

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS.
[Gun and Mortar Batteries]

Read with 66213 (LD-Rosecrans) F-18
COAST DEFENSES OF SAN DIEGO, CAL.
FORT ROSECRANS.

Form 1.

Corrected to August 19, 1919.

* BATTERY WHISTLER

No. of guns FOUR Caliber TWELVE INCH Carriage
MORTAR

Battery commenced	March 15, 1916	Sources of electric current	Two 25-kw. sets in battery, central power plant and commercial power.
Battery completed	August 19, 1919.		
Date of transfer	August 19, 1919.	Max. kw. required for lights	6.00
Material of construction	Concrete, reinforced	Max. kw. required for motors	None.
Portland or Rosendale cement	Portland		
Cost to date of transfer	\$118,000		
Connected to water supply	Yes	Present condition of battery	Excellent.
Connected to sewer	Yes	Rooms wet or dry	Dry
of latrine	Flushing		
Type of data transmission	Mechanical and telephone	How ventilated	18" x 18" concrete vents to powder and shell rooms
Trunnion elevation in battery	354.92		
Datum plane	M.L.L.W.	Remarks--	

ARMAMENT.

Emplacement or Mortar No.	Guns or Mortars					Carriages					
	Cal.	length	model	Serial No.	Manufacturer	mounted	Type	model	Serial No.	Manufacturer	Motor
Pit A (1	12"	141.125	1890 M	76	Watervliet Ars.	Dec. 31, 1917.	Mortar	1896M	186	American Hoist & Derrick Co.	None.
(2	12"	141.125	1890 M	85	do	do	do	1896M	188	do	do
Pit B (1	12"	141.125	1890 M	107	do	do	do	1896M	189	do	do
(2	12"	141.125	1890 M	127	do	do	do	1896M	190	do	do

HOISTS

Emplacement Number	Type	Delivery	Motor					Type of control	Date of transfer	Remodeled for long points
			Serial No.	Maker	H.P.	Volts	RPM			
1										
2					None.					
3										

* GUNS

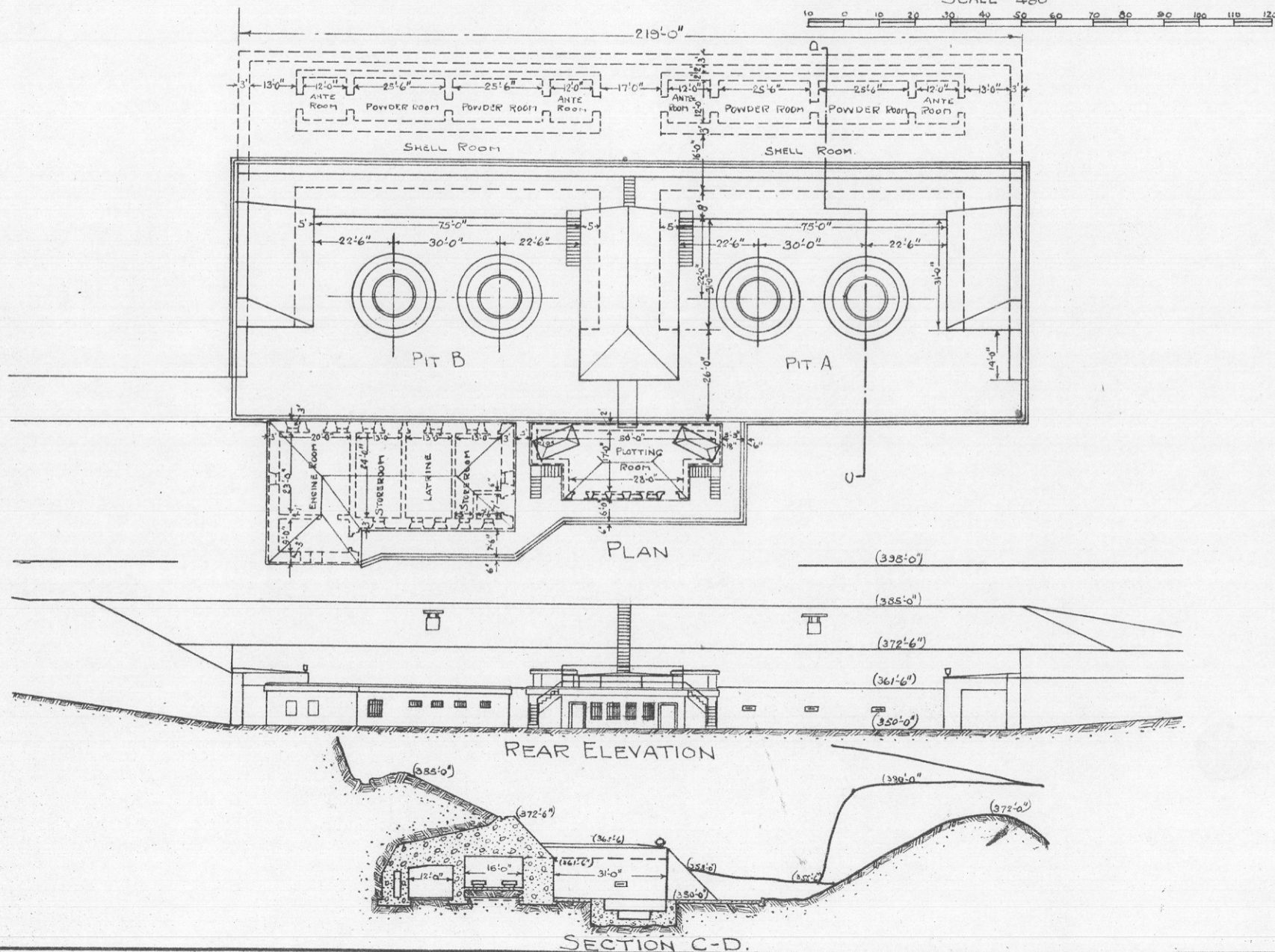
LISTED FOR DISPOSAL C of S. 400.93 (SAN DIEGO) CNI 17,590 11/3/42

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS.
BATTERY PLAN
CORRECTED TO

FORM 7.

