

**MARYLAND HISTORICAL TRUST
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes
no

Property Name: Army Map Service Historic District; Dalecarlia Site M:35-133
National Imagery and Mapping Agency (NIMA) Inventory Number: Sumner Site M:35-134
 Address: Dalecarlia Site: 6005 MacArthur Blvd
Sumner Site: 4600 Sangamore Rd City: Bethesda Zip Code: 20816-5003
 County: Montgomery USGS Topographic Map: Washington DC West, DC-MD-VA (1983)
 Dalecarlia: Washington Aqueduct, US Army Corp of Engrs,
Washington, DC; Sumner US Army Garrison Cmdr, Fort
 Owner: Myer, VA Is the property being evaluated a district? yes
 Tax Parcel Number: N/A Tax Map Number: _____ Tax Account ID Number: _____
 National Geospatial-Intelligence Agency
 Project: None - Section 110 identification Agency: (NGA)
 Site visit by MHT Staff: no _____ yes _____ Name: _____ Date: _____
 Is the property located within a historic district? _____ yes _____ no

If the property is within a district District Inventory Number: _____
 NR-listed district _____ yes Eligible district _____ yes District Name: _____
 Preparer's Recommendation: Contributing resource _____ yes _____ no Non-contributing but eligible in another context _____

If the property is not within a district (or the property is a district)
 Preparer's Recommendation: Eligible _____ yes _____ no

Criteria: A B C D Considerations: _____ A _____ B _____ C _____ D _____ E _____ F _____ G None
 Documentation on the property/district is presented in: Cultural Resources Survey of National Geospatial-Intelligence Agency-
Bethesda, Montgomery Co, MD, Feb 2004

Description of Property and Eligibility Determination: *(Use continuation sheet if necessary and attach map and photo)*

The proposed AMS Historic District includes resources on two discontinuous parcels, the Dalecarlia Site and the Sumner Site. The Dalecarlia Site buildings and land are owned by the US Army Corps of Engineers (USACE) Washington Aqueduct (WA). The Sumner Site buildings and land are owned by US Army Garrison Fort Myer. The district, which encompasses approximately 16.5 acres (ac) (6.7 hectares [ha]) of the Dalecarlia Site, straddles the east and west sides of MacArthur Boulevard. The eastern parcel consists of two main buildings and an outbuilding built before or during World War II, and is flanked to the north, south, and east by the Dalecarlia Reservoir and to the west by MacArthur Boulevard. The western parcel consists of one World War II-era building and multiple outbuildings, and is flanked to the north and east by MacArthur Boulevard, to the south by WA buildings, and to the west by the former Baltimore & Ohio (B&O) Railroad right-of-way, which has been converted into a footpath. The Sumner Site, located 0.5 miles (mi) (0.8 kilometers [km]) northwest of the Dalecarlia Site, is connected to the Dalecarlia Site via MacArthur Boulevard and Sangamore Road. The district piece of the site encompasses approximately 4.2 ac (1.7 ha). The entire Sumner site is bounded to the north by Montgomery County property housing a private school, to the south by the Brookmont residential neighborhood, to the east by Sangamore Road, and to the west by steeply sloped land and MacArthur Boulevard.

MARYLAND HISTORICAL TRUST REVIEW	
Eligibility recommended <input checked="" type="checkbox"/>	Eligibility not recommended _____
Criteria: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	Considerations: _____ A _____ B _____ C _____ D _____ E _____ F _____ G _____ None
Comments: _____	
<u>Andrew Lewis</u> Reviewer, Office of Preservation Services	<u>11/19/04</u> Date
<u>John Elantze</u> Reviewer, NR Program	<u>11/22/04</u> Date

200401631

MARYLAND HISTORICAL TRUST
NR-ELIBILITY REVIEW FORM

M: 35-133
M: 35-134

Continuation Sheet No. 1

The AMS Historic District possesses historic significance at the national level because it is related to the history of military involvement in World War II, which had significant impacts on affairs of the nation (National Register Criteria A and C). The period of significance of the district spans from the establishment of AMS at the Dalecarlia Site in 1942 to the post-World War II years concluding in 1951. The district consists of four contributing buildings and one contributing structure at the Dalecarlia Site (Ruth, Warren and Fremont buildings, Film Vault and Flagpole), and one contributing building and one contributing structure at the Sumner Site (Erskine Hall and Flagpole/Globe Memorial). Seven non-contributing buildings are located at the Dalecarlia Site and two non-contributing buildings are located at the Sumner Site. There are no significant interior spaces, as renovations have greatly altered the original design.

Description of the Physical Features of the Contributing Resources

Ruth Building, Dalecarlia Site (1942): The Ruth Building is a large, rectangular-plan building that was constructed as the primary building at AMS during World War II. It was designed by the US Army Corps of Engineers (USACE) as a bomb-proof, blackout-type structure with windowless steel façades, was punctuated by a main Deco-style entry on the west façade and loading dock on the north façade. The two-story, 155,200-sq ft (14,418-sq m), rectangular-plan building, known as the Reproduction Plant (Bldg No. 1), was supported by regularly spaced cement columns that would protect the structural integrity of the building in the event of an indirect bomb attack. Extensive interior renovations have converted this building into office space. Significant exterior renovations include construction of a steel addition along the east façade, application of drivet sheath, blocking of windows, and altered entrances.

Warren Building, Dalecarlia Site (<1941): The Warren Building is believed to have been constructed by the WA prior to 1941. With the transfer of the Dalecarlia Site to AMS in the early 1940s, the Warren Building was used as a warehouse to store crucial supplies for the agency. After World War II, this plain, rectangular-plan, brick building became the primary area where relief maps were produced. Interior modifications converted the use of this building into general office space. Exterior modifications include brick and wood-sided additions to the north façade.

Fremont Building, Dalecarlia Site (1943; 1945): The largest building constructed on the west side of MacArthur Boulevard during the war was Bldg No. 6, the Dalecarlia Distribution Depot, renamed the Fremont Building. The 48,400-sq ft (4,496-sq m) building was designed by the USACE in 1943 to provide a space exclusively devoted to maintenance and shipping. The depot was ten bays long and four bays wide, pierced by industrial steel sash windows. Each bay was separated by concrete panels, lending a grid-like appearance to the façades. A loading dock was located across the rear or west façade, and a railroad siding was built along the dock, extending from the B&O Railroad, which traversed the western edge of the AMS property. Soon after completion of the building, it was deemed inadequate in size to store the increasing number of maps being produced for the war effort. As a result, plans were prepared in mid-1945 to add two stories to the building, totaling 36,408 sq ft (3,382 sq m). Completed that same year, the addition was stylistically similar to the existing building. While the fourth floor maintained the brick-and-concrete grid pattern established on the first three floors, the fifth floor consisted of a plain brick façade pierced by industrial sash windows. Exterior renovations include the modification of the main entrance, addition of an elevator, and closure of the railroad siding and tracks. Significant interior renovations have converted this warehouse to administrative office space.

Film Vault, Dalecarlia Site (1943): The Film Vault was most likely designed by the USACE and was constructed to store film in a cool environment. During World War II and afterward, this earth-covered building stored crucial cartographic material used in the map-making process and was located near the Ruth Building to facilitate easy film retrieval. In recent times, the building has been used for general storage.

Flagpole, Dalecarlia Site (1940s): The flagpole at the Dalecarlia Site is located west of the Ruth Building. The pole has a decorative base embellished with a Greek fret and vegetative ornament, and sits upon a landscaped circle.

Erskine Hall, Sumner Site (1945): Designed by the US Engineers Office, the building was completed in 1946 and was a 15-bay-long, 11-bay-wide, 328,000-sq ft (30,471-sq m) five-story brick building pierced by multi-pane windows accented by limestone sills. Decorative features included door canopies and concrete entry blocks embellished with an ornamental pattern. Original USACE plans indicate that an exterior stairway was constructed from the west façade of the building, extending down a steep slope to the Cabin John streetcar line located west of MacArthur Boulevard. Provision of these steps, which are now abandoned, indicates that many employees used the trolley to commute to work. The building functioned as headquarters of AMS, US Army Topographic Command, and Defense Mapping Agency Hydrographic/Topographic Command after World War II. It continues to play a major administrative role as the headquarters of NGA. Exterior renovations include changing main entrances, alterations to the current entrance, addition of a walk-way to the adjacent building, and blocking windows.

Flagpole Installation, Sumner Site (ca. 1945): The flagpole installation at the Sumner Site supports three flags on a triangular-shaped concrete base. Landscaping surrounds the flagpoles, which are set within a semi-circular grass panel. The flagpole,

MARYLAND HISTORICAL TRUST
NR-ELIBILITY REVIEW FORM

M: 35-133

M: 35-134

Continuation Sheet No. 2

located directly east of Erskine Hall, was constructed to emphasize the important role that AMS played as the primary mapping agency for the US Army. The globe memorial, installed adjacent to the flagpole in 1969, is considered part of the contributing flagpole installation.

Non-Contributing Resources (9)

Dalecarlia Site

- Destructor Building (Bldg No. 5);
- Motor Pool (Bldg T-4);
- Facilities Engineering Equipment Storage (1980s);
- Guard House near Ruth Building (1980s);
- Guard House near Fremont Building (1970s);
- Guard House in Fremont Building parking lot; and
- Maintenance Equipment Shed next to the Fremont Building.

Sumner Site

- Guard Houses (2) near Flagpole/Globe Memorial (1998).

At the Dalecarlia Site, the Destructor Building and the Motor Pool do not contribute to the AMS Historic District because they do not convey the historic feeling and association of World War II-era buildings. The storage buildings and five modern guardhouses (including two at the Sumner Site) do not contribute to the district because they are less than 50 years old and are not exceptionally significant.

At both the Dalecarlia and Sumner Sites, contemporary features such as security turnstiles, vehicle inspection tents, detached cooling towers, outbuildings and trailers, chain-link fence lines, bus-stop shelters, the Fremont Building parking lot, and public roads, such as MacArthur Boulevard at the Dalecarlia Site, do not contribute to the significance of the historic district because they are unrelated to the World War II historic context.

Prepared by: Barbara Horton

Date Prepared: 2 February 2004

**Army Map Service (AMS) Historic District
Inventory Nos. 35-133; 35-134
Bethesda, Montgomery County, Maryland
1942-51
Restricted Public Access**

The proposed district includes resources on two discontinuous parcels, the Dalecarlia Site and the Sumner Site. The Dalecarlia Site buildings and land are owned by the US Army Corps of Engineers (USACE) Washington Aqueduct (WA). The Sumner Site buildings and land are owned by US Army Garrison Fort Myer. The district, which encompasses approximately 16.5 acres (ac) (6.7 hectares [ha]) of the Dalecarlia Site, straddles the east and west sides of MacArthur Boulevard. The site includes 5 contributing and 7 non-contributing resources. The Sumner Site, located 0.5 miles (mi) (0.8 kilometers [km]) northwest of the Dalecarlia Site, is connected to the Dalecarlia Site via MacArthur Boulevard and Sangamore Road. The district piece of the site encompasses approximately 4.2 ac (1.7 ha), with 2 contributing and 2 non-contributing resources. The district topography varies from level terraces with gentle slopes to very steep slopes that have been modified through landscaping to broad level areas that were likely more undulating in the past. Analysis of topographical maps of the area from the 19th and 20th centuries shows that only a few remnants of the original topography are still present; the current topography is generally a product of significant landscape modifications over the past 50 years.

