

600,914 (San Fran) 81701

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SPEKM-1

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS
(Batteries)

HARBOR DEFENSES OF SAN FRANCISCO
FORT. Baker
BATTERY Kirby Beach No. of Guns 2
Caliber 90 MM Carriages M-3
(T3-Fixed)

Part I Corrected to October 1943

GENERAL:

Battery commenced 29 June 1943
Battery completed 6 Sep. 1943
Date of transfer 18 January 1944
Cost to date of transfer \$4,907.63
Materials of construction Reinforced concrete
Battery new or modernized New
(If modernized give detailed statement on reverse side)
Trunnion elevation in btry. No. 1 & No. 2 48.52
Datum plane MLDW = 0.00

UTILITIES:

WATER SUPPLY

Source of None
Alternate source
Size of Main

SEWER

Connected to sewer No
Type of Disposal
Type of Latrine

UTILITIES (Cont'd)

ELECTRIC POWER

Sources of Standby
Procured & installed by (OCE or ORD) ORD
Characteristics: Voltage 110 Ac ~~0-90~~ Phase 3
No. of units and capacity 1 - 37.5 KVA
Max. K.W. required for utilities
Max. K.W. required for non-battle conditions
Commercial power provided (yes or no) Yes Capacity
Auxiliary power unit provided (yes or no) Yes Capacity 37.5 KVA

Type of lighting fixtures None
Dehumidifying Unit Make and capacity
Rooms Wet or Dry No casemate
How ventilated
How heated

DATA TRANSMISSION

Type Installed by ORD (M-6 & M-13 Remote Control)

REMARKS

ED Form A 72A
16 Sept. 43

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ARMAMENT

Emplacement No.	Cal.	Length	Model	Guns		Manufacturer	Mounted	Type	Model	Carriages		
				Serial No.						Serial No.	Manufacturer	Motor
1	90 MM	186.15	M-1	15157		Watervliet Ars.	Yes	Fixed	M-3	100	Fisher Body Wks.	Yes
2	90 MM	186.15	M-1	15207		Watervliet Ars.	Yes	Fixed	M-3	109	Fisher Body Wks.	Yes

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Level 3

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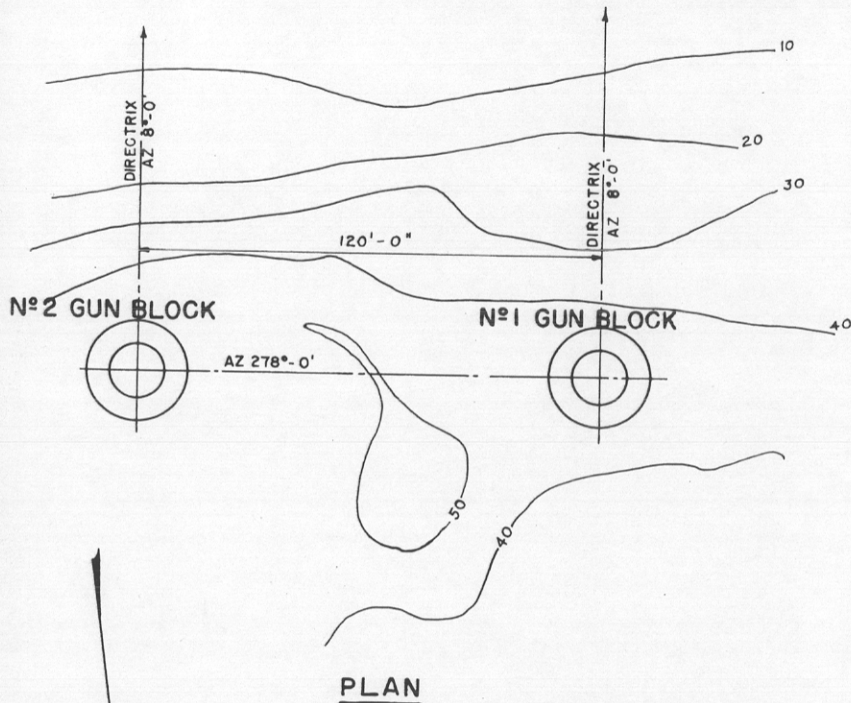
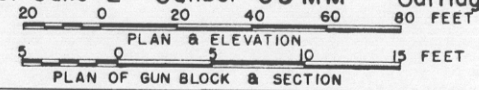
REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS
(Gun Block)

