**Site Name:** Second Terrace

**Brief Description:** Early & Late Archaic and Early Woodland short-term resource procurement and lithic reduction camp

### Site Location and Environmental Data:

<table>
<thead>
<tr>
<th>Latitude</th>
<th>39.5626</th>
<th>Longitude</th>
<th>-78.8655</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elevation</td>
<td>205 m</td>
<td>Site slope</td>
<td>0-5%</td>
</tr>
</tbody>
</table>

**Physiographic Province:** Ridge and Valley

**Elevation:** 205 m

**Minimum distance to water:** 30 m

**Nearest Surface Water:** Unnamed tributary of Poto

**SCS Soil & Sediment Code:** Aw

**Physiographic Province:** Ridge and Valley

### Topography

- Floodplain
- Hilltop/bluff
- Interior flat
- Upland flat
- Ridgetop
- Terrace
- Low terrace

### Ownership

- Private
- Federal
- State of MD
- Regional/county/city
- Unknown

### Temporal & Ethnic Contextual Data:

**Paleoindian site:** Woodland site

**Archaic site:** MD Adena

**Early archaic:** Y

**Middle archaic:** Y

**Late archaic:** Y

**Unknown prehistoric context:**

**Contact period site:**

- ca. 1820 - 1860
- ca. 1630 - 1675
- ca. 1860 - 1900
- ca. 1675 - 1720
- ca. 1900 - 1930
- ca. 1720 - 1780
- Post 1930

**Unknown historic context:**

**Ethnic Associations (historic only):**

- Native American
- African American
- Anglo-American
- Hispanic

- Y=Confirmed, P=Possible

### Site Function Contextual Data:

#### Prehistoric

- Multi-component: Yes
- Village: Rock art
- Hamlet: Shell midden
- Base camp: STU/lithic scatter
- Rockshelter/cave: Quarry/extraction
- Earthen mound: Fish weir
- Cairn: Production area
- Burial area: Unknown

- Other context: Lithic reduction

#### Historic

- Urban/Rural?
- Domestic
  - Homestead
  - Farmstead
  - Mansion
  - Plantation
  - Row/townhome
  - Cellar
  - Privy
- Industrial
  - Mining-related
  - Quarry-related
  - Mill
- Other context: Black/metal smith

- Transportation
  - Canal-related
  - Road/railroad
  - Wharf/landing
  - Maritime-related
  - Bridge
  - Ford
- Educational
  - Commercial
  - Trading post
  - Store
  - Tavern/inn

### Interpretive Sampling Data:

- **Prehistoric context samples:** Soil samples taken N
- **Flotation samples taken:** N
- **Historic context samples:** Soil samples taken
- **Flotation samples taken:**

### Ownership

- Private
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- State of MD
- Regional/county/city
- Unknown

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### Interpretive Sampling Data:

- **Prehistoric context samples:** Soil samples taken N
- **Flotation samples taken:** N
- **Historic context samples:** Soil samples taken
- **Flotation samples taken:**
**Phase II and Phase III Archeological Database and Inventory**

**Site Number:** 18AG23

**Site Name:** Second Terrace

**Other name(s):**

**Brief Description:** Early & Late Archaic and Early Woodland short-term resource procurement and lithic reduction camp

### Diagnostic Artifact Data:

<table>
<thead>
<tr>
<th>Projectile Point Types</th>
<th>Projects-Crispin</th>
<th>Clovis</th>
<th>Perkiomen</th>
<th>Hardaway-Dalton</th>
<th>Susquehana</th>
<th>Palmer</th>
<th>Vernon</th>
<th>Kirk (notch)</th>
<th>Piscataway</th>
<th>Kirk (stem)</th>
<th>Selby Bay</th>
<th>Morrow Mtn</th>
<th>Jacks Rf (notch)</th>
<th>Guilford</th>
<th>Jacks Rf (pent)</th>
<th>Brewerton</th>
<th>Madison/Potomac</th>
<th>Otter Creek</th>
<th>Levanna</th>
</tr>
</thead>
</table>

All quantities exact or estimated minimal counts

### Prehistoric Sherd Types:

<table>
<thead>
<tr>
<th>Shephard</th>
<th>Keyser</th>
<th>Clovis Creek</th>
<th>Popes Creek</th>
<th>Dames Otr</th>
<th>Coulbourn</th>
<th>Selden Island</th>
<th>Watson</th>
<th>Accokeek</th>
<th>Mockley</th>
<th>Wolfe Neck</th>
<th>Clemson Island</th>
<th>Vinette</th>
<th>Page</th>
<th>Potomac Cr</th>
</tr>
</thead>
</table>

### Prehistoric Features:

<table>
<thead>
<tr>
<th>Mound(s)</th>
<th>Storage/trash pit</th>
<th>Midden</th>
<th>Burial(s)</th>
<th>Shell midden</th>
<th>Ossuary</th>
<th>Postholes/molds</th>
<th>Unknown</th>
<th>House pattern(s)</th>
<th>Other</th>
<th>Palisade(s)</th>
<th>Heath(s)</th>
<th>Lithic reduc area</th>
</tr>
</thead>
</table>

### Historic Sherd Types:

<table>
<thead>
<tr>
<th>Ironstone</th>
<th>Staffordshire</th>
<th>Tin Glazed</th>
<th>Whiteware</th>
<th>Porcelain</th>
<th>Eng Dry-bodie</th>
<th>Nottingham</th>
<th>Rhenish</th>
<th>Wt Salt-glazed</th>
</tr>
</thead>
</table>

