

# HISTORIC STRUCTURES INVENTORY UNITED STATES MILITARY ACADEMY WEST POINT, NEW YORK



Historic American Buildings Survey/  
Historic American Engineering Record  
U.S. Department of the Interior  
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Volume 1

Historic Structures Inventory  
United States Military Academy  
West Point, New York

METHODOLOGY AND DELIVERABLES

REQUIRED BY SCOPE OF WORK

Historic American Buildings Survey/  
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## PREFACE

The following report was prepared under an agreement dated 16 July, 1981, between the Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER) of the National Park Service and the United States Military Academy (USMA) at West Point, New York.

The agreement had three major objectives:

Formation of a data base needed for the initiation of a systematic historic preservation program at the Academy and for the preparation of a historic structure maintenance plan.

Compliance by the USMA with current historic preservation legislature and U.S. Army regulations to identify the historic cultural properties under its control and production of data which would assist the USMA in complying with further legislature directives in regard to protection and enhancement of identified significant properties.

Documentation of nationally important USMA properties for transmittal to the Library of Congress to become part of the HABS/HAER collection there.

A complete copy of the Scope of Work is contained in Appendix A.

The report has taken three years in preparation and has involved a number of expert personnel both on the HABS/HAER staff as well as staff members at the USMA. Contributing HABS/HAER staff include:

Sally Kress Tompkins: Architectural Historian

Initiated the project and served as project leader with overall administrative responsibility. Has served as director of the HABS/HAER Inventory Program since 1980. Currently Program Manager for the HABS/HAER U.S. Army DARCOM Inventory Project and Deputy Division Chief of HABS/HAER.

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Bethanie C. Grashof: Preservation Architect

Author of Building Analyses and Preservation Guidelines (Vol. III) under contract. Two years of experience with the Historic American Buildings Survey serving as project leader on recording projects, and two years of experience with Mariani Associates, a Washington DC architectural firm. Currently, a preservation architect with the Georgia Conservation Lab in Atlanta.

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Author of HABS documentation on 57 USMA buildings and structures under contract. Previous experience with the National Commission of Fine Arts, HABS, and the National Park Service, Washington, DC, as well as various private firms. Presently architectural historian at Colonial Williamsburg Foundation.

Katherine Grandine: Historian

Conducted field survey of USMA. M.A. from George Washington University in Historic Preservation. Served as project leader of the HABS/HAER historic structures inventory of Aberdeen Proving Ground, Maryland.

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Conducted field survey of USMA. M.A. from George Washington University in Historic Preservation. Served as project leader of the HABS/HAER historic structures inventory of Kansas Army Ammunition Plant and Watertown Arsenal, Massachusetts.

Alicia Dunn Stamm: Archivist

Author of the report (July, 1982) on the historic architectural drawings on file at the Directorate of Engineering and Housing. Six years with HABS/HAER. Currently Historian with the Park Historic Architecture Division of the National Park Service.

John T. Lowe: Photographer

Photographer of large format documentation photography of 57 USMA buildings and structures. Specializing in engineering sites, he has six years of experience with HABS/HAER

S. Allan Chambers: HABS Architectural Historian

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Paul Dolinsky: HABS Architect

Richard K. Anderson: HAER Architect

Members of the HABS/HAER staff who provided editing support, technical advice, and assistance with graphics include:

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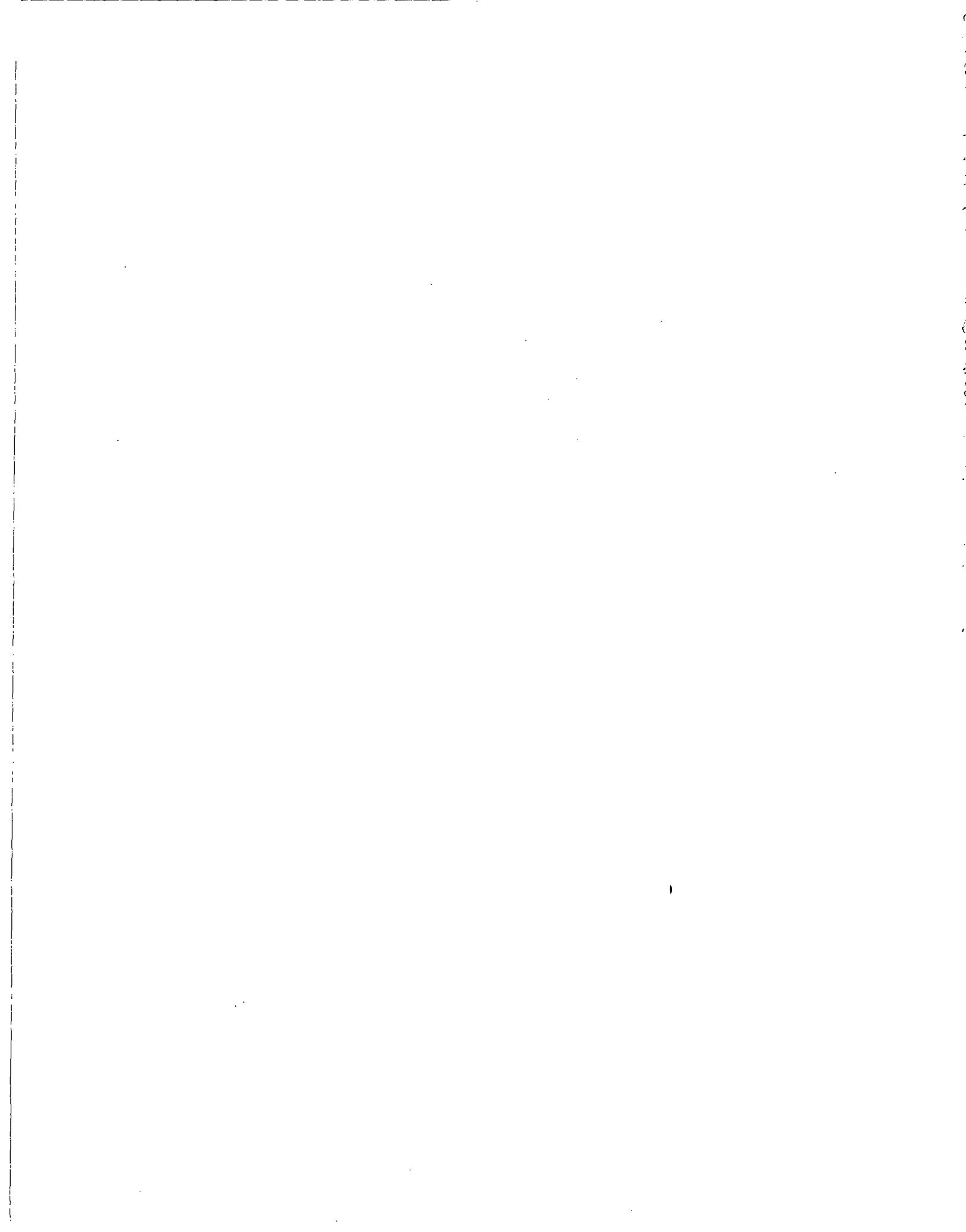
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In addition, a great deal of assistance was provided by certain staff members at the U.S.M.A. The project was originated under LTC William MacKinnon, Engineer, with continued assistance provided by LTC John H. Thomson, Facilities Engineer, Directorate of Engineering and Housing. Liaison was provided by Mohinder K. Saini and Gerald Knapp of the Environment and Energy Management Division. George Wood, who had responsibility for the real estate records, a major source of survey data, provided a great deal of excellent information. Others who gave generously of their time and expertise were: Joseph Paes, Chief of Engineering, Plans and Services Division; William Cullingford, Chief, Project Management Branch; Richard Heidmann, Head Architect; and various members of their staffs in particularly Frank Carlino in regard to his work on Constitution Island.

The USMA research facilities proved a very rich source of data. The efforts and knowledge of Ed Cass, Archivist; Ken Rapp, Assistant Archivist; Robert Schnare, Head of Special Collections; and members of his staff, particularly Marie Capps and Elaine Eatroff, proved invaluable. Richard Kuehne, Director of the USMA Museum; Michael Moss, Curator; and members of their staff, particularly Walter Nock who provided the cannon inventory, were also generous with time and information. Steven Grove, the Historian of the USMA, provided much invaluable insight into the USMA, and Alfred Wyatt, head of the photo lab, made his expertise and that of his division available to the project.



## METHODOLOGY

### I. BACKGROUND

The United States Military Academy (USMA) at West Point, New York, was designated a National Historic Landmark (NHL) in 1960. The boundaries of the historic district were established at a later date, encompassing an area of approximately 2,500 acres. Located within these boundaries are approximately 550 buildings, of which half, or 227, have been found to possess a sufficient degree of historic or architectural importance to warrant some form of preservation. Thirty-six buildings are listed in Category I, 109 in Category II and 82 in Category III. Outside the NHL District one Category I structure, 8 Category II and 15 Category III structures have been identified.

In addition to the inventory of the NHL district, 350 buildings and structures in the outlying area of over 13,000 acres were inventoried, as well as 250 buildings on over 400 acres at Stewart Army Subpost (STAS), fifteen miles northwest of the Academy. Many of the buildings in the outlying areas existed before the Academy acquired the land, and therefore their earlier histories were not related in any way to that of the USMA. The buildings at STAS date from World War II through the 1960's.

Until this study was undertaken no comprehensive structure-by-structure historic inventory had been conducted of the Academy's buildings. While many historic and architectural studies had been done, none provided the kind of detailed building-specific data needed by Academy planners and decision makers to develop a preservation plan. These earlier documents, most notably a general historical and architectural study of the Academy undertaken in 1970 by the National Park Service for the Advisory Council on Historic Preservation in connection with the USMA's development plan, were used to develop historical and architectural context for the inventory, but the majority of the research for this report centered on primary sources. These sources included records, maps and photographs available at the Academy Archives and Special Collections branches of the USMA Library; real estate records, reports, plans and drawings on file at the Directorate of Engineering and Housing (DEH); interviews with knowledgeable personnel; and visual survey and investigation of resources in the field.

### II. PLANNING AND SETTING PARAMETERS

Because of the importance of the historical and architectural resources at the USMA, it was decided to inventory every building as far as it was feasible and prudent to do so. The following exceptions were made:

Identical or similar buildings of no historical or architectural importance.

Within the NHL district, all buildings, even those which were identical or similar to one another, were visually surveyed. Inventory cards were filled out, however, only on representative structures. This included a group of buildings ranging from transformer buildings to housing developments.

In outlying areas, one representative building or structure among identical or similar groups was visited and a form filled out. These included range towers, detached latrines, etc.

Identical or similar buildings possessing some degree of historical or architectural importance.

All buildings were visually surveyed and recorded on one card with any minor dissimilarities noted or on separate cards if distinctive differences were found.

Within the NHL district, cards were filled out for all buildings. In the case of similar or identical buildings, the description was recorded for only one building and all other similar buildings were cross referenced.

The survey was limited to recognizable buildings and structures. Archeological features such as partial walls, remnants of fort features, foundations, etc. were not included in the survey. Nor were historical sites for which no building or structure remained. Fort Putnam, which essentially is an historic site at which a fort has been reconstructed, was recorded on an inventory card but not evaluated or categorized. Features such as the pipeline which runs from the New Popolopen or "furnace" intake to Lusk Reservoir as well as the railroad and steam tunnels which run under the Plain and Central Cadet area were also surveyed but not evaluated.

At the request of Academy personnel, monuments and memorials were both inventoried and categorized. Two exceptions to this were that memorials in the cemetery were not inventoried unless they had meaning to the larger history of the Academy; and objects were not inventoried, although a list of cannons supplied by the USMA Museum is included in Appendix B. A year after field work had been completed, an inventory of Lady Cliff was conducted to insure that the inventory remained comprehensive and timely should the Academy acquire that land.

A small number of classified structures located in the NHL District was omitted from the inventory for security reasons. These are mainly storehouses and magazines, which were constructed between 1942 and 1952. No significant properties were omitted. See letter in Appendix C.

### III. SURVEY COMPONENTS

The survey was made up of five separate tasks: literature search; field work; analysis; categorization and evaluation; report writing.

#### LITERATURE SEARCH

The literature search was conducted in two separate phases: one which preceded and supported the field survey; and one which provided data for the historic overview, designed to establish the historical and architectural

values used in the categorization process. The methodology for the latter appears in Vol. II at the beginning of the historic overview. The first phase drew heavily on real estate records and other data at DEH.

A field survey form developed specifically for the USMA was utilized. (See copy in Appendix D). Part of the form was filled out from data available on the building schedule. Current USMA maps were used to determine location and insure that no building was overlooked. Further data was gathered from other real estate records, particularly old real estate books which are no longer used. Historic maps, photographs and inventories available at DEH and the Archives allowed dates of older buildings to be verified and building modifications to be noted.

After the building had been visually surveyed, sources were rechecked when necessary to clarify any problem areas. At this point, plans and architectural drawings were also checked selectively to substantiate architects, dates, structural systems or building materials. Similar and identical buildings were noted when possible at this point and recorded on one form. Since no structures were measured in the course of the inventory, the interior dimensions cited in the real estate records were recorded on the field form.

#### ON-SITE VISITATION

During on-site visitation the rest of the field form was completed. This included recording information on type of structural system, bonding, brick color, type of siding, roof, verandas, windows, doors, exterior trim, orientation and setting. Interiors were visited only if the surveyor had learned from some other source that notable interior features existed. For buildings of major importance the interiors would be recorded during the documentation phase.

Each visited property was photographed using a 35 MM camera. Film and frame numbers were recorded on special photo identification sheets and on the field form itself. This double control insured accurate use of photographs. Copies of the photo identification sheets are in Appendix E.

The information on the field form was transferred to a HABS/HAER inventory card and the photographs and location maps were mounted on the back of the card. The original inventory cards will be transmitted to the USMA as part of the final report. Copies will be sent to the Library of Congress to become part of the HABS/HAER collection.

#### EVALUATION AND CATEGORIZATION

In attempting to categorize the buildings and structures at the USMA, several major characteristics of the Academy had to be considered. The first of these was the dual function of the Academy, since its inception, as a teaching facility and as a military installation. Each function has established its own values and the existing buildings represent this functional dualism. A second major characteristic of the Academy which has had important consequences in the assigning of historical and architectural values to the Academy's buildings is the relatively recent origin of the buildings located in the main historic areas surrounding the Plain.

These characteristics complicated the categorization process and dictated against a more simplistic approach utilizing traditional criteria based on chronological and architectural periods.

#### Designation of Zones

This complexity, combined with the geography and growth patterns of the Academy, suggested that it would be helpful to first divide the Academy, into zones, categorize the zones themselves, and then categorize the buildings within the zones.

The Academy was zoned based on the historic functions of the various areas, and the zones were placed into four categories roughly equivalent to those assigned to buildings except there is no Category V for intrusions. The categorization of zones was based on the following rationale.

It was found that the historic values of the Academy which relate to its significance as a National Historic Landmark centered around its teaching mission rather than its role as a military installation. Although the role of West Point as a fortification is older and extremely notable, that function today is reflected more by archeological remains and reconstructions than by the present building stock. It was therefore decided to assign primary importance to those areas relating to the teaching mission, while those areas relating to the military installation were given a position of secondary importance.

Other considerations included: historic integrity function; visual cohesiveness; and relative importance of the historic integrity of the zone in relation to the zone's context in the developmental history of West Point.

The cadet area emerged as the preeminent historic zone; those areas containing historic residences for faculty and officers and demonstrating a high degree of homogeneity of function and design as well as visual cohesiveness and historic areas which functioned primarily as adjuncts to the military installation emerged as strong secondary zones. Tertiary zones encompassed two types of areas: historic areas in which function, architecture and chronological period were mixed and the images confused; and relatively recent areas, such as officers housing with strong visual values, continuity of design and homogeneity of function. Areas not included in zones I, II and III were considered as Zone IV areas.

