

Larry Hogan, *Governor*
Boyd K. Rutherford, *Lt. Governor*



Pete K. Rahn, *Secretary*
Gregory C. Johnson, P.E., *Administrator*

Appendix 2

November 22, 2016

Ms. Elizabeth Hughes
State Historic Preservation Officer
Maryland Historical Trust
100 Community Place
Crownsville, MD 21032-2023

Documentation of No Effect Determination
(under the Programmatic Agreement for Minor Projects)

Project: MD 139 Charles Street over Towson Run, Small Structure 03046X0

Funding Source: State

Project Number: 2380703-X046X0

Description of work proposed:

The Maryland Department of Transportation's State Highway Administration (SHA) proposes to repair the deteriorated elements of Structure 03046X0, a concrete pipe constructed in 1959 that conveys Towson Run beneath Charles Street in Baltimore County. This project was previously coordinated via an Appendix 2 letter dated July 13, 2016. Since that time, the project scope has been changed. The proposed project previously involved underpinning the northwest wingwall with micropiles; this is no longer part of the scope of work. The project continues to involve filling undermined areas at the northwest wingwall, outlet and southwest wingwall with grout; installing tieback anchors in northwest wingwall to prevent further rotation; installing hooked dowels between northwest wingwall and the north culvert wall, installing grout bags in front of northwest wingwall and outlet footing and parging the first joint from the west with trowel grade mortar. In addition, the project now requires access via three properties that adjoin the project's limits of disturbance. The exact size of right-of-way needs are unknown, but no permanent impacts to private property are anticipated during construction. An easement for future maintenance may be required. The project will be constructed as part of an area-wide contract and will not be formally advertised. Construction is anticipated during the spring 2017 season, but this date is fluid owing to the nature of the project and location and availability of the contractor.

County: Baltimore

7.5" Topographic Map Name: Cockeysville

Project Type: 1

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Actions Taken:

SHA Consultant Architectural Historian Rebecca Crew reviewed the SHA-GIS Cultural Resources Database, project plans, property tax data, and aerial and street-view photography to identify historic standing structures.

In consideration of the refined project scope, which will occur at, or below ground level, and will repair a concrete pipe, the Area of Potential Effects (APE) continues to be defined as the limits of direct construction impacts. The APE now extends beyond the existing SHA right-of-way onto three separate parcels. Two of the parcels are devoid of structures. The third parcel is a 6-acre parcel at 6616 N. Charles Street that contains a house built ca. 1921. The part of the parcel required for access to the pipe repair project is several hundred feet from the house and not visible from the house, due to vegetation and topography. The house at 6616 N. Charles Street is therefore outside the APE. Concrete pipes, such as Structure 03046X0 are ubiquitous small structures on Maryland's roadways and are not eligible for listing in the National Register of Historic Places (NRHP). The proposed work will introduce no new elements out of character with existing roadway conditions.

The revised APE contains no historic standing structures, and the proposed pipe repair continue to have no potential to impact historic standing structures. No further architectural investigation is recommended.

SHA Consultant Archaeologist Lisa Kraus assessed the archaeological potential of the survey area based on review of the SHA-GIS Cultural Resources Database, soil survey data, construction plans, and aerial photographs. No archaeological investigation has included the survey area, and no sites have been found there. As-built plans (1956; 1975; 2007) show disturbance to the survey area from drainage structure installation, grading, and utility installation. The Baltimore County soil survey describes soils at the location as urban land complexes on slopes of 15-25%. These soils are unlikely to contain intact archaeological remains. Given prior disturbance in the survey area, it is unlikely that any intact or potentially significant archaeological resources will be impacted by the proposed work. The changes to the project do not alter SHA's original assessment. No further archaeological work is recommended.

