

U.S. Naval Academy, Deferrization Plant, Building 104C HABS No. MD-329-11
Parker Road
Annapolis
Anne Arundel County
Maryland

HABS
MD,
2-ANNA,
65/11-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey
National Park Service
Department of the Interior
Washington, D.C. 20240

HABS
MD,
2-ANNA,
65/11-

HISTORIC AMERICAN BUILDINGS SURVEY WRITTEN HISTORIC AND
DESCRIPTIVE NARRATIVE

Deferrization Plant, Building #104C
U.S. Naval Academy
Annapolis, Maryland

HABS No. MD-329-11

I. Documentation for Buildings

A. Historic Name

The building is known as Building #104C or the Deferrization Plant. It is a component of the Water Treatment Plant which also includes underground tanks across Parker Road.

B. Location

The Deferrization Plant is located along Parker Road between Melville and Griffin Halls. The building is located within the United States Naval Academy, Annapolis, Maryland, Anne Arundel County, Maryland 21402. The Universal Transverse Mercator Coordinates are: 18.371040.43159000.

C. Present Owner and Occupant

United States Government

D. Present Use

The Deferrization Plant is vacant and unused. It was replaced by a more recent water treatment system.

E. Significance

The Deferrization Plant is in harmony with the materials and style of its two much larger neighbors. It is quite small (25' x 56') and thus has little architectural impact. The building has no particular historical significance beyond its utilitarian aspect.

II. Historical Information

A. Physical History

1. Date of Erection: 1922 according to Academy Public Works Office real estate records.
2. Architects: Bureau of Yards and Docks, Department of the Navy
3. Original and Subsequent Owners: United States Government
4. Builder, Contractor, Supplier: Built by S. R. Curtis, Lee Hall, Virginia
5. Original Plans: Public Works Archives of the U.S. Naval Academy in Halligan Hall. Yards and Docks Drawings #94212 to 92215.
6. Alterations and Additions: A 1958 flouridation system was installed by Heer Bros. of Baltimore.

B. Historical Context

N/A

III. Architectural Information

Concrete foundation, molded granite water table; masonry bearing construction; walls 13" thick, glazed peppered gray brick set in English bond. Rectangular, 25' (one-bay front) x 56' two stories, flat roof. Segmental brick arches with granite keystone and skewbacks over openings on northwest and southeast elevations infilled with brick; wood paneled double loft door on northeast. Large nine-over-nine double hung sash windows with twelve-light transoms on southwest and northeast at first story level; narrow four-over-four light windows at second story level. Ashlar granite quoins, molded granite cornice. An enclosed passageway connects the building to Griffin and Mellville Halls at the second story level.

IV. SOURCES OF INFORMATION

A. Original Architectural Drawings

Bureau of Yards and Docks Drawings # 94212 to 94215.

B. Early Views: N/A

C. Interviews: N/A

D. Bibliography: See Isherwood Complex Documentation Appendix C:
General Bibliography.

E. Likely Sources Not Investigated.

F. Supplemental Material:

Naval Academy Real Property Inventory Card 2-00129.

V. Project Description

Demolition to clear a site for a new multi-purpose assembly facility.

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