

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

COAST DEFENSES OF SAN FRANCISCO, CALIF.
FORT WINFIELD SCOTT

* BATTERY CROSBY DIS.
No. of guns TWO Caliber 6-INCH R.F. Carriage L.F.

Form 1 Corrected to SEPTEMBER 1, 1923.

Battery commenced-----	1899	Source of electric current---	Central Power Plant; Two 100-k.w. steam generating sets. Also- Battery Scaffold Plant: Two 25-k.w. gas motor sets.
Battery completed-----	1900	Max. kv. required for lights---	2.9
Date of transfer-----	Aug. 2, 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-----	\$59,038.57	How ventilated-----	Natural draft. 5" terra cotta vents from magazines.
Connected to water supply---	Yes.	Remarks-	
Connected to sewer-----	Yes.		
Type of latrine -----	Syphon.		
Type of data transmission---	Telephone.		
Trunnion elevation in battery -----	176.4		
Datum plane -----	M.L.L.W.		

ARMAMENT.

Emplacement or mortar No.	Guns or Mortars					Carriages					
	Cal.	length	model	Serial No.	Manufacturer	mounted	Type	model	Serial No.	Manufacturer	Motor
1	6"	23.15'	1897MI	30	Watervliet Ars.	Yes	DIS.	1898	6	Watertown Ars.	None re- quired
2	6"	23.15'	1897MI	28	do.	Yes	DIS.	1898	5	do.	
3											
4											
5											
6											
7											
8											

HOISTS.

Emplacement Number	Type	Delivery	Motor					Date of transfer	Remodeled for long points.
			Serial No.	Maker	H.P.	Volts	RPM		
1	Hodges	Back						Aug. 2, 1900	No.
2	Hodges	Back	NO MOTORS INSTALLED: HOISTS OPERATED BY HAND POWER.					do.	No.
3									
4									

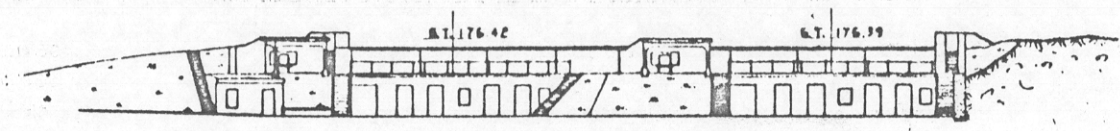
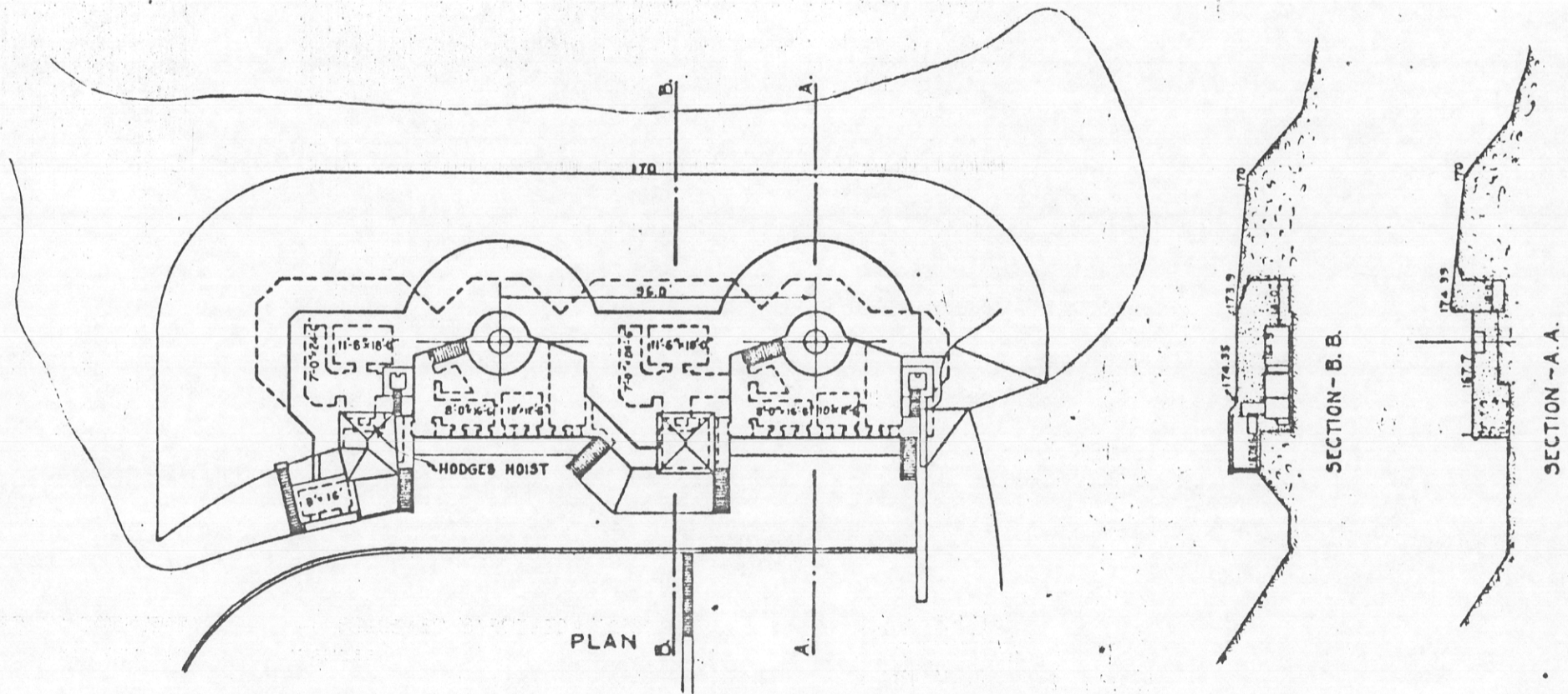
* Salvage of armament directed by AG - 400,925 (San Francisco) CM 53785

