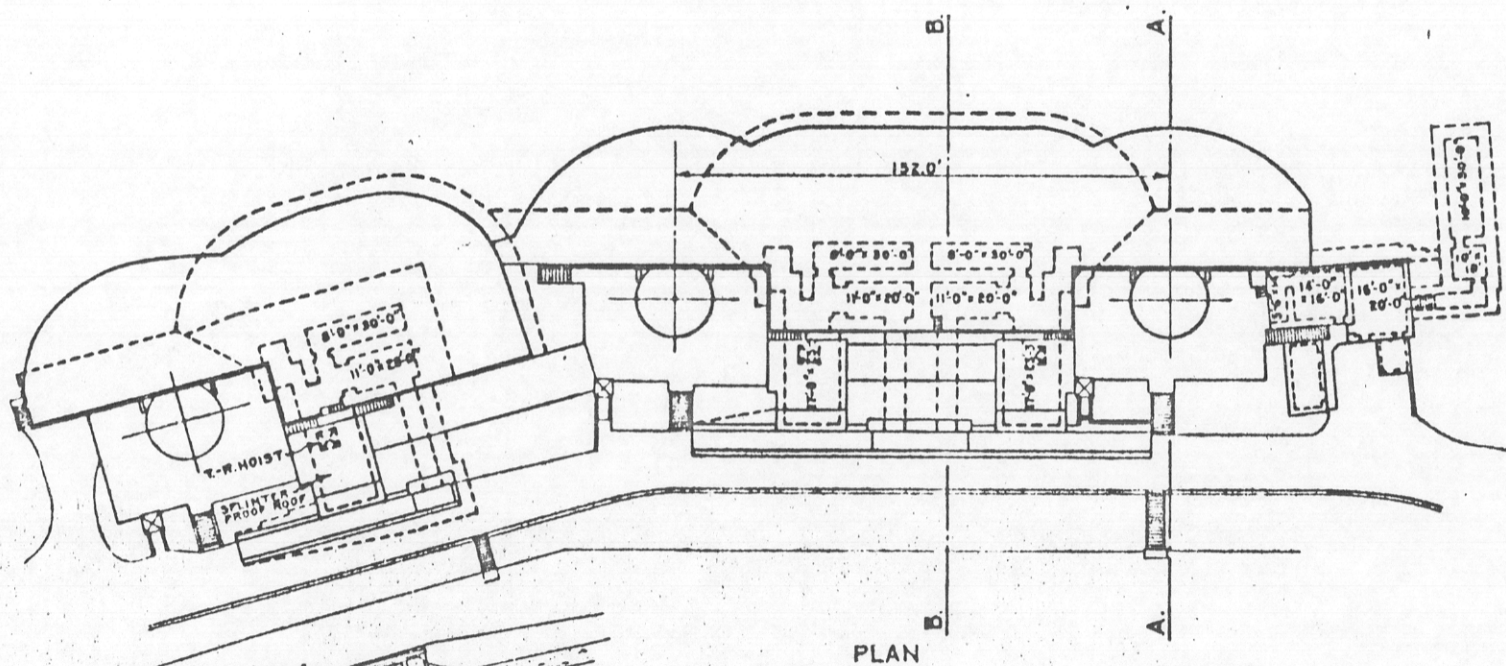


REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS
(BATTERY PLAN)

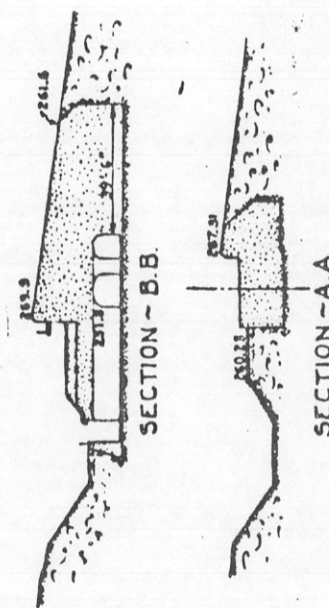
COAST DEFENSES OF SAN FRANCISCO, CAL.
FORT WINFIELD SCOTT
BATTERY GODFREY
NO OF GUNS 3: CALIBER 12^{IN.}: NONDISAPPEARING CARRIAGE

CORRECTED TO DEC. 1919

FORM-7

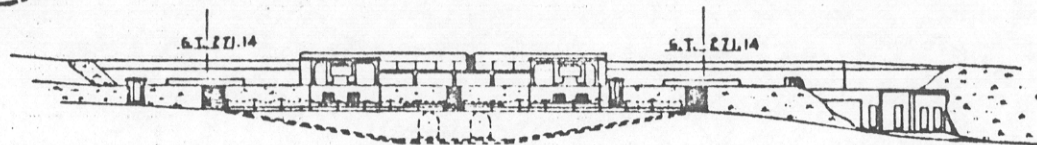
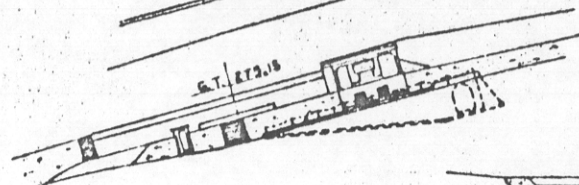


PLAN



SECTION - B.B.

