

SR 12 SAFETY IMPROVEMENTS PROJECTS

ALSACE TOWNSHIP, BERKS COUNTY



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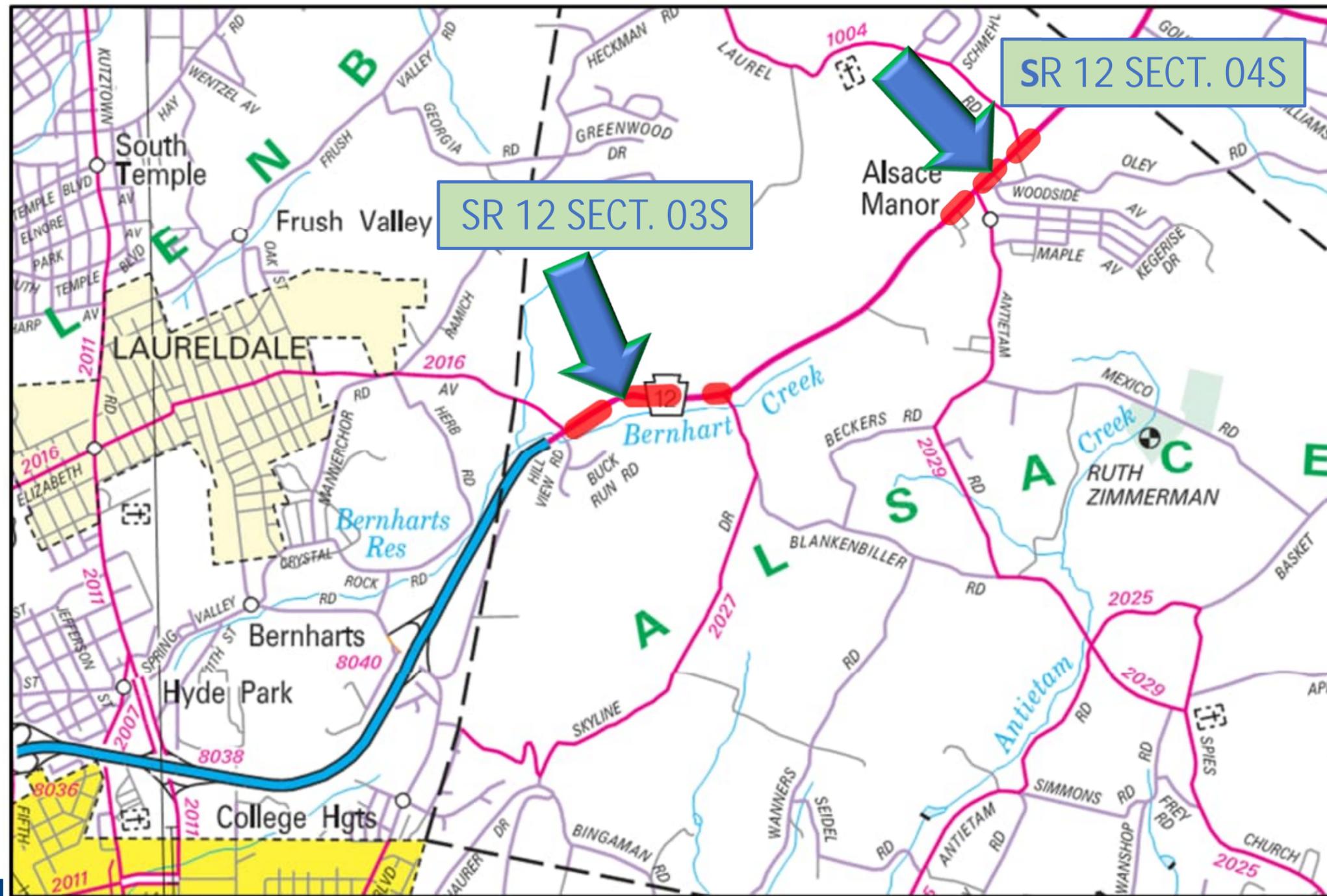
Reading Area Transportation Study
Coordinating Committee Meeting
July 17, 2025

Jacobs

 **pennsylvania**
DEPARTMENT OF TRANSPORTATION

SR 12 SAFETY IMPROVEMENTS PROJECTS ALSACE TOWNSHIP, BERKS COUNTY

SR 0012, Section 03S: 850' west of SR 2016 (Elizabethtown Ave) to 650' east of SR 2027 (Skyline Dr)
SR 0012, Section 04S: 750' west of SR 2029 (Antietam Rd) to 300' east of SR 1004 (Mt. Laurel Dr)



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

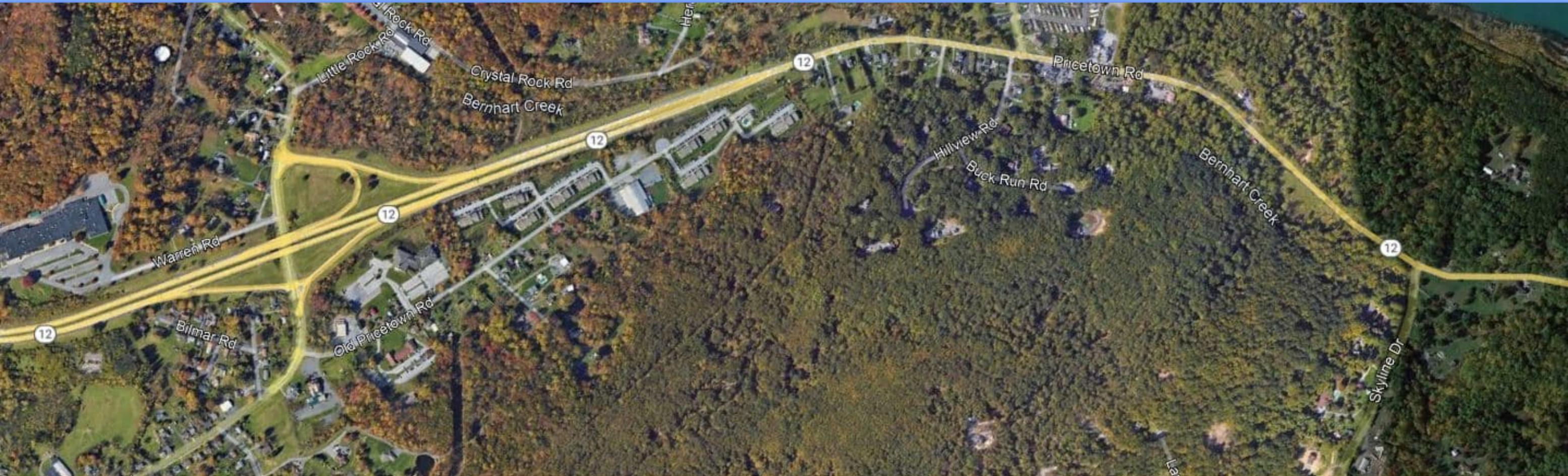
PROJECT DESCRIPTION:

