



Phase II and Phase III Archaeological Database and Inventory

Site Number:
Site Name:
 Prehistoric
 Other name(s)
 Historic
Brief Description:
 Unknown

Site Location and Environmental Data:
 Maryland Archaeological Research Unit No.
 SCS soil & sediment code
 Latitude Longitude
 Physiographic province
 Terrestrial site Underwater site
 Elevation Site slope
 Ethnobotany profile available Maritime site

Site setting
 -Site Setting restricted
 -Lat/Long accurate to within 1 sq. mile, user may need to make slight adjustments in mapping to account for sites near state/county lines or streams

Topography		Ownership	
Floodplain <input type="checkbox"/>	High terrace <input type="checkbox"/>	Private <input type="checkbox"/>	
Hilltop/bluff <input type="checkbox"/>	Rockshelter/cave <input type="checkbox"/>	Federal <input type="checkbox"/>	
Interior flat <input type="checkbox"/>	Hillslope <input type="checkbox"/>	State of MD <input checked="" type="checkbox"/>	
Upland flat <input checked="" type="checkbox"/>	Unknown <input type="checkbox"/>	Regional/county/city <input type="checkbox"/>	
Ridgetop <input type="checkbox"/>	Other <input type="checkbox"/>	Unknown <input type="checkbox"/>	
Terrace <input type="checkbox"/>			
Low terrace <input type="checkbox"/>			

Nearest Surface Water
 Name (if any)

Saltwater	Freshwater
Ocean <input type="checkbox"/>	Stream/river <input checked="" type="checkbox"/>
Estuary/tidal river <input type="checkbox"/>	Swamp <input type="checkbox"/>
Tidewater/marsh <input type="checkbox"/>	Lake or pond <input type="checkbox"/>
	Spring <input type="checkbox"/>

 Minimum distance to water is

Temporal & Ethnic Contextual Data:

Paleoindian site <input type="checkbox"/>	Woodland site <input type="checkbox"/>	Contact period site <input type="checkbox"/>	ca. 1820 - 1860 <input type="text" value="Y"/>
Archaic site <input type="checkbox"/>	MD Adena <input type="checkbox"/>	ca. 1630 - 1675 <input type="checkbox"/>	ca. 1860 - 1900 <input type="text" value="Y"/>
Early archaic <input type="checkbox"/>	Early woodland <input type="checkbox"/>	ca. 1675 - 1720 <input type="checkbox"/>	ca. 1900 - 1930 <input type="text" value="Y"/>
Middle archaic <input type="checkbox"/>	Mid. woodland <input type="checkbox"/>	ca. 1720 - 1780 <input type="checkbox"/>	Post 1930 <input type="checkbox"/>
Late archaic <input type="checkbox"/>	Late woodland <input type="checkbox"/>	ca. 1780 - 1820 <input type="checkbox"/>	
Unknown prehistoric context <input type="checkbox"/>		Unknown historic context <input type="checkbox"/>	
		Unknown context <input type="checkbox"/>	

Ethnic Associations (historic only)

Native American <input type="checkbox"/>	Asian American <input type="checkbox"/>
African American <input type="checkbox"/>	Unknown <input type="checkbox"/>
Anglo-American <input type="checkbox"/>	Other <input type="text" value="Y"/>
Hispanic <input type="checkbox"/>	German American <input type="checkbox"/>

Y=Confirmed, P=Possible

Site Function Contextual Data:

Historic	Urban/Rural?	Domestic	Industrial	Commercial	Military	Religious	Burial area	Other context
<input type="checkbox"/>	<input type="text" value="Rural"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Furnace/forge <input type="checkbox"/>		Homestead <input type="checkbox"/>	Mining-related <input type="checkbox"/>	Trading post <input type="checkbox"/>	Battlefield <input type="checkbox"/>	Church/mtg house <input type="checkbox"/>	Cemetery <input type="checkbox"/>	Post-in-ground <input type="checkbox"/>
Other <input type="checkbox"/>		Farmstead <input checked="" type="checkbox"/>	Quarry-related <input type="checkbox"/>	Store <input type="checkbox"/>	Fortification <input type="checkbox"/>	Ch support bldg <input type="checkbox"/>	Sepulchre <input type="checkbox"/>	Frame-built <input type="checkbox"/>
		Mansion <input type="checkbox"/>	Mill <input type="checkbox"/>	Tavern/inn <input type="checkbox"/>	Encampment <input type="checkbox"/>	Isolated burial <input type="checkbox"/>	Possible Structure <input type="checkbox"/>	Masonry <input type="checkbox"/>
		Plantation <input type="checkbox"/>	Black/metalsmith <input type="checkbox"/>		Townsite <input type="checkbox"/>			Other structure <input type="checkbox"/>
		Row/townhome <input type="checkbox"/>			Religious <input type="checkbox"/>			Slave related <input type="checkbox"/>
		Cellar <input checked="" type="checkbox"/>			Church/mtg house <input type="checkbox"/>			Non-domestic agri <input type="checkbox"/>
		Privy <input type="checkbox"/>			Ch support bldg <input type="checkbox"/>			Recreational <input type="checkbox"/>
					Burial area <input type="checkbox"/>			Midden/dump <input type="checkbox"/>
					Cemetery <input type="checkbox"/>			Artifact scatter <input type="checkbox"/>
					Sepulchre <input type="checkbox"/>			Spring or well <input type="checkbox"/>
					Isolated burial <input type="checkbox"/>			Unknown <input type="checkbox"/>
					Bldg or foundation <input checked="" type="checkbox"/>			Other context <input type="checkbox"/>

Interpretive Sampling Data:

Prehistoric context samples	Soil samples taken <input type="checkbox"/>	Historic context samples	Soil samples taken <input type="text" value="N"/>
Flotation samples taken <input type="checkbox"/>	Other samples taken <input type="text"/>	Flotation samples taken <input type="text" value="N"/>	Other samples taken <input type="text"/>



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18WA432

Site Name: Extine Farmstead/Hershey

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

19th-20th century farmstead

Diagnostic Artifact Data:

Projectile Point Types		Koens-Crispin	
Clovis	<input type="checkbox"/>	Perkiomen	<input type="checkbox"/>
Hardaway-Dalton	<input type="checkbox"/>	Susquehana	<input type="checkbox"/>
Palmer	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Madison/Potomac	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Levanna	<input type="checkbox"/>

Prehistoric Sherd Types

Marcey Creek	<input type="checkbox"/>	Popes Creek	<input type="checkbox"/>	Shepard	<input type="checkbox"/>	Keyser	<input type="checkbox"/>
Dames Qtr	<input type="checkbox"/>	Coulbourn	<input type="checkbox"/>	Townsend	<input type="checkbox"/>	Yeocomico	<input type="checkbox"/>
Selden Island	<input type="checkbox"/>	Watson	<input type="checkbox"/>	Minguannan	<input type="checkbox"/>	Monongahela	<input type="checkbox"/>
Accokeek	<input type="checkbox"/>	Mockley	<input type="checkbox"/>	Sullivan Cove	<input type="checkbox"/>	Susquehannock	<input type="checkbox"/>
Wolfe Neck	<input type="checkbox"/>	Clemson Island	<input type="checkbox"/>	Shenks Ferry	<input type="checkbox"/>		
Vinette	<input type="checkbox"/>	Page	<input type="checkbox"/>	Moyaone	<input type="checkbox"/>		
				Potomac Crk	<input type="checkbox"/>		

Historic Sherd Types

Earthenware		Ironstone	18	Staffordshire	<input type="checkbox"/>	Stoneware	
Astbury	<input type="checkbox"/>	Jackfield	<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>	Whiteware	31	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	Porcelain	18	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	<input type="checkbox"/>			Rhenish	<input type="checkbox"/>
						Wt Salt-glazed	4

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

Prehistoric Artifacts		Other fired clay	
Flaked stone	<input type="checkbox"/>	Human remain(s)	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Fire-cracked rock	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Uncommon Obj.	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/>	Other	<input type="checkbox"/>

Prehistoric Features

Mound(s)	<input type="checkbox"/>	Storage/trash pit	<input type="checkbox"/>
Midden	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>
Shell midden	<input type="checkbox"/>	Ossuary	<input type="checkbox"/>
Postholes/molds	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
House pattern(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Palisade(s)	<input type="checkbox"/>		
Hearth(s)	<input type="checkbox"/>		
Lithic reduc area	<input type="checkbox"/>		

Lithic Material

Fer quartzite	<input type="checkbox"/>	Sil sandstone	<input type="checkbox"/>
Jasper	<input type="checkbox"/>	Chalcedony	<input type="checkbox"/>
Chert	<input type="checkbox"/>	Ironstone	<input type="checkbox"/>
Rhyolite	<input type="checkbox"/>	Argilite	<input type="checkbox"/>
Quartz	<input type="checkbox"/>	Steatite	<input type="checkbox"/>
Quartzite	<input type="checkbox"/>	Sandstone	<input type="checkbox"/>
		European flint	<input type="checkbox"/>
		Basalt	<input type="checkbox"/>
		Unknown	<input type="checkbox"/>
		Other	<input type="checkbox"/>

Dated features present at site

Numerous features containing diagnostic historic artifacts.