SECTION - A.A.



REAR ELEVATION.

COAST DEFENSES OF San Francisco, California

FORT Winfield Scott BATTERY Godfrey No. of GUNS: 3 CALIBER: 12"
N. Dis.

	EMPLACEMENT NUMBER 1.		EMPLACEMENT NUMBER 2.		EMPLACEMENT NUMBER 3.		EMPLACEMENT NUMBER 4.			
	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.		
1-a. Azimuth.	191°13'		204°57½'		190°16'					
b. Distance.	93.6		152'		154'					
2-a. Model of Gun.	1888		1888		1888					
b. " " Carriage	1892		1892		1892					
c. Type of "	Non Dis.		Non Dis.		Non Dis.					
3- Elevations of.										
a. Gun trunnions (in battery)	271.14		271.14		275.15					
b. Interior crest.	267.31		267.45		271.75					
c. Loading platform.	260.23		260.20		264.03					
4- Angle of depression.	6°24'		6°27'		7°44'					
5- Limiting azimuths of field of fire as determined by:	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.		
	01	01	01	01	01	01	01	01		
	a. Construction of emplacement.	53°00'	179°00'	53°00'	179°00'	35°00'	159°00'			
	b. Interference by adjacent emplacements.	No interference in water area covered by Battery.								
	c. Interference of other obstacles external to emplacement.									
d. Position of Ordnance stops.	15°06'	215°21'	15°27'	216°21'	359°48'	197°48'				

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 Mark. North Meridian's Latitude: 37°48' ~ 514.9 meters.
Longitude: 122°28' ~ 856.4 "
3. Above plane of M.L.L.W.
- 5-c. Nature of obstacles: No obstacles.
- 2-c Use one of following abbreviations or designations: Dis.; Nondis.; Alt. gun-lift; Turret; Casemate; Ped.; B.P.

REPORT OF COMPLETED WORKS * SEACOAST FORTIFICATIONS
(Electric Plants)

COAST DEFENSES OF SAN FRANCISCO, CAL.
FORT WINFIELD SCOTT
POWER FOR BATTERIES GODFREY AND BOUTELLE

Form 5.

Corrected to Aug. 1, 1925.

	Serial No.	Type	Size	Mfgr.	Date of transfer	Cost	Con- dition	RPM	Belt or Direct Drive	Radiator: for Engine No.	Fuel	Switchboard			
												Material	No. of Panels		
												Gen.	Feed		
Boiler No.1															
No.2															
No.3															
Engine No.1	17897	GM 12	43/54 HP	G.E.Co.	June 12/22	See C. of E. Order #13412 and 10318.	Good	560	Direct		Gasol.				
No.2	5531	"	"	"	Jan.16/11		"	"	"		"	115-230 DC	3	No	
No.3							"	"	"		"	230 DC	2	No	
Generator															
No.1	944607	MPC 6	25-k.w.	"	June 12/22		"	"	"						
No.2	189216	MPC 6	"	"	Jan.16/11		"	"	"						
No.3															
Radiator															
No.1	20004	FF 54		"	June 12/22			1150							
No.2	No #			Long	Jan.16/11			1050							
No.3				Tourney											
Motor-generator															
No.1															
No.2															
No.3															
Switchboard	490	C.D.G.	60"x82"	G.E.Co.	June 12/22	Un- known						Ebony aspen- COS wood.	2	1	
Storage Battery															
Transformer															
No.1															
No.2															
No.3															
Auxiliaries															
No.1															
No.2															
No.3															

DISTRIBUTION OF K.W.

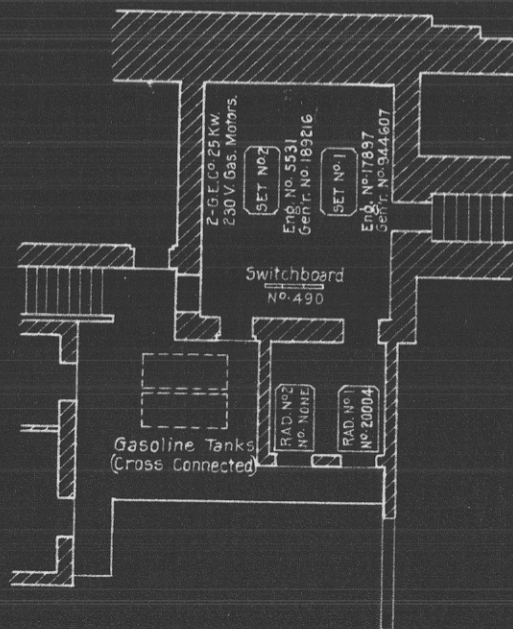
	Lights	Power	Total
Battery Godfrey, ----	5.1	16.8	21.9
B "	.8		.8
Battery Boutelle, ----	1.5		1.5
			24.2

Current can also be supplied to other batteries and f.c. stations at Fort Scott through the switchboard at central power plant, so far as the capacity of the plant will permit.

POWER PLANT
BATTERY GODFREY FT. SCOTT
CALIFORNIA

SCALE $\frac{1}{16}$ IN. = 1 FT.

10 0 10 20 30 FEET



NOTE:- For details of plant see
Transfer Plan 21-4-8