

# Location Map

Hot Spot: S-curves

## NW Cornelius Pass Road at Milepost 3.0



# Presented Alternatives

## Hot Spot: S-curves

Improvement Descriptions – Upper S-curves	Prelim. Cost Estimates
<b>SC1:</b> Overhead signing	\$170,000
<b>SC2:</b> Overhead signing, striping for truck off-tracking, drainage, transverse rumble strips, and minor shoulder widening	\$250,000
<b>SC3:</b> Overhead signing, striping for truck off-tracking, drainage, cross slope correction and minor realignment between “S” curves	\$770,000

Improvement Descriptions – Boyd’s Lower Driveway	Prelim. Cost Estimates
<b>SC4:</b> Improved curve signing, roadside barrier and shoulder widening on outside of curve	\$340,000
<b>SC5:</b> Improved curve signing, excavation to improve sight distance and shoulder widening on inside of curve	\$550,000 to \$960,000

# Other Ideas

## Hot Spot: S-curves

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:

- Realign tightest curve (75' radius) to 200' radius to match upper curve
- Construct a bridge structure to bypass curves
- Realign roadway to utilize existing railroad tunnel
- Realign roadway and construct new tunnel from tunnel curves to south of Skyline Blvd
- Realign road to west

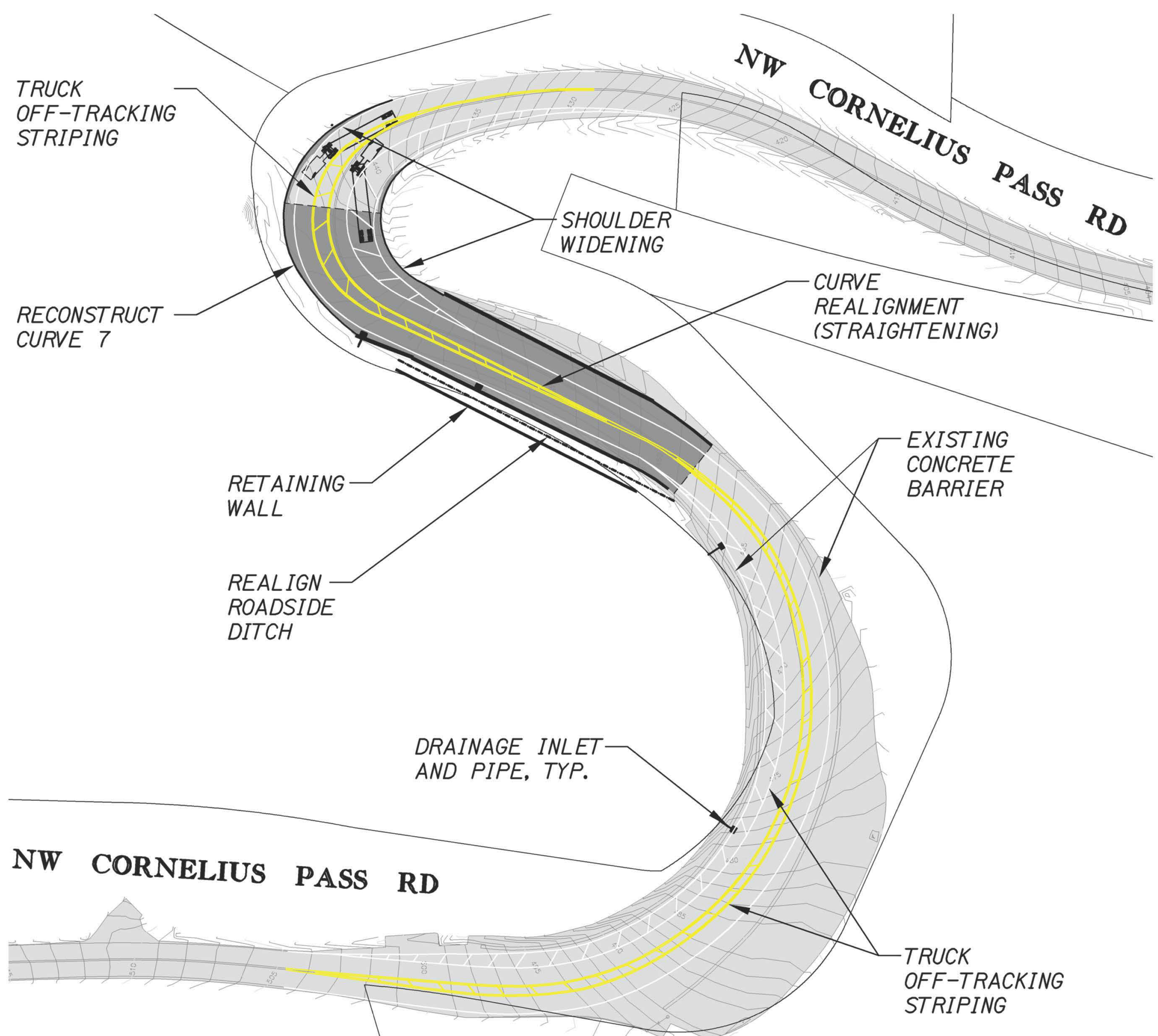
Input and ideas from the meeting tonight will be considered before a final recommendation is made.