- Safety improvements along the SR 0012 (Pricetown Rd) corridor from west of the intersection at SR 2016 (Elizabethtown Ave)/Hill View Rd to east of the intersection at SR 2027 (Skyline Drive).
- Construction of a roundabout (staged build out) at the intersection of SR 0012 with SR 2016 (Elizabeth Ave) And Hill View Rd.
- Construction of a signalized intersection at SR 0012 and SR 2027 (Skyline Dr) w/ turn lanes on SR 0012 and realignment of SR 2027 perpendicular to SR 0012.
- Reconstruction of SR 0012 with 8' shoulders between the intersections. Additional safety improvements within the project limits including access management, enhanced warning signage at horizontal curves, and high friction surface treatment on steep downgrades.
- Replacement of the existing bridge carrying SR 0012 over Bernhart Creek at the intersection with SR 2016 (Elizabeth Ave) and Hill View Rd with a precast reinforced concrete box culvert running under the proposed roundabout.
- Drainage improvements and stormwater management facilities to accommodate runoff from the additional pavement footprint.



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 Corridor



SR 0012 is limited access (Warren Street Bypass) 0.25 miles west of the SR 2016 intersection.



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & SR 2016/Hillview Rd



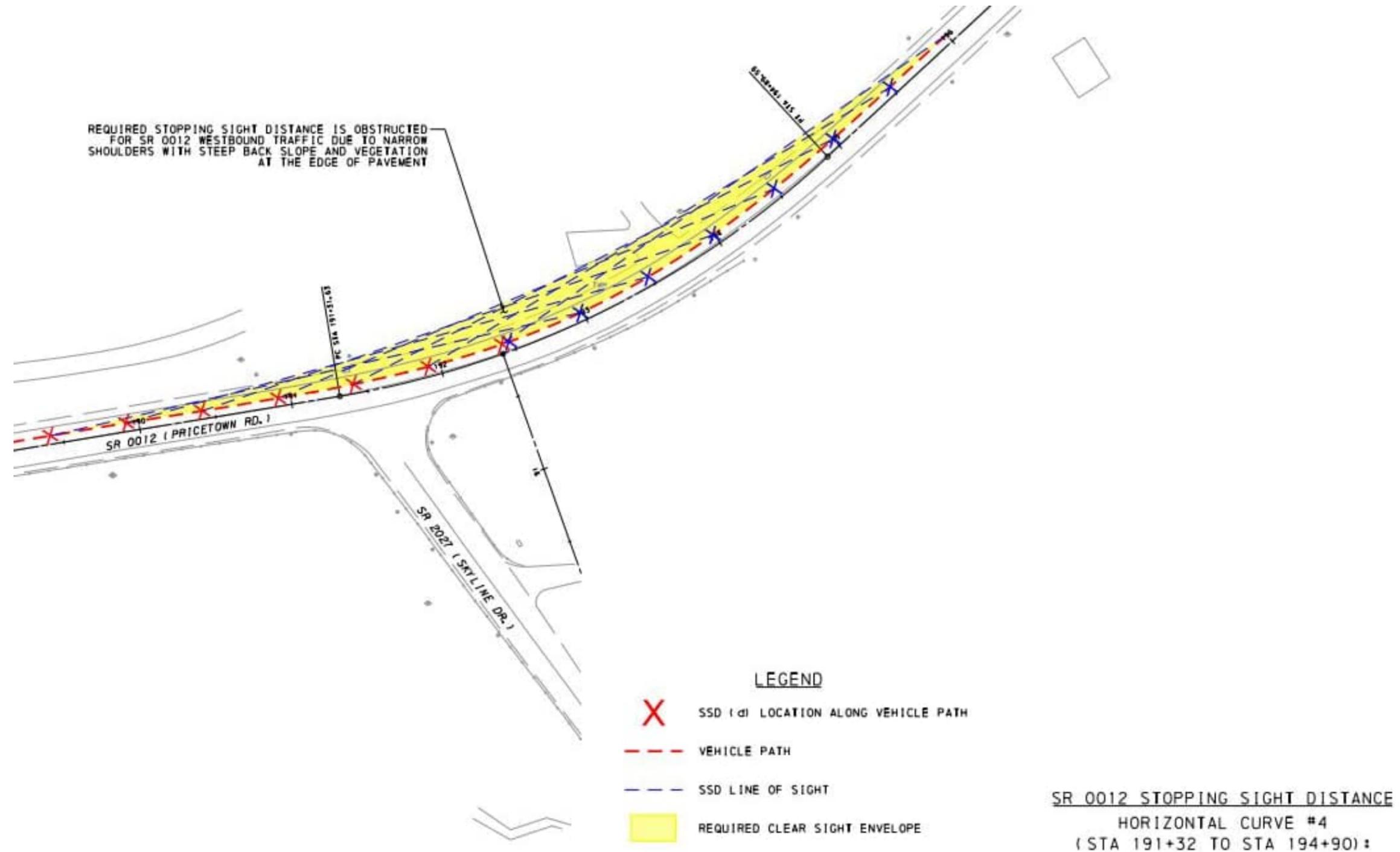
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & SR 2027



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & SR 2027



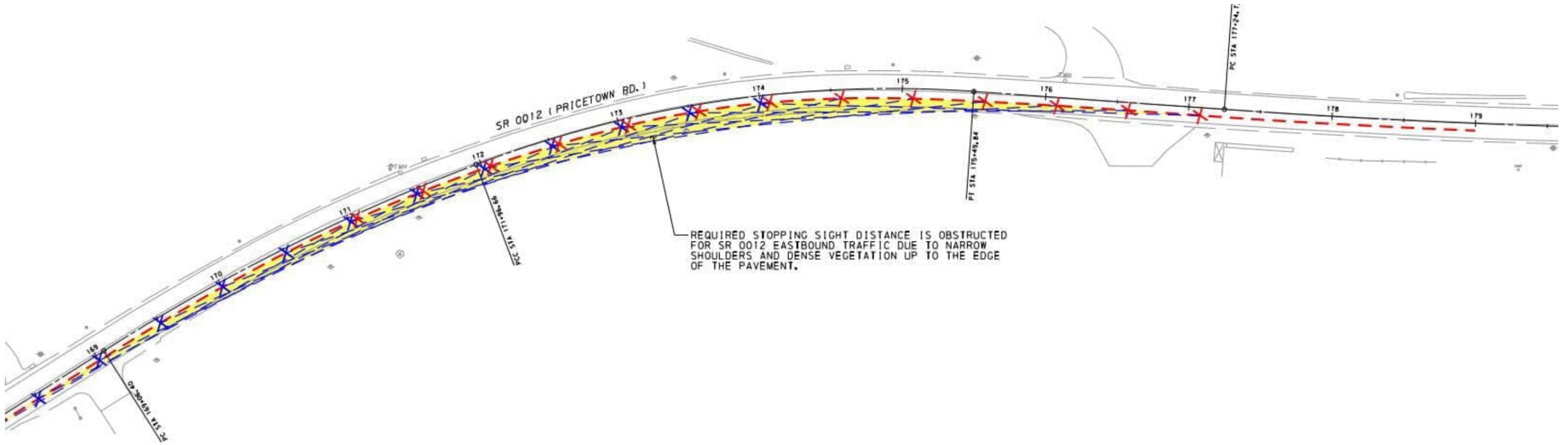
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: Horizontal Curve Sight Distance



