

**Fort Funston
Quartermaster Corps
Records of Buildings other than Seacoast Fortifications**

ANNUAL REPORT OF CONSTRUCTION AND REPAIR

Fiscal year ending June 30, 19

(1) BUILD- ING NO.	(2) DESIGNATION OF BUILDINGS OR SYSTEMS	(3) BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE	(4) REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR		(5) TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILD- ING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR		(6) TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR		(7) COST OF NEW CON- STRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR		(8) REPLACEMENT VALUE JUNE 30, 19 <u>41</u> PRESENT FISCAL YEAR	
			B & Q	W.P.A.								
E-31	P.X., Emerg.		1.81		1 81	1 81	8000 00	8000 00	8000 00			
T-15	Service Club, Temp. Elect.	183.08 Plb. 131.94	148.52	246.69	395 21	3574 29	8435 00			9000 00		
E-37	Recreation Bldg., Emerg.		32.69		32 69	32 69	6500 00	6500 00	6500 00			
25	Flagstaff, Perm.					275 99	150 00			300 00		
<u>TEMP. N.C.O. QUARTERS</u>												
T- 5	Sgl. Set	Paint 163.78	1.13	6.34	7 47	1802 42	460 00			1800 00		
T- 9	Sgl. Set	Paint 163.78	44.04	47.09	91 13	1928 06	462 00			1800 00		
T-26	Sgl. Set	Paint 241.88	25.23	56.00	81 23	283 70	1800 00			1800 00		
TOTALS			70.40	109.43	179 83	4014 18	2722 00			5400 00		
<u>Temp. BARRACKS</u>												
T- 6	23 Men		22.20	21.11	43 31	2663 28	835 00			2000 00		
T- 7	20 Men		9.59	91.54	101 13	4256 65	1374 00			4000 00		
T-12	68 Men		90.57	12.66	103 23	3330 51	2341 73			5000 00		
T-13	68 Men		32.85	6.34	39 19	2942 33	2341 73			5000 00		
T-19	68 Men		73.54	28.21	101 75	4423 92	2341 73			5000 00		
TOTALS			228.75	159.86	388 61	17616 69	9234 19			21000 00		
<u>EMERG. BARRACKS</u>												
E-33	63 Men		10.06		10 06	10 06	8500 00	8500 00	8500 00			
E-34	63 Men		8.79		8 79	8 79	8500 00	8500 00	8500 00			
E-35	63 Men		11.14		11 14	11 14	8500 00	8500 00	8500 00			
TOTALS			29.99		29 99	29 99	25500 00	25500 00	25500 00			
<u>TEMP. MESS HALLS</u>												
T- 3	67 Men	Rehab. 684.75	129.97	585.20	715 17	4367 61	1565 00			3500 00		
T- 4	170 Men		127.90	67.29	195 19	1965 69	960 00			1500 00		
TOTALS			257.87	652.49	910 36	6333 30	2525 00			5000 00		
E-36	Mess Hall, Emerg.	170 Men	6.75		6 75	6 75	7500 00	7500 00	7500 00			
<u>TEMP. LATRINES</u>												
T- 2		Plb. 116.36	93.95	35.53	129 48	4935 90	960 00			1000 00		
T-17			43.88	110.94	154 82	2301 32	1476 51			1500 00		
TOTALS			137.83	146.47	284 30	7237 22	2436 51			2500 00		
<u>BACH. OFFICERS QUARTERS EMERG.</u>												
E-11	40 Officers		20.93		20 93	20 93	15000 00	15000 00	15000 00			
TOTAL												

(C. A.) (Dept.) Station

(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	
BUILDING NO.	DESIGNATION OF BUILDINGS OR SYSTEMS	BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE		REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR	TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILDING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR	TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR	COST OF NEW CONSTRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR	REPLACEMENT VALUE JUNE 30, 19..... PRESENT FISCAL YEAR	
		B & Q	W.P.A.						
TEMP. STORAGE									
T-8	Q.M. Storehouse	11.75	6.34	18.09	1933.99	527.00			1500.00
T-10	Paint Shed	.63	4.34	6.97	6.97	125.00			150.00
T-12	Tool Shed	.63	6.34	6.97	11.66	75.00			70.00
	TOTALS	13.01	19.02	32.03	1952.62	727.00			1720.00
EMERG. STORAGE									
E-22	Storehouse & Co. Adm.	5.00		5.00	5.00	4500.00	4500.00		4500.00
E-32	Storehouse & Co. Adm.					4500.00	4500.00		4500.00
	TOTALS	5.00		5.00	5.00	9000.00	9000.00		9000.00
TEMP. GARAGES									
T-14	Gar. & Fire Sta. 1 Veh.	.48		.48	1.92	500.00			700.00
T-20	Garage 2 Veh.	21.34	20.34	41.68	75.52	200.00			200.00
T-21	Gar. (Gun Shed) 14 Veh.-Rehab.	100.00	519.44	729.72	7452.56	1804.00			700.00
T-27	Gar. 1 Veh.					200.00			200.00
	TOTALS	202.08	549.68	771.76	8228.70	2704.00			1600.00
TEMP. MISC. BLDGS.									
T-1	Adm. Bldg.	12.13	6.34	18.47	1214.00	229.00			700.00
T-16	Switch Board House	4.05		4.05	31.39	75.00			30.00
T-22	Paint House (Yellow Paint)	2.27		2.27	202.05	150.00			500.00
T-24	Paint House				12.39	100.00			200.00
	TOTALS	19.45	6.34	25.79	1560.83	554.00			1500.00
TEMP. MISC. BLDGS.									
T-28	Fire House	2.00	1.21	3.21	3.21	150.00			150.00
T-29	Insulation	2.11		2.11	2.11	157.25			500.00
	TOTALS	4.11	1.21	5.32	5.32	307.25			650.00
TEMP. WATER SYSTEM									
T-13	Water System	2.10		2.10	114.72	2151.00			2700.00
T-23	Water System	2.20		2.20	140.82	150.00			2000.00
T-25	Water System	5.30	20.30	25.60	777.82	300.00			1500.00
	TOTALS	10.10	20.30	30.40	1033.36	565.00			7200.00
ROADS									
T-30	Roads	5.20		5.20	21224.81	1000.00			7000.00
T-31	Roads				2282.72	315.55			3000.00
T-32	Roads	32.50	2281.46	2313.96	41156.54	240310.10			100000.00
	TOTALS	71.45	2281.46	2355.91	95264.07	240625.65			110000.00
ELECT. TRANS. & DIST. SYSTEM									
T-33	Elect. Trans. & Dist. System	21.28	230.59	251.87	1092.12	1500.00			4000.00
T-34	Elect. Street Light System	4.77		4.77	1241.10	200.00			2000.00
	TOTALS	26.05	230.59	306.64	2333.22	1700.00			6000.00
	Grand Total	1342.00	4173.47	5515.67	155069.82	379137.15	71500.00		217000.00

TOTAL

APPROVED:

Karl F. Balkin

Karl F. Balkin, Colonel, 3rd C.A., Commanding

(Signature)

A.W. Campbell

A.W. Campbell, Major, C.A.C.

ANNUAL REPORT OF CONSTRUCTION AND REPAIR

Fiscal year ending June 30, 1940

(1) BUILD- ING No.	(2) DESIGNATION OF BUILDINGS OR SYSTEMS	(3) BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE B & Q W.P.A.		(4)		(5)		(6)		(7)		(8)	
				REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR		TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILD- ING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR		TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR		COST OF NEW CON- STRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR		REPLACEMENT VALUE JUNE 30, 19..... PRESENT FISCAL YEAR	
TEMP. PX BUILDINGS													
T-15 ✓	Service Club	\$12.05 (ROTC Funds)	9.96		\$ 9 96	\$ 3179 08	\$ 8435 00					\$ 9000 00	
25 ✓	PERM. FLAGSTAFF					275 99	150 00					300 00	
TEMP. OFFICERS QTRS.													
T- 5 ✓	Sgl. Set		52.00	20.99	72 99	1794 96	460 00					2900 00	
T- 9 ✓	Sgl. Set					1836 93	462 00					2900 00	
TOTAL													
			52.00	20.99	72 99	3631 89	922 00					5800 00	
TEMP. NCO QTRS.													
T-26 ✓	Sgl. Set	Roofing 135.23	37.57	135.23	172 80	202 47	1800 00					1800 00	
TEMP. BARRACKS													
T- 3 ✓	Bks.	\$33.15 (ROTC Funds)	54.11	59.15	113 26	3652 44	1565 00					3500 00	
T- 6 ✓	"		5.88	13.43	19 31	2619 97	835 00					2000 00	
T- 7 ✓	"	Pl. 140.03	102.89	310.49	413 38	4155 52	1374 00					3000 00	
TOTAL													
			162.88	383.07	545 95	10427 93	3774 00					8500 00	
TEMP. GARAGES													
T-14 ✓	3 car & Fire Stn.		133.46		133 46	499 08	500 00					700 00	
T-20 ✓	3 trucks					34 00	200 00					500 00	
T-27 ✓	1 car						200 00					200 00	
TOTAL													
			133.46		133 46	533 08	900 00					1400 00	
TEMP. MISC. BLDGS.													
T- 1 ✓	Headquarters	\$16.75 (ROTC Funds)				1326 73	223 00					500 00	
T- 2 ✓	Lavatory	\$13.85 (ROTC Funds)	55.11	178.03	233 14	4806 42	960 00					1000 00	
T- 4 ✓	Messhall	Pt. 155.20	38.22	231.82	270 04	1770 50	960 00					1500 00	
T- 8 ✓	QM. St.Hse & Disp.	\$15.10 (ROTC Funds)	15.64	45.23	60 87	1915 90	537 00					1500 00	
T-10 ✓	Paint Shop						125 00					150 00	
T-16 ✓	Switchboard Room					60 34	75 00					80 00	
T-18 ✓	Tool Shed					4 69	75 00					70 00	
T-21 ✓	Gun Shed	Elec. 237.54 Pt. 627.73				6923 86	1864 68	1864 68				1900 00	
T-23 ✓	Guard House		27.46	392.70	420 16	507 08	150 00					500 00	
T-24 ✓	Target House					13 99	100 00					200 00	
TOTAL													
			136.43	847.78	984 21	17329 51	5069 68	1864 68				7400 00	
PERM. MISC. BLDGS.													
✓ 28	Sewage Pump Hse.						150 00	150 00				150 00	
✓ 29	Incinerator						455 85	455 85				500 00	
TOTAL													
							605 85	605 85				650 00	
Reservation Fences													
			36.50	562.10	598 60	5962 68	3438 02					3700 00	
Water System													
						763 88	1500 00					3000 00	
Sewer System													
			4.20	.41	4 61	749 92	800 00					2000 00	
TOTAL													
			40.70	562.51	603 21	7476 48	5738 02					8700 00	
Roads													
			7.84	6300.28	6308 12	21220 91	1000 00					7000 00	
Walks													
				4093.09	4093 09	6101 73	318 55					500 00	
Grounds													
			14443.31		14443 31	58806 50	268313 19					400000 00	
Target Range													
						4784 71	329 16					500 00	
TOTAL													
			7.84	24836.68	24844 52	90913 85	269960 90					408000 00	
Elec. Trans. & Dist. System													
			57.71	937.98	995 69	3738 26	1500 00					2000 00	
Elec. Street Light. System													
						1939 33	300 00					1000 00	
TOTAL													
			57.71	937.98	995 69	5677 59	1800 00					3000 00	

TOTAL

Ninth (9th) Station Fort Funston, California (C. A.) (554)

(1) BUILDING NO.	(2) DESIGNATION OF BUILDINGS OR SYSTEMS	(3) BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE		(4) REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR	(5) TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILDING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR		(6) TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR		(7) COST OF NEW CONSTRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR		(8) REPLACEMENT VALUE JUNE 30, 19... PRESENT FISCAL YEAR			
													B & Q	W. P. A.
TEMP. CCC BLDGS.														
T-12	Barracks	\$35.60 (ROTC Funds)				3227	28	2341	73			2500 00		
T-13	Barracks	\$36.25 (ROTC Funds)	52.66	32	66	2903	14	2341	73			2500 00		
T-17	Lavatory	\$12.25 (ROTC Funds)	135.80	135	80	2146	50	1476	51			1500 00		
T-19	Barracks	\$99.85 (CCC Funds)	3.79	3	79	4322	17	2341	73			2500 00		
	TOTAL		172.25	172	25	12599	09	8501	70			9000 00		
GRAND TOTAL			495.13	28039.91	28535	04	152246	96	307657	15	2470	53	463550 00	
TOTAL		175.00	99.85	495.13	28039.91	28535	04	152246	96	307657	15	2470	53	463550 00

APPROVED: *T. A. Terry*
 T. A. Terry, Colonel, 6th C.A.
 Commanding Officer.

(Signature) *A. N. Caldwell*
 A. N. Caldwell, Major, Q.M.G.
 Quartermaster.

INSTRUCTIONS

THIS REPORT will be made out annually BY ALL POST, CAMP, OR STATION QUARTERMASTERS in triplicate, two copies to be forwarded to the Commanding General of the Corps Area, who will forward the original to the Office of the Quartermaster General. This report WILL BE REQUIRED FOR ALL POSTS, CAMPS, OR STATIONS, and will be forwarded as soon as possible after the close of the fiscal year. It will be noted that independent stations will forward their reports through Corps Areas, as it is desired that the Commanding General of the Corps Area have a copy of this information for all stations geographically located in his area.

UNDER COLUMNS 1 AND 2 the building number and designation will correspond to the numbers and designations shown in the historical record on file in the Office of the Quartermaster General. Local numbers or designations in conflict with this should not be used.

THE INFORMATION DESIRED IN COLUMN 3 should be brief, but at the same time enable the Quartermaster General's Office to determine within a reasonable degree how the annual repair funds have been expended under the various trade classifications. For example, suppose that on a barrack building during the fiscal year it is found necessary to paint the exterior woodwork, renew a part of the roof, replaster the day room and renew some of the porch flooring, the cost of each of these various repair jobs exceeding \$100. The entry in column 3 would then appear as follows: Exterior painting \$348, roofing \$230, plastering \$107, porch flooring \$401. Under the classification to be used in this column the following headings are submitted as representative important repair items: Roofing, exterior painting, foundations, porches, plastering, glazing, heating, electric lighting, interior painting, sheet metal work, skylights, ventilation, etc.

THE DATA IN COLUMN 4 should be secured by totaling the copies of work orders that have been placed in the building file under each individual building, in accordance with the procedure outlined in the instructions on the preparation of QMC Form 106. The information in this column covers repair expenditures for one fiscal year, the current fiscal year embraced by this report.

COLUMN 5 represents the total cost of repairs from the time that the building was originally constructed and turned over to the Quartermaster until the close of the present current fiscal year. If records have been properly maintained, it will be merely necessary to add the current year's expenditures for repairs to the total cost of repairs as recorded on the last fiscal year QMC 104.

The purpose of the information to be submitted in columns 4 and 5 is to have information available at a glance to show the Quartermaster General and higher authority the actual cost of annual repairs in relation to the total cost of repairs from the time the building was originally constructed to date, and, with these figures at hand, to make comparisons with the actual cost of construction and the probable cost of replacing the building should questions pertaining to the use or alteration of any specific building arise; also to tabulate detailed information for Congress in order to show, by actual examples, funds that are ordinarily required to properly keep buildings and utilities in a first-class condition.

INFORMATION IN COLUMNS 6 AND 7 is similar to that in columns 4 and 5, with the exception that while columns 4 and 5 show only repair expenditures, columns 6 and 7 will show costs of original construction, which will include alterations and additions.

UNDER COLUMN 8 it is desired to have a figure which will represent the cost of replacing, at the close of the current fiscal year, each building structure and utility at all the stations in the Army. This figure can be arrived at through estimates prepared by the technical personnel on duty, the officers themselves, or by the help and assistance of local contractors. IT IS REQUESTED THAT SPECIAL EFFORT BE MADE TO HAVE THE FIGURE IN THIS COLUMN REPRESENT A TRUE REPLACEMENT VALUE, NOT A FICTITIOUS ONE.

In making this report it is desired that the grouping of projects follow those pertaining to maintenance, alteration and repair of buildings and utilities as is listed annually in the instructions on the preparation of QMC Form 95. Under Officers' Quarters permanent and temporary, there should be a further division to show: 1. Individual and separate Officers' Quarters, permanent; 2. Individual and separate Officers' Quarters, temporary; 3. Apartments for officers, permanent; 4. Apartments for officers, temporary; 5. Bachelor Officers' Quarters, permanent; 6. Bachelor Officers' quarters, temporary.

REPRODUCED AT THE NATIONAL ARCHIVES

FORT FUNSTON

ANNUAL REPORT OF CONSTRUCTION AND REPAIR

Fiscal year ending June 30, 19 39

(1) BUILDING NO.	(2) DESIGNATION OF BUILDINGS OR SYSTEMS	(3) BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE		(4) REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR		(5) TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILDING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR		(6) TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR		(7) COST OF NEW CONSTRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR		(8) REPLACEMENT VALUE JUNE 30, 19 39, PRESENT FISCAL YEAR		
														P & Q
	Group No. 1													
	Temp P Ex Bldgs													
T-15	Service Club							3169	12	8435	00		9000 00	
	Group No. 14													
	Electric Street Light System							1939	33	300	00		1000 00	
	Group No. 21													
P-25	Flag Staff	Erection on Concrete base	10.00	151.67	161	67		275	99	150	00		300 00	
		\$151.57												
	Group No. 27													
	Temp Bldgs													
T-5	Off ctrs (Sgl)			1.84				1721	97	460	00		2900 00	
T-9	Off ctrs (Sgl)		5.51	91.25	96	76		1836	93	462	00		2900 00	
	Sub total		5.51	93.09	98	60		3558	90	922	00		5800 00	
	Group No. 28													
	Temp Barracks													
T-3	Barracks	Gen Rehabilitation	\$2408.51	752.30	1756.27	2508	57	3539	18	1565	00		3500 00	
T-6	Barracks							2600	66	835	00		2000 00	
T-7	Barracks		36.26	31.56		69	82	3742	14	1374	00		3000 00	
T-12	Barracks							3227	28	2341	73		2500 00	
T-13	Barracks							2870	48	2341	73		2500 00	
T-19	Barracks	Gen Rehabilitation	\$3543.22	1239.39	2460.63	3700	02	4318	39	2341	73		2500 00	
	Sub total		2029.95	4848.46	6278	41		20298	12	10799	19		16000 00	
	Group No. 30													
	Temp Bldgs													
T-8	Storehouse	Gen Rehabilitation	\$1408.93	280.75	1257.27	1538	02	1855	03	537	00		1500 00	
T-14	Garage, 3 car			70.47		70	47	365	62	500	00		700 00	
T-20	Garage, 3 truck							3400		200	00		500 00	
	Sub total		260.75	1327.74	1608	49		2254	65	1237	00		2700 00	
	Group No 32													
	Perm Bldgs													
P-21	Balloon Hanger	Gen Rehabilitation	\$2522.31	2172.85	2489.55	4662	40	6923	86	8435	00		8500 00	
	Temp Bldgs													
T-1	Headquarters							1326	73	223	00		500 00	
T-2	Lavatory	Seal Interior	\$428.78	28.04	430.89	448	93	4573	28	960	00		1000 00	
T-17	Lavatory	Seal Interior	\$165.83	63.55	208.97	272	52	2010	70	1476	51		1500 00	
T-4	Messhall			4.95	248.45	253	40	1500	46	960	00		1500 00	
T-16	Switchboard Room							60	34	75	00		80 00	
T-18	Tool Shop							4	69	75	00		70 00	
T-23	Guardhouse							86	92	150	00		500 00	
T-24	Target House							1399		100	00		200 00	
	Sub total		96.54	878.31	974	85		9577	11	4019	51		5350 00	
	Group No. 34													
	Reservation Fences		62.08	64.86		133	94	5364	08	3438	02		3700 00	
	Group No. 46													
	Water System		106.80			106	80	763	88	1500	00		3000 00	
	Sewer System							745	31	800	00		2000 00	
	sub total		106.80			106	80	1509	19	2300	00		5000 00	
TOTAL														

Station Fort Funston, Calif. (C. A.) (Dept. 9th (ninth))

REPRODUCED AT THE NATIONAL ARCHIVES
 W.A.S. DEPARTMENT
 Q. M. C. FORM 10-7 (Revised Nov. 24, 1928) (Old No. 601 L)
 (Revised July 27, 1931) (Revised Jan. 8, 1936)

RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

NAME OF POST Fort Funston, California

DATE June 30, 1941

POST BLDG. No.	DESIGNATION OF BUILDING	Laundry Stoves	HOT WATER HEATERS					Range Boilers	RANGES OR COOKERS					METERS					Toilets	Urinals	Kitchen Sinks	Washbasins	Laundry Tubs	Shower Baths	Bathubs	Fire Extinguishers	Fire Buckets	Storm Windows	Screens	Designed Capacity	Present Occupancy	REMARKS ON CONDITION OF BUILDINGS
			Coal	Oil	Gas	Steam	Electric		Coal	Oil	Gas	Steam	Electric	Water	Gas	Oil	Steam	Electric														
✓ T-8	(c) Emergency																											1162 sq.ft.	Good			
E-22																																
E-32																																
	F. Garages																															
	(b) Temporary																															
✓ T-14																											4 V	4 V				
✓ T-20																											3 V	3 V				
✓ T-27																											1 V	1 V				
	H. All Other Types																															
	(b) Temporary																															
✓ T-1	Administration Bldg.	6																									423	sq.ft.	Fair			
✓ T-2	Lavatory	6																									881	sq.ft.	Good			
✓ T-10	Paint Shed	5																									149	sq.ft.	Fair			
✓ T-16	Switchboard House	6																									320	sq.ft.	Good			
✓ T-17	Lavatory	6																									1044	sq.ft.	Good			
✓ T-18	Tool Shed	1																									151	sq.ft.	Fair			
✓ T-21	Temporary Gun Shed	3																									9240	sq.ft.	Fair			
✓ T-23	Guard House	6																									2P	2	Fair			
✓ T-24	Target House	5																									178	sq.ft.	Good			
✓ T-28	Pump House, Sewage	6																									42	sq.ft.	Good (lpump)			
✓ T-29	Incinerator	6																									1/2	ton per day	Good			

INSTRUCTIONS.—Preamble, opposite "Capacity" give total number that can be accommodated in all the buildings at the post available for the purpose indicated.
 In each column headed "Laundry Stoves," "Ranges," etc., give number installed in the building indicated.
 Ranges: Indicate separate meter for cooking or heating by placing star (*) after number of ranges.
 In column headed "Capacity" give capacity of building in accordance with the instructions for the preparation of Historical Records, Form 117 (Old Form 173 a).

RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

Date June 30, 1939

Reservation—Area 191.69 acres.

Name FORT FUNSTON Location SAN FRANCISCO, CALIFORNIA Established 1917 Government-owned 191.69 acres. Leased NONE acres.

