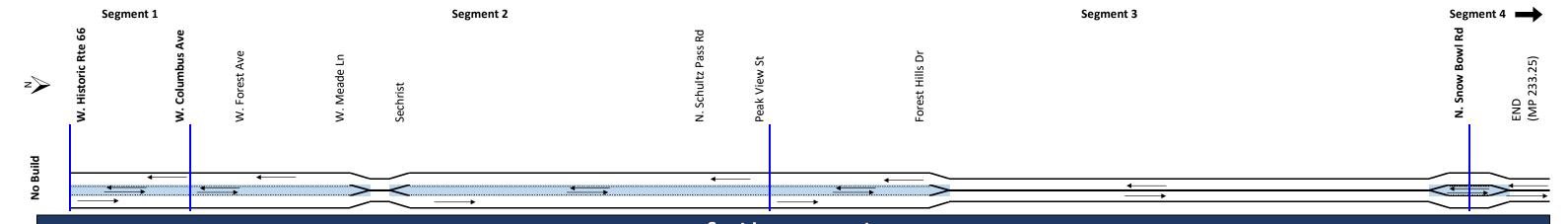


No-Build Plus

The Arizona Department of Transportation and the Project Partners recommended the No Build Plus alternative for US 180. The No-Build "PLUS" includes several multimodal improvements on US 180, but not adding lanes. The No Build Plus Spot Improvements alternative on US 180 would still offer bicycle, pedestrian, bus user, wildlife, and intersection (safety) improvements.

<u>LEGEND</u>
= General Purpose Lane
= Two-way Left Turn Lane (TWLTL)



Spot improvements							
Humphrey's Street	Columbus Street	Forest Avenue	Sechrist Drive	Schultz Pass Drive	Snow Bowl Road		
 Restrict U-Turns Ladder/High-Visibility Cross walks ADA-compliant curb ramps Pedestrian crossing improvements Transit signal prioritization 	 Ladder/High-Visibility Cross walks ADA-compliant curb ramps Bicycle signal detection and actuation Transit signal prioritization 	 Restrict WB left turn Two raised medians in existing turn lanes (south and east legs). Keep the raised medians for the pedestrian refuge and for the center running lane alts, the center lane will have to merge into the other lane at these segments Pedestrian signal Ladder/High-Visibility Cross walks ADA-compliant curb ramps Sidewalk widening Combined Bike Lane/Right Turn Lane for WB Forest Ave. to NB US 180 with sharrow Continue WB bike lane through intersection 	 NB right turn lane extension Pedestrian signal (RRFB) Ladder/High-Visibility Cross walks ADA-compliant curb ramps Pedestrian warning signage Existing bus stop on the NB side (east side) 	 Ladder/High-Visibility Cross walks ADA-compliant curb ramps Bicycle signal detection and actuation Combined Bike Lane/Right Turn Lane Transit signal prioritization 	 Additional left turn lane (SB Snow Bowl Rd) Enhance pavement striping of existing pavement section to create an additional NB receiving lane on Snow Bowl Road Ladder/High-Visibility Cross walks Pedestrian signal 		
Other Potential Spot Improvements							

- DMS Signage
- Rumble strips
- Safety edges
- High visibility edge line striping
- Raised pavement markers
- Delineators
- Guard rails
- High visibility signage
- Turn lane extensions
- Speed feedback signage

- Right turn restrictions
- Enhanced crosswalks

• Restrict U-Turns

- Pedestrian scale lighting (FUTS)
- Pedestrian warning signage
- Pedestrian crossing at Meade, Anderson St, and near the Museum

than just the cost of additional pavement due to the steep slope.

• Shoulder widening between Magdalena Rd (MP 219.16) and Hidden Hollow Rd (MP 219.65) – this spot improvement could cost more

- Bicycle mid-block crossings/signals
- Bicycle signage
- Enhanced Transit Shelters
- Planned bus stop on the NB side of Anderson Road (east side)