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: Horizontal Curve Sight Distance



LEGEND

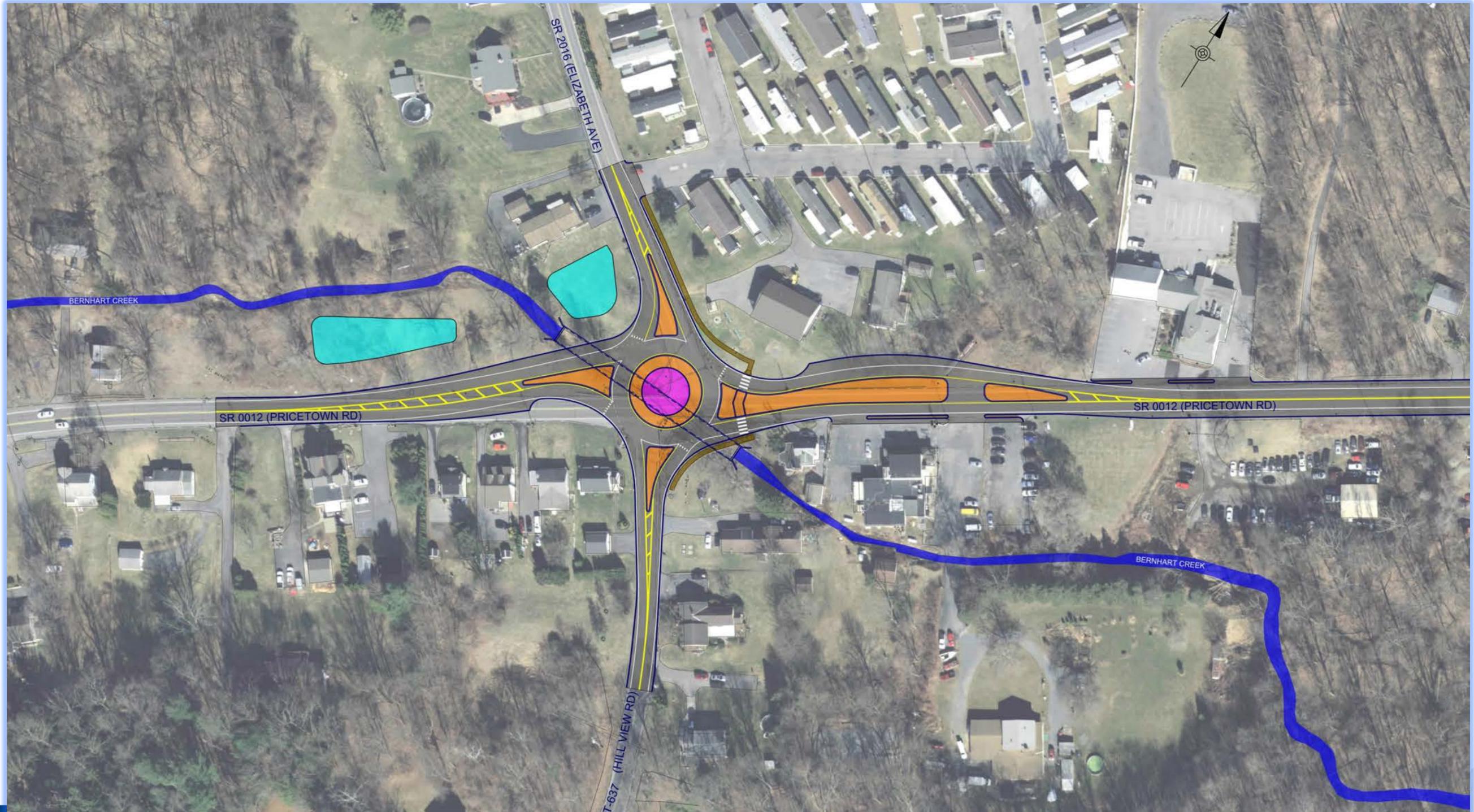
-  SSD (d) LOCATION ALONG VEHICLE PATH
-  VEHICLE PATH
-  SSD LINE OF SIGHT
-  REQUIRED CLEAR SIGHT ENVELOPE