After the zones were delineated, five categories were adapted to fit the structures and values identified during the course of the Academy inventory. Descriptions of the five categories follow:

#### Category I

Buildings of great architectural and historical importance which contribute significantly to the national cultural heritage. These properties possess architectural and historical integrity of a high degree and their protection represents the highest priority. This category includes the following:



Buildings or structures which reflect in an important way the history or architecture of the Academy as it relates to the teaching mission.

Buildings or structures which serve as a major focal point of an area related to the history of the Academy as a military post.

Preeminent historic examples of a particular building or structure type.

#### Category II

Buildings of architectural and historical importance which contribute significantly to the national cultural heritage or visual beauty and interest of the installation and its environs, including the following:

Buildings related in an important way to the teaching mission of the Academy but the architecture or location of which is not in keeping with the prevailing historic architecture and plan of the Academy.

Buildings relating primarily to the history of the installation as a military post, in particular the housing of officers, enlisted men and civilians who were employed on post.

Buildings which occupy historic locations in important historic areas and which may be of relatively recent construction but which are of good design and are harmonious with nearby historical and architectural features.

Buildings located away from the Academy proper, but related to its teaching mission and possessing strong visual values.

Buildings located away from the Academy proper which reflect, through their design, local or regional architectural values or strong local or regional historical values.

#### Category III

Buildings of historical or architectural value which contribute to the cultural heritage or visual beauty and interest of the Academy and its environs, including:

Buildings which provide background for significant historical properties.

Buildings which are evidence of historical or architectural continuity within the Academy.

#### Category IV

Any property that has been inventoried which does not qualify in one of the above categories at this time, but which is not an intrusion, is placed in this category, indicating little or no historic value at this time. These properties, however, remain in the inventory and in the

historic preservation file in order to facilitate subsequent review and possible re-evaluation of their historic significance as required by changing circumstances.

Category V

Buildings and structures which, because of their placement, design and usage, represent intrusions. These properties do not contribute to the significance of the historic area and detract from the areas sense of time, place and intrinsic historic development.

Numerical Scoring

The individual buildings and structures were placed in one of the five categories based on a numerical scoring system. The system employed four separate headings: Historicity; Architecture; Historic Placement and Function; and Visual Values and Vistas. Numerical values were assigned under each heading in the following manner:

<u>Heading.</u>	<u>Point Range</u>		
Historicity	0	1	2
Architecture	0	1	2
Historic Placement and Function	-1	0	+1
Visual Values and Vistas	-1	0	+1

The buildings and structures were then scored and placed in categories based on the following breakdown.

<u>Category</u>	<u>Point Range</u>
Category I	5-6
Category II	3-4
Category III	1-2
Category IV	0
Category V	(-1)- (-2)

In marginal cases, the relationship of the resources to the values defined for the zone was considered and in these cases became the definitive criteria. The scoring on a structure-by-structure basis is shown in a table in Appendix F. See the historic overview (Vol. II) for a narrative development of the historic and architectural values identified at West Point.

IV. PRESERVATION DIRECTIVES

The care and maintenance of the historic buildings and structures at the USMA require that a separate historic structure maintenance plan be developed. A scope of work for such a maintenance plan is included as part of this report. Inherent in the categorization process, however, are general preservation directives tailored to the level of historic and architectural importance defined by each of the categories. These directives are meant to provide some

guidance to those preparing the maintenance plan but not to serve in place of it. This also holds true for the more detailed preservation guidelines which appear in Volume III.

#### PRESERVATION DIRECTIVES BY CATEGORY

The following guidelines are to provide a framework in which historic preservation procedures can be developed thus ensuring proper protection of historically and architecturally significant properties. More specific guidance for certain individual structures will be found in the Building Analyses in Volume III.

##### Category I

Category I historic properties should not be altered or demolished. All projects on Category I historic properties should be done in accordance with Section 106, and Section 110F of the National Historic Preservation Act as amended in 1980, and the regulations of the Advisory Council for Historic Preservation (ACHP) as outlined in "Protection of Historic and Cultural Properties" (36 CFR 800).

An individual preservation plan should be developed and put into effect for each Category I historic property. This plan should delineate the appropriate preservation program to be carried out for the property. Because of the preeminent importance of Category I properties this plan may recommend, when appropriate, restoration of certain features which have been previously modified. The plan should include a maintenance and repair schedule and estimated initial and annual costs. The completed plan should be approved by the New York State Historic Preservation Officer and the Advisory Council in accordance with the above referenced ACHP regulations. Until the preservation plan is put into effect, Category I properties should be maintained in accordance with the recommended approaches in the Secretary of the Interior's Standards for Rehabilitation and Revised Guidelines for Rehabilitating Historic Buildings and in consultation with the State Historic Preservation Officer. The Building Analyses in Volume III contain guidelines for individual buildings which will assist in planning and maintenance during this interim period.

Each Category I historic property should be documented in accordance with Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER) Documentation Level II, and the documentation submitted for inclusion in the HABS/HAER collections in the Library of Congress. This is being accomplished for all Category I historic properties.

##### Category II

Category II historic properties should not be altered or demolished. All projects on Category II historic properties should be done in accordance with Section 106, and Section 110F of the National Historic Preservation Act as amended in 1980, and the regulations of the Advisory Council for Historic Preservation (ACHP) as outlined in the "Protection of Historic and Cultural Properties" (36 CFR 800) whether they are located within the National Historic Landmark District or in outlying areas.

An individual preservation plan should be developed and put into effect for each Category II historic property. This plan should delineate the appropriate preservation program or rehabilitation to be carried out for the property or for those parts of the property which contribute to its historical or architectural importance. It should include a maintenance and repair schedule and estimated initial and annual costs. The preservation plan should be approved by the New York State Historic Preservation Officer and the Advisory Council in accordance with the above referenced ACHP regulations. Until the historic preservation plan is put into effect, Category II properties should be maintained in accordance with the recommended approaches in the Secretary of the Interior's Standards for Rehabilitation and Revised Guidelines for Rehabilitating Historic Buildings and in consultation with the New York State Historic Preservation Officer. The Building Analyses in Volume III contain guidelines for certain individual Category II buildings which will assist in planning and maintenance during this interim period.

Each Category II historic property should be documented in accordance with Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER) Documentation Level II, and the documentation submitted for inclusion in the HABS/HAER collections in the Library of Congress. This is being accomplished for selected Category II buildings. Should any non-documented buildings be adversely impacted in the future HABS/HAER Level II documentation should be completed for that building.

### Category III

Category III structures are not considered eligible for the National Register of Historic Places as individual buildings. Those buildings located within the boundaries of the National Historic Landmark District should be treated as contributing buildings. The following recommendations apply:

Category III historic properties should be treated in accordance with Sections 106 and 110F of the National Historic Preservation Act as amended in 1980, and the regulations of the Advisory Council for Historic Preservation as outlined in the "Protection of Historic and Cultural Properties" (36 CFR 800). Such properties should not be demolished and their facades, or those parts of the property that contribute to the historical landscape, should be protected from major modifications. The Secretary of the Interior's Standards for Rehabilitation and Revised Guidelines for Rehabilitating Historic Buildings should be followed. The Building Analyses in Volume III contain individual guidelines for those Category III buildings located in the Central Cadet Area. These guidelines provide additional assistance in proper maintenance.

Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER) Documentation Level IV has been completed for all Category III historic properties, and no additional documentation is required as long as they are not endangered. All Category III historic properties that are endangered for operational or other reasons should be documented in accordance with HABS/HAER Documentation Level III, and that documentation submitted for inclusion in the HABS/HAER collections in the Library of Congress.

Category III buildings not located within the National Historic Landmark district should not be demolished or altered in a way that affects their historic appearance, otherwise no special maintenance is required. These buildings have been documented to HABS Documentation Level IV which is all that is recommended for these buildings.

#### Category IV

No preservation effort is required for these properties at this time.

#### Category V

When feasible, these buildings and structures should be removed.

### V. FURTHER RESEARCH AND STUDY

Aside from the inventory itself, other tasks were required for the final report. These included: development of an historic overview to provide context for the evaluation of buildings and structures; building analyses and preservation guidelines called "ideal appearance" studies for Category I and selected Category II and III buildings; and HABS Level II Documentation, consisting of recording by large format photography and architectural descriptions and histories, for Category I and selected Category II buildings.

It originally had been planned to complete the inventories and attendant studies as HABS summer projects over a period of two summers, 1981 and 1982. Funding for the project, however, was not authorized until July of 1981 and a full scale summer project could not be undertaken at that time. It was decided to combine use of HABS staff with contract personnel, and three separate contracts were awarded for an historic overview, "ideal appearance" studies and HABS documentation. The historic overview is contained in Volume II. The "Ideal Appearance" studies or analyses form Volume III. The documentation which is made up of over 400 pages of data and 500 photographs will become part of the HABS/HAER collection at the Library of Congress.

#### HISTORIC OVERVIEW

The historic overview (Vol. II) is not intended to provide a definitive history of the Academy or of its buildings. It is designed to establish the historical and architectural context in which the buildings and structures at the USMA could be categorized. Because buildings which formed a part of the historic landscape at West Point, but which are no longer extant, affect the value of those buildings which remain, it was deemed essential to study "Lost West Point" as well as existent properties. A separate methodology for the overview appears at the beginning of Vol. II.

#### BUILDING ANALYSES AND PRESERVATION GUIDELINES

In the course of conducting an extensive historic structures inventory and HABS recording project it was both feasible and economical to develop building-specific data, which will be helpful in completing an historic structure maintenance plan. Such data include: remaining historic fabric; identification of areas which have been completely modified; appearance of the building during different historic periods; and features important enough to

warrant special maintenance or restoration. The so-called "ideal appearance" studies, which appear in Vol. III, address these questions as well as providing general preservation guidance for those buildings until a maintenance plan is completed. Thirty-eight Category I buildings (omitting only the stone furnace) were included in this study, as well as nine Category II buildings. Because of their important location in the central cadet area near the Plain, nine Category III buildings were also included. For the Category III buildings only exteriors were studied. A list of the buildings follow:

#### Category I

Bldg. # 21, 25, 32, 34, 42, 45, 48, 116, 118, 120, 122 Cram, Goodhue and Ferguson Multi-family housing.  
Bldg. #60 Chaplain's Quarters  
Bldg. #100 Superintendent's Quarters  
Bldg. #101 Commandant's Quarters  
Bldg. #102 Dean's Quarters  
Bldg. #103, 105, 107 Professors Row  
Bldg. #126 Enlisted Men's Hospital  
Bldg. #146 Married Enlisted Men's Quarters  
Bldg. #147 Cadet Restaurant  
Bldg. #374 Hospital Steward's Quarters  
Bldg. #600 Administration Building  
Bldg. #601 Thayer Hall  
Bldg. #604 Power House  
Bldg. #620 Artillery Barracks  
Bldg. #624 Cavalry Barracks  
Bldg. #635A, 635B, 637, 671, 671A Ordnance Compound  
Bldg. #689 Old Cadet Chapel  
Bldg. #696 Railroad Station  
Bldg. #722 Cadet Chapel  
Bldg. #747 Old Central Barracks  
Bldg. #751 West Academic Building (Pershing Barracks)  
Bldg. #753 East Academic Building (Bartlett Hall)

#### Category II

Bldg. #109 Officers' Quarters  
Bldg. #602 Grant Hall  
Bldg. #605 Cullum Hall  
Bldg. #622, 626 Stables  
Bldg. #727 Gymnasium  
Bldg. #735 Scott Barracks  
Bldg. #745 Washington Hall (Older Sections only)  
Bldg. #1183 Warner House

#### Category III

Bldg. #149 Bachelor Officers' Club  
Bldg. #603 Officers' Club  
Bldg. #606 Cadet Hospital  
Bldg. #618 Gun Shed  
Bldg. #635 Ordnance Compound

Bldg. #738, 740 Sherman and Lee Barracks  
 Bldg. #752 Mahan Hall  
 Bldg. #757 Library

The above buildings have been identified by their historic names. This form of designation is required by HABS documentation guidelines.

#### HABS DOCUMENTATION

HABS Level II documentation was accomplished for all 37 Category I buildings and structures and 16 selected Category II buildings. The Category II buildings were selected based on their importance in relation to other Category II buildings or their representative or prototypical qualities.

All buildings were the subject of building specific research, and detailed architectural descriptions and histories were compiled. Large format photography was used to further record the buildings and structures. This documentation will be transmitted to the Library of Congress to become part of the HABS/HAER collection there. A copy of all documentation will be made available to the USMA. The following buildings were documented:

HABS NO.	STRUCTURE	U.S.M.A. No.
NY-5708-1	Superintendent's Quarters	100
NY-5708-2	Officer's Quarters	101
NY-5708-3	Officer's Quarters (Dean's Quarters)	102
NY-5708-4	Officer's Quarters (Professors Row)	103
NY-5708-5	Officer's Quarters (Professors Row)	105
NY-5708-6	Officer's Quarters (Professors Row)	107
NY-5708-7	Cadet Chapel (Old Cadet Chapel)	689
NY-5708-8	Central Barracks	747
NY-5708-9	Ordnance Compound Barracks (Cadet Activity Club, Benton Hall)	637
NY-5708-10	Ordnance Compound Workshop/Storehouse (Crozier Hall, Cadet Activity Club)	671 *
NY-5708-11	Ordnance Compound Office (NCO Quarters, Benet Hall)	671-A*
NY-5708-12	Ordnance Compound Privies (Ordnance Compound Tower)	635-A*
NY-5708-13	Ordnance Compound Privies (Ordnance Compound Tower)	635-B*
NY-5708-14	Ordnance Compound Blacksmith/Carpenter/Paintshop (Ordnance Shops, Ordnance Barracks, Cadet Activity Club)	635
NY-5708-15	West Academic Building Madison Hall, East Cadet Barracks, Pershing Barracks)	751
NY-5708-16	Enlisted Men's Quarters	146
NY-5708-17	Soldiers' Hospital (Family Housing)	126
NY-5708-18	Hospital Steward's Quarters (Family Housing)	374
NY-5708-19	Confectionery (Bootlers)	147
NY-5708-20	Cadet Chapel	722
NY-5708-21	Chaplain's Quarters	60

NY-5708-22	Administration Building (Post Headquarters)	600
NY-5708-23	Riding Hall (Thayer Hall)	601
NY-5708-24	Power Plant (Heating Plant)	604
NY-5708-25	East Academic Building (Bartlett Hall)	753
NY-5708-26	Grant Hall/South Barracks	602
NY-5708-27	Artillery Barracks	620
NY-5708-28	Cavalry Barracks	624
NY-5708-29	West Shore Railroad Passenger Station (New York City Railroad Station, Cadet Activity Club)	696
NY-5708-30	Officer's Quarters	21
NY-5708-31	Officer's Quarters	25
NY-5708-32	Officer's Quarters	32
NY-5708-33	Officer's Quarters	34
NY-5708-34	Officer's Quarters	42
NY-5708-35	Officer's Quarters	45
NY-5708-36	Officer's Quarters	48
NY-5708-37	Officer's Quarters	116
NY-5708-38	Officer's Quarters	118
NY-5708-39	Officer's Quarters	120
NY-5708-40	Officer's Quarters	122
NY-5708-41	Officer's Quarters	109
NY-5708-42	Cullum Memorial Hall	605
NY-5708-43	Gymnasium	727
NY-5708-44	Cadet Mess, Store and Drawing Academy (Mess Hall, Washington Hall, Eisenhower Barracks, MacArthur Barracks)	745
NY-5708-45	North Barracks (Scott Barracks)	735
NY-5708-46	Artillery Stables	622
NY-5708-47	Cavalry Stables	626
NY-5708-48	Warner House	1183
NY-5708-49	Officer's Quarters	7
NY-5708-50	Officer's Quarters	8
NY-5708-51	Officer's Quarters	11
NY-5708-52	Married Enlisted Men's Quarters	352
NY-5708-53	Married Enlisted Men's Quarters	344
NY-5708-54	Enlisted Men's Quarters	692
NY-5708-55	Cemetery Gates	No #
NY-5708-56	Field Artillery Gun Shed	618
NY-5708-57	Queensboro Furnace	1980

\*These four building numbers are considered as two buildings; 671 and 671-A, and 635-A and 635-B.