During World War II, the newly organized AMS developed the Dalecarlia Site on property originally associated with the WA. Between 1941 and 1943, AMS constructed six permanent buildings or structures: the Ruth Building (1942), Fremont Building (1943), Film Vault (1943), Pump House (1943), Destructor Building (1943) and the Flagpole (1942-43), and four temporary buildings: the Motor Pool (1942), Oil Storage House (1942-43), and two warehouses (1942-43).

M: 35-133
M: 35-134

With the exception of the temporary Oil Storage House and the warehouses, all of the buildings survive at the site.

Throughout the course of the war, the Dalecarlia Site functioned as the headquarters of AMS, which was responsible for producing, storing, and supplying the US Army with maps for theater operations around the world. Branch offices were established throughout the US to assist AMS in its efforts. During the height of the war, the Ruth Building housed the map production center and the primary map repository for the US armed forces. The brick Fremont Building functioned as a storage warehouse and distribution depot, from which maps and related products would be shipped, via the B&O Railroad siding, to ports of embarkation. The Warren Building and other minor buildings played a supplementary role in AMS operations, assisting the service in meeting its mission of supplying maps to troops stationed around the world. By the end of the war, AMS secured funding to establish the Sumner Site, and built Erskine Hall and the semi-circular lawn with flagpole as the new headquarters in the post-World War II-era. The construction of Erskine Hall enabled the growing agency to use the additional space for administrative, technical map-making, and library functions, while the buildings at the Dalecarlia Site were dedicated to production and storage.

In general, the Ruth, Fremont, and Warren Buildings at the Dalecarlia Site and Erskine Hall and the lunette-shaped lawn with flagpole at the Sumner Site represent the World War II context through Criterion A for the role they played as AMS headquarters, charged with map production, map collecting, and maintenance of the primary map repository for US armed forces during the war. They also represent the World War II context through Criterion C because they represent a significant, distinguishable entity whose components lack individual distinction, but possess significance when viewed together.

Maryland Historical Trust Maryland Inventory of Historic Properties Form

Inventory Nos.
Dalecarlia Site M:35-133
Sumner Site M:35-134

1. Name of Property (indicate preferred name)

historic Army Map Service Historic District (preferred district name); Defense Mapping Agency Hydrographic/Topographic Center
other National Imagery & Mapping Agency (NIMA)-Bethesda; National Geospatial-Intelligence Agency (NGA)-Bethesda (pref)

2. Location

street and number 6005 MacArthur Blvd; 4600 Sangamore Road not for publication
city, town Bethesda, MD 20816-5003 vicinity
county Montgomery County

3. Owner of Property (give names and mailing addresses of all owners)

name Dalecarlia Site: Washington Aqueduct Sumner Site: US Army Garrison Fort Myer
street and number 5900 MacArthur Blvd; 204 Lee Ave telephone 202-764-0031; 703-696-3250
city, town Washington; Fort Myer state DC; VA zip code 20016; 22554

4. Location of Legal Description

courthouse, registry of deeds, etc. N/A liber folio
city, town tax map tax parcel tax ID number

5. Primary Location of Additional Data

- Contributing Resource in National Register District
- Contributing Resource in Local Historic District
- Determined Eligible for the National Register/Maryland Register
- Determined Ineligible for the National Register/Maryland Register
- Recorded by HABS/HAER
- Historic Structure Report or Research Report at MHT
- Other: *Cultural Resources Survey of National Geospatial-Intelligence Agency-Bethesda, Montgomery Co, MD, Feb 2004*

6. Classification

Category	Ownership	Current Function	Resource Count
<input checked="" type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	Noncontributing
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> defense	<u>5</u> buildings
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<u>9</u> sites
<input type="checkbox"/> object		<input type="checkbox"/> education	<u>2</u> structures
		<input type="checkbox"/> funerary	<u>7</u> objects
		<input checked="" type="checkbox"/> government	<u>9</u> Total
		<input type="checkbox"/> health care	
		<input type="checkbox"/> industry	
		<input type="checkbox"/> landscape	
		<input type="checkbox"/> recreation/culture	
		<input type="checkbox"/> religion	
		<input type="checkbox"/> social	
		<input type="checkbox"/> transportation	
		<input type="checkbox"/> work in progress	
		<input type="checkbox"/> unknown	
		<input type="checkbox"/> vacant/not in use	
		<input type="checkbox"/> other:	
			Number of Contributing Resources previously listed in the Inventory
			<u>0</u>

7. Description

Inventory No. M:35-133 & 134

Condition

<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated
<input checked="" type="checkbox"/> good	<input type="checkbox"/> ruins
<input type="checkbox"/> fair	<input checked="" type="checkbox"/> altered

Prepare both a one paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

The proposed district includes resources on two discontinuous parcels, the Dalecarlia Site and the Sumner Site. The Dalecarlia Site buildings and land are owned by the US Army Corps of Engineers (USACE) Washington Aqueduct (WA). The Sumner Site buildings and land are owned by US Army Garrison Fort Myer. The district, which encompasses approximately 16.5 acres (ac) (6.7 hectares [ha]) of the Dalecarlia Site, straddles the east and west sides of MacArthur Boulevard. The eastern parcel consists of two main buildings and an outbuilding built before or during World War II, and is flanked to the north, south, and east by the Dalecarlia Reservoir and to the west by MacArthur Boulevard. The western parcel consists of one World War II-era building and multiple outbuildings, and is flanked to the north and east by MacArthur Boulevard, to the south by WA buildings, and to the west by the former Baltimore & Ohio (B&O) Railroad right-of-way, which has been converted into a footpath. The Sumner Site, located 0.5 miles (mi) (0.8 kilometers [km]) northwest of the Dalecarlia Site, is connected to the Dalecarlia Site via MacArthur Boulevard and Sangamore Road. The district piece of the site encompasses approximately 4.2 ac (1.7 ha). The entire Sumner site is bounded to the north by Montgomery County property housing a private school, to the south by the Brookmont residential neighborhood, to the east by Sangamore Road, and to the west by steeply sloped land and MacArthur Boulevard.

General Site Description

NGA-Bethesda is largely characterized by mid-to-late 20th century institutional development at the Dalecarlia Site, flanking the east and west sides of MacArthur Boulevard, and the Sumner Site, located on the west side of Sangamore Road. In addition to buildings, the properties also contain a road network, pedestrian walkways, and a series of walls and similar minor structures. The topography varies from level terraces with gentle slopes to very steep slopes that have been modified through landscaping to broad level areas that were likely more undulating in the past. Analysis of topographical maps of the area from the 19th and 20th centuries shows that only a few remnants of the original topography are still present in portions of NGA-Bethesda; the current topography is generally a product of significant landscape modifications over the past 50 years.

Description of the Physical Features of the Contributing Resources

Ruth Building, Dalecarlia Site (1942): The Ruth Building is a large, rectangular-plan building that was constructed as the primary building at AMS during World War II. It was designed by the US Army Corps of Engineers (USACE) as a bomb-proof, blackout-type structure with windowless steel façades, was punctuated by a main Deco-style entry on the west façade and loading dock on the north façade. The two-story, 155,200-sq ft (14,418-sq m), rectangular-plan building, known as the Reproduction Plant (Bldg No. 1), was supported by regularly spaced cement columns that would protect the structural integrity of the building in the event of an indirect bomb attack. Extensive interior renovations have converted this building into office space. Significant exterior renovations include construction of a steel addition along the east façade, application of drivet sheath, blocking of windows, and altered entrances.

Warren Building, Dalecarlia Site (<1941): The Warren Building is believed to have been constructed by the WA prior to 1941. With the transfer of the Dalecarlia Site to AMS in the early 1940s, the Warren Building was used as a warehouse to store crucial supplies for the agency. After World War II, this plain, rectangular-plan, brick building became the primary area where relief maps were produced. Interior modifications converted the use of this building into general office space. Exterior modifications include brick and wood-sided additions to the north façade.

Fremont Building, Dalecarlia Site (1943; 1945): The largest building constructed on the west side of MacArthur Boulevard during the war was Bldg No. 6, the Dalecarlia Distribution Depot, renamed the Fremont Building. The 48,400-sq ft (4,496-sq m) building was designed by the USACE in 1943 to provide a space exclusively devoted to maintenance and shipping. The depot was ten bays long and four bays wide, pierced by industrial steel sash windows. Each bay was separated by concrete panels, lending a grid-like appearance to the façades. A loading dock was located across the rear or west façade, and a railroad siding was built along the dock, extending from the B&O Railroad, which traversed the western edge of the AMS property. Soon after completion of the building, it was deemed inadequate in size to store the increasing number of maps being produced for the war effort. As a result, plans were prepared in mid-1945 to add two stories to the building, totaling 36,408 sq ft (3,382 sq m). Completed that same year, the addition was stylistically similar to the existing building. While the fourth floor maintained the brick-and-concrete grid pattern established on the first three floors, the fifth floor consisted of a plain brick façade pierced by industrial sash windows. Exterior renovations include the modification of the main entrance, addition of an elevator, and closure of the railroad siding and tracks. Significant interior renovations have converted this warehouse to administrative office space.

Film Vault, Dalecarlia Site (1943): The Film Vault was most likely designed by the USACE and was constructed to store film in a cool environment. During World War II and afterward, this earth-covered building stored crucial cartographic material used in the map-

8. Significance

Inventory No. M:35-133&134

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input checked="" type="checkbox"/> military	<input type="checkbox"/> other: _____

Specific dates	1942-1951	Architect/Builder – see individual building descriptions
Construction dates	1942-1945	

Evaluation for:
 National Register Maryland Register not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, followed by a narrative discussion of the history of the resource and its context. (For compliance projects, complete evaluation on a DOE Form – see manual.)

The Army Map Service (AMS) Historic District possesses historic significance at the national level because it is related to the history of military involvement in World War II, which had significant impacts on affairs of the nation (National Register Criteria A and C). The period of significance of the district spans from the establishment of AMS at the Dalecarlia Site in 1942 to the post-World War II years concluding in 1951. The district consists of four contributing buildings and one contributing structure at the Dalecarlia Site (Ruth, Warren and Fremont buildings, Film Vault and Flagpole), and one contributing building and one contributing structure at the Sumner Site (Erskine Hall and Flagpole/Globe Memorial). Seven non-contributing buildings are located at the Dalecarlia Site and two non-contributing building is located at the Sumner Site. There are no significant interior spaces, as renovations have greatly altered the original design. The National Register boundary for the AMS Historic District encompasses 16.5 ac (6.7 ha) at the Dalecarlia Site and 4.2 ac (1.7 ha) at the Sumner Site.

History

The history of the NGA-Bethesda Dalecarlia and Sumner Sites is linked to the military mapping exploits of the USACE. Since the 19th century, the USACE has been responsible for producing military maps for the US armed forces. In 1910, the Army Corps of Engineers Reproduction Unit was provided space in a warehouse at the Army War College at Fort Leslie J. McNair in Washington, DC. The unit, eventually renamed the Central Map Reproduction Plant, experienced great activity during World War I, when they produced 9 million copies of maps for the US military.

Following World War I, the Central Map Reproduction Plant was reorganized into the Engineer Reproduction Plant at Fort McNair. In the 1940s, the plant was merged with the Library and Cartographic section of the War Department to facilitate map reproduction in anticipation of US involvement in World War II.

Following the bombing of Pearl Harbor and US entry into the war in 1941, the War Department was suddenly faced with an unprecedented demand for maps to be distributed to the Army, Army Air Corps, Navy, Marines, and other branches of the armed forces. The responsibility for map production fell to the newly merged Engineer Reproduction Plant. However, the confined quarters of the plant's shared warehouse space at Fort McNair soon became restrictive, and steps were taken to establish a freestanding plant to meet wartime production demands.

