

(1) Number of pages 76
(2) Date of repair 6-3-89
(3) Initials of the Referencer (over) ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU
Public works DEPARTMENT

G.O. No.	Press.
B.P. No. — 31-W	Mis. —
Dated 6-1-1882	197


Not to be folded or roughly handled

37 /
GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

6th January 1882, No. 31 W.

Buildings and Roads.
Military Works.

Read the following paper :—

No. 29. From Major W. G. CUMMING, R.E., Officiating Assistant Secretary to the Government of India, Public Works Department, (Military Works,) to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 15th December 1881, No. 1012 M.W.

I AM directed to forward herewith the plans of Cantonments, Lines and Stations in India marked with an asterisk in red ink in the accompanying printed list, and to suggest that they may be distributed to the Executive Engineers of the several stations for custody and for issue to any officer who may require them.

No. 30. ORDER THEREON, 6th January 1882, No. 31 W.

ORDERED that the plans be forwarded to Superintending Engineers concerned, and copies furnished to the Military Department.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers, } with copies of Plans.
To the Military Department, }

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of [1882] Madras.

PUBLIC WORKS.

SUPERINTENDING ENGINEERS.

Dated January, 6th.

Issued

Recd.

Encl.

G.O., 6th January 1882, No. 31 W.

JANUARY.

Nos. 29-30.

Plans of certain Cantonments, Lines and Stations in India, forwarded by the Government of India forwarded to Superintending Engineers concerned, and copies furnished to the Military Department.

LIST OF PLANS OF CANTONMENTS, LINES AND STATIONS IN INDIA RECEIVED FROM ROORKEE.

No.	Stations.	Cantonments, Lines, &c.	Scales.	Number of copies, spare.	REMARKS.
1	Abottabad	General plan of Cantonment Native Infantry and Artillery Lines European Infantry Lines General plan of Cantonment Native Infantry Lines Royal Artillery Lines European Infantry, Golundauze, and Native Infantry Lines. Sappers Lines Golundauze Lines	2,000 ft. 500 ft. 500 ft. 2,000 ft. 500 ft. 500 ft. 500 ft.	54 45 44 48 50 47 46	1/2 of plan sent to Secy. of War
2	Aden	European Infantry, Golundauze, and Native Infantry Lines.	500 ft.	100	
3	Ahmedabad	European Artillery Lines European Infantry Lines Right and Left Flank Native Infantry Lines Royal Horse Artillery Lines Native Infantry Lines and Fort European Cavalry Lines Old Mhair Lines	500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft.	47 49 45 51 84 59 75	
4	Ahmednuggur	General plan of Cantonment European Cavalry Lines	500 ft. 500 ft.	91 85	
5	Ajmere	General plan of Cantonment European Infantry Lines	500 ft. 500 ft.	89 53	
6	Ajmere and Taragbur	Fort Native Infantry Lines General plan of Cantonment Irregular Cavalry Lines Native Infantry Lines Artillery Buildings	500 ft. 500 ft. 2,000 ft. 500 ft. 500 ft. 500 ft.	53 45 46 46 44 43	
7	Allyghur	General plan of Cantonments British Infantry Lines General plan of Cantonment Native Infantry Lines Native Cavalry Lines Native Infantry Lines European Infantry Lines Fort Horse and Foot Artillery Lines Proposed new Dragon Lines Old Dragon Lines	2,000 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft.	31 31 52 52 50 48 48 48 50	12 12 10 10 10 10 10 10 10
8	Aurangabad				
9	Azinghur				
10	Banda				
11	Bangalore				

5000

3/2

LIST OF PLANS OF CANTONMENTS, LINES AND STATIONS IN INDIA RECEIVED FROM ROORKEE—continued.