#### VI. MEMORIALS AND MONUMENTS

At the request of the DEH staff, the inventory was extended to include monuments and memorials at the USMA. This inventory was limited to those located outside of the cemetery, except for certain monuments which had been relocated to the Cemetery or which were related in a major way to the history of the Academy. The numerous tree memorials at the Academy were also excluded.

The memorials and monuments were recorded on a special field form (see Appendix D) and photographed using a 33mm camera. A brief description and the photograph were transferred to HABS/HAER inventory cards. The memorial and monuments were not evaluated by the numerical system used for buildings and structures. A simplified A, B, C system was adopted, with Category A including monuments and memorials which related in a prominent way to the history of the Academy. Category B includes those monuments less historically notable but possessing some artistic interest, often honoring men of great national importance who had a close connection to the Academy but whose memorial is of relatively recent vintage. Category C contains those memorials and monuments possessing little or no historic or artistic importance.

Categorization of monuments and memorials was undertaken simply to provide guidance to Academy personnel, particularly in relation to the relocating of monuments. Category A monuments are interwoven with the historical fabric of the USMA and their relocation can cause damage to historic landscapes and traditions. The importance to the Academy of those monuments located within the central cadet area ensures their continued care, and relocation appears to be the major potential adverse impact.

#### VII. LADY CLIFF (NEW SOUTH POST)

The anticipated use and possible purchase by the USMA of the buildings associated with Lady Cliff, an academy and college for women run by the Roman Catholic Church, led to the decision to inventory its buildings. This was accomplished in the spring of 1982. Since that time, Lady Cliff has been purchased by the Federal government and is now known as New South Post. The buildings were evaluated using the same system utilized earlier for USMA buildings. The area was considered a Zone IV. Background information was compiled and a brief history of Lady Cliff was developed in the Historical Overview (Volume II). There was no surviving historical relationship to the Academy's teaching mission or its role as a military installation. The main historical grouping, which consisted of segments of buildings associated with the historic Cranston's Hotel, were too decimated by partial demolitions to warrant nomination to the National Register as an individual property. While these segments of the old hotel and heating plant were listed in Category III because of their relationship to a regionally significant historic property, their present condition and damaged architectural integrity is such that no special maintenance or treatment aimed at preservation is warranted.

#### VIII. ARCHEOLOGICAL REMAINS

During the course of the field work and research, evidence of historical archeological remains were noted. These included features of early fortifications and foundations of buildings. Under the limitations of this project, field personnel were not able to record them in a systematic fashion. It is highly recommended that an archeological study be undertaken should any area of the Academy property be subject to adverse impact at any time in the future.

#### IX. NATIONAL REGISTER NOMINATIONS

The scope of the survey went beyond the boundaries of the USMA National Historic Landmark to include all USMA property. To assure appropriate

protection and recognition for any significant properties outside of the National Historic Landmark all such properties were evaluated under the criteria for nomination to the National Register for Historic Places. Only one property, the Queensboro Furnace, was found which satisfied those criteria. A copy of the National Register Nominaton is included in this volume.

#### X. RECOMMENDATIONS FOR FUTURE WORK

With the completion of the expanded historic structures inventory and its various components, the next major step is the completion of a historic structures maintenance plan. A scope of work for this maintenance plan is included in this volume. The scope, by making use of the data developed in this report, allows a historic structure maintenance plan to be completed quickly and economically.

Upon the completion of such a plan and its acceptance by the New York State Historic Preservation Office and the Advisory Council on Historic Preservation, a Memorandum of Agreement can be formulated which, as long as its provisions are adhered to, will free the Academy from the numerous consultations now required for planned repairs, modifications etc. to its buildings and structures.

## PROPOSED SCOPE OF WORK

The following pages contain a proposed Scope of Work for a historic structure maintenance plan for the Category I and Category II structures at the United States Military Academy. It is provided as part of the requirements in the Scope of Work under which this report was produced.

SCOPE OF WORK  
PREPARATION OF A MAINTENANCE PLAN FOR HISTORIC BUILDINGS  
AT THE  
UNITED STATES MILITARY ACADEMY  
WEST POINT

I. INTRODUCTION

A. Purpose:

The purpose of this contract is to develop a maintenance plan for the historic buildings located within the United States Military Academy (USMA) National Historic Landmark District.

B. Background:

The United States Military Academy National Historic Landmark District was established in 1960. Its current boundaries include approximately 2500 acres and approximately 550 buildings, 227 of which have been identified as possessing historic significance.

Occupied as a military post and fortification during the Revolutionary War, West Point became the United States Military Academy in 1802. The Academy was centered around an open plain atop that point of land known as West Point which bulges out along the western shore of the Hudson River. During the mid and late 19th century the Academy grew to occupy land to the south and north of the original "Plain." During the first half of the 20th century the Academy expanded tenfold with the acquisition of thousands of acres to the south and west. The more prominent buildings at West Point are those of rough coursed granite with Gothic styling. Other important buildings are of brick with Tudor styling. In only two instances are buildings constructed of light-colored granite.

An architectural inventory of the entire Academy has recently been completed by the Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER) of the National Park Service (NPS) of the U.S. Department of the Interior. General preservation guidelines were developed as part of the inventory and all buildings at the Academy have been put into five categories. Buildings in Categories I, II, and III are to be preserved. Category IV buildings require no preservation at this juncture and Category V buildings should be removed when possible. Two hundred and twenty-five buildings in the Landmark District and 24 buildings out of the District have been listed in the first three categories which call for preservation: 36 in Category I (plus only 1 outside the District), 108 in Category II (plus 8 outside the District), and

81 in Category III (plus 15 outside the District). It should be noted that some of these buildings are identical in size and construction. Only Category I and selected Category II buildings are to be considered in this study.

## II. SCOPE OF WORK

### A. Objectives:

1. To develop a comprehensive historic structure maintenance plan for the historic buildings located within the USMA National Historic Landmark District which will provide specific recommendations to the USMA Facility Engineer for the long term maintenance of these buildings.
2. To study the maintenance records and to inspect each of the 144 buildings in Categories I and II, analyze the current condition, determine remaining historic fabric, and identify existent or potential problems to the historic and functional integrity of those buildings.
3. To develop solutions to identified problems of Category I and Category II buildings which will do no damage to existent historic fabric and which will protect the historic integrity of the building. To develop maintenance programs for each of these buildings.
4. To develop a set of detailed instructions for future maintenance and repair of the 37 Category I buildings which will over a period of years result in bringing the facades closer to the "ideal appearance" developed in earlier reports by HABS/HAER. This is not to be considered a full restoration but the use of long range maintenance procedures to restore aspects of the facade which may have been removed or damaged.
5. To assess the capability of the Facility Engineer's staff and the maintenance capabilities currently available and to develop recommendations on what can be done in house and which tasks should be done under contract.
6. To accomplish all these using the Secretary of the Interior's Standards for Rehabilitation; Cyclical Maintenance for Historic Buildings by J. Henry Chambers, AIA (National Park Service, 1976); and NPS preservation guidelines for the USMA as developed as part of the inventory.

### B. Project Management

1. The Contractor will coordinate the work closely with the staff of the Environmental and Energy Office, Facility Engineering Office, USMA, West Point, New York, and the

Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER), National Park Service, Washington, D.C. Periodic meetings at West Point shall be scheduled whenever requested/required by the Contractor, the Environmental and Energy Office or HABS/HAER for the resolution of questions or problems encountered in the performance of the work. The Contractor and/or the appropriate representatives of the Contractor shall be required to attend and participate in all conferences pertinent to the work required under this contract. These shall include:

- a) A meeting prior to initiating any work
- b) 30% progress meeting
- c) 70% progress meeting
- d) Final meeting at the conclusion of the study.

Further meetings will be required only if the work is not progressing satisfactorily.

2. Records. The Contractor shall be required to maintain and provide upon request a record of all communications with Government representatives relative to this contract in which the Contractor and/or the designated representative(s) participate.
3. The Contractor shall be required to provide a record of all significant conferences, meetings, discussions, verbal directions, telephone conversations, etc., with Government representative(s) relative to this contract in which the Contractor and/or designated representatives thereof participate. These records shall be dated and shall identify the contract number, modification number if applicable, participating personnel, subject discussed and conclusions reached. The Contractor shall forward to the Contracting Office within ten (10) calendar days a reproducible copy of the records.
4. The Contractor shall be required to provide a record of requests for and/or receipt of Government-furnished material, supplies, data, documents, information, etc., which if not furnished in a timely manner, would significantly impair the normal progression of work under this contract. The records shall be dated and shall identify the contract number and modification number, if applicable. The Contractor shall forward to the Government Technical Representative (GTR) within ten (10) calendar days, a reproducible copy of the record of receipt.
5. Services and Materials. All services including consultant costs, (except those specifically enumerated to be furnished by the Government), plant, labor, supervision,

travel and other expenses necessary to perform the work and render the data required under this contract are to be included in the lump sum price of the contract.

6. Public Disclosures. The Contractor shall make no public announcements or disclosures relative to information contained or developed in this contract, except as authorized by the GTR.

### III. SPECIFIC REQUIREMENTS

#### A. Statement of Work:

The Contractor shall furnish the necessary professional and technical personnel, clerical services, testing, materials, equipment and facilities to complete a historic building maintenance plan for the USMA as described below.

#### B. Building by Building Inspection for All Category I and Category II Buildings

1. Review of the building reports and records of past maintenance available at the Facilities Engineer's office at the USMA for each Category I and Category II building to ascertain past alterations, repairs and maintenance problems. The data will be used to assist in identification of maintenance problems and determination of necessary repair and proper maintenance procedures.
2. Examination of earlier building analyses done by HABS/HAER which determine remaining historic fabric.
3. Exterior inspection to determine remaining historic fabric and evidence of deterioration, incompatibility of building materials, and past repairs which have damaged historical or functional integrity. To include: gutter and downspouts, roofing, masonry pointing, foundations, verandas, windows, door frames, doors, hardware, cornices, fascia boards, all exterior trim, painting, etc.
4. Interior inspection to determine remaining historic fabric and for evidence of deterioration, incompatibility of building materials and past repairs which have damaged historical or functional integrity. To include: walls, ceilings, floors, plaster, woodwork (stairways, balustrades, newels, drops, molded base boards and architraves, wainscotting, built-in cabinet work, etc.), plumbing fixtures if original or possessing some historic merit, mantels, fireplaces and fireplace accessories, such as coal grates, covers, etc., all architectural trim, fixtures, paint or finishes, hardware or mechanical apparatus, and structural systems.

5. Site inspection to include: drainage and water control or any other condition which may have damaged the historical or functional integrity of the building on that site. Relationship of building to landscape, setting or associated buildings.

C. Analysis of the Condition of the Building for All Category I and Category II Buildings:

1. Describe briefly as part of the final report areas on the interior and exterior of the buildings where the historic fabric has been removed, altered or damaged.
2. Where deterioration of building fabric has been found in the course of the records review or the building by building inspection, identify the cause of deterioration and describe in the final report.
3. Based on the results of the inspection, recommend to the Facilities Engineers at the USMA any testing required to establish the presence or extent of a suspected problem. This would include mortar analysis, severe moisture problems, repointing, masonry cleaning, and paint removal. Testing should be concentrated in areas relating to problems common to a number of buildings. These tests will be costed separately. A list shall be submitted to the GTR for approval.
4. Identify all items which require special conservation techniques, such as special mortar, masonry deterioration or plaster decorative detail, and any special materials which may be unavailable or costly to obtain, such as slate or handcrafted wooden decorative features.

D. Development of Maintenance Guidelines:

1. Develop solutions for problems identified for Category I and Category II buildings such as deterioration, incompatibility of materials, structural weakness, etc.
2. Develop maintenance schedules for each building in Category I and Category II. Prioritize maintenance actions as to serious, required, normal or subsequent to other action. All recommended actions should include explanation, list procedures to be followed, ideal solution and acceptable alternate solutions, the relative merits of each, type of expertise required and sources of unusual or rare materials. Schedule should cover the next ten years. Identify those actions which can be accomplished outside of the suggested sequential order without adversely impacting preservation of structure.

3. Develop a dossier for each Category I and Category II building, including, relevant material from #1 and #2 above as well as records of past maintenance and recommendations for future work. This should include recommendations of areas appropriate for future restoration or remodeling.
4. Develop scopes of work for major work to be done over the next ten years.
5. For Category I buildings only: partial, gradual restoration of facades only of Category I buildings is to be incorporated in the maintenance process. The following steps will be followed:
  - a) Review the "ideal appearances" established by the HABS/HAER report to determine each building's original appearance, ascertain differences between the original facade and the present facade, and determine which if any changes it is recommended remain in place.
  - b) Based on the "ideal appearance" established by the HABS/HAER report draw up a list of recommendations of how, in carrying out required maintenance, each building may be restored closer to the appearance determined in the above steps. The recommendations should be added to the maintenance program for each building.
  - c) Execute drawings of missing or altered details or architectural features, including doors and windows as they appeared originally or in established appropriate facade.

#### IV. PROGRESS REPORTS AND REVIEW

At the beginning of the project, the Contractor shall prepare and submit an activity diagram or schedule which will indicate individual activities, significant events and milestones, along with scheduled dates for each. It should be noted that several structures involved with this contract are family residences and that accessibility to these structures, specifically the interior, will necessitate prior scheduling of the action. It is acknowledged that providing access for interior investigation of quarters may require rescheduling. The diagram shall cover the entire scope and work period of the contract.

The Contractor shall submit progress reports every month. These reports may be in letter or chart form and should be worded or keyed to indicate progress on the activity diagram.

#### V. INDEPENDENT EXPERT REVIEW

Two independent experts in preservation technology to be selected by HABS/HAER will review a progress report and comprehensive methodology six weeks after the initiation of the project. The experts will

visit the project site at this time for the purpose of offering comment and suggestion. The two experts will also review and comment on the draft final report. Their approval of the report will be required before final payment is made.

## VI. FINAL REPORT

The final report is to be a working document for the maintenance of historic structures at the USMA. It is to be a clear, concise and efficiently organized for this purpose.

### A. Separate dossiers for each building.

One original and two photocopies required.

Each dossier shall include:

1. A separate maintenance program for that building.
2. Past maintenance records.
3. Record of remaining historic fabric.
4. Detailed listing of problems affecting that building and a copy of material prepared for the solution of the problem.
5. Test procedures or special personnel required for the long-range maintenance of the building.
6. List of hard to find materials which may be required, the source of such items, acceptable substitutions and the source of the substitute material.
7. List of areas appropriate for future restoration or remodeling.
8. If not available elsewhere, a general statement of each building's current condition shall be included.

For Category I Buildings only

9. Copies of drawings and historic photographs showing original facade or established appropriate facade if it differs from original.
10. Description of original or established appropriate appearance of the facade if it differs from the original.
11. Detailed instructions for a maintenance program to bring the facade closer to the original or established appropriate appearance if it differs from the original.

12. Drawings of missing or altered details and architectural features, including windows as they appeared originally or as they appeared in the established appropriate facade if it differs from the original.

