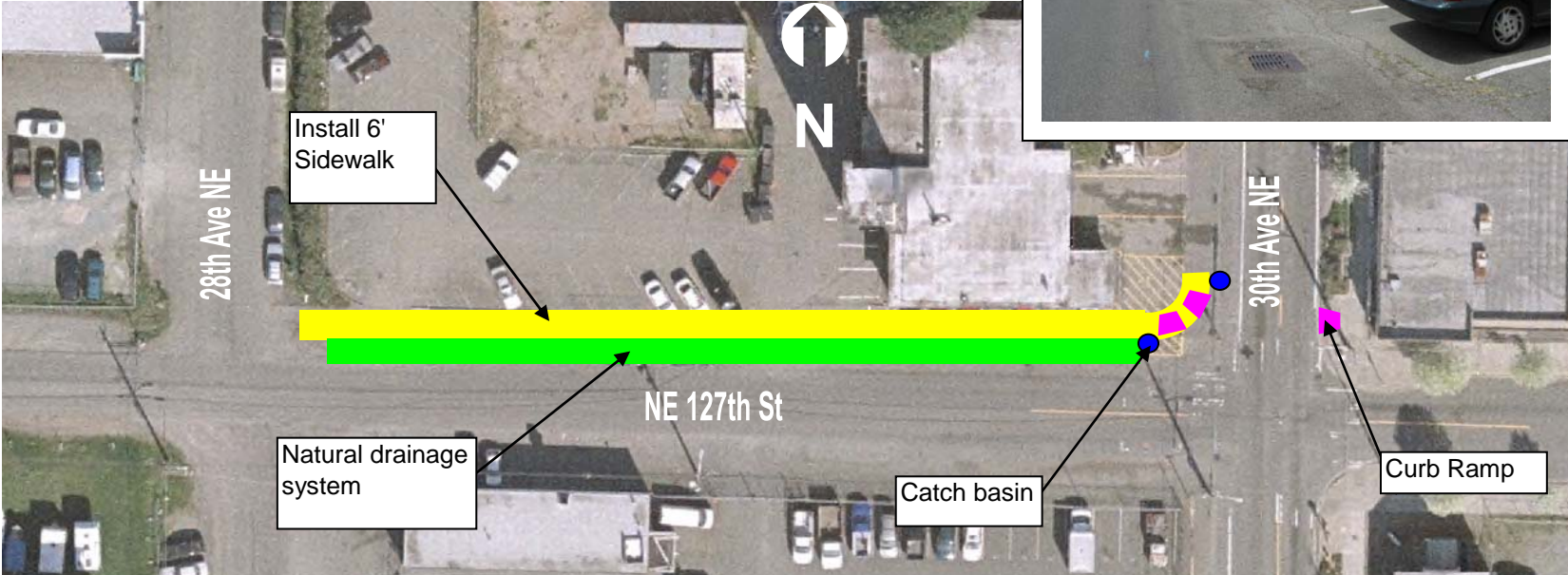


NE 127th: Lake City Way to 28th Ave NE



NE 127th: Lake City Way to 28th Ave NE

Project ID # 2007-016

Type of Improvement: Pedestrian Improvement
Neighborhood: Lake City

Approximate Length: 350 feet
Street Classification: Local Street

Applicant Description of Problem and/or Project:

Problem: NE 127th is in the Lake City Civic Core and has long been designated by Lake City Community Council for improvements. A new fire station is scheduled on this street. Fire engines are already washed at existing site, sending soapy water into the storm drain. Frequently this street is flooded during heavy rain months. The storm drain system connects to Little Brook tributary to Thornton and has coho and trout spawning in it downstream. Pedestrians use this street to get to Lake City businesses, bus connections, Post Office, Library, NSC, and Albert Davis Park.

Suggested Project: Install a natural drainage system on NE 127th in conjunction with the new fire station.

Potential Solution and/or Comments:

NE 127th St. from Lake City Way to 28th St.

- Construct natural drainage system to collect street and fire station runoff from 28th Ave NE to 30th Ave NE.
- Construct curb, gutter and concrete sidewalk from 28th Ave NE to 30th Ave NE.
- Construct curb ramps at the intersection of NE 127th St. and 28th Ave NE.

Challenges/Tradeoffs:

- Parking may be prohibited on the north side of the roadway due to natural drainage system construction.
- The cost of approximately \$160,000 that is associated with curb, gutter and concrete sidewalk may be deleted from this project if it is part of the new fire station construction.

Preliminary Range of Cost: \$ 320,000 to \$ 400,000