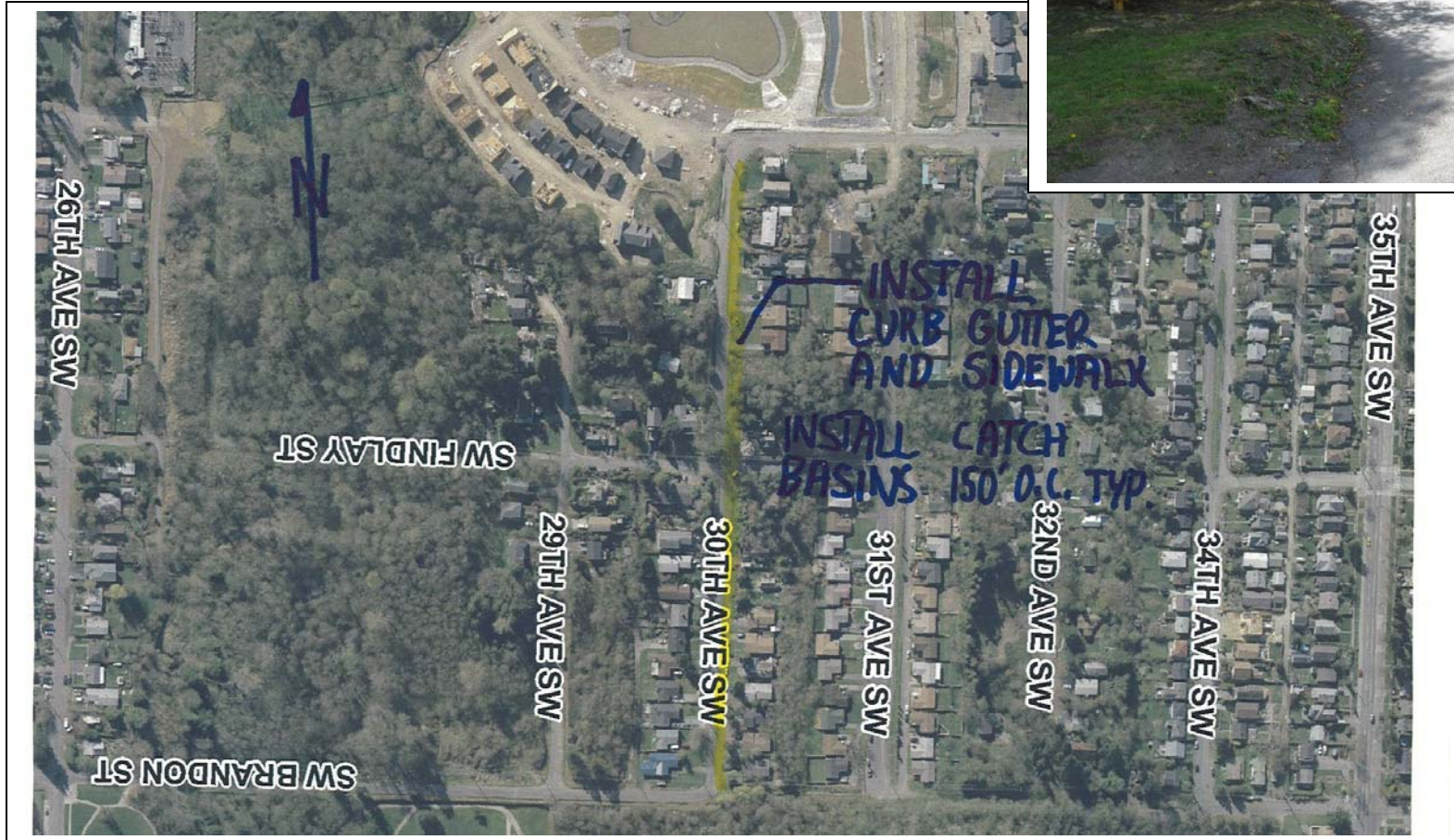


30TH Avenue SW – SW Juneau Street to SW Brandon Street



30TH Avenue SW – SW Juneau Street to SW Brandon Street



Project ID # 2007-405

Type of Improvement: Sidewalk
Neighborhood: High Point

Approximate Length: 1100 feet
Street Classification: Local Street

Applicant Description of Problem and/or Project:

Problem:

Suggested Project: Build sidewalks from SW Barton St to SW Juneau St to 30 Ave SW or "Snake Hill".

Potential Solution and/or Comments:

30TH Avenue SW, SW Juneau St to SW Brandon St

- Construct concrete curb, gutter, and 6-foot concrete sidewalk for approximately 1100 feet along the east side of the street.
- Construct new catch basins and storm sewer on the east side of the street to collect street runoff.
- Construct a retaining wall on the east side of the street (Approx. ¼ of the project length).

Challenges/Tradeoffs:

- Sidewalk has been omitted on the west side of the street to avoid the steep slopes, especially in the area north of Findlay Street.
- Planting strips have been omitted over approximately 75% of the project length to avoid steep slopes that would require costly retaining walls or need for additional right of way.
- Costly retaining walls needed (approx. \$250,000) because of steep slopes on the east side of the street.

Preliminary Range of Cost: \$ 1,050,000 to \$ 1,290,000