No.	Stations.	Cantonments, Lines, &c.	Scales.	Number of copies, square.	REMARKS.
12	Baroda	General plan of Cantonment Native Infantry Lines	2,000 ft. = 1 inch	50	
13	Beawr	Artillery Lines	500 ft. = 1 "	50	
14	Beawr-Rajputana	Arsenal	500 ft. = 1 "	47	
15	Belgaum	Mahairwar Local Battalion Lines	500 ft. = 1 "	45	
16	Belgaum Fort	General plan of Cantonment	500 ft. = 1 "	40	
17	Bellary	European Infantry Lines	2,000 ft. = 1 "	46	
18	Berhampore	Native Infantry Lines	500 ft. = 1 "	48	
19	Bombay Esplanade and Fort St. George	European Artillery Barracks	500 ft. = 1 "	50	
20	Breach	General plan of Cantonment and Artillery Lines	2,000 ft. = 1 "	42	
21	Bunnco	European Artillery Lines	500 ft. = 1 "	87	
22	Calicut and West Hills	General plan of Cantonment and Native Infantry Lines	500 ft. = 1 "	88	
23	Cannanore	General plan of Cantonment	500 ft. = 1 "	89	
24	Cherrapenji	Cavalry Line	500 ft. = 1 "	86	
25	Chikacole	Fort	2,000 ft. = 1 "	35	
26	Chindwara	General plan of Cantonment and Native Infantry Lines	500 ft. = 1 "	33	
27	Chowk	European Infantry and Native Infantry Lines	500 ft. = 1 "	32	
28	Colaba	Plan of staging pendall to accommodate 220 men.	500 ft. = 1 "	43	
29	Condapally	General Depot Barrack	500 ft. = 1 "	45	
30	Cuddapah	General plan of Cantonment and Native Infantry Lines	500 ft. = 1 "	48	
31	Cuttack	General plan of Cantonment	2,000 ft. = 1 "	45	
32	Dacca	General plan of Cantonment	500 ft. = 1 "	43	
33	Deoli	General plan of Cantonment	2,000 ft. = 1 "	43	
34	Deesa	General plan of Cantonment	500 ft. = 1 "	43	
35	Dera Ghazee Khan	General plan of Cantonment	2,000 ft. = 1 "	43	
36	Dera Ismael Khan	General plan of Cantonment	500 ft. = 1 "	43	
37	Dharwar	General plan of Cantonment	2,000 ft. = 1 "	43	
38	Dhoolia	General plan of Cantonment	500 ft. = 1 "	43	
39	Dibroogurh	General plan of Cantonment	2,000 ft. = 1 "	43	
40	Diksha-Lekhuow	General plan of Cantonment	500 ft. = 1 "	43	
41	Dinapore	General plan of Cantonment	2,000 ft. = 1 "	43	
42	Dowlaiswaram	General plan of Cantonment	500 ft. = 1 "	43	
43	Ellore	General plan of Cantonment	500 ft. = 1 "	43	

30	Cuddapah	Native Infantry Lines	500 ft. = 1 "	50	
31	Cuttack	General plan of Cantonment	2,000 ft. = 1 "	51	
32	Dacca	General plan of Cantonment	500 ft. = 1 "	85	
33	Deoli	General plan of Cantonment	2,000 ft. = 1 "	82	
34	Deesa	General plan of Cantonment	500 ft. = 1 "	91	
35	Dera Ghazee Khan	General plan of Cantonment	2,000 ft. = 1 "	49	
36	Dera Ismael Khan	General plan of Cantonment	500 ft. = 1 "	47	
37	Dharwar	General plan of Cantonment	2,000 ft. = 1 "	47	
38	Dhoolia	General plan of Cantonment	500 ft. = 1 "	44	
39	Dibroogurh	General plan of Cantonment	2,000 ft. = 1 "	44	
40	Diksha-Lekhuow	General plan of Cantonment	500 ft. = 1 "	48	
41	Dinapore	General plan of Cantonment	2,000 ft. = 1 "	47	
42	Dowlaiswaram	General plan of Cantonment	500 ft. = 1 "	40	
43	Ellore	General plan of Cantonment	500 ft. = 1 "	72	
		General plan of Cantonment	2,000 ft. = 1 "	36	
		General plan of Cantonment	500 ft. = 1 "	39	
		General plan of Cantonment	2,000 ft. = 1 "	46	
		General plan of Cantonment	500 ft. = 1 "	82	
		General plan of Cantonment	2,000 ft. = 1 "	76	
		General plan of Cantonment	500 ft. = 1 "	69	
		General plan of Cantonment	2,000 ft. = 1 "	56	
		General plan of Cantonment	500 ft. = 1 "	60	
		General plan of Cantonment	2,000 ft. = 1 "	30	
		General plan of Cantonment	500 ft. = 1 "	26	
		General plan of Cantonment	2,000 ft. = 1 "	24	
		General plan of Cantonment	500 ft. = 1 "	30	
		General plan of Cantonment	2,000 ft. = 1 "	28	
		General plan of Cantonment	500 ft. = 1 "	24	
		General plan of Cantonment	2,000 ft. = 1 "	31	
		General plan of Cantonment	500 ft. = 1 "	42	
		General plan of Cantonment	2,000 ft. = 1 "	43	
		General plan of Cantonment	500 ft. = 1 "	41	
		General plan of Cantonment	2,000 ft. = 1 "	14	
		General plan of Cantonment	500 ft. = 1 "	44	
		General plan of Cantonment	2,000 ft. = 1 "	45	
		General plan of Cantonment	500 ft. = 1 "	50	

