

WASC 1956

TNA-WO 55

Statement of Storehouses
etc. at Waltham Abbey

No. 5.

A Statement of the Dwelling Houses the Property of the Ordnance at Waltham Abbey, occupied by Officers of the Department.

No. of Plan

21. Storekeeper and Clerk of the Cheque's houses
 27. Partly occupied by the Senior Clerk of Works
 53. Master Mifer's house
 96. Master Mifer's house.

No. 6.

A Statement of the Dwelling houses and other Buildings the Property of the Ordnance at Waltham Abbey let to Individuals, with the Rent arising therefrom.

No.

No. 7.

A Statement of the Buildings of every Description hired at Waltham Abbey, for the Use of the Ordnance, shewing the manner in which such buildings are applied, and the Rent paid for the same with the date of the Board's Order authorising the hire of the buildings.

No.

No. 8.

A Statement of the Storehouses, Magazines, Workshops &c. the Property of the Ordnance at Waltham Abbey, shewing their Dimensions, the Materials with which they are constructed, and the Purposes to which they are applied.

No. of Plan	Purposes to which they are applied	Materials	Dimensions Ft. - In.
1	Magazine for Receiving Powder	Brick	26 X 16
2	Safety Traverse	do filled with Earth	45 X 22
3	Corning house	Brick foundation & Boarded	70 X 19
4	Traverse	Brick filled with Earth	45 X 22
5	Press-house	Brick foundation & Boarded	18 X 15
6	Traverse and Wash-up-house	Brick	35 X 18
7, 8	Mills	do foundation & Boarded	each 60 X 19
9	Magazine for Mill Charges	Brick	19 X 10
10	Match and Engine house	do	24 X 18
11	Salt Petre Storehouse	do	140 X 51
12	An old house (not occupied)	Plastered	30 X 10
13	do do	do	25 X 21
14	Salt Petre Crystallising house	Brick foundation & Boarded	90 X 21
15	do Refining & Melting house	Brick	80 X 30
16	do Store & Engine house	do	44 X 28
17	Brunstone Refining house	do	66 X 23
18	Coalhouse	do	25 X 11

60, 61

62, 63

N^o 8. Continued

No. of Plan	Buildings to which they are applied	Materials	Dimensions	
			E ^t	F ^t
85	Wash house	Brick foundation & Boarded	21	9
87	Corn house	do do	80	25
88	Traverse	do filled with earth	42	20
89	Watch house	Brick	15	10
90	Prep house	do foundation & Boarded	23	20
91	Wash up house	do do	21	9
92	Corn house	do do	80	25
93	Traverse	do filled with earth	42	20
94	Receiving Magazine	Brick	26	16
95	Master Workmen's house	do	50	25
96	do do Stables &	do	40	16
97	do do do	Boarded	15	12
98	Watch house	Brick	19	8
99, 101	Grain Magazine	do foundation & Boarded	68	35
100	Stores & Store Rooms	Brick	40	30
102	Building for the Steam Boiler	do	32	Diag
103	Boat house	do	23	15
104	Barge house (for loading the Barge for Purport)	Boarded	110	30
105	Boat house	do	30	15
106	Traverse	Brick filled with earth	56	25
107	Gloom Store	Brick	50	45
108, 109, 110, 113, 114, 115, 117, 118, 119	Traverse	do filled with earth	55	23
111, 112, 116,	Mills	do foundation & Boarded	31	31
120	Charge Magazines	Brick	15	10
121	Watch house	do	45	19
122	Stables	do	44	20
123	do	do	136	31
124	Dwelling house & Corn Mills	Brick found: Board: & Plaster	101	35
125	Stables	Boarded	20	15
126	Hot house	Plaster	25	15
	Barn	Boarded	75	25

N.B. The Dimensions of the Irregular Buildings are taken at a mean.

N^o 9.

A Statement of the Ordnance Barracks at Waltham Abbey, showing the Number of Field Officers, Captains, Subalterns, Non-Commissioned Officers and Private Men they are calculated to contain.

Nil.