B. Accompanying Report

One original and six photocopies required.

The accompanying report shall include:

1. Detailed methodology of how the project was conducted.
2. A comprehensive summary of results, including tabular listings and charts when appropriate.
3. Complete bibliography. This shall include a list of all documents and resources which were searched, personnel who were interviewed, and the results obtained as it relates to the research objectives of the project.

C. General Guidelines

The following general guidelines apply to both sections of the report.

1. Formal Reports/Tabular Data. Formal narrative and tabular data shall be typed and printed on 8-1/2 x 11" sheets with fold-outs for maps, sketches, schematics, charts, graphs and other illustrative material, as necessary. Data which cannot be clearly described in narrative form shall be graphically shown. Formal documents shall be securely bound with hard paper or a flexible material in a durable and attractive manner. The title of the document shall appear on the cover of all submittal documents. All final documents shall be bound in a manner which will facilitate repeated disassembly and reassembly, and the title shall appear on the bound edge, in a secure manner, as well as on the cover. Narrative contents of the document(s) shall be arranged in a logical sequence and organized by sections, unless otherwise specified. A decimal system should be used to organize and label section topics and subtopics. Pages, paragraphs, charts and graphs should be numbered. Reference to information contained elsewhere within the context of the document(s) shall be properly noted. All data sources used in preparing the information presented in the document(s) shall be appropriately referenced.
2. A separate outline and sample layout for all tables or charts should be submitted for approval prior to proceeding with final report.

VII. TIME SCHEDULE

Work shall begin on this project one month after the selection of the contractor by the contracting agency. The activity diagram shall be submitted to the GTR at that time.

Eight weeks after the initiation of the project, a comprehensive methodology and a progress report shall be submitted for review.

Twelve weeks after initiation of the project review, comments will be available to the contractor.

Twenty-eight weeks after the initiation of the project, a draft final report shall be submitted for review.

Review comments will be available to the contractor four weeks after the submission of the draft report.

Forty weeks after the initiation of the project, the final report will be submitted to the contracting agency.

VIII. STANDARDS FOR PERSONNEL

Personnel working on this project must be qualified both academically in their own fields of competence and through demonstrated experience in preservation and maintenance of historic buildings. Personnel qualifications are to be documented by means of vita attachments to the proposals.

IX. METHOD OF EVALUATION

An evaluation panel consisting of professional personnel will be convened to review and rate the technical proposals. Technical proposals will be opened, evaluated and scored. Verbal presentations may be scheduled and evaluated. Technical proposals will be scored based upon the following evaluation factors:

Qualifications of Key Personnel  
Project Methodology and Plan  
Experience of Firm

Each factor shall count equally.

X. TECHNICAL PROPOSAL INSTRUCTIONS

Each Technical Proposal should be sufficiently complete and organized to ensure that evaluation can be made on the basis of its content. It is important that the Technical Proposal be prepared in sequence with the Technical Evaluation criteria used in the evaluation procedure. Elaborate binders, graphics, brochures, appendices and illustrations are neither necessary nor desired. Legibility, completeness, and adherence to format are essential.

Please submit the original and two duplicate copies in a separate, sealed envelope, plainly marked: "Technical Proposal" and the solicitation number.

A. General Information:

- a. Firm's Name: The complete name, address and telephone number of your firm.
- b. Contract Documents: Executed "Solicitation, Offer and Award" form (front and back of Standard Form 33) and additional Representations, Certifications and Acknowledgments required on pages 2 and 3. Signatures must be originals on all copies.
- c. Firm's Contact: The name, title and telephone number, including area code, of the individual with authority to negotiate and contractually bind your company.
- d. Experience: Information on two previous projects which will establish your qualifications, experience and achievements.
- e. Workload: A statement as to your schedule with mention of other projects, jobs, or consulting commitments which could affect the performance of services on this project. Also, the priority our job will have within your firm.

B. Project Information: The Project Information portion of the technical proposal will contain details relating specifically to this project.

1. Qualifications of Key Personnel.

This criteria element evaluates the qualifications, capabilities, experience, past performance, etc., of the contractor, his key personnel, and his consultants proposed for this project. Areas of special interest are: organizational capabilities; similar project experience; specific assignments for key personnel; key personnel experience, educational background, etc.; and the degree to which the contractor must rely upon consultants to accomplish the scope of services.

(1) Include a complete description of the project team, its members, organization and responsibilities:

- (a) Team organizational chart
- (b) Authority and responsibilities of team members
- (c) Experience

(d) Name, title and background information on the team leader

(e) Names, titles and background information on other team members, including consultants you intend to retain as subcontractors.

2. Experience of Firm.

This criteria element evaluates the qualifications, capabilities, experience, past performance, etc., of the contractor's firm. Areas of special interest are: administrative and organizational abilities; prior government experience; availability of library resources and experienced support from testing laboratories; artisans and other required specialists. Define reliance on consultants and laboratories; all proposed consultants to be utilized by the contractor must be identified completely with background and experience information. Provide at least two examples of recent, successfully completed relevant projects.

3. Project Methodology and Plan.

This criteria element evaluates the project methodology and plan proposed by the offeror. Areas of special interest are: principal's position and authority within the organization; estimate of man-hours required by key personnel; capabilities of management to handle a project of this scope; provisions for obtaining additional personnel and facilities, if required; clearly specified work schedule; detailing and scheduling of the various technical phases required; areas of research to be undertaken; and proposed method of reviewing, evaluating, and controlling the development of the analysis and report.

Approach: A commentary describing the details of the proposed management plan to comply with the solicitation. This will include a logical description of the steps and should be included to clarify the relationships and timing of tasks.

Queensboro Furnace National Register Nomination

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*  
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

**1 NAME**

HISTORIC

Queensboro Furnace

AND/OR COMMON

Building #1980

**2 LOCATION**

STREET & NUMBER

CITY, TOWN

Fort Montgomery

NOT FOR PUBLICATION

CONGRESSIONAL DISTRICT

STATE

New York

VICINITY OF

CODE

36

COUNTY

Orange

CODE

071

**3 CLASSIFICATION**

**CATEGORY**

- DISTRICT
- BUILDING(S)
- STRUCTURE
- SITE
- OBJECT

**OWNERSHIP**

- PUBLIC
- PRIVATE
- BOTH
- PUBLIC ACQUISITION**
- IN PROCESS
- BEING CONSIDERED

**STATUS**

- OCCUPIED
- UNOCCUPIED
- WORK IN PROGRESS
- ACCESSIBLE**
- YES: RESTRICTED
- YES: UNRESTRICTED
- NO

**PRESENT USE**

- AGRICULTURE
- MUSEUM
- COMMERCIAL
- PARK
- EDUCATIONAL
- PRIVATE RESIDENCE
- ENTERTAINMENT
- RELIGIOUS
- GOVERNMENT
- SCIENTIFIC
- INDUSTRIAL
- TRANSPORTATION
- OTHER Abandoned
- MILITARY

**4 AGENCY**

REGIONAL HEADQUARTERS (If applicable)

U.S. Department of the Army

STREET & NUMBER

Pentagon Building

CITY, TOWN

Arlington

VICINITY OF

STATE

Virginia

**5 LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE,  
REGISTRY OF DEEDS, ETC.

Orange County Recorder of Deeds

STREET & NUMBER

CITY, TOWN

Goshen

STATE

New York

**6 REPRESENTATION IN EXISTING SURVEYS**

TITLE

Historic American Buildings Survey

DATE

1982

FEDERAL  STATE  COUNTY  LOCAL

DEPOSITORY FOR  
SURVEY RECORDS

Prints and Photographs Division, Library of Congress

CITY, TOWN

Washington, DC

STATE

## 7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input checked="" type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Queensboro Iron Furnace is a vernacular industrial structure constructed of locally quarried stone. It was oriented on its site to take advantage of hydropower, transportation routes and the source for raw material.

Basically, the furnace is square in plan, measuring 26'-9" (south side) by 28'-7" (west side). Conforming to regional prototypes, the furnace is constructed of rock-faced stone laid in a dry, random ashlar pattern and resembles a step-backed truncated pyramid. At two levels the wall steps back about 1' on all sides. Besides the top throat opening, the only openings are a casting arch on the principal south elevation and a bellows arch on the west elevation. A plaque, bearing the following inscription, is mounted on the north elevation:

ORANGE OR QUEENSBORO FURNACE  
Erected 17\_\_  
On the 6th of October 1777  
A British Column of Nine Hundred Men  
On their way from Stony Point  
To Attack Fort Montgomery  
Forded Popolopen Creek  
At this Furnace

The casting arch measures 13'-9" at grade and rises to a steep pointed arch which culminates at the second set-back level. This arched opening tapers inward so that halfway to the interior chamber it measures 6' in width. The opening extends back to the interior 9'-6". An iron stabilizing bar stretches across the upper part of the casting arch. On the west side, the bellows arch measures 9'-7" at grade and rises to a steep point at the first set-back level. Both openings were skillfully formed in a cantilevered fashion with the benefit of voussoirs. The flat-topped furnace has a small central opening or throat which is open to the interior.

While the furnace has been stabilized structurally, the interior is completely open with no indication of its original function other than its typical furnace design. The interior is now a 9' square space at the dirt floor level and narrows upward in a round form to the opening in the roof. Although overgrown with vegetation, which is potentially harmful to its fabric, the stone of the furnace and the basic form of the exterior are in fair condition.

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

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CONTINUATION SHEET

ITEM NUMBER 7

PAGE 1

Although the furnace has not been used since the beginning of the 19th century, the area immediately surrounding the site continues to reflect its historic use. South of the furnace is Popolopen Creek, which was the source of power to operate the furnace bellows. North of the furnace is an elevated roadway from which a charging bridge probably led to the throat at the top of the furnace.

Despite the absence of the mechanical and ancillary features of a working iron furnace, the remains of the Queensboro Furnace possess sufficient integrity and architectural interest to reflect its value as an example of an 18th-century iron furnace that is representative of a type common to this region.

## 8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW				
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION	
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE	
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input checked="" type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE	
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input checked="" type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN	
<input checked="" type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER	
<input checked="" type="checkbox"/> 1800-1899	<input checked="" type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION	
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input checked="" type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)	
		<input type="checkbox"/> INVENTION			

SPECIFIC DATES Built between 1783 & 1789 BUILDER/ARCHITECT

### STATEMENT OF SIGNIFICANCE

The Queensboro Furnace was built during the late 18th century. One of the few surviving eighteenth-century structures in this region, it is important as an early vernacular industrial structure representing a regional type of iron-smelting furnace.

This area contained all the prerequisite resources for iron mining and production during the late-18th century. First, the iron deposits in the region were both rich and plentiful. Prior to the late-century the colonies were largely dependent upon Europe and Britain for their iron. That iron was expensive because of trans-atlantic shipping costs and because much of the most easily accessible iron deposits in Europe had been exhausted. The iron in the Ramapos region was not only of high quality, but could also be collected by inexpensive surface mining rather than by the more costly subterranean mining. Second, the heavily forested area surrounding the furnace provided the wood from which charcoal was produced to maintain the heat necessary for the smelting process. Third, this area contained streams which were harnessed to operate the furnace bellows and larger rivers to facilitate efficient transport of pig iron to the population and commerce centers.

The early history of the Queensboro Furnace is known only partially and is somewhat confusing. In his book, Vanishing Ironworks of the Ramapos, James M. Ransom attributes much of this confusion to the fact that the Queensboro Furnace and the nearby Forest of Dean Furnace were both referred to as the Orange Furnace. Based on a property description in 1775 and maps of the period, Ransom believes that only the Forest of Dean Furnace pre-dates the Revolution. The author identifies the first reference to the Queensboro Furnace in a description of the area by Hector St. John de Crevecoeur in 1789.

By 1775 the tract of land on which the furnace was built was known as "Queensberry" and contained a sawmill, three houses, two landing places and a wagon road to "Queensberry," which presumably was a settlement of some sort. An advertisement in the New York Spectator in 1799 mentioned that the "Queensboro Iron Works" was for sale and included the 1,437 acre Queensboro

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

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CONTINUATION SHEET

ITEM NUMBER 8

PAGE 1

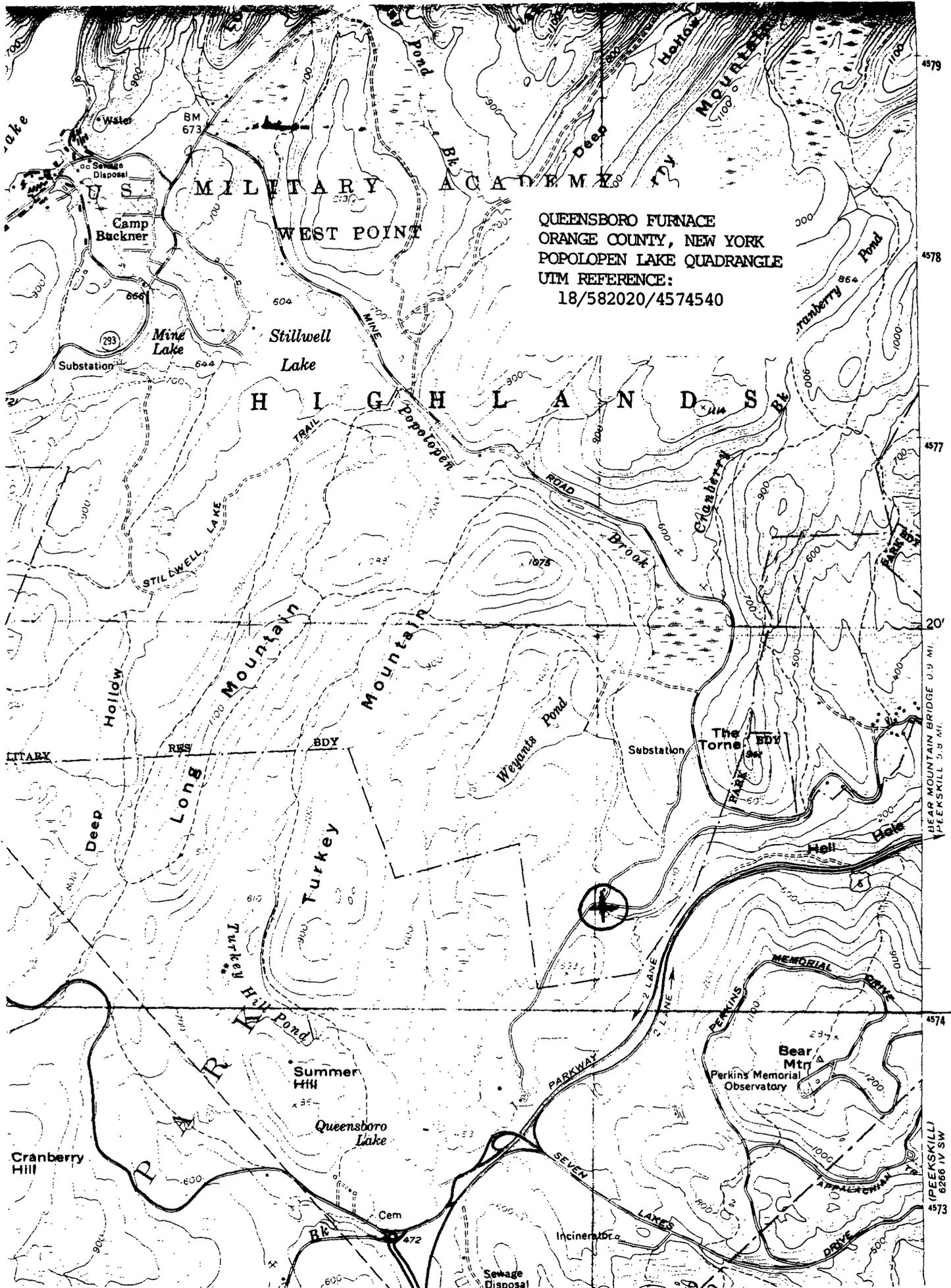
tract and the 6,600 acre Dean Tract. The advertisement mentioned a furnace, forge, coal houses, carpenter and the blacksmith shops, a manager's house, frame and log workmen's houses, and a sawmill and a farm. It has been estimated that at this time the furnace was capable of producing one ton of pig iron per day.