SR 0012 STOPPING SIGHT DISTANCE
HORIZONTAL CURVE #2
(STA 169+06 TO STA 175+50) :
EXISTING CONDITION



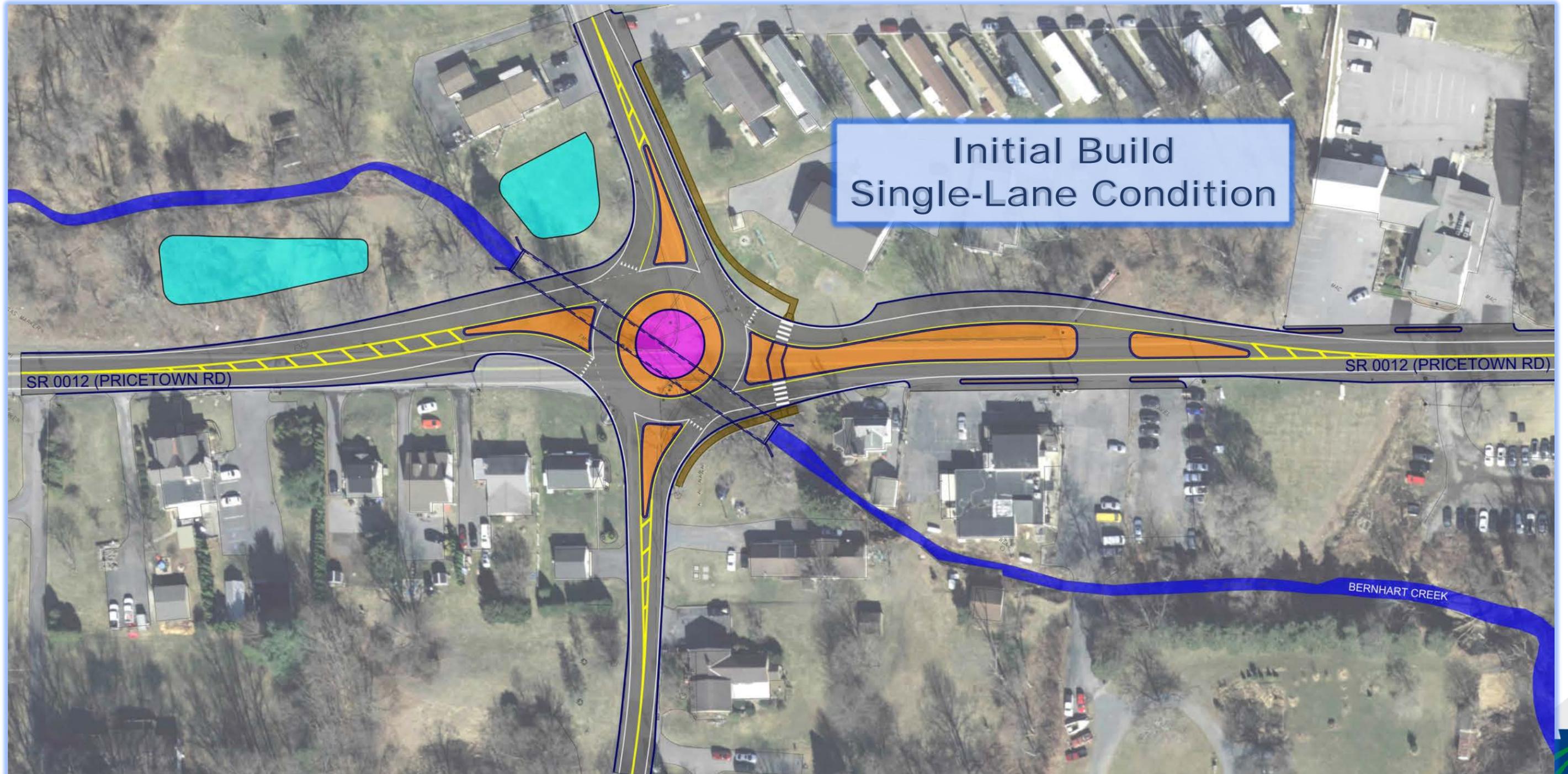
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 2016/Hillview Rd



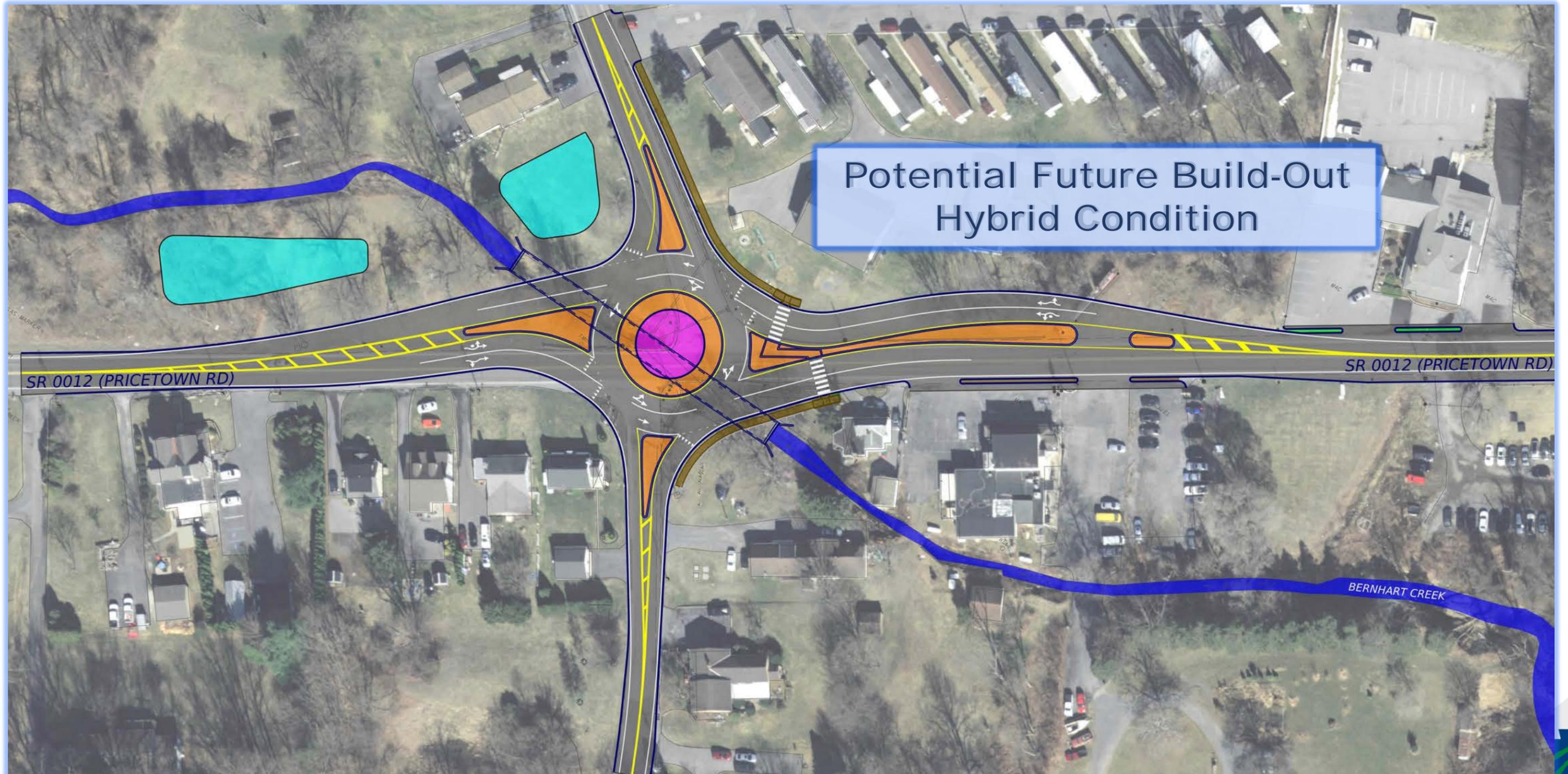
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 2016/Hillview Rd