J. J. Mulcaster
Capt. Royal Eng.



W.A. 30
 1830

No. 8, A STATEMENT of the Storehouses, Magazines, Workshops &c. the Property of the Ordnance at *Waltham Abbey*, shewing their dimensions, the materials with which they are constructed, and the purposes to which they are applied.

No	Purposes to which they are applied	Materials with which they are constructed	Dimensions	
			Feet	Inches
1	Receiving Magazine	Brick & tiled	30	16
3	Water Conveying House to Work	Brick Foundation		
	For 1 st Congreves Machine	Wood framing & slated	80	30
	Rep. House containing two	Brick foundation		
5	Hydrostatic Pipes	Wood framing & slated	28	20
7	Wash up House and Pump House	Brick foundation Wood & slated	26	14
8	Building for breaking down Machine	Brick & tiled	56	14
9, 10, 11, 12	Mills	Brick foundation Wood framing & covering	60	19
13, 14, 15	Charge Magazines	Brick & slated	20	12
16	Watch House & Engine House	Do Do	54	18
17	Subliming Kiln	Do Do	38	23
18	Nine Storehouses	Do Do	250	29
19	Seven Do	Do Do	145	56
20	Five Do	Do Do	104	10
21	Watch House	Do Do	35	16
22	Storehouse for Cooper's articles	Do & tiled	60	25
23	Watch House	Do & slated	12	10
24	Coopers Shops & Storehouses	Do Do	290	20
25	Coopers Shop	Wood & slated	110	15

The W. A. B. & W. A. B.
 Board of Ordnance

Est.

No	Purposes to which they are applied	Materials with which they are constructed	Dimensions	No	Purposes to which
26	Crystallizing House	Brick Foundation } Boarded Sides	Feet Feet 85 x 21	83	Storekeepers
27	Salt Piche refining & Melting House	Brick & Tiled	80 x 30	84	Oil House
28	Storehouse	do do	40 x 30	85	Storekeepers
29	Forge & Engine House	do do	28 x 12	86	Shed
30	Sulphur refining House	do do	35 x 24	87	Barge Hou.
31	Engine House	do do	21 x 11	88	Shed
32	Watch House	do do	15 x 12	89	Mortar Proc
33	Washing Wall Piche Bags	do do	76 x 30	90	Carbine H.
35	Salt Piche refining	do do	100 x 31	91	Watch House
36	Storehouse	do do	38 x 30	92	Surgery
37	Melting House & Storehouse	do do	100 x 33	93	Stables
38	Crystallizing House	do do	120 x 33	95	Sulphur
46 & 47	Storehouse for Corn Mill	Boarded & tiled	115 x 22	98	Watch Hou
68	Corn Mill	do & tiled	70 x 25	100	Gloom Sto
69	Saw Mill	do & tiled	30 x 15	102	Old Cooper
74	Storehouse for Copper & Gunmetal	Brick & tiled	70 x 30	103	Proof House
75	Carpenter's Shop	do do	100 x 26	104	Storehouses
76	Glue Pot House	do do	10 x 9	105	Salt Piche
77	Millwrights Shop	do do	140 x 26	106	Charcoal H.
78	Brick layers Store	do do	50 x 26	107	Charcoal H.
79	Forge	do do	15 x 13	108	Sulphur H.
80	Saw Pit	do do	30 x 20	109	Mixing H.
81	Carpenter's Store	do do	100 x 26	110	Storekeepers
82	Millwrights Store	do do	100 x 26	111	Grand Water

