

Maryland Historical Trust State Historic Sites Inventory Form

MARYLAND INVENTORY OF
HISTORIC PROPERTIES

Survey No. AA-2192

Magi No.

DOE yes no

1. Name (indicate preferred name)

historic Helix House

and/or common Building NA5

2. Location

street & number Hooper High Road not for publication

city, town Annapolis vicinity of congressional district

state Maryland county Anne Arundel

3. Classification

Category	Ownership	Status	Present Use	
<input checked="" type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input type="checkbox"/> agriculture	<input type="checkbox"/> museum
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial	<input type="checkbox"/> park
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational	<input type="checkbox"/> private residence
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment	<input type="checkbox"/> religious
<input type="checkbox"/> object	<input type="checkbox"/> in process	<input checked="" type="checkbox"/> yes: restricted	<input type="checkbox"/> government	<input type="checkbox"/> scientific
	<input type="checkbox"/> being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial	<input type="checkbox"/> transportation
	<input type="checkbox"/> not applicable	<input type="checkbox"/> no	<input checked="" type="checkbox"/> military	<input type="checkbox"/> other:

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

name USNA North Severn

street & number telephone no.:

city, town Annapolis state and zip code MD 21402-5013

5. Location of Legal Description

courthouse, registry of deeds, etc. Building 265 liber

street & number USNA North Severn folio

city, town Annapolis state MD

6. Representation in Existing Historical Surveys

title NRFT Annapolis Cultural Resources Survey

date 1996 federal state county local

pository for survey records R. Christopher Goodwin & Assoc., Inc.

city, town Frederick state MD

7. Description

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Condition

excellent
 good
 fair

deteriorated
 ruins
 unexposed

Check one

unaltered
 altered

Check one

original site
 moved date of move _____

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

See Continuation Sheet

8. Significance

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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 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 type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input type="checkbox"/> 1900-	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates

Builder/Architect

check: Applicable Criteria: A B C D
and/or

Applicable Exception: A B C D E F G

Level of Significance: national state local

Prepare both a summary paragraph of significance and a general statement of history and support.