COAST DEFENSES OF SAN DIEGO, CAL.
FORT ROSECRANS, CAL.
BATTERY WHISTLER.
No OF GUNS FOUR, CALIBER TWELVE INCH CARRIAGE 1896 M.

SCALE = 1/8" = 1'-0"



REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS.
(Electric Plants)

COAST DEFENSES OF SAN DIEGO, CAL.
FORT ROSECRANS.
POWER FOR BATTERY WHISTLER

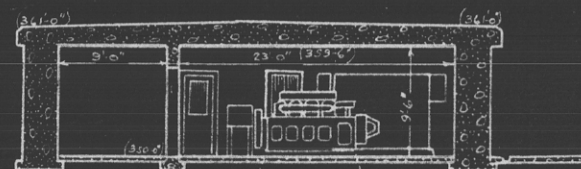
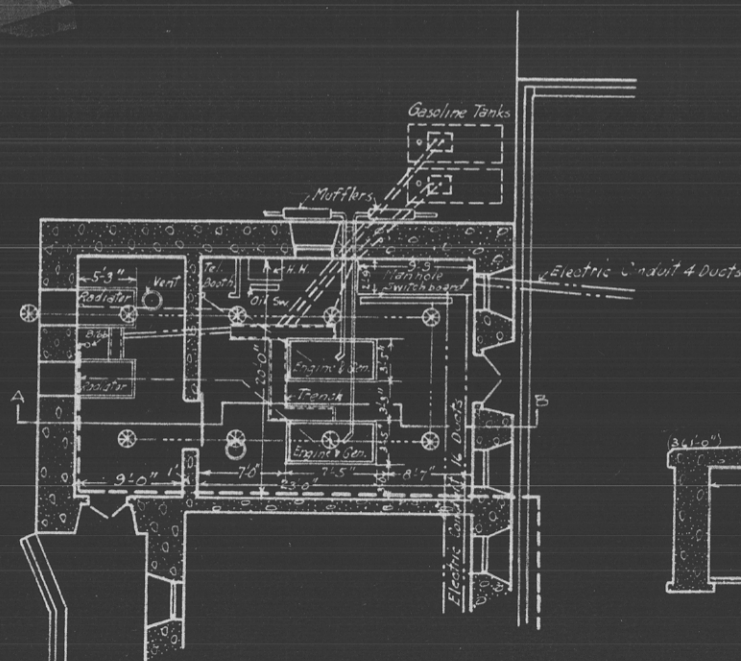
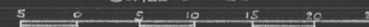
Form 5.

Corrected to August 19, 1919.

	Serial No.	Type	Size	Mfr.	Date of transfer	Cost	Con- dition	RPM	Belt or Direct Drive	Radiator for Engine No.	Fuel	Switchboard	
												Mate- rial	No. of Panels
Boiler No.1												See 675.1 (9th C.A.) 1	
No.2													
No.3													
Engine No.1	11263	G.M.12	43/54	G.E.	Aug.19,1919		Good	600	Direct		Gasoline	Volts 115 AC 60	Used for Q.M. Pow. No
No.2	11264	G.M.12	43/54	G.E.	Aug.19,1919		Good	600	Direct		do	cycle Wire 3	No
No.3													
Generator													
No.1	1423843	A.T.I.	25-kw.	G.E.	Aug.19,1919		Good	600	D irect				
No.2	1423845	A.T.I.	25-kw.	G.E.	Aug.19,1919		Good	600	Direct				
No.3													
Radiator													
No.1	17093	FF 54	B.9	G.E.	Aug.19,1919		Good	900	Direct	1			
No.2	17094	FF	B.9	G.E.	Aug.19,1919		Good	900	Direct	2			
No.3													
Motor-generator													
No.1													
No.2													
No.3													
Switchboard												Marble	4
Storage battery													
Transformer													
No.1													
No.2													
No.3													
Induction Motors													
No.1	1483575	KT 201	3 HP	G.E.	Aug.19,1919		Good	900	Direct				
No.2	1483578	KT 201	3 HP	G.E.	Aug.19,1919		Good	900	D irect				
No.3													

DISTRIBUTION OF KW. Lights 6.00 k.w., Zone Signals 1.34 k.w.

POWER ROOM, BATTERY WHISTLER
FORT ROSECRANS, CAL.
U.S. Engineer Office, Los Angeles, Cal.
SCALE OF FEET.



Section on A-B

1000
3000
1000

REC'D WITH 660 (SAN FRANCISCO) CIV 20788 11/27/42

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS

HARBOR DEFENSES OF SAN DIEGO, CALIFORNIA
FORT ROSECRANS

Form 6.

Corrected to November 1942

STRUCTURE: FENCE - BATTERY WHISTLER

Battery Whistler Fence.-

Constructed - April 1937

Length - 1,284'. Overall height 8'. Fabric - No. 6 gauge, 2" chain link mesh, galvanized after fabrication, 7' wide. Barbed wire - 4 point galvanized. 3 strands on 45° receding arms. Posts and braces - round tubular steel. Gate - 16' double-swing.

Cost - 1,284' fencing and materials - - - - \$1,249.80

Labor - - - - - 981.00

Total - - - - - \$2,230.80