1	2	3	4	5	6

Construction	Dimensions	No.	Purposes to which they are applied	Materials with which they are constructed	Dimensions
Foundation Tiled	Feet Feet 85 x 21	83	Storekeepers Storehouse	Brick foundation Boarded & Tiled	Feet Feet 60 x 24
Tiled	80 x 30	84	Oil House	Brick & Tiled	24 x 13
Do	40 x 30	85	Storekeepers Storehouse	Brick foundation Boarded & Tiled	60 x 24
Do	28 x 12	86	Shed	Boarded & Slated	29 x 20
Do	55 x 24	87	Barge House	Do Do	81 x 31
Do	21 x 11	88	Shed	Do Do	12 x 11
Do	15 x 12	89	Mortar Proof Shed	Boarded	9 x 6
Do	76 x 30	90	Carbine Proof Shed	Do	10 x 7
Do	100 x 31	91	Watch House	Brick & Slated	20 x 15
Do	38 x 30	92	Surgery	Do Do	20 x 11
Do	100 x 33	93	Stables	Brick foundation Boarded & Tiled	45 x 33
Do	120 x 33	95	Sulphur Storehouse	Brick & Tiled	175 x 20
Slated	115 x 22	98	Watch House	Do & Do	20 x 12
Tiled	70 x 25	100	Gloom Stove	Brick & Tiled	50 x 40
Slated	30 x 15	102	Old Cooperage	Do Do	23 x 20
Slated	70 x 30	103	Proof House	Do Do	35 x 20
Do	100 x 26	104	Storehouses	Do Do	38 x 19
Do	107 x 9	105	Salt Pans Mill	Do Do	29 x 24
Do	140 x 26	106	Charcoal Mill	Wood & Tiled	29 x 24
Do	50 x 26	107	Charcoal Mill & Store	Do Do	56 x 26
Do	75 x 13	108	Sulphur Mill	Brick & Tiled	53 x 27
Do	30 x 20	109	Mixing House	Do Do	44 x 22
Do	100 x 26	110	Storekeepers Office	Do Do	35 x 20
Do	100 x 26	111	Grand Watch House	Brick & Wood & Tiled	40 x 20

67

WO 55 / 2694

1868

COPYRIGHT - NOT TO BE REPRODUCED PHOTOGRAPHICALLY WITHOUT PERMISSION

1	2	3	4	5	6

No. / Plan	Purposes to which they are applied	Materials with which they are constructed	Dimension	No. / Plan	Purposes to which they are applied
113	Oil House	Wood & Siled	10 x 10	152	Boat Shed
114	Charge Magazine	Brick & Siled	15 x 10	153	Drying Ho
115, 116, 117	Gunpowder Mills	Brick Foundation Wood framing & Siding	58 x 20	154	Brick Driers
119, 120, 122, 123	Gunpowder Mills	Do - Do	58 x 20	155	Drying Ho
125, 126	Gunpowder Mills upon improved Principle	Do - Do	58 x 20	156	Coal Ho
118, 121, 124	Charge Magazines	Brick & Siled	15 x 10	157	Watch Ho
127, 128	Temporary Drying Houses	Do - Do	30 x 18	158	Barge Ho
129	Principal Drying House	Brick Wood & Siled	110 x 20	159	Grand M.
130	Watch House	Brick & Siled	21 x 20		
132	Gloom House	Do - Do	17 x 30		
133	Shed	Do - Do	10 x 8		
134	Magazines	Brick & Siled	30 x 20		Iron B. Ma
135	Glazing Mill	Brick Foundation Wood & Siled	66 x 21		
136	Wash up House	Wood & Siled	21 x 9		Shur S
137	Prep House	Brick Foundation Wood & Siled	28 x 20		
139	Combing House	Do - Do	78 x 28		James Deput.
140	Receiving Magazine	Brick & Siled	21 x 20		
142	Wash up House	Brick Foundation Wood & Siled	17 x 9		
143	Prep House	Do - Do	28 x 20		
145	Combing House	Do - Do	80 x 28		
146	Watch House	Do - Do	15 x 12		
147	Barrel House	Do - Do	66 x 25		
148, 149, 151	Receiving Magazines	Do - Do	21 x 15		