The furnace was shut down in 1800 and sold again in 1810, even though a forge mentioned at "Queensboro" in 1838 was apparently still operating. The power afforded by Popolopen and other local creeks continued to be exploited into the 19th century, yet early nineteenth-century descriptions indicate that the local industry had changed from furnaces and forges to that of sawmills and gristmills.

The furnace was "restored" by the U.S. Government in 1912; this most likely consisted of restoring stones and selective application of mortar. In 1942 the furnace came under the ownership of the United States Military Academy at West Point as part of a general land acquisition program undertaken to provide a buffer zone between the expanding Academy and the surrounding communities.

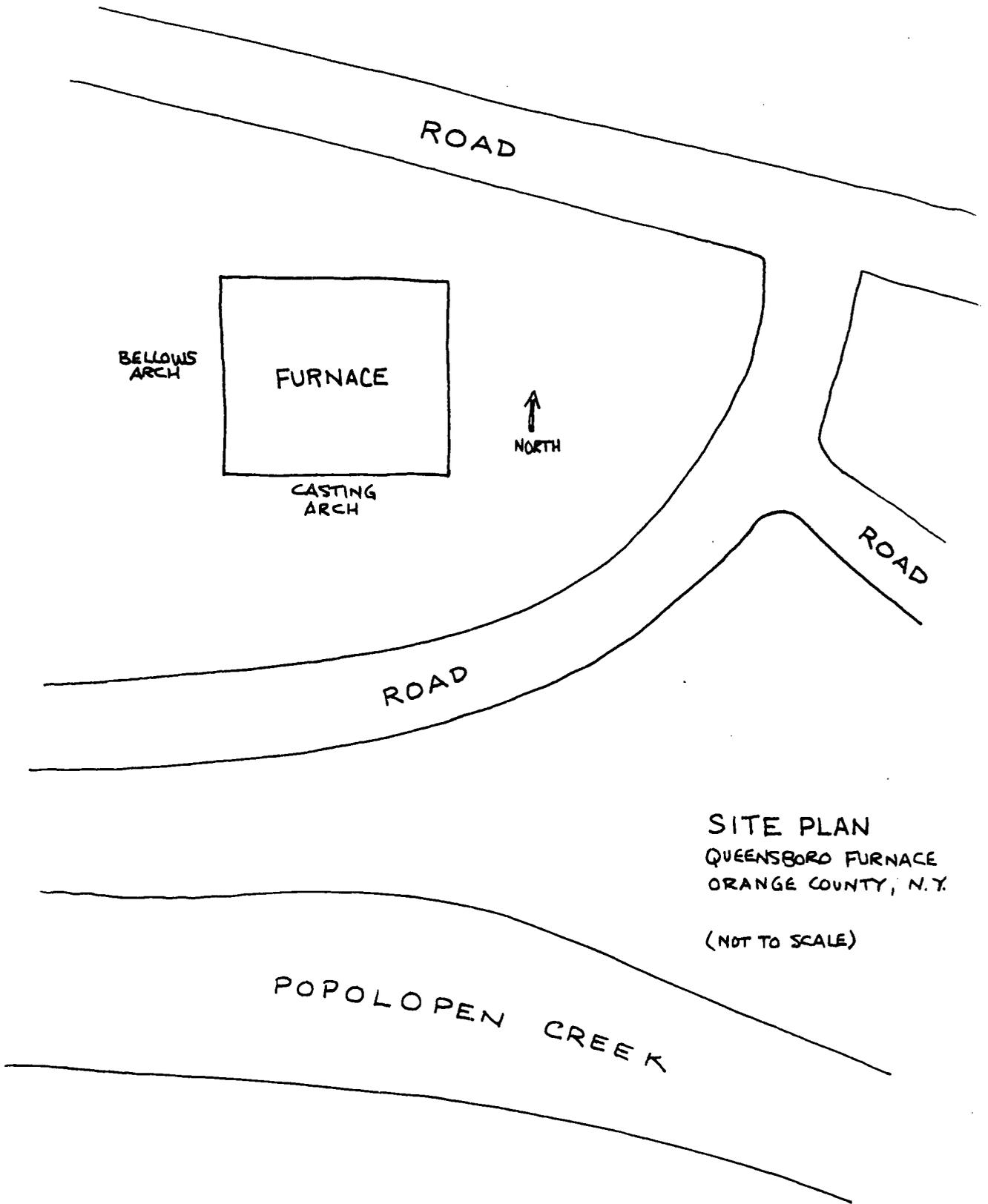
Based on the surviving structure, its siting and on typical furnace construction, it can be assumed that the smaller arched opening on the west elevation is the bellows arch and that the larger arched opening on the south is the casting arch. A modern spillway across the Popolopen Creek just to the west of the furnace most likely occupies the site of the 18th-century dam. This dam would have been needed to supply water via a sluiceway to an overshot waterwheel probably located to the southwest of the furnace. Extending north from the waterwheel, a log camshaft would have operated one or two bellows set perpendicularly into the bellows arch. If the typical furnace construction scheme as shown in Ransom was followed, the Queensboro Furnace would have had an inwall lining, a bosh, a crucible area, a hearth, and a damstone (see illustration in supplemental material). The elevated roadway north of the furnace suggests that the charging bridge was located on that side, providing easy access for the delivery of coal to the furnace throat.

One final item of historical interest is suggested by the plaque on the north side of the furnace. Ransom questions the validity of the suggestion that the British forded the creek at this furnace, indicating that the furnace was not on this site at that point in time. Nevertheless, it is still possible that the British forded the creek at the site presently occupied by the furnace.



QUEENSBORO FURNACE  
ORANGE COUNTY, NEW YORK  
POPOLOPEN LAKE QUADRANGLE  
UTM REFERENCE:  
18/582020/4574540

4579  
4578  
4577  
20'  
4574  
BEAR MOUNTAIN BRIDGE 0.9 MI.  
PEEKSKILL 5.3 MI.  
(PEEKSKILL)  
6266 IV SW  
4573



ROAD

BELLOWS  
ARCH

FURNACE



CASTING  
ARCH

ROAD

ROAD

SITE PLAN  
QUEENSBORO FURNACE  
ORANGE COUNTY, N.Y.

(NOT TO SCALE)

POPOLOPEN CREEK



Queensboro Furnace, Fort Montgomery, New York. View facing north.  
Jet Lowe, Photographer (HABS/HAER), 1982.



Queensboro Furnace, Fort Montgomery, New York. View facing east.  
Jet Lowe, Photographer (HABS/HAER), 1982.



Queensboro Furnace, Fort Montgomery, New York. View facing west.  
Jet Lowe, Photographer (HABS/HAER), 1982.

## 9 MAJOR BIBLIOGRAPHICAL REFERENCES

Ransom, James M. Vanishing Ironworks of the Ramapos. New Brunswick, NJ: Rutgers University Press, 1966.

McDonald, Travis C. "Queensboro Furnace, HABS # NY-5708-57," Historic American Buildings Survey Draft Manuscript, 1982.

## 10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY                     .5                    

UTM REFERENCES

A 

1	8
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5	8	2	0	2	0
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4	5	7	4	5	4	0
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ZONE    EASTING                      NORTHING

B 

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--	--	--	--	--	--	--

ZONE    EASTING                      NORTHING

VERBAL BOUNDARY DESCRIPTION

Off Queensboro Intake Road, Approximately 4000 feet from the entrance off Mine Road, approximately 150 feet north of Popolopen Creek. The Furnace measures 28'-11" (west side) by 26'-9". See site map and USGS map.

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE

## 11 FORM PREPARED BY

NAME / TITLE

Robie S. Lange/Historian

ORGANIZATION

DATE

Historic American Buildings Survey/Historic American Engineering Record 8/83

STREET & NUMBER

TELEPHONE

National Park Service

202-343-9601

CITY OR TOWN

STATE

Washington, DC

20240

## 12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES  NO  NONE

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is  National  State  Local.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

ATTEST:

DATE

KEEPER OF THE NATIONAL REGISTER

UNITED STATES MILITARY ACADEMY  
HISTORIC BUILDING INVENTORY  
CATEGORIZATION TABLE

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# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1	Family Housing - Company Grade and Warrant Officer	1929	Gram and Ferguson	Officer's Quarters	1	3
5	Family Housing-Civilian	1870		Officer's Quarters	2	2
6	Family Housing - Lt. Col. and Major	1870		Officer's Quarters	2	2
7	Family Housing - Civilian	1870		Officer's Quarters	2	2
8	Family Housing - Lt. Col. and Major	Estimated 1892	Captain William Taylor, Quartermaster	Officer's Quarters	2	2
9	Family Housing -- Company Grade and Warrant Officer	1870		Officer's Quarters	2	2
10	Family Housing - Company Grade and Warrant Officer	1870		Officer's Quarters	2	2
11	Family Housing - Colonel	1901	Kintzing Redrawn under J.B.Bellinger Quartermaster	Officer's Quarters	2	2
12	Detached Garage	1937		Garage	2	4
13	Family Housing - Colonel	1901	Kintzing Redrawn under J.B.Bellinger Quartermaster	Officer's Quarters	2	2
14	Detached Garage	1937		Garage	2	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
15	Family Housing - Colonel	1901	Kintzing Redrawn under J.B. Bellinger Quartermaster	Officer's Quarters	2	2
16	Detached Garage	1941		Garage	2	4
17	Family Housing - Colonel	1901	Kintzing Redrawn under J.B. Bellinger Quartermaster	Officer's Quarters	2	2
18	Detached Garage	1937		Garage	2	4
19	Family Housing - Colonel	1901	Kintzing Redrawn under J.B. Bellinger Quartermaster	Officer's Quarters	2	2
20	Detached Garage	1931		Garage	2	4
21	Family Housing - Colonel	1910	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
22	Detached Garage	1937		Garage	2	4
23	Detached Garage	1937		Garage	2	4
24	Family Housing DIA	1960		Residence	4	4
25	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
26	Detached Garage	1937		Garage	2	4
27	Detached Garage	1937		Garage	2	4
28	Family Housing - Colonel	1891	Colonel Frank F. Scowden, Quartermaster	Officer's Quarters	2	2
29	Family Housing - Colonel	1891	Colonel Frank F. Scowden, Quartermaster	Officer's Quarters	2	2
30	Family Housing - Colonel	1894	Colonel Frank F. Scowden, Quartermaster	Officer's Quarters	2	2
31	Family Housing - Colonel	1894	Colonel Frank F. Scowden, Quartermaster	Officer's Quarters	2	2
32	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
33	Detached Garage	1937		Garage	2	4
34	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
35	Detached Garage	1931		Garage	2	4
40	Family Housing - Company Grade and Warrant Officer	1919	Sam R. Jones Quartermaster	Officer's Quarters	2	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
41	Detached Garage	1939		Garage	2	4
42	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
43	Detached Garage	1939		Garage	2	4
44	Detached Garage	1939		Garage	2	4
45	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
46	Detached Garage	1939		Garage	2	4
48	Family Housing - Colonel	1908	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
50	Detached Garage	1939		Garage	2	4
60	Chaplain's Quarters	1910	Cram, Goodhue and Ferguson	Chaplain's Quarters	1	1
61	Family Housing - Civilian	1885		Officer's Quarters	3	2
62	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
63	Detached Garage	1940		Garage	3	4
64	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
66	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
68	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
70	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
72	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
74	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
76	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
78	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
80	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
82	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
84	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
86	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
88	Family Housing - Colonel	1932	Edwin V. Dunstan Quartermaster	Officer's Quarters	3	3
100	Superintendent's Quarters	1820	Rehab 1930 Paul Philippe Cret	Superintendent's Quarters and Headquarters Building	1	1
101	Commandant's Quarters	1821		Officer's Quarters	1	1
102	Dean's Cottage	1857		Officer's Quarters	1	1
103	Family Housing - Colonel	1826-1828		Officer's Quarters	1	1
104	Detached Garage	1936		Garage	1	4
105	Family Housing - Colonel	1826-1828		Officer's Quarters	1	1
106	Detached Garage	1936		Garage	1	4
107	Family Housing Colonel	1821		Officer's Quarters	1	1

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
108	Detached Garage	1938		Garage	1	4
109	Family Housing - Company Grade and Warrant Officer	1875		Officers' Quarters	1	2
111	Detached Garage	1937		Garage	2	4
112	Family Housing - Lt. Col. and Major	1892	Captain William Miller, Quartermaster	Officers' Quarters	2	2
113	Family Housing - Lt. Col. and Major	1892	Captain William Miller, Quartermaster	Officers' Quarters	2	2
114	Family Housing - Company Grade and Warrant Officer	1919	Sam R. Jones Quartermaster	Officers' Quarters	2	2
115	Detached Garage	1934		Garage	2	4
116	Family Housing - Colonel	1909	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
117	Detached Garage	1931		Garage	2	4
118	Family Housing - Colonel	1909	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
119	Detached Garage	1931		Garage	1	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
120	Family Housing - Colonel	1909	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
121	Detached Garage	1931		Garage	1	4
122	Family Housing - Colonel	1909	Cram, Goodhue and Ferguson	Officer's Quarters	2	1
123	Detached Garage	1931		Garage	1	4
124	Family Housing - Lt. Col. and Major	1868		Officer's Quarters	2	2
126	Family Housing - Company Grade and Warrant Officer	1891	Soldiers	Hospital; also Military Police Barracks and Guard House	2	1
127	Family Housing - Company Grade and Warrant Officer	1914		Nurses' Quarter	2	3
128	Family Housing - Lt. Col. and Major	1948		Officer's Quarters	4	4
129	Detached Garage	1931		Garage	1	4
130	Family Housing - Lt. Col. and Major	1948		Officer's Quarters	4	4
132	Family Housing - Lt. Col. and Major	1948		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
134	Family Housing - Company Grade and Warrant Officer	1947		Enlisted Men's Barracks without Mess	4	4
136	Family Housing - Company Grade and Warrant Officer	1947		Enlisted Men's Barracks without Mess	4	4
138	Family Housing - Company Grade and Warrant Officer	1947		Enlisted Men's Barracks without Mess	4	4
139	Family Housing - Company Grade and Warrant Officer	1947		Enlisted Persons' Mess	4	4
142	Family Housing - Company Grade and Warrant Officer	1947	James E. Byrom Quartermaster	Recreation Building	4	4
144	Family Housing - Lt. Col. and Major	1873		Band Master's Quarters	3	2
145	Detached Storage Building	1944		Detached Garage	not located	
146	Family Housing - Lt. Col. and Major	1858		NCO Quarters	3	1
147	Community Center	1878 remodeled 1889		Confectionery	3	1
148	Family Housing - Lt. Col. and Major	1890		Hotel Laundry	1	3
149	Bachelor Officer Quarters	1910	Cram, Goodhue and Ferguson	Bachelor Officer Quarters	1	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
150	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
151	Detached Garage	1937		Garage	3	4
155	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
156	Detached Garage	1937		Garage	3	4
160	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
164	Detached Garage	1937		Garage	3	4
165	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
166	Detached Garage	1937		Garage	3	4
170	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
171	Detached Garage	1937		Garage	3	4
173	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
174	Detached Garage	1931		Garage	1	5
176	Family Housing - Lt. Col. and Major	1939	D. Esitz Quartermaster	Officer's Quarters	3	2
177	Detached Garage	1939		Garage	3	4
181	Family Housing - Lt. Col. and Major	1939	D. Esitz Quartermaster	Officer's Quarters	3	2
182	Detached Garage	1939		Garage	3	4
208	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
210	Detached Garage	1937		Garage	3	4
211	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
216	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Officer's Quarters	3	2
218	Detached Garage	1937		Garage	3	4
219	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
220	Detached Garage	1937		Garage	3	4
221	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
223	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
224	Detached Garage	1937		Garage	3	4
225	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
227	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
229	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
230	Detached Garage	1937		Garage	3	4
231	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
233	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
235	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2

## UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
237	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
239	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
241	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
243	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
245	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
246	Detached Garage	1937		Garage	3	4
247	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
249	Family Housing - Lt. Col. and Major	1937	D. Esitz Quartermaster	Junior Officers' Quarters	3	2
252	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
254	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
256	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
258	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
260	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
262	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
264	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
266	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
268	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
269	Detached Garage	1937		Garage	3	4
270	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
272	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
273	Detached Garage	1937		Garage	3	4
274	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
276	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
278	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
280	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
282	Family Housing - Lt. Col. and Major	1937		Officers' Quarters	3	2
284	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
286	Family Housing - Lt. Col. and Major	1935	Edwin V. Dunstan Quartermaster	Junior Officers' Quarters	3	2
288	Family Housing - Lt. Col. and Major	1937	Arthur Parker, Quartermaster	Officers' Quarters	3	2
289	Detached Garage	1937		Garage	3	4
290	Family Housing - Lt. Col. and Major	1937		Junior Officers' Quarters	3	2
292	Family Housing - Lt. Col. and Major	1935		Officers' Quarters	3	2
294	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
296	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
298	Family Housing - Lt. Col. and Major	1935		Junior Officers' Quarters	3	2
329	Army Community Services	1872 remodeled in 1905		Groundskeeper's Cottage	2	3
330	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
332	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
333	Detached Garage	1937		Garage	2	4
334	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
336	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
340	Family Housing - NCO	1890		Married Enlisted Men's Quarters	2	2
344	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
345	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
347	Detached Garage	1937		Garage	2	4
348	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
349	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
352	Family Housing - NCO	1865		Married Enlisted Men's Quarters	2	2
353	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
355	Detached Garage	1937		Garage	2	4
356	Family Housing - NCO	1865		Married Enlisted Men's Quarters	2	2
357	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
360	Family Housing - NCO	1865		Married Enlisted Men's Quarters	2	2
361	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
362	Detached Garage	1936		Garage	2	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
364	Family Housing - NCO	1865		Married Enlisted Men's Quarters	2	2
365	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
366	Detached Garage	1937		Garage	2	4
367	Detached Garage	1937		Garage	2	4
368	Family Housing - NCO	1865		Married Enlisted Men's Quarters	2	2
369	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
372	Family Housing - NCO	1892 removed to site 1935		Enlisted Men's Quarters	2	3
373	Family Housing - NCO	1892		Married Enlisted Men's Quarters	2	2
374	Family Housing - NCO	1894		Soldiers Hospital Steward's Quarters	2	1
375	Detached Garage	1937		Garage	2	4
378	Family Housing - Civilian	1901		Married Enlisted Men's Quarters	4	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
379	Detached Garage	1931		Garage	4	4
386	Facilities Engineers Facility	1904		Forester's Lodge	4	3
397	Family Housing - NCO	1931		NCO Quarters	3	3
399	Family Housing - NCO	1931		NCO Quarters	3	3
401	Family Housing - NCO	1931		NCO Quarters	3	3
403	Family Housing - NCO	1931		NCO Quarters	3	3
405	Family Housing - NCO	1931		NCO Quarters	3	3
407	Family Housing - NCO	1931		NCO Quarters	3	3
409	Family Housing - NCO	1931		NCO Quarters	3	3
411	Family Housing - NCO	1931		NCO Quarters	3	3
413	Family Housing - NCO	1931		NCO Quarters	3	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
415	Family Housing - NCO	1931		NCO Quarters	3	3
417	Family Housing - NCO	1931		NCO Quarters	3	3
419	Family Housing - NCO	1931		NCO Quarters	3	3
421	Family Housing - NCO	1932		NCO Quarters	3	3
422	Family Housing - NCO	1932		NCO Quarters	3	3
423	Family Housing - NCO	1935		NCO Quarters	2	3
425	Family Housing - NCO	1935		NCO Quarters	2	3
427	Family Housing - NCO	1935		NCO Quarters	2	3
429	Family Housing - NCO	1935		NCO Quarters	2	3
431	Family Housing - NCO	1935		NCO Quarters	2	3
433	Family Housing - NCO	1935		NCO Quarters	2	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
501	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4
502	Family Housing - NCO	1949		Officer's Quarters	4	4
503	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4
504	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4
505	Family Housing - NCO	1952		Officer's Quarters	4	4
506	Family Housing - NCO	1952		Officer's Quarters	4	4
507	Family Housing - NCO	1952		Officer's Quarters	4	4
508	Family Housing - NCO	1952		Officer's Quarters	4	4
509	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4
510	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4
511	Family Housing - Company Grade and Warrant Officer	1949		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
512	Family Housing - Company Grade and Warrant Officer	1952		Officer's Quarters	4	4
513	Family Housing - Company Grade and Warrant Officer	1952		NCO Quarters	4	4
514	Family Housing - NCO	1952		NCO Quarters	4	4
515	Family Housing - NCO	1952		NCO Quarters	4	4
516	Family Housing - NCO	1952		NCO Quarters	4	4
517	Family Housing - NCO	1952		NCO Quarters	4	4
518	Family Housing - NCO	1952		NCO Quarters	4	4
519	Family Housing - NCO	1952		NCO Quarters	4	4
520	Family Housing - Company Grade and Warrant Officer	1952		Officer's Quarters	4	4
521	Family Housing - Company Grade and Warrant Officer	1952		Officer's Quarters	4	4
522	Family Housing - Company Grade and Warrant Officer	1952		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
523	Family Housing - Company Grade and Warrant Officer	1952		Officer's Quarters	4	4
525	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
526	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
527	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
528	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
529	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
530	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
531	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
532	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
533	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
534	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
535	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
536	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
537	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
538	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
539	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
540	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
541	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
542	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
543	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
544	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
545	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
546	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
547	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
548	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
549	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
550	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
551	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
552	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
553	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
554	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
555	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
556	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
557	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
558	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
559	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
560	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
561	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
562	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
563	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
564	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
565	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
566	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
567	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
568	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
569	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
570	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
571	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
572	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
573	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
574	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
575	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
576	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
577	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
578	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
579	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
580	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
581	Family Housing - Lt. Col. and Major	1962		Officer's Quarters	4	4
582	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
583	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
584	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
585	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
586	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
587	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
588	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4
589	Family Housing - Company Grade and Warrant Officer	1962		Officer's Quarters	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
600	Headquarters Building	1909	Cram, Goodhue and Ferguson	Post Headquarters	1	1
601	Thayer Hall	1909	Cram, Goodhue and Ferguson	Riding Hall	1	1
602	Grant Hall and Barracks	1931	Gehron and Ross	Barracks	1	2
603	Officers' Club	1903	McKim, Mead and White	Officers' Open Mess	1	3
604	Heating Plant (Oil)	1909	Cram, Goodhue and Ferguson	Heating Plant (Coal)	1	1
604-A B-C-D-E	Fuel Storage Tanks	1946-7		Fuel Storage Tanks	1	5
604-F	General Storehouse	1947		Foamite Building	1	5
605	Cullum Hall	1898	McKim, Mead and White	Memorial Hall	1	2
606	Administration Building	1923	Arnold W. Brunner	Cadet Hospital	1	3
607	Water Pump	1974		Water Pump	not located	
608	Thayer Gate Sentry Station	1945		Sentry Station	2	3
	(moved from Wilson Gate in 1951)					

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
609	Department of Mechanics Laboratories, Public Restrooms	1937	Quartermaster	Cadet Camp Bath House	1	4
610	Thayer Gate, Public Toilet	1938	Quartermaster under Lt. Col. Robert M. Littlejohn	Public Toilet	2	3
611E	General Storehouse	1949		Storage Shed	1	4
611G	Waiting Shelter	1956		Waiting Shelter	1	4
612	South Dock	1942 (rebuilt in 1957)		Dock	2	3
613	Storage Tanks	1935		Storage Tanks	4	4
614	Public Toilet	1937		Public Toilet	4	4
617	Shea Stadium	1939		Shea Stadium	1	4
618	Information Center	1908	Cram, Goodhue and Ferguson	Field Artillery Gun Shed	2	3
619	Outdoor Theatre	1966		Outdoor Theatre	1	4
620	Company Headquarters and Barracks	1908	Cram, Goodhue and Ferguson	Artillery Barracks	2	1

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
621	General Storehouse	1962		General Storehouse	3	4
622	Enlisted Men's Service Club. Post Library	1908	Cram, Goodhue and Ferguson	Artillery Stable	2	2
623	General Storehouse	1973		General Storehouse	3	4
624	Barracks	1908	Cram, Goodhue and Ferguson	Cavalry Barracks	2	1
626	Offices	1908	Cram, Goodhue and Ferguson	Cavalry Stable	2	2
627	General Storehouse	1943		Facilities Engineers Storehouse	3	4
628	Branch Exchange	1908	Cram, Goodhue and Ferguson	Branch Exchange	2	3
629	General Instruction Building	1963		General Instruction Building	3	4
630	Veterinary Facility	1935		Veterinary Facility	4	4
631	Public Toilet	1928		Public Toilet	1	4
632	Civilian Personnel Division	1919		Fixed Laundry	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
633	Flag Pole	1937		Flag Pole	1	3
634	Main Post Office	1945		Fire Station	2	4
635	Cadet Activities Club	ca.1885		Administration Building Ordnance Compound	1	3
635A 635B	Towers	ca.1838	Major Richard Delafield**	Towers Ordnance Compound	1	1
636	General Storage Tank (underground)	1898		Filter Bed	4	4
637	Cadet Activities Club	ca.1838	Major Richard Delafield**	Barracks with Mess Ordnance Compound	1	1
638	Water Supply Storage	1907	Cram, Goodhue and Ferguson	Regulator House	2	3
639	Offices, Director of Intercollegiate Athletics	1937	Paul Philippe Cret	Ordnance and Engineering Laboratory	3	3
640	General Storage Tank	1898		Water House	4	4
642	Bathroom	1941		Bathroom	4	4
644	General Storehouse	1928		Ice Plant	4	4
			**See pp.13-15 of Lange's Historic Overview for a fuller explanation.			

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
646	Print Plant	1939		Light Gun Shop	2	4
648	Recreational Services, Craft and Auto Shops	1943		General Storehouse	2	4
650	General Development Facility	1943		Enlisted Persons' Mess	4	4
652	Enlisted Men's Barracks Without Mess	1943		Enlisted Men's Barracks Without Mess	4	4
654	Enlisted Men's Barracks Without Mess	1943		Enlisted Men's Barracks Without Mess	4	4
655	Eisenhower Hall	1974	Welton, Becket and Associates	Cadet Activity Center	3	5
656	Enlisted Men's Barracks Without Mess	1943		Enlisted Men's Barracks Without Mess	4	4
658	Administration West Point Youth Activities Office	1943		Administration	4	4
660	Regimental Headquarters	1943		Regimental Headquarters	4	4
662	Administration	1943		Enlisted Men's Barracks Without Mess	4	4
663	Field House	1937	Paul Philippe Cret	Field House	3	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
664	Civilian Dormitory	1943	James E. Byrom Quartermaster	Enlisted Men's Barracks Without Mess	4	4
665	Rifle and Pistol Range	1938		Vehicle Storage	3	3
666	Army Education Center	1943		Administration	4	4
667	Facilities Engineers Facility, Commissary	1934 1935	Deestone Edwin V. Dunstan Quartermaster	Quartermaster Shops	3	3
668	Post Nursery School	1943		Enlisted Persons' Mess	4	4
670	Motor Repair Shop	1943	James E. Byrom Quartermaster	Armoured Detachment Training and Equipment Building	4	4
671 671-A	Cadet Activity Club	ca. 1838	Major Richard Delafield**	Enlisted Men's Barracks Without Mess, Ordnance Compound	1	1
672	Water Pump	1945		Water Pump	4	4
673	Child Care Center	Pre-1883 possibly 1857		Pontoon Shed	3	2
674	Thayer Hotel	1925	Caughey and Evans of New York	Hotel	4	3
675	Bathhouse	1850		Guardhouse	3	2
			**See PP.13-15 of Lange's Historic Overview for a fuller explanation.			

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
676	Elevated Water Storage Tank	1952		Elevated Water Storage Tank	4	4
678	Elevated Water Storage Tank	1942		Elevated Water Storage Tank	4	4
680	Flammable Materials Storehouse	1945		Armoured Detachment Paint and Oil Storage	4	4
681	Enlisted Men's Barracks Without Mess	1935	Edwin V. Dunstan Quartermaster	Military Police Barracks	3	2
682	Harbor Craft Office	1971		Harbor Craft Office	2	5
683	Main Exchange	1973		Main Exchange	4	4
684	Credit Union	1947		Administration	4	4
685	Band Barracks	1939		Barracks Service Detachment	3	2
686	Bathhouse	1945		Bathhouse	2	4
687	Cadet Store, Office and Manufacturing Facilities	1935	Edwin V. Dunstan Quartermaster	Barracks Auxiliary	3	2
688	Facilities Engineers Storehouse	1932		Facilities Engineers Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
689	Cemetery Chapel	1837 relocated 1910	unknown	Cadet Chapel Mortuary Chapel	2	1
690	Meter House	1934		Meter House	4	4
691	Facilities Engineers Facility	1919		Greenhouse	2	4
692	Religious Education Facility	1887		Enlisted Men's Quarters	2	2
693	Youth Center	1875		School, Enlisted Men's Children	2	3
694	General Storehouse	1973		General Storehouse	1	4
695	General Storehouse	1918		Quartermaster Garage	4	4
696	Cadet Activity Club	1926		Railroad Depot	2	1
697	Exchange Service Station	1972		Exchange Service Station	4	4
698	Skating Rink	1931		Skating Rink	4	4
699	Catholic Chapel	1900	Heins and LaFarge	Catholic Chapel	4	2