Character of post COAST ARTILLERY Telegraph station PRESIDIO OF SAN FRANCISCO, CALIFORNIA Freight station PRESIDIO OF SAN FRANCISCO, CALIFORNIA

Capacity: Off. _____; W. off. and ft. cls. _____; N. C. O. #3; Enl. men 392 ¹¹⁰ ₂₈₂ ^{CCC}; Animals _____; Motor veh. 8 ^{OK}; Hbsp. beds _____

POST BLDG. No.	DESIGNATION OF BUILDING	Laundry Stoves	HOT-WATER HEATERS					Range Boilers	RANGES OR COOKERS					METERS					Toilets	Urinals	Kitchen Sinks	Washbasins	Laundry Tubs	Shower Baths	Bathtubs	Fire Extinguishers	Fire Buckets	Storm Windows	Screens	DESIGNED CAPACITY	PRESENT	REMARKS ON CONDITION OF BUILDINGS
			Coal	Oil	Gas	Steam	Electric		Coal	Oil	Gas	Steam	Electric	Water	Gas	Oil	Steam	Electric														
15	Service Club ✓														1	1		1	1							1	4		2134 sq. ft.	Good		
5	Off. Qrs. Sgl. ✓														1	1		1	1	1					1	5		1 NCO 1 NCO	"			
9	Off. Qrs. Sgl. ✓														1	1		1	1					1	3		1 NCO 1 NCO	"				
3	Barracks ✓		1				1								1			1									67 men 0	"				
6	Barracks ✓														1									2	4		23 men 0	"				
7	Barracks ✓						2								1	1		2	1	1	1			2	4		20 men 0	"				
12	Barracks CCC														1										2	4		144 men 0	"			
13	Barracks CCC														1										2	4		68 men 0	"			
19	Barracks CCC														1	1			1						1	4		68 men 0	"			
14	Truck Shed ✓																								1	2		4 car 0	"			
20	Garage Engineer ✓														1												3 car 0	"				
8	Q.M. Storehouse ✓														1										1	4		1162 sq. ft.	"			
21	Balloon Hangar ✓														1											1		1 Balloon	"			
1	Hqrs. Adm. ✓														1											1		423 sq. ft.	"			
2	Lavatory ✓														1	8	4		8	1	5					1		381 sq. ft.	"			
4	Mess Hall ✓		1				2								1			1								1		2033 sq. ft.	"			
10	Paint Shed ✓																											148 sq. ft.	"			
16	Switchboard Room ✓														1											1		320 sq. ft.	Poor			
17	Lavatory CCC ✓		1												1	20	2		12		8					1		1044 sq. ft.	"			
18	Tool Shed ✓																											151 sq. ft.	"			
23	Guard house ✓														1				1									2 men 0	"			
24	Target house ✓																											178 sq. ft.	"			
25	Flag staff ✓																											40 ft. high	"			
26	NCO. Quarters ✓		1				1								1	1		1								1		1 NCO 1 NCO	"			
27	Garage ✓																											1 car 1 car	"			

NOTE: All buildings are temporary except #21 (Balloon Hangar) and #25 Flagstaff.

117 to come

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At Fort Funston, California

Date June 30 1941

RAILROADS	CONNECTING RAILROAD AT POST		TRACK GAUGE	WEIGHT OF RAIL	KIND OF RAIL	MAINTAINED BY--	GOVERNMENT OWNED		RAILROAD OWNED		TOTAL TURNOUTS	TOTAL MILES TRACK
							MILES TRACK	TURNOUTS	MILES TRACK	TURNOUTS		

WHARVES	POST BLDG. No.	MATERIALS					DIMENSIONS		ELEVATION OF DECK		DEPTH OF MEAN LOW WATER	DIFFICULTIES IN MAINTAINING AND REPAIRING WHARF	REPAIRS MADE	
		SUBSTRUCTURE	DECK	SUPER-STRUCTURE	BACKFILL	TREATED OR UNTREATED	WHARF	APPROACH	H. W.	L. W.			KIND	DATE

LOCATION	<u>Fort Funston, California</u>		AREA	<u>191.61</u>	GOVERNMENT OWNED	<u>Yes</u>	LEASED	<u>None</u>
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TARGET RANGES	CONDITION	TARGETS INSTALLED			RANGE YARDS	TARGETS		BUTTS		TRENCH		FACILITIES
		No.	TYPE			WIDTH	INTERVAL	WIDTH	LENGTH	WIDTH	HOW DRAINED	
	<u>Good</u>	<u>6</u>	<u>concrete butts</u>	<u>200 & 300 yds</u>	<u>6'</u>	<u>1'</u>	<u>6'</u>	<u>50'</u>	<u>10'</u>	<u>surface</u>	Water connections Sewer connections Telephone Electric lights	

IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT	REFRIGERATING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT

FENCES	RESERVATION			INTERIOR		
	CONDITION	KIND	LENGTH	CONDITION	KIND	LENGTH
	<u>Fair</u>	<u>Barb.Wire</u>	<u>650 ft</u>	<u>Fair</u>	<u>Wood</u>	<u>700'</u>
	<u>Good</u>	<u>*Man-Proof Wire</u>	<u>10000</u>			
	<u>*Fence material purchased & now being installed.</u>					

REPRODUCED AT THE NATIONAL ARCHIVES

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770. Under the heading "Extensions, additions, alterations, or replacements" any changes that have been made in the equipment of the utility referred to during the present fiscal year will be reported. Opposite "ing" report changes in the square feet of radiation installed in buildings or boilers in individual heating plants. If there have been no additions or alterations statement to that effect will be made.

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At FORT FUNSTON, CALIFORNIA

Date JUNE 30, 1940

POST NAME OF STREET OR ROAD	ROADS				WALKS				CONDITION	EXTENSIONS OR ALTERATIONS			
	KIND	LENGTH MILES OR FEET	WIDTH FEET	CONDITION	KIND	LENGTH MILES OR FEET	WIDTH FEET	CONDITION		KIND	DIAM.	LENGTH	REMARKS
None	Bit. Macadam	4,100	16	Good	Concrete	30 Ft.	3	Good	WATER MAINS	Good	Galv. I	3"	1,300 Ft.
None	W.B. Macadam	845	20	Good	Gravel	250 Ft.	8	Fair					
None	W.B. Macadam	830	16	Good	Gravel	480 Ft.	4	Fair					
None	W.B. Macadam	1,100	12	Fair	Gravel	570 Ft.	3	Fair					
None	W.B. Macadam	215	10	Fair	Cinder	110 Ft.	8	Fair					
None	Red Rock	425	20	Good	Cinder	150 Ft.	5	Fair					
									DRAINAGE	None			
									SEWER MAINS	Fair	Vit. Clay	4"	300 Ft.
										Good	Asbestos Concrete	6"	1,550 Ft.
									GAS MAINS	None			
ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT													
									WATER TREATMENT PLANTS	None			
									SEWAGE TREATMENT PLANTS	None			
									ELECTRICAL EQUIPMENT	None			
									TOTAL				
									TOTAL				

Incl. 12-1

(SEE OTHER SIDE)

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At FORT FUNSTON, CALIFORNIA

Date JUNE 30, 1940

RAILROADS	CONNECTING RAILROAD AT POST	TRACK GAUGE	WEIGHT OF RAIL	KIND OF RAIL	MAINTAINED BY—	GOVERNMENT OWNED		RAILROAD OWNED		TOTAL TURNOUTS	TOTAL MILES TRACK
						MILES TRACK	TURNOUTS	MILES TRACK	TURNOUTS		
	None at Post										

WHARVES	POST BLDG. No.	MATERIALS				DIMENSIONS		ELEVATION OF DECK		DEPTH OF MEAN LOW WATER	DIFFICULTIES IN MAINTAINING AND REPAIRING WHARF	REPAIRS MADE	
		SUBSTRUCTURE	DECK	SUPER-STRUCTURE	BACKFILL	TREATED OR UNTREATED	WEARF	APPROACH	H. W.			L. W.	KIND
		None at Post											

TARGET RANGES	LOCATION <u>FORT FUNSTON, CALIFORNIA</u>				AREA				GOVERNMENT OWNED <u>Yes</u>		LEASED	
	CONDITION	TARGETS INSTALLED		RANGE YARDS	TARGETS		BUTTS		TRENCH		FACILITIES	
		No.	TYPE		WIDTH	INTERVAL	WIDTH	LENGTH	WIDTH	HOW DRAINED		
	Good	6	Concrete Butts	200&300 Yds.	6'	1'	6'	50'	10'	Surface	Water connections None Sewer connections None Telephone Temp. only when firing Electric lights None	

BOILER AND POWER PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT	REFRIGERATING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT

WATER PUMPING PLANTS							
----------------------	--	--	--	--	--	--	--

SEWAGE PUMPING PLANTS							
-----------------------	--	--	--	--	--	--	--

FENCES	RESERVATION			INTERIOR		
	CONDITION	KIND	LENGTH	CONDITION	KIND	LENGTH
	Good	Wire	11,450'	Fair	Wood	700'
			2.17			13

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770.

Under the heading "Extensions, additions, alterations, or replacements" any changes that have been made in the equipment of the utility referred to during the present fiscal year will be reported. Opposite "Fencing" report changes in the square feet of radiation installed in buildings or boilers in individual heating plants. If there have been no additions or alterations statement to that effect will be made.

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At FORT FUNSTON, CALIFORNIA

Date June 30, 1939

RAILROADS	CONNECTING RAILROAD AT POST		TRACK GAUGE	WEIGHT OF RAIL	KIND OF RAIL	MAINTAINED BY--	GOVERNMENT OWNED		RAILROAD OWNED		TOTAL TURNOUTS	TOTAL MILES TRACK
	None at Post						MILES TRACK	TURNOUTS	MILES TRACK	TURNOUTS		

WHARVES	POST BLDG. No.	MATERIALS					DIMENSIONS		ELEVATION OF DECK		DEPTH OF MEAN LOW WATER	DIFFICULTIES IN MAINTAINING AND REPAIRING WHARF	REPAIRS MADE	
		SUBSTRUCTURE	DECK	SUPER-STRUCTURE	BACKFILL	TREATED OR UNTREATED	WHARF	APPROACH	H. W.	L. W.			KIND	DATE
		None at Post												

TARGET RANGES	LOCATION <u>Fort Funston, California</u>										AREA		GOVERNMENT OWNED		LEASED	
	CONDITION	TARGETS INSTALLED			RANGE YARDS	TARGETS		BUTTS		TRENCH		FACILITIES				
		No.	TYPE			WIDTH	INTERVAL	WIDTH	LENGTH	WIDTH	HOW DRAINED					
Good	6	Concrete Butts		200&300 yds	6'	1'	6'	50'	10'	Surface	Water connections <u>None</u> Sewer connections <u>None</u> Telephone Temp. <u>only when firing</u> Electric lights <u>None</u>					

BOILER AND POWER PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT			REFRIGERATING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT		
			None at Post						None at Post		

WATER PUMPING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT			HEATING	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT		

SEWAGE PUMPING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT			HEATING	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT		

FENCES	RESERVATION			INTERIOR		
	CONDITION	KIND	LENGTH	CONDITION	KIND	LENGTH
	Good	wire	11,450'	fair	Wood	700'

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770.

Under the heading "Extensions, additions, alterations, or replacements" any changes that have been made in the equipment of the utility referred to during the present fiscal year will be reported. Operating "Heating" report changes in the square feet of radiation installed in buildings or boilers in individual heating plants. If there have been no additions or alterations statement to that effect will be reported.

NAME OF MANUFACTURER	FOR ALL MOTORS			IF A. C.				IF D. C.	INSTALLED IN BUILDING NUMBER	BELTED OR DIRECT CONNECTED	AVERAGE HOURS OPERATED PER MONTH	WORK PERFORMED	
	H. P.	Voltage	R. P. M.	Induction or Synchronous	Squirrel Cage Wound Rotor	PH.	FR.	Amps. Per Ph.					Shunt. Series or Compound
Westinghouse	1/2	110	1725	Ind.		1	60	7.2		E35	Belt	240	Furnace
Westinghouse	1/2	110	1725	"		1	60	7.2		E33	"	240	"
Westinghouse	1/2	110	1725	"		1	60	7.2		E34	"	240	"
Century	1/3	110	1750	"		1	60	5.8		E31	"	240	"
Century	1/3	110	1750	"		1	60	5.6		E37	"	240	"
Westinghouse	1/2	110	1725	"		1	60	7.2		E38	"	240	"
Federal	3	220	1725	"		1	60	30		Rear E32	Direct	1	Fire Siren
U.S. Motor	3	220	1200	"		3	60	8.6		Sewer Disposal	"	270	Sewer Disposal
U.S. Motor	3	220	1200	"		3	60	8.6		"	"	270	"
Westinghouse		110		"		1	60			E11	Belt	6	Refrigerator
Westinghouse		110		"		1	60			E11	"	6	"
Delco	1/6	110	1750	"		1	60	3.1		#3	"	10	"

ELECTRIC LIGHTING AND POWER

At Fort Funston, California.

Date June 30, 1940

1. Post generating plant active or inactive. None Original cost. None Date completed. None Total capacity. None

2. If purchased, give name and address of contracting firm. Pacific Gas & Electric Company, 245 Market Street, San Francisco, California.

3. Incoming lines to substation or junction with post system: Owner. P. G. & E. Co.

Voltage. 2400 Frequency. 60 Phase. Single Number of conductors. 2
B. & S. gauge. 6 Insulated or bare. Insulated Solid or stranded. Solid
Aerial or underground. Aerial Length of line from contractors plant or substation in miles. Unknown
Length of line on reservation in miles. None Or feet. None
Number of poles. None Height. None Kind. None How treated. None
Number of manholes. None Dimensions. None How constructed. None

4. Substation: Original cost. None Date completed. None

Type. None Construction. None Dimensions. None
Transformers: Quantity. None Manufacturer. None
Name-plate data. None
Mounted outdoor or indoor. None Connection of windings: Primary and secondary. None
Lightning arresters: Quantity. None Manufacturer. None
Name-plate data. None
Where and how mounted. None
Switchboard: Material. None Dimensions. None
Number of panels. None Number of oil breakers. None Number of air switches. None
List of instruments. None
Number of circuits leaving station. None
Voltage regulators: Quantity. None Manufacturer. None
Name-plate data. None
Street-lighting regulators: Quantity. None Manufacturer. None
Name-plate data. None
Other Government-owned apparatus. None
Apparatus owned by contractor, including metering facilities. (1) One primary watt hour meter belonging to the Pacific Gas & Electric Company.

5. Distribution system. Original cost. Unknown Date completed. Unknown

Aerial or underground. Aerial & U'ground Single. Number of conductors. 2
Voltage: Primary. 2400 Secondary. 120/240 Power. 120/240 Light. 120/240
Length in miles. 1.5 or feet. 0 Kind of poles. Wood Kind of crossarms. Wood
Ducts. None Manholes. None Insulators. Glass & Porcelain
Number of poles. 30 Crossarms. 52 Manholes. 1 Insulators. 118
Number of lightning arresters. None Type. None Manufacturer. None
Where mounted. None How connected. None
Method of grounding arresters. None
Number of transformers in service. (3) Three Aggregate K. V. A. 27½
Method of mounting. On poles Method of grounding cases and neutral conductors. Ground
Neutral conductor ground - No transformers cases grounded

6. Interior installations. Government owned. Yes

Lighting: Total kilowatt connected. 454 Total number of sockets. 454
Ranges: Total kilowatt connected. None Number installed. None
Water heaters: Total kilowatt connected. None Number installed. None
Air heaters: Total kilowatt connected. None Number installed. None
Fans: Number of A. C. installed. None Number of D. C. installed. None
Motors: A. C., total horsepower connected. 3 Number installed. 1
Motors: D. C., total horsepower connected. None Number installed. None
List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings. None
Give total kilowatt connected load of privately-owned appliances (estimated) None

7. Exterior lighting system: Cost. None Date completed. None
Series of multiple. None Voltage or amperage. None
Number of lamps. None Wattage or candlepower. None
B. & S. gauge of conductors. None Length of system. None
Type of fixtures. None How mounted. None

8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet. (None)

INSTRUCTIONS.—This form is for permanent record and will be used when new systems or extensive additions are completed and turned over for use.
Forms will be prepared in triplicate. One copy of each form will be retained at the station where prepared, one copy will be forwarded to the Department or Corps Area Commander, and one copy (the original) will be forwarded to the Quartermaster General. At independent stations, forms will be prepared in duplicate, one copy will be retained at the station and the original will be forwarded to the Quartermaster General.

Slight modifications, alterations, or additions will be promptly reported to the Quartermaster General, giving all particulars with notations to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications, etc. In as much as these forms are used to check upon the electric system in operation, entries hereon will be checked annually, or oftener, if necessary, and reported for correction. Entries hereon will be considered accurate at all times.

Encl. 1

ELECTRIC LIGHTING AND POWER.

At Fort Funston, California.

Date March 1, 1938.

1. Post generating plant, active or inactive None Original cost None Date completed None Total capacity None

2. If purchased, give name and address of contracting firm Pacific Gas & Electric Company, 245 Market Street, San Francisco, California.

3. Incoming lines to substation or junction with post system: Owner P.G.&E. Co.

Voltage 2400 Frequency 60 Phase Single Number of conductors 2

B. & S. gauge 6 Insulated or bare Insulated Solid or stranded Solid

Aerial or underground Aerial Length of line from contractor's plant or substation, in miles Unknown

Length of line on reservation, in miles None Or feet None

Number of poles None Height None Kind None How treated None

Number of manholes None Dimensions None How constructed None

4. Substation: Original cost None Date completed None

Type None Construction None Dimensions None

Transformers: Quantity None Manufacturer None

Name-plate data None

Mounted outdoor or indoor None Connection of windings: Primary and secondary None

Lightning arresters: Quantity None Manufacturer None

Name-plate data None

Where and how mounted None

Switchboard: Material None Dimensions None

Number of panels None Number of oil breakers None Number of air switches None

List of instruments None

Number of circuits leaving station None

Voltage regulators: Quantity None Manufacturer None

Name-plate data None

Street-lighting regulators: Quantity None Manufacturer None

Name-plate data None

Other Government-owned apparatus None

Apparatus owned by contractor, including metering facilities (1) One primary watt hour meter belonging to the Pacific Gas & Electric Company.

5. Distribution system. Original cost Unknown Date completed Unknown

Aerial or underground Aerial Phase Single Number of conductors 2

Voltage: Primary 2400 Secondary 120/240 Power 120/240 Light 120/240

Length in miles 1.5 or feet 0 Kind of poles Wood Kind of cross arms Wood

Ducts None Manholes None Insulators Glass and Porcelain

Number of poles 41 Cross arms 77 Manholes 0 Insulators 204

Number of lightning arresters None Type None Manufacturer None

Where mounted None How connected None

Method of grounding arresters None

Number of transformers in service One (1) Aggregate K. V. A. 10

Method of mounting on Poles Method of grounding cases and neutral conductors Ground

6. Interior installations. Government owned Yes

Lighting: Total kilowatt connected None Total number of sockets 454

Ranges: Total kilowatt connected None Number installed None

Water heaters: Total kilowatt connected None Number installed None

Air heaters: Total kilowatt connected None Number installed None

Fans: Number of A. C. installed None Number of D. C. installed None

Motors: A. C., total horsepower connected 1.5 Number installed (1) One

Motors: D. C., total horsepower connected None Number installed None

List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings None

7. Exterior lighting system: Cost None Date completed None

Series of multiple None Voltage or amperage None

Number of lamps None Wattage or candlepower None

B. & S. gauge of conductors None Length of system None

Type of fixtures None How mounted None

Give total kilowatt connected load of privately owned appliances (estimated) None

8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet (1) One

Pacific Gas & Electric Company furnishing and installing molding bosing in complete risers, relocating 16 pole steps in power line, installing primary meter, and installing one Anacanda rot Head, #9542421---\$35.58. Rot Head (furnished by Q.M. Fort Wn. Scott)--\$27.32. See 7th ind. March 31, 1939. File QM 463.A (Ft. Funston)

INSTRUCTIONS.—This form is for permanent record and will be used when new systems or extensive additions are completed and turned over for use. Forms will be prepared in triplicate. One copy of each form will be retained at the station where prepared, one copy will be forwarded to the Department or Corps Area Commander, and one copy (the original) will be forwarded to the Quartermaster General. At independent stations, forms will be prepared in duplicate, one copy will be retained at the station and the original will be forwarded to the Quartermaster General.

Slight modifications, alterations, or additions will be promptly reported to the Quartermaster General, giving all particulars with notation to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications, etc. Inasmuch as these forms are used to check upon the electric system in operation, entries hereon will be checked annually, or oftener, if necessary, and reported for correction. Entries hereon will be considered accurate at all times.

5
Full #

HOUSE LIGHTING AND WATT-HOUR METERS

At Fort Funston, California

3-0641

Date June 30, 1940

Post Number	DESIGNATION	Total Authorized Lighting Outlets	NUMBER AND WATTAGE OF LAMPS INSTALLED											WATT-HOUR METERS								
			15 watts	25 watts	40 watts	50 watts	60 watts	75 watts	100 watts	150 watts	200 watts	300 watts	Other wattages	Mfr's name	Type or style	Amp-cap.	Voltage	No. of phases	No. of wires	Date installed	Last date calibrated	
1	Headquarters	6		2	2	2								2 plugs	Sangamo	H				2	1921	Unknown
2	Lavatory	11		5	3	3								2 plugs	"	H				2	1921	"
3	Barracks	22		10	10	2									"	H				2	1921	"
4	Mess Hall	32			18	14								4 plugs	"	H				2	1921	"
5	NCO Qrs. Sgl.	9		4	4		1							5 plugs	G.E.	H				2	1917	"
6	Barracks	16		8	3	5								2 plugs	Sangamo	H				2	1921	"
7	Barracks	24		14	10									4 plugs	G.E.	H				2	1921	"
8	Q.M. Storehouse	12		6	6									3 plugs	"	H				2	1921	"
9	NCO Qrs. Sgl.	7		3	3		1								"	H				2	1921	"
14	Garage	2		2																		
15	Service Club	26		10	8		8							6 plugs	"	1				2	1917	"
21	Gun Shed	11								1		10			"	1				3		
12	CCC Barracks	40		40										5 plugs	Sangamo	H				2	1934	1934
13	CCC Barracks	40		32										4 plugs	"	H				2	1934	1934
17	CCC Lavatory	12		12										3 plugs	G. E.	H				2	1934	1934
19	CCC Processing Off.	40		10		24		6							G. E.	H				2	1934	1934
16	Switchboard rooms	5		5											"	H				2		
	Guardhouse, Main Gate	2				2								1 plug	"	H				2		
23	Guard Quarters	5				5								2 plugs	"	H				2		
	Guard Quarters	6				6									"	H						
28	Sewage Pump House	1		1											"	H				3		

Incl 3

HOUSE LIGHTING AND WATT-HOUR METERS

At Fort Funston, California.

3-8841

Date March 1, 1938.