# Presented Alternatives



## Hot Spot: S-curves (Upper)

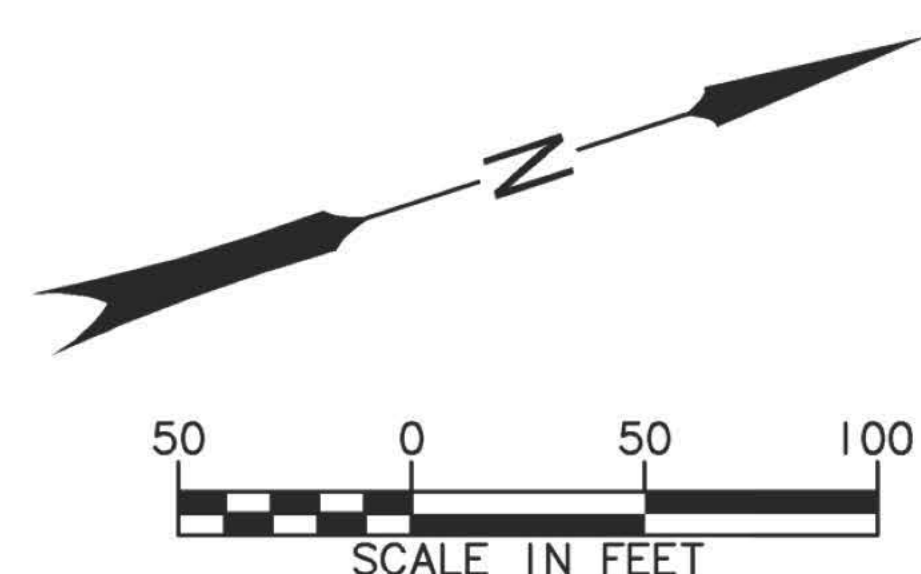
### SC3

## Technical Detail: Tangent Realignment, Striping and Drainage Improvements



### LEGEND

	LIMITS OF REALIGNMENT
	EXISTING AC

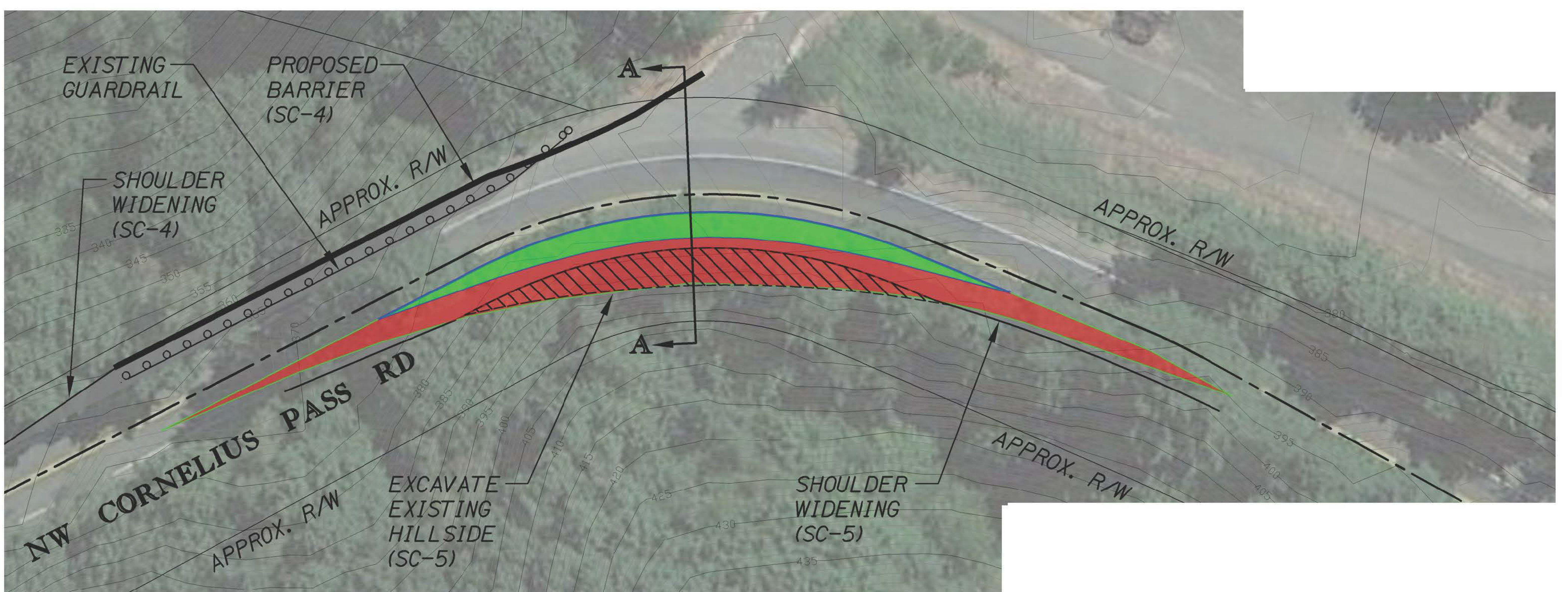


# Presented Alternatives




## Hot Spot: S-curves (Boyd's Lower Driveway)

### SC4 & SC5

## Technical Detail: Shoulder Barrier and Stopping Sight Distance Improvements



### LEGEND

-  CLEARING ZONE FOR 20 MPH STOPPING SIGHT DIST.
-  CLEARING ZONE FOR 30 MPH STOPPING SIGHT DIST.
-  HILLSIDE EXCAVATION FOR 30 MPH STOPPING SIGHT DIST.