During World War II, the newly organized AMS developed the Dalecarlia Site on property originally associated with the WA. Between 1941 and 1943, AMS constructed six permanent buildings or structures: the Ruth Building (1942), Fremont Building (1943), Film Vault (1943), Pump House (1943), Destructor Building (1943) and the Flagpole (1942-43), and four temporary buildings: the Motor Pool (1942), Oil Storage House (1942-43), and two warehouses (1942-43); the Warren Building is thought to have been on the site when AMS took over the property. With the exception of the temporary Oil Storage House and the warehouses, all of the buildings survive at the site.

Throughout the course of the war, the Dalecarlia Site functioned as the headquarters of AMS, which was responsible for producing, storing, and supplying the US Army with maps for theater operations around the world. Branch offices were established throughout the US to assist AMS in its efforts. During the height of the war, the bombproof, steel-paneled Ruth Building housed the map production center and the primary map repository for the US armed forces. The brick Fremont Building functioned as a storage warehouse and

9. Major Bibliographical References

Inventory No. 35:133&134

Anonymous. 1956. "American Military Mapping – 1777 to 1956." National Geospatial-Intelligence Agency (NGA) Office of Corporate Relations, History Division (OCRH), Historical Research Center (HRC), Bethesda, MD.

Army Map Service (AMS). Fiscal Years 1941, 1942, 1943, 1944, 1945. *Annual Reports*. HRC, Bethesda, MD.

AMS. 1947. *Plot Plan, Army Map Service and Surrounding Area, Dalecarlia Site*.

AMS. 1947. *Plot Plan, Army Map Service, Fort Sumner Site*.

AMS. 1960. *The Army Map Service: Its Mission, History and Organization*. Washington, DC: US Army Corps of Engineers.

10. Geographical Data

Acreage of surveyed property 48.85
Acreage of historical setting 20.7
Quadrangle name Washington West, DC-MD-VA Quadrangle scale: 1:24,000

Verbal boundary description and justification

The proposed National Register boundary for the discontinuous AMS Historic District encompasses 16.5 ac (6.7 ha) at the Dalecarlia Site and 4.2 ac (1.7 ha) at the Sumner Site. At the Dalecarlia Site, the boundary includes five contributing resources and seven non-contributing resources and largely follows the permitted property boundary because it reflects the historic layout of the facility initially constructed during World War II. A portion of MacArthur Boulevard, which separates the east and west parcels of the Dalecarlia Site, is included in the district for ease of establishing the district boundary but does not contribute to the significance of the district. The proposed boundary at the Sumner Site includes two contributing resources and two non-contributing guardhouses. The contributing resources include Erskine Hall and the Flagpole/Globe Memorial located within the semi-circular lawn east of Erskine Hall. The district boundary follows the inner edge of the roadway along the north façade of Erskine Hall, excludes the modern pedestrian bridge between Erskine Hall and Abert Hall, curves east and southward along the inner edge of the semi-circular lawn, meets the inner curb line at the southeast corner of Erskine Hall, follows the curb line and Erskine Hall loading dock footprint to the western fence line located west of Erskine Hall, travels north along the fence line, turns east to meet the inner edge of the roadway along the north façade of Erskine Hall, and travels to the place of beginning. The four buildings constructed after 1960 and three contemporary guardhouses at the Sumner Site are excluded from the district because they do not qualify as exceptionally significant resources at this time.

11. Form Prepared by

name/title	Barbara Horton, Environmental Protection Specialist		
organization	NGA-SIIF	date	29 September 2003
street & number	12310 Sunrise Valley Drive	telephone	703-735-3142
city or town	Reston	state	VA

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7600

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Inventory No. M:35-133 & 134

Name NGA-Bethesda
Continuation Sheet

Number 7 Page 1

making process and was located near the Ruth Building to facilitate easy film retrieval. In recent times, the building has been used for general storage.

Flagpole, Dalecarlia Site (1940s): The flagpole at the Dalecarlia Site is located west of the Ruth Building. The pole has a decorative base embellished with a Greek fret and vegetative ornament, and sits upon a landscaped circle.

Erksine Hall, Sumner Site (1945): Designed by the US Engineers Office, the building was completed in 1946 and was a 15-bay-long, 11-bay-wide, 328,000-sq ft (30,471-sq m) five-story brick building pierced by multi-pane windows accented by limestone sills. Decorative features included door canopies and concrete entry blocks embellished with an ornamental pattern. Original USACE plans indicate that an exterior stairway was constructed from the west façade of the building, extending down a steep slope to the Cabin John streetcar line located west of MacArthur Boulevard. Provision of these steps, which are now abandoned, indicates that many employees used the trolley to commute to work. The building functioned as headquarters of AMS, US Army Topographic Command, and Defense Mapping Agency Hydrographic/Topographic Command after World War II. It continues to play a major administrative role as the headquarters of NGA. Exterior renovations include changing main entrances, alterations to the current entrance, addition of a walk-way to the adjacent building, and blocking windows.

Flagpole Installation, Sumner Site (ca. 1945): The flagpole installation at the Sumner Site supports three flags on a triangular-shaped concrete base. Landscaping surrounds the flagpoles, which are set within a semi-circular grass panel. The flagpole, located directly east of Erksine Hall, was constructed to emphasize the important role that AMS played as the primary mapping agency for the US Army. The globe memorial, installed adjacent to the flagpole in 1969, is considered part of the contributing flagpole installation.

Non-Contributing Resources (9)

Dalecarlia Site

- Destructor Building (Bldg No. 5);
- Motor Pool (Bldg T-4);
- Facilities Engineering Equipment Storage (1980s);
- Guard House near Ruth Building (1980s);
- Guard House near Fremont Building (1970s);
- Guard House in Fremont Building parking lot; and
- Maintenance Equipment Shed next to the Fremont Building.

Sumner Site

- Guard Houses (2) near Flagpole/Globe Memorial (1998).

At the Dalecarlia Site, the Destructor Building and the Motor Pool do not contribute to the AMS Historic District because they do not convey the historic feeling and association of World War II-era buildings. The storage buildings and five modern guardhouses (including two at the Sumner Site) do not contribute to the district because they are less than 50 years old and are not exceptionally significant.

At both the Dalecarlia and Sumner Sites, contemporary features such as security turnstiles, vehicle inspection tents, detached cooling towers, outbuildings and trailers, chain-link fence lines, bus-stop shelters, the Fremont Building parking lot, and public roads, such as MacArthur Boulevard at the Dalecarlia Site, do not contribute to the significance of the historic district because they are unrelated to the World War II historic context.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Inventory No. M:35-133 & 134

Name NGA-Bethesda
Continuation Sheet

Number 8 Page 1

distribution depot, from which maps and related products would be shipped, via the B&O Railroad siding, to ports of embarkation. The Warren Building and other minor buildings played a supplementary role in AMS operations, assisting the service in meeting its mission of supplying maps to troops stationed around the world.

By the end of the war, AMS secured funding to establish the 39-ac (15.8-ha) Sumner Site, and built Erskine Hall and the semi-circular lawn with flagpole as the new headquarters in the post-World War II-era. The construction of Erskine Hall enabled the growing agency to use the additional space for administrative, technical map-making, and library functions, while the buildings at the Dalecarlia Site were dedicated to production (Ruth Building) and storage (Fremont Building). Therefore, the buildings and structures at the Dalecarlia and Sumner Sites are linked to the role of military map-making in the US during World War II.

In general, the Ruth, Fremont, and Warren Buildings at the Dalecarlia Site and Erskine Hall and the lunette-shaped lawn with flagpole at the Sumner Site represent the World War II context through Criterion A for the role they played as AMS headquarters, charged with map production, map collecting, and maintenance of the primary map repository for US armed forces during the war. They also represent the World War II context through Criterion C because they represent a significant, distinguishable entity whose components lack individual distinction, but possess significance when viewed together.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Inventory No. M:35-133 & 134

Name NGA-Bethesda
Continuation Sheet

Number 9 Page 1

Barnard, J.G. 1863. *Report From the Engineer and Artillery Operations of the Army of the Potomac, From its Organization to the Close of the Peninsular Campaign*. New York: D. Van Nostrand.

Defense Mapping Agency (DMA). 1982. ...*A Brief History of US Military Mapmaking and The First Decade of the Defense Mapping Agency*. Washington, DC: Defense Mapping Agency. HRC, Bethesda, MD.

DMA. ca. 1995. *DMA: A Brief History*. Washington, DC: Defense Mapping Agency. HRC, Bethesda, MD.

History Associates. 1997. *Defense Mapping Agency Historical Chronology and Guide to Historical Records*. Prepared for DMA by History Associates Inc., Rockville, MD.

Hopkins, G.M. 1879. *Atlas of Fifteen Miles Around Washington, Including the County of Montgomery Maryland*. Philadelphia, PA.

Morrow, Martha G. 15 April 1944. Maps for fighters. *Science Newsletter* 250-251.

National Imagery and Mapping Agency. 1998. "Welcome to NIMA Bethesda." Site Manager's Office, NGA-Bethesda, MD.

Nicholas, William H. 1943. "The making of military maps." *The National Geographic Magazine* 764-778.

Offutt, William. 1995. *Bethesda: A Social History of the Area Through World War II*. Bethesda, MD.

Office of the Washington Aqueduct. 1893. *Washington Aqueduct, Georgetown Division*.

Ploger, MG R R. Commanding General TOPOCOM. 3 September 1968. "The U.S. Army Topographic Command" HRC, Bethesda, MD.

Sween, Jane C. 1984. *Montgomery County: Two centuries of change*. Woodland Hills, CA: Windsor Publications, Inc.

USACE. 1997. *Historic Context for Department of Defense: World War II Permanent Construction*. Prepared for US Army Corps of Engineers by R. Christopher Goodwin Associates, Frederick, MD.

US Engineer Office. 27 July 1945. *Army Map Service Building, Fort Sumner, Maryland*. HRC, Bethesda, MD.

US Engineer Office. 1941. *Dalecarlia Reservation. Plot Plan, Contours, Vaults and Spillway*.

US Engineer Office. 30 September 1941. *Engineer Map Reproduction Plant, Dalecarlia Reservation, Maryland*. HRC, Bethesda, MD.

US Engineer Office. 1943. *Engineer Map Reproduction Plant, Dalecarlia Reservation, Maryland. Plot Plan*.

US Engineer Office. August 1933. *Washington Aqueduct: Dalecarlia Reservation and Vicinity*.

Bethesda, 1878



BETHESDA DIST.