1830

Materials with which they are constructed	Dimensions	No. of Plans	Purposes to which they are applied	Materials with which they are constructed	Dimensions
Wood & Giled	10 x 10	152	Boat Sheds	Wood & Gated	32 x 13 ca
Brick & Giled	15 x 10	153	Drying Room	Brick & Gated	40 x 29
Brick Foundation Wood Framing & Gouging	58 x 20 ca	154	Brick Traverse Room for Boiler	Do Do	40 x 10
Do Do	58 x 20 ca	155	Drying Room	Do Do	40 x 29
Do Do	38 x 20 ca	156	Coal House	Do Do	22 x 17
Brick & Giled	15 x 10 ca	157	Watch House	Do Do	22 x 13
Do Do	30 x 18 ca	158	Barge House	Wood & Gated	53 x 26
Brick Wood & Giled	110 x 20	159	Grand Magazine	Do Do	80 x 20
Brick & Giled	24 x 20				
Do Do	47 x 30				
Do Do	10 x 8				
Brick & Gated	30 x 20				
Brick Foundation Wood & Gated	66 x 21				
Wood & Gated Brick Foundation	21 x 9				
Wood & Gated	28 x 20				
Do Do	78 x 28				
Brick & Gated Brick Foundation	24 x 20				
Wood & Gated	17 x 9				
Do Do	28 x 20				
Do Do	80 x 20				
Do Do	15 x 10				
Do Do	66 x 20				
Do Do	22 x 10				

Thomas Moody
 B. Maj Comd Roy Engrs
 Charles Wilks
 Storekeeper
 James Wright
 Deputy Storekeeper

No. 8. A STATEMENT of the Storehouses, Magazines, Workshops, &c. the Property of the Ordnance at *Waltham Abbey*, shewing their dimensions, the materials with which they are constructed, and the purposes to which they are applied.

No.	Purposes to which they are applied	Materials with which they are constructed	Dimensions	
			Feet	Feet
1	Building enclosing the Machinery of the Waste water Gate, and a Room for an Office.	Wood framing and Slated	22	18
1	Receiving Magazine	Brick & Slated	30	16
3	Water Working house containing Sir W. Congreve's Machine.	Brick foundation Wood framing and Slated	80	30
5	Press house, containing two Hydraulic Presses.	Doitto	28	20
7	Washup house, and pump house.	Doitto	26	14
8	Building containing the breaking down Machine.	Doitto	56	14
9-12	Impowder Mills, not at present serviceable.	Brick foundation wood framing and covering	60	19
14, 15	Charge Magazine.	Brick and Slated	20	12
16	Watch house and Engine house.	Doitto	54	18
17	Subliming kiln.	Doitto	38	23
18	Nine Storehouses.	Doitto	250	29
19	Seven Doitto.	Doitto	146	56
20	Five Doitto.	Doitto	104	40
21	Watch house.	Doitto	35	16
22	Storehouse for Coopers Articles.	Brick and tiled.	60	25
23	Watch house.	Brick and Slated.	12	10
24	Coopers Shop & Storehouse.	Brick and Slated.	290	20
25	Coopers Shop.	Wood framing and Slated.	110	15
26	Crystallizing house.	Brick foundation founded and tiled.	85	21
	Saltpetre Refinery & Melting house	Brick & Tiled.	80	30

No. 8 continued

No.	Purposes to which they are applied	Materials with which they are constructed	Dimensions
28	Storehouse	Brick and Tiled	40 x 30
29	Forge and Engine house	Doitto	28 x 12
30	Sulphur refining house	Brick and Slated	55 x 29
31	Engine house	Brick and Tiled	21 x 11
32	Watch house	Doitto	15 x 12
33	Tobaccoing Saltpetre bags	Doitto	75 x 30
35	Saltpetre Refinery	Doitto	100 x 31
36	Storehouse	Doitto	38 x 30
37	Melting house & Storehouse	Doitto	100 x 33
38	Crystallizing house	Doitto	120 x 33
39	Storehouses for Corn Mill	Boarded & Slated	115 x 22
40	Corn Mill	Boarded and Tiled	70 x 25
41	Saw Mill	Boarded & Slated	30 x 15
42	Shed	Boarded & Tiled	18 x 10
44	Storehouse for Copper & Gunmetal Articles	Brick and Slated	70 x 30
45	Carpenters Shop	Doitto	142 x 26
46	Glue pot house	Doitto	10 x 9
47	Millwrights Shop	Doitto	140 x 26
48	Bricklayers Store	Doitto	50 x 26
49	Forge	Doitto	15 x 13
50	Saw pit	Doitto	30 x 20
51	Carpenters Store	Doitto	100 x 26
52	Millwrights Store	Doitto	100 x 26
53	Storekeepers Storehouse	Brick foundations boarded & Tiled	60 x 24
54	Oil house	Brick & Tiled	24 x 13
55	Storekeepers Storehouse	Brick foundations boarded & Tiled	60 x 24
56	Shed	Boarded & Slated	29 x 20
57	Boyle house	Doitto	81 x 31
58	Shed	Doitto	12 x 11
59	Mortar proof Shed	Boarded	9 x 6
60	Carbure proof Shed	Doitto	10 x 7

