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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	<u>8-11</u>	Press
		Mis.
Dated	<u>2-2-42</u>	18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
22nd July 1865.*

No. 569. Read the following Proceedings of the Madras Government in the
Military Department:—

Communicating letter from the Quarter
Master General, forwarding the Occu-
pation Returns of the Barracks in the
several Divisions of the Army in this
Presidency. } (Here enter 15th July 1865, No. 2,628.)

No. 570. ORDER THEREON, 22nd July 1865, No. 2,111.

MILITARY WORKS, No. 42.

Forwarded to the Superintending
Engineers, who will be requested to in-
struct the Executive Officers in charge of
the Stations in which the Military Build-
ings entered in the several lists are situated to make arrangements, in communication
with the Military authorities, for marking the rooms in the manner ordered by
Government.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the Superintending Engineers.
,, Military Department.
,, Controller of Public Works Accounts.

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:—

From the Quarter Master General, Fort Saint George, 31st May 1865, No. 5940; to the Secretary to Government, Military Department.

Referring to Proceedings of Government, dated 30th June 1864, No. 2252,

Centre Division.	Ceded Districts.	I have the honor, by order of His Excellency the Commander-in-Chief, to forward the Occupation Returns for the Divisions named in the margin.
Southern Division.	Nagpore Force.	
Mysore Division.	Malabar and Canara.	

2. The Commander-in-Chief fears little practical use can be made of them. There is such a variety of purposes for which buildings are now required, and which are not yet provided, that misappropriation seems inevitable to a very great extent. Dormitories, Serjeants Quarters and buildings occupied for the purpose they were originally intended, can alone be noted in the manner contemplated by the Supreme Government. But for the rest, nothing seems practicable but to let them be occupied as necessity has impelled, until every Regimental requirement is appropriately met by the provision of a building of its own.

3. The mode of marking Dormitories, &c., has to be decided. The Commander-in-Chief proposes that the cubic space of each, the superficial area, the number, designation of the room, the number of men that should be accommodated in it, and perhaps also cubic and superficial area to each man, should be painted in white on a black board to be hung inside the room over the door, and that these boards be supplied by the Public Works Department. The form might be in this wise.

Barrack No. 1.	
Room No. 3.	
Cubical space —	Superficial area —
Number of men to be accommodated —	

4. The Returns sent in to Government on the 16th May 1865, shewing the numbers that Barracks can hold on the new allotment are the only guide to this information, and in one instance at least, at Bangalore, the Committee ordered by G. O. C. C., dated 1st December 1864, has fixed an allotment for the old Dragoon Barracks, which further investigation has found to be erroneous.

From the Deputy Assistant Quarter Master General Centre Division, Madras, 8th February 1865, No. 133, to the Deputy Quarter Master General, Fort Saint George.

With reference to paragraph 7, G. O. C. C., No. 111, of 1st December 1864, I have the honor, by order, to forward Proceedings of Committee and Occupation Return of the Barracks in Fort Saint George.

PROCEEDINGS of a Committee of Survey assembled at Fort Saint George, on 9th December 1864, (and continued by adjournment) by order of Major General McCLEVERTY, Commanding Centre Division, for the purpose of allotting the number of men that can be quartered in each Barrack-room and Hospital in Garrison, agreeably to G. O. C. C., No. 111 of 1st December 1864.

PRESIDENT.

Colonel BREWSTER, Her Majesty's 76th Regiment.

MEMBERS.

The Deputy Inspector General of Hospitals Centre Division.

Surgeon Major MOSTYN, M. D., Her Majesty's 76th Regiment.

The Deputy Assistant Quarter Master General, Centre Division.

The Committee having met at the European Barracks, Fort Saint George, at present occupied by Her Majesty's 76th Regiment, proceed to allot the numbers for occupation according to the structural divisions, of the building which is a hollow parallelogram. Details of allotment are given in appended Return.

The Committee in making the allotment have been guided by the G. O. C. C. above quoted, and have mostly allotted at the minimum superficial measurement allowed, viz., 80 feet, as the Barracks are freely, though defectively, ventilated; and a superficial allotment of 80 feet per man gives in every instance where it has been so allotted upwards of 1,000 cubic feet of air per man, which the Committee, considering the airiness of the compartments, have thought sufficient.

In some of the casemated and inner compartments, however, where the ventilation was from position and structure defective, the Committee were anxious to allot at the maximum rate of 1,500 cubic feet per man, but finding they were unable to do this without at the same time exceeding the maximum superficial measurement allowed by the order, they have been constrained to allot the utmost cubic measure attainable, without exceeding the maximum superficial measurement.

The compartment marked J in the appended Return, as well as the inner and outer compartments, J, have been allotted by the Committee, though that portion of the Barracks has long been unoccupied by local authority as a sleeping apartment for Soldiers; these apartments adjoin and are unfit for occupation, being immediately under the Ramparts and thereby deprived of circulation of air, especially during the hot season, and at times the emanations from a neighbouring Drain are very pernicious to health.

The Officer Commanding the 76th Regiment explained to the Committee, in reference to the non-occupation of some of the compartments in the Barracks, that this had occurred in consequence of the absence of a second Company at Palaveram; the Committee have consequently thought it necessary to incorporate this explanation in their Proceedings, as it will shew why the numbers in present occupation of some portions of the Barracks are so much greater than in others.

The Committee having completed the allotments of the different parts of the Barracks, duly weighing in the execution of this duty, the various circumstances which render some parts of the building more suitable in a sanitary point of view than others, and having explained why in consequence of these considerations, they have given greater or less superficies and cubic space, and why they have recommended certain parts of the building not to be used as Barrack-rooms, even though (in obedience to orders given) they have allotted them, have now only to observe in reference to the instructions relative to screens for the men, that the windows should all be made down to the floors and that double doors 5 or 6 feet high should be universally adopted; these at night or in stormy weather, can be closed, still leaving several square feet of open space above; while in the day time and in fine weather, they can be kept open, thus securing free ventilation to the bottom of all the apartments, which is a point, the Committee observe, that has not in their opinion, attracted sufficient attention, although it is obvious from the superior density of carbonic acid gas, that it must necessarily descend and lodge about the lower parts of a room, unless proper precautions are taken to sweep it out as freely as possible. To trust entirely, or too much, to ascending currents is evidently to throw away the more available resource for one less so, which the Committee are of opinion, should, for this purpose, only be regarded as an adjuvant. The Committee do not think that this is the place to insist on the poisonous and deleterious effects of carbonic acid, as these are so well known and generally admitted; but they take the opportunity of making a reference to its specific gravity (1.524 air being 1) which they believe will shew why they have attached importance to the arrangement now suggested; and as numerous and well-conducted experiments both in England and on the Continent have shewn that, although modified by age, strength, exercise, food, &c. from 10½ ozs. to 13½ ozs. of carbon are on an average expired by adult men in 24 hours, which weights are equal, respectively to 18,480 and 24,464 grains of carbonic acid: they submit it is therefore evident that the contamination of 1,100 cubic feet of air will, if not checked soon, proceed to such an extent as to render air so contaminated, highly deleterious: since, at mean pressure and temperature, 100 cubic inches of carbonic acid weigh 47.26 grains, consequently 18,480 and 24,464 grains of carbonic acid are respectively equal to 39,081, and 51,760 cubic inches of carbonic acid, give 22 cubic feet and 30 cubic feet (nearly) of carbonic acid: large quantities of such a poisonous gas, even if diffused equally through the cubic space; but when the specific gravity is considered in addition to the bulk or volume evolved, in the time given it follows, that the diffusion will not be equal, and that the men who sleep

about 2 feet from the floor will breathe an atmosphere much more unwholesome than one formed by equal diffusion; hence the necessity for providing that the noxious gas shall as far as possible be swept from the lower parts of the rooms.

In allotting the numbers that must occupy the Artillery Barracks, the Committee found that the numbers of men now in occupation had each of them a full space and to spare which, to a certain extent, compensates for the defective ventilation; these buildings, Bomb-proofs, or what were originally thought so, have such a thickness of roof that they never get heated as ordinary houses do: notwithstanding this advantage, and the ample space allowable, the Committee are of opinion that a better and freer circulation of air might be secured if grated apertures, either doors or windows, were introduced in all situations, which would not interfere with the objects for which these Bomb-proofs are to be or may be used.

Having as they believe rendered satisfactory reasons for what they have done, it only remains for the Committee to state their reasons for not having complied with their instructions relative to the General Hospital; this is done in a few words: the portions of the Hospital now occupied by the sick of Her Majesty's 76th Regiment, as well as those in use for the reception of sick Europeans and East Indians are not those portions which will be so used, when the General Hospital is completed; to have made allotments under such circumstances would simply have been useless, as the allotments must very soon be totally altered and made over again.

9th January 1865.

The Committee on revising their Proceedings at the recommendation of the Major General Commanding the Division, observe that they have omitted to remark on the South-west Bomb-proof, inner and outer compartments marked II in the appended Return; they had no alternative but to allot these portions according to orders, but they are of opinion that the outer compartment is only suitable for occupation of European Troops from the south end up to the 8th door from the cross-wall under the staircase, and the inner compartment also only from the south end up to the 4th door from the Lavatory, on account of the want of free circulation of air and proximity to the Lavatory. This change will only admit of 16 men being located in the outer compartment, and 14 men in the inner.

(Signed) H. C. CREWSTER, Colonel, 76th Regiment.—President.
 { " } J. E. MAYER, Deputy Inspector General of Hospitals,
 { " } W. C. PHILLIPS, Major, Dy. Asst. Qr. Mr. Genl. Cen. Divn } Members.
 { " } J. W. MOSTYN, M. D., Surgeon Major, 76th Regiment.

2nd February 1865.

[Statement

RETURN of the occupation of Public Buildings placed at the disposal of Her Majesty's 76th and Artillery in Fort Saint George.

FORT SAINT GEORGE, Madras — 1864.

FORT SAINT GEORGE, Madras — 1864.							
Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						Number of men to whom feet for each allotted.	Number of superficial cubic feet for each man.
European Infantry Barracks, Upper Story.							
South West Compartment.	Officers' Quarters.	By the men of H. M.'s 76th.	.....	50	A. 50-742	43	80
West face Compartment.	Officers and European Troops.	Do.	Officers and 87 Men.	118	B. 116-757	92	80
North End Range.	European Troops.	Do.	Outer Compartment ... 46	23	C. Outer 34-450	26	80
			Inner do... 33	15	Inner 21-450	16	80
North East Compartment.	Do.	Do.	Outer ... 77	29	D. Outer 50-088	39	80
			Inner ... 60	46	Inner 43-416	34	80
East Face.	Officer's Quarters, No. 1.	By an Officer of H. M.'s 76th, with Upper and Lower Story, 4 Rooms and out-houses.	.....	.....	24-240	One Officer...	
Do.	Officers' Quarters, from Nos. 2 to 7.	6 Staff Sergeants, 3 Rooms each, 6 Officers, about 19 x 20 and 13½ x 2½, by local authority.	.....	6 Staff Sergeants.	62-400	Six Officers...	
Do.	Orderly Room, No. 8.	Orderly Room, 3 Rooms 41 x 181 Officer, by Local Authority.	.....	Orderly Room	11-808	One Officer..	
Do.	Do. No. 9.	By an Adjutant of H. M.'s 76th, with Upper and Lower Quarters.	.....	None.	26-216	One Adjutant.	
with Upper and Lower Story.							

with Upper and Lower Story.

Terraced Building

South East Compartment.	Do.	Story, 4 Rooms and out-houses, by Government authority.	Officers.....	49	E. Outer 50,095 Inner 37,153	42	80	1,192
South East end.	Do.	Do.	Do.	11	F. 11,969	10	80	1,486
South End Compartment.	Do.	Do.	Do.	21	G. Outer 29,154 Inner 16,325	21	80	1,196
South West Bombproof.	European Troops.	Do.	Lower Story.	29	H. Outer 39,744 Inner 23,503	28	100	1,388
			Outer ... 93 Inner ... 70	23		20	100	1,484
Do.	Do.	Lavatory.	.....	163	9,900	Lavatory.		1,419
West...	Serjeants' Quarters	Casemate, 53'6 x 15'9.	.....	3 Pay Sergeants.	8,856	Three Staff Sergeants.		1,175
Do.	Guard and Prisoners' Room.	Guard and Prisoners' Room, 3 Rooms 41 x 18.	Guard and Prisoners.	.....	11,808	One Prisoner's Room.		
Do.	Serjeants' Quarters	2 Staff Sergeants, 1 Room each 18 x 10 1/2.	2 Pay Sergeants.	.....	5,904	Two Guard Rooms.		
Do.	Serjeants' Mess	Vacant, to be converted into 2 Quarters, by Government authority.	None.....	.....	14,732	Two Staff Sergeants.		
Do.	Quarter Master's Stores.	2 Sergeants, 1 Room each, 18 x 14 1/2, by Government authority.	2 Sergeants.....	.....	8,208	When finished to two married Serjts. Two Sergeants.		
North West Do. Verandah	Do.	Theatre, by Local Authority.	None.....	.....	I. 11,808	9	80	1,312
North end	European Troops.	Theatre, by Local Authority.	Outer ... 47 Inner ... 36		J. Outer 33,496 Inner 20,698	Lavatory.	100	1,500
			83				98	1,500

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Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						Number of men to whom allotted.	Number of superficial cubic feet of air for each man.
Terraced Building with Upper and Lower Story.	Do.	By the men of II. M.'s 70th...	Outer Inner 67	Not occupied... Do.....	K. Outer 50-917 Inner 43 560	40 34	1,272 1,281
	Do.	Do.	Outer Inner 85	32 32	L. Outer 55-025 Inner 55 025	47 47	1,192 1,192
	Do.	Do.	Outer Inner 81	Not occupied... Do.....	M. Outer 48-815 Inner 34-861	40 34	1,220 1,025
	Do.	Do.	Outer Inner 167	Do.....	N. 11-115	10	11-11
	Do.	Do.	Outer Inner 20	10 10	O. Outer 10-032 Inner 9 900	9 9	11-03 11-00
Bombproof Building. } Canteen on the Magazine..... North West of the Barracks.		Canteen, 68 x 40, by Government authority.		None.		Canteen.	
Terraced Building For Families of European Troops. } with lower and upper Story.		Family Quarters, Fort Saint George.	1 Block 44 Qrs. 2 Rooms each 16 x 14 & 16 x 10.	44		44	

Recreation Room &c., Lower Story.					
Do.	General Treasury occupied as stated by authority of Government.	1 Serjeant 3 Rooms 52 x 16 x 17	1 Staff Serjeant.	One Staff Serjeant.	
Do.	Do.	Quarter Master and Pay Offices, 87½ x 20½ x 17	None.	Quarter Master and Pay Office.	
Do.	Do.	Armourer's Shop, 25½ x 25½ x 17	None.	Armourer's Shop.	
Do.	Do.	Tailor's Shop, 24 x 6½ x 17...	None.	Tailor's Shop	
Do.	Do.	Regimental Work Shop, 80 x 23 x 17.	None.	Regimental Work Shop.	
Do.	Do.	Do. 24 x 23 } x 17.....	None.	Do.	
Do.	Do.	Do. 44 x 33 } x 17.....	None.	Do.	
Do.	Do.	Coffee Room, 114 x 17 x 17...	None.	Coffee Room.	
Do.	Do.	Store Room for Coffee Shop, 3 Rooms, 55 x 19 x 17.	None.	Store Room for Coffee Shop.	
Do.	Do.	Serjeants Mess, 52 x 18 x 17...	None.	Serjeants Mess	
Do.	Do.	Store Room, Centre, 70 x 30...	None.	Store Room.	
Upper Story.					
Do.	Do.	Reading Room, 81 x 17 x 15...		Reading Room.	
Do.	Do.	Library, 43 x 20 x 15.....		Library.	
Do.	Do.	Recreation Room, 34 x 17 x 15...		Recreation Room.	
Do.	Do.	Quarter Master Serjeant and Librarian's Qrs., 56 x 22 x 15		Quarter Master Serjeant and Librarian	
Bombproof of Barracks North East Range.	By the European Troops... teran Company.	200	40	44	1,338

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Return of the occupation of Public Buildings, &c —(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.		
						Number of men to whom allotted.	Number of superficial feet for each man.	Number of cubic feet of air for each man.
Bombproof of Barracks South Range.	European Troops.	By the European Artillery Veteran Company.	200	None.	34-233½	25	100	1,369
Do.	Do.	Non-Commissioned Officers' and Privates' Canteen.			43-318½	Non-Commissioned Officers' and Privates' Canteen.		
Guard and Prisoners' Room.	Guard and Prisoners' Room.	Guard and Prisoners' Room.			33-453	Guard and Prisoners' Room.		
Bombproof of Barracks.	Artillery Serjeant's Quarters.	Artillery Serjeant's Quarters.			20-296	One Staff Serjeant's Quarters.		
Lavatory South.	Lavatory.	Lavatory.			6196½	Lavatory.		
Do. North.	Do.	Do.			6196½	Do.		