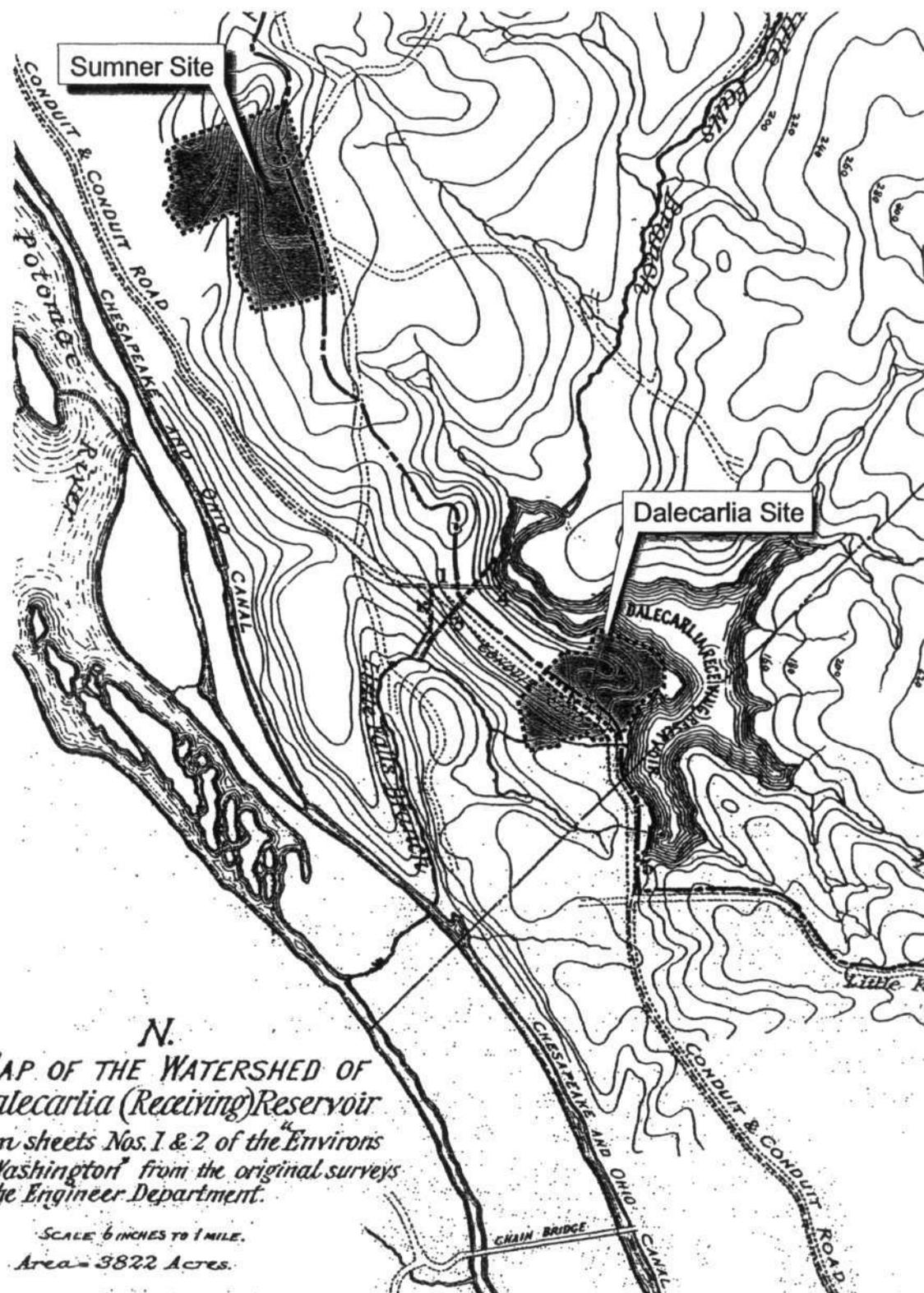
Nº 7.

Mont. Co.

Scale 2 inches to the Mile.

Entered according to act of Congress in the year 1878 by G. M. Hopkins, in the Office of the Librarian of Congress at Washington D.C.

Dalecarlia and Sumner Sites, 1893



N.
 MAP OF THE WATERSHED OF
 Dalecarlia (Receiving) Reservoir
 from sheets Nos. 1 & 2 of the "Enviorns
 of Washington" from the original surveys
 in the Engineer Department.

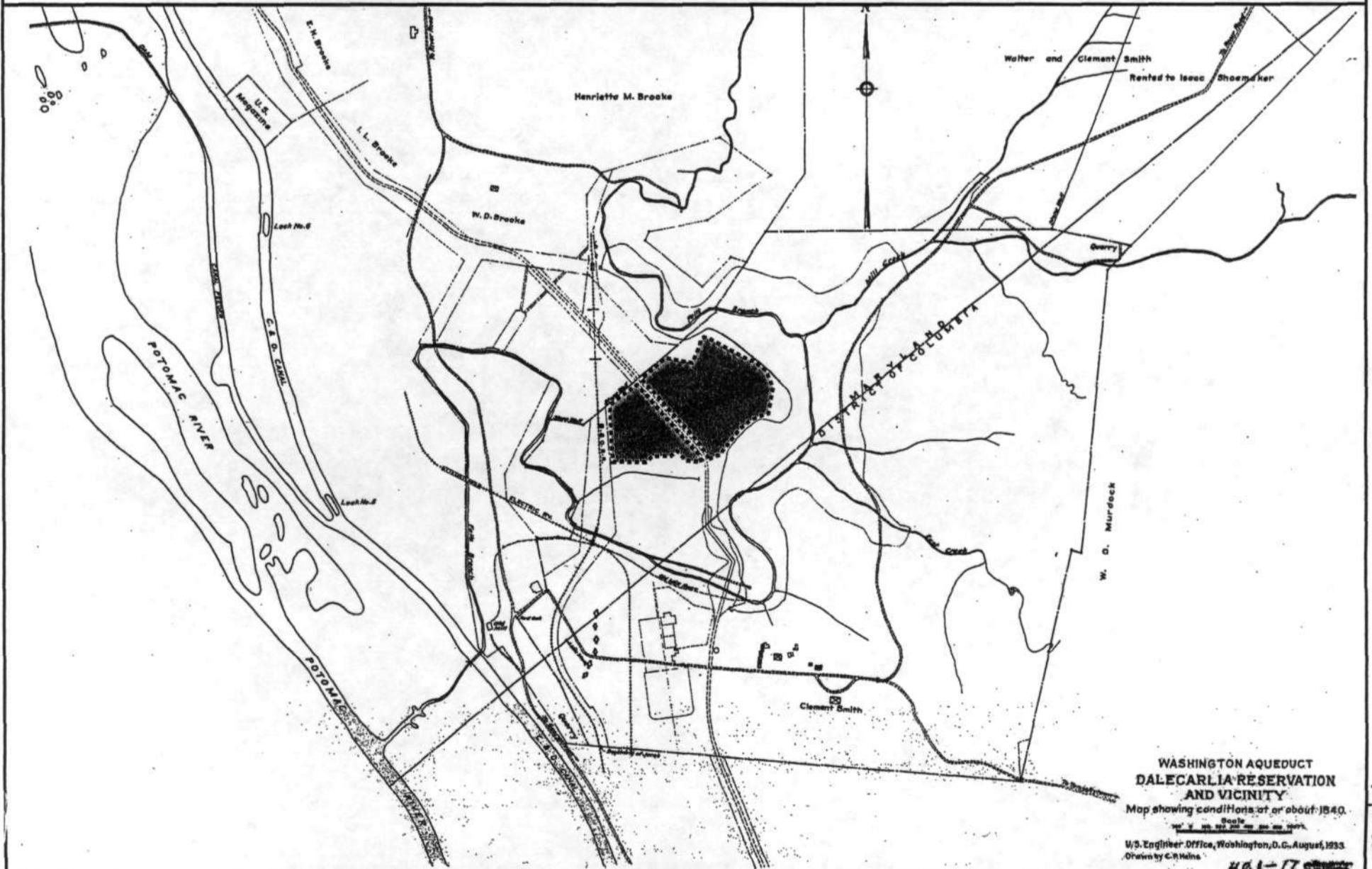
SCALE 6 INCHES TO 1 MILE.
 Area = 3822 ACRES.

OFFICE OF THE WASHINGTON AQUEDUCT,
 May 22nd 1893.

*Sent to the Chief of Engineers with project of this date
 from the Lieut.
 Colonel of Engineers U.S.A.*

- 1, Aqueduct tunnel No.4.
- 2, Tunnel for Waste weir No.2.
- 3, Proposed Drainage Tunnel.
- 4, North Connection.
- 5, South Connection.

Dalecarlia Site, 1933 (c. 1840 conditions)



WASHINGTON AQUEDUCT
DALECARLIA RESERVATION
AND VICINITY
Map showing conditions at or about 1840.
Scale
U.S. Engineer Office, Washington, D.C., August, 1933.
Drawn by C. H. Hains

401-17

AMS Historic District, Bethesda, Montgomery County
M:35-133 & 134

Source: US Army Corps of Engineers, Washington Aqueduct Division.