Post Number	DESIGNATION	Total Authorized Lighting Outlets	NUMBER AND WATTAGE OF LAMPS INSTALLED											WATT-HOUR METERS																	
			15 watts	25 watts	40 watts	50 watts	60 watts	75 watts	100 watts	150 watts	200 watts	300 watts	Other wattages	Mfr's name	Type or style	Amp. cap.	Voltage	No. of phases	No. of wires	Date installed	Last date calibrated										
1	Headquarters	4		2	2																	Sangamo	H				2	1921	Unknown		
2	Lavatory	8		5	3																		"	H				2	1921	"	
3	Barracks	20		10	10																		"	H				2	1921	"	
3	Barracks																						"	H				2	1921	"	
4	Mess Hall	18			18																		"	H				2	1921	"	
5	Officers Qrs., Sgl.	9		4	4			1															G. E.	1				2	1917	"	
6	Barracks	11		8	3																		Sangamo	H				2	1921	"	
7	Barracks	24		14	10																		"	H				2	1921	"	
8	Q.M. Storehouse	6		6																			"	H				2	1921	"	
9	Officers Qrs., Sgl.	9		3	5			1															"	H				2	1921	"	
14	Garage	2		2																											
15	Service Club	13		5	4			4															G. E.	1				2	1917	"	
21	Balloon Hangar	14								14																					
12	C.C.C. Barracks	32		32																			Sangamo	H				2	1934	1934	
13	C.C.C. Barracks	32		32																			Sangamo	H				2	1934	1934	
17	Latrine, C.C.C.	10		10																			"	H				2	1934	1934	
19	C.C.C. Processing Off.	32		10		16			6														"	H				2	1934	1934	
11	Work Shop, Art. Engr.	1			1																										

Incl # 7

WATER SUPPLY SYSTEM & WATER PUMPING SYSTEM

POST: FORT FUNSTON

DATE: June 25, 1942

<p>1. Source of water supply <u>Existing System</u></p> <p>2. Sanitary conditions surrounding source of supply _____</p> <p>3. Estimated Consumption - gallons { a. Maximum day _____ b. Minimum day _____ c. Daily average for year _____</p> <p>4. Estimated Population supplied { a. Maximum month _____ b. Minimum month _____</p> <p>5. Estimated Animals supplied - daily average _____</p>	<p>6. Maximum gallons per day available _____</p> <p>7. Has the capacity of the supply been fully developed? _____ If not fully developed, what maximum take may be had? _____</p> <p>8. Number and size of connections (city supply) _____</p> <p>9. State size, type, make, and capacity of meters _____</p>	<p>10. Number of automatic flush valves _____</p> <p>11. Are pressures satisfactory to operate flush valves? _____</p> <p>12. Pressures { a. Maximum _____ near Bldg. No. _____ b. Minimum _____ near Bldg. No. _____ c. Normal for post _____ d. At highest fixture _____ in Bldg. No. _____</p>
--	---	---

13. Description of source of supply, sanitary conditions, and how water distribution system is operated: Connected to existing system

14. Description of pump operation: _____

15. WELL DATA						17. CENTRIFUGAL AND DIRECT-ACTING PUMPS									
Well No.--	1	2	3	4	5	Pump No.--	1	2	3	4	5	6	7	8	9
Total depth - feet _____						Where installed - Bldg. No. _____									
Size of casing and material _____						Name of manufacturer _____									
Length of screen and material _____						Capacity - g. p. m. _____									
Size of screen openings _____						Design head - feet _____									
Standing water level - feet _____						Speed - r. p. m. _____									
Capacity - g. p. m. _____						Driving unit _____									
Drawdown - feet _____						H. P. of driver _____									
When drilled _____						Electric current { Voltage _____ Phase _____ Cycles _____									
Cost _____															
How pumped _____															
Where is log available _____						Direct or belt driven _____									
16. DEEP-WELL PUMPS						Suction lift or head - feet _____									
Name of manufacturer _____						Discharge head - feet _____									
Type _____						Automatic or manual start _____									
Capacity - g. p. m. _____						Unit Serial No. _____									
Head - feet _____						Date installed _____									
Driving unit _____						Cost _____									
H. P. of driver _____						18. Remarks on pumps covered by 16 or 17: _____									
Speed _____															
Depth of setting - feet _____															
Electric current { Voltage _____ Phase _____ Cycles _____															
Date installed _____															
Cost _____															

	Mixing Chamber	Sedimentation Basins	Filters	Clear Water Well
Number of units				
Type of unit				
Dimensions				
Capacity - gal.				
Date constructed				
Q.M.G. Plan No.				
Cost				

Description of backwash equipment: _____
Maximum capacity of plant (M. G. D.): _____
Describe operation of plant and flow of water through plant from intake to outlet: _____

Location of water supply with relation to places of usage: _____
Control of water supply (Govt. owned, leased or otherwise): _____
Ownership or control of right of way: _____

31. TREATED WATER STORAGE						32. IMPOUNDING RESERVOIRS OR DAMS	33. DISTRIBUTION SYSTEM-WATER MAINS-(Give title and drawing number of layout plan & where available)												
Elevated			Ground				Diameter	Material	Length	Class	Joint material	Depth of cover	Date installed	Cost	VALVES				
Building No.																			
Dimensions																			
Material																			
Capacity - gal.																			
Elevation of high water																			
Elevation of grade																			
Height of tower																			
Date constructed																			
Q.M.G. Plan No.																			
Cost																			
34. AUTOMATIC SPRINKLER SYSTEM FOR FIRE PROTECTION							HYDRANTS												
Installed in Bldg. No.																			
Type																			
Number dry pipe valves																			
Number alarm valves																			
Number sprinkler heads																			
Booster pump - g. p. m.																			
Storage tank - capacity																			
Date installed																			
Q.Q.M.G. Plan No.																			
Cost																			
35. SPRINKLER OR OTHER IRRIGATION SYSTEMS																			

36. Miscellaneous Remarks (cols. 30 to 35): Include Total Cost of Water System

Submitted by: _____
Date: _____

Approved by: /s/ J. H. VEAL
J. H. VEAL
MAJOR, CORPS OF ENGINEERS
DISTRICT REGIONAL ENGINEER

Date: 6/25/42

WATER-SUPPLY SYSTEM

At Fort Funston, California.

Date March 1, 1938.

Source of water supply Purchased from the San Francisco Water Department.

Sanitary conditions surrounding source of supply Good

Quality of water Good

Has the capacity of the supply been fully developed?

Describe distribution system from San Francisco Water Dept, main direct to buildings.

3-9773

FILTRATION			SOFTENER		CHEMICAL FEED AND STERILIZING EQUIPMENT							
SEDIMENTATION BASIN	FILTERS	CLEAR-WATER BASIN		SOFTENER TANKS	BRINE TANKS	CHLORINATORS						
	<u>None</u>		Make	<u>None</u>		NUMBER	CAPACITY	MAKE	TYPE	COST	DATE INSTALLED	
Number			No. units					<u>None</u>				
Dimensions			Dimensions			DRY FEED MACHINES						
Material			Capacity			NUMBER	CHEM USED	CAPACITY	MAKE	HOW DRIVEN	COST	DATE INSTALLED
Capacity			Material						<u>None</u>			
Cost			Cost			SOLUTION FEED EQUIPMENT						
Date installed			Date installed			NUMBER	SIZE TANKS	CHEMICAL USED	HOW CONTROLLED	COST	Date Installed	
Type			Building No.					<u>None</u>				
Bldg. No.			Kind of zeolite									
			Capacity per regeneration		Kilograins							

WELLS								WATER METERS						
NO. OF WELL	KIND	DEPTH	DIAM.	MANNER PUMPED	CAPACITY, G. P. M.	COST	DATE INSTALLED	WATER LEVEL		NUMBER	MAKE	TYPE	SIZE	BUILDING NO.
								Standing	Draw Down					
											<u>None</u>			

WATER MAINS								WATER ANALYSIS				Parts per Million		
MATERIAL		DIAM.	LENGTH	SOURCE SUPPLY	CLASS	COST	DATE INSTALLED	Date of analysis	WATER ANALYSIS				Parts per Million	
Mains	Joint								Total hardness (as CaCO ₃)	Alkalinity to methyl orange (as CaCO ₃)	Hydrogen ion concentration (pH)	Total iron		Magnesium
		<u>3"</u>	<u>1300'</u>	<u>S.F. Water Department</u>		<u>\$ 897.28</u>	<u>1938.</u>	Where made						
			<u>0.25</u>					Where collected						
									Sulphates (as SO ₄)					
									Chlorides (as Cl)					
									Sodium and Potassium (as Na)					
									Average Color		Average Turbidity			

TANKS, RESERVOIRS, CISTERNS, ETC.										PRESSURE		
BUILDING NO.	MATERIAL	DIMENSIONS	SOURCE SUPPLY	CAPACITY, GALLONS	TRESTLE		ELEV. HIGH WATER		COST	DATE INSTALLED	AT HIGHEST FIRE HYDRANT	AT LOWEST FIRE HYDRANT
					Height	Material	Pump	Flagpole				

Number fire hydrants
 Standpipes for sprinkling carts (number)

Incl. 8

4

WATER-SUPPLY SYSTEM—CONTINUED

Remarks: The supply pipe from the San Francisco Water Department is $1\frac{1}{2}$ " with meter pressure reducing valve.

INSTRUCTIONS

In description of distribution system, state whether a gravity system or water is pumped into an elevated tank or reservoir.

BUILDING NUMBER.—Give post building number of structure or building in which apparatus is installed.

FILTRATION

MATERIAL.—State whether wood, steel, concrete, etc.

CAPACITY OF FILTER.—Give gallons filtered per minute.

TYPE OF FILTER.—State whether gravity or pressure.

SOFTENER

CAPACITY OF SOFTENER TANKS.—State total gallons of softened water per regeneration.

CAPACITY OF BRINE TANKS.—State pounds of salt tanks hold.

KIND OF ZEOLITE.—State whether green sand, or, if synthetic, give trade name.

TOTAL CAPACITY PER REGENERATION.—Give number of kilograins (1 kilograin = 1,000 grains) of hardness removed per unit per regeneration.

CHEMICAL FEED AND STERILIZING EQUIPMENT

NUMBER.—Give the number of chlorinators, dry feed machines, or solution tanks in the installation referred to.

WELLS

NUMBER OF WELL.—Give number used in reports and references.

KIND.—State whether dug or drilled.

MANNER PUMPED.—State whether air lift, deep-well pump, or flowing.

WATER LEVEL.—Distance from ground level to water.

DRAW DOWN.—Give distance from ground to water level at capacity stated.

WATER METERS

TYPE.—State whether disk, current, Venturi, or compound.

WATER MAINS

MATERIAL.—State whether cast iron, steel, concrete, wood-stave, etc. State material used in calking joint.

SOURCE OF SUPPLY.—If a gravity flow, state tank or reservoir; if pumped, give number of pumping plant.

CLASS.—If cast iron, American Water Works Standard, state whether Class A, B, C, or D. If centrifugally cast iron, state whether Class 150, 250, etc. If steel, concrete, wood-stave, give maximum pressure pipe is designed to withstand.

WATER ANALYSIS

Give results of latest analysis of sample from post distribution system.

Give date and where analysis was made.

TANKS, RESERVOIRS, ETC.

MATERIAL.—Give material used in construction.

SOURCE SUPPLY.—Give building number in which pumping plant is installed as shown on Water Pumping Plant Data Sheet, Form No. 107.

ELEVATION HIGH WATER.—Give elevation above pump and base of flagpole.

REMARKS.—Give any information necessary to make statements clear; also state any unusual or novel features in connection with the water-supply system.

This form is for permanent record and will be used only when new installations are made, or extensive alterations or additions are first completed and turned over for use.

Forms will be prepared in triplicate. One copy of each form will be retained at the station where prepared, one copy will be forwarded to the Department or Corps Area Commander, and one copy (the original) will be forwarded to the Quartermaster General. At independent stations forms will be prepared only in duplicate, one copy for retention at the station, and the other for submission to the Quartermaster General.

Slight modifications, alterations, or additions will be reported promptly upon completion of the work to the Quartermaster General, as directed in par. 7, AR 30-1770.

SEWERAGE SYSTEM

At Fort Funston, California

Date May 14, 1940

3-9705

SANITARY SEWERS						DRAINAGE							
MATERIAL	DIAMETER	LENGTH	NO. MANHOLES		ORIGINAL COST	DATE INSTALLED	MATERIAL	DIAMETER	LENGTH	NO. MANHOLES		ORIGINAL COST	DATE INSTALLED
			Brick	Concrete						Brick	Concrete		
Vit. Clay Pipe	4"	300 ft.	✓	1	Not Known	1936			SURFACE DRAINAGE				
Vit. Clay Pipe	6"	620 ft.	✓		Not Known	1917							
Vit. Clay Pipe	8"	450 ft.	✓		Not Known	1917							
Asbestos-Concrete	6"	1550 ft.		2	Not Known	July 1939							

Means of disposal of sewage Discharge into City of San Francisco Sewer System

CENTRIFUGAL PUMPS																			
BUILDING NO.	UNIT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	BELTED OR DIRECT CONNECTED	HOW DRIVEN	DRIVING UNIT			NAME-PLATE DATA			OPERATING CONDITIONS		DIAMETER		COST	DATE INSTALLED	
							H. P.	Make	Shop No.	Total head	Cap., G.P.M.	R P. M.	Suct. lift	Disch. head	Suct.	Disch.			
28		Weil Pump Co.			Dir.	El. Motor	3				100'	150	1725	0'	31'	6"	4"	\$303.33	Aug. 1939

SEWAGE-TREATMENT PLANT								
	SCREENING AND DETRITUS CHAMBER	SEWAGE TANKS	FILTERS	SLUDGE BEDS	SECONDARY SEDIMENTATION TANKS	CONTACT BEDS	INTERMITTENT SAND FILTERS	CHLORINATING APPARATUS
Number,								
Dimensions,								
Drawing Nos.,	None	None	None	None	None	None	None	None
Cost,								
Date installed,								

Remarks:

INCINERATORS										
BUILDING NO.	NAME OF MANUFACTURER	TYPE	DRAWING NUMBERS	STACK			CAPACITY	COST	DATE INSTALLED	CAN WASH EQUIPMENT
				Height	Diameter	Material				
29	Local design	-----	-----	15'	12"	Metal	1/2 ton per day.	\$465.85	April 15, 1940	None
	Dry garbage & waste burner only. Small brick & concrete incinerator, 4'10"x4'7"x5' plain grate									

REPRODUCED AT THE NATIONAL ARCHIVES

WATER PUMPING PLANTS

At Fort Funston, Calif.

Date January 2, 1930

U. S. GOVERNMENT PRINTING OFFICE: 1929 3-9772

CENTRIFUGAL, TURBINE, AND DIRECT-ACTING PUMPS

BLDG. NO.	UNIT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	BELTED OR DIRECT CONNECTED	HOW DRIVEN	DRIVING UNIT			NAME-PLATE DATA			OPERATING CONDITIONS		DIAMETER		COST	DATE INSTALLED	
							H. P.	Make	Shop No.	Total head	Cap., G.P.M.	R. P. M.	Suct. lift	Disch. head	Suct.	Disch.			
		No pumping plant at post.																	

AIR-LIFT PUMPS

WELL NO.	UNIT NO.	NAME OF MANUFACTURER	DIAMETER			PRESSURE		ELEVATION OF DISCHARGE	GALLONS PER MINUTE DELIVERED	DEPTH OF WATER INTAKE	COST	DATE INSTALLED
			Ft. pipe	Eduction pipe	Air pipe	Starting	Operating					

AIR COMPRESSORS

BLDG. NO.	UNIT NO.	NAME OF MANUFACTURER	HOW DRIVEN	DRIVING UNIT			CAPACITY	R. P. M.	LENGTH STROKE	DIA. CYLS.	AIR RECEIVER		COST	DATE INSTALLED
				H. P.	Make	Shop No.					Diameter	Length		

Remarks: Water purchased from Spring Valley Water Co., and delivered in Company mains direct to buildings.

REC'D Q. M. C.
ENR CORPS. AREA. JAN 3 1930

BOILER AND POWER PLANTS

At Fort Funston, Calif.

Date May 15, 1922.

BOILERS

NAME OF PLANT	PLANT NO.	NAME OF MANUFACTURER	TYPE	FOR WHAT USE OPERATED	RATED H. P.	GRATE AREA	HEATING SURFACE	BOILER PRESSURE	STACKS			DATE INSTALLED	CONDITION
									No.	Diameter	Height		
		NO PLANT AT POST											

Method of measuring coal

Method of measuring ash

Method of measuring boiler feed water

Condition of the boiler feed water

BOILER FEED PUMPS

NAME OF PLANT	PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	DIA. OF STM. CYL.	LENGTH STROKE	DIA. OF WATER CYL.	CAPACITY, IN GALLS. PER MIN., NORMAL SPEED	DATE INSTALLED	CONDITION

BOILER AUXILIARIES

WATER WEIGHERS	STEAM TRAPS	INJECTORS	PUMP REGULATORS	WATER HEATER	CONDENSER

Give description and manufacture of other apparatus

ENGINES

NAME OF PLANT	PLANT NO.	NAME OF MANUFACTURER	TYPE	FOR WHAT USE OPERATED	RATED H. P.	DIA. CYLINDERS		DIA. ROD	LENGTH STROKE	R. P. M.	PIPE SIZES		INSTALLED	CONDITION
						High	Low				Steam	Exhaust		

When exhaust steam is used for heating, give back pressure

GASOLINE AND OIL ENGINES

NAME OF PLANT	PLANT NO.	NAME OF MANUFACTURER	WHERE LOCATED	FOR WHAT USE OPERATED	FUEL USED	RATED H. P.	DIA. CYL.	LENGTH STROKE	R. P. M.	IF DIRECT-CONNECTED TO GENERATOR		
										Volts	Amperes	Name of manufacturer

ELECTRIC GENERATORS

NAME OF PLANT	PLANT NO.	NAME OF MANUFACTURER	DRIVEN BY	FOR WHAT USE OPERATED	RATED K. W.	KIND OF CURRENT	VOLTS	AMPS.	HOW EXCITED	R. P. M.	SHOP NO.	DATE INSTALLED	CONDITION

Give description of exciters

Any statement necessary to make the above information clear and complete should be made here

LAUNDRY PLANT

At Fort Funston, Calif.

DESCRIPTION OF EQUIPMENT IN LAUNDRY

Date May 15, 1922.

BOILER PLANT											MANGLES										
PLANT NO.	NAME OF MANUFACTURER	TYPE	BOILERS				SQ. FT. GRATE	TYPE OF SETTING	STACK		PLANT NO.	NAME OF MANUFACTURER	TYPE	NO.	NO. ROLLS	LNG.	STEAM	DRIP	TRAP		
			H. P.	Dia.	Length	W. P.			Dia.	Height									Inlet	Outlet	Name of—
NO. PLANT AT POST.																					
BOILER FEED PUMPS											HAND IRONERS										
PLANT NO.	NAME OF MANUFACTURER	TYPE	STEAM	EXH.	SUCTION	DISCH.	G. P. M.	SIZE	SHOP NO.	PLANT NO.	NAME OF MANUFACTURER	TYPE	NO.	NO. ROLLS	LNG.	STEAM	DRIP	TRAP			
																		Inlet	Outlet	Name of—	
BOILER RETURN TRAP											PRESSES										
PLANT NO.	NAME OF MANUFACTURER	TYPE	STEAM	INLET	OUTLET	VENT	G. P. M.	TANK		SHOP NO.	PLANT NO.	NAME OF MANUFACTURER	TYPE	NO.	STEAM	DRIP	CAP.	TRAP			
								Dia.	Length									Inlet	Outlet	Name of—	
ENGINE											DRIERS										
PLANT NO.	NAME OF MANUFACTURER	TYPE	H. P.	STEAM	EXH.	R. P. M.	W. P.	B. P.	DIA. CYL.	LENGTH STROKE	PLANT NO.	NAME OF MANUFACTURER	TYPE	STEAM	DRIP	R. P. M.	TRAP				
																	Inlet	Outlet	Name of—		
MOTORS											EXTRACTORS, CENTRIFUGALS										
PLANT NO.	NAME OF MANUFACTURER	TYPE	VOLTS	PHASE	CYCLES	R. P. M.	DIA. PULLEY	PLANT NO. OF MACHINE OPERATED	PLANT NO.	NAME OF MANUFACTURER	TYPE	NO.	DIA.	R. P. M.	D. PLG.	BELT.	SHOP NO.				
											WASHERS										
PLANT NO.	NAME OF MANUFACTURER	TYPE	NO.	DIA.	LNG.	STEAM	W. PR.	DRN.	SHOP NO.												
											HOT-WATER HEATERS AND STORAGE TANKS.										
PLANT NO.	NAME OF MANUFACTURER	TYPE	STEAM	DRIP	STEAM PR.	C. W.	H. W.	STORAGE CAPACITY	CAPACITY PER HOUR												

REFRIGERATING PLANT

At Fort Funston, Calif.

Date May 15, 1922.

AMMONIA COMPRESSORS											
PLANT NO.	NAME OF MANUFACTURER	TYPE	NO. CYCLES	DIA. CYCLES	LENGTH STROKE	R. P. M.	BELT	DIA. FLY WHEEL	DIA. P. ROD	DISPLACEMENT	SERIAL NO.
NO PLANT AT POST											

AGITATORS								
PLANT NO.	NAME OF MANUFACTURER	TYPE	DIA. PROPELLER	WIDTH BELT	R. P. M.	DRIVEN BY--	SERIAL NO.	

PUMPS											
PLANT NO.	NAME OF MANUFACTURER	TYPE	SUCT.	DIS.	R. P. M.	LIFT	HEAD	CAP. CALLS.	DUTY	DRIVEN BY--	SERIAL NO.

AMMONIA CONDENSERS						
PLANT NO.	NAME OF MANUFACTURER	TYPE	NO. OF PIPES	LENGTH PIPES	SIZE	TOTAL LENGTH OF PIPE

MOTORS											
PLANT NO.	NAME OF MANUFACTURER	TYPE	H. P.	AMPS.	R. P. M.	VOLTS	PHASE	CYCLES	DIA. PULLEY	DRIVING PLANT NO.	SERIAL NO.

AMMONIA RECEIVER											

ELECTRIC SWITCH EQUIPMENT											
TYPE	NAME OF MANUFACTURER	H. P.	PRIMARY			SECONDARY			SWITCH MOTOR	BULLETIN NO.	
			Volts	Amps.	Cycles	Phase	Amps.	Volts			

OIL SEPARATOR											

TANKS											
TYPE	PURPOSE	NUMBER OF CANS	TANK			COIL			SIZE OF ICE CANS	CAPACITY ICE CANS	
			L	W.	D.	Size	Length	T. ft.			

ICE-HARVESTING EQUIPMENT											
Storage capacity harvested ice.....											

STORAGE ROOMS											
BRINE OR D. E.	PURPOSE	ROOMS			COIL			VOLUME, CU. FT.	SURFACE, SQ. FT.	FLOOR AREA	
		L	W.	H.	Size	T. ft.	Ratio				

REMARKS											

CENTRAL HEATING PLANTS

At Fort Funston, Calif

Date May 15, 1922.