(Signed) H. C. BREWSTER, Colonel, 76th Regiment, } President.

(") J. E. MAYER, }
 Dy. Inspector General of Hospitals, }
 (") J. W. MOSTYN, M. D., }
 Surgeon Major H. M.'s 76th Regt., } Members.
 (") W. C. PHILLIPS, Major, }
 Dy. Asst. Qr. Mr. Genl. Centre Div., }

From the Deputy Assistant Quarter Master General, Centre Division, Madras, 21st April 1865, No. 554; to the Quarter Master General, Fort Saint George.

With reference to paragraph 7 of G. O. C. C., No 111 of 1st December 1864, I have the honor, by order, to forward Proceedings of a Committee and Occupation Return of the Barracks at Saint Thomas' Mount.

PROCEEDINGS of a Committee of Survey assembled at Saint Thomas' Mount on the 20th January 1865, (and continued by adjournment) by order of Major General W. A. McCleverty, Commanding Centre Division, for the purpose of allotting the number of men to be quartered in each Barrack-room and Hospital at that Station, agreeably to G. O. C. C., No. 111, dated 1st December 1864, page 699.

PRESIDENT.

Lieutenant Colonel G. SELBY, Commanding Royal Artillery Centre Division.

MEMBERS.

Surgeon Major J. PETERKIN, M. D., F. R. C. S., in Medical charge Royal Arty. Centre Div.

The Deputy Assistant Quarter Master General Centre Division.

The Committee having assembled pursuant to order, and having carefully considered the position of the several Barracks and of the Hospital at Saint Thomas' Mount, have allotted the numbers for occupation as given in the appended Return.

While however the Committee refrain from mentioning some great improvements to the Barracks here which had the attention of the Sanitary Commission a short time ago, because such seem to be beyond its province, yet there are some very important, necessary, and not expensive, alterations which they consider should be at once sanctioned, and which, if carried out, would perhaps render unnecessary some of the improvements alluded to above.

North and South Barracks, Parade Square.—The Committee consider that all the windows of the west-side (Barracks square side) of this Barrack should be converted into doors.

The window shutters in front to be altered, dividing them at 6 feet from the ground and glazing the upper part

Also give two additional ventilators of the size of the present ones to each Barrack.

Horse Artillery Lines, tiled Barracks, south-side.—Halve the shutters all round and give six additional ventilators: there are now four.

Horse Artillery Bomb-proof Barrack.—Divide all the doors 4½ feet from the floor.

Horse Artillery Lines, tiled Barracks, West.—Alter half the windows on north-side to doors, and add 6 ventilators as proposed for the tiled Barrack south-side.

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						No. of men to whom allotted.	No. of superficial feet for each man.
Terraced.....	Barracks for European Troops.	One Wing by No. 7 Battery 17th Brigade, the other wing empty.	500	63 in one wing...	Superficial feet 13,838	166	83
Do. (on top of Barracks.)	Room.	No. 7 Battery 17th Brigade Office.			Cubic 166,056		1,000
Tiled-roof...	Wash houses, (5)...	Used by No. 7 Battery 17th Brigade.	250	Used by 63 men.	44 feet by 17 feet.		
Do.	Serjts. Rooms, (7).	As married Quarters (on emergency only.)		7 Serjeants..... 4 Families.....	52 " 10 "		
Terraced.....	Defaulters Room, (with Latrine attached)	Not used.			80 " 10 "		
Do.	Conjee-house, (with Latrine attached)	Do.			18 " 10 "		
Tiled-roof...	Latrine for women.	Used by women residing in Serjeants' rooms.			20 " 13 "		
Do.	Store-room.....	Not used.			20 " 10 "		
Do.	Cook-room.....	Do.			22 " 11 "		
Do.	Store-room.....	Converted into a Guard-room, but not used now.		500 men, the 63 men use a number the portion, the Barracks were constructed for.	48 " 9 "		
Do.	Guard-room.....	Not used.			23 " 19 "		
Do.	Cook-room.....	Used by No. 7 Battery 17th Brigade.			23 " 18 "		
Do.	Latrine.....	Converted into a Store-room, not used now.			48 " 12 "		
Do.	Do.	Do.			22 " 18 "		
Do.	Do.	Do.			16 " 10 "		
Do.	Do.	Do.			19 " 13 "		

Do.	Store-room and Guard-room.	Converted into a Store-room and now in use with No. 7 Battery 17th Brigade.	39	"	18	"	
Terraced.....	Plunge Bath...	Used by No. 7 Battery 17th Brigade.	33	"	22	"	
Tiled-roof...	Women's Wash-house.	Not used.	23	"	18	"	
Do.	Guard-room.....	Converted into a Store-room, not used now.	20	"	10	"	
Do.	Cook-room.....	Converted into a Latrine, now used by No. 7 Battery 17th Brigade.	73	"	11	"	
Do.	Store-room.....	Used by No. 7 Battery 17th Brigade.	60	"	40	"	
Open Court.....	Fives' Court...		93	"	19	"	
Tiled-roof.....	Serjeants' rooms...	Converted into a Cook-room, not used now.	52	"	10	"	
Do.	Wash-houses, (5)...	Do.	42	"	39	"	
Terraced.....	Canteen for No. 4 Battery, 13th Brigade Royal Arty.	Do.					
Do.	Canteen Store-room	Do.					
Do.	Do.	Do.					
Do.	Harness-room.....	Do.					
Do.	Gun Shed.....	Used partially by the Ordnance Depot.	155	"	15	"	
Do.	Store-room.....	Not used.	137	"	48	"	
Do.			23	"	8	"	
Terraced.....	Barracks for European Troops.	Head Quarters 17th Brigade, No. 1 Battery 17th Brigade, C Battery 23rd Brigade and Battery II. M's Madras Artillery.	500	164	Superficial feet 13,838	172	80
Do.	Adult School-room.	Adult School room and Office of No. 1 Battery 17th Brigade.			172,975		
Do.	On top of the Barracks.	Used by 164 men.			Dimensions.		
Do.	Library...	Office of C Battery 23rd Brigade.	42	"	17	"	
Do.			39	"	28	"	

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Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						No. of men to whom allotted.	No. of su-No. of cubic feet of air for each man.
South Barracks.—(Continued)							
Tiled-roof.....	Wash-houses, (5)...	Used by C Battery 23rd Brigade.			Dimensions. 53 feet by 10 feet.		
Terraced.....	Latrine for women.	Converted into a Store-room, in use with Head Quarters 17th Brigade.			26 " " 8 "		
Do.	Defaulters' room...	Not used.....			50 " " 12 "		
Do.	Store-room.....	Quarter Master, 17th Brigade Stores.			25 " " 14 "		
Do.	Conjee-house... ..	Converted into a Defaulters' room, not used.			26 " " 14 "		
Do.	Latrine... ..	Converted into a Plunge Bath, used by men in South Barracks.	500 men, the number the Barracks were constructed for.		33 " " 21 "		
Tiled-roof.. ..	Cook-room... ..	Used by C Battery 23rd Brigade.	Used by 164 men.		38 " " 10 "		
Do.	Store-room.....	Used by No. 1 Battery 17th Brigade.			24 " " 22 "		
Do.	Gateway(openshed)	By Platform Carts for general use.			34 " " 12 "		
Terraced.....	Women's wash-house.	Not used.....			21 " " 21 "		
Tiled-roof.....	Cook-room... ..	Converted into a Latrine, and used by men in South Barracks.			72 " " 12 "		
Do.	Store-room... ..	Not used.....			12 " " 10 "		
Do.	Do.	Used by C Battery 23rd Brigade.			27 " " 11 "		
Do.	Guard-room.....	Orderly Serjeant's Room.....			22 " " 18 "		

Do.	Do.	Not used.....			22 " " 18 "		
Do.	Cook-room.....	Used by C Battery 23rd Brigade.			48 " " 12 "		
Do.	Latrine.....	Used by No. 1 Battery 17th Brigade.			17 " " 12 "		
Open Court.....	Fives' Court...	Used by men in South Barracks.			65 " " 38 "		
Tiled-roof.....	Latrine.....	Converted into a large Cook-room, and used by No. 1 Battery 17th Brigade and Battery Madras Artillery.		500 men, the number the Barracks were constructed for.	69 " " 12 "		
Do.	Cook-room.....	Not used.....			25 " " 12 "		
Do.	Store-room.....	Not used, except temporarily as Tailors' Workshops, &c.			94 " " 10 "		
Do.	Serjts. rooms, (8)...	Used by No. 1 Battery 17th Brigade and Battery Madras Artillery.			53 " " 10 "		
Do.	Wash-houses, (5)...	Used by C Battery 23rd Brigade.			47 " " 12 "		
Terraced.....	Store-room.....	Do.			69 " " 40 "		
Do.	Gun shed.....	Do.			67 " " 14 "		
Do.	Do.	Do.			68 " " 15 "		
Do.	Do.	Do.			69 " " 40 "		
Do.	Do.	Do.			28 " " 11 "		
Do.	Store-room.....	Do.			52 " " 20 "		
Do.	Main Guard, (2) Stories.	Converted into and used as a General Prison and Guard-rooms.			52 " " 20 "		
Do.	Prison-rooms.....	In general use.....			17 " " 9 "		
Tiled-roof.....	Latrine.....	By men on Guard and Prisoners.			8 " " 7 "		
<i>Army School, (Two Stories.)</i>							
Terraced.....	School-room.....	School for children of European Soldiers, Pensioners, &c., at the Mount.			67 " " 25 "		
Do.	Books do.				25 " " 10 "		
Do.	School do.				66 " " 24 "		
Do.	Books do.				24 " " 9 "		
Do.	do.				9 " " 9 "		
Do.	Room with Stair-case.	School 139.			9 " " 9 "		
Do.	Latrine.....				10 " " 8 "		
Do.	Do.				12 " " 8 "		

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						No. of men to whom allotted.	No. of superficial feet for each man. No. of cubic feet of air for each man.
Family Quarters adjoining South Barracks.							
Tiled-roof...	Married Quarters...	By married men of Royal Artillery.	14 Families.	14 Families.	Superficial feet 5,200	Each of these 20 Quarters has a small Cook-room 8 feet by 6 feet in rear, which were originally built (but never used) for Latrines.	
Do.	Do.	Do.	6 do.	6 do.	98,280		
Do.	Bath-room for men.	Used generally by men...	20 married men and their families.	20 married men and their families.	Superficial feet 2,180		
Do.	Do. women.	Do.			42,120		
Do.	Cook-room...	Converted into (and used as) two Latrines, one for men the other for women.			20 feet by 15 feet... 20 " " 15 " ... 39 " " 15 " ... each Latrine.		
Family Quarters in rear of Soldiers' Institute.							
Tiled-roof (North block).	Married Quarters...	By married men of Royal Artillery.	12 Families.	12 Families.	Superficial feet 13,230		
Tiled Roof (South block.)	Do.	Do.	12 do.	12 do.	85,320		
Do.	Latrine...	Used by men occupying quarters.	12 do.	12 do.	Superficial feet 13,230		
Do.	Attached Wash-house...	Do.			85,320		
Do.	Do. to North block.	Do.			12 feet by 10 feet.		
Do.	Wash-house...	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Latrine...	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Do.	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Attached Wash-house...	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Do. to South block.	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Wash-house...	Do.	12 do.	12 do.	12 " " 10 "		
Do.	Latrine...	Do.	12 do.	12 do.	12 " " 10 "		

<i>European Hospital (2 Stories.)</i>							
<i>Upper Story.</i>							
Terraced...	Front Verandah...				62 feet by 11 feet.		
Do.	Rear do.				62 " " 13 "		
Do.	Right and Left Wing Verandahs.				63 " " 11 "		
Do.	2 Large Wards.				Superficial feet 2,196	24	91
Do.	2 Small do.				35,502	6	85
Do.	1 Bath-room...				Superficial feet 514		
Do.	1 Store do.				6,339		
Do.	Lower Story.				11 feet by 11 feet.		
Do.	Front Verandah, outer.				11 " " 11 "		
Do.	Do. inner.				62 " " 10 "		
Do.	Right Wing Verandah, outer.				42 " " 12 "		
Do.	Right Wing Verandah, inner.				62 " " 10 "		
Do.	Left Wing Verandah, outer.				64 " " 12 "		
Do.	Left Wing Verandah, inner.				85 " " 11 "		
Do.	Rear Verandah, outer.				24 " " 14 "		
Do.	Rear do. inner.				Superficial feet 2,000	24	83
Do.	2 Sick Wards...				43,000		
Do.	2 Doctors' rooms...				Each 11 ft. by 10 ft. Exclusive of inner Verandahs, in which 6 men may be accommodated.		
<i>By European sick of the Royal Artillery and Cantonment.</i>							
Not known... 47 Patients...							
<i>Lower Story.</i>							
Do.	Front Verandah, outer.				62 " " 11 feet.		
Do.	Do. inner.				62 " " 13 "		
Do.	Right Wing Verandah, outer.				63 " " 11 "		
Do.	Right Wing Verandah, inner.				Superficial feet 2,196	24	91
Do.	Left Wing Verandah, outer.				35,502	6	85
Do.	Left Wing Verandah, inner.				6,339		
Do.	Rear Verandah, outer.				11 feet by 11 feet.		
Do.	Rear do. inner.				11 " " 11 "		
Do.	2 Sick Wards...				62 " " 10 "		
Do.	2 Doctors' rooms...				42 " " 12 "		
Do.					62 " " 10 "		
Do.					64 " " 12 "		
Do.					85 " " 11 "		
Do.					24 " " 14 "		
Do.					Superficial feet 2,000	24	83
Do.					43,000		
Do.					Each 11 ft. by 10 ft. Exclusive of inner Verandahs, in which 6 men may be accommodated.		
Do.					Superficial feet 2,196	24	91
Do.					35,502	6	85
Do.					6,339		
Do.					11 feet by 11 feet.		
Do.					11 " " 11 "		
Do.					62 " " 10 "		
Do.					42 " " 12 "		
Do.					62 " " 10 "		
Do.					64 " " 12 "		
Do.					85 " " 11 "		
Do.					24 " " 14 "		
Do.					Superficial feet 2,000	24	83
Do.					43,000		
Do.					Each 11 ft. by 10 ft. Exclusive of inner Verandahs, in which 6 men may be accommodated.		

Return of the occupation of the Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.			
						No. of men to whom allotted.	No. of superficial cubic feet for each man.		
European Hospital (2 Stories.)—(Continued.)									
Terraced.....	3 Surgery rooms...	By European sick of the Royal Artillery and Cantonment.	Not known....	47 Patients....	<i>Dimensions.</i> Each 20 ft. by 12 ft. 19 feet by 10 feet. Superficial feet 243 and 198	3	81	1,741	
Do.	1 Office room....								
Do.	2 Small Wards. ...								
Do.	2 Wash-houses....				" 23 " " 12 "	5,224 and 4,257 respectively. Each 16 ft. by 14 ft.	2	99	2,128
<i>Out Buildings.</i>									
Tiled-roof....	8 Sergeants' and Dressers' rooms.								
Do.	2 Store-rooms....				" 20 " " 12 "	" 9 " " 9 "	Converted into four rooms; and 2 small terraced Bath-rooms have recently been added.		
Do.	8 Godowns....								
Do.	Dead-room....								
Do.	4 Cook-rooms....				" 14 " " 12 "	21 " " 9 "	Converted into a Bath room.		
Do.	Dead-room....								
Do.	Latrine....								
Terraced.....	Guard-room....	17 feet by 14 feet.	43 " " 10 "	Converted into a Store room.					
Do.	Do.								
Tiled-roof....	Native Hospital....								
Do.	Godown....	" 10 " " 10 "	10 " " 10 "						
Do.	Latrine....								