M: 35-133

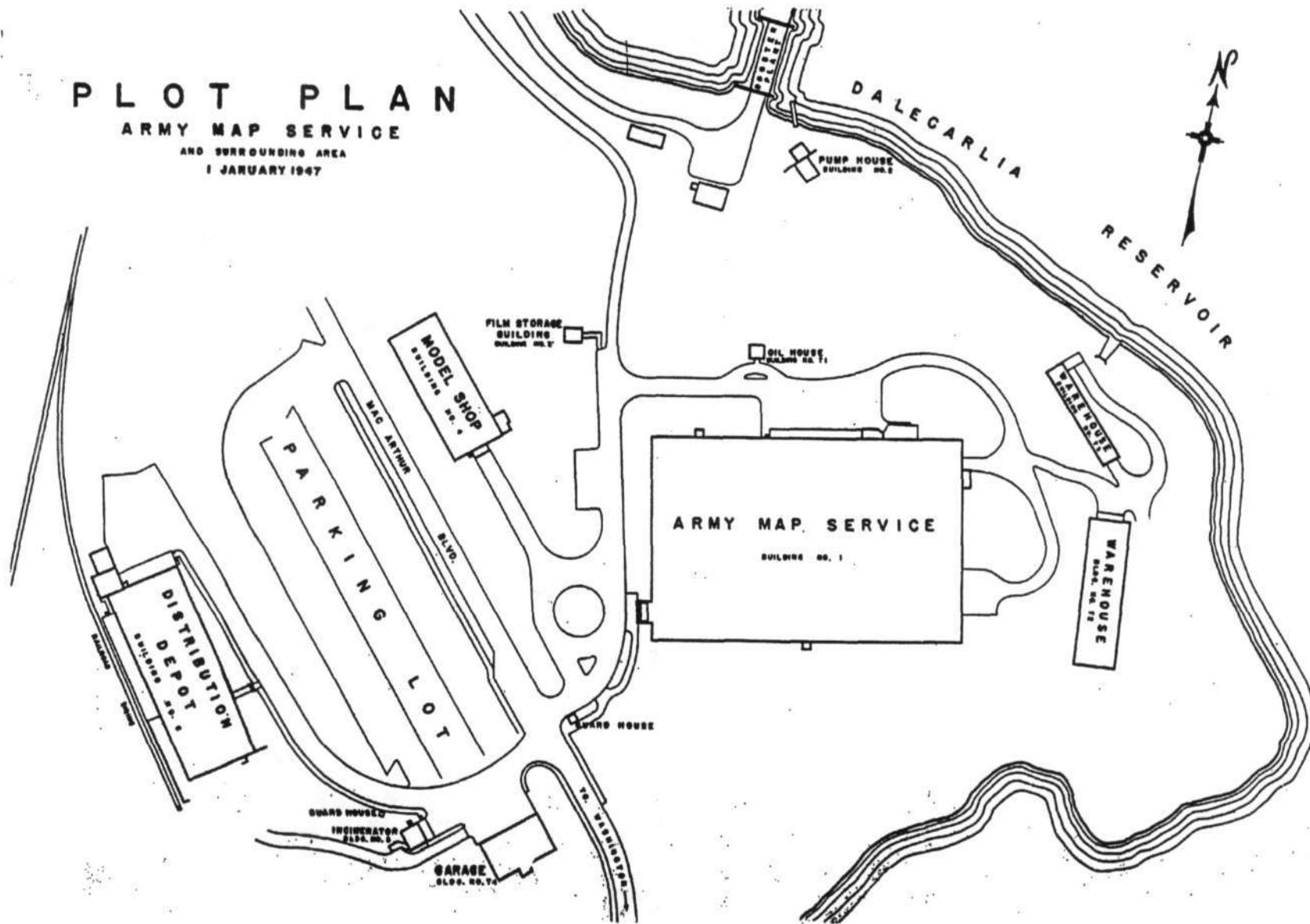
Dalecarlia Site, 1947

PLOT PLAN

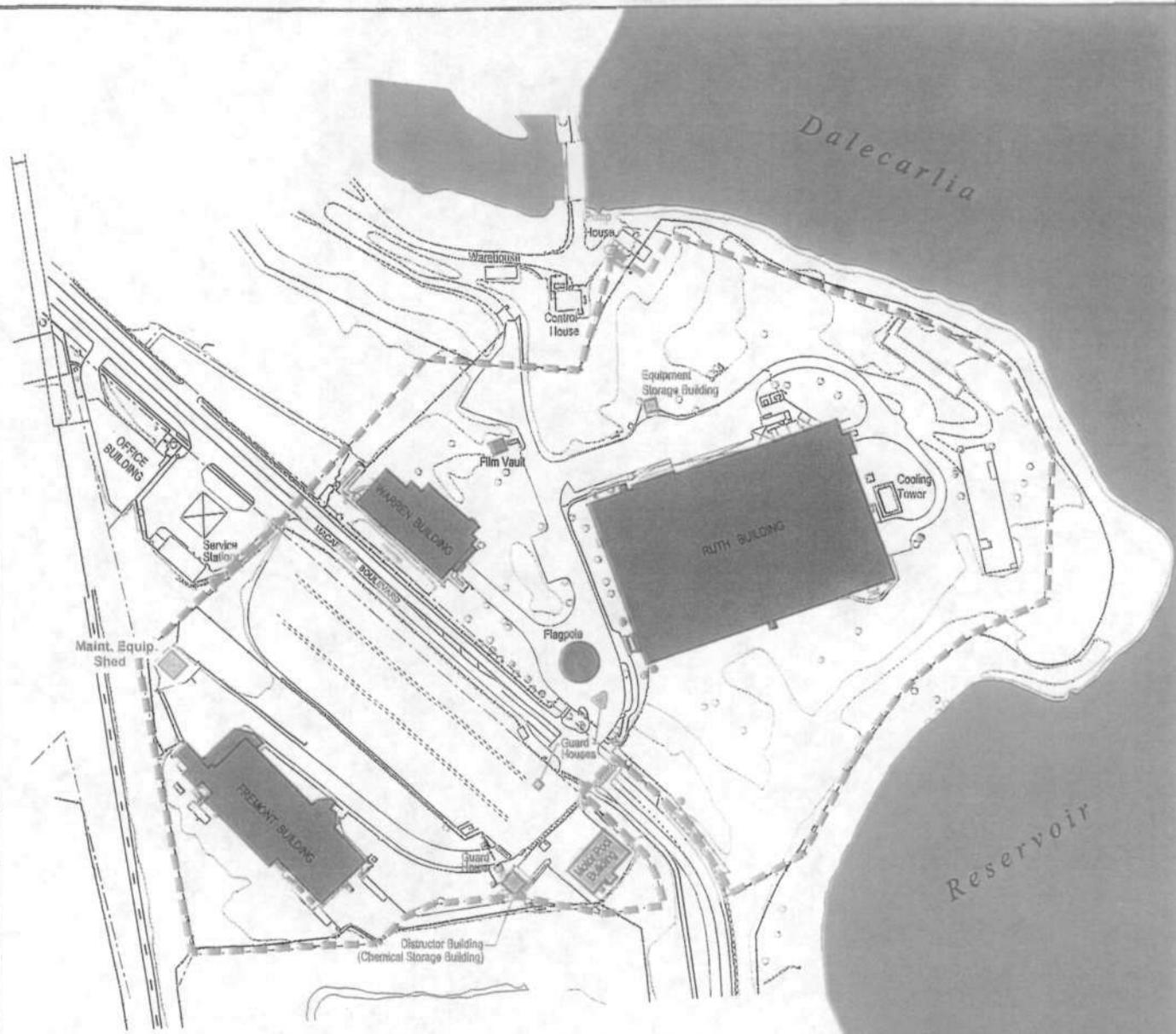
ARMY MAP SERVICE

AND SURROUNDING AREA

1 JANUARY 1947

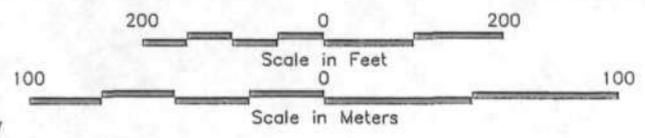


RESOURCE SKETCH MAP

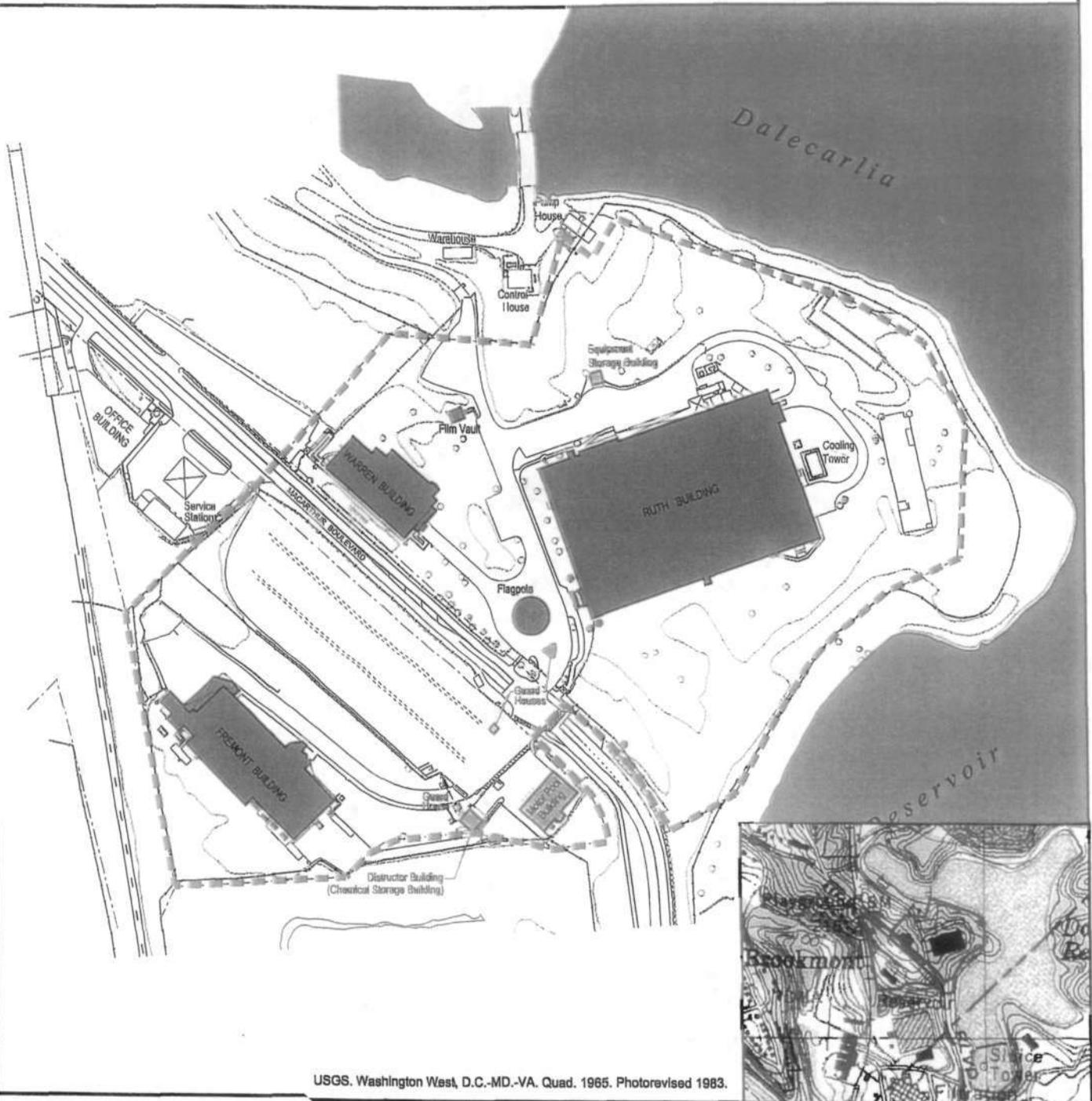


M:35-133
 Proposed AMS Historic District
 Dalecarlia Site
 Bethesda, Montgomery County

- Contributing Resource
- Non-Contributing Resource
- Proposed AMS Historic District Boundary
- Building
- Property Boundary
- Fenceline



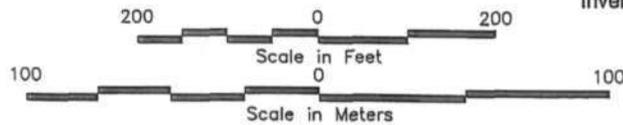
Proposed AMS Historic District – Dalecarlia Site



USGS. Washington West, D.C.-MD.-VA. Quad. 1965. Photorevised 1983.

Inventory No. M:35-133

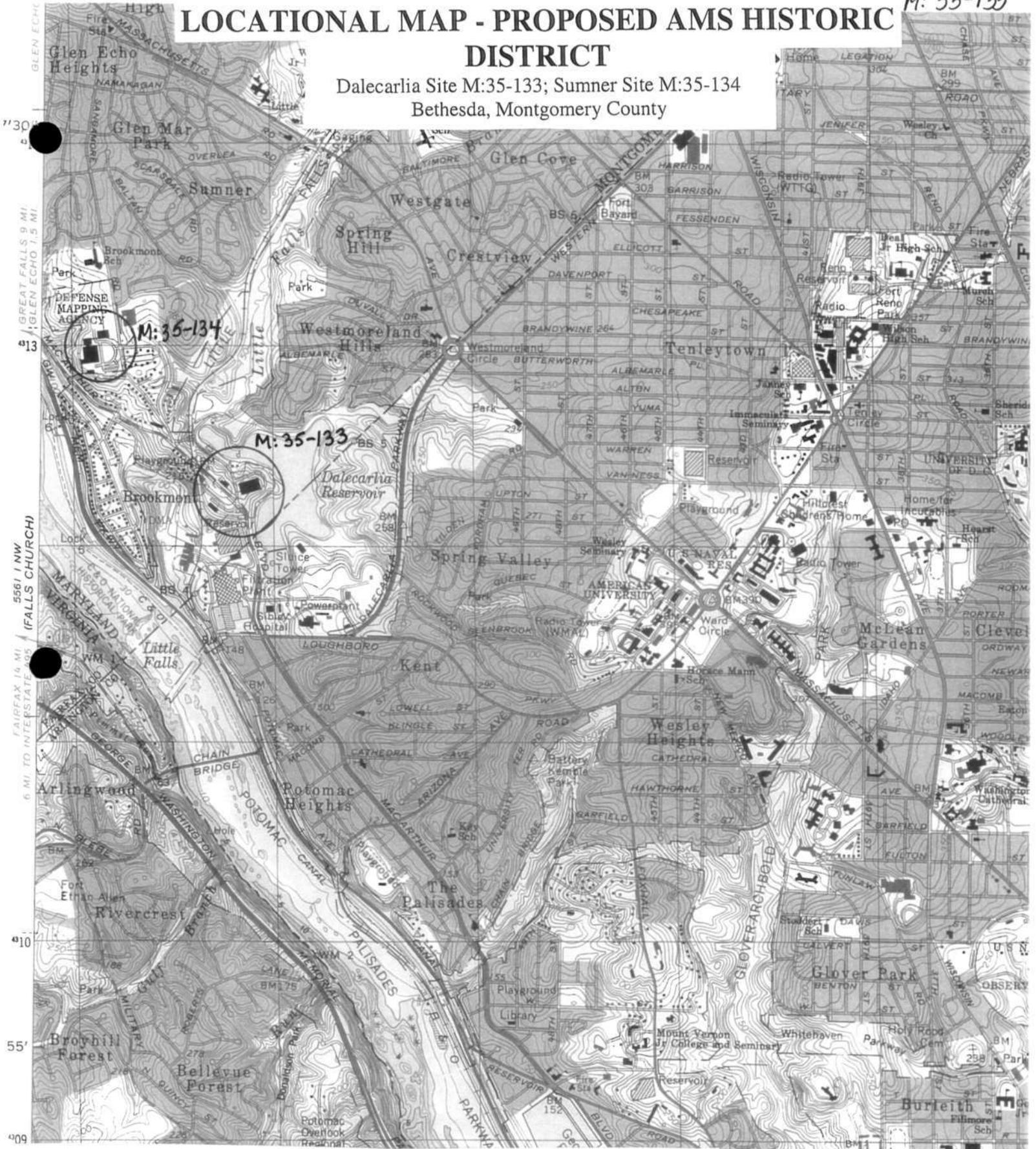
- Contributing Resource
- Non-Contributing Resource
- Proposed AMS Historic District Boundary
- Building
- Property Boundary
- Fenceline



