

Location Map

Hot Spot: 8th Ave

NW Cornelius Pass Road and 8th Avenue



Presented Alternatives

Hot Spot: 8th Ave

Improvement Description	Prelim. Cost Estimates
8THAVE1: Signing improvements and clearing for sight distance (within R/W)	\$30,000
8THAVE2: Signing, additional clearing (beyond R/W) and shoulder widening	\$120,000
8THAVE3: Minor curve realignment with shoulder widening (to 30 MPH)	\$490,000
8THAVE4: Major curve realignment with shoulder widening (to 35 MPH)	\$800,000 to \$1.38 million

Other Ideas

Hot Spot: 8th Ave

The team has received input from a variety of sources. The following ideas have been heard in addition to the presented alternatives and will be considered:

- Transverse rumble strips
- Clearing on adjacent property for 45 mph stopping sight distance (SSD)
- Re-align curve and 8th Avenue to 45 mph design speed

Input and ideas from the meeting tonight will be considered before a final recommendation is made.

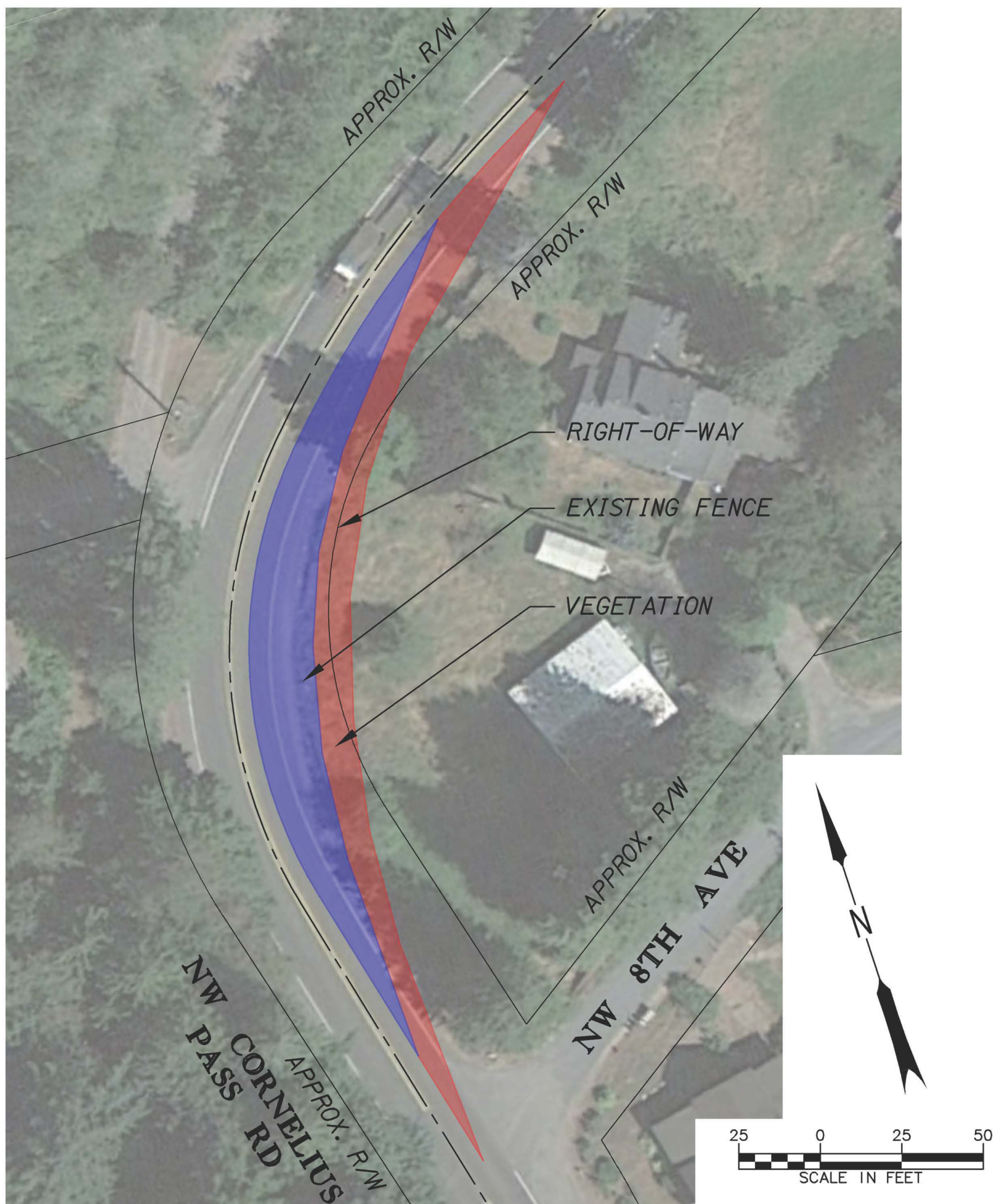
Presented Alternatives

Hot Spot: 8th Ave



8THAVE1 & 8THAVE2

Technical Detail: Stopping Sight Distance Improvements

SIGNED ADVISORY SPEED - 25 MPH (DESIGN SPEED - 30 MPH)