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Female Hospital.									
Do.	2 Wards.....	European solitary imprisonment Prisoners.	10	1 Patient.....	Superficial feet 1,008	10	100	1,310	
Do.	Cook-room.....				13,104				
Do.	Latrine.....				15 feet by 17 feet. 12 " " 9 "				
Terraced.	Cells (10).....	Solitary Cells.							
Do.	Guard-rooms (2).....	1 in one Cell.....Each 8 feet by 8 feet. With passage to each 8 feet by 3 feet.							
Royal Artillery Canteen.									
Tiled-roof...	Gunnery room.....	Used by men of the Royal Artillery occupying North and South Barracks.	Not known....	Used by 280 men.	42 feet by 18 feet.				
Do.	Non-Commissioned Officers' room.....				30 " " 18 "				
Do.	Bar.....				24 " " 18 "				
Do.	Store room.....	Attached to Royal Artillery Canteen, used by men occupying North and South Barracks.			24 " " 8 "				
Do.	Arrack Godown.....				49 " " 18 "				
Do.	Do.				49 " " 18 "				
Do.	Cook-room.....				13 " " 10 "				
Do.	Skittle Alley...				52 " " 20 "				
Do.	Guard-room.....				18 " " 14 "				
Do.	Latrine.....				13 " " 10 "				
Mount Soldiers' Institute (two Stories)—originally a private dwelling house.									
Terraced...	Centre Hall (Gunnery room, Library (side room.)	Soldiers' Institute, and the Soldiers' Lending Library.			29 feet by 17 feet.				
Do.	Do.				17 " " 16 "				
Do.	Rear Hall, (Non-Commissioned Officer's room.)				17 " " 16 "				
Tiled-roof...	Covered passage between front and rear Hall.				29 " " 16 "				
Boarded...	Upper Story				23 " " 8 "				
Do.	Do.								

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Return of the occupation of Public Buildings, &c.—(Continued.)

18

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks,	
						No. of men to whom allotted.	No. of superficial cubic feet of air for each man.
Mount Soldiers' Institute (two Stories)—originally a private dwelling house.							
Terraced.....	First Hall.....	Soldiers' Institute, and the Soldiers' Lending Library.			29 feet by 16 feet.		
Do.	Side Room.....				16 " " 16 "		
Do.	Do.				16 " " 16 "		
Do.	Centre Hall.....				40 " " 29 "		
Do.	East side-room.....				30 " " 16 "		
Do.	West do.....				18 " " 16 "		
Tiled roof.....	Cook-room.....				26 " " 11 "		
Horse Artillery Lines, Barracks.							
Tiled roof.....	East Barracks.....	By F Battery 23rd Brigade.	104	75	Superficial feet 4,224	52	80
Do.	Serjeants' rooms (8)	Do.	8 Serjeants.....		each 12 feet by 12 ft.	Used as married Quarters on emergency.	1,137
Do.	Gram Godown.....	By C and F Batteries 23rd Brigade.	104 men, the number the barracks were constructed for.	Used by 75 men.	50 feet by 10 feet.		
Do.	Conjee-house...	Converted into a Store-room, used by F Battery 23rd Brigade, Royal Artillery.			22 " " 18 "		
Do.	Cook-room...				39 " " 8 "		
Do.	Store-room.....				14 " " 12 "		
Do.	Latrine.....				20 " " 10 "		
Do.	Do.	Used by men of F Battery 23rd Brigade Royal Artillery.	20 " " 10 "				
Terraced.....	Plunge-bath.....		25 " " 16 "				
Do.	Do.		20 " " 16 "				
Tiled roof.....	Washing Shed.....		40 " " 10 "				

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Bomb-proof...	Centre Barracks... By F. Battery 23rd Brigade.	104	58	Superficial feet 6,200	77	80	1,186
Tiled roof.	Serjeants' rooms (8)	8 Serjeants...		91,441			
				each 12 feet by 12 ft.	Used as married Quarters on emergency, and as Orderly room and Tailor's Shop, &c.		
Terraced...	Plunge bath...	For 104 men the number the barracks were constructed for.	Used by 58 men.	32 feet by 24 feet.			
Tiled roof.	Washing shed...			50 " " 12 "			
Do.	Cook-room...			62 " " 13 "			
Do.	Canteen...			77 " " 14 "			
Do.	Latrine...			12 " " 10 "			
Do.	Do.	104 men.	Vacant.	10 " " 10 "	51	102	1,072
Do.	Do.			10 " " 10 "			
Open Court	Fives' Court...			79 " " 41 "			
Tiled roof	West Barracks...			Superficial feet 5,248			
Do.	Cook-room...	Not used.		54,673			
Do.	Washing Shed...			30 feet by 10 feet.			
Do.	Godown...			22 " " 12 "			
Do.	Latrine...			10 " " 10 "			
Do.	Skittle Alley...			30 " " 12 "			
Bomb-proof	Hospital for Europeans.	312	Used by 145 men	50 " " 30 "	Proposed by the Sanitary Commission to be converted into a Soldiers' Institute.		
			Not used as a Hospital.	Superficial feet 1,420			
				37,030			
Do.	4 Rooms...	300 men.	Vacant.	each 12 feet by 10 ft.			
Do.	Bath-room...			9 feet by 8 feet.			
Tiled roof.	Store-room...			8 " " 7 "			
Do.	Do.			8 " " 7 "			
2 Terraced and 2 Tiled roofs.	Cook-rooms (4)			each 12 feet by 9 feet			
Terraced	Latrine...	Not used.		8 feet by 8 feet.	Converted into a Latrine.		
Do.	Dead house...			8 " " 8 "			

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Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	
						No. of men to whom allotted.	No. of superficial feet for each man. each man.
Horse Artillery Lines, Barracks—(Continued.)							
Do.	Guard-room.....	Not used.	300 men.	Vacant.	7 feet by 7 feet.	Converted into a Can-teen.	
Do.	Do.				7 " " 7 "		
Tiled roof.....	Shed for sick Na-tives.				54 " " 14 "		
Do.	Store-rooms.....				98 " " 12 "		
Do.	Sick Stables.....	Used by F Battery 23rd Brigade Royal Arty.	300 men, 12 Guns and Car-riages, &c.	Used by F Battery 23rd Brigade (145 men.)	106 " " 40 "		
Do.	Room (Farrier's)...				8 " " 8 "		
Do.	Do. (Surgery) ...				8 " " 8 "		
Do.	Shoeing Shed... ..				30 " " 10 "		
Do.	Store-room.....				23 " " 19 "		
Do.	Do.				23 " " 7 "		
Do.	Harness-room ...				90 " " 24 "		
Terraced	Gun Shed... ..				108 " " 36 "		
Tiled roof.....	Guard-room.....				12 " " 8 "		
Do.	Do.				12 " " 8 "		
Do.	Quarter Guard.....				33 " " 22 "		
Do.	Prison-room attach-ed to Quarter Guard.				22 " " 17 "		
Terraced	Conjee-house... ..				10 " " 6 "		
Do.	Do.				10 " " 6 "		
Do.	Do.				10 " " 6 "		

Do.	Gun Shed... ..	Do.	each 13 feet by 9 ft.	Converted into 4 Store-rooms.
Tiled roof.....	Shed for boiling Gram.....			
Do.	Work Shop	Do.	21 feet by 14 feet,	
Do.	4 Line houses... ..			

(Signed) G. SELBY, Lieutenant Colonel,
Royal Artillery. } President.
 (") W. C. PHILLIPS, Major,
Dy. Asst. Qr. Mr. Genl. Centre Div. } Members.
 (") J. PETERKIN, M. D., F. R. C. S.,
Surgeon Major.

From the Officer Commanding Southern Division, Camp at Madura, 21st January 1865, No. 13;
to the Deputy Quarter Master General, Fort Saint George.

With reference to paragraph 7 of G. O. C. C., No. 111 of 1st December 1864, I have the honor to forward Proceedings of a Committee held at Trichinopoly to determine the number of men to be quartered in each Barrack-room and Hospital-ward, in the buildings occupied by European Troops, together with Returns of the occupation of the Public Buildings in the ordered form.

2. In regard to the accommodation for the Battery of Royal Artillery, there will be sufficient space, and the number of men as fixed by the Committee will be placed in each room as soon as the Dining-rooms, and new Dormitory are available as Barrack-rooms.

3. Government* appear to desire that accommodation should be available for a Wing of British Infantry at Trichinopoly. The ranges of temporary Barracks, five in number, were originally constructed each to accommodate a Company.

The Committee have fixed upon 50 as the number of men who can occupy each range; at this rate, the five ranges will barely suffice for three Companies, and there is only one room in the old Bomb-proof Barracks properly available as a Barrack-room in which 58 men can be placed. Thus there will be space at Trichinopoly for little more than 300 European Infantry Soldiers. To enable you to judge better of the matter, a Plan of the tiled, and Bomb-proof Barracks is enclosed, shewing how every room is allotted.

4. The Occupation Return of the Buildings at Wellington has been returned for correction, and will be forwarded as soon as it is received back from thence.

PROCEEDINGS of a Committee assembled at Trichinopoly on Thursday the 8th of December 1864, by order of Major General J. E. Williams, Commanding Southern Division, for the purpose of fixing the number of men who can be quartered in each Barrack-room and Hospital occupied by the Battery of Royal Artillery at Trichinopoly, in conformity with G. O. C. C., 1st December 1864, No. 111.

PRESIDENT.

J. A. REYNOLDS, Esq., Deputy Inspector General of Hospitals, Southern Division.

MEMBERS.

Captain P. D. HORNE, Commanding C Battery 20th Brigade Royal Arty., Southern Divn.

Do. W. HANDS, Acting Deputy Asst. Quarter Master General, Southern Division.

Asst. Surgeon W. O'HALLORAN, in Medical charge C. Battery 20th Brigade Royal Arty.

The Committee having assembled pursuant to order, President and Members all present, paragraph 4 of G. O. C. C., dated 1st December 1864, No. 111, is read.

The Committee proceed to view the Barrack-rooms, &c., as follows:—

[Statement]

C BATTERY 20th Brigade Royal Artillery, Trichinopoly.

Number of Building on trial Return.	Description of Building.	Number and description of each room.	Dimensions.						Number of men at present occupying each room.	Superfi- cial area.	Cubical space.	Number of men to be quar- tered in each room as fixed by the Committee.	Remarks.
			Length.		Breadth.		Height.						
			Feet.	Inches.	Feet.	Inches.	Feet.	Inches.					
			Feet.	Inches.	Feet.	Inches.	Feet.	Inches.					
42	European Ar- tillery Bar- racks, late Mr. Grant's House	North Verandah.....	68	11	13	6	17	0	12	930	15,816	11	The Committee beg to observe that, until the completion of the new Sleeping-room, it will be impossible to give effect to the instruc- tions contained in G. O. C. C., 1st De- cember 1864, No. 111.
		3rd { South do.	68	11	13	6	17	0	12	930	15,816	11	
		East do.	53	9	12	6	17	0	12	672	11,422	8½	
		West do.	53	9	12	6	17	0	12	672	11,422	8½	
		One Hall.....	39	5	23	5	23	9	14	923	21,921	11½	
		4th { Do.	39	5	23	5	23	9	14	923	21,921	11½	
		A Barrack-room.....	44	6	41	6	22	0	24	1,846	40,628	23	
		5th A Passage.....	23	0	13	9	16	0	4	316	5,060	4	
		7th A Passage.....	25	6	20	0	17	0	9	510	10,200	6	
		8th { One room, late Bed-room ...	25	6	20	0	17	0	9	Used as School-room	10,200	6	
		Do. do.	25	6	20	0	17	0	9	Used as School-room	10,200	6	
		26th Guard-room.....	36	0	15	0	12	3	14	540	6,615	6½	
43	Octagonal Bungalow, late Mr. Grant's House.	28th { Two Prison-rooms each.....	18	0	15	0	14	0	No fixed No.	540	7,560	6½	
		New Sleeping room.....	68	6	24	2	17	6	0	1,655	28,970	20	
		2nd A Surgery.....	19	5	15	2	14	0	2	293	4,111	3	

N. D.—The Artillery have no separate Hospital. The men have a Ward in the European Infantry Hospital.

TRICHINOPOLY,
15th December 1864.

(Signed) J. E. WILLIAMS, Major General,
Commanding Southern Division.

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RETURN of the occupation of Public Buildings placed at

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.
European Artillery Barracks, late Mr. Grant's House.	North Verandah...	As Barrack rooms.	These Buildings were not originally constructed for Barracks and consequently not built with a view to occupation by any fixed number of men; the records do not show that any fixed allotment of men to each room has at any time been made.
	South do. ...		
	East do. ...		
	West do. ...		
	One Hall.....		
	Do.		
	A Barrack room ...		
	A Passage.....		
	One room, late Bedroom.		
	Do. do. ...		
Octagonal Bungalow, late Mr. Grant's House.	One Dining-room..	As Dining-room.	Not fixed.....
	One new Dormitory	Dormitory...	Under construction.
	Outer Octagon....	Unoccupied....	20
	Inner do.	Do.	These Buildings were not originally constructed for Barracks, and consequently not built with a view to occupation by any fixed number of men; the records do not show that any fixed allotment of men to each room has at any time been made.
	Enclosed Verandah on	Formerly men's Hospital.	Temporarily by Families till the new married quarters are ready.
	6 Taces of outer Octagon.	Formerly women's Hospital.	Orderly-room ...
	Upper Octagon. ...	Quarters for 2 Serjeants.	Do. ...
	A Surgery.....	Hospital for Natives.	Not fixed.....
	Hospital for Natives...	A Guard-room.	Guard-room.....
	A Guard-room.....	Prison-rooms...	Do.
European Hospital.	2 Prison-rooms	Prison rooms ...	Do.
	4 Married Serjeants' Quarters.	Married Serjts. 4 Married Serjts.	4 Married Serjeants
	No. 2, A Ward ...	European Infy. Hospital.	Sick of C Battery 20th Brigade Royal Artillery.
	No. 3, B Ward ...		
			Not fixed.....
			Do.

DR. ASST. QUARTER MASTER GENL.'S OFFICE,
SOUTHERN DIVISION, TRICHINOPOLY,
10th January 1865.

N. B.—The figures in red ink in Column Head "How many at present in the Committee ordered in G. O. C. C., No. 111 of 1st December 1864, Family Quarters.

the disposal of the C Battery 20th Brigade Royal Artillery.

How many men at present in occupation.	Total number of cubic feet in interior.	Remarks.
14 11	15,816	130 men are now occupying these rooms, although that number of men are shown in this Return to have no room less than 1,000 feet of cubical space, still with that number of men, it is impossible to keep the Cots at 3 feet apart, and moreover the men have much less than the required superficial space. The Committee have decided that only 95 men are to occupy these rooms, but this cannot be arranged till the new Dining-room and Dormitory are available as Barrack rooms. This room to be appropriated as Quarters for the Orderly Serjeant and Corporal whose presence in Barracks at all times is necessary.
14 11	15,816	
12 8	11,422	
12 8	11,422	
20 12	21,921	
20 12	21,921	
24 23	40,628	
4 4	5,060	
10 6	10,200	
...	10,200	
...	28,970	This room to be appropriated as Quarters for unmarried Serjeants.
...	28,970	Dining-room will be made use of as a Barrack-room when the octagon Verandah authorized to be converted into Dining-room is vacated by married people.
...	28,970	Under construction.
Unoccupied .....	.....	These rooms are too much enclosed, and too dark and ill-ventilated to be made use of as Barrack-rooms.
Do. ....	.....	
.....	17,342	Will be appropriated as Dining-rooms when vacated by the Families on completion of the new married Quarters at present under construction.
3	4,111	Will be appropriated as Quarters for the Pay Serjeant and Paymaster's Clerk.
2 Serjeants.....	8,426	Will be appropriated as School-room when the arrangement of Barrack-rooms as above can be carried out.
14 6	6,615	The Guard-room will need to be enlarged if to be occupied by six men only.
Variable.....	7,560	Insufficient Prison accommodation has been brought to notice.
4 Married Serjeants.	23,913	
Variable.....	17,682	
Variable.....	15,725	

(Signed) W. HANDS, Captain,

Ag. Depy. Asst. Qr. Mr. Genl. Southern Division.

(,) J. E. WILLIAMS, Major General,

Commanding Southern Division.

occupation" denote the number of men to be placed in each room as fixed by and this allotment will be made in completion of the new Dormitory and

PROCEEDINGS of a Committee assembled at Trichinopoly on Thursday the 8th of December 1864, by order of Major General J. E. WILLIAMS, Commanding Southern Division, for the purpose of fixing the number of men who can be quartered in each Barrack-room and Hospital occupied by Detachments of Her Majesty's 105th Regiment Light Infantry at Trichinopoly, in conformity with G. O. C. C., 1st December 1864, No. 111.

PRESIDENT.

J. A. REYNOLDS, Esq., Deputy Inspector General of Hospitals, Southern Division.

MEMBERS.

Captain J. BRADISH, Commanding Detachment Her Majesty's 105th Regiment Light Infantry.

„ W. HANDS, Acting Deputy Assistant Quarter Master General, Southern Division.

Assistant Surgeon W. O'HALLORAN, in Medical charge Detachment H. M.'s 105th Regt. L. I.

The Committee having assembled pursuant to Order, President and Members all present, paragraph 4 of G. O. C. C., dated 1st December 1864, is read.