DESCRIPTION OF BOILERS AND BOILER-ROOM EQUIPMENT IN CENTRAL HEATING PLANT NO. _____

BOILERS									FEED-WATER HEATERS								
PLANT NO.	NAME OF MANUFACTURER	TYPE	PRESSURE	DIA.	LENGTH	H. P. RATING	SQ. FT. RAD.		PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	EXH.	PUMP	RTNS.	C. W.	H. P.
NO PLANT AT POST																	
BOILER FEED PUMPS									CENTRIFUGAL PUMPS								
PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	STEAM	EXH.	SUCT.	DIS.	SIZE	PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	HEAD	LIFT	SUCT.	DIS.	R. P. M.
VACUUM PUMPS									FORCED-DRAFT FAN								
PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	STEAM	EXH.	SUCT.	DIS.	SIZE	PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	ST. PR.	C. P. M.	R. P. M.	DRIVEN BY--	
POWER PUMPS									STOKERS								
PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	CYL.	STROKE	SUCT.	DIS.	CAPACITY, GALLS.	DRIVEN BY--	PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	H. P.	DRIVEN BY--		
MOTORS									REMARKS								
PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	VOLTS	PHASE	CYCLE	H. P.	R. P. M.	APPLIED PLANT NO.								

INDIVIDUAL HEATING PLANTS

At Fort Funston, California.

3-9639

Date March 1, 1938.

BUILDINGS		HEATED BY INDIVIDUAL HEATING PLANTS (STEAM OR HOT WATER)					HEATED BY STOVES, ROOM HEATERS, FURNACES, AND FIREPLACES																	
		IN BUILDING		NAME OF MANUFACTURER	SER. NO.	SIZE	IN BOILER Capacity Sq. Ft. Builder's Rating	STOVES, DIAMETER GRATE						ROOM HEATERS, DIAMETER						FURNACES		FIRE-PLACES		
		Sq. Ft. Direct Radiation or Equivalent	Sq. Ft. Uncovered Pipe Used for Heating					7'	9'	10'	12'	14'	16'	16'	18'	20'	22'	24'	26'	No.	Diameter Grate	No.		
1	Headquarters, Adm.									1														
3	Barracks									3	1													
4	Mess Hall									1														
5	Officers Qrs., Sgl.			Heated by AR #3																				
6	Barracks									2														
7	Barracks & Mess Hall											1												
8	Storehouse, Q.M.									1														
9	Officers Qrs., Sgl.			Heated by AR #3																				
10	Guard House	(Salvaged 3/10/38)							1															
12	C.C.C. Barracks									2	2													
13	C.C.C. Barracks									1	3													
15	Service Club										1													
17	C.C.C. Latrine									1														
19	C.C.C. Process.											1	1											
NOTE: All buildings are temporary except the balloon hangar, (Bldg. 21). Buildings not listed are not heated.																								

Rec # 10

COMPLETION REPORT
BUILDINGS & STRUCTURES

Post FORT FUNSTON Date June 25, 1942
 Designation of Building Alterations to Rifle Range Designed Capacity _____
 Authorization F.D. 1559 P31-1210 A0310-01 Appropriation Harbor Defenses, U.S. Army
 Total Cost \$ Est. \$7200.00 Date Completed 7-26-41
 Material: Walls Concrete Foundation Concrete
 Roof Underground Floors _____
 Total Floor Area Above Basement None Sq. Ft. _____ Cu. Ft. _____
 Size: Main Building None Wings None Basement 167 sq. ft.

Plan No. 6613-101 Building No. _____

Heating & Cooking Units Installed					
No.	Kind	Purpose	Manufacturer	Size	Fuel Used
None					

Refrigerators Installed		
No.	Type	Size
None		

Meters Installed		
No.	Type	Load Capacity
None	1	
	None	
	"	

Sq. Ft. Radiation _____ Height of First Floor Above Ground _____
 Termite Protection _____
 Water Connections 1-1" Gas Connections None
 Sewer Connections 2-6" Other Connections _____



PERMANENTLY INSTALLED PROPERTY								STRUCTURES	
Itemized List of Articles	Original No.	Date of Last Change	Present No.	Itemized List of Articles	Original No.	Date of Last Change	Present No.		
Awnings	None			Toilet Stools	1				
Bath Tubs	"			Transformers	None				
Exhaust Fan	"			Urinals	"				
Fire Axes	"			Venetian Blinds	"				
Fire Buckets	"			Water Coolers	"				
Fire Extinguisher	"			Water Heaters	"				
Fire Hose	"			Window Shades	"				
Fire Sets, Screen, etc.	"			Drinking Fountain	1				
Garden Hose	"								
Heating Plants (Ind.)	"								
Laundry Tubs	"								
Lavatories	1								
Meters	None								
Ranges	"								
Refrigerators (Qtrs)	"								
Screen Doors	"								
Screens (Window)	"								
Shower Heads	"								
Sinks	"								
Storm Doors	"								
Storm Windows	"								
Stoves	"								

Post Plan No. _____

O.Q.M.G.: Plan No. _____ Building No. T-1

Place Fort Funston, California.
 Designation of building Headquarters - Temporary Capacity 400 sq. ft.
 Total cost, \$ 223.23 Date completed September, 1917
 Material: Walls Wood Foundation Concrete
 Roof Composition Shingles Floors Wood
 Total floor area above basement, square feet 423 sq. ft.
 Size: Main building 20'6" x 20'8" Wings None Basement None
 a Stove Height of first floor above 2'
 (How heated) ground
 b _____ How lighted Electric
 (Type of heat) _____ Water connections No
 c Coal Sewer connections No
 (Type of domestic hot water heater) _____ Gas connections No
COOKING RANGES INSTALLED **METERS INSTALLED**
 Coal, No. _____ Gas, No. _____
 Gas, No. _____ Electric, No. Yes
 Electric No. _____ Oil, No. _____
 Oil, No. _____ Steam, No. _____
 Steam, No. _____ Water, No. _____

JUN 1939



Height of walls next to roof. 8ft 6 in.

ADDITIONS AND INSTALLATIONS

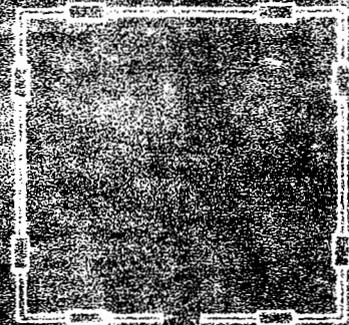
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

DATE		COST	DATE		COST
4/15/39	Total Expenditures to June 30, 1938	1326.23			

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

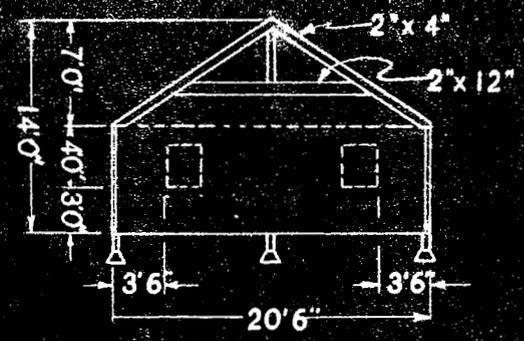
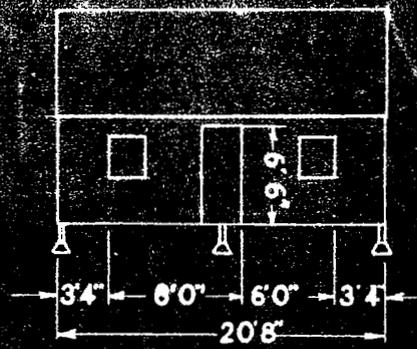
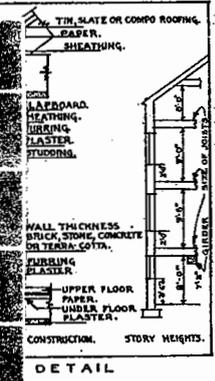
See reverse side of form.

RECORDED O. M. APR 17 1939



Roof - Paper
 Walls & Floor - Wood
 Posts - 12"x12" conc. piers
 Windows - 27"x31"
 Doors - 27"x78"

BUILDING 1
 Scale: 1" = 10'
 November 15, 1938.
 DESIGNED: [Signature]
 CHECKED: [Signature]



INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.
 If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.

BUILDING 2

Scale: 1"=10'

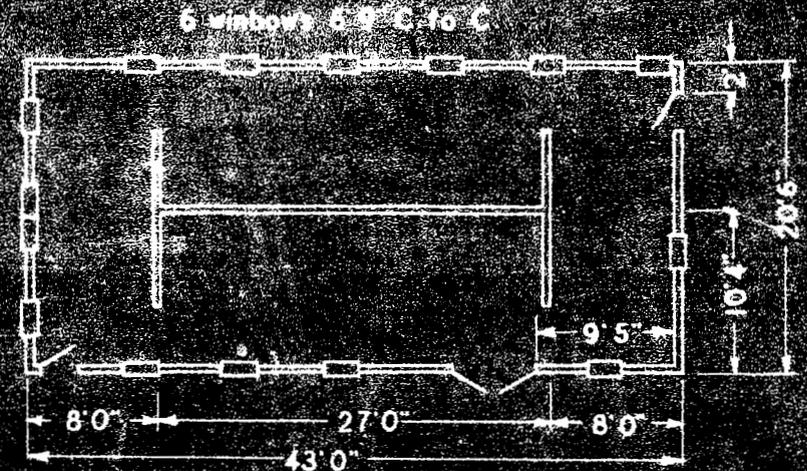
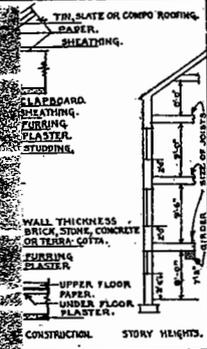
November 18, 1938

DRAWN

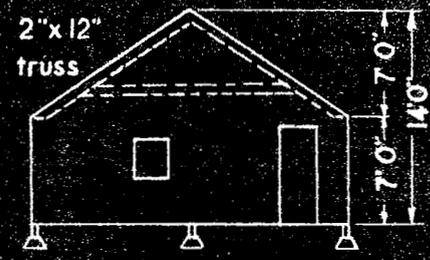
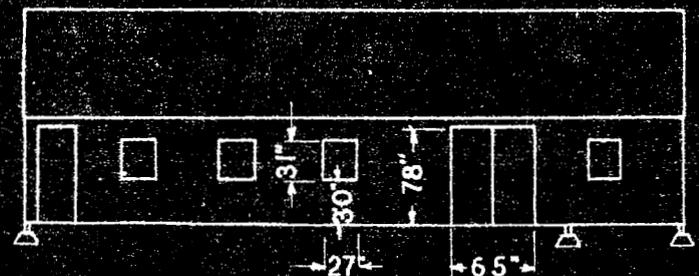
CHECKED

Thompson

W. H. ...



Roof—Paper
Walls & Floor—Wood



DETAIL

REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

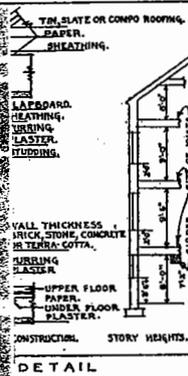
If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Under heading "Details" show character of construction, story heights, etc.

BUILDING 3

Scale 1-20

November 17, 1938

DRAWN BY [Signature]

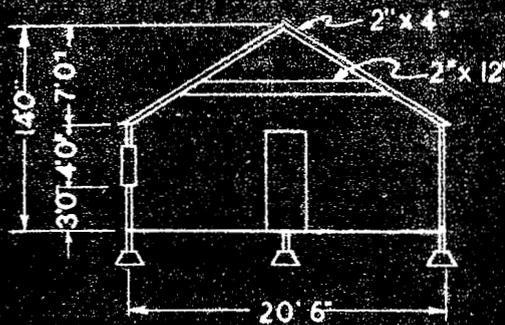
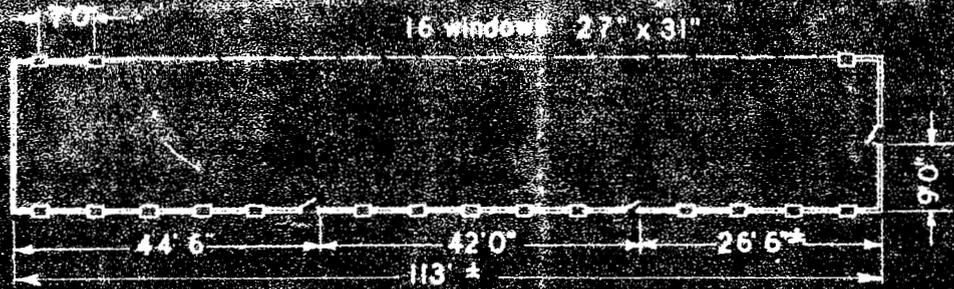


Roof - Paper

Roof - Paper

Walls & Floor - Wood

16 windows 27" x 31"



REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. One square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.

Post Plan No. _____

O.Q.M.C.: Plan No. _____ Building No. T - 4

Place Fort Funston, California
 Designation of building Mess Hall Capacity 2033 sq. ft.
 Total cost, \$ 960.00 Date completed September, 1917
 Material: Walls Wood Foundation Concrete
 Roof Composition Shingles Floors Wood
 Total floor area above basement, square feet 2033 sq. ft.
 Size: Main building 20' 6" X 98' 7" Wings None Basement None
 a Range (How heated) Height of first floor above ground _____
 b Coal (Type of heat) How lighted Electric
 c Coal (Type of domestic hot water heater) Water connections Yes
 Sewer connections Yes
 Gas connections None

COOKING RANGES INSTALLED

Coal, No. 2
 Gas, No. _____
 Electric No. _____
 Oil, No. _____
 Steam, No. _____

METERS INSTALLED

Gas, No. No
 Electric, No. Yes
 Oil, No. No
 Steam, No. No
 Water, No. No



Height of walls next to roof, 8ft 6 in.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

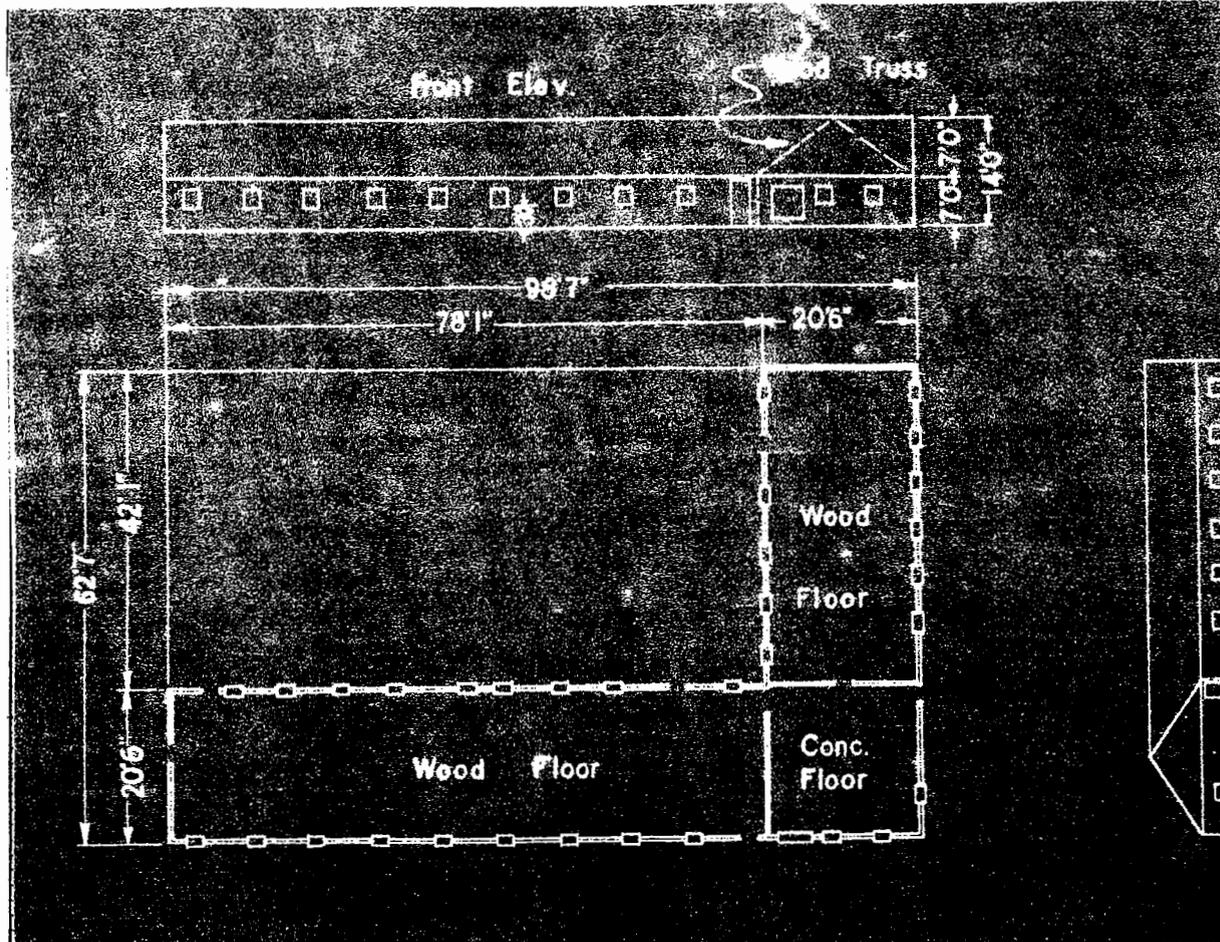
DATE		COST	DATE	COST
4/15/39	Total Expenditures to June 30, 1938	1247.06		
8/31/31	Installed Table Top in kitchen	5.75		
1/31/36	Installed Hot water heater 200 gallon storage	20.00		

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

REPRODUCED AT THE WAT



BUILDING 4

Scale: 1"=20'

November 18, 1938

DRAWN: *T. Sullivan*

CHECKED: *T. Sullivan*



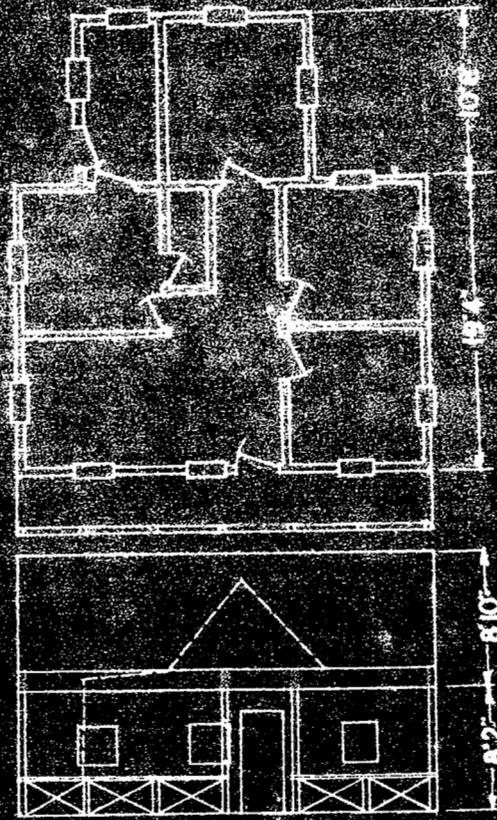
Roof— Paper
 Walls— Wood
 Windows— 27"x31"
 Doors— 27"x8"
 Fndts— concrete

REMARKS

INSTRUCTIONS

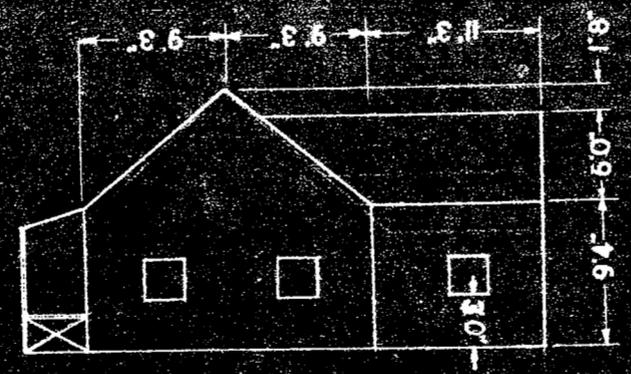
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections: under heading "Details" show character of construction, story heights, etc.



Roof — Shingle
 Walls & Floor — Wood
 Fndts. — conc.
 Windows — 31" x 34"
 Doors — 30" x 78"

BUILDING 5
 Scale: 1"=10'
 November 18, 1938.
 DRAWN *Falkner* CHECKED *Falkner*



REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.
 If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.