LEGEND

-  CLEARING ZONE FOR 25MPH STOPPING SIGHT DIST. (ALTERNATIVE 8TH AVE - 1)
-  CLEARING ZONE FOR 30MPH STOPPING SIGHT DIST. (ALTERNATIVE 8TH AVE - 2)

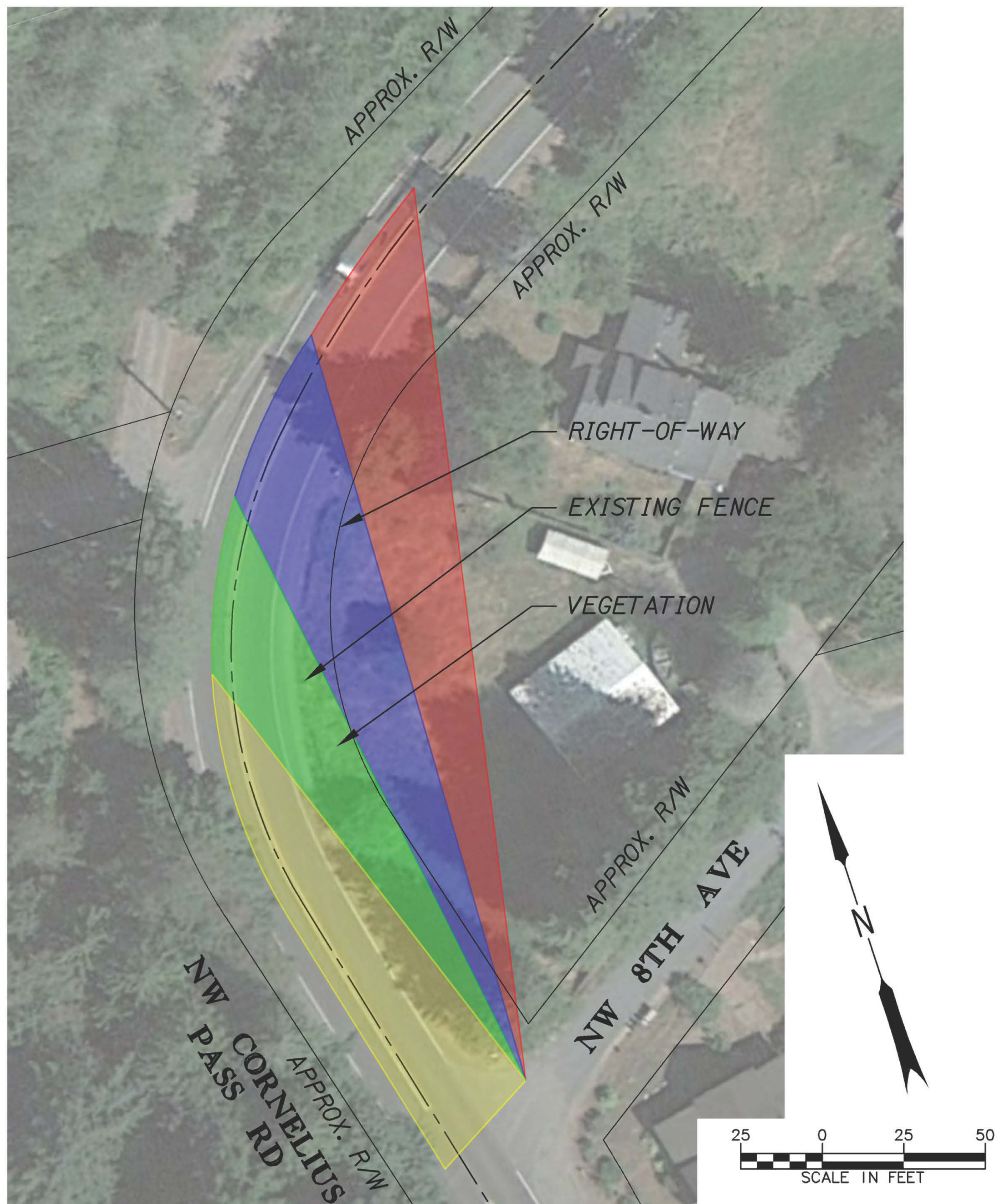
Presented Alternatives

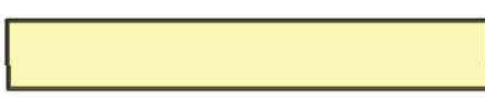
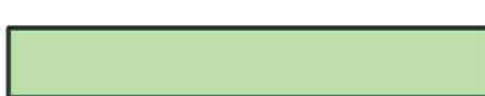


