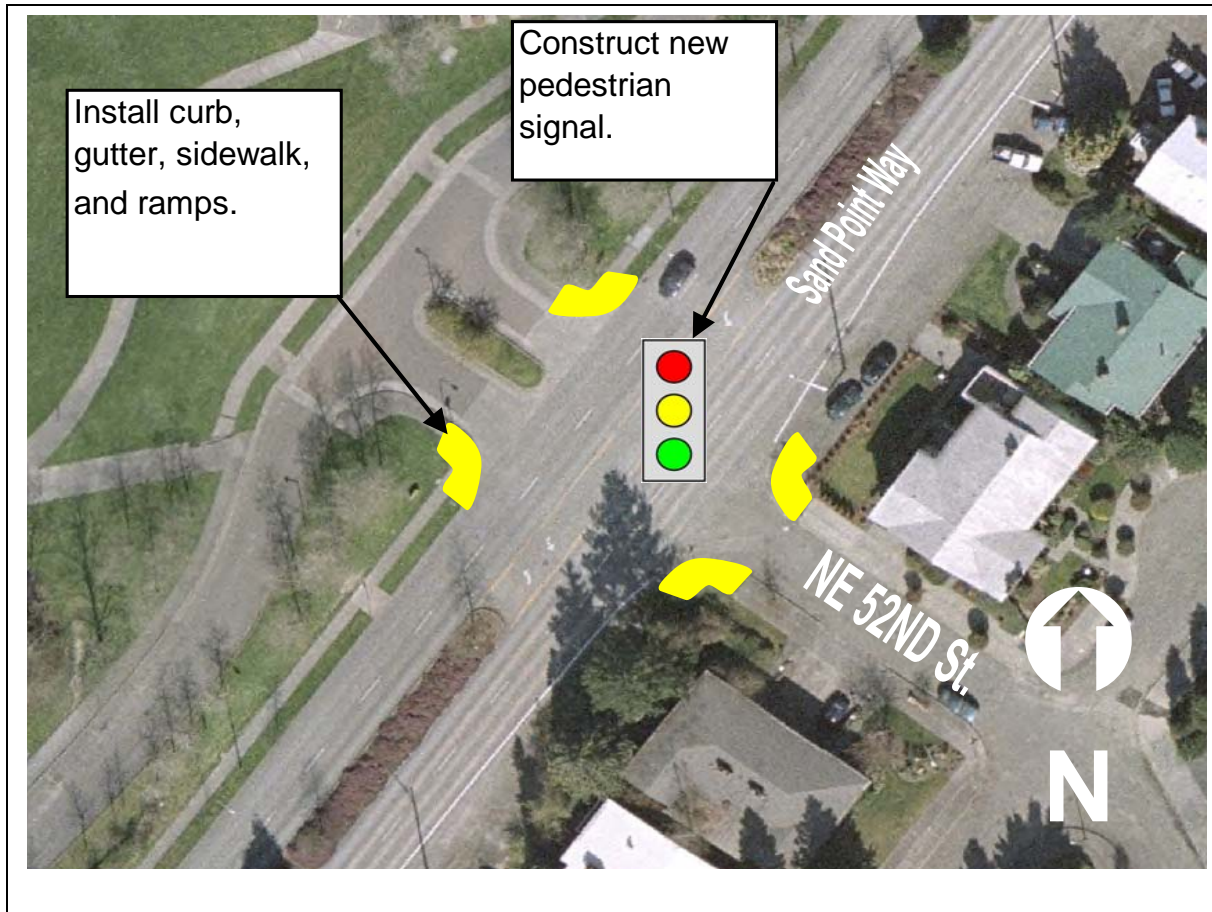


# Sand Point Way and NE 52<sup>ND</sup> Street



# Sand Point Way and NE 52<sup>ND</sup> Street

**Project ID # 2007-037**

**Type of Improvement:** Traffic Calming  
**Neighborhood:** Bryant

**Approximate Length:** 200 feet  
**Street Classification:** Principle Arterial

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

**Problem:** Vehicles move a high speeds along Sand Point Way, and vision of the crossing area is obscured northbound by the cresting of the road, and southbound by the lateral curve of the road. Lighting at night is insufficient to illuminate pedestrians to drivers. Most of the street corners at the intersection are not defined clearly enough to cue drivers to consider them as implicit legal pedestrian crossings. Pedestrians must compete with turning vehicles for space in the two-way turn lane at the center of the roadway.

**Suggested Project:** Install a traffic light and marked crosswalk. Add well defined curbs and sidewalks or standing pads at street corners and bus stops. Provide a safe center-of-roadway refuge for pedestrians caught in the middle during a light change. Include sensors to detect and accommodate local traffic turning onto Sand Point Way from both sides of NE 52nd.

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

- Reconstruct curb, gutter, sidewalks and curb ramps at the intersection of Sand Point Way and NE 52<sup>ND</sup> Street.
- Construct pedestrian traffic signal.

## **Challenges/Tradeoffs:**

- Construction of a pedestrian refuge at the intersection would remove the left-turn pocket for vehicles, and was therefore not considered.
- SDOT will need to evaluate if a pedestrian signal meets warrants at this location.

**Preliminary Range of Cost:** \$ 200,000 to \$ 260,000