

# PENNSYLVANIA AVE-MINNESOTA AVE, SE INTERSECTION IMPROVEMENTS ENVIRONMENTAL ASSESSMENT

Resource	No Build Alternative	Build Alternative 1: Revised Square	Build Alternative 2: Conventional Intersection
<b>Natural Resources</b>			
<b>Soils</b>	No impact.	Minor construction impact. Negligible long-term impact.	
<b>Ground Water</b>	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.
<b>Water Quality</b>	No impact.	Minor construction impact. Negligible long-term impact.	
<b>Wildlife</b>	No impact.	Negligible construction impact. Negligible long-term impact.	
<b>Vegetation</b>	No impact.	Minor construction impact. Minor long-term benefit (due to enhanced landscape and additional grass and tree cover).	
<b>Cultural Resources</b>			
<b>Historic Structures</b>	No impact.	Conditional No Adverse Effect.	Conditional No Adverse Effect.
<b>Cultural Landscapes</b>	No impact.	Negligible construction impact. Negligible long-term impact (indirect).	
<b>Archaeology</b>	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.	
<b>Socioeconomic Resources</b>			
<b>Land Use and Zoning</b>	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.
<b>Demographics</b>	No impact.	Minor construction impact. Minor long-term benefit.	Minor construction impact. Negligible long-term impact.
<b>Environmental Justice</b>	No impact.	Negligible construction impact. Negligible long-term impact.	
<b>Economics and Development</b>	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.
<b>Aesthetics and Visual Quality</b>	No impact.	Minor construction impact. Minor long-term benefit.	

## Environmental Consequences