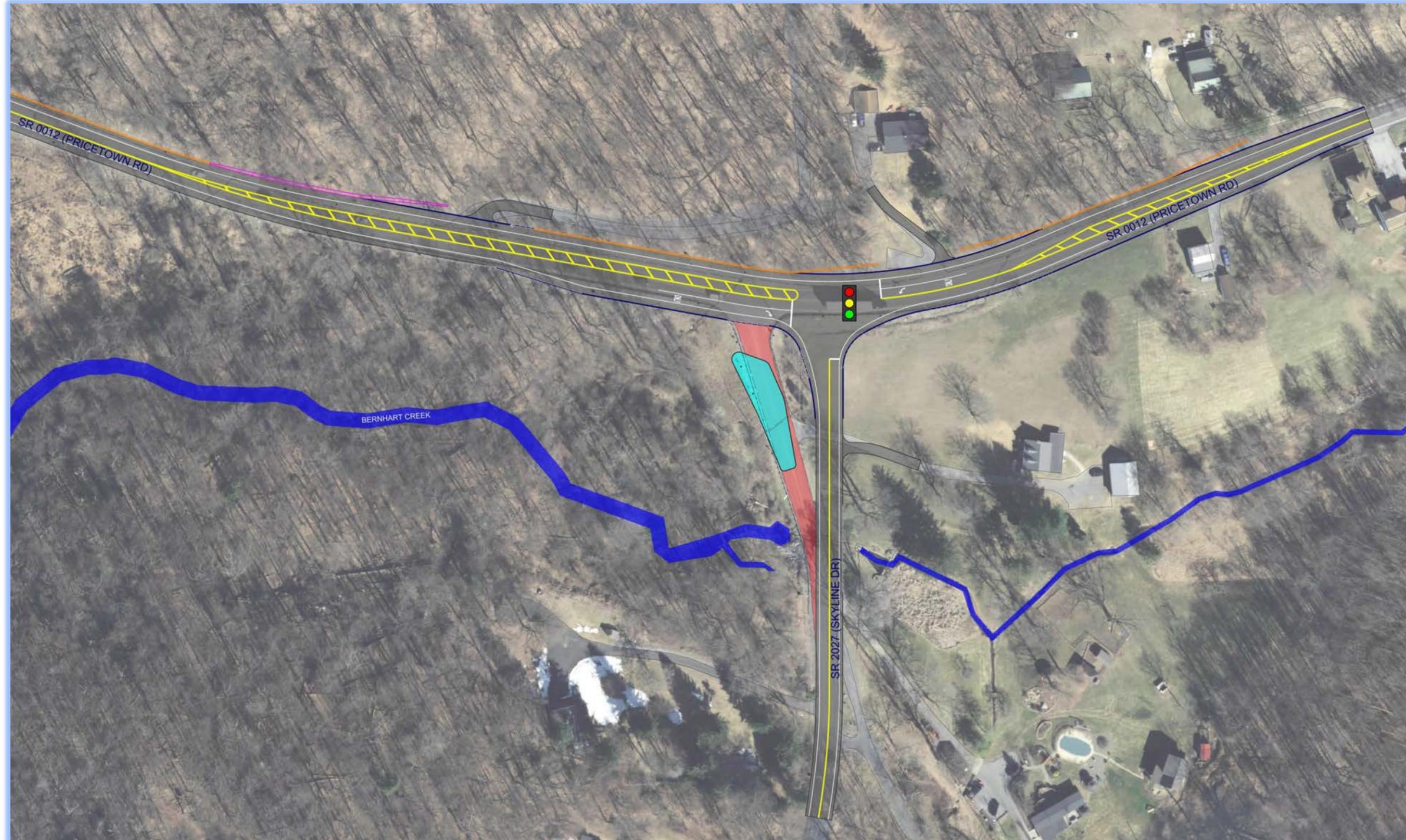
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 2016/Hillview Rd



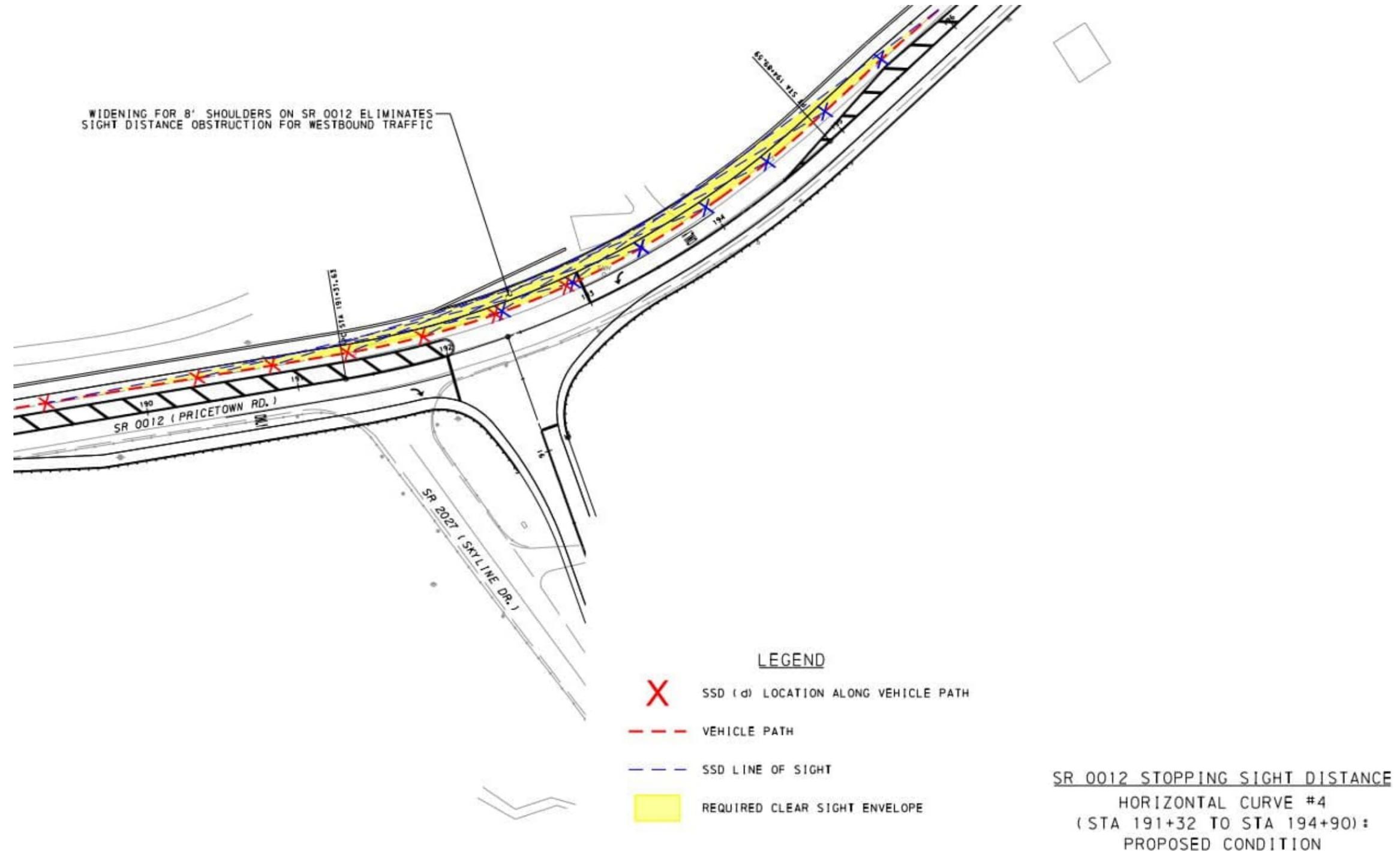
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 2027



