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map. 1943*

Register No. _____

BASIC HARBOR DEFENSE PROJECT
HARBOR DEFENSES OF NARRAGANSETT BAY

1943

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2. The SHORT TITLE of this document is _____
(Par. 2 o, AR 380-5).
3. Each recipient of this document will make a return therefor on June 30 and December 31, of each year to The Adjutant General, War Department, Washington, D.C. (Par. 28, AR 380-5).
4. A transfer report will be submitted to The Adjutant General when this document is transferred from one person to another (Par. 29, AR 380-5).
5. This document supersedes the document with SHORT TITLE as follows:

CCA-P-NYNB, approved by the Secretary
of War, August 11, 1932.

6. This document was approved by the Secretary of War in
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HARBOR DEFENSE PROJECT

(BASIC)

for the

HARBOR DEFENSES OF NARRAGANSETT BAY

1. Authority for Project.

This basic project prepared pursuant to the provisions of Par. 2 a of AR 100-20, dated September 18, 1942, supersedes the project described in the document (Short Title CCA-P-NYNE, August 11, 1932) Harbor Defense Projects for Harbor Defenses Included in the New York - Narragansett Bay Area. Any portions of the following documents that may be in conflict with the project outlined below are rescinded:

a. Letter subject "Modernization of Harbor Defense Projects, Continental United States" dated The Adjutant General's Office, September 25, 1940 (AG 660.2(9-11-40)M-WPD-M).

b. Letter subject "Seacoast Modernization Program" dated The Adjutant General's Office, November 13, 1942 (AG 660.2(11-12-42)OB-S-E).

c. Letter subject "Defense of Harbors Against Motor Torpedo Boats" dated The Adjutant General's Office, 13 April 1943 (AG 660.2(4-12-43)OB-S-SPDDO-M).

d. 6th Ind. dated 20 Mar. 1943 on letter subject "Proceedings Local Joint Planning Committee, Mine Defense Narragansett Bay" dated Hq. New England Sector, December 23, 1942(381) (AG 660.3(12-23-42)OB-S-E).

e. Letter subject "Revision of Antiaircraft Annex, Harbor Defense Projects" dated The Adjutant General's Office, 1 Nov. 1940 (AG 660.2 AA (10-23-40)M-OCCA).

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2. Scope of Project.

a. A harbor defense is a highly organized and permanently defended locality provided for the general purpose of protecting an important coastal area (seaport, naval base, or anchorage) and utilities, primarily against attack from the sea. Temporary harbor defenses may be organized from available mobile artillery to provide a seaward defense of important coastal area (seaport, naval base, or anchorage) and utilities, primarily against attack from the sea. Temporary harbor defenses may be organized from available mobile artillery to provide a seaward defense of important water areas not protected by permanent harbor defenses. When sectors and subsectors are activated, harbor defenses both permanent and temporary, operate as provided for in defense command plans (Par. 31, FM 4-5).

b. For the purposes of this project, the "harbor defense" is considered to consist of the fixed and mobile guns and the controlled submarine mines, together with the subsidiary command and fire control installations, equipment, and communications, that are authorized for the defense of a harbor primarily against naval attack by surface and underwater craft. When antiaircraft weapons are included in the project, they are limited to those intended primarily to protect the harbor defense installations from attack from the air.

3. Mission of Harbor Defenses of Narragansett Bay.

a. To cover the center of the Narragansett Bay Sub-area; in conjunction with the Harbor Defenses of New Bedford and Harbor Defenses of Long Island Sound to insure use of waterways between Long Island Sound and Buzzard's Bay secure from enemy naval gunfire, and cover the debouchment by our fleet into the Atlantic Ocean, and to support the defense against landing attack in the sub-area

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- b. To protect harbor facilities and friendly vessels in Narragansett Bay against enemy naval gunfire.
 - c. To deny entrance to Narragansett Bay by enemy vessels.
 - d. To support the defense against landing attacks within range of harbor defense weapons.
4. Seacoast Gun Defense.

The following armament is allocated to the Harbor Defenses of Narragansett Bay:

a. Primary Armament.

Battery	No. of Guns	Cal.	Cge.	Battery Type	Location	Note	Field of Fire Exhibit
#109	2	16"	BC	Casemate	Ft. Greene	(b)	U <i>Const. suspended</i>
Hamilton	2	16"	BC	Casemate	Ft. Greene	(b)	U
Gray	2	16"	BC	Casemate	Ft. Church	(a)	U

Note (a) Existing.