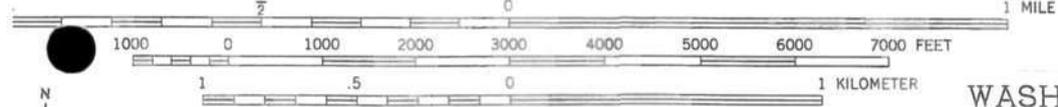
LOCATIONAL MAP - PROPOSED AMS HISTORIC DISTRICT

M: 35-133

Dalecarlia Site M:35-133; Sumner Site M:35-134
Bethesda, Montgomery County



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.4 METER

WASHINGTON WEST, D. C.—MD.—VA.
38077-H1-TB-024

1965
PHOTOREVISED 1983
BATHYMETRY ADDED 1982
DMA 5561 I NF—SERIES V833



MIHP 35-133

Ruth Bldg, Dalecarlia site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd
Montgomery County, MD

Larry Franklin

9/17/03

MDSHPD

West facade, Contributing Resource.

1/20

PRO < NO. 29 7-029@ BND
3865 052 N N N-3-44 AC+01 AS+07 S0110 PR03 2126.3/100-0



MHP 35-133

2

Ruth Bldg, Dalecarlia Site (east parcel)

Army Map Service Historic District

6025 MacArthur Blvd

Montgomery County, MD

Allison Rachless

2/01

MD SHPO

North facade. Contributing resource.

02/c

FEB. 2001 FRK

FEB. 2001 FRK

FEB. 2001 FRK



MHP 35-133

Flagpole, Dalecarlia site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd

3

Montgomery County, MD

Allison Rachleff

2/01

MD SHPO

View east toward contributing flagpole.

3/20



35-133

Flagpole, Dalecarlia site (east parcel)

Army Map Service Historic District

6005 MacArthur Blvd

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

Metal base embellished with a Greek

frut and vegetative ornament.

Contributing resource

4/00

PRO<NO: 27 7627 @ BND
3865 052 N N N-3 19 AC+01 AS+07 SA110 0003 2126.3/100.0



35-133

Warren Bldg (Datecarlia site (east parcel))

Army Map Service Historic District

2005 MacArthur Blvd.

Montgomery County, MD

Larry Franklin

9/17/03

PRO<NO: 52 >0320 BMD 3865 052 N N N 6 26 AC+BT NS+07 SA110 GR03 2126.3/100.0

MD SHPD

SE facade. Contributing resource.

5/20



35-183

Warren Bldg, Dalecarlia site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd

Larry Franklin
9/17/03

MD SHPO

NE facade. Contributing resource.

6/20

PRO NO. 35 0855 @ BND
3865 052 N N N N 21 NC+01 9S+07 S4110 GR03 2126-3/100



35-133

Film Vault, Dalecarlia Site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD

Alan King/Larry Franklin

10/8/02

MD SHPO

East facade Contributing resource.

7/20

NO. 1742 034 7 11 00 N11N11+04RU 1148



35-133

3

Film Vault, Dalecarlia site (east parcel)

Army Map Service Historic District

6005 MacArthur Blvd

Montgomery County, MD

Allison Rachteff

2/01

MD SHPO

Looking east towards film vault roof.
Contributing resource.

8/00



35-133

Facilities Engineering Equipment Storage, Dalecarlia
site (east parcel),

Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

South facade. Non-contributing resource.

9/20



35-133

Modern Guard House, Dalecarlia site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD

Allison Rachtel

2/01

FEB. 2001 FRK

FEB. 2001 FRK

FEB. 2001 FRK

MD SHPO

View south toward guard house and site entrance.
Non-contributing resource.

02/01



35-133

Dale carlin site (east parcel)
Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPD

View northeast from southwest corner of the
Ruth Bldg.

11/00

PROJ NO. 25 > 0250 BND
3865 052 N N N-1 NH MC+01 HS+07 SA+10 SR03 2126-3/100.0



35-133

MacArthur Blvd, Dalecarlia site
Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD

Alan King/Larry Franklin

10/8/02
MD SHPD

View northwest, taken from the west parcel entrance.

(No. 14R) 028 74-03 N1M1M+09RU 5148

02/01



35-133

Fremont Bldg, Dalecarlia Site (west parcel)
Army Map Service Historic District
6005 ~~Pa~~ Arthur Blvd.

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

SE corner. Contributing resource.

13/20

PRO NO. 17 V BIR BND
3965 052 N N N N-08 NO+01 95+07 S4110 0R03 2126.3/100.0



35-133

Fremont Bldg, Dalecarlia site (west parcel).
Army Map Service Historic District
6005 MacArthur Blvd.

Montgomery County, MD

Allison Rachleff

2/01

FEB. 2001 FRK

FEB. 2001 FRK

FEB. 2001 FRK

MD SHPO

Looking northwest from Fremont Bldg roof towards
former B&O RR outside historic district.

14/20



35-133

Fremont Bldg, Dalecarlia site (west parcel).
Army Map Service Historic District
6005 MacArthur Blvd.

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPD

Southeast corner. View shows topography of the
parking lot and non-contributing security
turnstile.

15/20

PROJNO - 25 0230 BND
3865 052 N H NHT 07 AC+01 AS+07 SA110 GR03 2126 3/100 0



35-133

Parking lot, Dalecarlia site (west parcel)

Army Map Service Historic District

6005 MacArthur Blvd

Montgomery County, MA

Alan King / Larry Franklin

10/8/02

MD SHPO

<IMG:4P>000 74+00 NNNNN-02RU 5148

View northwest taken from former Motor Pool.

16/20



35-133

Maintenance equipment storage shed, Dalecarlia site (west parcel)

Army Map Service Historic District
505 MacArthur Blvd

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

View north west from northeast corner of Fremont Bldg.
Non-contributing resource.

02/17/00



PROVIDED BY V018@BND
3865 054 N N N N-52 PC+01 P0107 S0110 GR03 2126 5100



OVERFILL ALARM
ACTIVATES AT
25 000 GALLONS

10000000

35-133

Destructor Bldg Dalecarlia site (west parcel)
Army Map Service Historic District
6005 MacArthur Blvd

Montgomery County, MD
Larry Franklin

9/17/03

PROJ NO. 22 Y0220 BLD
3865 052 N N N N N-31 AC+01 AS+07 S4110 GR03 2126 3.100.0

MD SHPO

East facade. Non-contributing resource.

18/20



35-133

Former Motor Pool, Dalecarlia Site (west parcel)

Army Map Service Historic District

6005 MacArthur Blvd

Montgomery County, MD

Alan King / Larry Franklin

10/8/02

MD SHPO

<No. SP>010 74+00 NNNNN+02RU 5148

NW facade. Non-contributing resource.

19/20



35-133

Security Checkpoint, Dalecarlia site (west parcel)
Army Map Service Historic District

6005 MacArthur Blvd

Montgomery County, MD

Harry Franklin

1/17/03

MD SHPO

Modern guard house + vehicle inspection station at
site entrance. Non-contributing resource.

5/20

PROVING - 24 70240 BND
3865 052 N N N-50 AC+01 45107 S0110 GR03 2126-3/100-0

Bethesda, 1878



BETHESDA DIST.

No. 7.

Mont. Co.

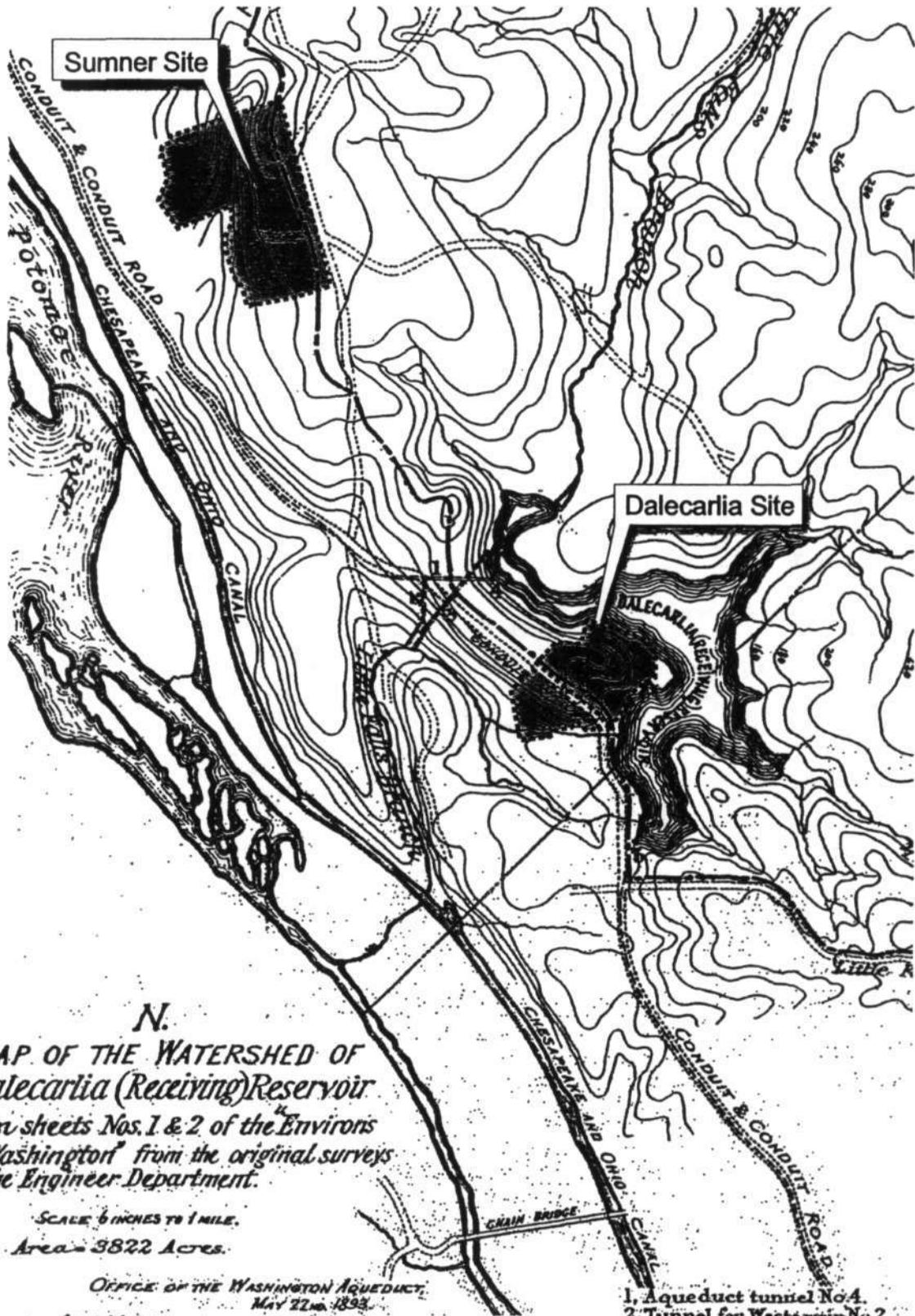
Scale 2 Inches to the Mile.

