

# PENNSYLVANIA AVE-MINNESOTA AVE, SE INTERSECTION IMPROVEMENTS

## ENVIRONMENTAL ASSESSMENT

Resource	No Build Alternative	Build Alternative 1: Revised Square	Build Alternative 2: Conventional Intersection
Natural Resources			
Soils	No impact.	Minor construction impact. Negligible long-term impact.	
Ground Water	No impact.	Negligible construction impact. Negligible long-term impact; minimal net increase of pervious surface.	Negligible construction impact. Negligible long-term impact; minimal net decrease of pervious surface.
Water Quality	No impact.	Minor construction impact. Negligible long-term impact.	
Wildlife	No impact.	Negligible construction impact. Negligible long-term impact.	
Vegetation	No impact.	Minor construction impact. Minor long-term benefit (due to enhanced landscape and additional grass and tree cover).	
Cultural Resources			
Historic Structures	No impact.	Conditional No Adverse Effect.	Conditional No Adverse Effect.
Cultural Landscapes	No impact.	Negligible construction impact. Negligible long-term impact (indirect).	
Archaeology	No impact.	Conditional No Adverse Effect; Phase IB/II archaeological testing of an area in the southern reservation of intersection needed prior to final design and construction.	
Socioeconomic Resources			
Land Use and Zoning	No impact.	Negligible construction impact. Minor long-term benefit to future land use and zoning (indirect).	Negligible construction impact. Negligible long-term impact to future land use and zoning.
Demographics	No impact.	Minor construction impact. Minor long-term benefit.	Minor construction impact. Negligible long-term impact.
Environmental Justice	No impact.	Negligible construction impact. Negligible long-term impact.	
Economics and Development	Minor long-term indirect impact due to missed revitalization opportunity.	Minor construction impact. Minor long-term benefit (indirect).	Minor construction impact. Negligible long-term impact.
Aesthetics and Visual Quality	No impact.	Minor construction impact. Minor long-term benefit.	

## Environmental Consequences

<http://ddot.dc.gov/PennMinnAvesProject>