### Historic Artifacts:

<table>
<thead>
<tr>
<th>Tobacco related</th>
<th>Pottery (all)</th>
<th>Glass (all)</th>
<th>Architectural</th>
<th>Furniture</th>
<th>Arms</th>
<th>Clothing</th>
<th>Personal items</th>
</tr>
</thead>
</table>

### Prehistoric Artifacts & Feature Types:

<table>
<thead>
<tr>
<th>Flaked stone</th>
<th>Human remain(s)</th>
<th>Modified faunal</th>
<th>Unmod faunal</th>
<th>Oyster shell</th>
<th>Uncommon Obj.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Midden</th>
<th>Burial(s)</th>
<th>Ossuary</th>
<th>Unknown</th>
<th>Other</th>
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</table>

<table>
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<th>Palisade(s)</th>
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<th>Tobacco related</th>
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<th>Arms</th>
<th>Clothing</th>
<th>Personal items</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Const feature</th>
<th>Well/cistern</th>
<th>Burial(s)</th>
<th>Other</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Foundation</th>
<th>Trash pit/dump</th>
<th>Railroad bed</th>
<th>Earthworks</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cellar hole/ceilar</th>
<th>Sheet midden</th>
<th>Mill raceway</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Hearth/chimney</th>
<th>Planting feature</th>
<th>Wheel pit</th>
</tr>
</thead>
</table>

### Lithic Material:

<table>
<thead>
<tr>
<th>Fer quartzite</th>
<th>Sil sandstone</th>
<th>Chert</th>
<th>Chalcedony</th>
<th>European flint</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Jasper</th>
<th>Chert</th>
<th>Ironstone</th>
<th>Basalt</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Rhyolite</th>
<th>Argilite</th>
<th>Unknown</th>
<th>Quartz</th>
<th>Steatite</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Quartzite</th>
<th>Sandstone</th>
<th>Silstone</th>
</tr>
</thead>
</table>

### Dated features present at site

<table>
<thead>
<tr>
<th>Feature 1-01 - the dispersed remnants of a prehistoric hearth</th>
</tr>
</thead>
</table>

### Radiocarbon Data:

**Sample 1:** 3510 +/- 70 years BP | **Sample 2:** +/- years BP | **Sample 3:** +/- years BP | **Sample 4:** +/- years BP | **Sample 5:** +/- years BP | **Sample 6:** +/- years BP | **Sample 7:** +/- years BP | **Sample 8:** +/- years BP | **Sample 9:** +/- years BP |

B-152719: a charcoal sample taken from the center of Feature 1-0, a hearth. Diagnostic artifacts at the site corroborate the date.

**Sample 4:** +/- years BP | **Sample 5:** +/- years BP | **Sample 6:** +/- years BP | **Sample 7:** +/- years BP | **Sample 8:** +/- years BP | **Sample 9:** +/- years BP |

Additional radiocarbon results available
The Second Terrace (18AG23) is a multi-component Barton Complex site first identified in 1987 and then subjected to Phase I and II work in 2000. Preliminary exploration identified the site as an Early and Middle Woodland low-density lithic scatter with possible cultural features beneath the plowzone. Subsequent work has revealed Early Archaic, Late Archaic, Archaic/Woodland transitional, and Early Woodland components.

The site is situated on a slightly elevated rise of the northern floodplain of the North Branch of the Potomac. Soils belong primarily to the Weikert-Calvi-Lehav association, shallow and well-drained shaly to stony soils. Phase I survey was carried out in anticipation of the proposed construction of the Barton Business Park. The survey involved 62 shovel tests and examination of 3 backhoe trenches.

In 1987, the site was examined as part of the annual ASM field session. This fieldwork involved a controlled surface collection and four 1 X 1 m test units. A few apparent pit and shallow midden features were exposed in these units, but these features yielded very little, including a complete lack of faunal material. Flotation samples were taken, but yielded nothing. Forty-three very small and mostly worn ceramic sherds were encountered. Temper is primarily chert or crushed rock. The lithics recovered consist mainly of local cherts and siltstones, although a number of rhyolite flakes were also recovered. Most of the flakes recovered were either small thinning flakes or retouch flakes. This lithic assemblage consists of 1 point, 3 bifaces, 1 scraper, 1 utilized/retouched flake, 1 core, 324 pieces of flake or debitage, 1 pebble core, and 1 celt.

Phase II testing was undertaken when it became apparent that a portion of the site would be within the affected area of the proposed Barton Business Park access road. Phase II work was designed to determine the National Register eligibility of 18AG23. Four 1 X 1 meter test units were excavated along the eastern edge of the proposed access road. All units were excavated to a minimum depth of 120 cm, at which point a 50 X 50 cm director’s window was excavated in the southwest corner of the unit. Three backhoe trenches were excavated in the northwestern portion of the site, one of which was atop a hearth feature first identified during Phase I research. A sixth 1 X 1 m unit was placed over this feature once the trench had removed the overburden. The other two trenches were excavated perpendicular to this initial trench and were intended to investigate the potential for additional cultural features located in proximity to the hearth (Feature 1-01).

A total of 89 prehistoric artifacts were recovered during the Phase II evaluation at 18AG23. Among these were 33 pieces of debitage (mostly chert), 3 used flakes, 44 pieces of fire-cracked rock, and 3 heated stone cobbles. In addition, one unidentified unburnt nut/shell, 2 unclassified burnt shell fragments, and 3 burnt wood fragments were recovered from the hearth feature (1-01). A charcoal sample was taken from the center of this hearth and the results are detailed above. A small number of historic remains were also recovered (1 gray stoneware sherd, 1 nail, 1 rail spike, and 1 bit of architectural stone).

Site 18AG23 is a large and varied site which in parts may possess the potential to yield historically significant information, however, the portion of the site within the Barton Business Park is not likely to yield important information.