BUILDING 6

Scale: 1" = 10'

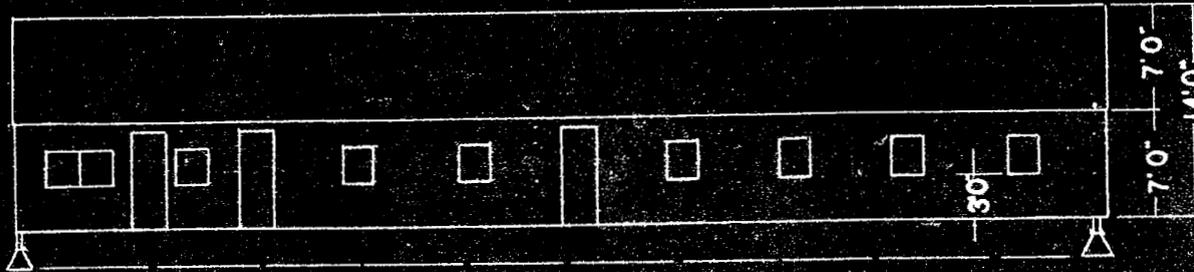
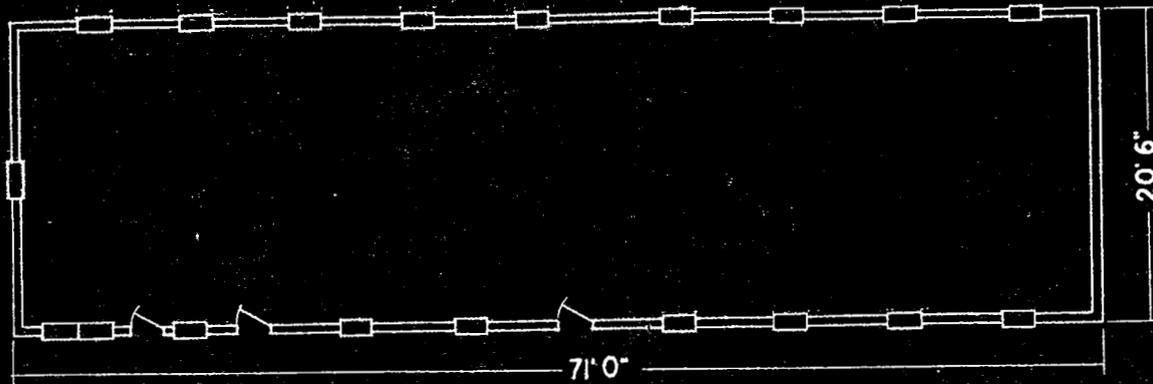
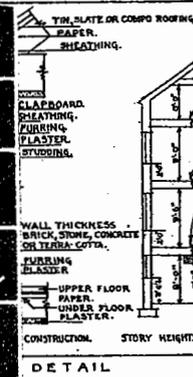
November 22, 1938

DRAWN

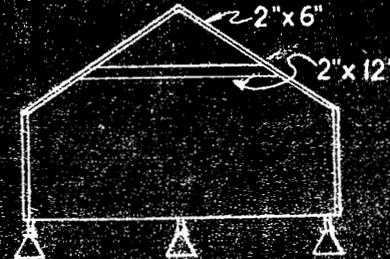
Faalkner

CHECKED

Faalkner



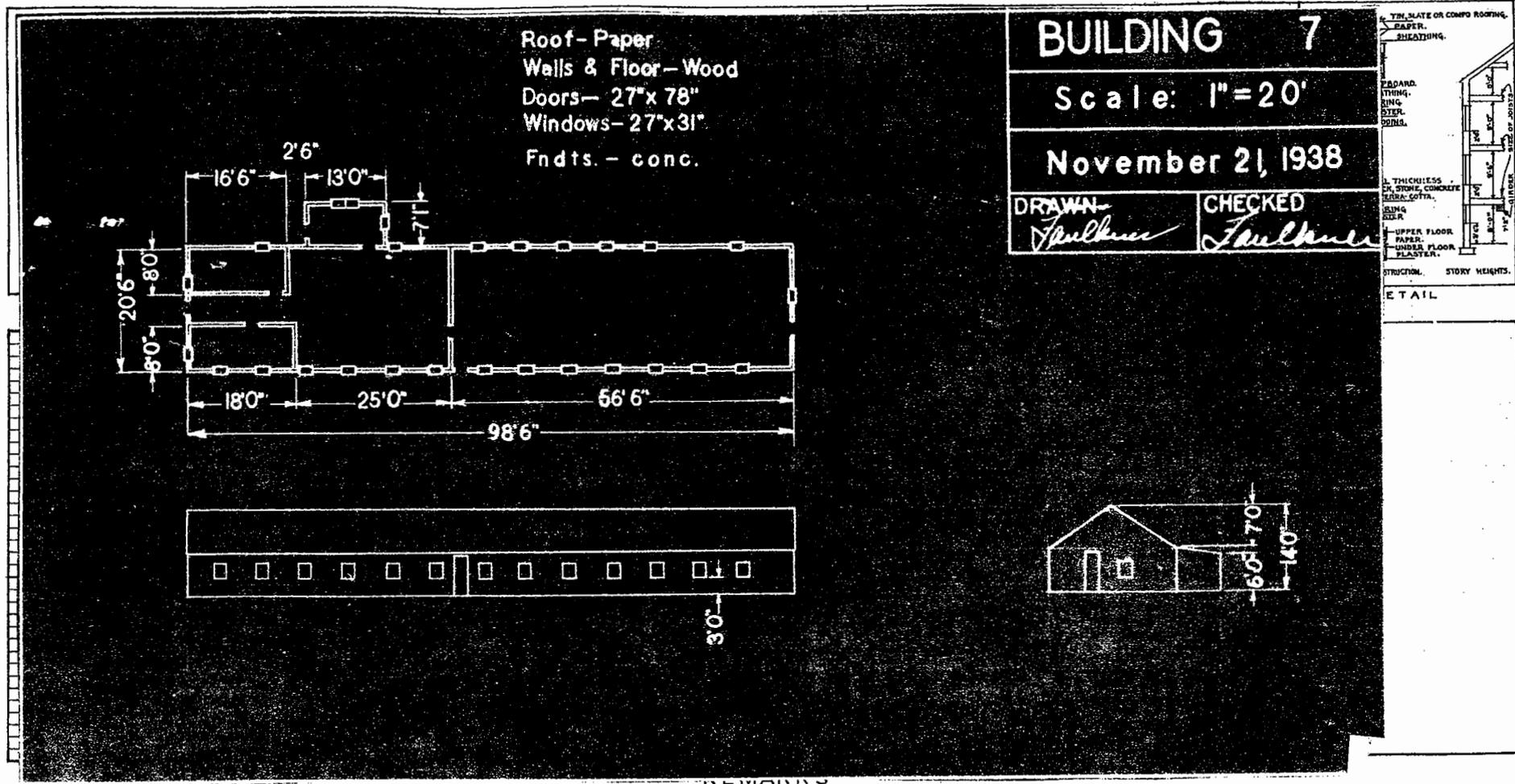
Roof—Paper
Walls & Floor—Wood
Found'ts — 24"x24" conc. piers
Windows — 27"x31"
Doors — 27"x78"



REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.
If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Under heading "Details" show character of construction, story heights, etc.



INSTRUCTIONS

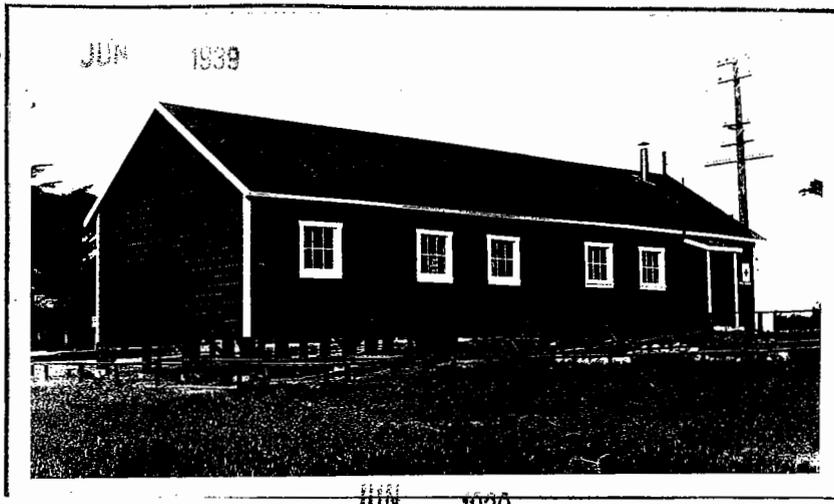
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

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Post Plan No.

O.Q.M.G.: Plan No. Building No. T - 8

Place Fort Funston, California.
 Designation of building Q. M. Storehouse Capacity 1162 sq. ft.
 Total cost, \$ 537.00 Date completed February, 1918
 Material: Walls Wood Foundation Concrete
 Roof Paper Floors Wood
 Total floor area above basement, square feet 1162 sq. ft.
 Size: Main building 20' 6" x 56' 4" Wings No Basement No
 a Stoves (How heated) Height of first floor above ground
 b Coal (Type of heat) How lighted Electric
 c Coal (Type of domestic hot water heater) Water connections
 Sewer connections
 Gas connections
COOKING RANGES INSTALLED **METERS INSTALLED**
 Coal, No. Gas, No.
 Gas, No. Electric, No. Yes
 Electric No. Oil, No.
 Oil, No. Steam, No.
 Steam, No. Water, No.



Height of walls ~~above~~ next to roof 8' 6"

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

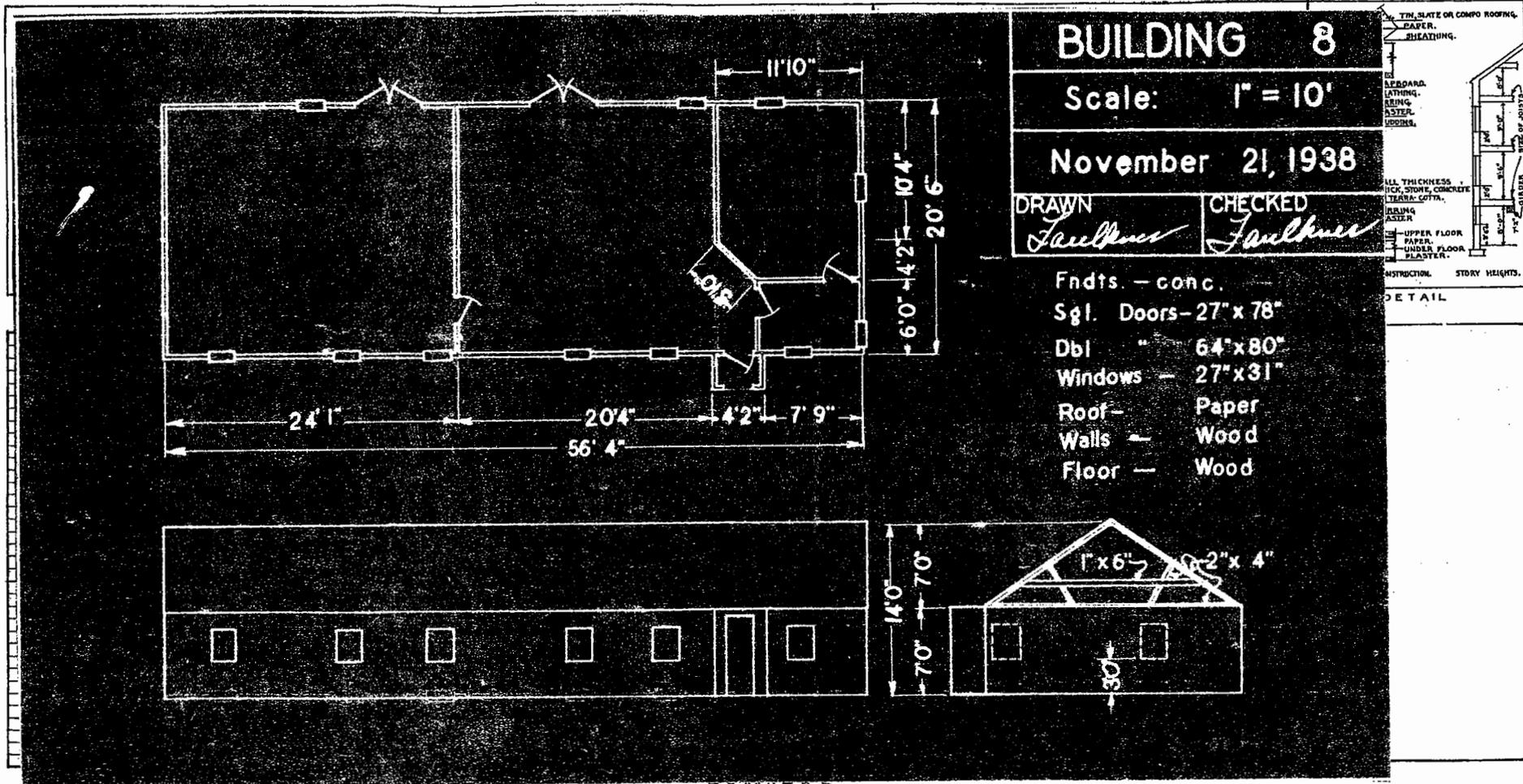
DATE		COST	DATE		COST
4/15/39	Total Expenditures to June 30, 1938	317.01			

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

REPRODUCED AT THE NAI



BUILDING 8

Scale: 1" = 10'

November 21, 1938

DRAWN	CHECKED
<i>Laubner</i>	<i>Laubner</i>

- Fndts. — conc.
- Sgl. Doors — 27" x 78"
- Dbl " — 64" x 80"
- Windows — 27" x 31"
- Roof — Paper
- Walls — Wood
- Floor — Wood

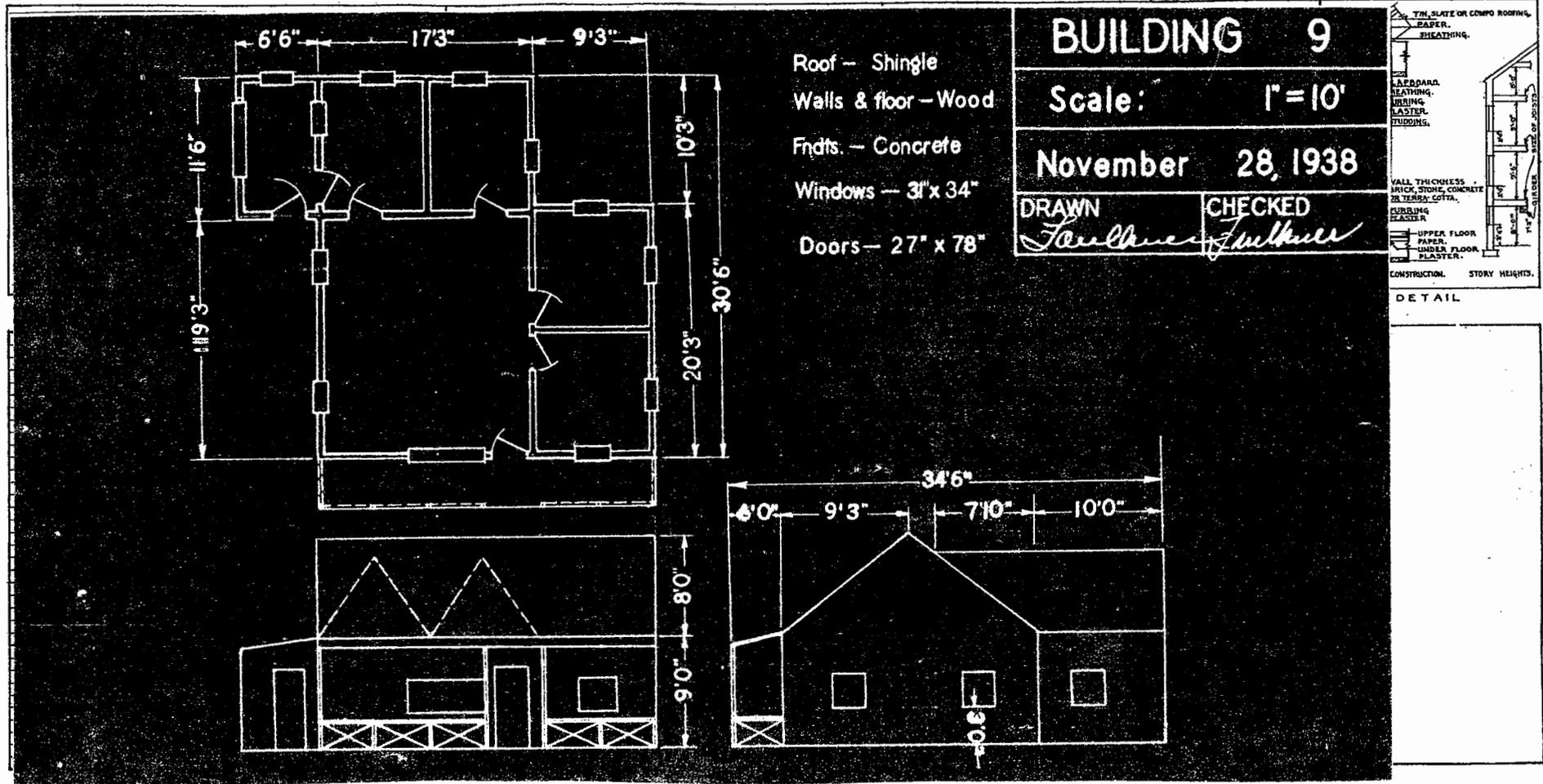
TIN, SLATE OR COMPO ROOFING.	DETAIL
PAPER SHEATHING.	
CEILING BOARD.	DETAIL
LATHING, PLASTER, JOISTS, BRIMS.	
ALL THICKNESS	DETAIL
BRICK, STONE, CONCRETE, TERRAZZO, ASPHALT.	
UPPER FLOOR	DETAIL
PAPER, UNDER FLOOR PLASTER.	
INSTRUCTION. STORY HEIGHTS.	

REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.



BUILDING 9

Scale: 1"=10'

November 28, 1938

DRAWN *Faulkner* CHECKED *Faulkner*

Roof - Shingle
 Walls & floor - Wood
 Fndts. - Concrete
 Windows - 3" x 34"
 Doors - 27" x 78"

REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.
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Roof & Walls - Galv. iron
 Floor & Foundations - Concrete

BUILDING 10

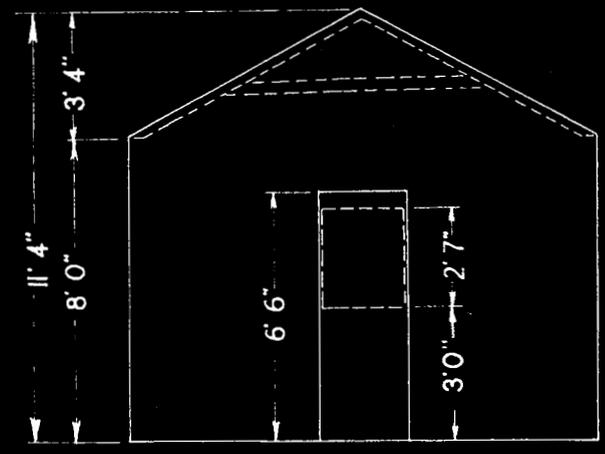
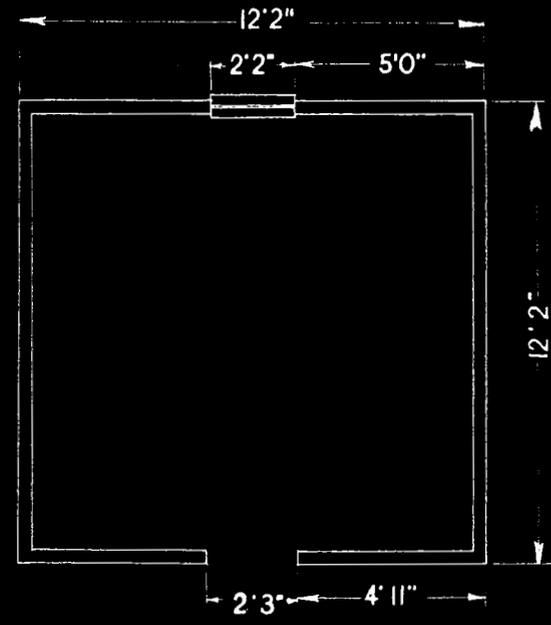
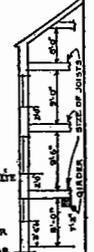
Scale: 1" = 4'

November 21, 1938.

DRAWN
Faulkner

CHECKED
Faulkner

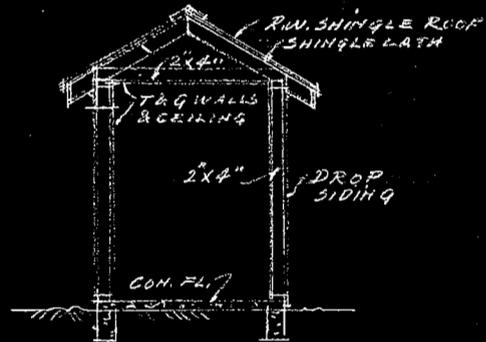
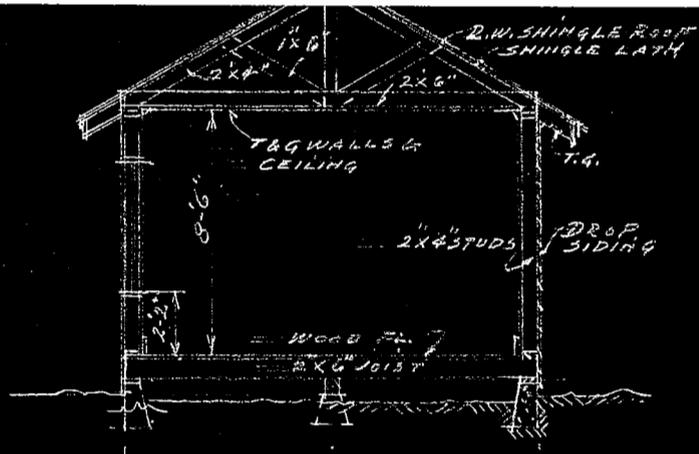
TOL SLATE OR COMPO ROOFING.
 GASTER.
 SHEATHING.
 BOARD.
 LATHING.
 PLASTER.
 PLASTER.
 PLASTER.
 ALL THICKNESS
 IN CH. STONE, CONCRETE
 TERRAZZO, COTTA,
 PAINTING
 FACILIT
 UPPER FLOOR
 PAPER.
 UNDER FLOOR
 PLASTER.
 INSTRUCTION. STORY HEIGHTS.
 DETAIL



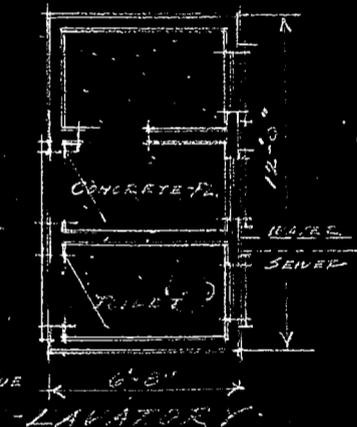
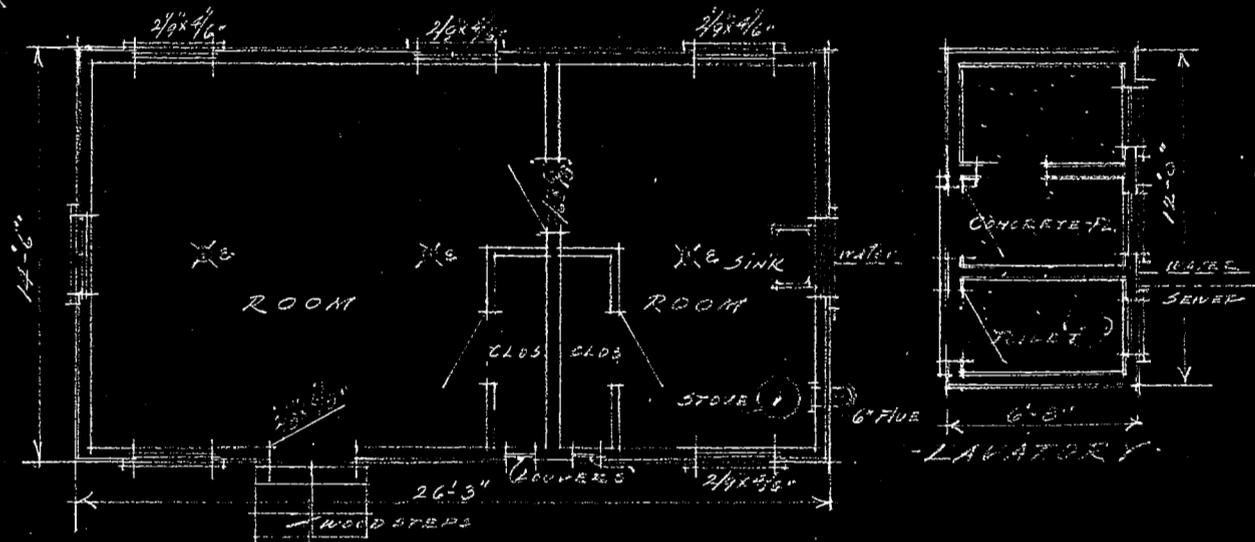
REMARKS

