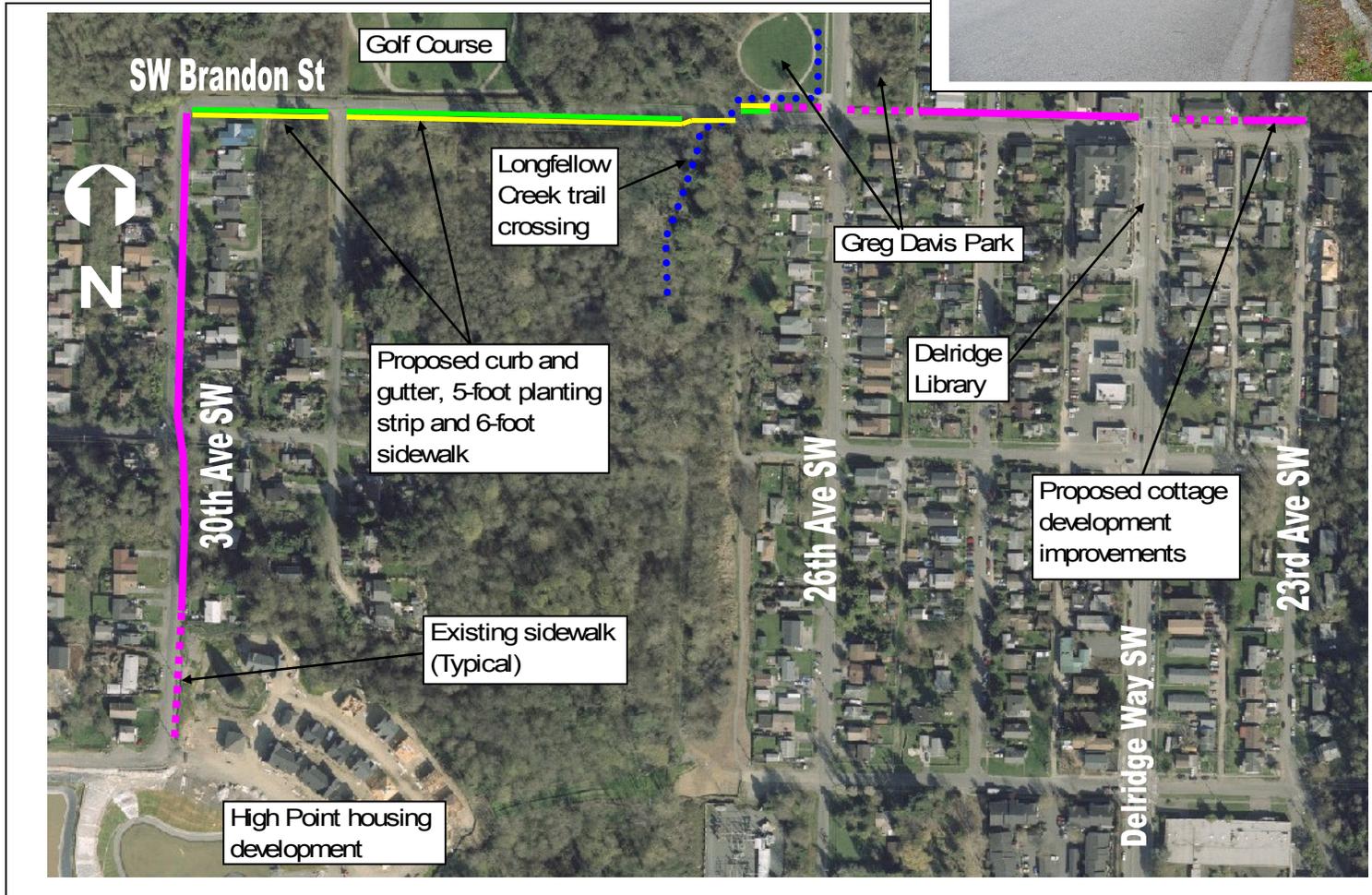


# SW Brandon Street - 23 Ave SW to Snake Hill to High Point



# SW Brandon Street - 23 Ave SW to Snake Hill to High Point



**Project ID # 2007-425**

**Type of Improvement:** Sidewalk

**Approximate Length:** 2,300 feet

**Neighborhood:** Highpoint (south), N. Delridge (north)

**Street Classification:** Local Street

## **Applicant Description of Problem and/or Project:**

### **Problem:**

**Suggested Project:** Request sidewalks for major pedestrian route to Greg Davis and Cottage Grove parks, Longfellow Creek, Legacy Trail, Delridge Library, and Delridge Way Metro stops.

## **Potential Solution and/or Comments:**

SW Brandon Street – Approx. 200 feet west of 26<sup>th</sup> Avenue SW to the Longfellow Creek Trail Crossing

- Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 100 feet on the north side between the existing park sidewalk and the Longfellow Creek trail crossing.

SW Brandon Street – Longfellow Creek Trail Crossing to 30<sup>th</sup> Avenue SW

- Construct concrete curb, gutter, 5-foot planting strip and 6-foot concrete sidewalk for approximately 1,100 feet on the south side.
- Widen roadway 1.5 feet on the south side to meet the City's standard width.
- Construct catch basins and storm sewer on the south side to collect and treat street run off due to new addition of over 5,000 square feet of impervious surface.
- Construct new curbing and curb ramps at 29<sup>th</sup> Avenue SW
- Construct retaining wall and guardrail for approximately 100 feet at the creek crossing.

## **Challenges/Tradeoffs:**

- Planting strip and roadway widening would be omitted for approximately 100 feet at the Longfellow Creek crossing to minimize potential impact to creek.
- It is assumed that the proposed cottage development at 23<sup>rd</sup> Avenue SW would complete existing sidewalks between 23<sup>rd</sup> Avenue SW and Delridge Way SW.
- See projects 2007-395 and 504 for potential improvements from Delridge Way to 26<sup>th</sup> Ave SW.
- See project 2007-405 for potential improvements on 30<sup>th</sup> Ave SW from SW Brandon St to High Point.

**Preliminary Range of Cost:** \$ 2,060,000 to \$ 2,520,000