Very truly yours,

Julie M. Schablitsky
Assistant Division Chief
Environmental Planning Division

by: _____

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Attachments

cc: Mr. Jon Schmidt

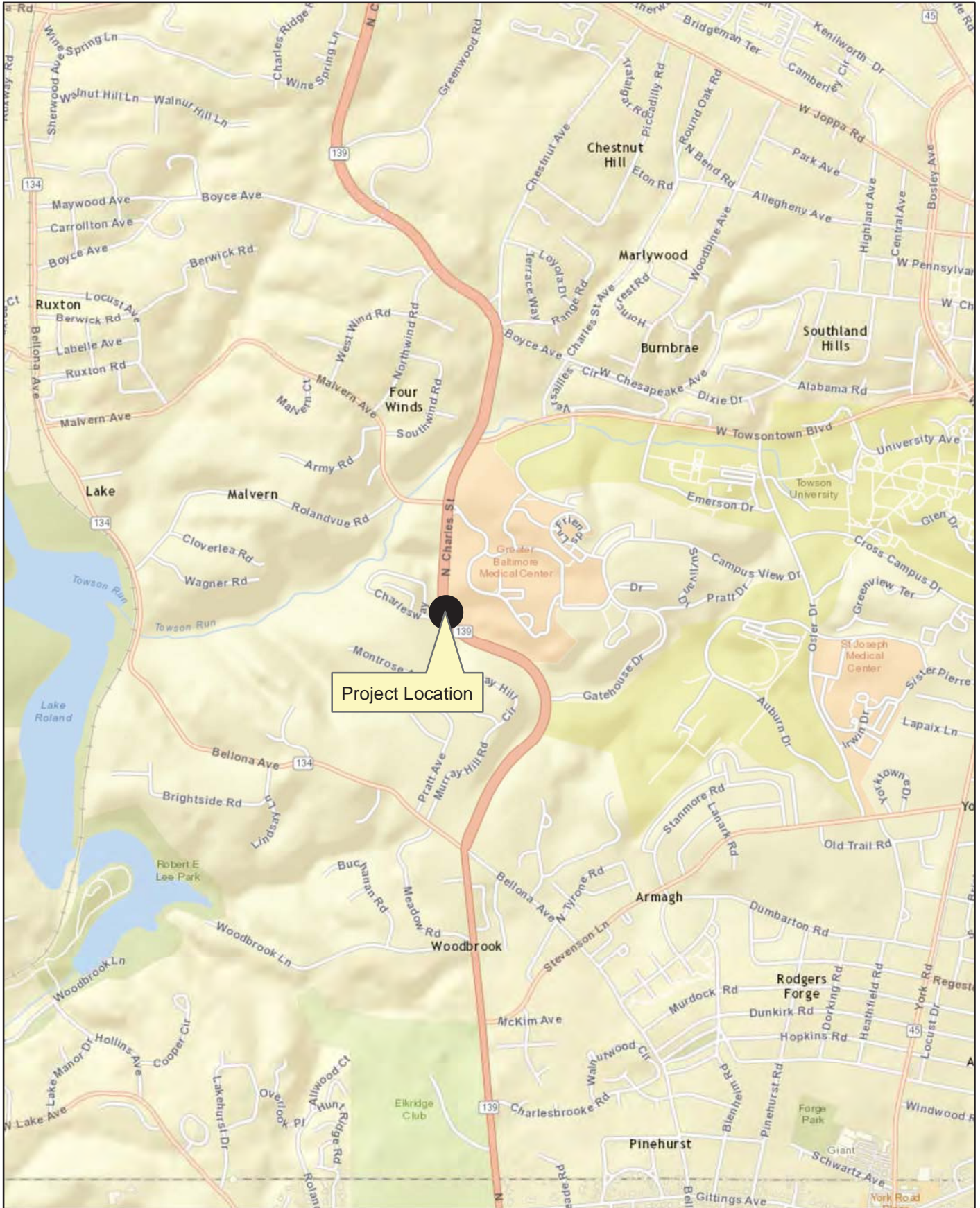
Ms. Lisa Kraus

Ms. Rebecca Crew

Ms. Teri Rising, Baltimore County Landmarks Preservation Commission (w/ Attachments)

Ms. Patricia Bentz, Preservation Alliance of Baltimore County, Inc. (w/ Attachments)