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 2027



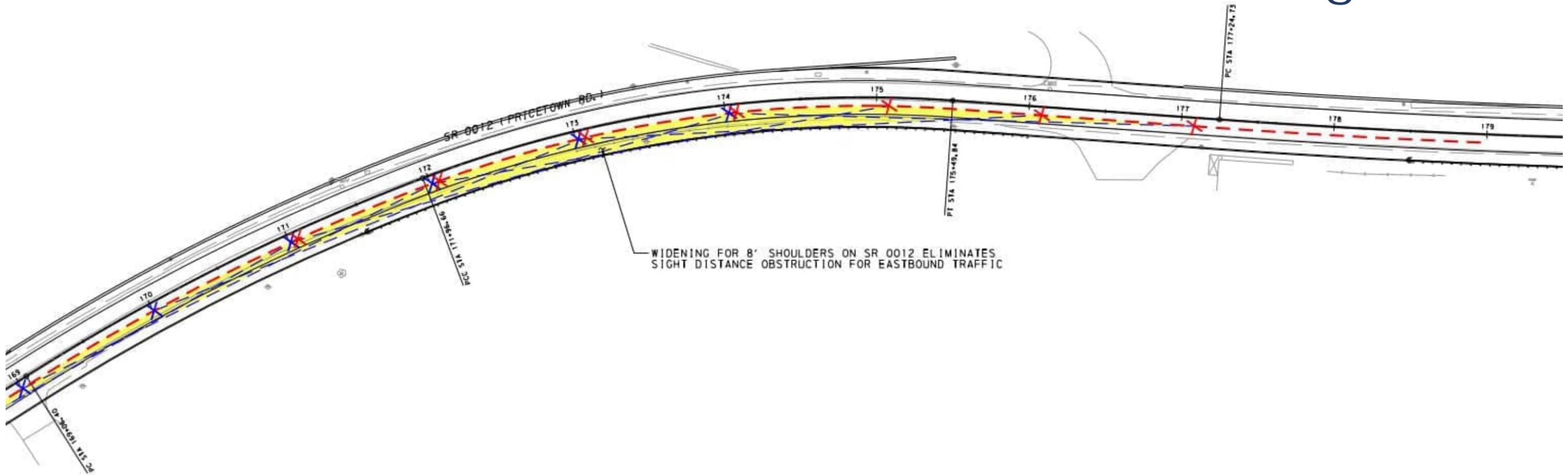
SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: Horizontal Curve Sight Distance



SR 0012, SECTION 03S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: Horizontal Curve Sight Distance



LEGEND

-  SSD (d) LOCATION ALONG VEHICLE PATH
-  VEHICLE PATH
-  SSD LINE OF SIGHT
-  REQUIRED CLEAR SIGHT ENVELOPE

SR 0012 STOPPING SIGHT DISTANCE
HORIZONTAL CURVE #2
(STA 169+06 TO STA 175+50):
PROPOSED CONDITION



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROJECT DESCRIPTION:

- Shift of the SR 0012 alignment to the south at the intersection with SR 2029 to accommodate a turning lane and 8' shoulders.
- Realignment of SR 2029 perpendicular to SR 0012 at a new signalized intersection (existing is partial stop-control).
- Access to Gianotti's Country Manor restaurant (3118 Pricetown Road) will be consolidated as a leg of the new signalized intersection with SR 0012 and SR 2029. Access to the existing parking lot on the east side of the restaurant building will be closed from SR 0012.
- Symmetric widening of SR 0012 through the Woodside Avenue intersection through to the eastern project limit to accommodate turn lanes at the intersections, a center turn lane between intersections, and 8' shoulders.
- Adjustment of the SR 1004 vertical profile to tie into the widened cross-section of SR 0012 with a vertical curve.
- Drainage improvements and stormwater management facility to accommodate runoff from the additional pavement footprint.



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 Section 04S Project Limits



This portion of SR 0012 characterized by increased density of intersections and commercial driveways.



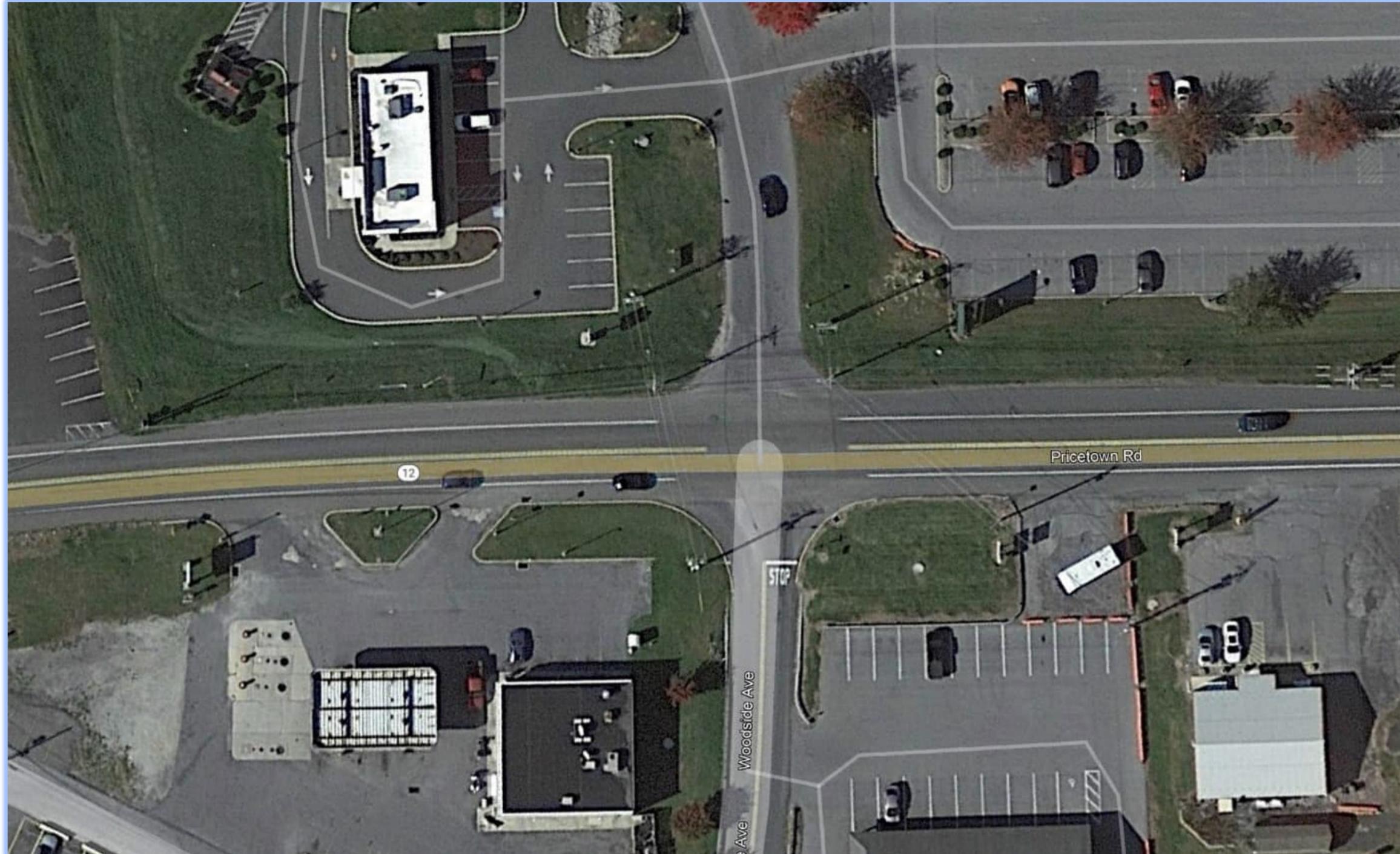
SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & SR 2029 (ANTIETAM RD)