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

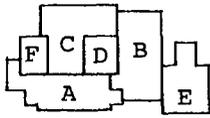
BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
700	Michie Stadium	1924		Stadium	4	4
701	Lee Gate Sentry Station	1937	Edwin V. Dunstan Quartermaster	Sentry Station	3	2
702	General Storehouse	1962		Salvage and Surplus Property	4	4
703	North Gate Comfort Station	1937	Edwin V. Dunstan Quartermaster	Comfort Station	3	2
705	Dependents' Grade School	1934(date stone)	Edwin V. Dunstan Quartermaster	Dependents' Grade School	4	4
705A	Dependents' Grade School	1962		Dependents' Grade School	4	4
706	Highway Division Equipment Shop	1943		Facilities Engineers Storehouse	4	4
707	Fort Putnam Museum	1975		Museum	3	4
709	General Storehouse	1934		Incinerator	4	4
710	Sewage Pump Station Underground	1962		Sewage Pump Station	4	4
711	Washington Gate Sentry Station	1942	James H. Laubach Quartermaster	Sentry Station	4	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
712	Elevated Water Storage Tank	1932		Elevated Water Storage Tank	4	4
713A B	Facilities Engineers Facility	1942		Facilities Engineers Facility	4	4
715	Switch Station	1867		Small Arms Pyro Magazine	2	3
716	Compressed Air Plant	1973		Compressed Air Plant	4	4
718	Ski Lodge	1973		Ski Lodge	4	4
719	General Storehouse	1925		Small Arms Pyro Magazine	4	4
720	Cadet Activities	1939	York and Sawyer	Mess Attendants' Building	1	4
721	Fire Station	1939	Quartermaster Plan	Fire Station	4	4
722	Cadet Chapel	1910	Cram, Goodhue and Ferguson	Cadet Chapel	1	1
723	Detached Garage	1934		Garage	1	4
724	Public Toilet	1947		Public Toilet	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
725	Storage	1937		Greenhouse	1	4
725A	General Storehouse	1820		Possibly Carriage House	1	3
726	Water Treatment Plant	1932	Office of Constructing Quartermaster	Water Treatment Plant	4	3
727	(A) Gymnasium	1910	Cram, Goodhue and Ferguson	Gymnasium	1	2
727	(B)	1935	Captain Edwin V. Dunstan, Quartermaster	Gymnasium	1	2
727	(C)	1938	Paul Philippe Cret	Gymnasium	1	2
727	(D)	1946	Delano and Aldrich	Gymnasium	1	4
727	(E)	1967	Raymond and Rado	Gymnasium	1	4
727	(F) On Foundations of Original 1910 Natatorium	1975	Sverdrup and Parcel and Associates Inc.	Gymnasium	1	4
728	Valve House	1898		Valve House	4	4
729	Public Toilet	1943		Public Toilet	4	4



# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
730	Elevated Water Storage Tank	1943		Elevated Water Storage Tank	4	4
731	Water Pump	1936		Water Pump	4	4
732	Ski Issue	1964		Ski Issue	4	4
733	Facilities Engineers Facility	1943		Facilities Engineers Facility	4	4
734	General Storehouse	1942		Vehicle Storage	4	4
735	Scott Barracks	1938	Paul Philippe Cret	Cadet Barracks	1	2
736	General Storehouse	1935		General Storehouse	4	4
738	Sherman Barracks	1962	O'Connor and Kilham	Cadet Barracks	1	3
740	Lee Barracks	1962	O'Connor and Kilham	Enlisted Men's Barracks Without Mess	1	3
742	General Storehouse	ca.1885		Baggage Shed	2	3
743	Facilities Engineers Storehouse	1973		Facilities Engineers Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
744	Ski Lift	1961		Ski Lift	4	4
745A	Washington Hall	1929	Arnold W. Brunner Assoc. Gehron, Ross Pennell, Alley	Dining Hall	1	2
745A <sup>1</sup>	Washington Hall	1946	Delano and Aldrich	Dining Hall	1	3
745B	Washington Hall	1965	O'Conner and Kilham with Others	Dining Hall	1	3
745C	Eisenhower Barracks	1965	O'Conner and Kilham with Others	Cadet Barracks	1	3
745D	MacArthur Barracks	1965	O'Conner and Kilham with Others	Cadet Barracks	1	3
745E	MacArthur Barracks	1969	O'Conner and Kilham	Cadet Barracks	1	3
746	Ski Lift	1961		Ski Lift	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
747	Old Central Barracks	1851	Richard Delafield Superintendent	Cadet Barracks	1	1
748	Water Pump	1962		Water Pump	4	4
751	Pershing Barracks	1895	Richard Morris Hunt	Academic Building	1	1
752	Mahan Hall	1972	O'Connor and Kilham	Department of Engineering	1	3
753	Bartlett Hall	1914	Cram, Goodhue and Ferguson	East Academic Building	1	1
		1938	East Wing, Paul Philippe Cret			
756	Bradley Barracks	1972	O'Connor and Kilham	Cadet Barracks	1	3
757	Cadet Library	1964	Gehron and Seltzer	Cadet Library	1	3
758	Maintenance Shop General Purpose	1930		Maintenance Shop General Purpose	4	4
759	Open Mess - NCO	1958		Open Mess - NCO	4	4
760	General Storehouse	transferred 1973		General Storehouse	4	4
761	Gas Regulation Station			not located		

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
762	Public Toilet	1939		Public Toilet	4	4
763	Public Toilet	1952		Public Toilet	2	4
764	Public Toilet	1939		Public Toilet	4	4
765	Bath House	1936		Bath House	4	3
767	Public Toilet	1967		Public Toilet	1	4
769	Facilities Engineers Storehouse	1958		Facilities Engineers Storehouse	4	4
771	49er Lodge	transferred 1975		Recreation Facility	4	4
773	Elevated Water Storage Tank	1936		Elevated Water Storage Tank	4	4
775	Elevated Water Storage Tank	1936		Elevated Water Storage Tank	4	4
779	Art Building	1919		NCO Open Mess	4	3
781	General Storehouse	1944		General Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
783	Dispatch Office	1945		General Storehouse	4	4
785	Bachelor Officers' Quarters	1973		Bachelor Officers' Quarters	4	4
787	Land Fill Office	1948		Not located		
791	West Point Elementary School	1941		Target Storage	4	4
793	General Purpose Maintenance Shop	1946		Ammunition Storage	4	4
795	General Purpose Maintenance Shop	1952		Warehouse	4	4
797	Gas Regulator Station	1949		Gas Regulator Station	4	4
799	Post Chapel	1944	Standardized Quartermaster General Plan	Post Chapel	4	4
801	Exchange Warehouse	1943		Training and Equipment Building	4	4
802	General Storehouse	1956		Sewage Treatment Plant	1	5
803	General Storehouse	1956		Sewage Treatment Plant	1	5

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
804	General Storehouse	1956		Sewage Treatment Plant	1	5
805	General Storehouse	1956		Sewage Treatment Plant	1	5
809	Summer Shelter	1936		Summer Shelter	4	4
811	Summer Shelter	1936		Summer Shelter	4	4
813	Cadet Supply General Storehouse	1944		General Storehouse	4	4
817	General Storehouse	1970		General Storehouse	4	4
821	District Transformer	1948-77		District Transformer	4	4
	Also: 822, 823, 824, 826, 840, 841, 843, 853,	827, 828, 855, 857,	829, 830, 831, 859, 863, 865,	833, 834, 836, 838, 867, 870		
	Not Located: 825, 861, 869					
832	Switch Station	1960		Switch Station	4	4
835	Substation	1967		Substation	4	4
845	Fixed Laundry	1955		Fixed Laundry	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
845A B	Fuel Storage Tanks	1955		Fuel Storage Tanks	4	4
847	Sewage Pump Station	1956		Sewage Treatment Plant	2	4
849	Sewage Treatment Plant	1956 1975		Sewage Treatment Plant	4	4
851	Flammable Material Storehouse	1962		Facilities Engineers Storehouse	4	4
875	Gas Regulation Station	1961		Gas Regulation Station	4	4
900	Hospital	1974 1977	Leo A. Daly Co.	Hospital	4	4
901	Facilities Engineers Facility	1971		Facilities Engineers Facility	4	4
905	Facilities Engineers Facility	1977		Facilities Engineers Facility	4	4
910	Water Pump Station	1971		Water Pump Station	4	4
913	General Storehouse	1975		General Storehouse	4	4
917	General Storehouse	1977		General Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1000	Family Housing DIA	1940		Residence	4	4
1001	Family Housing DIA	1940		Residence	3	4
1002	Family Housing DIA	1947		Residence	4	4
1004	Family Housing DIA	1947		Residence	4	4
1006	Family Housing DIA	1947		Residence	4	4
1008	Family Housing DIA	1947		Residence	4	4
1010	Family Housing DIA	1947		Residence	4	4
1012	Family Housing DIA	1958		Residence	4	4
1015	Family Housing DIA	1962		Residence	4	4
1050	Family Housing DIA	1951		Residence	4	4



# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1201	Sentry Station	1974		Sentry Station	4	4
1208	Gas Regulation Station	1971		Gas Regulation Station	4	4
1209	Ground Storage Tank	1971		Ground Storage Tank	4	4
1210	Water Treatment Plant	1973		Water Treatment Plant	4	4
1227	General Storehouse	1954		General Storehouse	4	4
1230	Golf Clubhouse	1960		Golf Clubhouse	4	4
1236	Administration, Ammunition	1942		Not inventoried due to security		
1237	General Storehouse	unknown		Not inventoried due to security		
1238	General Storehouse	1942		Not inventoried due to security		
1240	General Storehouse	1942		Not inventoried due to security		
1241	High Explosive Magazine	1952		Not inventoried due to security		

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1243	High Explosive Magazine	1942		Not inventoried because of security		
1244	General Storehouse	1942		Not inventoried because of security		
1245	High Explosive Magazine	1942		Not inventoried because of security		
1246	High Explosive Magazine			Not inventoried because of security		
1247	High Explosive Magazine			Not inventoried because of security		
1248	High Explosive Magazine			Not inventoried because of security		
1249	High Explosive Magazine			Not inventoried because of security		
1250	High Explosive Magazine			Not inventoried because of security		
1251	High Explosive Magazine			Not inventoried because of security		
1266	Family Housing NCO	1942		Family Housing, Civilian	4	4
1270	Detached Garage	1942		Detached Garage	4	4

## OUTLYING AREAS

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1276	General Storehouse	1945		Car Barn	4	4
1280	Family Housing - NCO	1907		Family Housing - Civilian	4	4
1285	Vehicle Storage Facility	1963		Vehicle Storage Facility	4	4
1290	Detached Latrine	1976		Detached Latrine	4	4
1291	Observation Shelter	1976		Observation Shelter	4	4
1292	Observation Shelter	1976		Observation Shelter	4	4
1293	Grenade Issue	1976		Grenade Issue	4	4
1294	Sentry Station	1976		Sentry Station	Razed	
		<u>ROUND</u>	<u>POND</u>			
1302	Round Pond Dam	1953		Round Pond Dam	4	4
1310	Pump Station	1973		Pump Station	4	4
1313	Summer Shelter	1937		Summer Shelter	4	3

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1314	Summer Shelter	1937		Summer Shelter	4	3
1315	General Storehouse	1945		General Storehouse	4	4
1316	Latrine	1976		Latrine	4	4
1324	Ammunition Hut	1945		Ammunition Hut	4	4
1326	Sentry Station	1976		Sentry Station	4	4
1327	Detached Shower	1976		Detached Shower	4	4
1328	Detached Latrine	1976		Detached Latrine	4	4
1330	Family Housing - Civilian	unknown			4	2
1332	Detached Garage	1942		Detached Garage	4	4
1333	Latrine	1976		Latrine	4	4
1336	Range Tower	1945		Range Tower	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1337	Latrine	1976		Latrine	4	4
1338	Observation Tower	1942		Observation Tower	4	4
1339	Summer Shelter	1972		Summer Shelter	4	4
1340	Family Housing - Lt. Col. and Major	unknown		Residence	4	2
1341	Detached Latrine	1976		Detached Latrine	4	4
1342	Detached Garage	1976		Detached Garage	4	4
1344	Valve House	1889		Valve House	4	4
1346	Bath House	1937		Bath House	4	2
1348	Family Housing - Civilian	unknown		Residence	4	2
1349	Valve House	1889		Valve House	4	4
1350	Detached Garage	1930		Detached Garage	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1352	Community Building	1937		Community Building	4	2
1354	Recreation Building	1937		Mess Hall	4	3
1355	Pump House	1950		Pump House	4	4
1356	Incinerator	1937		Incinerator	4	3
1358	Public Toilet	1937		Public Toilet	4	3
1364	Bath House	1961		Bath House	4	4
1366	Pump House	1961		Pump House	4	4
1384	Range Tower	1945		Range Tower	4	4
1385	General Storehouse	1962		General Storehouse	4	4
1386	General Storehouse	1945		General Storehouse	4	4
1387	Range Tower	1973		Range Tower	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1388	Administration - General Purpose	1978		Administration - General Purpose	4	4
1390	Range Tower	1973		Range Tower	4	4
1391	Latrine	1976		Latrine	4	4
1392	Waiting Shelter	1978		Shelter	4	4
1393	General Storehouse	1978		General Storehouse	4	4
1397	General Storehouse	1978		General Storehouse	4	4
1399	Applied Instruction Building	1947		Applied Instruction Building	4	4
1400	Family Housing - Company Grade and Warrant Officer	1941		Family Housing - Civilian	4	4
1404	Family Housing - NCO	1942		Family House - Ranger	4	4
1418	Family Housing - NCO	1942		Family House - Ranger	4	4
1420	Latrine	1976		Latrine	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1421	General Storehouse	1976		General Storehouse	4	4
1423	Shelter	1976		Shelter	4	4
1424	Latrine			Latrine	4	4
1425	Range Tower			Range Tower	4	4
1426	Shelter			Shelter	4	4
1427	Shelter			Shelter	4	4
1429	Shelter			Shelter	4	4
1431	Spring House	unknown		Spring House	4	4
1433	Sentry Station	1976		Sentry Station	4	4
1435	Spring House	unknown		Spring House	4	4
1437	General Storehouse	1978		General Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1438	Range Tower	1945		Range Tower	4	4
1439	Detached Latrine	1945		Detached Latrine	4	4
1442	Ammunition Hut	1978		Ammunition Hut	4	4
1443	Sentry Station	1976		Sentry Station	4	4
1444	Latrine	1976		Latrine	4	4
1445	Shelter	1951		Shelter	4	4
1499	General Storehouse	1959		General Storehouse	4	4
			<u>CAMP BUCKNER</u>			
1501	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1502	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1503	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1504	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1505	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1506	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1507	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1508	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1509	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1510	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1511	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1512	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1513	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1514	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1515	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1516	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1517	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1518	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1519	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1520	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1521	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1522	Enlisted Men's Barracks Without Mess	1961		Enlisted Men's Barracks Without Mess	4	4
1523	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1524	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4
1525	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1526	Enlisted Men's Barracks Without Mess	1967		Enlisted Men's Barracks Without Mess	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1528	Water Fountain	1953		Water Fountain	4	4
1529	Popolopen Dam	1943		Popolopen Dam	4	4
1531	Elevated Water Storage Tank	1942		Elevated Water Storage Tank	4	4
1532	Hot Water Generator Building	1967		Hot Water Generator Building	4	4
1534	Dance Pavilion	1944		Dance Pavilion	4	4
1535	Weapons Cleaning Shed	1943		Laundry	4	4
1537	Guest House	1942		Officer's Quarters	4	4
1538	Hot Water Generator Building	1967		Hot Water Generator Building	4	4
1539	Hot Water Generator Building	1967		Hot Water Generator Building	4	4
1540	Small Arms Range	1944		Small Arms Range	4	4
1542	Sewage Treatment Plant	1947 1973		Sewage Treatment Plant	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1543	Hot Water Generator Building	1961		Hot Water Generator Building	4	4
1544	Hot Water Generator Building	1961		Hot Water Generator Building	4	4
1545	Fire Station	1943		Family Housing - Undesignated	4	4
1546	General Storehouse			General Storehouse	4	4
1547	Cadet Supply	1943		Military Police Building	4	4
1548	Headquarters Building	1967		Headquarters Building	4	4
1550	Bath House	1943		Bath House	4	4
1551	Hot Water Generator Building	1961		Hot Water Generator Building	4	4
1553	Hot Water Generator Building	1951		Hot Water Generator Building	4	4
1554	Propane Gas Storage	1941		Propane Gas Storage	4	4
1555	Altar	1943		Altar	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1556	General Storehouse	1944		General Storehouse	4	4
1557	Cadet Activity Office	1942		Special Services	4	4
1558	Cadet Club	1943		Cadet Club	4	4
1559	Boat Pier	1943		Boat Pier	4	4
1560	Boat House	1943		Boat House	4	4
1561	Officer-in-Charge	1943		Cadet Staff	4	4
1562	Cadet Regimental Headquarters	1942		Confinement Facility	4	4
1563	Hot Water Generator Building	1951		Hot Water Generator Building	4	4
1565	Light Gun Shop	1943		Arms Building	4	4
1568	Information Center	1961		Motor Repair Shop	4	4
1569	General Storehouse	1944		Military Police Barracks	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1570	Facilities Engineers Facility	1943		Facilities Engineers Facility	4	4
1571	Skeet Range	1943		Skeet Range	4	4
1575	Athletic Storage	1943		Athletic Storage	4	4
1576	Theatre with Stage	1943		Theater	4	4
1578	Luggage Storage	1944		Conference	4	4
1579	Detached Latrine	1943		Detached Latrine	4	4
1580	Superintendent's Summer Cottage	1944		Engineering Building	4	4
1583	Fire Pump Station	1943		Fire Pump Station	4	4
1584	Gun Cleaning	1952		Gun Cleaning	4	4
1585	Enlisted Persons' Mess	1943		Enlisted Persons' Mess	4	4
1590	Dispensary Without Beds	1943		Dispensary Without Beds	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1592	Community Center	1890		Ranger Quarters	4	4
1593	Detached Latrine	1962		Detached Latrine	4	4
1596	Elevated Water Storage	1973		Elevated Water Storage	4	4
1599	Hot Water Generator Building	1970		Hot Water Generator Building	4	4
1600	Sewage Pump Station	1947		Sewage Pump Station	4	4
1604	Rod and Gun Club	1962		General Storehouse	4	4
1610	Pumping Station	1973		Pumping Station	4	4
1611	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1612	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1613	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1614	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1615	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1616	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1617	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1618	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1619	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1620	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1621	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1622	Hot Water Generator Building	1974		Hot Water Generator Building	4	4
1623	Hot Water Generator Building	1974		Hot Water Generator Building	4	4
1624	Enlisted Men's Barracks Without Mess	1974		Enlisted Men's Barracks Without Mess	4	4
1625	Weapons Storage	1974		Weapons Storage	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1630	Telephone Exchange Building	1975		Telephone Exchange Building	4	4
1650	Latrine	1976		Latrine	4	4
1651	Latrine	1976		Latrine	4	4
1652	Family Housing - NCO	1939		Family Housing - NCO	4	4
1653	General Storehouse	1961		General Storehouse	4	4
1654	General Storehouse	1941		General Storehouse	4	4
1655	Latrine	1976		Latrine	4	4
1656	Rod and Gun Club	1941		Family Housing - NCO	4	4
1657	General Storehouse also #1659	1959		General Storehouse	4	4
1658	Detached Latrine	1976		Detached Latrine	4	4
1659	General Storehouse also #1657	1959		General Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1660	General Storehouse	1978		General Storehouse	4	4
1661	General Storehouse	1942		General Storehouse	4	4
1662	General Storehouse	unknown		General Storehouse	4	4
1663	Sentry Station	1976		Sentry Station	4	4
1664	General Storehouse	1953		General Storehouse	4	4
1666	Family Housing - NCO	1939		Family Housing - NCO	4	4
1667	Stillwell Dam	1948		Stillwell Dam	4	4
1668	Mine Lake Dam	1940		Mine Lake Dam	4	4
1670	Range Control	1942		General Storehouse	4	4
1672	Incinerator	1953		Incinerator	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1673	Detached Latrine	1976		Detached Latrine	4	4
1675	Range Tower	1976		Range Tower	4	4
1676	Detached Latrine	1962		Detached Latrine	4	4
1677	Sentry Station	1976		Sentry Station	4	4
1680	General Storehouse	1964		General Storehouse	4	4
1681	General Storehouse	1964		General Storehouse	4	4
1682	General Storehouse	1959		General Storehouse	4	4
1683	Latrine	1943		Latrine	4	4
1684	Latrine	1976		Latrine	4	4
1685	Detached Latrine	1943		Detached Latrine	4	4
1687	Detached Latrine	1943		Detached Latrine	4	4