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS
(BATTERY PLAN)

COAST DEFENSES OF SAN FRANCISCO, CAL.
FORT WINFIELD SCOTT
BATTERY CROSBY
No. OF GUNS 2 : CALIBER 6^{IN.} : DISAPPEARING CARRIAGE

CORRECTED TO DEC. 1919

FORM-7



REAR ELEVATION

COAST DEFENSES OF San Francisco, California.

FORT ^{Winfield}_{Scott.} BATTERY Crosby NO. OF GUNS: 2 CALIBER: 6"

	EMPLACEMENT NUMBER 1.		EMPLACEMENT NUMBER 2.		EMPLACEMENT NUMBER 3.		EMPLACEMENT NUMBER 4.	
	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.
1-a. Azimuth.	315° 36'		211° 16 1/2'					
b. Distance.	1340'		25'					
2-a. Model of Gun.	1897 Ml.		1897 Ml.					
b. " " Carriage	1898		1898					
c. Type of " "	Dis.		Dis.					
3- Elevations of.								
a. Gun trunnions (in battery)	176.39		176.42					
b. Interior crest.	174.39		174.36					
c. Loading platform.	167.70		167.71					
4- Angle of depression.	5° 03'		5° 00'					
5- Limiting azimuths of field of fire as determined by:	FROM.	TO.	FROM.	TO.	FROM.	TO.	FROM.	TO.
a. Construction of emplacement.	27° 00'	187° 45'	27° 00'	186° 37'				
b. Interference by adjacent emplacements.	No interference.							
c. Interference of other obstacles external to emplacement.	No obstacle.							
d. Position of Ordnance stops.	41° 42'	180° 00'	41° 00'	180° 23'				

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 "Rob 3" { Latitude - 37° 47' - 1438.0 meters.
Longitude - 122° 28' - 849.0 " }
 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.

Obsolete

REPORT OF COMPLETED WORKS -- SEACOAST FORTIFICATIONS.
(Fire control or Torpedo Structures)

HARBOR DEFENSES OF SAN FRANCISCO.
FORT. WINFIELD SCOTT.....
STRUCTURE..... PLOTTING ROOM, BATY. CROSBY..

Form 2. Corrected to 1927

Location	In old relocating room, Emp. #1, Battery Crosby.	Type of data transmission	Telephone and speaking tube.
Date of transfer	Trans. with battery.	Date of transfer)
Cost to that date	Cost of room included in battery.	Cost of data transmission equipment)
Type of construction			Installed by Artillery.
(a) Roof	Concrete.	For tide stations give description of tide gauge	
(b) Remainder of bldg.	Concrete	For datum points give Forts from which visible	
How concealed	Concrete and earth.	For dormitories give stations served	
How protected	Concrete and earth.	For cable hut give S.C. Type	
Heights above concealment	In lower level of battery		
Heights above protection	In lower level of battery		
Conspicuous at --- yards	Not visible from sea.		
Source of electric current	Battery Safford Power Plant Ft. Scott.		
Kilowatts required	.54 k.w.		
Type of lighting fixtures	W.T. fix. and arm. cable.		
How heated	Open fire place.		
Connected to water mains	No.		
Connected to sewer	Yes.		
Type of latrine	Battery latrine, Syphon.		
Permanent or temporary installation	Permanent.		
Present condition	Good.		
Reference of site	175.0 M.L.L.W.		
Reference of instrument <u>water floor level</u>	156.9		
Type of observing inst.	--		
Type of plotting board	W. & H. Mod. 1904--Gun.		
Type and capacity of crane			
Max. dimensions of reel handled			