No. continued

Number	Purposes to which they are applied	Materials with which they are constructed	Dimensions
91	Match house, and Cottage,	Brick and slated	20 x 15
92	Surgery, and Cottage,	Doitto	20 x 11
93	Stables,	Brick foundation boarded & tiled	45 x 33
95	Sulphur Storehouse,	Brick and tiled	175 x 20
98	Match house, and Cottage	Doitto	30 x 12
100	Gloom Store, now converted into a Steam Store,	Doitto	50 x 40
102	Old Cooperage,	Doitto	43 x 28
103	Boat house,	Doitto	35 x 20
104	Store house,	Doitto	38 x 19
105	Sulphuric Mill,	Doitto	29 x 24
106	Charcoal Mill,	Wood and tiled	29 x 26
107	Charcoal Mill, and Store,	Doitto	56 x 26
108	Sulphur Mill,	Brick and tiled	53 x 27
109	Mixing house,	Doitto	44 x 22
110	Surveys Office, & Assistant Inspectors Office,	Doitto	35 x 20
111	Grand Match house,	Brick wood and tiled	40 x 20
112	Shed,	Wood and tiled	6 x 5
113	Oil house,	Doitto	10 x 10
114	Charge Magazine,	Brick and tiled	15 x 10
115	Gunpowder Mill, used as a Composition Mill.	Wood framing and covering	50 x 20
117	Gunpowder Mill, upon an improved principle.	Doitto	50 x 20
120	Gunpowder Mills, unserviceable,	Doitto	58 x 20
122	Gunpowder Mill, used as a Composition Mill.	Doitto	58 x 20
126	Gunpowder Mills, upon improved principle,	Doitto	58 x 20
124	Charge Magazines,	Brick and tiled	15 x 10
128	Temporary Dusting houses,	Doitto	30 x 15
129	Principal Dusting house,	Brick wood and tiled	110 x 20
130	Match house,	Brick and tiled	24 x 20
132	Gloom Store,	Doitto	47 x 30
133	Shed,	Doitto	10 x 10
134	Magazine,	Brick & slated	30 x 20
135	Glazing Mill,	Brick foundation	66 x 21
136	Work up house,	Wood & slated Doitto	21 x 9

1	2	3	4	5	6

(1841)

N^o continued.

	Purposes to which they are applied	Materials with which they are constructed	Dimensions
7	Press house	Wood and Slated	28 x 20
9	Corning house	Doitto	70 x 28
10	Receiving Magazine	Brick and Slated	24 x 20
12	Wash up house	Wood and Slated	17 x 9
13	Press house	Doitto	28 x 20
15	Corning house	Doitto	80 x 28
16	Watch house	Brick and Slated	15 x 12
17	Barnel house	Doitto	66 x 25
18	Receiving Magazines	Doitto	24 x 15
19	Boat sheds	Wood and Slated	32 x 13
21	Drying Hoose	Brick and Slated	40 x 29
24	Brick Traverse Groove for Boiler	Doitto	40 x 40
25	Drying Hoose	Doitto	40 x 29
26	Coal house	Doitto	22 x 17
27	Watch house	Doitto	22 x 13
28	Barge house	Wood & Slated	53 x 26
29	Grand Magazine	Brick Wood and Slated	80 x 20
30	Cylinder house for churning wood	Brick & Iron Roof	40 x 52
31	Watch house and Cottages at the Aqueduct	Brick & tiled	32 x 20
	Doitto Doitto. Erected by the Trustees of the Civil Serv. in conformity to the B.O. 23 Dec ^r 1840 (1282)	Brick & Slated	38 x 19
	Royal Engineers Drawing Office;	Wood & Slated	33 x 14