Historic Artifacts		Tobacco related	
Pottery (all)	110	Activity item(s)	46
Glass (all)	792	Human remain(s)	<input type="checkbox"/>
Architectural	628	Faunal material	<input type="checkbox"/>
Furniture	1	Misc. kitchen	48
Arms	25	Floral material	<input type="checkbox"/>
Clothing	3	Misc.	57
Personal items	3	Other	<input type="checkbox"/>

Historic Features

Const feature	<input type="checkbox"/>	Privy/outhouse	<input type="checkbox"/>	Depression/mound	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Foundation	<input checked="" type="checkbox"/>	Well/cistern	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Cellar hole/cellar	<input checked="" type="checkbox"/>	Trash pit/dump	<input type="checkbox"/>	Railroad bed	<input type="checkbox"/>		
Hearth/chimney	<input type="checkbox"/>	Sheet midden	<input type="checkbox"/>	Earthworks	<input type="checkbox"/>		
Postholes/molds	<input type="checkbox"/>	Planting feature	<input type="checkbox"/>	Mill raceway	<input type="checkbox"/>		
Paling ditch/fence	<input type="checkbox"/>	Road/walkway	<input checked="" type="checkbox"/>	Wheel pit	<input type="checkbox"/>		

All quantities exact or estimated minimal counts

Radiocarbon Data:

Sample 1: +/- years BP Reliability Sample 2: +/- years BP Reliability Sample 3: +/- years BP Reliability

Sample 4: +/- years BP Reliability Sample 5: +/- years BP Reliability Sample 6: +/- years BP Reliability

Sample 7: +/- years BP Reliability Sample 8: +/- years BP Reliability Sample 9: +/- years BP Reliability

Additional radiocarbon results available



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18WA432

Site Name: Extine Farmstead/Hershey

Prehistoric

Other name(s)

Historic

Brief Description:

19th-20th century farmstead

Unknown

External Samples/Data:

Collection curated at MAC

Additional raw data may be available online

Summary Description:

The Extine (or Hershey) Farmstead (18WA432) is a historic farmstead dating from the third quarter of the 19th century through the 2nd quarter of the 20th century. The site is situated in central Washington County on the suburban southwest edge of Hagerstown, Maryland. No standing structures exist at the site, but some structural remains have been identified and are described below.

In 1988, a cultural resources survey and evaluation was carried out in Hagerstown for the construction of a new road; Wesel Boulevard. The goal of this Phase I survey was to locate and identify archeological and historic architectural resources listed on or potentially eligible for the National Register of Historic Places. The only resource identified was 18WA432, and it was subsequently subjected to Phase II testing as part of the same project.

Archival background research conducted during the survey, identified an 1859 Map of Washington county which illustrates the property of "Hershey", with two structures indicated in the northeast corner of the parcel. Deed records indicate that a Jacob Hershey lived on the property from 1829 until 1869 when he sold a portion of the property to the Franklin Railroad Company. It is possible that he moved to a farm nearby as a "J.J. Hershey" is shown north of the Western Maryland Railroad in an 1877 atlas. Though the Hershey Farmstead does not appear near the project area on this 1877 map, a structure and farmland were noted on the Westport 1912 USGS 15' quadrangle in this area. By 1927, the Hershey Farmstead had been incorporated into the property of the American Agricultural and Chemical Company and neither a house nor a farm lane are depicted on later maps. The Hershey family does not appear to have been locally prominent, and almost nothing is recorded of them in secondary sources.

