

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

COAST DEFENSES OF . SAN FRANCISCO, CAL.
FORT . WINFIELD SCOTT, CALIF.
BATTERY . . . SLAUGHTER.
No. of guns 0* Caliber 8" Carriage Dis . L.F.

Form 1 Corrected to MARCH 1, 1920

Battery commenced -----	1899	Source of electric current -----	Central Power Plant: Two 100-k.w. steam driven sets.
Battery completed -----	1900	Max. kv. required for lights	3.0 k.w.
Date of transfer -----	Jan. 23, 1900.	Max. kw. required for motors	No motors.
Material of construction -----	Concrete.	Present condition of battery	Good.
Portland or Rosendale cement	Portland.	Rooms wet or dry -----	Dry
Cost to date of transfer -----	\$71,062.63	How ventilated -----	Natural draft. 20" x 20" concrete shafts with hinged cast iron cover, from magazines.
Connected to water supply -----	Yes	Remarks-	
Connected to sewer -----	Yes		
Ty. of latrine -----	Syphon		
Type of data transmission -----	Telephone.		
Transmission elevation intr. crest of battery -----	88.7		
Datum plane -----	M.L.L. W.		

ARMAMENT.

Emplacement or mortar No.	Guns					Carriages				
	Cal. length	model	Serial No.	Manufacturer	mounted	Type	model	Serial No.	Manufacturer	Motor
1	GUNS AND CARRIAGES REMOVED 1917.									
2										
3										
4										
5										
6										
7										
8										

HOISTS.

Emplacement Number	Type	Delivery	Motor							Remodeled for long points.
			Serial No.	Maker	H.P.	Volts	RPM	Type of Control	Date of transfer	
1	NO HOISTS REQUIRED.									
2										
3										
4										

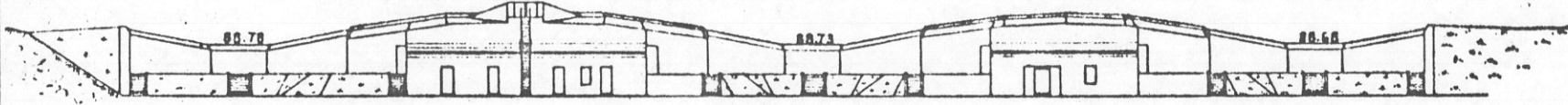
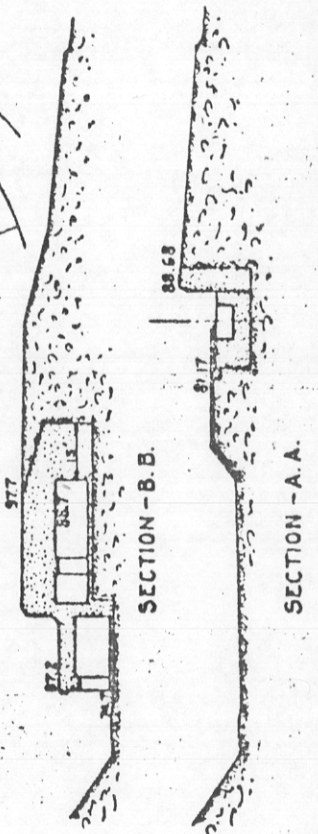
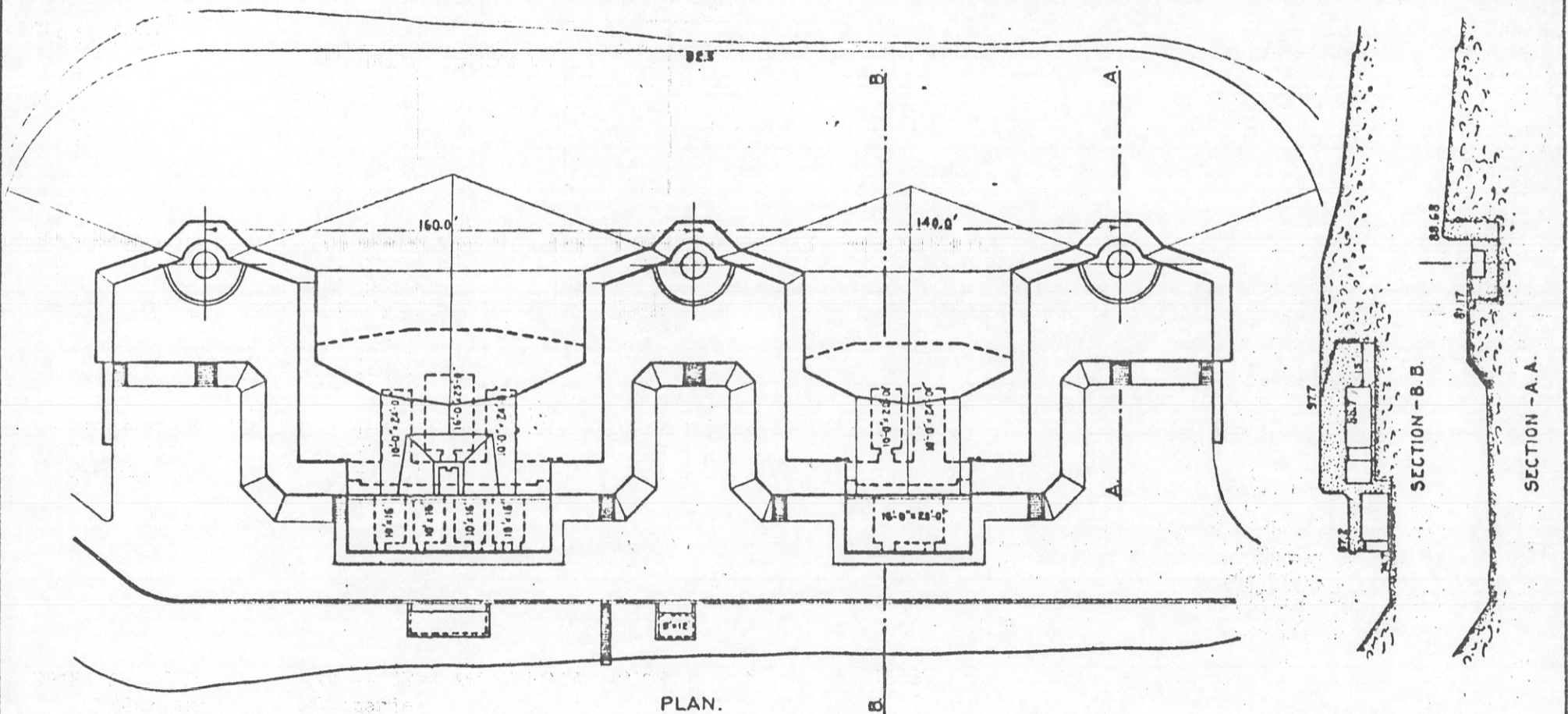
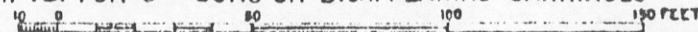
REPORT COMPLETED WORKS - SEACOAST FORTIFICATIONS
(BATTERY PLAN)