Entered according to act of Congress in the year 1878 by G. Hopkins, in the Office of the Librarian of Congress at Washington D.C.

Sumner Site

Dalecarlia Site

Dalecarlia and Sumner Sites, 1893



N.
 MAP OF THE WATERSHED OF Dalecarlia (Receiving) Reservoir from sheets Nos. 1 & 2 of the Environs of Washington from the original surveys in the Engineer Department.

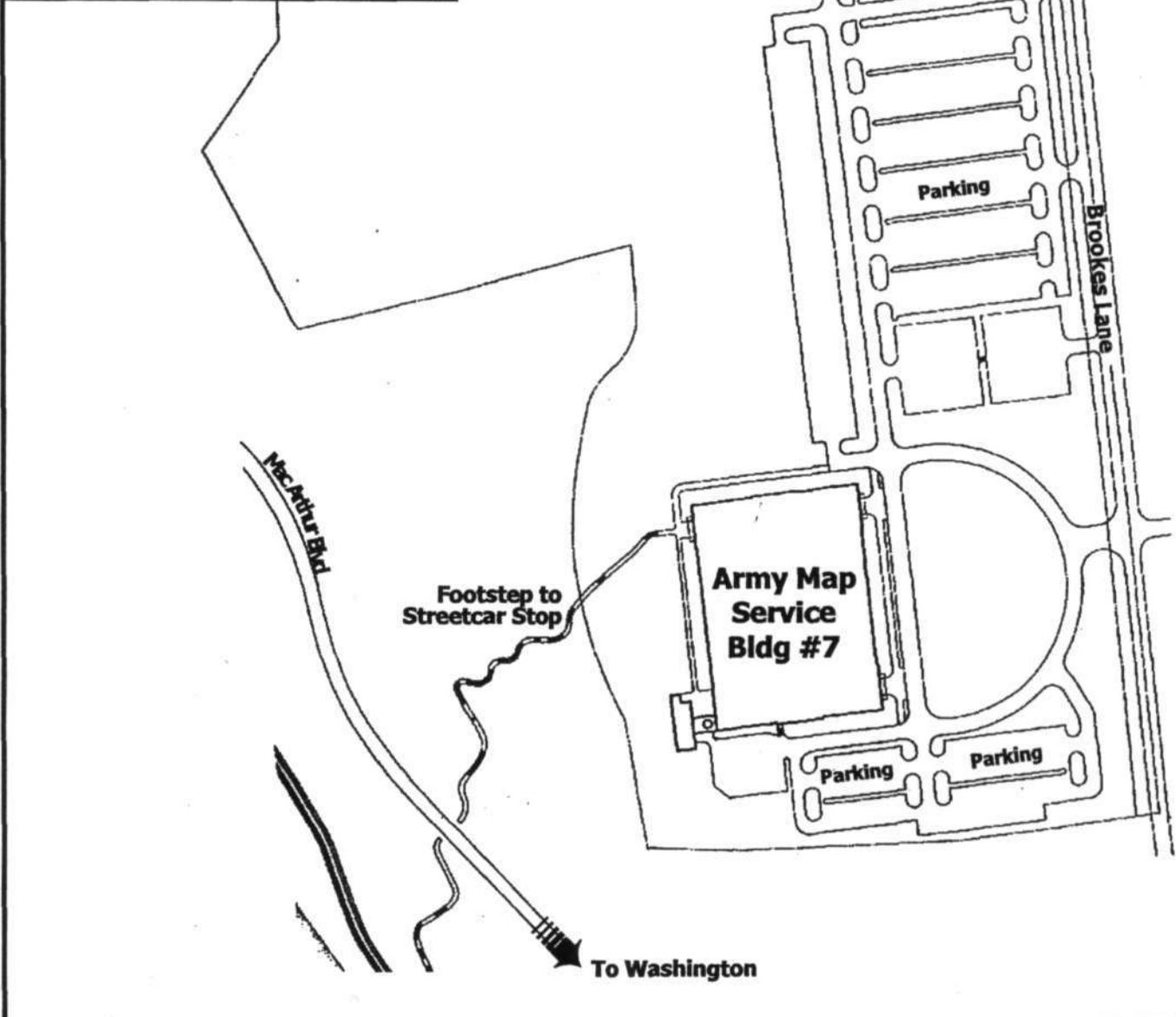
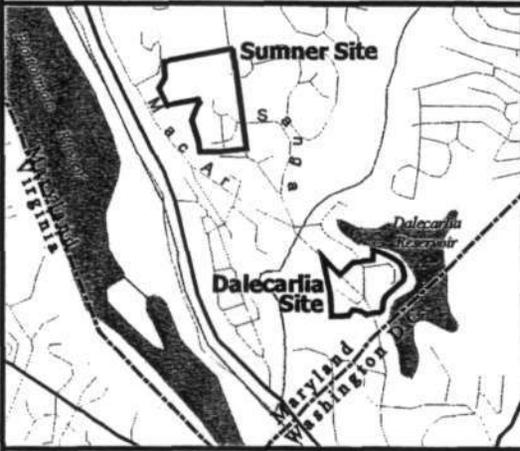
SCALE 6 INCHES TO 1 MILE.
 Area = 3822 ACRES.

OFFICE OF THE WASHINGTON AQUEDUCT,
 May 22nd 1893.

*Sent to the Chief of Engineers with project of this date
 from the Lieut.
 Colonel of Engineers U.S.A.*

- 1. Aqueduct tunnel No. 4.
- 2. Tunnel for Waste weir No. 2.
- 3. Proposed Drainage Tunnel.
- 4. North Connection.
- 5. South Connection.

Sumner Site, 1947

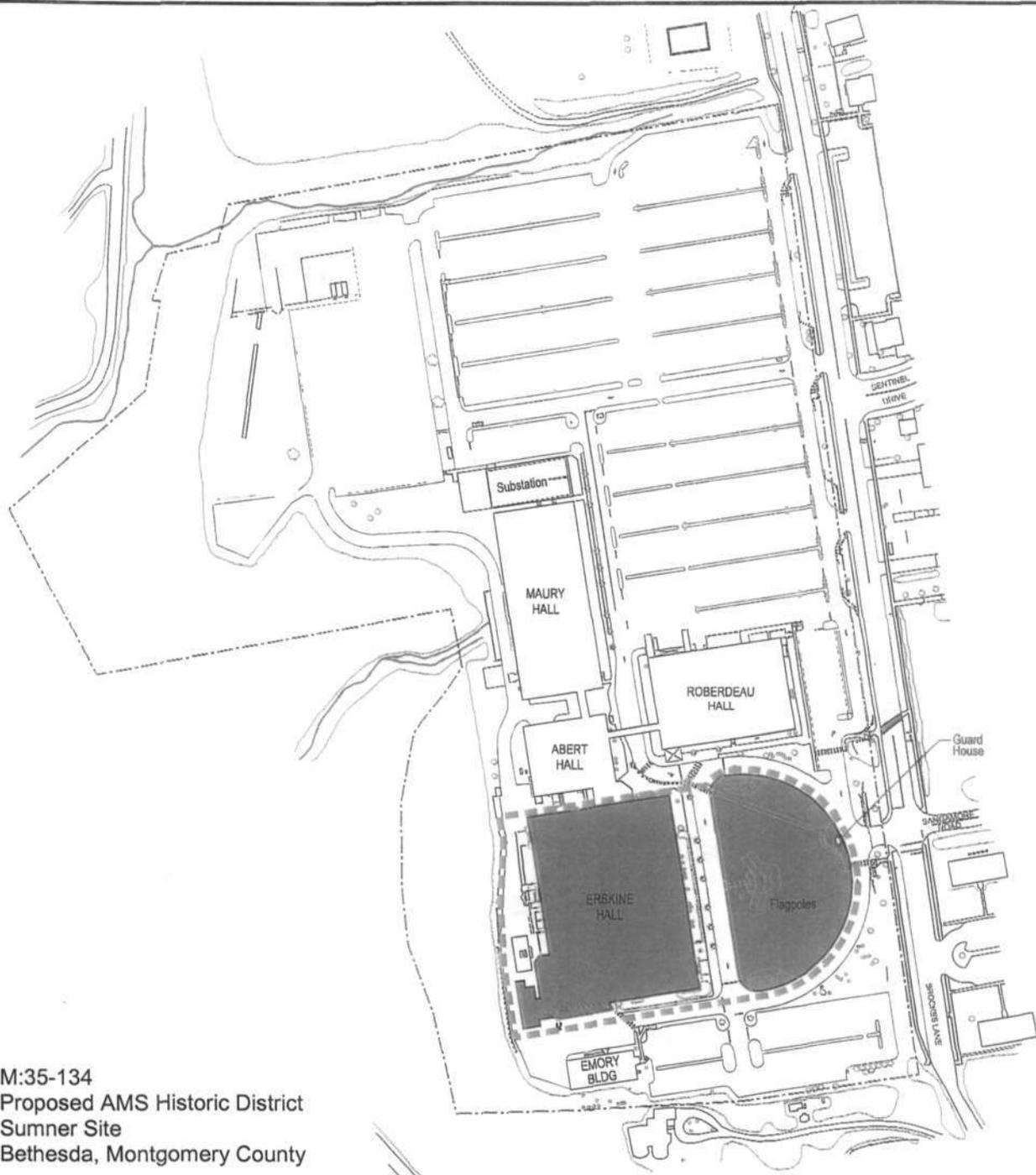


Source: Army Map Service Plot Plan, Fort Sumner Site, 1947,
 NGA - Bethesda, Maryland