Hot Spot: 8th Ave

8THAVE1 & 8THAVE2

Technical Detail: Intersection Sight Distance Improvements

SIGNED ADVISORY SPEED - 25 MPH (DESIGN SPEED - 30 MPH)



-  CLEARING ZONE FOR 15MPH INTERSECTION SIGHT DISTANCE
-  CLEARING ZONE FOR 20MPH INTERSECTION SIGHT DISTANCE
-  CLEARING ZONE FOR 25MPH INTERSECTION SIGHT DISTANCE
-  CLEARING ZONE FOR 30MPH INTERSECTION SIGHT DISTANCE

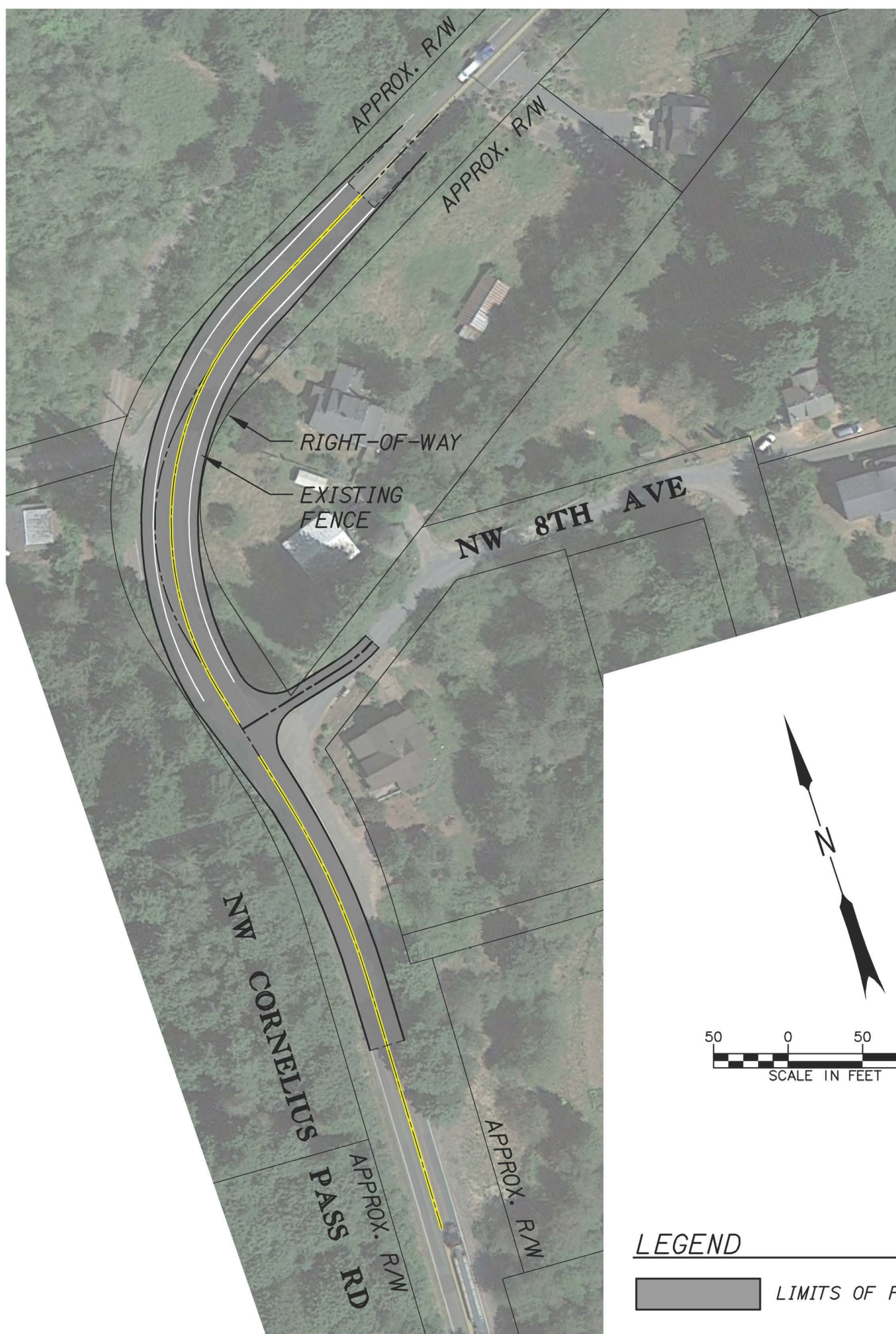
Presented Alternatives

Hot Spot: 8th Ave

8THAVE3

Technical Detail: Minor Curve Realignment

SIGNED ADVISORY SPEED - 25 MPH (DESIGN SPEED - 30 MPH)



LEGEND

LIMITS OF REALIGNMENT

Presented Alternatives

Hot Spot: 8th Ave

8THAVE4

Technical Detail: Major Curve Realignment

SIGNED ADVISORY SPEED - 30 MPH (DESIGN SPEED - 35 MPH)