MD State Historic Sites Inventory Form
Continuation Sheet 7.1

MHT # AA: 2192

Building NA5

Helix House

Anne Arundel County

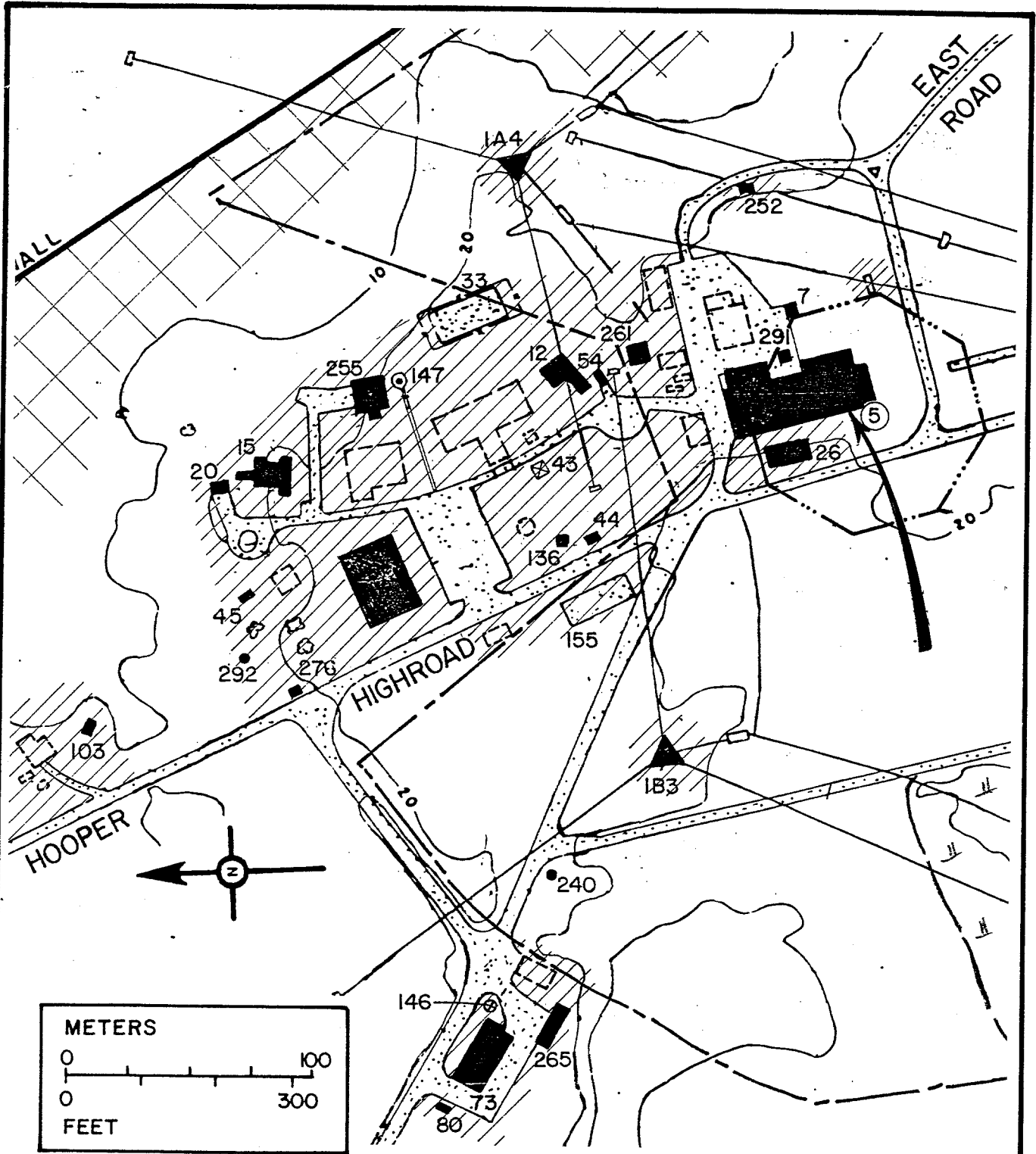
DESCRIPTION

Contributing Resource Count: 1

Naval Academy North Severn records indicate that construction of Helix House Building NA5, a large structure located on the east corner of Hooper High Road's intersection with Bullard Boulevard in Anne Arundel County, Maryland, occurred in 1918. Composed of at least five periods of construction, Building NA5 looms over the relatively flat expanse of the grassy fields and scattered buildings that typify the surrounding landscape (Photo 41500-21).

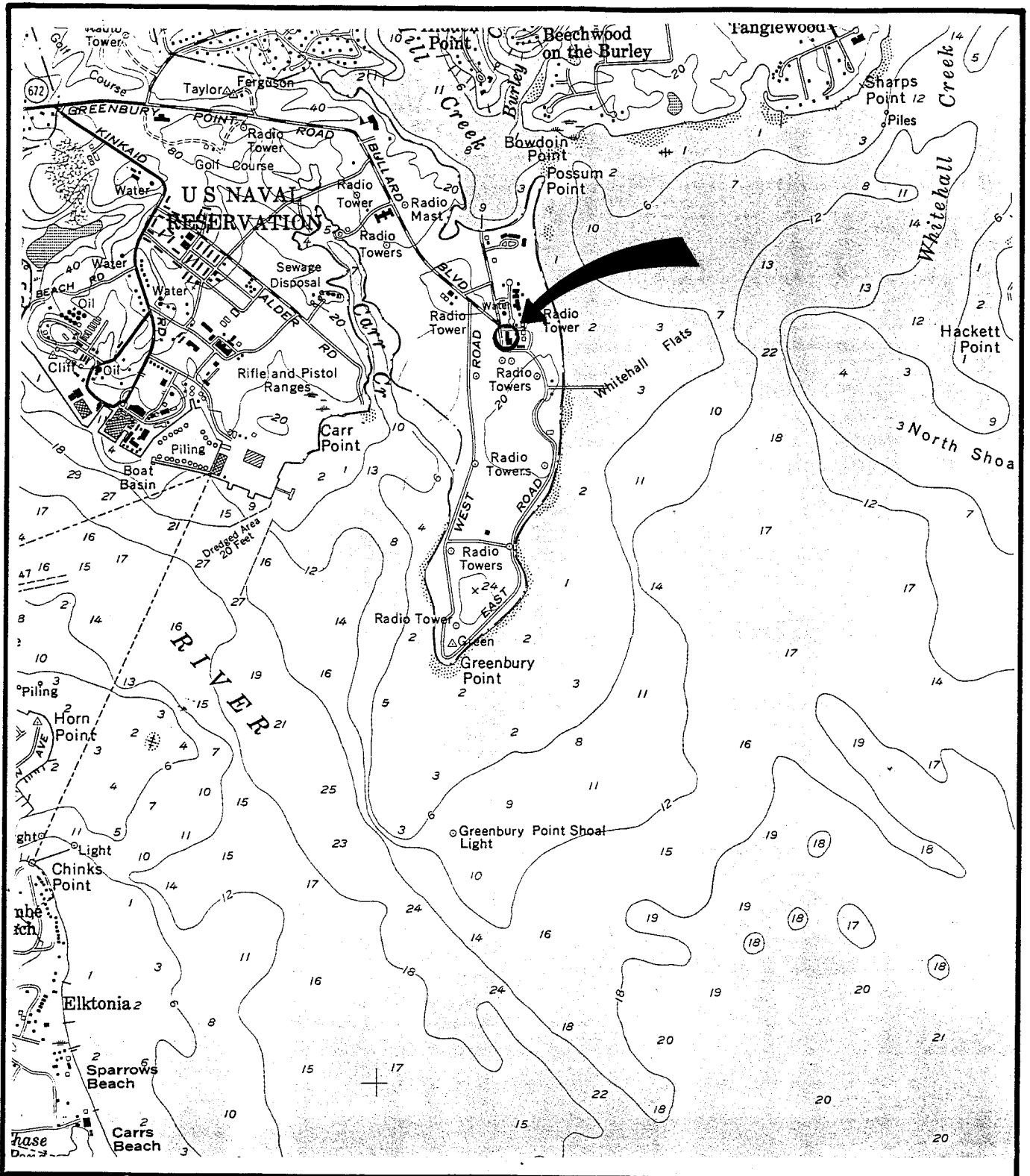
The southern and most monumental portion of the structure rises at least three stories (Photo 41500-19). Built of six-to-one common bond brick with a concrete foundation, the building exhibits stepped wall massings similar to Building NA49, currently used for antenna materials storage. A concrete belt course rimming the structure marks the height of the roof behind the stepped parapets capped by concrete copings. The southern elevation contains a recessed opening providing connection to the radio grid towers stretching out south of the building. Corrugated metal fills the recess' upper portion above a terra cotta belt course. Copper sheeting provides roofing material above the recessed section. A round-arch lintel crowns steel double-leaf doors centered in the western elevation. Two slender window openings with segmental jack arch lintels display brick infill. A concrete name plate and concrete octagonal plaque ornament the west elevation above the door.

