

PROJECT DESCRIPTION

THIS PROJECT IS IN ALSACE TOWNSHIP, BERKS COUNTY, PA AND CONSISTS OF INTERSECTION IMPROVEMENTS AND WIDENING FOR TURN LANES ALONG SR 0012 (PRICETOWN ROAD) FROM WEST OF THE INTERSECTION AT SR 2029 (ANTIETAM ROAD) TO EAST OF THE INTERSECTION AT SR 1004 (MT. LAUREL ROAD). THE FOLLOWING IMPROVEMENTS ARE PROPOSED FOR THIS PROJECT:

- 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 PROFILE TO TIE INTO THE WIDENED CROSS-SECTION OF SR 0012 WITH A VERTICAL CURVE.

PURPOSE AND NEED

PURPOSE:

THE PURPOSE OF THE SR 0012, SECTION 04S SAFETY IMPROVEMENTS PROJECT IS TO IMPROVE THE ROADWAY FACILITIES TO REDUCE TRAFFIC CONGESTION AND CRASHES. THESE IMPROVEMENTS SHOULD BE CAPABLE OF EFFECTIVELY HANDLING THE EXPECTED VEHICULAR NEEDS OF THE PUBLIC, EMERGENCY SERVICES, AND REGIONAL TRAFFIC WITHIN THE SURROUNDING AREA.