Project Location Map



Charles Street (MD 139) over Towson Run

SHA Small Structure 03046X0

Remedial Repairs

USGS Cockeysville Quad

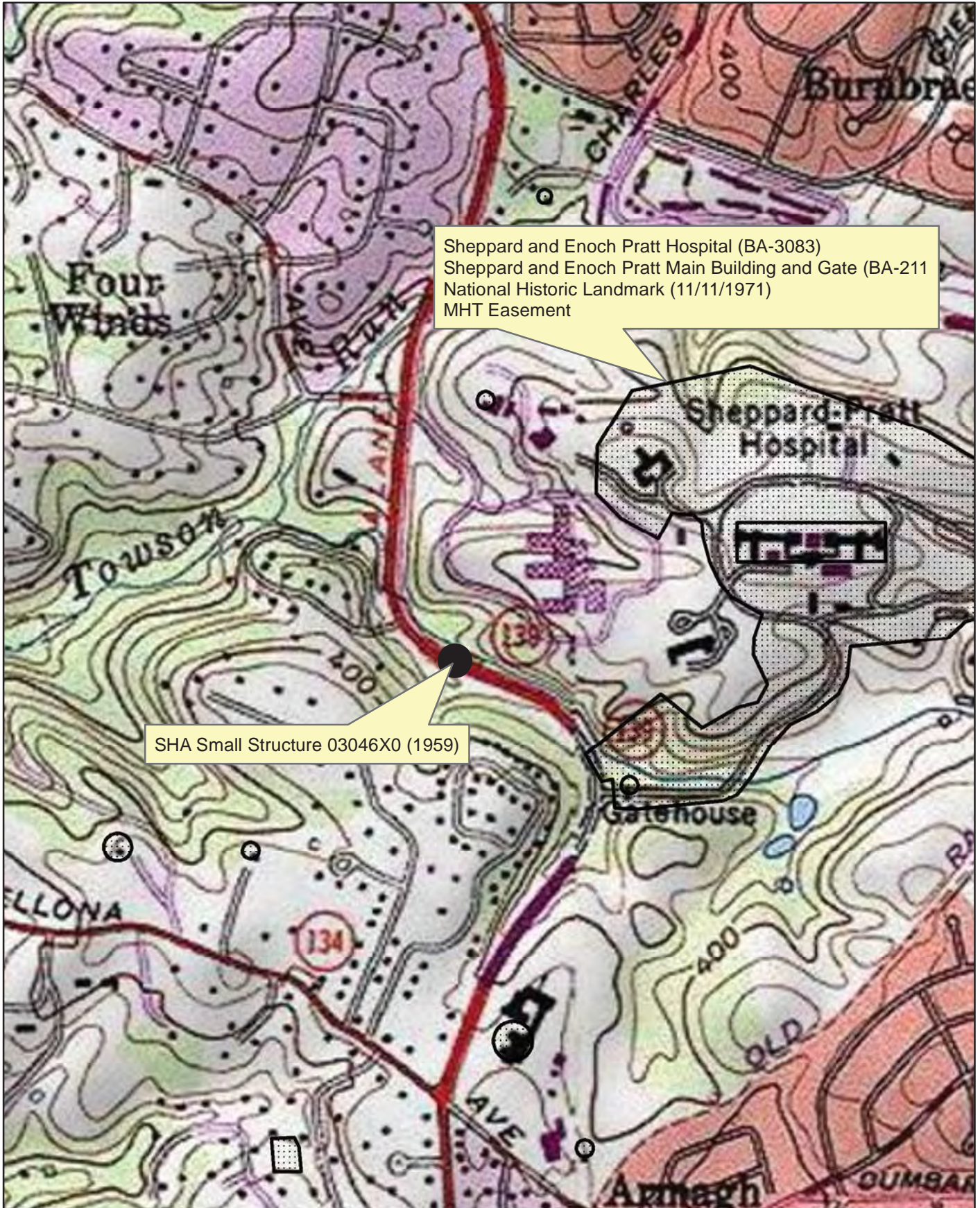
Baltimore County

1:24,000

0 900 1,800 3,600 Feet



Cultural Resources Map



Sheppard and Enoch Pratt Hospital (BA-3083)
Sheppard and Enoch Pratt Main Building and Gate (BA-211)
National Historic Landmark (11/11/1971)
MHT Easement

SHA Small Structure 03046X0 (1959)

Charles Street (MD 139) over Towson Run
SHA Small Structure 03046X0
Remedial Pipe Repairs
USGS Cockeysville Quad
Baltimore County

June 27, 2016

1:12,000

0 450 900 1,800 Feet