3/11

LIST OF PLANS OF CANTONMENTS, LINES AND STATIONS IN INDIA RECEIVED FROM ROORKEE—continued.

No.	Stations.	Cantonments, Lines, &c.	Scales.	Number of copies, spare.	REMARKS.
44	Ellichpore	Native Artillery Lines General plan of Cantonment Infantry and Artillery Hospital Native Cavalry Lines Native Infantry Lines General plan of Cantonment Native Cavalry and Infantry Lines Fort Fort Fort Fort General plan of Cantonment Native Infantry Lines British Infantry and Native Cavalry Lines European Infantry Lines General plan of Cantonment and Native Infantry Lines	500 ft. 2,000 ft. 500 ft. 500 ft. 2,000 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 2,000 ft. 500 ft. 500 ft. 500 ft.	37 40 42 40 36 65 53 43 40 40 34 41 49 66 26 44	5 th list 12 July 1874 5 20
45	Erinpoora	General plan of Cantonment	500 ft.	27	
46	Fort Abazie	European Infantry Lines	500 ft.	26	
47	Fort Mackeson	Royal Artillery Lines	500 ft.	22	
48	Fort Michnee	Native Cavalry Lines	500 ft.	45	
49	Fort Shekudur	Native Cavalry Lines	500 ft.	27	
50	Kench Rocks	General plan of Cantonment and Native Infantry Lines	500 ft.	48	
51	Ghoruckpore	General plan of Cantonment	2,000 ft.	27	
52	Ghorpoorie	European Infantry Lines	500 ft.	26	
53	Golaghat	Royal Artillery Lines	500 ft.	22	
54	Gondah	Native Cavalry Lines	500 ft.	45	
55	Goona	Native Cavalry Lines	500 ft.	27	
56	Gordaspore	General plan of Cantonment and Native Infantry Lines	500 ft.	48	
57	Gowalparah	General plan of Cantonment and Native Infantry Lines	500 ft.	47	2 nd list 19 - 20 5 th
58	Gowhatti	General plan of Cantonment	2,000 ft.	49	
59	Guntoor	General plan of Cantonment	500 ft.	45	
60	Hongabad	General plan of Cantonment	500 ft.	39	2 nd list 19 - 20 5 th
61	Humeerpore	General plan of Cantonment	2,000 ft.	47	
62	Hurrybur	Native Infantry and Artillery Lines	500 ft.	31	
63	Hyderabad-Sindh	General plan of Cantonment	2,000 ft.	47	
64	Indore	European Infantry and Artillery Lines	500 ft.	31	