(b) Authorized for construction.

b. Secondary Armament.

* Armistead	2	3"	Ped.	Shield	Ft. Varnum	(a)	V (Sheet 3)
Whiting	2	3"	Ped.	Shield	Ft. Burnside	(a)	V "
Crittenden	2	3"	Ped.	Shield	Ft. Wetherill	(a)	V "
#211	2	6"	BC	Shield	Pt. Judith	(b)	V (Sheet 1 & 2)
House	2	6"	BC	Shield	Ft. Varnum	(a)	V " "
#213	2	6"	BC	Shield	Ft. Burnside	(b)	V " "
Dickenson	2	6"	BC	Shield	Ft. Wetherill	(a)	V " "
#212	2	6"	BC	Shield	Ft. Church	(a)	V " "
Riley	2	8"	BC	Casemate	Ft. Church	(a)	V " "

Note (a) Existing.

(b) Approved for construction.

* Armament removed & placed in local ord. storage. 90 mm Battery cited in its place. See. 7th Ind WD # 00, HQ 660, 2 (12-11-42) OD-S-E, 25 Feb. 43 re. Ltr Hq 40 Mar. Bay, 11 Apr 42 subj: Reassign of Battery Armistead.

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c. Anti-motor torpedo boat batteries.

<u>No. of Guns</u>	<u>Caliber</u>	<u>Type of Mount</u>	<u>Note</u>	<u>Field of Fire Exhibit</u>
6	90-mm	Fixed Cge AMTB	(a)	V (Sheet 3
6	90-mm	MLA1		V "
8	37-mm	AA Mobile	(b)	

Note (a) To be emplaced on concrete gun blocks.

(b) To be replaced by 40-mm guns on fixed mounts when developed.

d. Armament outmoded and no longer required. The eventual disposition of this armament will be as directed by the Secretary of War:

<u>Battery</u>	<u>No. of Guns</u>	<u>Caliber</u>	<u>Carriages</u>	<u>Location</u>
Wheaton	2	12-inch	DC	Ft. Wetherill
155-mm	² / ₄	155-mm	Mobile	Sakonnet Pt.
155-mm	4	155-mm	Mobile	Pt. Judith

5. Initial Maintenance Classification (See Par. 4 of FM 4-245).

a. Except as prescribed in Par. 31 b (8) of Joint Action of the Army and the Navy, as amended by Changes No. 11; each battery listed in Pars. 4 a, b, and c, above is assigned initially to maintenance classification "B".

b. Each batteries listed in Par. 4 d above is assigned initially to maintenance classification "C".

c. The Commanding General, Eastern Defense Command will determine and prescribe the batteries to be maintained in classifications higher than the initial classification

6. Underwater Defenses.

a. The underwater defense project for the Harbor Defenses of Narragansett Bay was approved by 6th Ind. dated 20 March 1943 on letter subject "Proceedings Local Joint Planning Committee, Mine Defense of Narragansett Bay" dated Hq. New England Sector, 23 December 1942

(381) (AG 660.3(12-23-42)OB-S-E).

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b. The project provides for a total of 16 groups of controlled ground mines generally arranged in three lines across the harbor entrances as follows: (See Exhibit X).

Outer line	7 groups	(13 mines per group)
Second line	6 groups	(13 mines per group)
Inner Line	<u>3</u> groups	(13 mines per group)
Total	16 groups	208 mines

7. Antiaircraft Defenses.

a. Mission.

- (1) To furnish antiaircraft protection for the harbor defense installations.
- (2) To cooperate with the regional antiaircraft command in furnishing antiaircraft protection for nearby vital elements, in so far as consistent with the positions adopted for accomplishing the mission stated in a (1), above.

b. Gun Defense.

<u>Battery</u>	<u>Location</u>	<u>No. of Guns</u>	<u>Caliber</u>	<u>Type</u>	<u>Status</u>	<u>F/F Exhibit</u>
1	Ft. Wetherill	3	3"	1917 Fixed	Ex.	V(Sheet 3)
2	Ft. Adams	3	3"	1917 Fixed	Ex.	V "

8. The preparation of the supplement to this project, which will present detailed information on the subsidiary installations, is a responsibility of the defense commander as prescribed in Par. 2 a, AR 100-20.

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