140

147

145-151

160

164

Thos Moody
W. H. Royling

James Wright
Deputy Storekeeper

No. 8. A STATEMENT of the Storehouses, Magazines, Workshops, &c. the Property of the Ordnance at *Waltham Abbey*—shewing their dimensions, the materials with which they are constructed, and the purposes to which they are applied.

How the store= laying Plan.	Purposes to which they are applied.	Materials with which they are constructed.	Dimensions.
1	Grand Magazine	Brick, wood & slated	80 x 20.
2	Barge house	wood and slated	83 x 26
3	Watch house	— (D ^o) —	22 x 13
4	Coal — (D ^o) —	— (D ^o) —	22 x 17
5	Brick traverse room for boiler	— (D ^o) —	40 x 20
6	Drying rooms	Brick and slated	40 x 29 ^{ea}
7	Boat sheds	Wood and — (D ^o) —	32 x 13 ^{''}
8	Receiving Magazines	Brick and — (D ^o) —	24 x 15 ^{''}
9	Wash up house	— (D ^o) —	15 x 12
10	Dusting houses	— (D ^o) —	66 x 25 ^{ea}
11	Press House	Wood — (D ^o) — (D ^o) —	28 x 20
12	Wash up houses	Brick — (D ^o) — (D ^o) —	17 x 9 ^{ea}
13	Granulating houses	Wood — (D ^o) — (D ^o) —	50 x 30
14	Breaking down house	— (D ^o) — (D ^o) — (D ^o) —	37 x 28
15	Wash up houses	Brick and tiled	21 x 9 ^{ea}
16	Glazing mill	Brick foundation wood & slated	66 x 21
17	Charge Magazine	— (D ^o) — and slated	30 x 20
18	Old Room stove now barrel house	Brick and tiled	47 x 30
19	Watch house	— (D ^o) —	24 x 20
20	Principal Dusting house	Brick wood and tiled	110 x 20
20 ^A	Barrel houses	Brick and tiled	30 x 18 ^{ea}
21	Incorporating mill	Wood framing and roof	58 x 20 ^{ea}
22	Charge Magazines	Brick and tiled	15 x 10 ^{ea}
23	Composition mills	wood and slated	58 x 20 ^{ea}