AMS Historic District
 Bethesda, Montgomery County
 M:35-133 & 134

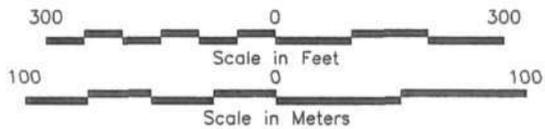


RESOURCE SKETCH MAP

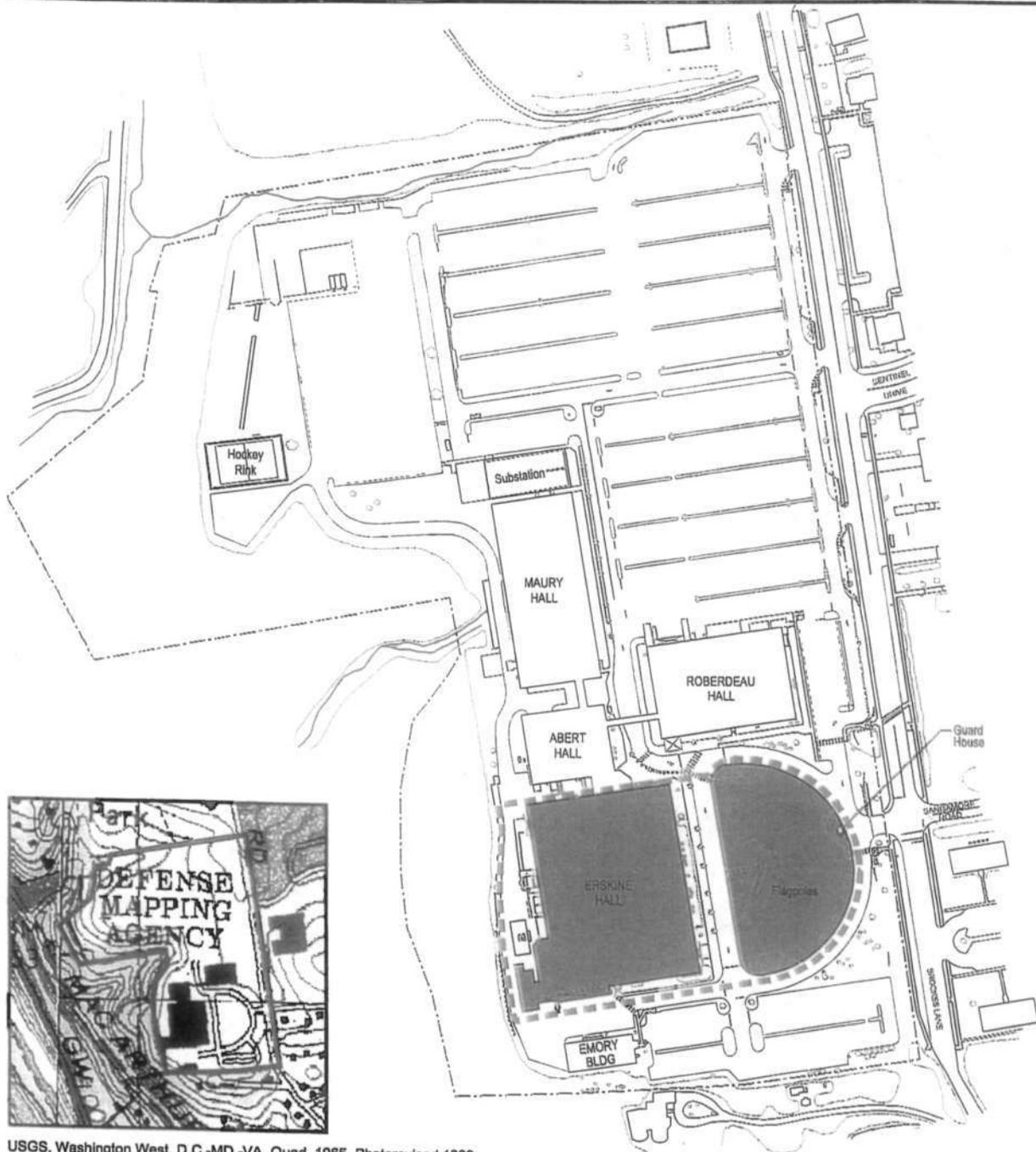


M:35-134
 Proposed AMS Historic District
 Summer Site
 Bethesda, Montgomery County

-  Contributing Resource
-  Non-Contributing Resource
-  Proposed AMS Historic District Boundary
-  Approximate Property Boundary
-  Building
-  Stream

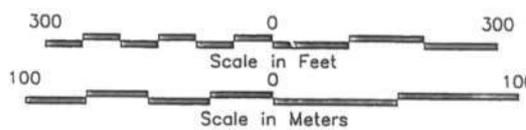


Proposed AMS Historic District – Sumner Site



USGS. Washington West, D.C.-MD.-VA. Quad. 1965. Photorevised/1983.

-  Contributing Resource
-  Non-Contributing Resource
-  AMS Historic District Boundary
-  Approximate Property Boundary
-  Building
-  Stream

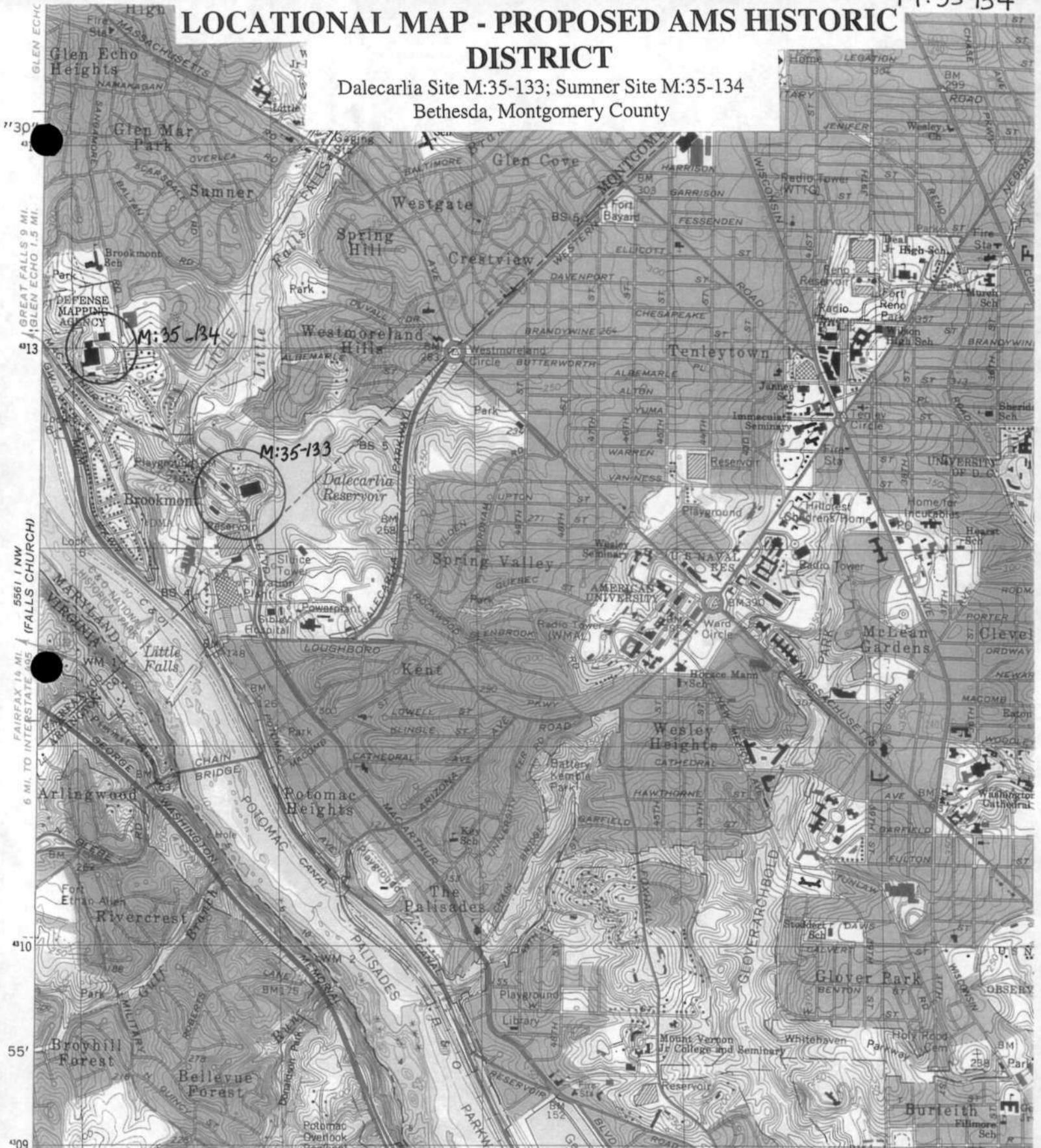


Inventory No. M:35-134

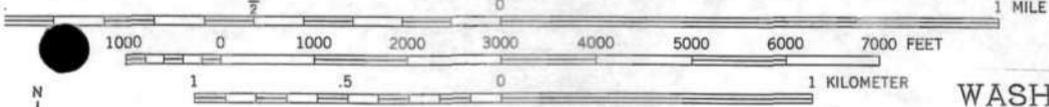


LOCATIONAL MAP - PROPOSED AMS HISTORIC DISTRICT

Dalecarlia Site M:35-133; Sumner Site M:35-134
Bethesda, Montgomery County



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
 .5 METER CONTOURS—DATUM IS MEAN LOW WATER
 THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.4 METER

WASHINGTON WEST, D. C.—MD.—VA.
 38077-H1-TB-024

1965
 PHOTOREVISED 1983
 BATHYMETRY ADDED 1982
 DMA 5561 I NR—SERIES VARS



ALL VEHICLES
REQUIRED AT
ALL TIMES

ALL VEHICLES
REQUIRED AT
ALL TIMES

35-134

Main Entrance, Summer Site
Army Map Service Historic District

4600 Sangamore Rd

Montgomery County, MD

Larry Franklin

9/19/03

MD SHRO

Non-contributing security improvements, Modern
guard-house. View west

2/1/91

PROJ NO. 13 0130 BND
3865 052 N N N N-76 AC+01 AS+07 SA110 BND3 2126.3 100.0



MIHP No. M:35-134134

Erskine Hall, Summer Site,
Army Map Service Historic District
4600 Sangamore Rd.

Montgomery County, MD

Larry Franklin

9/17/03
MD SHPO

East facade w/3 flagpoles on a triangular-shaped
concrete base. Landscaping surrounds the flagpoles,
which are set w/in a semi-circular lawn.
Contributing resource.

2/99

NATIONAL IMAGERY
AND MAPPING AGENCY
RETENION
MAIN ENTRANCE

35-134

Erskine Hall, Sumner Site,
Army Map Service Historic District
4600 Sangamore Rd

Montgomery County, MD
Langley Franklin -

9/17/03

MD SHPO

Modern entrance north facade.

3/9

PRO-610 2 > 002 @ BND
3865 052 N N N N-63 AC+01 AS+07 SAL10 GR03 2126-31100-0



ARMY - MAP - SERVICE

FORCE PROTECTION
CONDITION
0

35-134

Erskine Hall Summer Site
Army Map Service Historic District

4600 Sangamore Rd
Montgomery County, MD
Larry Franklin

9/17/03

MD SHPO

Northwest Entry

4/9

PRO-ING-16 V0160-BND N N N-33 AC+01 051027 SA110 GR03 2126.3/100.0



NATIONAL IMAGERY
AND MAPPING AGENCY

SOUTHEAST
ENTRANCE

35-134

Erskine Hall, Summer Sitz
Army Map Service Historic District

4600 Sangamon Rd

Montgomery County, MD

Larry Franklin

11/7/03

MD SHPO

Southeast entry

59
5/9

PRO/IN/4 Y004@ BND 3865 052 N N N N-55 PC+01 05107 59110 GR03 2126.5/100.0

ERECTED BY
CORPS OF ENGINEERS

1945

35-134

Erskine Hall, Sumner Site
Army Map Service Historic District
4600 Sangamore Rd.
Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

Date block, NE corner

6/9

6/15

PROVNO. M > 0030 BND
3865.052 N N N-5 21 PC+01 AS+07 SA110 BR05 Z126.3/100.0





35-134

Flagpole, Summer Site

Army Map Service Historic District

4600 Sangamore Rd

Montgomery County, MD

Larry Franklin

9/17/03

MD SHPO

Globe memorial and flagpole
installation, view northeast.
Contributing resources.

8/9

PRO-NO- 9 2 00903 020
3865 052 N N N-3-04 AC+0196+07