65	Jacobabad	General plan of Cantonment 1st skinned Irregular Horse Lines 2nd and 3rd skinned Irregular Horse Lines Nos. 1 and 2 Jacob's Rifle Race...	2,000 ft. 500 ft. 500 ft.	77 77 77	
66	Janalpoore	General plan of Cantonment	2,000 ft.	82	
67	Janinah	General plan of Cantonment Native Infantry and Artillery Lines Native Regular Cavalry European Horse Artillery	2,000 ft. 500 ft. 500 ft. 500 ft.	49 56 52 50	
68	Jeypoor...	General plan of Cantonment Artillery Lines Infantry Lines	2,000 ft. 500 ft. 500 ft.	42 49 48	
69	Jounpore	General plan of Cantonment General plan of Cantonment European Infantry Lines Native Cavalry Lines	2,000 ft. 2,000 ft. 500 ft. 500 ft.	38 46 23 22	
70	Jullunder	Artillery Lines East Cantonment Native Infantry Lines West Cantonment Native Infantry Lines	500 ft. 500 ft. 500 ft.	27 25 26	
71	Kaira	General plan of Cantonment Native Infantry Lines General plan of Cantonment	2,000 ft. 500 ft. 500 ft.	37 72 87	
72	Kamptee	General plan of Cantonment Artillery Lines Native Cavalry Lines European Infantry Lines General plan of Cantonment Ghizee Sanitarium	2,000 ft. 500 ft. 500 ft. 500 ft. 2,000 ft. 500 ft.	172 83 82 74 43 44	
72A	Kurrachee-Sindh	Pendalls for European Infantry Napier Lines for European Infantry Somerset Lines for Horse Artillery Gouldauze Lines European Infantry, Native Infantry, Sapper's and Miner's Lines.	500 ft. 500 ft. 500 ft. 500 ft. 500 ft.	42 45 46 37	
72B	Khairwara	General plan of Cantonment and Mewar Bheel Lines.	500 ft.	75	
73	Khandalla	General plan of Cantonment	2,000 ft.	90	
74	Kirkee	General Depot European Artillery Lines Cavalry and Artillery Lines Port	500 ft. 500 ft. 500 ft. 500 ft.	87 48 36 82	
75	Kohat	North Native Infantry Lines South Native Infantry Lines Native Infantry Lines European Artillery Lines	500 ft. 500 ft. 500 ft. 500 ft.	38 35 49 43	
76	Kolhapore	European Artillery Lines	500 ft.	43	

3/2

LIST OF PLANS OF CANTONMENTS, LINES AND STATIONS IN INDIA RECEIVED FROM ROORKEE--continued.

(6)

(7)

 $\frac{3}{5}$

LIST OF PLANS OF CANTONMENTS, LINES AND STATIONS IN INDIA RECEIVED FROM ROORKEE—concluded.

No.	Stations.	Cantonments, Lines, &c.	Scales.	Number of copies, spare.	REMARKS.
109	Rangoon	General plan of Cantonment Native Infantry Lines	2,000 ft. = 1 inch	52	
110	Ross Island, Port Blair	Artillery Lines	500 ft. = 1 "	57	
111	Russolcondah	European Infantry Lines European and Native Infantry Lines General plan of Cantonment and Native Infantry Lines.	500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 "	48 41 12 46	1 st ed. 16 July. 1848 205
112	Samalcootah	General plan of Cantonment Native Infantry Lines	2,000 ft. = 1 "	2	
113	Safara	General plan of Cantonment and Fort European Infantry Lines	500 ft. = 1 " 500 ft. = 1 "	44 44	
114	Secunderabad	General plan of Cantonment	2,000 ft. = 1 "	49	
115	Seelsagor	General plan of Cantonment and Native Infantry Lines.	500 ft. = 1 "	41	
116	Seeprie	General plan of Cantonment Native Infantry Lines	2,000 ft. = 1 "	42	
117	Seetabuldee	General plan of Cantonment Native Infantry Lines	500 ft. = 1 " 2,000 ft. = 1 "	42 80	
118	Sholapore	Fort Native Infantry Lines European Artillery Lines Native Cavalry Lines	500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 "	44 46 48	
119	Shunyghen	General plan of Cantonment and Native Infantry Lines.	500 ft. = 1 "	40	
120	St. Thomas' Mount	General plan of Cantonment Royal Artillery Golanadze Lines	2,000 ft. = 1 "	40 55	5-16 " 205
121	Singapore	General plan of Cantonment European Infantry Lines Native Infantry Lines	500 ft. = 1 " 2,000 ft. = 1 "	42 55 69	5-15 " 205
122	Singapore, Fort Fullerton, Mount Palmer and Mount Fuller.	General plan of Cantonment Native Artillery Lines	500 ft. = 1 "	74	
123	Singapore, Fort Canning	European Artillery Lines	500 ft. = 1 "	19	
124	Suddiyah	General plan of Cantonment and Native Infantry Lines.	500 ft. = 1 "	87	
125	Sukkur	European Infantry Lines	500 ft. = 1 "	27	
126	Sultanpore	General plan of Cantonment Native Infantry Lines	500 ft. = 1 " 2,000 ft. = 1 "	25 48	
127	Surat	General plan of Cantonment Port Native Infantry Lines	500 ft. = 1 " 500 ft. = 1 "	42 48	