No on accompanying Plan	Purposes to which they are applied	Materials with which they are constructed.	Dimensions	No on the accompanying Plan	Purposes to which they are applied
24	Charcoal Stove	Corrugated galvanized iron	12 x 10	61	Saltpetre Refining
25	Grand Watch house & Offices	Bricks, wood & tiled	40 x 20	62	Crystallizing house
26	Ordnance Office	Do. and tiled	35 x 20	63	Gunstock store
27	Mixing house	Do. Do.	44 x 22	64	Coopers shop & store
28	Sulphur Mill	Do. Do.	53 x 27	65	Office
29	Charcoal mill and store	wood and tiled	56 x 30	66	Storehouse for Cooper
30	Do. Do.	Do. Do.	29 x 20	67	Watch house
31	Do. Store	Do. Do.	29 x 20	68	Five Storehouses
32	Storehouse	Brick and tiled	38 x 19	69	Swan Do.
33	Proof house	Do. Do.	35 x 20	70	Kine Do.
34	Cooperage	Do. Do.	43 x 22	71	Subliming kiln
35	Steam Stove	Do. Do.	50 x 40	72	Watch house & Engin.
36	Sulphur Storehouse	Do. Do.	175 x 20	73	Charges Magazine
37	Watch house & Warden's Cottage	Do. and slated	20 x 15	74	Incorporating mill
38	Barge house	Boarded and slated	81 x 31	75	Building containing shed
39	Shed	Do. Do.	29 x 20	76	Wash up and Pump
40	Storekeeper's Storehouses	Brick foundation boarded & tiled	60 x 22	77	Brick Traverses
41	Gunstock store	Brick and slated	100 x 22	78	Press house containing
42	Saw pit	Do. Do.	30 x 20	79	Granulating house
43	Forge	Do. Do.	15 x 15	80	Building Machinery
44	Bricklayer's store	Do. Do.	50 x 20		waste water gate
45	Millwright's shop	Do. Do.	140 x 20		
46	Glue Pot house	Do. Do.	10 x 9		
47	Carpenter's Shop	Do. Do.	100 x 24		
48	Engineer Store house	Do. Do.	70 x 30		
48A	Engineer Office	Bricks and slated	30 x 20		
49	Iron mill	Boarded and tiled	70 x 25		
50	Storehouses for do:	Do. and slated	115 x 22		
51	Crystallizing house	Bricks and tiled	120 x 33		
52	Melting house and storehouse	Do. Do.	100 x 30		
53	Storehouse	Do. Do.	38 x 30		
54	Saltpetre Refinery	Do. Do.	100 x 31		
55	Extracting house	Do. Do.	76 x 30		
56	Watch house	Do. Do.	15 x 12		
57	Refuse Satt's house	Do. Do.	21 x 11		
58	Melting house	Bricks and slated	55 x 29		
59	Forge and Engine house	Brick and tiled	28 x 12		
60	Storehouse	Do. Do.	41 x 30		

F. N. Moore
Capt. R. M.

Materials with which they are constructed.	Dimensions	No. on the accompanying Plan	Purposes to which they are applied	Materials with which they are constructed	Dimensions
galvanized iron	13 x 10	61	Saltpetre Refinery	Brick and tiled	80 x 30
wood & tiled	40 x 20	62	Crystallizing house	Do. Do.	85 x 21
and tiled	35 x 28	63	Gunstock store	wood framing and slated	110 x 15
Do.	44 x 38	64	Coopers Shop & storehouses	Brick and slated	290 x 20
Do.	53 x 27	65	Office	Do. Do.	12 x 10
and tiled	56 x 36	66	Storehouse for Coopers Articles	Do. Do.	60 x 25
Do.	29 x 26	67	Watch house	Do. Do.	35 x 16
Do.	29 x 24	68	Five Storehouses	Do. Do.	104 x 40
and tiled	38 x 19	69	Sevens Do.	Do. Do.	146 x 56
Do.	35 x 20	70	Nine Do.	Do. Do.	250 x 29
Do.	43 x 28	71	Subliming kiln	Do. Do.	38 x 23
Do.	50 x 40	72	Watch house & Engine house	Do. Do.	54 x 18
Do.	175 x 20	73	Charges magazines	Do. Do.	20 x 12
and slated	20 x 15	74	Incorporating mill	Brick foundations wood frame & covering	60 x 19
and slated	81 x 31	75	Building containing the Breaking down machine	Do.	36 x 30
Do.	29 x 20	76	Wash up and Pump houses	Do.	26 x 14
and slated & tiled	60 x 20	77	Brick Traverses		
and slated	100 x 20	78	Press house containing two hydrolic pressed	Brick foundation wood	28 x 20
Do.	30 x 20	79	Granulating house	Do.	80 x 30
Do.	15 x 13	80	Building machinery of waste water gate	wood framing & slated	22 x 18
Do.	50 x 26				
Do.	140 x 22				
Do.	10 x 9				
Do.	100 x 24				
Do.	70 x 30				
and slated	30 x 20				
and tiled	70 x 25				
and slated	115 x 22				
and tiled	120 x 33				
Do.	100 x 30				
Do.	38 x 30				
Do.	100 x 31				
Do.	76 x 30				
Do.	15 x 12				
Do.	21 x 11				
and slated	55 x 29				
and tiled	28 x 12				
Do.	4	30			

F. M. White
Capt. R. M. G.

A. J. Gopping
D. J. Storekeeper