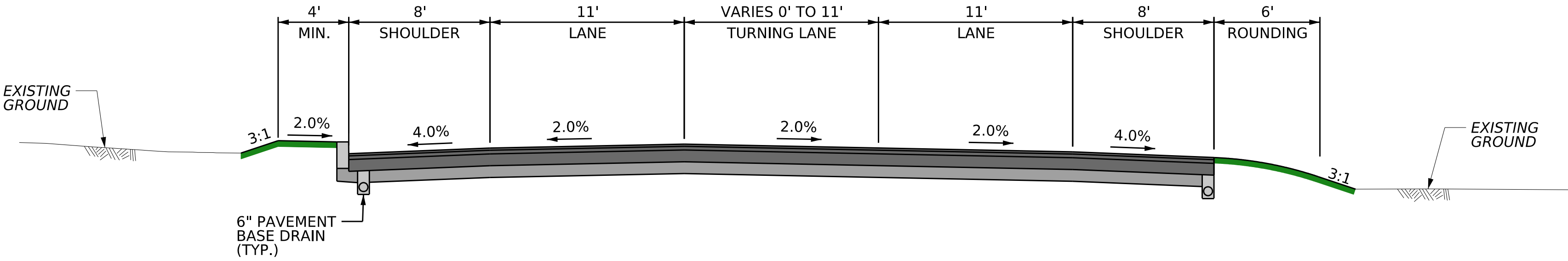
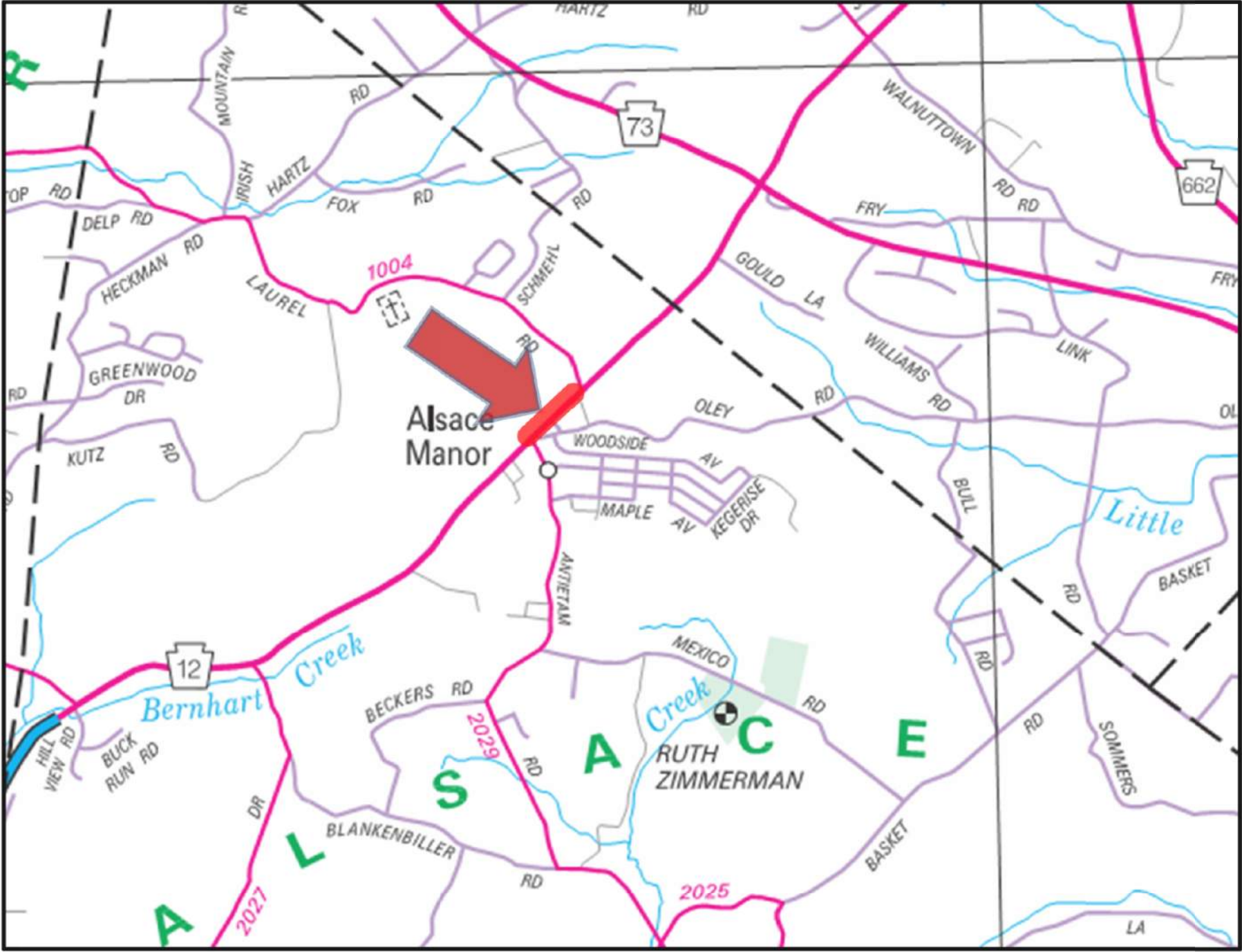
NEED:

THE NEEDS OF THE PROJECT, DESCRIBED BELOW, ARE TO ALLEVIATE TRAFFIC CONGESTION AND IMPROVE HIGHWAY SAFETY:

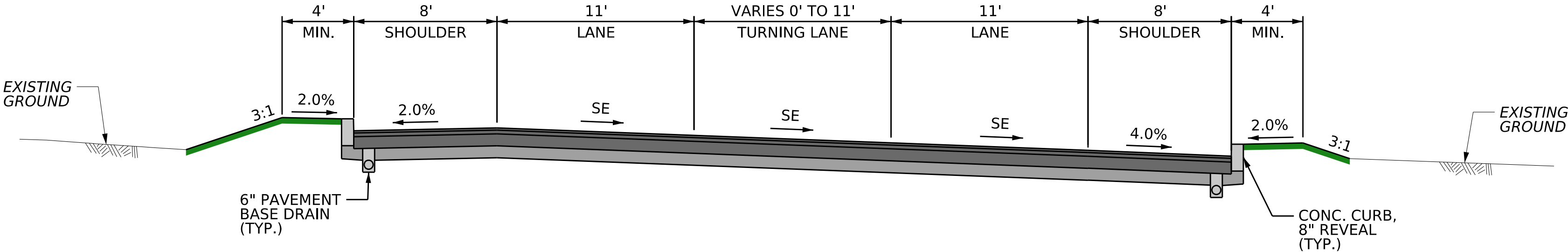
**TRAFFIC CONGESTION:** WHILE THE FREE MOVEMENTS ALONG SR 0012 GENERALLY OPERATE WELL, THE LACK OF TURN LANES RESULTS IN QUEUING WHEN VEHICLES ATTEMPT TO TURN LEFT ONTO THE SIDE STREETS. TURN LANES ARE WARRANTED ON THE EASTBOUND AND WESTBOUND APPROACHES OF SR 0012 AT THE INTERSECTIONS TO IMPROVE TRAFFIC FLOW. ADDITIONALLY, TRAFFIC FROM THE SIDE ROADS HAS DIFFICULTY ENTERING THE ROADWAY DURING PEAK HOURS. THE SR 0012 INTERSECTION WITH SR 2029 (ANTIETAM ROAD) MEETS WARRANT FOR A TRAFFIC SIGNAL.

**TRAFFIC SAFETY:** THE CRASH RATE ALONG SR 0012 BETWEEN ANTIETAM ROAD AND MT. LAUREL ROAD IS ABOVE THE STATEWIDE AVERAGE, AND THE OBSERVED CRASH FREQUENCY IS HIGHER THAN THE PREDICTED AND EXPECTED CRASH FREQUENCY AT MT. LAUREL ROAD. TRAFFIC CONDITIONS THAT CONTRIBUTE TO VEHICULAR CRASHES WITHIN THE PROJECT LIMITS INCLUDE HEAVY DIRECTIONAL VOLUMES, LONG QUEUES AND DELAYS ON THE SIDE STREET APPROACHES, LACK OF TURN LANES ON SR 0012, AND SPEEDING.

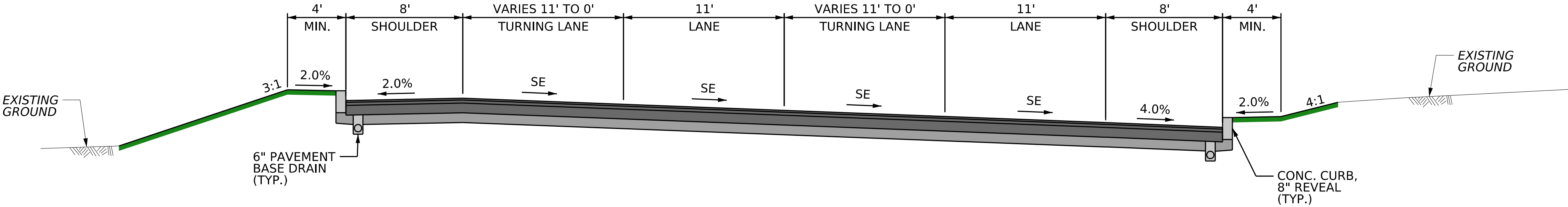
PROJECT LOCATION MAP



SR 0012 (PRICETOWN RD.) TYPICAL SECTION - WEST OF ANTIETAM RD.  
NOT TO SCALE



SR 0012 (PRICETOWN RD.) TYPICAL SECTION - ANTIETAM RD. TO WOODSIDE AVE.  
NOT TO SCALE



SR 0012 (PRICETOWN RD.) TYPICAL SECTION - WOODSIDE AVE. TO MT. LAUREL RD.  
NOT TO SCALE

PREPARED BY:



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PREPARED FOR:



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SR 0012 SECTION 04S  
SR 12 (PRICETOWN ROAD) SAFETY IMPROVEMENTS  
FROM ANTIETAM ROAD TO MT. LAUREL ROAD  
PUBLIC PLAN PRESENTATION