The initial Phase I survey that identified the site consisted of the excavation of shovel test pits spaced at 20 meter intervals along the entire right-of-way for the new road. With the exception of units where exposed bedrock or other disturbances were encountered, all shovel tests were excavated to a depth of at least 50 centimeters, which invariably penetrated into the culturally sterile subsoil. Artifacts from the positive Phase I shovel tests at 18WA432 included 6 architectural objects (2 pieces of brick, 1 piece of mortar, 2 fragments of window glass, and a wire nail), 1 clothing item (a shell button), 93 kitchen-related items, and 6 miscellaneous items (1 unidentified piece of glass, 1 piece of slate, 1 piece of road asphalt, a piece of rubber, and 2 fragments of coal). The 93 items in the kitchen assemblage were 7 buff-bodied earthenware sherds, 5 ironstone sherds, 9 porcelain fragments, 1 piece of brown stoneware, 11 white-bodied stoneware sherds, 4 fragments of white salt-glazed stoneware sherds, 10 whiteware sherds, 3 table glass fragments, 25 bottle glass shards, 11 jar fragments, 1 piece of milk glass, 3 animal bone fragments, 1 piece of oyster shell, 1 clam shell, and part of a utensil. Based on the results of the Phase I survey, the Hershey Farmstead was defined as an archeological site and was given a Smithsonian System site ID of 18WA432. Plans were then implemented to conduct Phase II testing to determine the integrity and significance of the site.

Phase II testing consisted of intensive shovel testing, the excavation of measured test units, and careful examination of the site surface to map any visible disturbances or cultural remains. Several structural remains were identified during the surface-level surveying, including the ruins of the farmhouse foundation, an arched brick storage cellar, a shed foundation, 2 other collapsed storage cellars, and a German-style barn foundation (Pennsylvania Barn). An area of notable disturbance was also recognized southeast and east of the barn. The shovel tests were systematically excavated at ten-meter intervals along transects parallel to the proposed right-of-way. The testing interval was reduced to five meters when artifacts were encountered in an effort to further define the extent of artifact concentrations. Since the house foundation was located outside the road right-of-way, in an area to be affected by the construction of a storm drain, shovel tests were limited to the area immediately adjacent to the ruin. A total of 81 shovel tests were excavated in accordance with the methods used during Phase I.

Seven 1 meter square test units were excavated to further identify the nature and integrity of the archeological deposits comprising the site. Excavation of these units followed observed stratigraphy except where subdivision of a stratum was appropriate due to the identification of a feature. Soils were screened and all units were accurately mapped. The only other feature identified, appears to be a brick walkway which may have run between the shed foundation and one of the collapsed cellars.

Artifacts recovered during Phase II include 46 activity-related objects, 622 architectural objects, 2 clothing items, 1 piece of furniture, 416 kitchen-related items, 3 personal objects, 25 arms-related items, and 51 miscellaneous artifacts. The activity-related items were 2 toys (a glass marble, and a porcelain marble), an audio record fragment, 11 pieces of lantern chimney, 1 horseshoe, and 31 pieces of hardware (2 pieces non-electrical wire, 2 screws, 2 nuts, 2 bolts, 1 bolt and washer, 1 metal strap hinge, 18 wood staples, 2 washers, and 1 metal hook). The architectural assemblage consisted of 8 pieces of brick, 8 mortar fragments, 428 fragments of window glass, 1 square nail, 50 cut nails, 113 wire nails, 2 square-headed cut nails, 11 unidentified nails, and 1 electrical insulator. The two clothing items were a glass button and a belt buckle. The only furniture object was a porcelain drawer pull. Kitchen-related items include 1 buff-bodied earthenware sherd, 13 fragments of ironstone, porcelain sherds, a gray-bodied stoneware sherd, 12 pieces of miscellaneous stoneware, 21 whiteware fragments, 2 yellowware fragments, 4 pieces of redware, 20 table glass pieces, 262 bottle glass fragments, 29 pieces of jar (mostly mason jars), a metal canning jar lid, 1 metal screw-type bottle cap, 13 metal can fragments, 1 burnt bottle cork, part of an iron kettle, 1 utensil, 23 animal bones, and a piece of clamshell. Personal objects were 2 keys and a costume jewelry brooch. Arms-related items were twenty-one .22 caliber cartridges, a .32 caliber bullet, a .45 caliber bullet, and 1 shotgun shells. And finally, the 51 miscellaneous items recovered during Phase II were 26 metal fragments, 3 pieces of shale, 9 pieces of slate (roofing slate?), 6 burnt wood fragments, 3 pieces of coal, 1 clinker, and 3 pieces of slag.

The Phase II evaluation of the Hershey Farmstead site (18WA432) found limited physical integrity and limited intact occupation-related archeological deposits. Historical research indicated that the property was occupied from the third quarter of the 19th century through the 2nd quarter of the 20th century. The dates of the recovered artifacts coincide with these data. The relatively late date for the site, the extensive disturbance, and the low density of occupation-related artifacts indicate that the site possesses little research potential or significance. Furthermore, it appears that the site was largely destroyed by the construction of Wesel Boulevard.

External Reference Codes (Library ID Numbers):

00006330