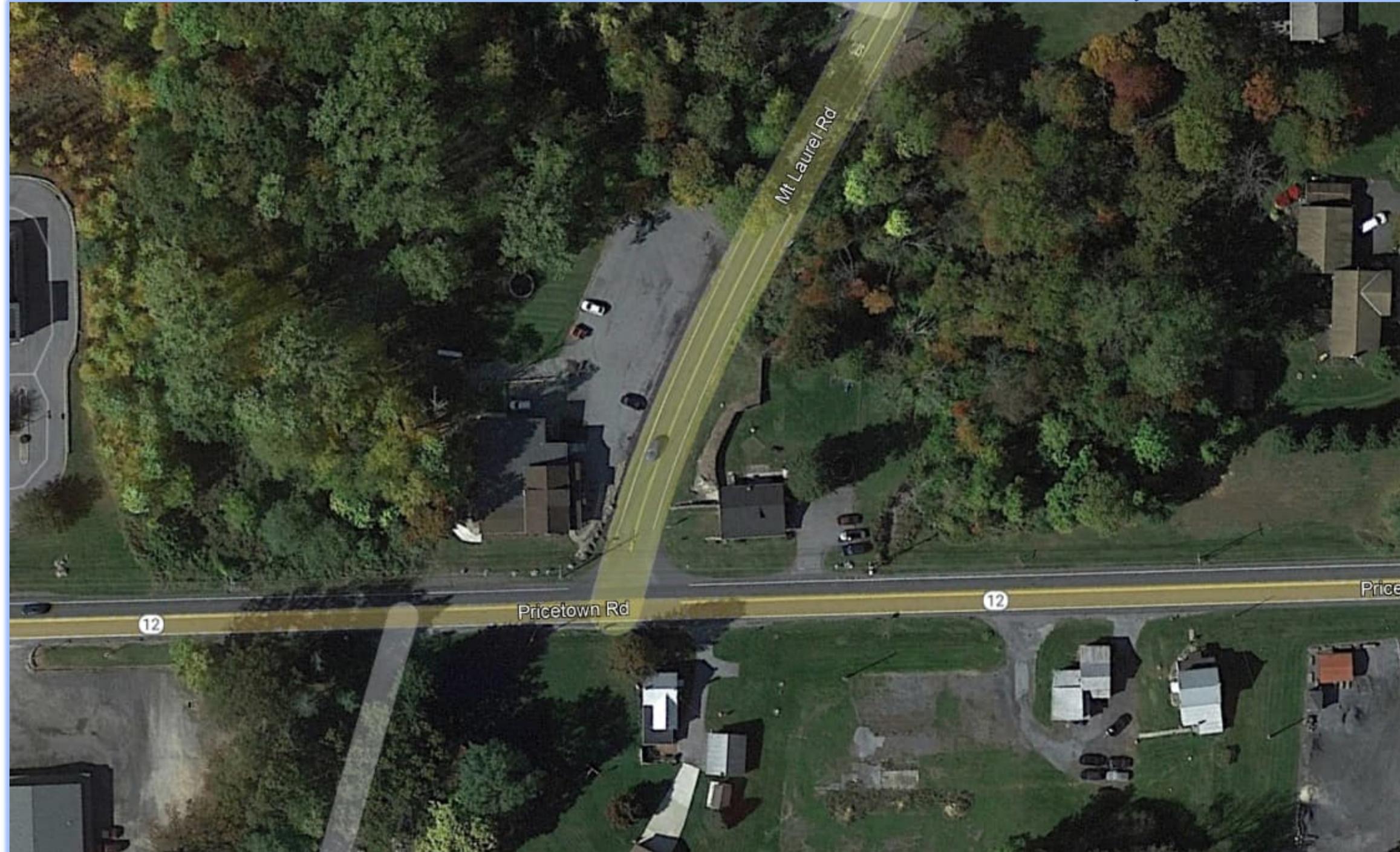
SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & WOODSIDE AVE.



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

EXISTING CONDITIONS: SR 0012 & SR 1004 (MT. LAUREL RD.)



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS:



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & 2029 (ANTIETAM RD.)