INSTRUCTIONS

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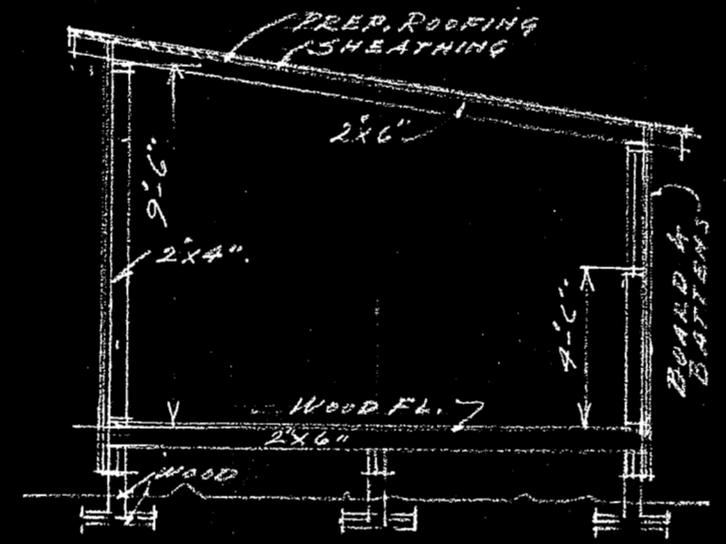
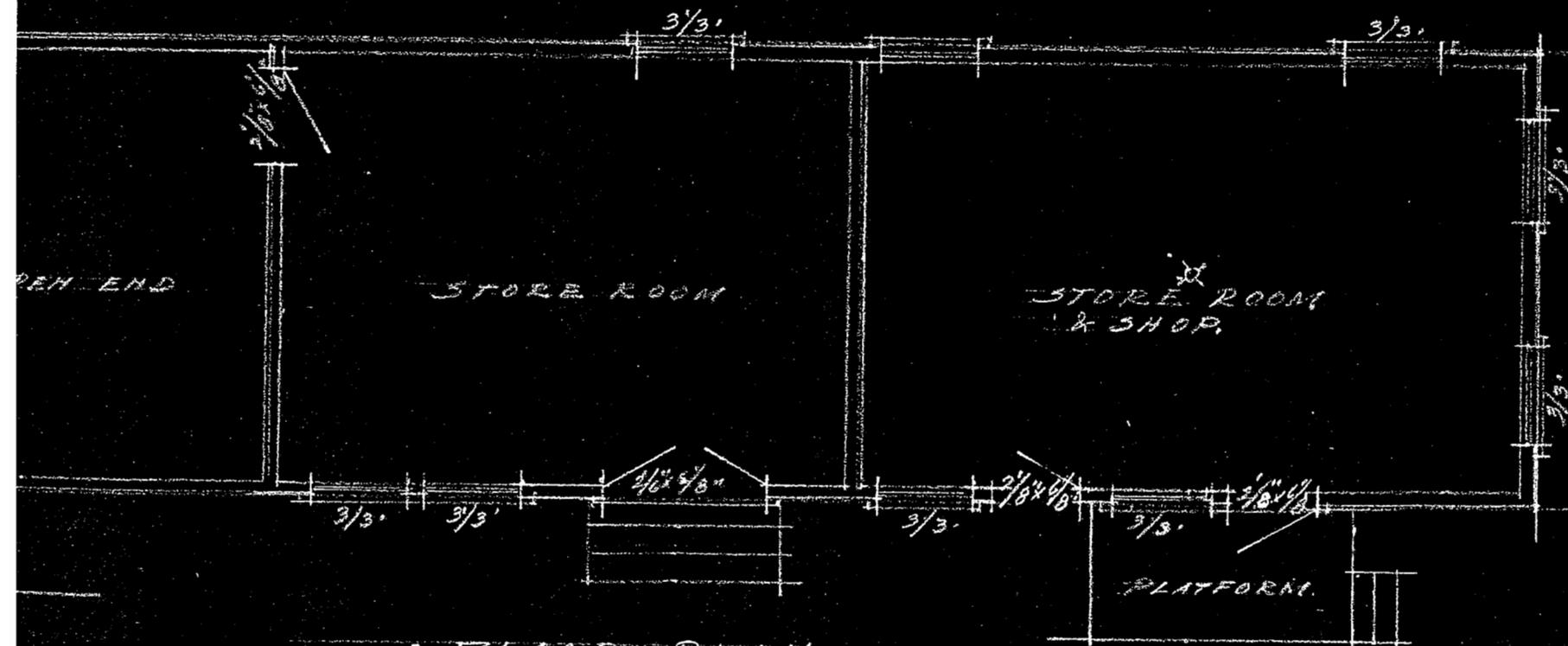


- CROSS SECTION -

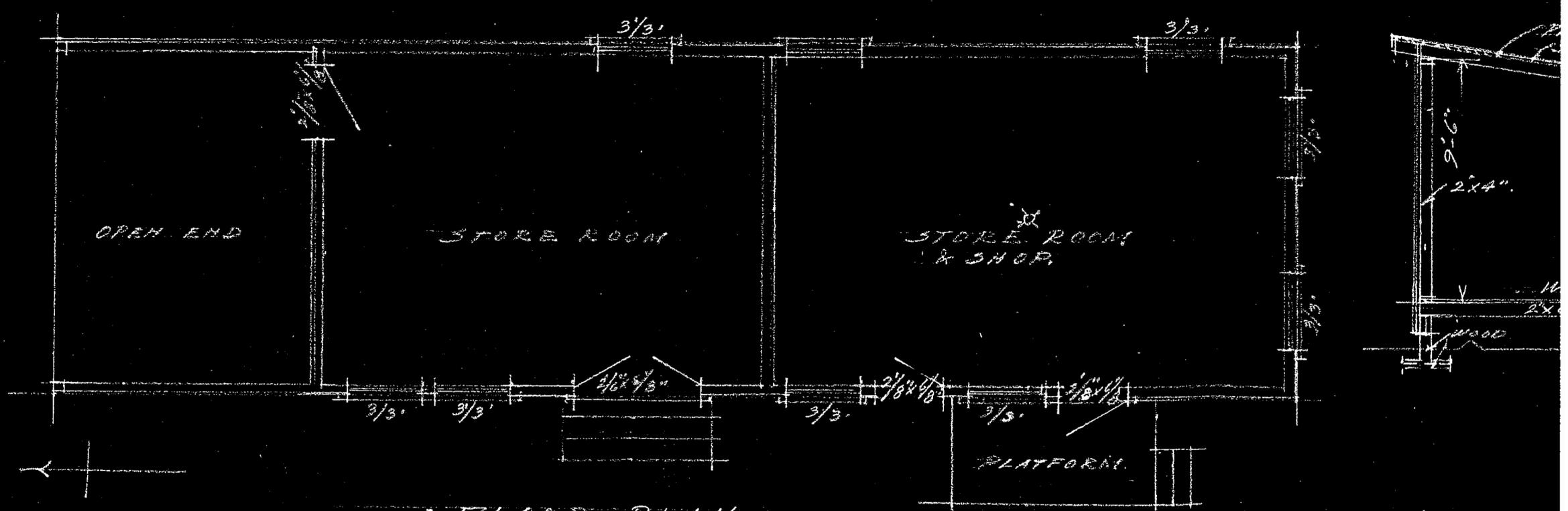


- FLOOR PLAN -
SCALE 1/4" = 1'-0"

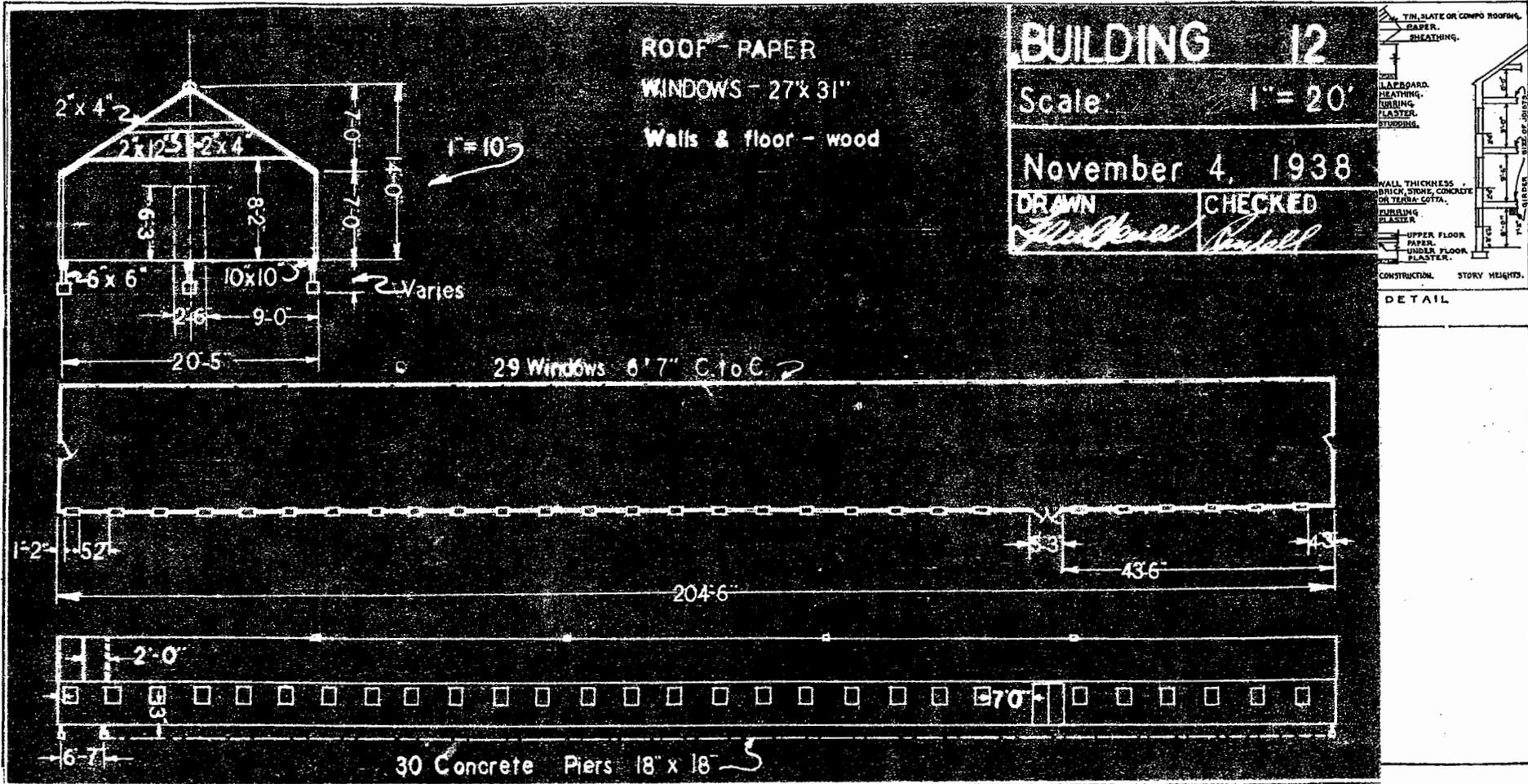
BATTERY GUARD HO. BLDG. #10
FORT FUNSTON, CAL.



FLOOR PLAN -
 SCALE 1/4" = 1'-0"
 ENGINEERS SHOP BLDG #11
 FORT FUNSTON, CAL.



FLOOR PLAN -
 SCALE 1/4" = 1'-0"
 ENGINEERS SHOP BLDG #11
 FORT FUNSTON, CAL.



1-5-40- Transferred from CCC to War Dept. See Memorandum CCC Section 12-21-39.
 Building still property of CCC. See Form 111, 6-30-40.

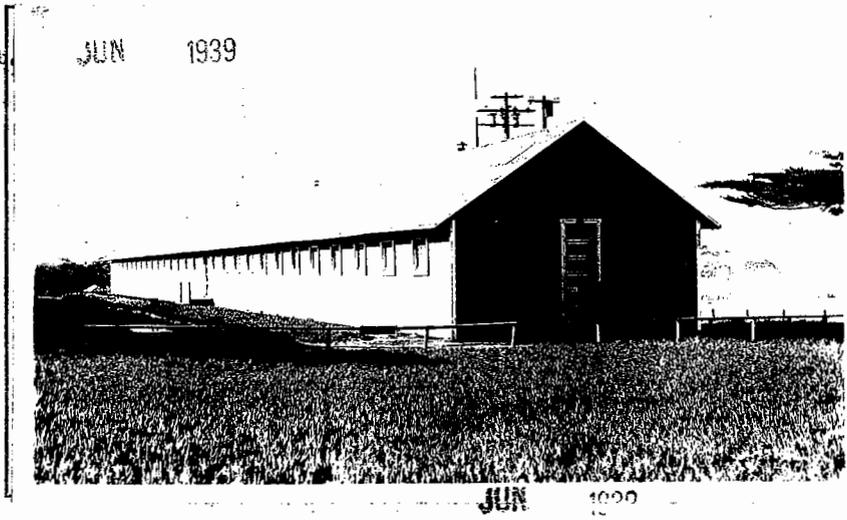
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.
 If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. One square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.

Post Plan No. _____

O.Q.M.G.: Plan No. _____ Building No. 7-13

Place Fort Funston, California
 Designation of building Barracks, CCC Capacity 68 men.
 Total cost, \$ 2341.73 Date completed July 1, 1935
 Material: Walls Frame Foundation Concrete
 Roof Wood & Paper Floors Wood
 Total floor area above basement, square feet 4215 sq. ft.
 Size: Main building 204' 6" x 20' 6" Wings None Basement None
 a Stoves (How heated) Height of first floor above ground 10"
 b Coal (Type of heat) How lighted Electricity
 c None (Type of domestic hot water heater) Water connections No
 Sewer connections No
 Gas connections No
COOKING RANGES INSTALLED
 Coal, No. No Gas, No. No
 Gas, No. No Electric, No. Yes
 Electric No. No Oil, No. No
 Oil, No. No Steam, No. No
 Steam, No. No Water, No. No



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

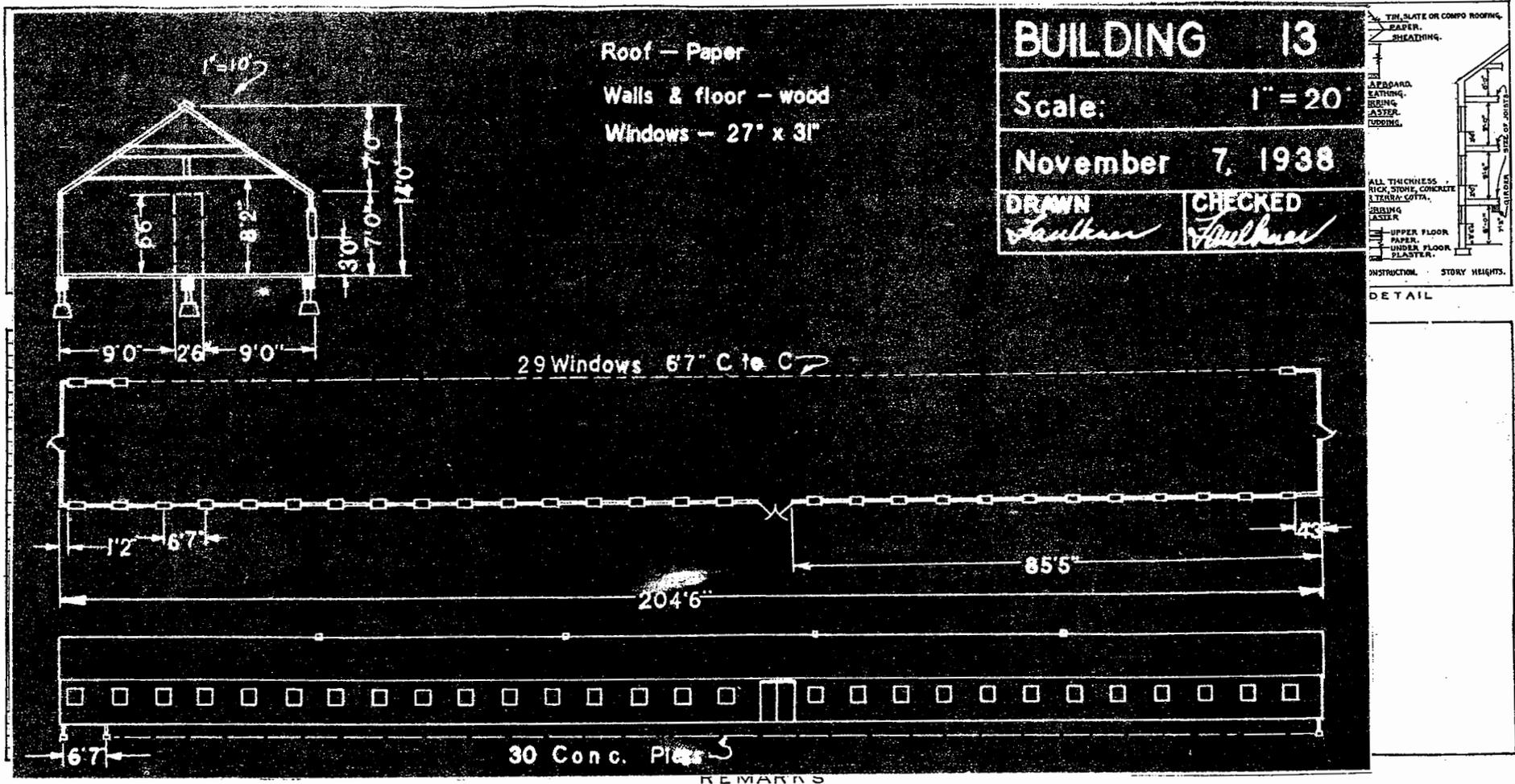
DATE		COST	DATE		COST
4/15/39	Total Expenditures to June 1938	2870.48			

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

REPRODUCED AT THE NWT



Roof — Paper

Walls & floor — wood

Windows — 27" x 31"

BUILDING 13

Scale: 1" = 20'

November 7, 1938

DRAWN

CHECKED

Faulkner

Faulkner

TIN SLATE OR COMPO ROOFING.
PAPER.
SHEATHING.

ASBESTOS.
FLOORING.
LATHING.
PLASTER.

ALL THICKNESS
RICK STONE, CONCRETE
TERRAZZO, COTTA,
BRICKING
LATHING

UPPER FLOOR
PAPER.
UNDER FLOOR
PLASTER.

INSTRUCTION . . . STORY HEIGHTS.

DETAIL

REMARKS

1-5-40- Transferred from CCC to War Dept. See Memorandum CCC Section 12-21-39.

Building still property of CCC. See Form 111, 6-30-40.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

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No back wall on section "A"

"B" Door - 5'0" x 9'3"

Roof - Paper

Walls - Wood

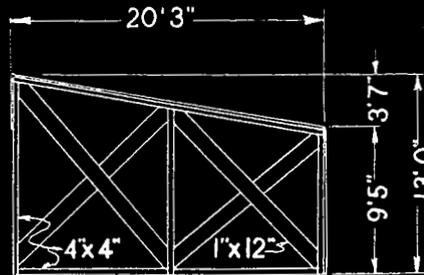
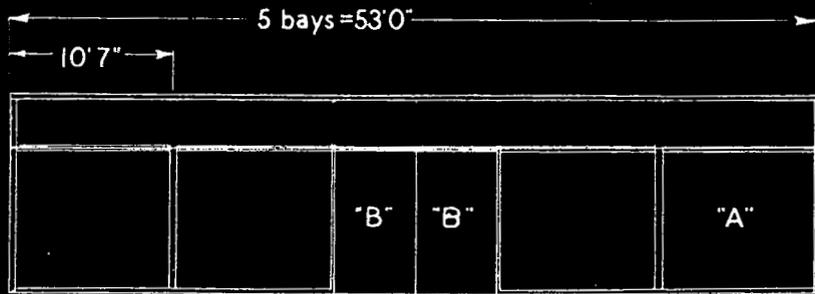
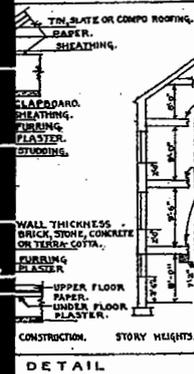
Earth floor

BUILDING II TRUCK SHED

Scale: 1" = 10'

November 22, 1938.

DRAWN *Faulkner* CHECKED *Faulkner*

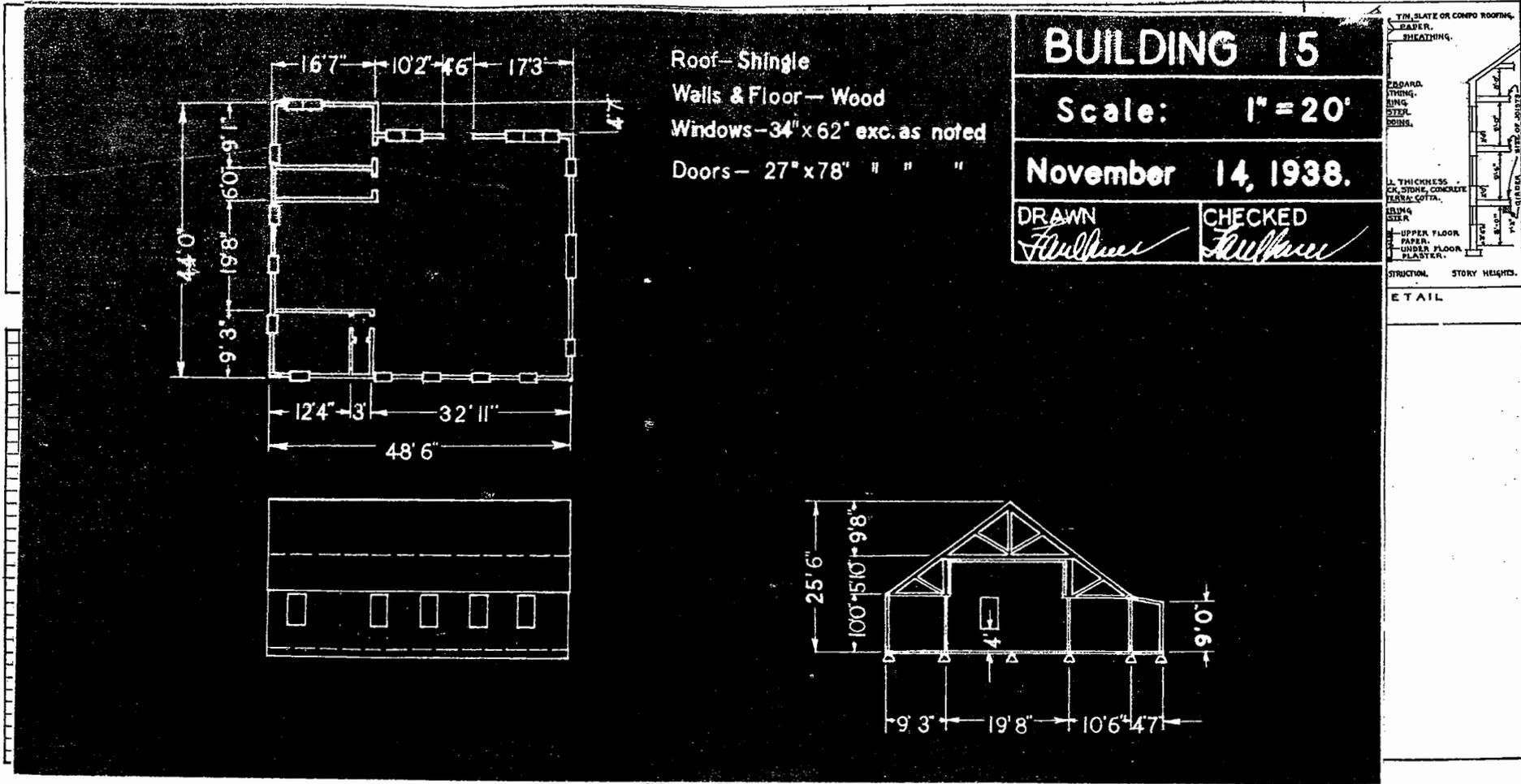


REMARKS

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REPRODUCED AT THE NATIONAL ARCHIVES

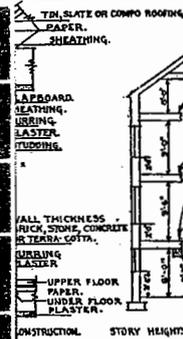
BUILDING 16

Scale: 1"=10'

November 14, 1938.