The Committee proceed to view the Barrack-rooms, as follows :—

[Statement

EUROPEAN INFANTRY BARRACKS.

No. of the Building in triennial Return.	Description of Building.	Number and description of each room.	Dimensions.						Number of men at present occupying each room.	Superficial area.		Cubical space.	Number of men to be quartered in each room, as fixed by the Committee.	Remarks.
			Length.		Breadth.		Height.			Feet.	Feet.			
			Feet.	Inches.	Feet.	Inches.	Feet.	Inches.						
25	Temporary Barracks.....	No. 1, a Centre Hall... 2, do. 3, do. 4, do. 5, do 11th, a Guard-room... 2nd, a Guard-room... 3rd, a Prison-room... 4th, inside the Barrack... 18th, Conjee-house No. 2... 19th, do. 20th, do. 1st, two rooms each..... No. 1 or Left Wing Ward... 2, A Ward..... 3, B 4, C 5, D 7, Right Wing Ward... Ward for women and children... Lunatic Asylum, two rooms each... A centre Ward with ... Two side rooms each...	160 160 160 160 160 37 66 34 293 21 17 17 50 67 60 45 48 50 50 14 40 32	25 25 25 25 25 17 16 9 2 9 16 12 12 18 18 18 18 18 20 12 20 20	23 23 23 23 23 15 12 12 6 6 9 9 12 14 14 14 14 14 13 12 18 18	23 23 23 23 23 15 12 12 6 6 9 9 12 14 14 14 14 14 13 12 18 18	46 51 Unoccupied... Do. Do. Do. Variable... Unoccupied... Variable... Do. Do. Do. Unoccupied... C Battery 20th Brigade Royal Artillery—variable. Detachment H. M.'s 105th Regt. L. I.—variable. Unoccupied... Variable... Variable... Variable...	4,000 4,000 4,000 4,000 4,000 629 1,056 556 4,690 348 280 282 192 902 1,219 1,082 814 868 902 1,000 1,168 800 640	95,000 95,000 95,000 95,000 95,000 9,802 13,200 6,950 58,633 3,306 2,660 2,684 2,304 13,089 17,682 15,725 11,810 12,593 13,089 13,833 2,016 15,000 12,000	50 50 50 50 50 7 13 6 5 3 2 2 2 11 15 13 10 10 12 12 2 10 8				
20	Bombproof Barracks...													
22	Conjee-houses.....													
28	European Hospital.....													
	Female ward... European Hospital...													

TRICHINOPOLY.
15th December 1864.

(Signed) J. E. WILLIAMS, Major General,
Commanding Southern Division.

29B

RETURN of the occupation of Public Buildings placed at the disposal

Description of Building.	For what purpose originally constructed.	How at present occupied.
Bombproof Barracks, old Square.	{ Guard-room..... Prison-room..... Conjee House, No. 2..... Do. " 3..... Do. " 4..... Quarter Master's Stores..... Regimental Pay Office..... Do. Orphanage.....	{ Guard-room..... Prison-room..... Prisoners..... Do. Do. Stores..... Women's Workshop. Schoolmaster's Quarters.
Tiled Barracks, new Square.	{ Orderly-room, No. 1..... Do. " 2..... Serjeants' Mess-room.....	{ Orderly-room..... Do. School-room.....
Outside the Squares.	{ Officers' Guard-room..... Two Conjee-houses.....	{ Officers Guard-room Conjee houses..... Provost..... Prisoners.....
2 Ranges temporary thatched Barracks.	{ One Centre Hall*..... Do. *.....	{ Detachment Her Majesty's 105th Regiment Light Infantry.
European Infantry Hospital.	{ No. 1 or Left Wing Ward..... " 2 " A Ward..... " 3 " B do. " 4 " C do. " 5 " D do. " 6 " Right Wing Ward ... Convalescent Ward..... Lunatic Asylum, 2 Wards...	{ European Infantry Hospital. Unoccupied..... Sick of the C Battery 20th Brigade Royal Artillery. Sick of Detachment Her Majesty's 105th Regiment Light Infantry. Unoccupied..... Do. As Quarters by Hospital Serjeant of Detachment Her Majesty's 105th.
Female Ward ...	{ A Centre Ward..... Two side-rooms each.....	{ For European Women and Children. By sick women and children. 1 As Nurse's room. 1 For Cholera patient.

DY. ASST. QR. MASTER GENL.'S OFFICE,
SOUTHERN DIVISION, TRICHINOPOLY,
10th January 1865.

of the Detachment Her Majesty's 105th Regiment Light Infantry.

For what number of men originally constructed.	How many men at present in occupation.	Total number of cubic feet. in interior.	Remarks.
	8	13,200	
	Variable... ..	6,950	
	Do.	3,336	
	Do.	2,660	
	Do.	2,684	
	.....	12,916	
	.....	11,366	
	1	8,900	
		5,527	
		5,427	
		19,195	
	5	4,032	
	Variable... ..	4,608 each.	
	46	95,000	* 2 small rooms at each of the four corners of each range for Serjeants, occupied by unmarried Serjeants.
	50	95,000	
		13,089	
	Variable... ..	17,682	
	Do.	15,725	
	Do.	11,810	
	Do.	12,593	
		13,089	
		13,833	
	1	4,032	
	Variable... ..	15,000	
		6,000 each.	

(Signed) W. HANDS, Captain,

Aj. Dy. Asst. Qr. Mr. Genl. Southern Division.

(") J. E. WILLIAMS, Major General,

Commanding Southern Division.

With reference to paragraph 7 of G. O. C. C., No. 111 of 1st December last, I have the honor to transmit Proceedings of a Committee held at Wellington to determine the number of men to be quartered in each Barrack-room and Hospital ward in the Buildings occupied by the Troops at that Station, together with an occupation Return in the ordered form.

2. The number of men at present

2. The number of men at present occupying the rooms is as fixed by the Committee.
3. It will be seen that various Quarters

3. It will be seen that various Quarters are occupied at variance with the purpose for which they were originally constructed; but as there is not sufficient Barrack accommodation to carry out all the intentions of Government, I request permission may be obtained for the present occupants remaining in their present Quarters; as for instance the Master Tailor and Orderly-room Clerk, being single men, their Quarters are made use of by the married Staff Serjeants. Again, the Garrison Serjeant Major and Barrack Serjeant have no Quarters assigned to them in the original Distribution Return; they are therefore occupying married Quarters allotted to others.

4. A Musketry Lecture and Instruction-room is now necessary which was not provided for when the Barracks were first constructed ; moreover, the Convalescent Dépôt and Staff require their share in the Barrack allotment.

5. If a change is made in the existing Hospital arrangements, two Apothecaries will have to move out, and as there is not a house of any kind in the Cantonment they can occupy, it will be impossible to find them Quarters without the expense of additional Buildings.
6. There is still one Barrack-room upon the site of the old Hospital, which is now used as a store-house for the Hospital stores, and which might be converted into a room for the Apothecaries, if it were found necessary to do so.

6. There is still one Barrack-room unoccupied, which the Officer Commanding Her Majesty's 105th Regiment asks permission to make use of as a Theatre for the amusement of his men, in which no permanent fixtures will be put up. I shall be obliged if you will inform me whether his request may be complied with, so long as the room is not required for occupation by the Troops.

7. The delay in the transmission of these documents has arisen from my having been in movement until the early part of this month, and after return to Trichinopoly, to press of business in the Office of the Deputy Assistant Quarter Master General.

PROCEEDINGS of a Committee held at Wellington on the 22nd December 1864, by order of Major General J. E. WILLIAMS, Commanding Southern Division, for the purpose of determining the number of men to be located in each Barrack room, and Hospital Ward, in the Barracks at Wellington, agreeably to G. O. C. C., No. 111, dated 1st December 1864.

PRESIDENT.

Lieutenant Colonel WILLIAM GORDON STOLL, Commanding U. M.'s 105th Light Infantry.

MEMBERS. . . .

Captain WILLIAM HANDS, Deputy Assistant Quarter Master General Southern Division.
Staff Assistant Surgeon ALLAN BRYSON, General.

Staff Assistant Surgeon ALLAN BRYSON, Convalescent Depôt, Wellington.

Assistant Surgeon JOHN LANGDON, Her Majesty's 105th Regiment Light Infantry.

The Committee having assembled pursuant to Orders, proceed to inspect the Barracks and Hospital accommodation which they find to be as per annexed page :—

[Statement]

Number of the Building on the Return.	Number and designation of the Rooms.	Dimensions.				No. of men at present occupying each room.	Cubical space.	Superficial area.	No. of men to be located in each room as fixed by the Committee.	Remarks.	
		Length.		Breadth.							Height.
		Feet.	Inches.	Feet.	Inches.						
No. 2.	1st range of Barracks, } No. 1 room	128	6	21	0	15	0	2698 5	36		
"	Lower Story.....} " 2 "	128	0	21	0	15	0	Ditto	36		
"	Upper Story.....} " 3 "	129	0	21	0	17	0	2709	42		
"	Ditto.....} " 4 "	129	0	21	0	17	0	Ditto	42		
No. 3.	2nd range of Barracks, } No. 1 room	128	0	21	0	15	0	2698 5	36		
"	Lower Story.....} " 2 "	128	0	21	0	15	0	Ditto	36		
"	Upper Story.....} " 3 "	129	0	21	0	17	0	2709	42		
"	Ditto.....} " 4 "	129	0	21	0	17	0	Ditto	42		
No. 4.	3rd range of Barracks, } No. 1 room	128	0	21	0	15	0	2698 5	36		
"	Lower Story.....} " 2 "	128	0	21	0	15	0	Ditto	36		
"	Upper Story.....} " 3 "	129	0	21	0	17	0	2709	42		
"	Ditto.....} " 4 "	129	0	21	0	17	0	Ditto	42		
No. 5.	5th range of Barracks, } No. 1 room.	128	0	21	0	15	0	2698 5	36		
"	Lower Story.....} " 2 "	128	0	21	0	15	0	Ditto	36		
"	Upper Story.....} " 3 "	129	0	21	0	17	0	2709	42		
"	Ditto.....} " 4 "	129	0	21	0	17	0	Ditto	42		
No. 14.	No. 1, Hospital, No. 1 ward.....	69	0	22	0	27	0	1518	18		
"	" " " 2 ".....	69	0	22	0	27	0	Ditto	18		
No. 15.	No. 2, Hospital, No. 1 ward.....	79	0	23	0	27	0	1817	22		
"	" " " 2 ".....	82	0	23	0	27	0	1886	22		
No. 1.	Main Guard-room.....	50	0	21	0	16	0	16,800	18	The accommodation for Prisoners is most limited and the ventilation very imperfect	
"	Prisoners-room.....	35	0	12	0	16	0	6,720	10		

WELLINGTON, 24th December 1864.

(Signed) J. E. WILLIAMS, Major General, Commanding Southern Division.			
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3 3/4

RETURN of the occupation of Public Buildings placed at the disposal of Her Majesty's 105th Regiment and Convalescent Depot.

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Staff Block.	Regimental Sergeant Major's Quarters.	By Regimental Sergeant Major.	1 and family....	1 and family....	15,840	Bugle Major at Kneller Hall.
	Drum Major's Quarters.	Do. Quarter Master Sergeant.	Do.	Do.	15,840	Master Tailor single man and lives in Barracks.
	Master Tailor's do.	By Barrack Sergeant.....	Do.	Do.	15,840	No Barrack Sergeants' Quarters.
	Provost Serjt.'s do.	Regimental Orderly-room....	.....	.....	13,824	Provost Sergeant lives over the Cells.
	Orderly-room Clerk's Quarters.	Pay Master Sergeant.....	.....	.....	13,248	Orderly-room Clerk single man, lives in Barracks.
	Officer's Guard-room....	Staff Office and Convalescent Depot.	.....	.....	8,298	Officer on duty does not reside in Barracks.
	Commanding Officer's Orderly-room and Staff Office.	Musketry Lecture-room.....	.....	.....	25,776	Partition removed and made into one room.
	Paymaster Sergeant's Quarters.	Vacant.....	.....	.....	15,840	Will be required for Depot Pay Sergeant.
	Armourer do. do. ..	Sergeant Instructor of Musketry.	.....	.....	15,840	Armourer Sergeant reside near his Shop.
	Quarter Master Serjt.'s do. ..	Garrison Sergeant Major.....	.....	.....	15,840	Dr. Bryson in occupation till arrival of the Sergeant Major.
	Schoolmaster's do. ..	Shoe-maker's Shop.....	.....	.....	5,808 School Block.	*Schoolmaster resides in Quarters since built for him.
	Shoe-maker's Shop.....	Tailor's Shop.....	.....	.....	9,520	
	Tailor's Shop.....	Depôt Coffee-room.....	.....	.....	13,632	Coffee Shop much required at this end of Barracks.
	Paymaster's Office.....	Quarter Master's Office....	.....	.....	8,448	Can be altered.
	Main Guard.....	Main Guard.....	.....	.....	26,016	

No. 1 Block Barracks.	Quarter Master's Stores.....		Quarter Master's Stores.....		26,116	
	Sergeants' Mess.....		Sergeants' Mess.....		69,376	
No. 1 Block Barracks.	No. 1, Barrack-room...	Used as a Roman Catholic Chapel.	42 men...	None...	43,008	Lower story.
	" 2, do.	Used as a Protestant Church.	42 do.	Do.	43,008	
	" 3, do.	Convalescent Depot.....	42 do.	30	46,053	Upper do.
	" 4, do.	Do.	42 do.	Vacant.....	46,053	Lower do.
	Sergeants' Quarters, 4 rooms... do.	Do.	Four	None	6,624	Upper do.
No. 2 Block Barracks.	No. 1, Barrack-room..	Her Majesty's 105th Regt.	42 men...	36 men...	43,008	Lower story.
	" 2, do.		42 do.	36 do.	43,008	
	" 3, do.		42 do.	42 do.	46,053	Upper do.
	" 4, do.		42 do.	42 do.	46,053	Lower do.
	Sergeants' Quarters, 4 rooms... Do.		Four	Two Sergeants and Company Stores..	6,624	Upper do.
No. 3 Block Barracks.	No. 1, Barrack-room...	Her Majesty's 105th Regt.	Do.	Do.	10,000	Upper do.
	" 2, do.		42 men.....	36 men...	43,008	Lower story.
	" 3, do.		42 do.	36 do.	43,008	
	" 4, do.		42 do.	42 do.	46,053	Upper do.
	Sergeants' Quarters, 4 rooms... Do.		4 Sergeants 4 do.	4 Sergeants 4 do.	6,624	Lower do.
No. 5 Block Barracks.	No. 1, Barrack-room...	Her Majesty's 105th Regt.	42 men.....	36 men...	43,008	Lower story.
	" 2, do.		42 do.	36 do.	43,008	
	" 3, do.		42 do.	42 do.	46,053	Upper do.
	" 4, do.		42 do.	42 do.	46,053	Lower do.
	Sergeants' Quarters, 4 rooms... Do.		4 Sergeants 4 do.	4 Sergeants 4 do.	6,624	Upper do.
Canteen.	Regimental Canteen and Privates' Coffee-room.	Half by Regimental Canteen... Do. Depot do. ....	.....	.....	32,204	Lower story.
	Non-Commissioned Officers' Canteen and Non-Commissioned Officers' Coffee-room.				40,000	Upper do.

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Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.	Number of men allotted by the Committee.
European Infantry Barracks, five ranges with pent-roofs and an open Verandah on the inner side. Ridge ventilation throughout.	European Infantry Barracks.	Western range, centre square. { Regimental School-room Drummers' quarters ... Band do. ... Band do. ...	.....	14	13,608	The sanction of Government to the appropriation of the portions of these Barracks to the purposes for which they are now used is requested.	12
		Eastern range, centre square. { Barrack-room... Lecture-room... Barrack-room... Coffee-room... Recreation-room... Library... Tailor's shop... Barrack-room... Do. ... Do. ... Do. ... Do. ...	.....	23	16,416		10
		Eastern range, upper square. { Barrack-room... Coffee-room... Recreation-room... Library... Tailor's shop... Barrack-room... Do. ... Do. ... Do. ... Do. ...	.....	44	36,288		9
		Front range, upper square. { Barrack-room... Do. ... Do. ... Do. ... Do. ... Barrack-room... Do. ... Do. ... Do. ... Do. ...	.....	46	20,736		16
		West range, upper square. { Barrack-room... Do. ... Do. ... Do. ... Do. ... Barrack-room... Do. ... Do. ... Do. ... Do. ...	.....	...	35,856		36
		Large western ward... Female do. ... Small special do. ... Large eastern do. ...	.....	...	22,600		20
			.....	...	9,504		32
			.....	...	35,856		22
			.....	40	29,808		9
			.....	38	25,488		34
European Infantry Hospital.	European Infantry Hospital...	Large western ward... Female do. ... Small special do. ... Large eastern do. ...	.....	38	28,512		30
			.....	38	29,592		26
			.....	44	35,424		28
			.....	44	38,880		30
		Large western ward... Female do. ... Small special do. ... Large eastern do. ...	.....	44	35,424		36
			.....	...	25,758		40
			.....	...	10,692		40
			.....	...	4,617		36
			.....	...	37,908		20
			.....	...	...		8
			.....	...	...		3
			.....	...	...		25

(Signed) T. BENSON, Colonel,
Commanding H. M.'s 66th Regt.