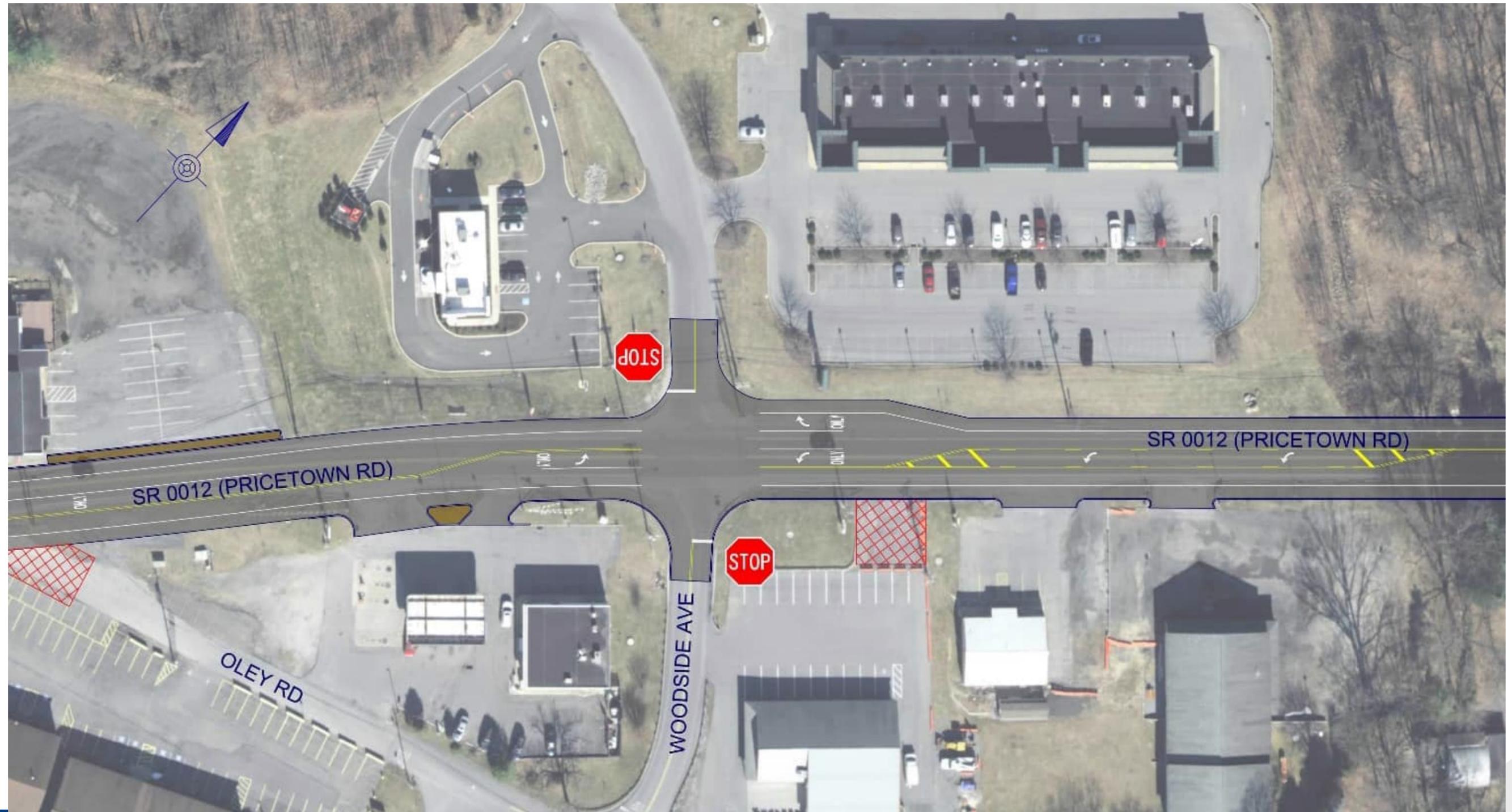
SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS:



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & WOODSIDE AVE.



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS:



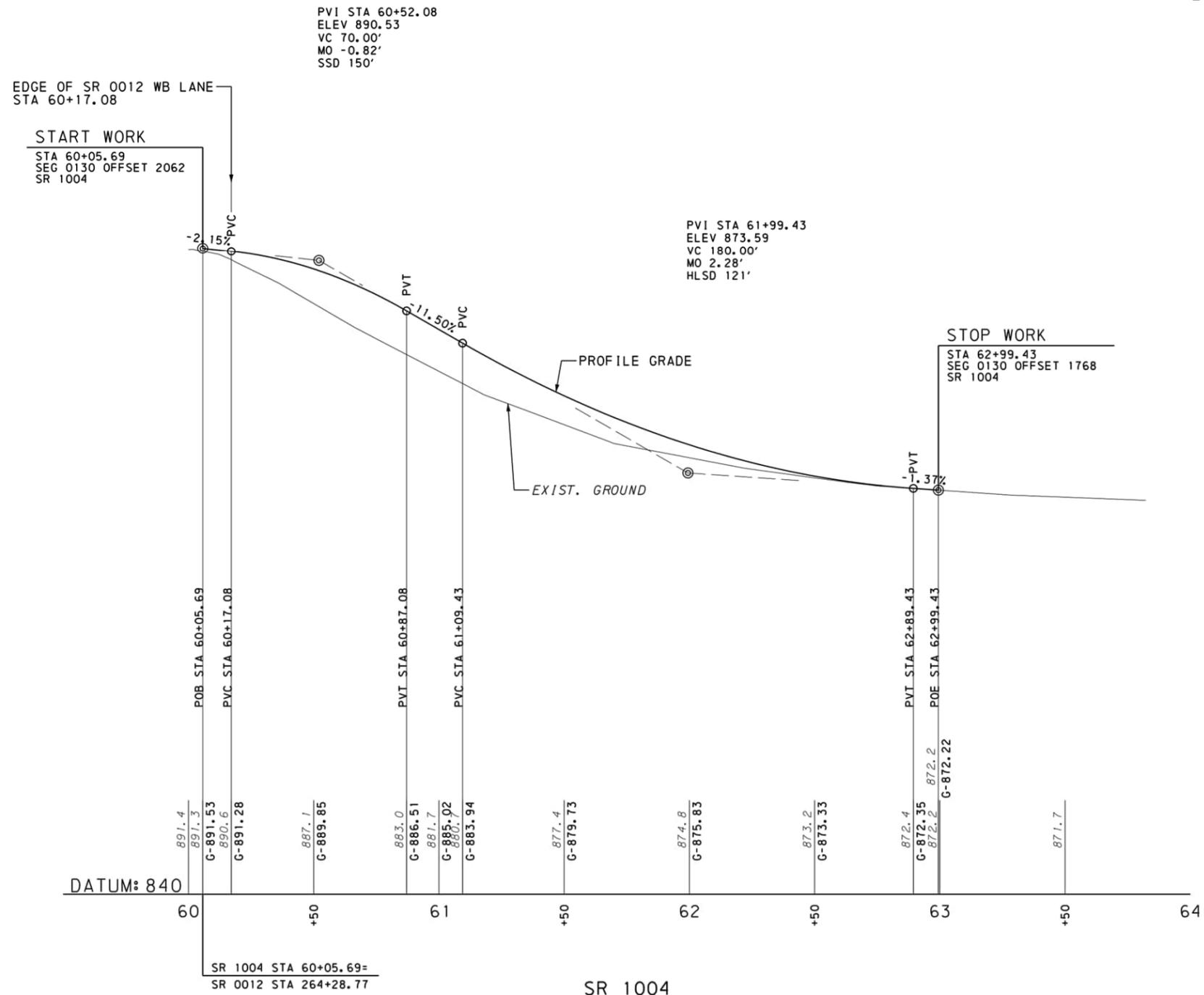
SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 1004 (MT. LAUREL RD.)



SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT

PROPOSED IMPROVEMENTS: SR 0012 & SR 1004 (MT. LAUREL RD.)



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For any additional questions following today's meeting, please contact:

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