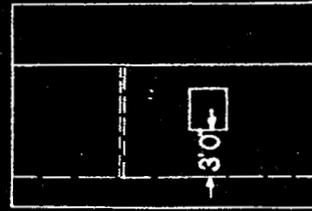
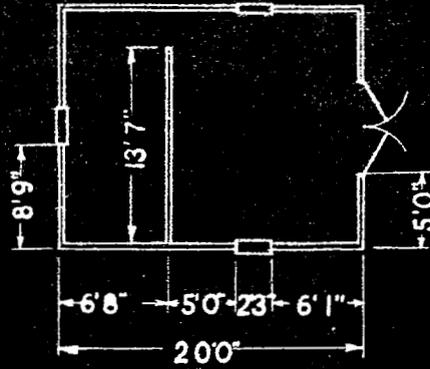
DRAWN
Faulkner

CHECKED
Faulkner

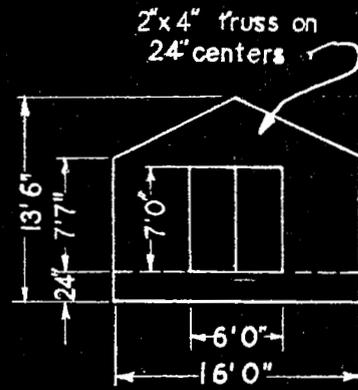


CONSTRUCTION. STORY HEIGHTS.
DETAIL

Roof - Shingle
Walls & floor - wood
Fndts - conc.



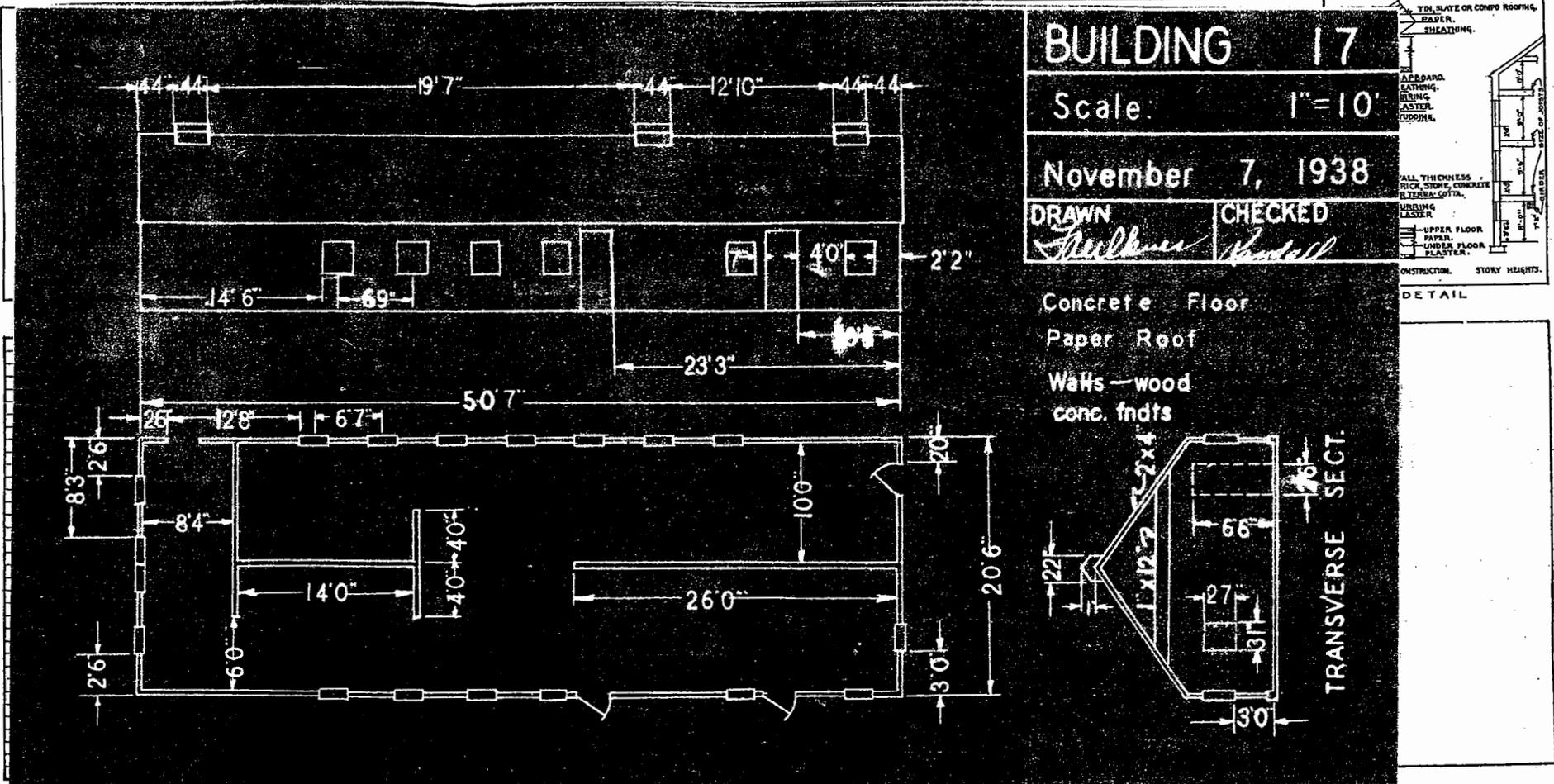
Window 27"x31"



REMARKS

INSTRUCTIONS

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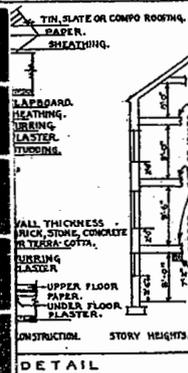
ROOF - PAPER
 WALLS & FLOOR - WOOD
 Mud-sill fndm.

BUILDING 18

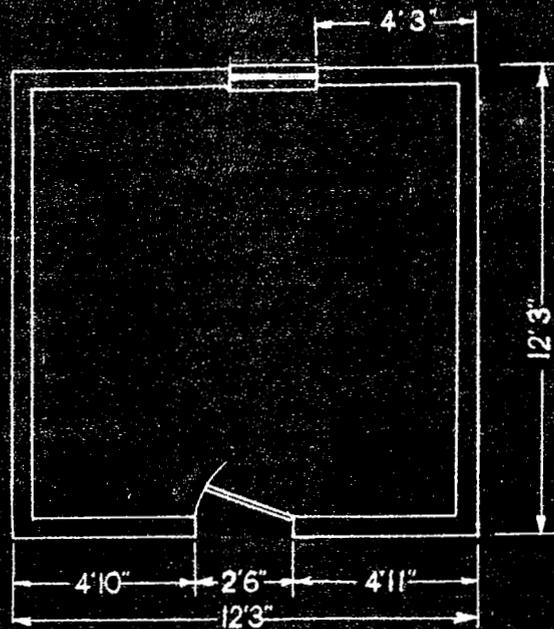
Scale: 1" = 4'

November 8, 1938

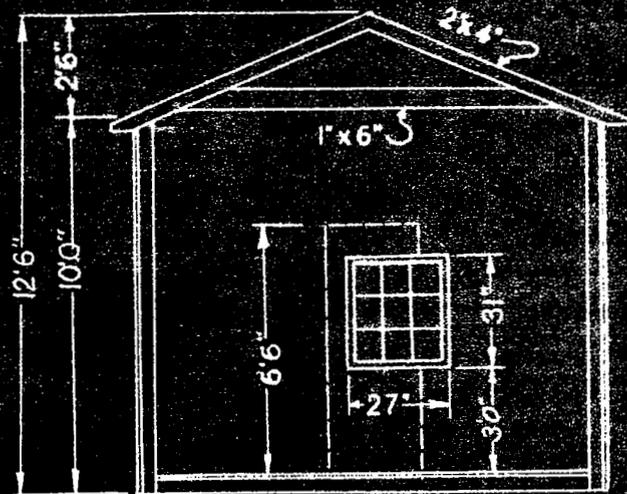
DRAWN *Faulkner* CHECKED *Faulkner*



FLOOR PLAN



SECTION

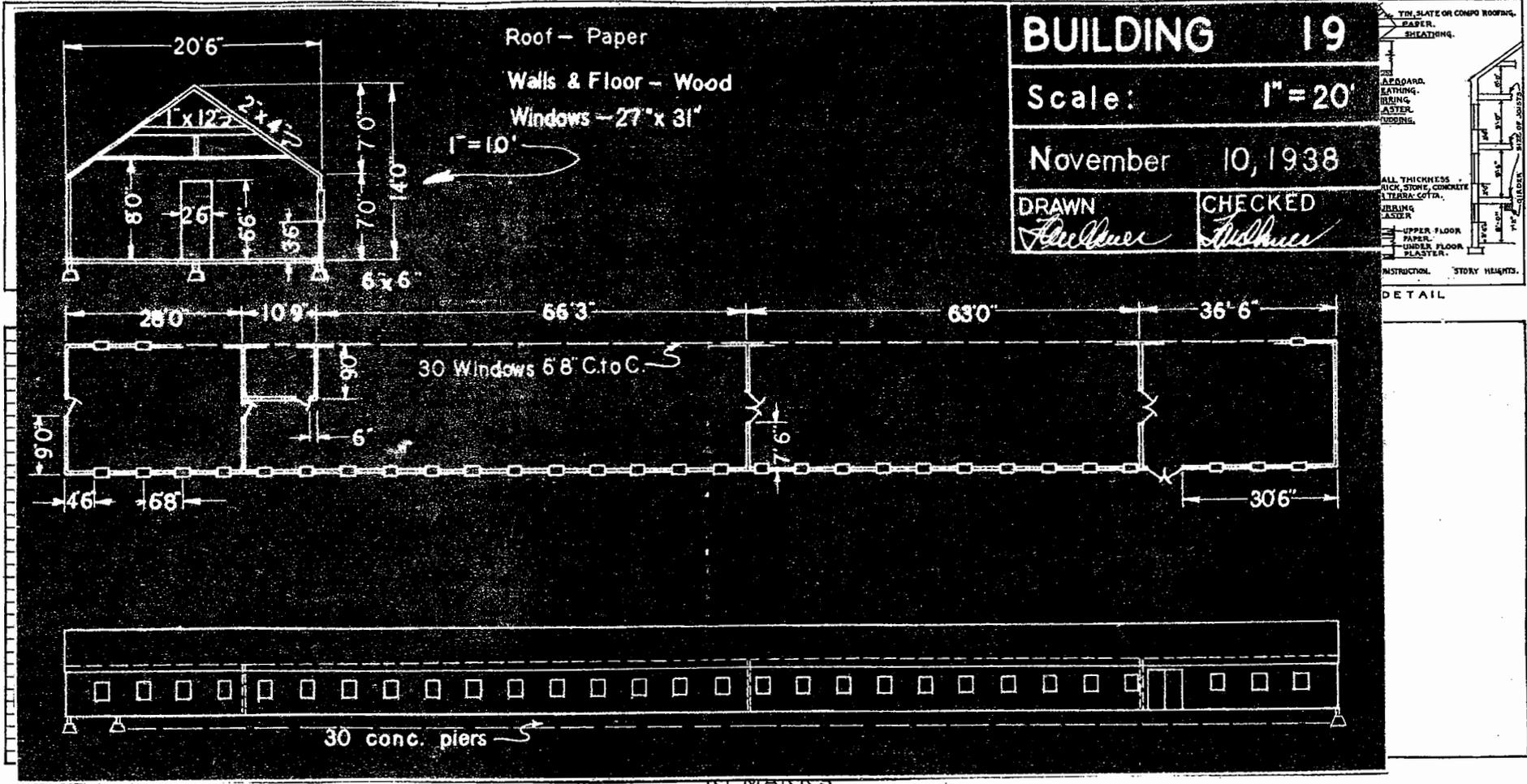


REMARKS

Building formerly designated as "Paint Shop".

INSTRUCTIONS

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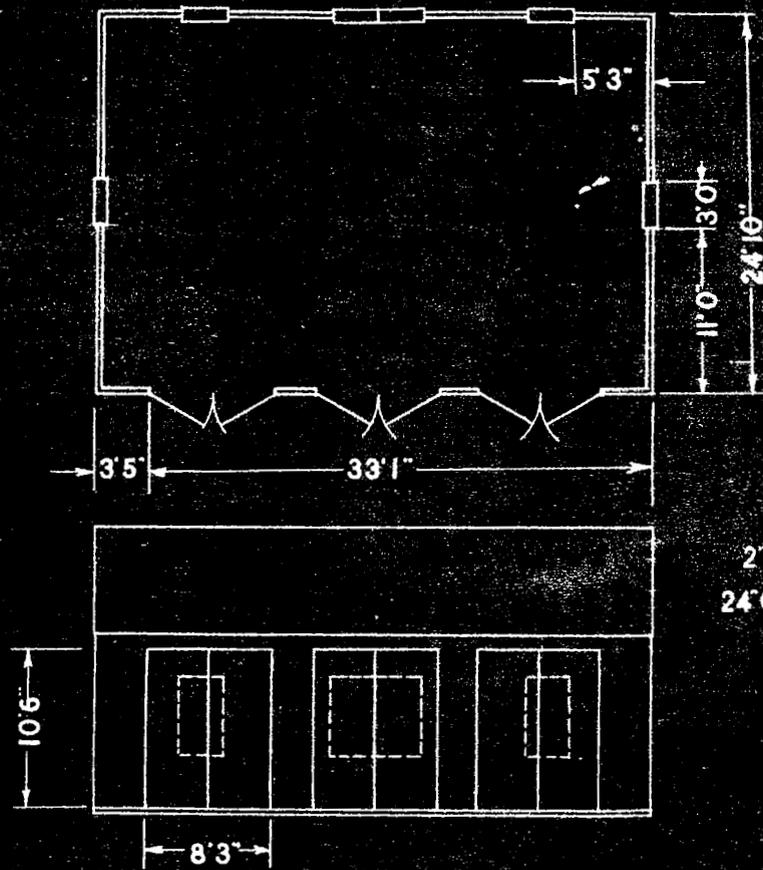


1-5-40- Transferred from CCC to War Dept. See Memorandum CCC Section 12-21-39.
Building still property of CCC. See Form 111, 6-30-40.

INSTRUCTIONS

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BUILDING 20

Scale: 1" = 10'

November 14, 1938.

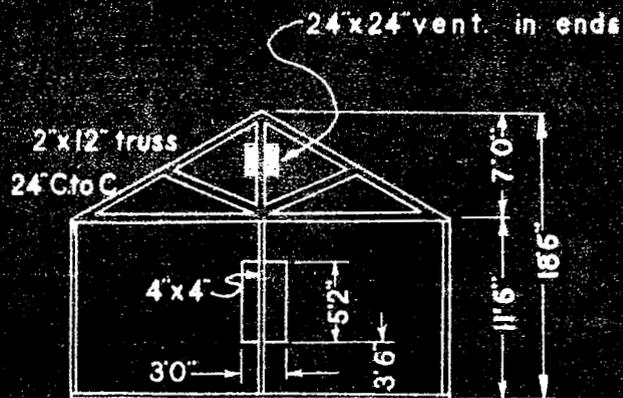
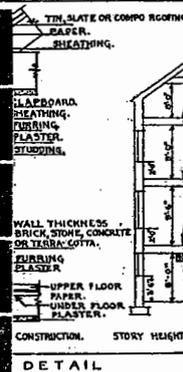
DRAWN

Tulker

CHECKED

Tulker

Roof & Walls - Corr. Iron
Floor - Concrete

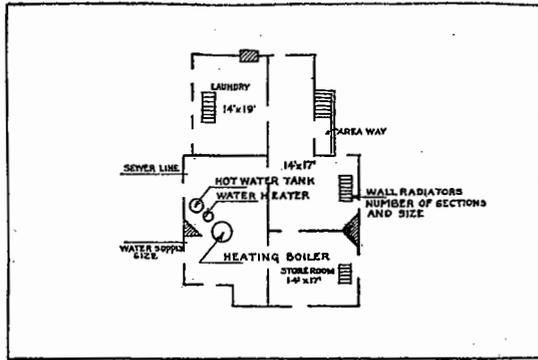


REMARKS

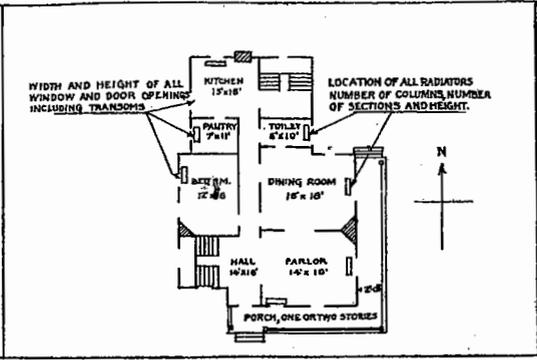
INSTRUCTIONS

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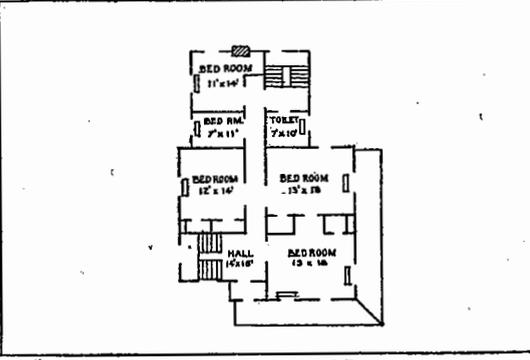
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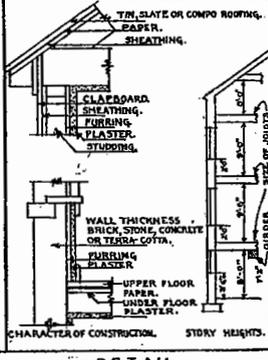
BASEMENT



FIRST FLOOR



SECOND FLOOR



DETAIL

IN SPACE BELOW SKETCH BASEMENT AND FLOOR PLANS OF BUILDINGS, GIVING DATA AS PER PLANS ABOVE

--

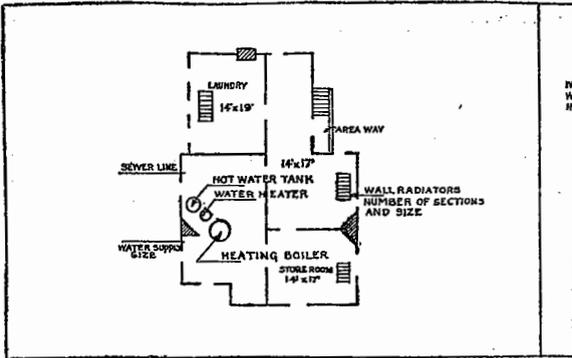
REMARKS

Construction on site of former Building No. 21 (Balloon mangar using its foundation, floor and column footings. CR

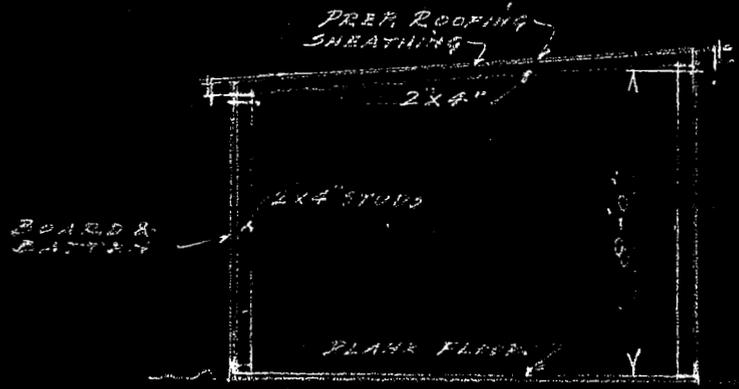
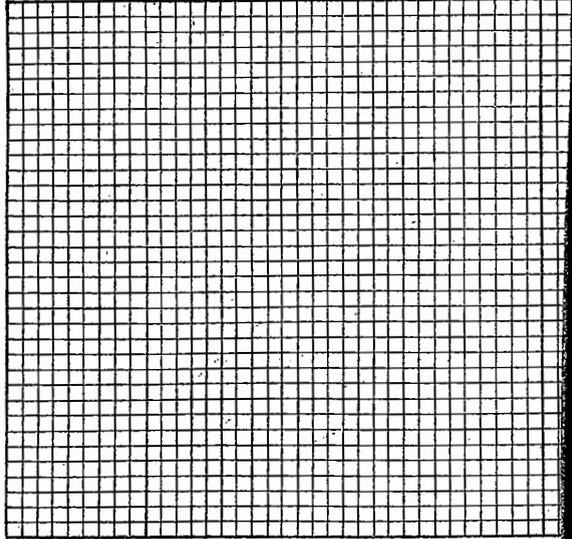
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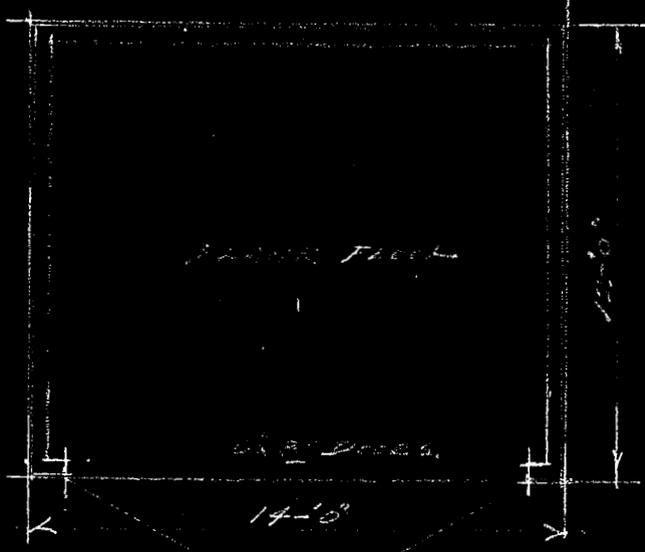
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BASEMENT
IN SPACE BELOW SKETCH BASEME



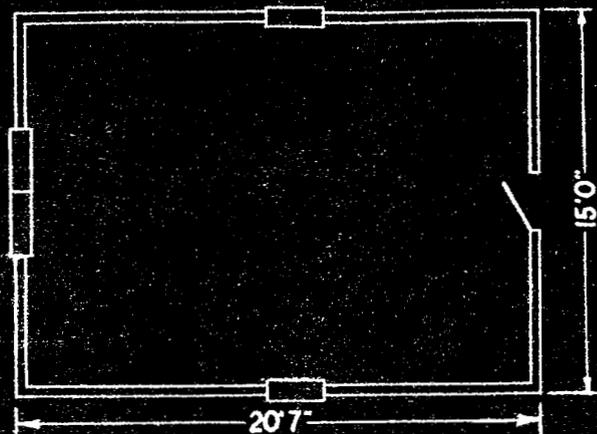
- CROSS SECTION -



- FLOOR PLAN -
SCALE 1/4" = 1'-0"

- FIRE HOUSE BLDG # 28 -
FORT PUNTER, CAL.