128	Sylhet	General plan of Cantonment	2,000 ft.	42	
129	Sylhet-Cachar	General plan of Cantonment	2,000 ft.	44	
130	Tanna	General plan of Cantonment	2,000 ft.	66	
131	Tezpor	Native Infantry Lines General plan of Cantonment, European Infantry and Artillery Lines.	500 ft. = 1 "	64	
132	Thayetungyo	General plan of Cantonment Native Infantry Lines European Infantry and Artillery Lines	500 ft. = 1 " 2,000 ft. = 1 "	61	
133	Toungbo	General plan of Cantonment European and Native Infantry Lines Native Infantry Lines	500 ft. = 1 " 2,000 ft. = 1 "	46	
134	Trichinopoly	General plan of Cantonment Fort Artillery Lines European Infantry Lines Native Infantry Lines for 2 Regiments Native Infantry Lines No. 1 Native Cavalry Lines General plan of Cantonment and Native Infantry Lines.	500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 "	50 49 38 24 44 90 90 72 91 88 93 78	6-20 July 1844 605 19 " 605 18 " 605 21 " 605 21 " 605 4 " 17
135	Trichoor	1st Regiment European Infantry Lines 2nd Regiment European Infantry Lines	500 ft. = 1 "	41	
136	Trimulgherry	European Artillery Lines Native Infantry Lines	500 ft. = 1 "	42	
137	Vizianagram	Fort Native Infantry Lines General plan of Cantonment Veteran's Lines Native Infantry Lines Royal Artillery Lines General plan of Cantonments European Infantry Lines General plan of Cantonment	500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 " 500 ft. = 1 " 2,000 ft. = 1 " 600 ft. = 1 "	205 205 205 205 205 205 205 205 205 205 205 205	16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15 16-18 " 15
138	Vellore				
139	Vizianagram				
140	Waltair				
141	Waltair and Vizianagram				
142	Wellington				
143	Wellington-Nigherry Hills				

All communications
should be addressed
to the Secretary.

No. 1012 M.S.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

Military Works.

3/1

To

The Secy. to the Govt. of Madras,
Public Works Deptt.

Fort Williams, 15th December 1891.

Sir,

I am directed to forward here-
with the plans of Cantonments,
Lines and Stations in India marked
with an asterisk in red ink in
the accompanying printed list
and to suggest that they may be
distributed to the Executive En-
gineers of the several Stations
for custody and for issue to
any officer who may require
them.

I have the honor to be,
Sir,

Your most Obedt. Servt.

Wm. Cunningham - Major R. C.
Lt. Col. Secy. to the Govt. of India

Plans sent
by Parcel
Post

P.W. Sm. 1
8/

3/1

P. W. C. No. 8

Recd. 3 Jan/82.

Encl: 1

A No. 31 W of 6th January/82

Ordered that
the plans be forwarded
to Supy. Engineers con-
-cerned and copies sent
to the Military Dep.
Ct.

Recd
20/1/82

Supy. Engrs with copies
Mlty Dept of plans

8

Govt. of (1882) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O., *Priny* 1882, No. *3/45*.

Nos. 29 to 30

Plans of certain
Cantonments Lines
& Stations in India

forwarded by the G. O. of the
G. O. of the concerned
& copies furnished to
the Muz. Dept.

Entd. in Recd. of the G. O.

10/11