

ABSTRACT

This report is intended to provide planning information on cultural resources within the proposed Route 13, Relief Corridor. The existing data base consists of all sites listed in the files of the Delaware Bureau of Archaeology and Historic Preservation and these sites are listed in this report with a series of descriptive variables. Additional potential predicted prehistoric site locations were noted using quantitative correlations of known archaeological site locations and environmental variables. Mapping of culturally significant environmental variables was accomplished using LANDSAT-satellite data. Additional potential predicted historic site locations were noted using non-quantitative analyses of historic settlement pattern trends. Trends among known standing structure locations and data from historic atlases. Based on all these data sources, and potential site significance, the entire project area was categorized into management units based on varied cultural resource impact sensitivity. Maps of all predicted site locations, known site locations, and management units are included as eight attachments to this report.