(") W. S. MURRAY, M. B.,
Surgeon II. M.'s 66th Regt.

D BRIGADE ROYAL HORSE ARTILLERY.

2 Blocks with pent roofs, ridge ventilators and spacious enclosed flat roofed verandahs.	For a Troop of Horse Artillery.	South Block by one Division of the Battery, 36 feet being portioned off for a Library.	.....	49	160—640	The Verandahs are included in the cubical span measurement but are not available for Cots, one in each block being used for Harness and the men taking their meals in the other.	70 men to each Block.
1 Hospital for men, with enclosed Verandah and Tiled-roofs.	Hospitals.....	Sick men of A Battery D Brigade Royal Horse Artillery and A Battery 23rd Brigade.	.....	74	160—640	This Hospital having been condemned, and a new one for the whole of the Cavalry and Artillery, being now under construction, the Committee consider it unnecessary to take the measurement.	
1 Hospital for women terraced-roof with an enclosed Verandah.	Do.	Women of do. ....	.....				
A BATTERY 23RD BRIGADE ROYAL ARTILLERY.							
1 Block of Barracks divided by a Gateway into 2 rooms with pent-roof and ridge ventilation, 1 closed and 1 open Verandah.	Company of Madras Artillery.	2/3 of the A Battery 23rd Brigade Royal Artillery.	Com-pany of Madras Artillery.	North range 40 South range 35	North range 28,917 South range 28,917	The enclosed Verandah of these Buildings being used as Harems rooms.	24 men to each Block.
NEW BARRACKS OCCUPIED BY DETAILS OF HER MAJESTY'S TROOPS.							
8 Blocks of Barracks with terraced-roofs and spacious enclosed flat roofed Verandah.	Now under construction for a Regiment of European Cavalry.	By Details of Garrison as a temporary measure.	.....	Each Block 217—746		The Buildings being temporarily occupied by Details of the Garrison, the Committee are of opinion, that it will suffice to enter the cubical feet in interior of each block, and to allot the number of men with reference to the future occupation of the Buildings by a Cavalry Regiment.	80 to each Block.
(Signed) M. ROGERS, Surgeon Major, Garrison Surgeon.	(Signed) W. JOHNSTON, M. D., Surgeon Major, Royal Horse Artillery.	(Signed) D. SCOTT, Captain, Dy. Asst. Qr. Mr. Genl. Mysore Div.	(Signed) G. P. EATON, Lieut.-Colonel, Comd. Royal Arty. Mysore Div.				

From the Officer Commanding Ceded Districts, Head Quarters, Bellary, 21st February 1865, No. 17; to the Quarter Master General, Fort Saint George.

I have the honor to forward a Return of Military Buildings in the occupation of European Troops at this Station, together with Proceedings of Committees on the same.

PROCEEDINGS of a Committee assembled at Bellary on Tuesday the 20th December 1864, by order of Major General W. C. McLeod, Commanding Ceded Districts, to fix the number of men that can be quartered in each Barrack-room and Hospital ward, occupied by the Royal Artillery, agreeably to the instructions laid down in G. O. C. C., No. 111, dated 1st December 1864, page 699.

PRESIDENT.

Lieutenant-Colonel A. V. FALLS, Commanding Royal Artillery Ceded Districts.

MEMBERS.

Major W. A. RIACH, Deputy Assistant Quarter Master General.

Assistant Surgeon W. PEARL, in Medical charge Royal Artillery.

Surgeon Major J. M. JACKSON, Officiating Deputy Inspector General of Hospitals in attendance.

The Committee having assembled pursuant to order, proceed to inspect the Barrack-rooms, and fix the number of men to be quartered in each as follows:—

D Battery D Brigade Royal Horse Artillery, (Old Garrison Hospital.)

The portion of this Barrack occupied by the men is 167 feet long by 18 feet broad, and 13 high.

34 men is the number which the Committee consider should be quartered in this Barrack-room, each man will have 1,120 cubic feet and 88 square feet superficial area.

The average number of men at present in this Barrack-room is 30.

Block of 2nd Battalion 21st Regiment Barracks, occupied by D Battery D Brigade Royal Horse Artillery.

This Barrack-room has two Verandahs on each side, the inner one an enclosed Verandah, the centre is 172 feet long by 24 broad and 20 high, each enclosed Verandah is 157 feet long by 15 broad and 17 high.

106 men is the number which the Committee consider should be quartered in this Barrack-room, each man will have 1,534 cubic feet and 83 square feet superficial area.

The average number of men in this Barrack-room at present is sixty-three.

E Battery 23rd Brigade Royal Artillery.

This Battery occupies 3 Barrack-rooms, each room is 160 feet long by 20 broad and 18 high.

38 men is the number which the Committee consider should be quartered in each Barrack-room, each man will have 1,500 cubic feet and 84 square feet superficial area.

The average number of men in each Barrack-room at present is 30.

HOSPITAL.

No 1 Artillery Ward.

This ward is 58 feet long by 40 broad and 20 high.

28 men is the number which the Committee consider should be quartered in this ward, each man will have 1,657 cubic feet and 83 square feet superficial area.

No. 2 Artillery Ward.

15 feet long by 18 broad and 20 high.

3 men to occupy this ward, each would have 1,800 cubic feet and 90 square feet superficial area.

No. 3 Artillery Ward.

22 feet long by 18 broad and 20 high.

5 men to occupy this Ward, each would have 1,584 cubic feet and 72 square feet superficial area.

PROCEEDINGS of a Board of Survey assembled at Bellary on the 5th January 1865, by order of Major General W. C. McLeod, Commanding the Ceded Districts, for the purpose of determining upon the occupation of the European Barracks and Hospitals.

BELLARY, 5th January 1865.

PRESIDENT.

Colonel J. E. ROBERTSON, Commanding 2nd Battalion 21st Fusiliers.

MEMBERS.

Surgeon Major J. M. JACKSON, Garrison Surgeon.

Major W. A. RIACH, Deputy Assistant Quarter Master General.

Assistant Surgeon WALSH, in Medical charge 2nd Battalion 21st Fusiliers.

The Board of Survey having assembled pursuant to order, proceed to examine and measure the blocks of Buildings of the European Barracks (Infantry) and find that each block has one large room and two inner Verandahs, the centre is 172 feet long by 24 broad and 20 high, each enclosed Verandah 157 feet long by 15 broad and 17 high; 106 men is the number which the Committee consider should be quartered in a Barrack-room; each man will have 1,534 cubic feet, and 83 square feet superficial area.

The average number of men at present in each Barrack-room is 93; this is irrespective of 20 small rooms for Non-Commissioned Officers and married families in each block.

The number of wards in the Hospital occupied by the 2nd Battalion 21st Fusiliers is nine, and the measurement would give 172,550.

The Hospital taken collectively would accommodate 104 patients; each man would then have 1,659 cubic feet of air, and 88 feet superficial area.

RETURN of the occupation of Public Buildings placed at the disposal of the undermentioned Corps at Bellary.

January 1865.

40

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
<i>Her Majesty's 2nd Battalion 21st Fusiliers.</i>						
No. 1 Range of new European Barracks.	For European Infantry Regiment.	As Barracks...	For 140 men...	93	162,630	Stated by Committee to be fit for 106 men.
No. 2 do.	Do.	Do.	Do.	93	162,630	Do.
No. 3 do.	Do.	Do.	Do.	93	162,630	Do.
No. 4 do.	Do.	Do.	Do.	93	162,630	Do.
No. 5 do.	Do.	Theatre...	Do.	...	162,630	Do.
No. 6 do.	Do.	As Barracks...	Do.	...	162,630	Do.
No. 7 do.	Do.	By D Battery D Brigade Royal Horse Artillery.	Do.	63	162,630	Do.
No. 8 do.	Do.	Half as Reading-room, half as Barrack.	Do.	46	162,630	Do.
No. 9 do.	Do.	As Barracks...	Do.	93	162,630	Do.
A range of Library, Boys' and Girls' Schools and Sergeants' Mess house.	For the use of European Regiment.	School-rooms and Canteen...	For the use of the Regiment.	...	107,136	Do.
Officers' Guard-room and Guard-room for a Regiment.	Do.	Guard-room, Prison-room, Tailor's Shop and Quarter Master's Stores.	Do.	35	87,360	Musketry Office when not required as such, is used as a place of meeting for the Temperance Society.
Orderly-room, Store-room Sergeant Major and Quarter Master Sergeants' Quarters.	Do.	Orderly-room Sergeant Major's Quarters and Musketry Office.	Do.	...	67,520	...
Canteen...	Do.	Band and Drummers' room and Sergeants' Mess.	For the use of the Regiment.	55	124,680	...
New Hospital with up-per story.	For sick of European Regiment.	By Royal Artillery and 2nd Battalion 21st Fusiliers.	For Patients...	...	233,350	Stated by Committee to be fit for 140 men.

Library, Coffee-room and Game-room.	For Library, Coffee-room and Game-room.	For the use of the Regiment.	...	...	...	Requires a door way to be opened between two of the apartments for the convenience of the workshops, but the Regiment is willing to execute the work and to fill it up before leaving the Station.
<i>D Battery D Brigade Royal Horse Artillery.</i>						
Old European Hospital altered as Barracks and Quarters.	...	...	...	...	...	...
Canteen...	...	...	...	...	...	...
Guard-room...	...	...	...	...	...	...
<i>E Battery 23rd Brigade Royal Artillery.</i>						
No. 1 Range of temporary Artillery Barracks.	...	...	...	...	...	...
No. 2 do.	...	...	...	...	...	...
No. 3 do.	...	...	...	...	...	...
Guard-room...	...	...	...	...	...	...
Orderly-room.	...	...	...	...	...	...
Canteen...	...	...	...	...	...	...

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Qr. Mr. GENL.'S OFFICE, CEDED DISTRICTS,
BELLARY, 21st February 1865.

(Signed) W. A. RIACH, Major,
Deputy Assistant Quarter Master General, Ceded Districts.
(Signed) W. C. McLEOD, Major General,
Commanding Ceded Districts.

43A

From the Officer Commanding Ceded Districts, Head Quarters, Bellary, 4th May 1865, No. 53; to the Quarter Master General, Fort Saint George.

In reply to your letter, No. 4902 of 29th April 1865, I have the honor to inform you, that the Family Quarters at Bellary and Ramandroog are as follows:—

Bellary.—1. D Battery D Brigade Royal Horse Artillery. Foundations for 9 Serjeants and 16 Gunners and Drivers Quarters laid, but work stopped by Government Order, No. 1143 of 6th April 1864.

2. No. 5 (late E Battery) 23rd Brigade Royal Artillery. 9 Serjeants and 16 Gunners and Drivers Quarters building, work at a stand still for want of wood for the roof.

3. 2nd Battalion 21st Fusiliers. Six ranges each consisting of 2 Serjeants and 14 Rank and File. Quarters built and occupied, four by themselves and two by the two Batteries of Artillery. Besides these there are 8 Serjeants' rooms and 12 married men's rooms in each of the nine blocks of Barracks, but as they are only single rooms with no conveniences of any kind, they are of little or no use.

Ramandroog.—There are 8 married Quarters exclusive of the two occupied by the Serjeant Major and Quarter Master Serjeant of the Depôt.

From the Officer Commanding Ceded Districts, Head Quarters, Bellary, 20th March 1865, No. 23; to the Quarter Master General, Fort Saint George.

I have the honor to forward a Return of Military Buildings in the occupation of European Convalescents at the Depôt Ramandroog, together with Proceedings of a Committee on the same.

PROCEEDINGS of a Committee assembled at Ramandroog on Wednesday the 8th of March 1865, by order of Major General W. C. McLEOD, Commanding Ceded Districts, to fix the number of men that can be quartered in each Barrack-room and Hospital ward occupied by the Convalescent Depôt, agreeably to the instructions laid down in G. O. C. C., No. 111, dated 1st December 1864, page 699.

PRESIDENT.

Major W. A. RIACH, Deputy Assistant Quarter Master General Ceded Districts.

MEMBERS.

Captain J. J. HEYWOOD, Commanding the Depôt.

Assistant Surgeon LAND, in Medical charge of Depôt.

The Committee having assembled pursuant to order proceed to inspect the Barrack-rooms and Hospital wards and fix the number of men to be quartered in each.

Bachelors' Barracks.

- The Committee find this Barrack to consist of
 - 2 Rooms of 33 feet 9 inches long, 26 feet 10 inches wide and 17 feet 9 inches high.
 - 2 Do. 33 " 9 " " 15 " 8 " " and 17 " 9 " "
 - 2 Inner enclosed Verandahs. } 70 " " 9 " 8 " " and 13 " 9 " "
- And recommend that (11) eleven men be considered enough for each of the first named rooms when each man will have 82 feet of superficial area and 1,460 cubic feet of air.
- That (6) six men be considered enough for each of the two smaller rooms when each man will have 88 feet of superficial area and 1,514 cubic feet of air.
- And that (8) eight men be considered enough for each of the two inner enclosed Verandahs when each man will have 84 feet superficial area and 1,160 cubic feet of air. These Verandahs or Verandah rooms have an open Verandah on their south-side and a Tiled Pandal beyond that again.

Hospital.

The Committee find that this Building consists of

- 1 Ward of 16 feet long, 16 feet wide and 15 feet high.
- 1 " 20 " 16 " and 15 "
- 1 " 28 " 16 " and 15 "

and recommend that (2) two patients be considered enough for No. 1 ward, as the arrangement of the doors and windows is such as not to allow of placing more Cots conveniently. Each patient will have 128 feet superficial area and 1,620 cubic feet of air.

That (4) four patients be considered enough for No. 2 ward. Each patient will have 80 feet superficial area and 1,200 cubic feet of air, and that (5) five patients be considered enough for No. 3 ward, each patient will have 89 feet superficial area and 1,344 cubic feet of air.

RETURN of the occupation of Public Buildings placed at the disposal of the Depôt Ramandroog.

Description of Buildings.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many in present occupation.	Total number of cubic feet in interior.	Remarks.
Barracks ...	For Convalescent Europeans	As Barracks.	For 80 men...	Varies according to circumstance; at present occupied by 45.	4,134...	Stated by Committee to be fit for 50 men exclusive of 4 Serjeants for whom there are separate rooms.
Hospital ...	For sick...	By sick.....	For 16 Patients	Do. do. by 8.	4,164...	Stated by Committee to be fit for 11 men.
Canteen ...	For the use of Depôt.	As Canteen.	For the use of Depôt.			
Guard-room.	Do. ..	Guard-room and Prison room.	Do. ...			
10 Family Quarters.	Do.					2 permanently occupied by 2 Staff Serjeants and 1 as an Orderly-room.

QR. MR. GENL'S OFFICE, CEDED DISTRICTS, }
BELLARY, 20th March 1865.

(Signed) W. A. RIACH, Major,
Depy. Asst Qr. Mr. Genl. Ceded Districts.
(„) W. C. McLEOD, Major Genl.,
Commanding Ceded Districts.

From the Officer Commanding Nagpore Force, Kamptee, 22nd February 1865, No. 512; to the Quarter Master General, Fort Saint George.

I have the honor to forward, as directed in paragraph 7 of G. O. C. C., No. 111 of 1st December 1864.

I. Proceedings of a Committee and Occupation Return, in one, for the Station of Kamptee.

II. Misappropriations in buildings, are under-lined, (*in Italics*), in the Proceedings.

III. In the Horse Artillery, the misappropriation is that of a portion of Barrack-room as Reading and Coffee-rooms; as there is no building specially available for these most necessary Institutions, I solicit the sanction of Government to their continuance in their present situation until the much desired accommodation, for all such Establishments, which I believe is contemplated, be sanctioned.

IV. In the Foot Artillery, there are no misappropriations.

V. In the Barracks of the Royal Regiment, the Regimental Printing Press and the Quarter Master's Office, are accommodated in spare Serjeants' Rooms. A project for erection of Regimental Work-shops, including the Printing Press, has long been prepared, but its production is delayed by the understanding that the erection of Regimental Workshops is before Government as a general question. Until therefore, the sanction of Government shall be obtained to the erection of a suitable range of Workshops, I solicit sanction to this misappropriation also.