Immediately north of the multi-story portion of NA5 stands an elongated building eight bays wide with a copper clad mansard or hipped roof (Photo 41500-20). The eight bays all contain modern brick infill below their semi-circular arched lintels. The structure also features a concrete foundation, a concrete belt course and a concrete coping. A large, one-story stretcher bond brick wing appended to the north end of the mansard-roofed structure exhibits HVAC connections. A two-bay deep and three-bay wide structure has been appended to the north end of the modern brick structure (Photo 41500-24A). All bays possess segmental jack arch lintels and brick infill. Additional features include a concrete foundation, concrete belt course and concrete coping. An additional six-to-one common bond brick structure has been joined to the east elevation of the first portion of Building NA5 (Photo 41500-23).



-Resource Sketch Map-
 North Severn Facility Building NA5
 Annapolis, Anne Arundel County

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-Location Map-
 Helix House (North Severn Facility NA5)
 Annapolis, Anne Arundel County
 USGS 1957 Annapolis, MD

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ROLL 41500 FRAME 21

Building NA5

Anne Arundel Co., Maryland

Stuart P. Dixon

11.20.95

negative at KCI Technologies, Inc.
Mechanicsburg, Pa.

North and West elevations Building NA5

1/5



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ROLL 41500 FRAME 19

Building NA5

Anne Arundel Co., Maryland

Stuart P. Dixon

11.20.95

Negative at KCI Technologies, Inc.
Mechanicsburg, Pa.

North and west elevations, South portion
of Building NA5

2/5



AA-2192

ROLL 41500 FRAME 20

Building NA5

Anne Arundel Co., Maryland

Stuart P. Dixon

11.20.95

negative at KCI Technologies, Inc.
Mechanicsburg, Pa.

West elevation Building NA5

3/5



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ROLL 41500 FRAME 24A

Building NA5

Anne Arundel Co., Maryland

Stuart P. Dixon

11.20.95

negative at KCI Technologies, Inc.
Mechanicsburg, Pa

East and North elevations Building
NA5

4/5



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ROLL 41500 FRAME 23

Building NA5

Anne Arundel Co., Maryland

Stuart P. Dixon

11.20.95

negative at KCI Technologies, Inc.
Mechanicsburg, Pa.

South and east elevations Building
NA5

5/5