HARBOR DEFENSES OF SAN FRANCISCO
FORT BAKER, CALIFORNIA
90 MM BATTERY

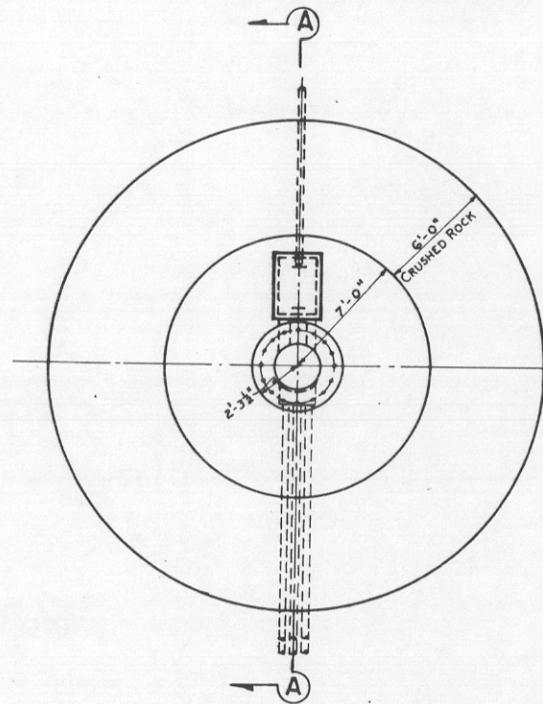
N^o of Guns - 2 Caliber - 90 MM Carriage T3-Fixed

Part VII

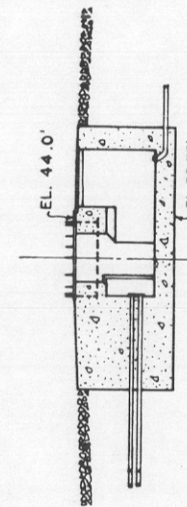
Corrected to November 1943



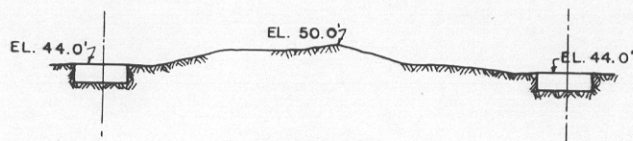
PLAN



PLAN OF GUN BLOCK



SECTION A-A



ELEVATION

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Encl. #4

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REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS
(Gun and Mortar Batteries)

HARBOR DEFENSES OF San Francisco

FORT Baker
* BATTERY Kirby 3"
No. of Guns 2 Caliber 3" Carriage

Form 1 Corrected to Jan. 5 1943

GENERAL:		ELECTRIC CURRENT:	
Battery commenced	Aug 4 - 42	Sources of	None
Battery completed	Aug 12-42		
Date of transfer	June 1-43	Max. kw. required for lights	None
Cost at date of transfer	\$955.78	Max. kw. required for motors	None
Materials of construction	Concrete		
Types of cement	Portland		
WATER & SEWER:		Present condition of battery	Good
Connected to water supply	No	Rooms wet or dry	No casemate
Connected to sewer	No		
Type of latrine	None	How ventilated	None
		Type of data transmission	
Trunnion elevation in btry.		Remarks-	
Datum plane			

ARMAMENT Installed by Ordnance

Emplacement or mortar No.	Cal.	length	Guns or Mortars			mounted	Carriages				
			model*	Serial No.	Manufacturer		Type	model	Serial No.	Manufacturer	Motor
1	3"		1902 M1	22	Bethlehem Steel	9	Barb.	1902	22	Bethlehem Steel	
2	3"		"	23	" "		"	"	23	" "	
3											
4											
5											
6											
7											
8											

HOISTS

Emplacement Number	Type	Delivery	Motor						Date of transfer	Re-modeled for long points
			Serial No.	Maker	H.P.	Volts	RPM	Type of control		
1										
2										

* Armament apparently moved to Ft. Scott & mounted as Guns #3 & #4 at the Ft. Point 3" Battery