VI. As regards the Quarter Master's Office, I would also solicit permission for its continuance in a spare Serjeant's Room, so long as the room is not required for a Serjeant; as the Quarter Master's Store-room is far too small for the Stores alone, not to mention an Office. A project for converting the old Canteen into a Quarter Master's Store, is entered in the Budget List for 1865-66, and, when carried out, the Office could be there accommodated.

VII. The only other misappropriations are in the Regimental Guard-room and Cells attached thereto.

In the Guard-room the Tailor's work is carried on—this is perhaps hardly to be considered a misappropriation, as nothing connected with the tailoring is kept in the room at night—only the Tailors sit there at their work in the day.

The Serjeant's Room and three out of the seven Cells are misappropriated, as "Tailors' Store," "Prisoners' working tools," "Provost Serjeants' Stores," "Shoemakers' Stores."

The first and fourth of these misappropriation would cease immediately upon suitable Workshops being provided for the Regiment. I would recommend that their continuance until that time be sanctioned. Also that sanction be accorded to the use of the two Cells as Prisoners' tools and Provost Stores, as the Cells are not used as places of confinement, being objected to on Medical grounds.—*Vide* remarks entered against them.

VIII. In conclusion, I beg leave to draw attention to the remarks made against the last entered building, i. e., the Store Serjeant's quarters of Engineer Department, and to express my hope that the demolition of this dilapidated and untenable building may be sanctioned.

At a Board of Officers assembled at Kamptee on the 8th and 9th February 1865, by Order of Brigadier General RICHARD SHUBRICK, Commanding the Nagpore Force, for the purpose of fixing the number of men that can be quartered in each Barrack-room and Hospital occupied by European Troops, as ruled in General Order, No. 111, dated 1st December 1864.

PRESIDENT.

Brigadier General R. SHUBRICK, Commanding Nagpore Force.

MEMBERS.

Dr. ORR, Deputy Inspector General of Hospitals, Nagpore Force.

Major E. F. BURTON, Acting Assistant Quarter Master General, Nagpore Force, and Medical Officers of Corps, each in their own Lines only.

The Board having assembled pursuant to order, President and Members all present, proceed to examine the Buildings, and find as below recorded.

(Surgeon Major Hearn in Medical charge Royal Regiment, and Assistant Surgeons Hulseberg and White, in Medical charge respectively, of Horse and Foot Artillery, in attendance.

[Statement

RETURN of the occupation of Public Buildings placed at the disposal of the Troops at Kamptee.

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
<i>Ordnance Department.</i>						
Grand Magazine Guard-room.	For a Guard-room...	By the European Guard over Magazine.	9	9	11,912	
1 Room...						
1 Open verandah...						
<i>Royal Artillery.</i>						
2 Battery Staff Serjeants' Quarters.	For Quarters of 2 Battery Staff Serjeants.	As Quarters by Battery Staff Serjeants Royal Artillery.	2 Staff Serjeants...	2 Staff Serjeants and families.	3,696	
2 Bed-rooms each...					3,696	
2 Sitting do. ...					640	
2 Bath do. ...					1,600	
2 Verandah do. ...						
Guard-room.	For a Guard-room...	By the Guard on 6 Native Horse Artillery.		5	5,494	
1 Room...						
<i>Staff Serjeant's Quarters.</i>						
1 Sitting-room...	For a Staff Serjeant's Quarters.	By Quarter Master Serjeant 20th Brigade Royal Arty.	1 Staff Serjeant...	One Staff Serjeant and family.	4,352	
2 Rooms each...					1,920	
1 Bath-room...					1,200	
1 Verandah-room...					3,300	
<i>Staff Serjeant's Quarters.</i>						
1 Sitting-room...	For a Staff Serjeant's Quarters.	By Serjeant Major C Battery 14th Brigade Royal Arty.	1 Staff Serjeant...	One Staff Serjeant and family.	4,352	
2 Rooms each...					1,920	
1 Bath-room...					1,200	
1 Verandah-room...					3,300	

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Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
Royal Artillery.—(Continued.)						
Barracks, Right range.						
1 Room...	For a Barrack...	By the F Battery 20th Brigade Royal Artillery.	100 Rank and File.	80	129,088	Accommodation for 80 men cannot be properly arranged without Building up every other doorway to height of five feet from the ground, as was done some years ago to the Barracks of British Infantry. The Department Public Works will be moved to effect this improvement immediately.
1 do. ...						
1 Covered Verandah...						
1 do. ...						
Guard-room.						
1 Room.....	For a Guard-room ...	By the Barrack Guard 15 Rank and File.		8	10,721	
1 Verandah-room.....						
1 do.						
1 Cell.....				1	800	
1 do.....				1	800	
Guard Dry-room.						
1 Room.....	For a Dry-room... ..	As a Dry-room... ..	2 Prisoners... ..	1	3,042	
Guard Barracks, Left Range.						
1 Room.....	For a Barrack... ..	By the C Battery 14th Brigade Royal Artillery.	100 Rank and File.	80	129,088	
1 do.....						
1 Covered Verandah... ..						
1 do.						
Hospital.						
1 Ward.....	For Hospital... ..	As a Hospital for 40 Patients.....		18	29,700	
1 do.		As a Hospital for 40 Patients and Foot Horse and Foot		2	4,185	

1 Store-room...	Artillery Nagpore Force.				1,824	
1 do. do. ...					1,824	
1 do. do. ...					1,824	
1 do. do. ...					1,824	
1 Wash-room...					1,824	
1 Water do. ...					1,824	
Hospital, New-ward.						
1 Ward...	For a Hospital...	As a Hospital by the 30 Patients...		15	24,156	
1 do. ...		As a Hospital by the 30 Patients...		15	24,156	
1 Detaining-room...		As a Hospital by the 30 Patients...		4	6,382	
1 Office...		As a Hospital by the 30 Patients...			3,000	
1 Dispensary...		As a Hospital by the 30 Patients...			3,000	
1 Enclosed Verandah...		As a Hospital by the 30 Patients...			3,000	
Hospital Sergeants' Quarters.						
1 Sitting-room...	For a Sergeant's Quarters.	As a Hospital by the 30 Patients...		15	24,156	
2 Side-rooms, each...		As a Hospital by the 30 Patients...		15	24,156	
2 do. do. ...		As a Hospital by the 30 Patients...		4	6,382	
1 Verandah-room...		As a Hospital by the 30 Patients...			3,000	
Hospital, Female.						
1 Ward...	For a Female Hospital...	As a Hospital by the 30 Patients...		15	24,156	
1 Lying-in-room...		As a Hospital by the 30 Patients...		15	24,156	
1 Enclosed Verandah...		As a Hospital by the 30 Patients...		4	6,382	
2 Apothecaries' Quarters.						
1 Room...	For a Female Hospital...	As a Hospital by the 30 Patients...		15	24,156	
1 do. ...		As a Hospital by the 30 Patients...		15	24,156	
2 do. each...		As a Hospital by the 30 Patients...		4	6,382	
Prison.						
1 Cell...	For a Prison...	As a Hospital by the 30 Patients...		15	24,156	
1 do. ...		As a Hospital by the 30 Patients...		15	24,156	
1 do. ...		As a Hospital by the 30 Patients...		4	6,382	
1 do. ...		As a Hospital by the 30 Patients...			3,000	
1 Dry-room...		As a Hospital by the 30 Patients...			3,000	
4 Back-rooms...		As a Hospital by the 30 Patients...			3,000	
2 Working Cells, each...		As a Hospital by the 30 Patients...			3,000	
2 Verandahs, each...		As a Hospital by the 30 Patients...			3,000	

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
<i>Royal Artillery,—(Continued.)</i>						
Hospital Guard-room.						
1 Room...	For a Guard-room...	By the Hospital Guard.	12 Rank and File.	6	8,448	
Range, Family Quarters.						
22 Front-rooms, each...	For Quarters for families.	By the families of Foot Artillery.	22 Families.....	22 Families...	3,042	
22 Back do. ...					1,440	
2 End do. ...					900	
Barracks, Right Range.						
1 Room...	For a Barrack...	By the C Battery D 60 Rank and File.	52 Rank and File.	52 and 1 Serjeant.	78,540	
1 do. ...		Brigade Royal Horse Artillery.			2,940	
Barracks, Left Range.						
1 Room...	For a Barrack...	As above, a small portion being screened off as a Reading-room.	52 Rank and File.	52 and 1 Serjeant.	71,400	
1 do. ...		As a Coffee-room.			7,140	
1 do. ...		By a Serjeant.....			2,940	
2 Staff Serjeants' Quarters.						
2 Rooms, each...	For two Staff Serjeants' Quarters.	As Quarters by two Staff Serjeants' of the above Battery.	2 Staff Serjeants and Families.		3,180	
2 Bed-rooms, each...					1,584	
2 Bath do. ...					640	
2 Verandah-rooms, each...					1,584	
Orderly-room.		As an Orderly-room.			3,180	
1 Verandah-room.					1,584	

6 Double Family Quarters.	For Quarters for Families of Horse Artillery.	12 Families...	...	3,840
12 Sitting-rooms each...	...	...	...	1,664
12 Bed-rooms each...	...	...	...	1,664
12 Bath-rooms do...	...	...	...	832
Guard-room.				
1 Room...	For a Guard-room...	By the Guard on 15 Rank and File.	4	6,720
1 do. Verandah...				
1 Bath-room...				
1 Prison do...			2	3,600
1 do. do...			2	3,600
1 Enclosed Verandah...			...	...
<i>British Infantry.</i>				
Barracks, No. 1				
1 Room...	For a Barrack...	By the 1st. Battalion 100 Rank and File.	64	88,944
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
2 Enclosed Verandahs, each...			2	3,266
Barracks, No. 2.				
1 Room...	As above...	100 Rank and File.	64	88,944
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
2 Enclosed Verandahs, each...			2	3,266
Barracks, No. 3.				
1 Room...	As above...	100 Rank and File.	64	88,944
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
1 do. ...			2	3,266
2 Enclosed Verandahs, each...			2	3,266

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
<i>British Infantry.—(Continued.)</i>						
Barracks, No. 4.	For a Barrack...	By the 1st Battalion Royal Regiment.	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...						
Barracks, No. 5.	As above...	As above.....	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...		As a Printing Office				
Barracks, No. 6.	As above...	As above.....	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...		As Quarter Master's Office.				
Barracks, No. 7.	As above...	As above...	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...						

Barracks, No. 8.	As above...	As above...	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...						
Barracks, No. 9.	As above...	As above...	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...						
Barracks, No. 10.	For a Barrack...	By the 1st Battalion Royal Regiment.	100 Rank and File.	64	88,944	
1 Room...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
1 do. ...				2	3,266	
2 Enclosed Verandahs, each...						
Barrack, Guard and Orderly Room.	For Barrack Guard and Court Martial Room.	Part by the Barrack Guard and part used as a Tailor's Shop.	25 Rank and File and 8 Prisoners.	15	17,974	
1 Guard Room...		As a Prison-room.				
1 Prisoner's do...		As a Tailor's Store.		3	3,971	
1 Sergeant's do...		By Prisoners' working Tools.		1	2,299	
1 Cell ...		By Provost Sergeant's Stores.		1	2,299	
1 do. ...		By Shoemaker's Stores.			1,210	
1 do. ...					1,210	
1 do. ...					1,210	

The Barrack Guard Cells are not used for confinement of Prisoners, being considered by the Medical Authorities unhealthy, and too small and close for the purpose.

Return of the occupation of the Public Buildings, &c.,—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
Barrack Guard and Orderly Room.						
1 Cell					1,210	
1 do.					1,210	
1 Orderly and Office-room....						
1 Pay Office do.		As an Orderly-room.				
1 Enclosed Verandah....		As a Pay Office.				
Serjeant Major's Quarters.						
1 Sitting-room... ..					4,352	
1 Bed do.	As a Staff Serjeant's By the Serjeant Major 1st Battalion Royal Regiment.		One Staff Serjeant and family.		1,920	
1 Dining do.					3,300	
1 Dressing do.					1,920	
1 Bath do.					1,200	
Quarter Master Serjeant's Quarters.						
1 Sitting-room... ..					4,352	
1 Bed do.	As a Staff Serjeant's By the Quarter Master Serjeant 1st Battalion Royal Regiment.		One Staff Serjeant and family.		1,920	
1 Dining do.					3,300	
1 Dressing do.					1,920	
1 Bath do.					1,200	
6 Double Family Quarters.						
12 Sitting-rooms, each... ..	For Family Quarters. By 12 Families of the 1st Battalion Royal Regiment.		12 families...	12 families...	3,840	
12 Bed do.					1,664	
12 Back do.					1,664	
12 Bath do.					832	

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Range Family Quarters.	For family Quarters. By 20 families of the 1st Battalion Royal Regiment.	20 families...	20 Families.....	3,042	
20 Rooms, each.....				1,440	
20 Do. do.				900	
2 End-rooms.....					
Hospital.					
1 Ward.....	For a Hospital... ..	140 patients...	18	50,886	
1 Do.	As a Hospital.		20	35,244	
1 Do.	By the 1st Battalion Royal Regiment.		18	30,886	
1 Side-ward, South.....			8	14,700	
1 Do. do. North.....			8	14,700	
1 Surgery.....				2,352	
1 Office.....				2,352	
1 Store-room.....				2,352	
South Verandah enclosed North.					
Hospital Serjeants' Quarters.					
1 Sitting-room.....	For Hospital Serjeant By Hospital Serjeant 1st Battalion Royal Regiment.	1 Staff Serjeant.	1 Staff Serjeant and Family.	4,096	
1 Bath do.				588	
1 Store do.				588	
1 Verandah room.....					
Hospital Guard-room.					
1 Room.....	For a Guard-room....	12 Rank and File.	8	11,578	
1 Serjeant's room... ..	By the European Guard on Hospital.		4	7,038	
1 Side-room.....			1	1,870	
Female Hospital.					
1 Ward.....	Horse Artillery Hos-As a Hospital for female patients of the 1st Battalion Royal Regiment.	30 patients...	12	17,700	
1 Do.			2	4,050	
1 Verandah room... ..				1,680	
1 Do. do.				1,680	
1 Do. do.				1,680	
1 Do. do.				1,680	
2 Covered Verandahs... ..				1,680	
Nurse's Quarters.					
1 Room.....	Female ward... ..	6 patients...	1 with Family. ...	4,320	
1 Bath-room.....					
1 Covered Verandah... ..					

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Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
<i>British Infantry,—(Continued.)</i>						
Apothecaries Quarters.	Quar-As Quarters by three Apothecaries.	For 2 Apothecaries and 2 Medical Apprentices.	3 Apothecaries with families.		4,608	
4 Sitting-rooms, each...					4,608	
4 Dining do.					1,100	
4 Bath do.					1,760	
2 Bed do.					1,100	
2 Store do.						
12 Solitary Cells.	For Solitary Cells...	By Prisoners of the 12th Regiment.	1	...	880	
12 Cells, each...						
12 Privies do...						
<i>1st Native Infantry Lines.</i>						
Staff Serjeant's Quarters.	For Staff Serjeant's Quarters.	By a Staff Serjeant.	One Staff Serjeant and family.		4,200	Condemned in 1858, by Sir P. Grant, G. C. B., as unfit for habitation by British Soldiers.
1 Room...					1,960	
1 do. ...					1,960	
1 Bath-room...						
<i>2nd Native Infantry Lines.</i>						
Staff Serjeant's Quarters.	For Staff Serjeant's Quarters.	By a Staff Serjeant.	One Staff Serjeant and family.		4,200	Condemned in 1858, by Sir P. Grant, G. C. B., as unfit for habitation by British Soldiers.
1 Room...					1,960	
1 do. ...					1,960	
1 Bath-room...						
<i>3rd Native Infantry Lines.</i>						
Staff Serjeant's Quarters.	For Staff Serjeant's Quarters.	By a Staff Serjeant.	One Staff Serjeant and family.		4,200	Condemned in 1858, by Sir P. Grant, G. C. B., as unfit for habitation by British Soldiers—a project for new Quarters has been submitted to Government.
1 Room...					1,960	
1 do. ...					1,960	
1 Bath-room...						