COAST DEFENSES OF SAN FRANCISCO, CAL.
FORT WINFIELD SCOTT
BATTERY SLAUGHTER

CORRECTED TO DEC. 1919.

No. of GUNS 0: CALIBER —: CARRIAGE 0
EMPTS. FOR 8" GUNS ON DISAPPEARING CARRIAGES

FORM-7



REAR ELEVATION

COAST DEFENSES OF San Francisco, California

FORT Winfield Scott BATTERY Slaughter No. of GUNS: 3 CALIBER: 8"

	EMPLACEMENT NUMBER 1.		EMPLACEMENT NUMBER 2.		EMPLACEMENT NUMBER 3.		EMPLACEMENT NUMBER 4.			
	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.		
1-a. Azimuth.	136°51'		284°54½'		284°54½'					
b. Distance.	162'		140'		160'					
2-a. Model of Gun.	1888		1888		1888					
b. " " Carriage.	1896		1896		1896					
c. Type of " "	Dis.		Dis.		Dis.					
3- Elevations of.										
a. Gun trunnions (in battery)	90.94		90.99		90.96					
b. Interior crest.	88.68		88.73		88.78					
c. Loading platform.	81.17		81.20		81.12					
4- Angle of depression.	4°38'		4°30'		4°34'					
5- Limiting azimuths of field of fire as determined by:	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.		
	0	0	0	0	0	0	0	0		
	a. Construction of emplacement.		123°21'	275°13'	122°20'	266°15'	120°18'	266°04'		
	b. Interference by adjacent emplacements.		No interference with field of fire							
	c. Interference of other obstacles external to emplacement.		in water areas.							
d. Position of Ordnance stops.		123°45'	265°09'	123°26'	265°52'	123°36'	265°34'			

NOTES.

1. Azimuth and distance of emplacement No. 2 are given with reference to No. 1; of No. 3, with reference to No. 2, etc. Azimuth and distance of No. 1, are given with reference to Battery Point { Lat. 37°48' - 304.8 meters } Slaughter { Long. 122°27' - 1068.8 " }
3. Above plane of M.L.L.W.
- 5-c. Nature of obstacles: No external obstacles.
- 2-c. Use one of following abbreviations or designations: Dis.; Nondis.; Alt. gun-lift; Turret; Casemate; Ped.; B.P.