## Camp Natural Bridge

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1701	Enlisted Persons' Mess	1944		Enlisted Persons' Mess	4	4
1702	Bath House	1944		Bath House	4	4
1703	Dispatch Office	1945		Dispatch Office	4	4
1704	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1705	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1706	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1707	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1708	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1709	Enlisted Men's Barracks Without Mess	1959		Enlisted Men's Barracks Without Mess	4	4
1710	Administration General Purpose	1945		Storage Building	4	4
1711	Sentry Station	1958		Sentry Station	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1713	Administration General Purpose	1945		Administration General Purpose	4	4
1714	Exchange Branch	1945		Mess Hall	4	4
1715	Hot Water Generator Building	1945		Hot Water Generator Building	4	4
1716	Arms Building	1977		Arms Building	4	4
1717	Dispensary Without Beds	1945		Dispensary Without Beds	4	4
1718	First Aid Station	1945		Generator Building	4	4
1719	Water Treatment Plant	1956		Water Treatment Plant	4	4
1720	Motor Repair Shop	1945		Motor Repair Shop	4	4
1721	Enlisted Men's Barracks Without Mess	1958		Enlisted Men's Barracks Without Mess	4	4
1722	Enlisted Men's Barracks Without Mess	1958		Enlisted Men's Barracks Without Mess	4	4
1723	Detached Day Room	1958		Enlisted Men's Barracks Without Mess	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1725	Picnic Shelter	1965		Picnic Shelter	4	4
1726	Summer Shelter	1943		Summer Shelter	4	4
1731	Enlisted Men's Barracks Without Mess	1964		Enlisted Men's Barracks Without Mess	4	4
1732	Enlisted Men's Barracks Without Mess	1964		Enlisted Men's Barracks Without Mess	4	4
1733	Detached Latrine	1964		Detached Latrine	4	4
1734	Enlisted Men's Barracks Without Mess	1964		Enlisted Men's Barracks Without Mess	4	4
1735	Enlisted Men's Barracks Without Mess	1964		Enlisted Men's Barracks Without Mess	4	4
1750	Dispatch Office	1963		General Storehouse	4	4
1751	Detached Latrine	1976		Detached Latrine	4	4
1752	General Storehouse	1961		General Storehouse	4	4
1753	Latrine	1976		Latrine	4	4







# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1846	Detached Latrine	1976		Detached Latrine	4	4
1847	Detached Latrine	1976		Detached Latrine	4	4
1848	Youth Camp Headquarters	unknown		Servants Quarters	4	4
1849	Recreation Building	1903		Recreation Building	4	4
1850	General Storehouse	1960		General Storehouse	4	4
1856	Proctoria Dam	1944		Proctoria Dam	4	4
1864	Youth Center Mess Hall	1973		Youth Center Mess Hall	4	4
1865	Bull Tower	1962		Fire Tower	4	4
1867	General Storehouse	1961		General Storehouse	4	4
1868	General Storehouse	1962		General Storehouse	4	4
1870	Bathhouse	1973		Detached Latrine	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1872	Summer Shelter	1944		Summer Shelter	4	4
1877	General Storehouse	1962		General Storehouse	4	4
1897	General Storehouse	1945		General Storehouse	4	4
1901	Weyant Pond Dam	1943		Weyant Pond Dam	4	4
1902	Detached Latrine	1976		Detached Latrine	4	4
1904	General Storehouse	1940		General Storehouse	4	4
1920	Detached Latrine			Detached Latrine		
1921	Shelter (see #1429)			Shelter	4	4
		CAMP SHEA	QUEENSBORO DAM	AREA		
1970	Ranger's Quarters Family Housing - Civilian	1943		Ranger Quarters	4	4
1971	Well House			Well House	4	4
1972	General Storehouse	1890		General Storehouse	4	4

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1974	General Storehouse	1890		General Storehouse	4	4
1980	Queensboro Iron Furnace	transferred 1942		Iron Furnace	4	1
1981	Valve House	1942		Valve House	4	4
1982	Sewer Meter Station	1947		Sewer Meter Station	4	4
1983	Queensboro Dam Intake System	1942			4	4
1984	Queensboro Dam	1912		Queensboro Dam	4	4
			Cragston			
2000	Cragston Dam	1943		Cragston Dam	4	4
2006	Cragston Dam Upper	1943		Cragston Dam Upper	4	4
2018	General Storehouse	1947		General Storehouse	4	4
2020	Family Housing - NCO	1943 acquired		Ranger Quarters	4	2





Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1204,	1206, 1208, 1602, 1604,	1942		Enlisted Men's Barracks Without Mess	4	4
	1606, 1608, 1610, 1802,					
	1804, 1806, 1808, 1816,					
	1818, 1908, 1910, 1912,					
	1918, 1920, 1922, 2500,					
	2502, 2504, 2506, 2514,					
	2516					
1210	Consolidated Dining Facility	1942		Enlisted Men's Mess	4	4
1213	Vacant	1942			4	4
1214	Fire Station	1942		Fire Station	4	4
1216	General Storehouse 1612, 1802, 1812, 1914, 1916	1942		Administration General Purpose	4	4
1300	See #2520					
1400	Youth Center	1942		Enlisted Men's Service Club	4	4
1402	See #2510					

## Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
1404	854th Engineering Battalion Bridge Combat Heavy	1942		Administration General Purpose	4	4
1500	Main Exchange	1942		Main Exchange	4	4
1700	Post Chapel					
1708	Headquarters	1967		Headquarters	4	4
1900	See #2510				4	4
1906	See #2510				4	4
2000	Guest House	1943		Guest House	4	4
2002	Guest House #2	1943			4	4
2004	Guest House	1943			4	4
2006	Summer Support Troops	1957			4	4
2100	Ambulance Garage	1942			4	4

## Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
2102	Heating Plant Oil	1942			4	4
2106	Storage, Child Care, Thrift Shop, Summer Support Troops 2104, 2108, 2110, 2112, 2114, 2116, 2118, 2126, 2128, 2130	1942	Acquired by USMA 1971	Medical Facility with Barracks and Vet	4	4
2111	Power House		Acquired 1971		4	4
2218	Commissary Warehouse	1961		Salvage and Surplus Property	4	4
2219	Transportation Motor Pool and Motor Repair Shop	1965		Vehicle Shop	4	4
2220	Motor Repair Shop	1945		Motor Repair Shop	4	4
2221	Motor Repair Shop	1977		Army Reserve Motor Repair Shop	4	4
2228	Roads and Grounds Building	1942		Facilities Engineers Facility	4	4
2229	General Storehouse	1955		Rocket Assembly Storage	4	4

## Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
2244	Vacant	1954			4	4
2297	Power Station	1959			4	4
2300	Auto Hobby Shop	1942			4	4
2308	Gas Station with Building	1942			4	4
2310	Engineer Administration Building	1942			4	4
2400	Vacant	1942			4	4
2402	Vacant	1942			4	4
2404	Vacant	1942			4	4
2408	Workshop	1942			4	4
2410		1942			4	4
2412	Facilities Engineers Storage Shed	1942			4	4

## Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
2414	Facilities Engineers Maintenance Shop	1942			4	4
2416	Facilities Engineers Maintenance Shop	1942			4	4
2418	Vacant	1942			4	4
2420	General Storage	1942			4	4
2422	Facilities Engineers Maintenance Shop	1942			4	4
2510	Vacant	1942			4	4
	Also: 1200, 1402, 1900, 1906					
2512	Vacant	1957			4	4
2520	Religious Education Facility Also 1300	1942			4	4
2600	Unknown	unknown			4	4
2602	Officers' Club	1942		Officers' Open Mess	4	4

## Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
2603	Bath House	1959			4	4
2604	Water Pump House	1942		no photo	4	4
2605	Five Star Guest House	1957			4	4
2606	Family Housing, General	1847 acquired 1942		Rural Residence	4	2
2607	Detached Garage	1958			4	4
2608	See #2000	1943			4	4
2609	Bachelor Officer Quarters	1967			4	4
2610	See #2000	1943			4	4
2611	Detached Garage See #2613	1958			4	4
2612	Guest House	1942			4	4
2613	Detached Garage	1958			4	4

Stewart Army Subpost

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
2614	See #2612	1942			4	4
2615	Detached Garage See #2613				4	4
2616	See #2612	1942			4	4
2617	Detached Garage See #2613	1958			4	4
2618	Water Treatment Plant	1942			4	4
2619	Facilities Engineers Facility	1957			4	4
2620	Water Treatment Plant	1942			4	4
2623	Facilities Engineers Storehouse	1957			4	4
2624	Vacant, Demolished	Pre 1903		Rural Residence	4	3
2626	Facility Engineers Storehouse	1965			4	4





LADY CLIFF PROPERTY (New South Post)

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
	Regina Hall	1849/ 1859		Cranston Hotel	4	3
	Chapel	1849/ 1859		Cranston Hotel	4	3
	Heating Plant	1880			4	3
	Brick Entrances	ca. 1880			4	3
	Lady Hall	1913		School Building	4	4
	Lourdes Hall	1929		President's Cottage	4	4
	Rosary Hall	1937		School Building	4	4
	Mary Hall	1949		Student Dormitory	4	4
	Dining Hall	1965		Dining Hall	4	4
	Spellman Hall	1965		Student Dormitory	4	4
	Monsignor Doyle Library	1968		Library	4	4





# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
	Cannons					
	The Great Chain			Monument		A
	Kosciuszko Monument	1828/ 1913	John H.B. Latrope (pedestal)			A
	Sedgewick Monument	1868	L. Thompson, sculpter	Monument		A
	Thayer Monument	1883	C. Conrads, sculpter	Monument		A
	Battle Monument	1897	Frederick McMonnies sculpter	Monument		A
	Washington Monument	1916	Henry Kirk Brown sculpter	Monument		A
	French Monument	1919		Monument		B
	Monument to George S. Patton	1950	James E. Fraser sculpter	Monument		B
	MacArthur Memorial	1969	Walter Hancock sculpter	Memorial		B
	Sheridan Memorial	1932		Memorial		C

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
	Kelliher-Jobes Memorial	1939				C
	Class of January 1943 Fountain	1974		Monument/Fountain		C
	Class of 1936 Memorial	1965				C
	Class of 1915 Memorial Gift Fountain	1967		Memorial/Fountain		C
	Class of 1919 Monument Chapel Grove	1974		Monument/Park		C
	Class of 1946 Fountain	1974		Fountain/Park		C
	Class of 1938 War of Independence Monument	1978		Monument		C
	Class of 1934 Benches	1984		Commemorative Benches		C
	To The American Soldier	1980	Felix de Weldon sculpter	Monument		B
	Cadet Cemetary	1816		Cemetery		
	Cadet Monument	1818	Norris V. Kain sculpter	Monument to Vincent Lowe		A

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
	Woods Monument	1824		Monument		A
	Dade Memorial	1845		Memorial		A
	Margaret Corbin Memorial	1926	Byrthon Jones, sculpter	Gravestone/Memorial		C
	Class of 1957 Memorial Fountain	1967				C
	Class of 1933 Clock	1974		Commemorative Clock		C
	Buffalo Soldiers			Memorial		C
	Robinson Memorial	1940		Nature Area		C
	Air Cadet Memorial	1945		Memorial		C
	Class of June 1943 Fountain	1973		Commemorative Fountain		C
	Vietnam Monument	1980		Memorial/Park		C
	Victor Constant Memorial	1946				C

# UNITED STATES MILITARY ACADEMY HISTORIC BUILDING INVENTORY

BUILDING NO.	BUILDING NAME	DATE OF CONSTR.	ARCHITECT	ORIGINAL USE	CATEGORY	
					ZONE	BLDG
	Bailey Monument	1973		Monument		C
	Darby Memorial	1974		Memorial		C
	#1706 Nike Missile			Missile		B
	Buckner Memorial	1946		Memorial		C
	Class of 1957 Memorial Fountain	1967		Memorial/Fountain		C
	Battery Sherburne Monument			Monument		C
	Fort Clinton			Monument		B