

2.0 PROJECT DESCRIPTION

Termed Green North + Spur Road, the Selected Alternative for the US 301 project will provide a new four lane, tolled, limited access highway on new location, extending generally northward from the Maryland/Delaware state line, west of Middletown, to the vicinity of Armstrong Corner Road, where the new highway's mainline will curve and extend northeast, crossing over existing US Route 301, the Norfolk Southern Railroad, and existing SR 896 before curving and extending east to tie into SR 1 north of the Biddles Corner Toll Plaza and south of the Chesapeake and Delaware (C&D) Canal. Near Armstrong Corner Road, a two lane, limited access, tolled spur road will extend north from the new US 301, on a new location to an interchange with SR 15/896 south of Summit Bridge. Along the highway's mainline, there will be interchanges with Levels Road, existing US 301 north of Armstrong Corner Road, Jamison Corner Road, and SR 1. The spur road will interchange with new US 301 in the south and with SR 15/896 in the north.

The archaeological APE of Purple Section 1 consisted of the highway's required right-of-way/area of disturbance, and generally extended approximately 150' to either side of highway's centerline, for a total width of approximately 300'. Along the mainline, variations in the width of the right-of-way/APE were slight, except at the two proposed interchanges that fall within Purple Section 1. At the Jamison Corner Road interchange, the right-of-way widened to include the on and off ramps, and extended about 600' from the highway's centerline. Here, the APE also included additional right of way along Jamison Corner Road, extending approximately 500' in either direction from the margins of the interchange. At the interchange with SR 1, the APE widened slightly to a total width of approximately 400' before joining the existing right-of-way/area of disturbance associated with existing SR 1. Along the route, proposed storm water retention basin locations were included within the APE. In all, the APE encompassed approximately 262 acres (106 hectares).