<i>3rd Native Infantry Lines.</i>						
Staff Serjeant's Quarters.	For Staff Serjeant's Quarters.	By a Staff Serjeant.	One Staff Serjeant and family.		4,800	Condemned in 1858, by Sir P. Grant, G. C. B., as unfit for habitation by British Soldiers—a project for new Quarters has been submitted to Government.
1 Room...					1,760	
1 do. ...					1,760	
1 Bath-room...						
<i>Cavalry Lines.</i>						
Staff Serjeants' Quarters.	For two Staff Serjeants.	By two Staff Serjeants.	2 Staff Serjeants and their families.		1,760	
2 Rooms, each...					2,240	
2 Do. do. ...						
2 Bath-rooms, each...						
2 Verandah-rooms, each...						
2 Do. do. ...						
<i>Cantonment General Buildings.</i>						
Staff Serjeants' Quarters.	For two Staff Serjeants.	By two Staff Serjeants.	2 Staff Serjeants and their families.		2,240	
2 Rooms, each...					1,760	
2 Do. do. ...						
2 Verandah-rooms, each...						
2 Bath-rooms, each...						
2 End do. do. ...						
<i>Cantonment General Buildings.</i>						
Main Guard.	For a Staff Serjeant's Quarters.	As a Main Guard.	One Staff Serjeant.	9	4,480	
1 Room...					2,240	
1 Do. ...					2,100	
1 Do. do. ...						
<i>Officer's Guard-room.</i>						
Officer's Guard-room.	For a Staff Serjeant's Quarters.	As an Officer's Guard-room.	One Staff Serjeant.	One Officer on duty.	4,200	
1 Room...					1,960	
1 Do. ...						
1 Do. do. ...						

Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	For how many men adapted.	Total number of cubic feet in interior.	Remarks.
Cantonment General Buildings—(Continued.)						
Staff Sergeants' Quarters.						
1 Room... ..	For a Staff Sergeant's Quarters.	As Quarters by Cantonment Serjeant Major.	One Staff Serjeant.	One Staff Serjeant and family.	3,640	
1 Do.					2,548	
1 Bath-room ..						
Staff Sergeants' Quarters.						
1 Room.....	For a Medical Store-room.	As Quarters by the Road Serjeant.	One Staff Serjeant.	One Staff Serjeant and family.	3,465	
1 Do.					3,770	
1 Bath-room...						
Staff Serjeant's Quarters.						
1 Room.....	For Quarters for Engineer Store Serjeant.	Vacant...	One Staff Serjeant.	One Staff Serjeant and family.	3,640	
1 Do.					2,548	
1 Do.						This Quarter has not been in use for many years, having been found very unhealthy owing to the inundation of the river. They have consequently not been kept in repair for the last fifteen years, and as they are not required by the Department Public Works, authority is solicited for its demolition.

KAMPTEE, }
22nd February 1865.

(Signed) R. SHUBRICK, Brigadier Genl.,
Commanding Nagpore Force. } President.
(") J. H. ORR, M. D.,
Dy. Insp. Genl. of Hospitals, Nagpore Force. } Members.
(") E. F. BURTON, Major,
Ag. Asst. Qr. Mr. Genl., Nagpore Force.

From the Officer Commanding Malabar and Canara, Cannanore, 4th February 1865, No. 29 ;
to the Quarter Master General, Head Quarters, Madras.

I have the honor to forward, for submission to His Excellency the Commander-in-Chief, agreeably to G. O. C. C., No. 111, 1st December 1864, page 699, the occupation Return of the Barracks, Hospital and other Buildings in use with Her Majesty's 102nd Regiment, and to request I may be informed whether the Buildings occupied by the Royal Artillery at this Station should be similarly dealt with, they being all, save one, hired Bungalows occupied as a temporary measure until such time as Barracks are built.

The Committee which assembled to make the allotment makes the following observations which I respectfully submit for the information of His Excellency.

New Barracks, Right and Left Wings.—The Committee observe that, though these two Barracks are of more recent construction than the other Barrack-rooms, are much loftier and more spacious, yet they are sensibly closer, giving a feeling of oppression, not existing in the other Buildings. The wall spaces between the door-ways are too limited to admit of the men's Cots being kept 3 feet apart and at the same time out of draught—the Committee therefore have been compelled to allot a much smaller number of occupants in proportion to the cubic contents of these two blocks than they have done in the old Barrack-rooms.

Barrack Guard-rooms Nos. 1, 2 and 3.—The construction of these Guard-rooms are altogether faulty and inconvenient. The Committee found the rooms far too crowded and even in making the allotment they have ten men to rooms Nos. 2 and 3—it is impossible to arrange the Cots without exposing the men to draught.

Guard-room at Hospital.—Should, as often happens, a Prisoner be admitted into Hospital, it becomes necessary to increase this Guard by three Privates to furnish a Sentry over the Prisoner—the room becomes then quite inadequate to hold the Guard.

New Buildings.—The Committee observe that two new Buildings in course of erection, the Serjeants Mess and School-rooms, are so placed that they will have the effect of shutting out the sea breeze, the former from No. 12 room Right Wing old Barracks and the latter from block of married Quarters.

Return of the occupation of the Public Buildings at the disposal of Her Majesty's 102nd Regiment.

CANNANORE, 4th February 1865.

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
* Right Wing, new Barracks.						
No. 1 Room...	Troops.....	Troops...	128	81	183,450	
Right Wing, new Barracks.						
Serjeants' Quarters...	Single Serjeants' Quarters.	Company Store and Pay-room.	1	.....	Each 3,600	
No. 1 Room...	Do.	Single Serjeants.....	3	6	.....	
" 2 do. ...						
" 3 do. ...						
" 4 do. ...						
Right Wing, old Barracks.						
No. 1 Room...	Troops.....	Troops.....	36	36	49,000	
" 2 do. ...	Do.	Band practice.....	6	.....	6,400	
" 3 do. ...	Do.	Work-shop.....	12	.....	16,960	
" 4 do. ...	Do.	Serjeant Major...	12	1	11,200	
" 5 do. ...	Do.	Troops.....	34	34	46,400	
" 6 do. ...	Do.	Do.	18	18	22,400	
" 7 do. ...	Do.	Do.	16	16	20,800	
" 8 do. ...	Do.	Do.	34	26	48,000	
" 9 do. ...	Do.	Do.	6	2	6,400	
" 10 do. ...	Do.	Musketry Lecture room.	14	.....	15,360	
" 11 do. ...	Do.	Quarter Master's Office.	10	.....	11,520	
" 12 do. ...	Do.	Troops.....	38	34	49,000	
* Left Wing, New Barracks.						
No. 1 Room.....	Troops.....	Troops and families...	128	60 men, 10 women and their children	183,450	
Left Wing, New Barracks.						
No. 1 Room.....	Single Serjeants' Quarters.	Company Store and Pay-room.	1 Single Serjeant.	.....	Each 3,600	

* The Committee observe that, though these two Barracks are of most recent construction than the other Barrack-rooms, are much loftier and more spacious, yet they are sensibly closer, giving a feeling of oppression not existing in the other Buildings. The wall spaces between the doorways are too limited to admit of the men's Cots being kept 3 feet apart and at the same time out of draughts—the Committee therefore have been compelled to allot a much smaller number of occupants in proportion to the cubic contents of these two Blocks than they have done in the old Barrack-rooms.

2 do.	Do.	3 married Serjeants.	3	Do.	do.	3 married Serjeants	
3 do.							
4 do.							
Left Wing, old Barracks.							
No. 1 Room...	Troops.....	Troops.....	38	36	50,560		
" 2 do. ...	Do.	Do.	6	7	6,400		
" 3 do. ...	Do.	Library.....	24	.....	36,000		
" 4 do. ...	Do.	Troops.....	34	34	46,000		
" 5 do. ...	Do.	Do.	18	18	22,400		
" 6 do. ...	Do.	Do.	16	16	20,800		
" 7 do. ...	Do.	Do.	34	34	48,000		
" 8 do. ...	Do.	Do.	6	4	6,400		
" 9 do. ...	Do.	Serjeants Mess...	24	.....	36,000		
" 10 do. ...	Do.	Troops.....	38	36	50,560		
Out Buildings, Right Wing.							
No. 1 Room.....	Canteen	Canteen.....					
No. 1 Room ..	4 Single Serjeants' Quarters.	4 married Serjeants.	4	Single Serjeants.	4 Married Serjeants	Each 1,872	
" 2 do.							
" 3 do.							
" 4 do.							
" 5 do.							
" 6 do.							
" 7 do.	6	Do.	6	Do.	.....	Each 1,800	
" 8 do.							
" 9 do.							
" 10 do.							
Out Buildings, Left Wing.							
No. 1 Room.....	4	Do.	4	Do.	4 Married Serjeants	Each 1,872	
" 2 do.							
" 3 do.							
" 4 do.							
" 5 do.							
" 6 do.							
" 7 do.							
" 8 do.							
" 9 do.							
" 10 do.	6	Do.	6	Do.		Each 1,800	

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Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Out Buildings, Left Wing.						
No. 11 Room.....	6 Single Sergeants' Quarters.	6 Married Sergeants.	6 Single Sergeants.	6 Married Sergeants	Each 3,402 ...	
" 12 do.						
" 13 do.						
" 14 do.						
" 15 do.						
" 16 do.						
* Barrack Guard.						
No. 1 Room.....	Sergeants-room...	Sergeant of Guard ...	1 ...	1 ...	1,350 ...	*The construction of these Guard rooms are altogether faulty and inconvenient. The Committee found the rooms far too crowded and even in making the allotment they have ten men to rooms, Nos. 2 and 3, it is impossible to arrange the Cots without exposing the men to draught.
" 2 do.	Guard.....	Guard..	7 ...	7 ...	6,750 ...	
" 3 do.	Do.	Do.	14 ...	14 ...	6,710 ...	
Prison Rooms.						
No. 1 Room.....	Prisoners...	Prisoners...	Uncertain...	Uncertain...	1,300 ...	
" 2 do.	Do.	Do.	Do.	Do.	2,340 ...	
" 3 do.	Do.	Do.	Do.	Do.	4,030 ...	
Officers Guard-room.						
No. 1 Room.....	Officers Guard-room.	Orderly-room.....				
Lending Library-room.						
No. 2 Room.....	Lending Library-room	Court Martial room...				
Family Quarters 4 ranges, 10 Married Quarters.....	Married Quarters.....	Married Quarters.....	40 Families...	40 Families...	Each Quarter 5,508	
Quarters in each.						
1 Range of new Cells, 10 rooms; Cells...	Cells...	Cells...	10 ...	14 ...	Each 2,680	
Lavatories attached to Barracks No. 6.	Lavatories... ..	{ 4 As Lavatories. 1 Ginger Beer Shop. 1 Store-room. Latrines. Lavatories.				
Latrines do. do. ..	Latrines...					
Lavatories attached to new Family Quarters No. 8.	Lavatories...					

Latrines do.	Latrines...	Latrines.			
Cook-rooms attached to Barracks, No. 4.	Cook-rooms...	Cook-rooms.			
Cook-rooms attached to new Family Quarters No. 4.	Do. ...	Do.			
Cells, old, No. 3.....	Cells...	Cells.....	3		
Engine-room, No. 1....	Do..	Engine-room.			
Coffee-room attached to Library No. 1.	Coffee-room...	Coffee-room.			
Skittle Alley attached to Barracks No. 1.	Skittle Alley...	Skittle Alley.			
European Hospital.					
Front Ward, No. 1.....				5	13,600
Rear Ward, No. 2.....				8	13,600
Ward Right Wing.....				3	11,248
Centre Ward.....				17	23,000
Ward Left Wing.....					11,248
Ward, No. 3.....					5,400
Office.....	Office...	Office.			
Surgery.....	Surgery...	Surgery.			
Store-room.....	Store-room...	Store-room.			
No. 1 Nurse's-room.....	Nurses'-rooms...	Nurses'-room.			
" 2 do.					
" 1 Female Ward.....	Sick-wards...	Sick-wards.....			5,160
" 2 do.	Unknown...	Vacant.....			7,872
Operating-room.....	Unknown...				
Bath-room.....	Unknown...				
Latrine.....	Unknown...				
No. 1 Separate Ward.....	Sick-wards...	Sick-wards.....			5,410
" 2 do.	Do.	Do.			5,600
" 3 do.	Do.	Do.			3,500
" 4 Ophthalmic Ward.....	Do.	Do.			3,500
" 5 Manacle Ward.....	Do.	Do.			3,500
" 6 do.	Do.	Do.			37,240
" 1 Detached Ward.....	Bath-rooms...	Bath-rooms.			
" 1 Bath-room.....	Latrine...	Latrine.			
" 2 do.	Dead-house.....	Dead-house.			

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Return of the occupation of Public Buildings, &c.,—(Continued)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Commissariat Store-room.....	Store-room.....	Store-room.				
Cook-house.....	Cook-house.....	Cook-house.				
Godown No. 1.....	Godowns.....	Godowns.				
Do. " 2.....	Godowns.....	Godowns.				
Do. " 3.....	Godowns.....	Godowns.				
Latrine No. 1.....	Latrines.....	Latrines.				
Do. " 2.....	Latrines.....	Latrines.				
Serjeants' Quarters, Room No. 1.....	1 Serjeant's Quarters.	One Serjeant.....	1	1	6,375	
Do. do. No. 2.....	Cook-room.....	Cook-room.	3	3	3,340	
Cook-room.....	Guard-room.....	Guard-room.....				
*Guard-room.....						
Privy to do.....						

New Buildings.—The Committee observe that two new buildings in course of erection, the Serjeants' Mess and School-rooms, are so placed that they will have the effect of shutting out the sea-breeze, the former from No. 12 room Right Wing old Barracks, and the latter from the block of married Quarters.

CANNANORE, 4th February 1865.

(Signed) A. HERVEY, Lieutenant-Colonel,
Commanding Malabar and Canara. } President.
(") C. W. PICKERING, Surgeon Major
(") H. YOUNG, Surgeon Major, } Garrison Surgeon,
Her Majesty's 102nd Regiment, } Members.
(") G. A. ARBUTHNOT, Captain,
Ag. Brigade Major Malabar and Canara,

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Return of occupation of Public Buildings at the disposal of a Detachment, 102nd Regiment.

CALICUT, 13th day of February 1865

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Barracks.						
No. 1 Room.....	Private residence.	Troops.....	Not known	18	15,154.12	Situated behind No. 2 room, which entirely excludes the sea-breeze and what air does come from that quarter must be vitiated by first passing through No. 2 room. Cubic space per man 831.89 feet } At the present No. in Superficial area do. 44.90 " } occupation according to paragraph 6, G. O. C. 1st December 1864, No. 111, the highest No. that ought to be in occupation is ten.
" 2 do.	Do.	Do.	Do.	11	7,477.19	Facing the sea, badly fitted with doors. Cubic space per man 669.74 feet } At the present occupa- Superficial area do. 48.55 " } tion. Six is the highest No. that should be in occupation according to the above General Order.
" 3 do.	Do.	Do.	Do.	18	10,670.00	Facing the sea, badly fitted with doors. This room is very narrow, admitting only of a passage about four feet up the centre between the Cots. Cubic space per man 582.78 feet } At the present occupa- Superficial area do. 44.47 " } tion. Ten is the highest number for occupation according to the above General Order.
" 4 do.	Do.	Do.	Do.	7	5,062.06	A very small room, originally intended for an out-room and badly fitted with doors, there is no glass, so that when the doors are shut, the room is quite dark. Cubic space per man 713.15 feet. } At the present occupa- Superficial area do. 54.20 " } tion, four is the highest No. for occupation according to the above General Order.

Barrack Accommodation.

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Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Barracks. No. 5 Room.....	Private residence.	Troops.....	Not known...	22 ...	25,005-01	Although the largest room, yet so shut in on every side as to enjoy very little breeze at all from any direction. Cubic space per man 1146-59 feet. } At the present occupation 17 is the highest No. for occupation according to the above General Order. None of these rooms have any but the natural ventilation of doors and windows, which are so numerous that no arrangement whatever is practicable to ensure free ventilation without exposing the men to draughts; on the sea-face there should be two shutters to each door-way, fitted with glass on the inside and venetians on the out, so that, during the monsoon, when it will be necessary to shut both, the rooms may not be left in total darkness—the present doors are quite useless. The whole house is in no way suited for a permanent Barrack; the rooms are connected together with narrow corridors, in which Detail when passing through the Station have to be lodged for want of better accommodation, and these varying from 1 to 20 men generally, only add to the already too over-crowded state of the Building. Taking as a guide the minimum of 1,000 cubic feet, and 80 square feet per man allowed by the Sanitary Commission, it will be seen that 47 men only should occupy the Building at present nominally occupied by 76 men, but sometimes by over 100. Cubic space and superficial area per man largely above the required amount. With reference to paragraph 6 of the above General Order, under the first head of misappropriation, the Committee find that a room attached to this Building intended for the use of the Non-Commissioned Officer of the Guard has been converted by orders from the Brigadier into a Magazine. There is however abundant space and area for the No. of men ever likely to be employed on duty.
Guard-room.....	Troops.....	Do.	12 ...	8 ...	6,756-00	

Accommodation.