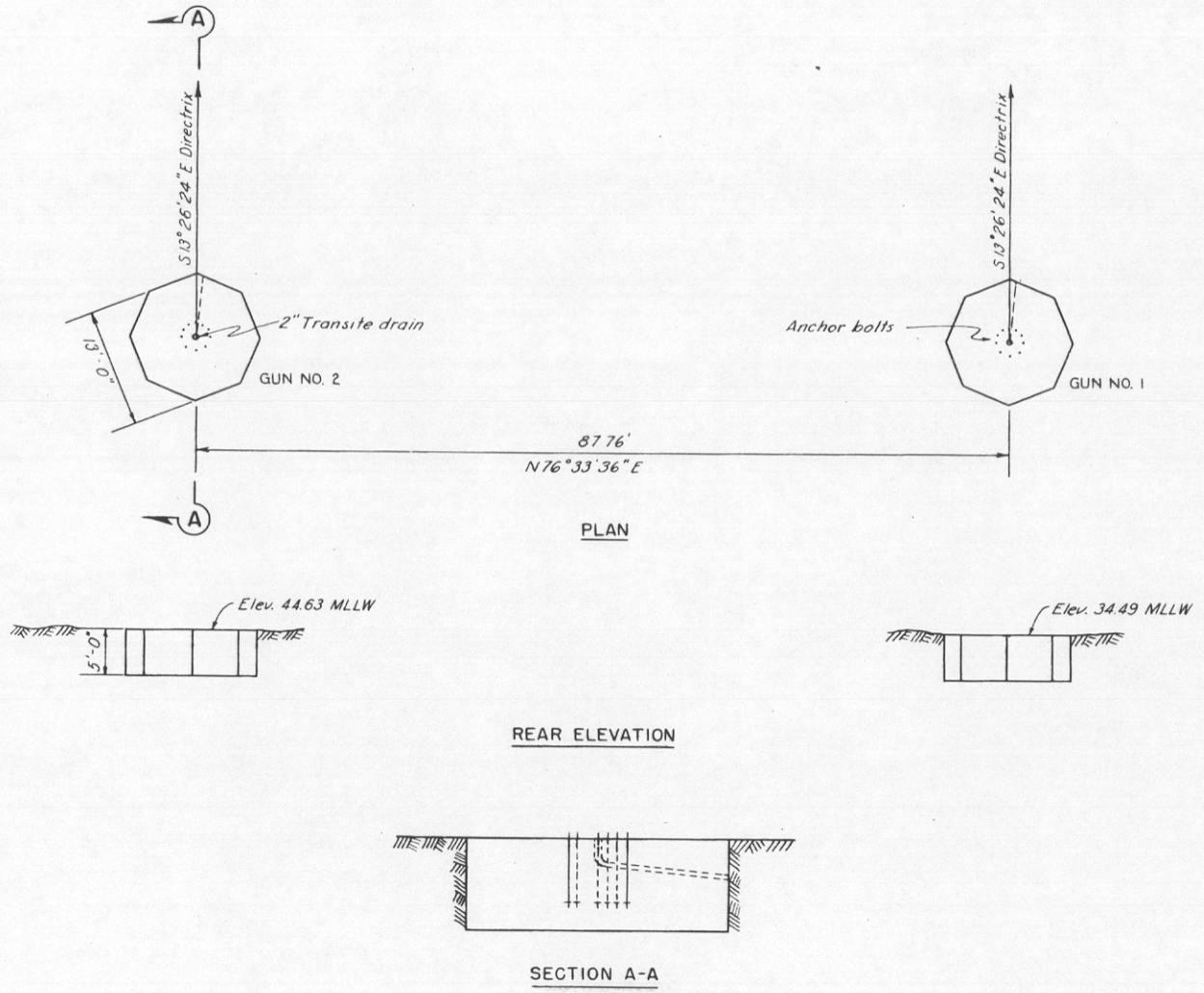
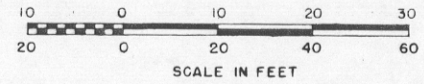
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REPORT OF COMPLETED WORKS - SEA COAST FORTIFICATIONS

HARBOR DEFENSES OF SAN FRANCISCO
FORT BAKER, CALIFORNIA
3" BATTERY AT KIRBY BEACH
No. of guns - 2 Caliber - 3" Carriage

Corrected to Jan. 5, 1943.

Form 7



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