If plans of building are available, forward copy of same showing details of construction, story heights, etc. If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Details under heading "Details" show character of construction, story heights, etc.



Roof— Paper
 Walls & Floor— wood
 Wood fdtns

BUILDING 23

Scale: 1" = 6'

November 22, 1938.

DRAWN

Faulstich

CHECKED

Faulstich

TIN SLATE OR COMPO ROOFING.
 PAPER.
 SHEATHING.

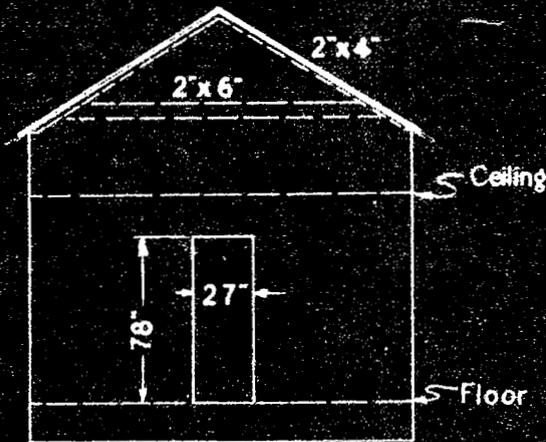
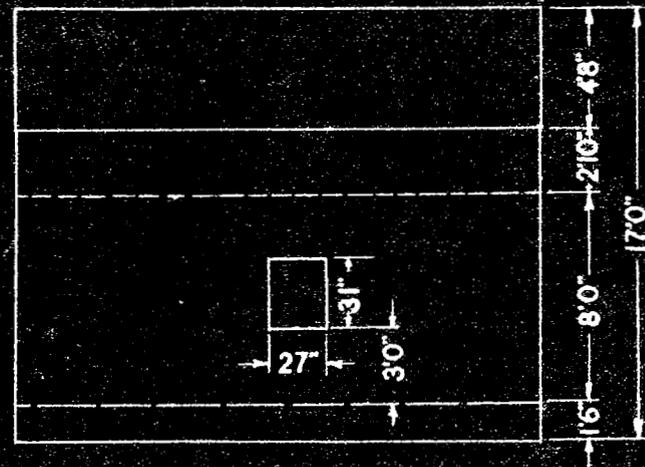
KEY BOARD.
 GYPSUM.
 BRICK.
 PLASTER.
 LUMBER.

ALL THICKNESS
 RICK, STONE, CONCRETE
 STEEL, COTTON,
 IRONING
 LASTER

UPPER FLOOR
 PAPER.
 UNDER FLOOR
 PLASTER.

INSTRUCTION. STORY HEIGHTS.

DETAIL



REMARKS

INSTRUCTIONS

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BUILDING 24
TARGET HOUSE

Scale: 1" = 4'

November 15, 1938.

DRAWN

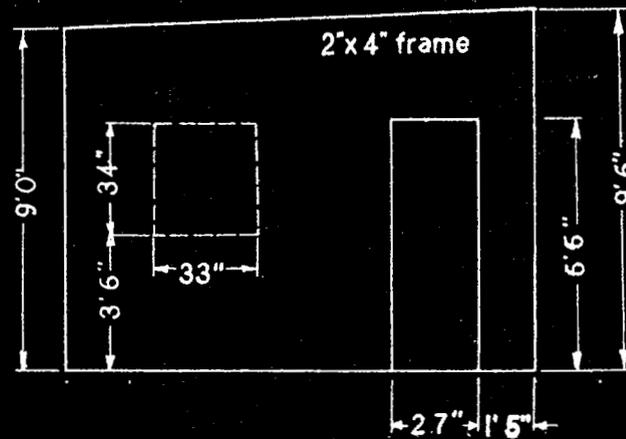
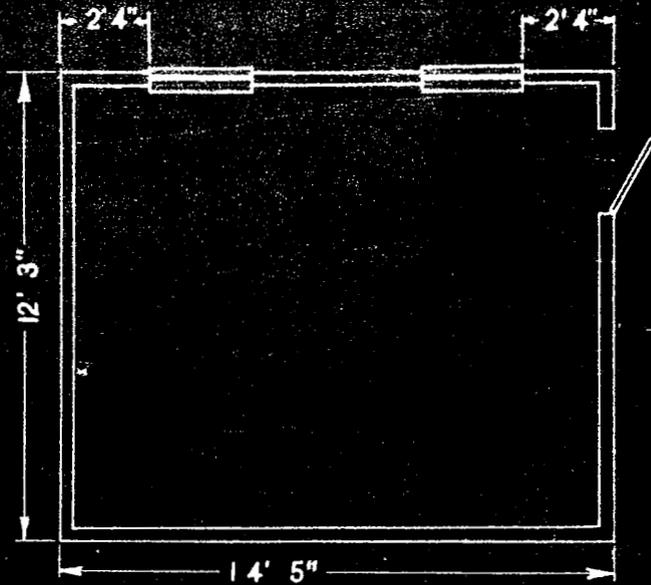
Faulkner

CHECKED

Faulkner

TIN SLATE OR COMPO ROOFING.
PAPER SHEATHING.
LATH AND PLASTER.
BOARDING.
LATHING.
PLASTER.
LUDGINS.
ALL THICKNESS
BRICK, STONE, CONCRETE
TERAZA, GOLF, etc.
CURBING
LASTER.
UPPER FLOOR
PAPER
UNDER FLOOR
PLASTER.
CONSTRUCTION STORY HEIGHTS.

DETAIL

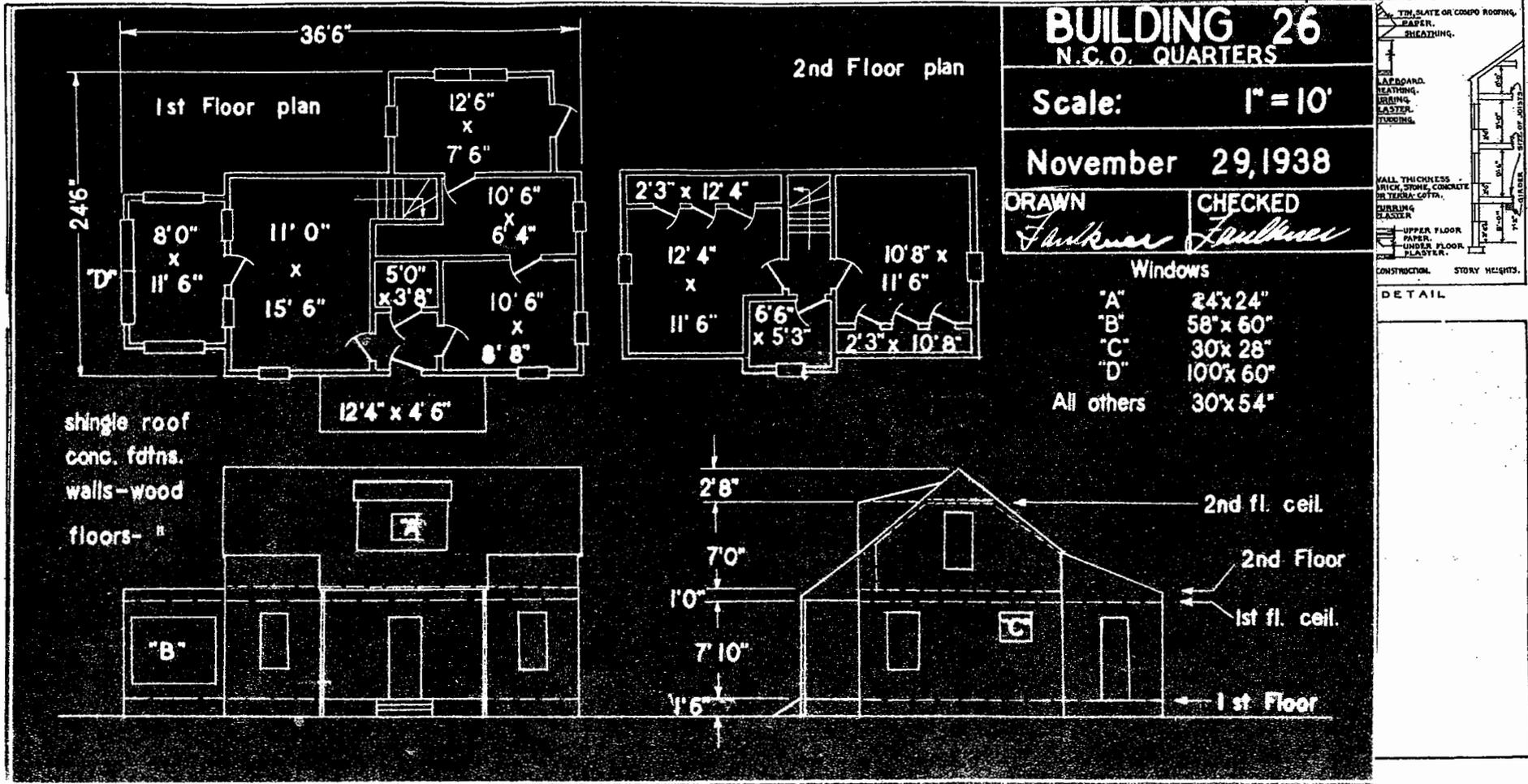


Walls & Floor - Wood
Mud-sill fdtns.
Roof - Paper

INSTRUCTIONS

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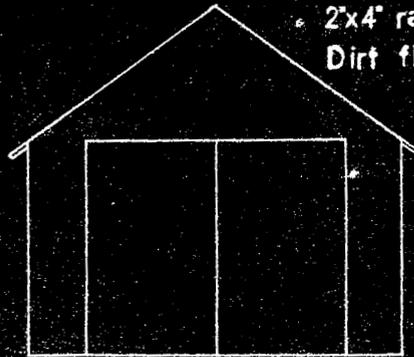
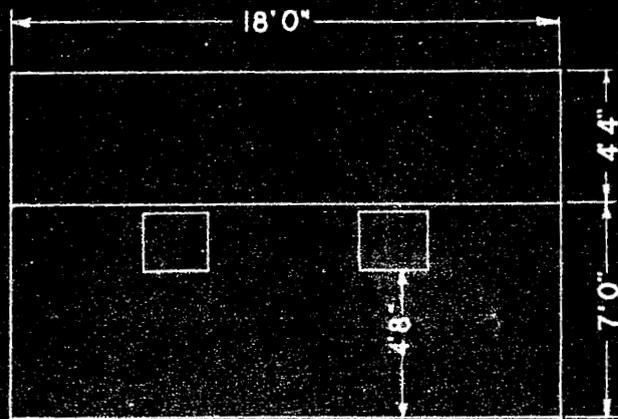
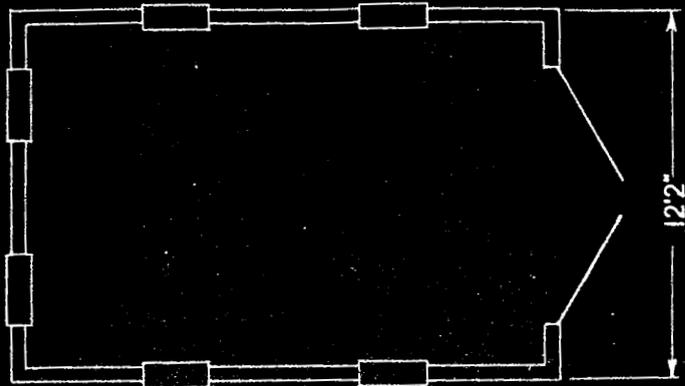


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REPRODUCED FROM THE NATIONAL ARCHIVES



BUILDING 27 GARAGE

Scale: 1" = 5'

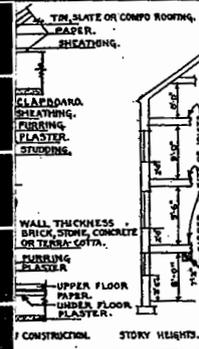
November 23, 1938.

DRAWN

Shelton

CHECKED

Shelton



DETAIL

- Doors — 8'3" x 7'0"
- Windows — 1'10" x 2'3"
- Walls — Wood
- Roof — Shingle
- Mud-sill fdtns
- 2"x4" rafters
- Dirt floor

REMARKS

INSTRUCTIONS

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INCINERATOR FORT FUNSTON CAL.

Scale 1" = 1'

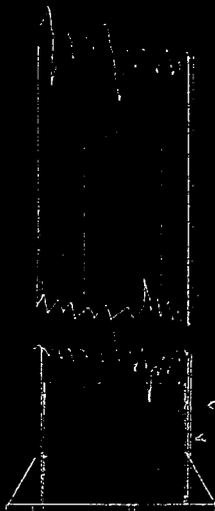
March 17, 1932

App. *W. W. ...*

BY *...*

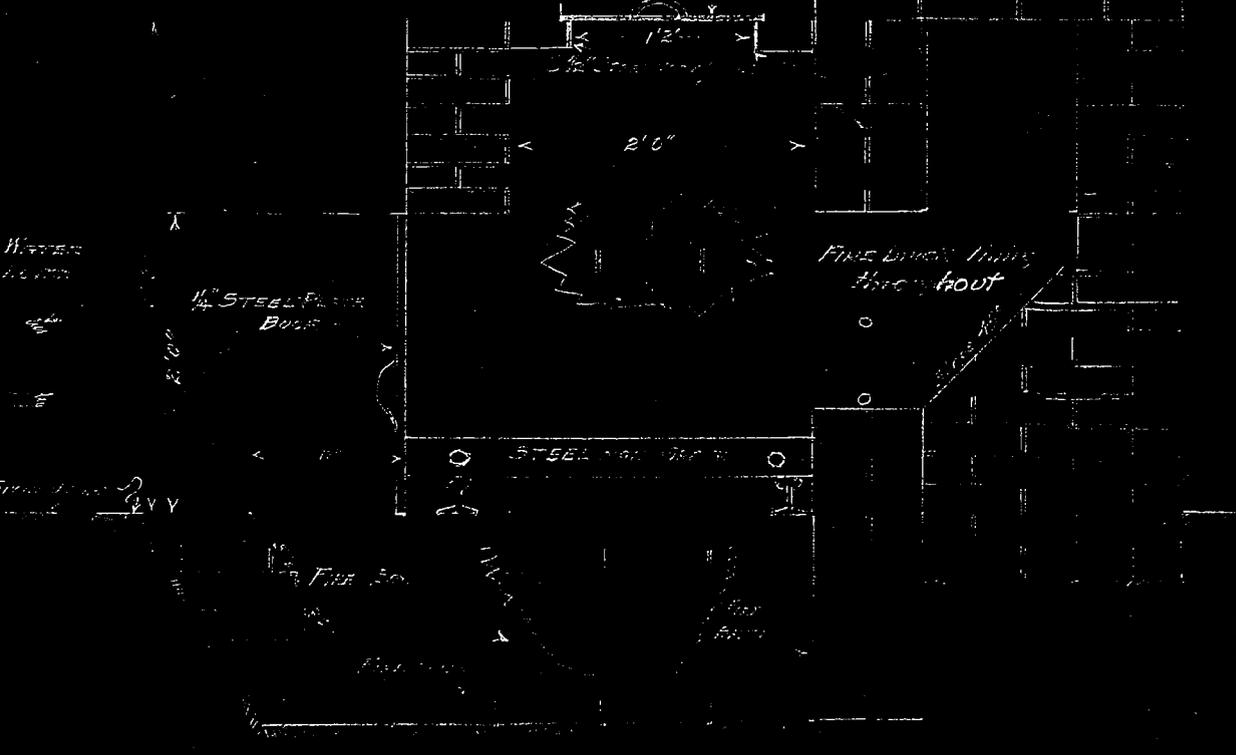
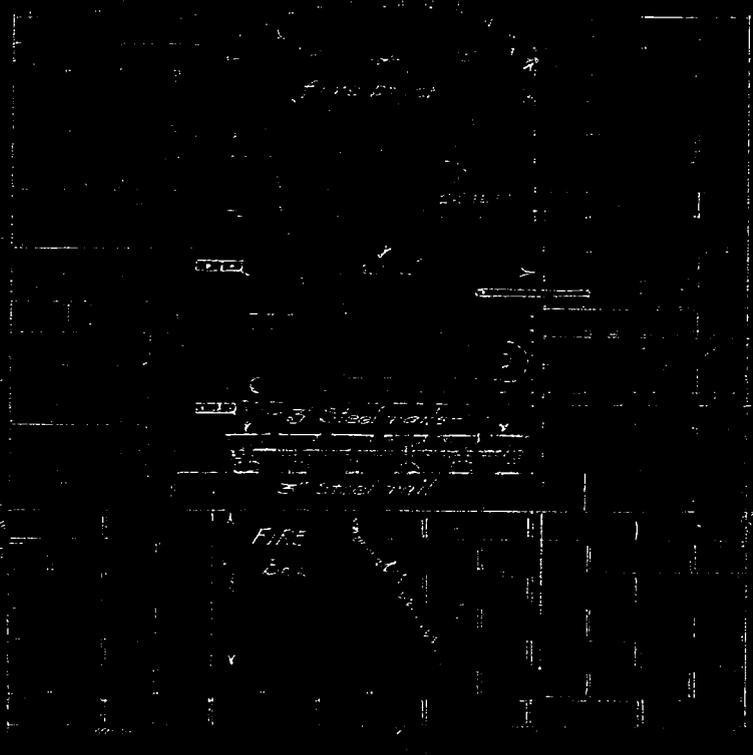
FOR THE *...*

X Y



4" Steel ...

SCHEMATIC
SKETCH



1/4" Steel Plate
Charge Door

2'0"

1/4" STEEL PLATE
BOILER

FIRE BOX, THRU
THROAT

STEEL MAN DOOR

FIRE BOX

1 1/2" ...

...

...

COMPLETION REPORT
BUILDINGS & STRUCTURES

Post Fort Funston Date December 1, 1942
 Designation of Building Troop Housing Designed Capacity 350
 Authorization Eng 32,240 P221-10 A 0905-23 Appropriation 212/30905 Engineer Service, Army 1942-43
 Total Cost \$ 40,796.77 (Estimate) Date Completed October 4, 1942
 Material: Walls Frame Foundation Concrete Footings
 Roof Prepared Mineral Surfaced Floors Wood and Concrete
 Total Floor Area Above Basement 26,000 Sq. Ft. 208,000 Cu. Ft.
 Size: Main Building See Structures Wings See Structures Basement None

Plan No. 43-97-A1-104.1 in 6 sheets Building No. T65-T84
97-16-A1-119, 121, 122 T30

- Barracks - T-65, T-66, T-67, T-68, T-69, T-70, T-71
 T-72, T-73, T-74, T-75, T-76, T-77 (13)
 Office - T-78
 Kitchen - T-79
 Connecting Wing - 79-A
 Mess Hall - 79-B
 Mess Hall and Kitchen - T-80
 E.M. Bath House - T-81, T-82
 Officers Bath House - T-81-A
 Storehouse House - T-83, T-84

JAN 23 1943

(See Map attached to Completion Report)

Water distribution system, sanitary sewers and exterior electric work, at North and South Funston Areas, including services, with connections to existing facilities.

JAN 23 1943

Heating & Cooking Units Installed					
No.	Kind	Purpose	Manufacturer	Size	Fuel Used
15	Automatic Type D-44	Space Heating	H.C. Little Burner Co.	70M BTU Output	Oil
5	" " D-42	" "	" " " "	50M BTU Output	Oil
2	" " I-KR-1	" "	Kresky Oil Burner Co.	100M BTU Output	Oil
2	Boiler	Water Heating	Kewanee Boiler Co.	425 Gal. Capacity	Oil

Refrigerators Installed		
No.	Type	Size
None		

Meters Installed		
No.	Type	Load Capacity
None		

Sq. Ft. Radiation _____ Height of First Floor Above Ground 2'
 Termite Protection None
 Water Connections 2 - 2"; 2 - 1" Gas Connections None
 Sewer Connections 3 - 6"; 1 - 3"; 2 - 4" Other Connections _____

PERMANENTLY INSTALLED PROPERTY								STRUCTURES	
Itemized List of Articles	Original No.	Date of Last Change	Present No.	Itemized List of Articles	Original No.	Date of Last Change	Present No.		
Awnings	None			Toilet Stools	22			1 Barrack Bldg. T.O. Modified, 20' x 100'	
Bath Tubs	"			Transformers	1			1 Barrack Bldg. T.O. Modified, 20' x 94'	
Exhaust Fan	"			Urinals	3			2 Barrack Bldgs. T.O. Modified 20'x64' & 20'x32'	
Fire Axes	"			Venetian Blinds	None			2 Barrack Bldgs. T.O. Modified 20' x 32'	
Fire Buckets	"			Water Coolers	"			2 Barrack Bldgs. T.O. Modified, 20' x 80'	
Fire Extinguisher	"			Water Heaters	2			2 Barrack Bldgs. T.O. Modified, 20'x44' & 18'x20'	
Fire Hose	"			Window Shades	None			2 Barrack Bldgs. T.O. Modified, 20' x 48'	
Fire Sets, Screen, etc.	"			Cooks Table & Hooks	3			1 Barrack Bldg. T.O. Modified, 20' x 88'	
Garden Hose	"			Serving Table	3			1 Office Bldg. T.O. Modified, 20' x 52'	
Heating Plants (Ind.)	"			Mess Tables	36			1 Kitchen, T.O. Modified, 16' x 32'	
Laundry Tubs	"			Derma-Klay				1 Mess Hall, T.O. Modified, 12'x24' & 20'x60'	
Sanitary Trough	3			Grease Interceptor	3			1 Mess Hall, T.O. Modified, 20' x 100'	
Sinks	None							1 Bath House, T.O. Modified 20'x48' & 8'x8'	
Ranges	"							1 Bath House, T.O. Modified, 20'x36' & 8'x8'	
Refrigerators (Qtrs)	"							1 Storehouse, T.O. Modified, 16' x 32'	
Screen Doors	"							1 Storehouse, T.O. Modified, 16' x 48'	
Screens (Window)	"							1 Mess Hall, T.O. Modified, 20' x 100'	
Shower Heads	2 O.F.; 20 E.M.							1 Fuel Oil Tank, Redwood, 1500 Gals. pump & oil lines	
Sinks Scullery	3							1 Fuel Oil Tank, Redwood, 500 Gals. feed & return pipes	
Storm Doors	None								
Storm Windows	"								
Stoves	"								