Library... ..	Stores.....	Library...	Not known ...	6,404-06	With reference to the above paragraph, also under the first head of misappropriation, this room is employed during a portion of the day as a School-room for the Detachment for want of any other place.
Canteen... ..	Godown..	Canteen...	.....	2-520	This place is altogether a make-shift, originally only a godown and very ill-adapted for its present use, there being no convenient place but a narrow Verandah for the men to sit down and drink their liquor in. A proper place ought to be constructed, as in its present state, it affords many facilities for transferring liquor and taking it into the Barracks.
Skittle Alley...	Skittle Alley..	Mess-room....	Not known ...	14-472	With reference to paragraph 6, under the second head of misappropriation, this Building was intended for a Skittle Alley, but has always been made use of as a Mess-room, there not being sufficient breadth in the Barracks to allow of Tables unless the Cots are first removed. This place moreover is ill-adapted for a Skittle Alley and would never be sanctioned by the Medical Officer as being too near the Hospital. There is no Mess-room at all for the Non-Commissioned Officers, who are obliged to dine in the same room with the men.
Family Quarters.					These Buildings require a Verandah on the sea-face to protect them from the monsoon, and it would also afford much to the comfort of the families to have a covered way to the Cook-room.
1 Range 10 do.	Families...	Families...	15 Families...	each Quarter 8 191	
1 do. 5 do.	Do. ...	Do. ...	Do. ...	or every two 16-382	
* Hospital...	Hospital...	Hospital...	24 ...	47-140	

*This Building is fitted with ridge-ventilators, and in every respect agrees with the instructions of G. O. C. C., 1st December 1864, No. 111. There is one misappropriation under the first head relating to paragraph 6, viz., one of the Wards have been converted into a Surgery and the Surgery into the Store-room. This cannot be remedied until shelves and other conveniences are put up in the proper room for the Surgery.
Paragraphs 2, 5 and 8 of the above G. O., have not as yet been complied with.

(Signed) H. F. HORNSBY, Captain, 102nd Regiment, *President*.
(" ") G. ASHTON, M. B., Asst. Surgeon, } 102nd Regiment, *Members*.
(" ") G. T. BEASLEY, Lieutenant,
(Signed) R. N. FAUNCE, Brigadier General,
Commanding Malabar and Cannara.

CANNANORE, 8th March 1865.

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RETURN of the occupation of Public Buildings placed at the disposal of a Detachment of Her Majesty's 102nd Regiment.
MALLIAPPOORAM, 25th February 1865.

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.
Barracks.....	For Detachment of Infantry.	By 102nd Foot.	131	113 men.....	111,240	Superficial feet 8,240.
Prison-room.....	Prison-room.....	By Prisoners.....	Not known.....	None.....	2,400	Do. 240.
Guard-room.....	Barrack-guard.....	By Guard.....	Do.	7 men.....	5,075	Do. 507½.
Four Cells.....	Cells.....	By Prisoners.....	1 man each Cell	None.....	990 each.	Do. 90 each.
Punishment Shed.....	Punishment Shed ..	Punishment Shed.				
Cook-house.....	Cook-house	Cook-house.....				
One range of Bath-rooms.....	Bath-rooms	Bath-rooms.....				Condemned, new one sanctioned.
2nd range of Bath-rooms.....	Do.	Do.				Four Rooms.
Skittle Alley.....	As Skittle Alley.....	Skittle Alley.				Do.
Canteen Reading-room and Canteen Serjeant's Quarters.	As Canteen, &c.	As Canteen, &c.				
One Privy.....	For Privy	As Privy.....				Condemned, new one in course of erection.
Camp Equipage Shed.....	Camp Equipage Shed.	Camp Equipage Shed.				Partly occupied as a Coffee-room.
Commissariat Stores.....	Commissariat Stores.	Commissariat Stores.				To be handed over to Detachment as Orderly-room, Sergeants' Mess, Coffee-room, &c., when alteration of Stables is completed.
Range of Stables.....	As Stables	Being altered into Commissariat Stores.				
Apothecary's Quarters and Offices.	Apothecaries' Quarters.	By Apothecary.				
Divine Service Room.....	For Divine Service.....	For Divine Service.				
Magazine.....	Magazine.....	Magazine.				
1st range of ten married Quarters.	As married Quarters.	By married Soldiers.	For ten families	10 men.....	One room	Superficial feet, one room 216.
Cook-room.....	Cook-room.....	As Cook-room.			3,240.	Do. do. 144.
Two Bath-rooms.....	Bath-rooms.....	Bath-rooms.			One room	Do. do. 144.

Two Privies.....	Privies.....	Privies.	For fourteen families.	One room	One room 216	Seven of these rooms vacant.
2nd range of fourteen married Quarters.	For married Quarters.	By married Soldiers.	7 men.....	3,240.	Do. 144	
Cook-room.....	Cook-room.....	As Cook-room.		One room	Do. 144	
Two Bath-rooms.....	Bath-rooms	Bath-rooms.		1,656.		
Two Privies.....	Privies.....	Privies.				
3rd range married Quarters ..	Married Quarters.	Condemned.....				Unoccupied
Hospital.....	Hospital.....	Hospital.				
Male Ward.....	For Patients.....	By Patients.....	12 men.....	2 men.....	10,260	Superficial feet 850.
Female Ward.....	Do.	Do.	6 women.....	None.....	5,400	Do. 450.
Hospital for Camp Followers.....	As Hospital.....	Do.	Not known.....	2 men.....	2,736	Do. 304.
Hospital Guard-room.....	Guard-room.....	As Guard-room.....	4 men.....	4 men.....	1,800	Do. 200.
Hospital Cook-room.....	Cook-room.....	As Cook-room.				
Hospital Store-room.....	Store room.....	As Store-room.				
Hospital Privy.....	Privy.....	Privy.				

(Signed) A. G. BLAIR, Captain,
Commanding Malliappooram.

{ " } W. CLELAND, Lieutenant,
{ " } C. HAINES, Staff Assistant Surgeon, } Members.

{ " } R. N. FAUNCE, Brigadier General,
Commanding Malabar and Canara. }

CANNANORE, }
8th March 1865. }

From the Quarter Master General, Head Quarters, Ootacamund, 12th June 1865, No. ¹³ 6312; to the Secretary to Government, Military Department.

I have the honor, by order of His Excellency the Commander-in-Chief, to forward the Proceedings of Committee and the Occupation Return of the Barracks at Poonamallee, just received.

2. The Commander-in-Chief does not think it necessary to make any remarks on these papers, because whatever the accommodation may be, it is not likely Government will consent to any outlay for its extension.

3. Moreover, the Depôt can never now be crowded for any but a brief period, for a large portion of sick are sent to the General Hospital, and those that are sent to Poonamallee only remain for the short time intervening prior to their embarkation to England.

4. The Commander-in-Chief, however, recommends that such quarters as are permanently occupied for the purpose they were built, may be marked in the manner already proposed to Government.

PROCEEDINGS of a Committee of Survey assembled at Poonamallee, on the 8th May 1865, by order of the Officer Commanding Centre Division, and continued by adjournment, for the purpose of allotting the number of men to be quartered in the several Barracks, Hospitals, &c., occupied by Troops in that Station, agreeably to G. O. C. C., No. 111, dated 1st December 1864, page 699.

PRESIDENT.

Major W. C. PHILLIPS, Madras Staff Corps, Dy. Asst. Qr. Mr. Genl., Centre Division.

MEMBERS.

Major T. H. STODDARD, Madras Staff Corps, Commandant, Poonamallee.

Staff Assistant Surgeon F. DICK, M. D., Depôt Surgeon Poonamallee.

The Committee having assembled pursuant to Order, proceed to inspect the Barracks, Hospital, &c., and to allot the numbers for occupation as shewn in the appended return.

No. I.—European Barracks.

2. These are in the form of a hollow parallelogram. In the centre of the north and south faces are two gateways each 13 feet in

width, giving ingress and egress to the Barracks and Barrack-square. The Barracks are thus divided into two wings, together, containing a main room or rather rooms 1,060 feet long in all and 16 feet wide, with an open verandah $8\frac{1}{2}$ feet wide on the inner or Barracks square side, and an enclosed or room verandah 7 feet wide on the outer sides. A Sketch of the Barracks is annexed, to which reference will be made in the Proceedings.

3. The roof is tiled with simple ventilators 16 in the longer and 8 in the shorter sides, except in the north-east portion which has a ridge ventilation throughout its entire length of 202 feet. The Committee are of opinion that it would be advisable to adopt the ridge ventilation throughout, as it is more perfect, but the Committee recommend that the open spaces be protected with galvanized iron-netting to prevent access of crows, &c., into the Barracks, as they are found to be a great nuisance.

Division of Barracks for allotment.

(6) inner and six (6) outer compartments, twelve (12) in all, as shewn in the Return and Sketch annexed.

5. The Committee feel that they have no option but to allot the outer compartments marked A, but they do not think them fit for occupation on account of their extreme narrowness and the lowness of the roof as well as want of free ventilation.

6. There is also a space of 16 feet square at each of the four angles of the main rooms marked B, 1, 2, 3, 4—which being mere passages to the lavatories adjoining them are, in the Committee's opinion, unfit for occupation, though they have been included in the allotment agreeably to the tenor of the G. O. given to the Committee for their guidance.

7. The Committee find that in the south-west portion of the Barracks, near the gateway, there is a space (marked C. c. in the Sketch) 20 feet long by 16 feet wide, with its corresponding

enclosed verandah $20' \times 7'$ screened off and used as a religious Reading-room for the use of the men, which they understand, has met with the tacit sanction of local authority.

8. In the south-west compartment, centre and outer are screened off spaces $\begin{Bmatrix} 30' \times 16' \\ 30' \times 7' \end{Bmatrix}$ $\begin{Bmatrix} 40' \times 16' \\ 40' \times 7' \end{Bmatrix}$ as shewn in the Sketch (marked D. d. E. e.) occupied by local authority; the former as a Serjeant's Mess, and the latter as Reading and Recreation-rooms. The Committee recommend these arrangements being sanctioned permanently, as they are very necessary, owing to incompleteness of other accommodation for these purposes at the Depôt.

9. The Committee would here beg to call attention to the fact, that a large proportion of the men sent to the Depôt are married, and that, with the exception of seven small rooms in the French Barracks made use of, for this purpose, there are no family quarters available for their accommodation. Several of the Store Serjeants, who are permanently stationed here, are also married men, and must need be accommodated with quarters. It has therefore been the custom to allow these Store Serjeants as well as the other married families to live in and to screen off spaces, in the men's Barracks in the north-east and east compartments as family quarters, by which arrangement each married man must necessarily occupy the space of six unmarried men, which considerably diminishes the amount of accommodation for the latter, and is very objectionable in many respects. The Committee beg strongly to recommend on this account that a range of married quarters be constructed in the neighbourhood of the Barracks, for the accommodation of the married men of the Depôt.

10. The Committee have shewn in their Return, the two separate allotments, i. e., one as required by the G. O. furnished for their guidance, the other to meet the actual requirements as well as comfort of the men of the Depôt.

No. II.—The French Barracks

11. Are situated on a rising piece of ground about 500 yards from the European Barracks and consist of three blocks, which, for the convenience

of allotment, the Committee designate in their Report, as the south, centre and north blocks.

12. The south block is a tiled building $68' 6''$ long by $39'$ wide composed of four rooms, $16' \times 15'$ with a front and rear verandah each $9' 16''$ wide inclusive of the pillars. The Committee allot these rooms with their corresponding out-houses as quarters for four families.

13. The next or centre block is a similar building as the above, of the same breadth but in length $101' 6''$. It originally contained six rooms, each $15' \times 16'$, and was allotted to six Subaltern Officers as Quarters. Three of these rooms at the south-end have been thrown into one large room and latterly used as "a girls' and infants' schools," and the Committee do therefore allot this room for the same purpose. They allot the three remaining rooms, to the accommodation of three families or one family per each.

14. The Committee learn, that, owing to the great desire of families to live out of Barracks and to occupy detached Quarters however small, that the largest room in the range of out-houses connected with this block measuring $30' \times 10' \times 10' 6''$ or 300 superficial feet and 3,150 cubic space, has invariably been occupied by one family. The ventilation in this room is bad and insufficient, but the Committee think, that with some trifling alterations, this room could easily be made habitable by a family.

15. The north block is a building exactly like the south block in construction and dimensions. The four rooms of it, have from a long time back been thrown into one long room which measure $64' 6'' \times 16'$, and been in use as the "Regimental Boys' Schools," and as such the Committee would still allot it.

16. The Cook-room $18' \times 10' \times 10' 6''$ and two side rooms each $10' \times 10' \times 10' 6''$ in connection with this block, not being required by reason of the main building being a School, the Committee recommend that the three rooms be thrown into one and the building properly ventilated and converted in Quarters for a family. If the suggestion in this and in paragraph 14 be carried out, there would be two permanent married Quarters given to the Depôt, which the Committee deem highly desirable.

No. III.—Canteen.

17. This is a tiled building $153'$ long by $28' 6''$ broad, situated within a quadrangular enclosure measuring $275' \times 168'$ in which are also set the out-offices belonging to the Canteen and a Skittle Alley $103' \times 33'$.

The Canteen contains a Private's room 43' 6" x 16' a bar 15' x 16', Non-Commissioned Officer's room 24' x 16', an European Writer's room 15 x 16 and a Canteen Serjeant's Quarters consisting of two rooms, one 25' x 16' and the other 20 x 16" with a Bath-room 23' x 9" 6".

The Committee do not wish to interfere with the present allotment of the Canteen which is the best that can be made under the circumstances. They however would venture to recommend, on Sanitary ground, that this whole building and especially the room designated in the Return as the Bar, be ventilated above with ridge-ventilation, and from the bottom also by means of holes, protected by galvanized iron-wire work.

No. IV.—Garrison Serjeant Major's Quarters.

18. The Garrison Serjeant Major's Quarters, always so appropriated, is a tiled building very conveniently situated with regard to the Staff Office, Barracks and Hospital. It contains two main-rooms, one 20' x 10" and the other a low room, with an average length of 10' 3" x 12"—another room to the north embracing also a portion of the west verandah of which the measurements are 12'-0" x 11'-6" and 19'-6" x 5'-6". There is a fourth room in the north-east corner 12'-x 6 and a fifth room which is the Bath-room at the south-west corner 16' x 5'-6". The ventilation of the Quarter is bad, and the Committee recommend that there should be a ridge-ventilation throughout its length, and two windows pierced in the west-side of the hall. The back verandah now forms but a small passage 6' x 6'-6". By taking from the side and Bath-rooms on that side some 6 feet each of their length and so opening out the centre room to the light and to the westerly breezes, though ventilation and comfort of the buildings will be considerably enhanced.

No. V.—The Hospital.

The Hospital is situated within the old Fort ditch. It consists of three blocks marked A, B and C, in the accompanying Sketch. The first A lying in the direction east and west. Blocks B and C run north and south and therefore at right angles with the first. The extreme length of Block A is 310 feet by 39'-9" wide. It is a tiled building and having a southerly aspect and being also somewhat higher in construction, is much cooler and better ventilated than Blocks B and C. It contains quarters for a 2nd Apothecary, two Female Wards, one room for the Hospital Nurse, an Office, a waiting or examination room, quarters for a Medical Subordinate and Hospital Serjeant and the Dispensary. There are in the main compartment and are all noted in the Sketch. These quarters have small closet rooms down the back verandah of the building. The front verandah is quite open and forms a pleasant walk or lounge. The Committee do not feel called upon to make any change with respect to allotment in this block, and are very well satisfied that the present arrangement is both, the best and most convenient that could be planned.

19. Block B which is also the east Block, is the Hospital for the use of the sick of the Depôt. It is a long, low tiled building, entirely devoid of ridge ventilation of any kind, and is ventilated entirely by means of its numerous doors, of which there are 10 or 5 on each side in the longer wards and less in the others according to their length. There are six wards marked in the Sketch A, B, C, D, E and F. The end-room or G, is chiefly used as a Guard-room, though sometimes when the number of the sick in Hospital runs higher than usual it is given up for the use of the sick. The Committee deeming it very necessary that there should be a Hospital Guard, as often prisoners are admitted patients in Hospital, allot this room as a Guard room. The Committee are of opinion that Ward E, is most unfit for the use of sick men from its being small, dark and confined, and though it has been allotted by them in their first allotment, they have left it out of their second and trust that this will meet with the sanction of the Government.

20. There is a front as well as back verandah which, from being very narrow and choked up by buttresses to both the walls and pillars at every 2nd pillar, are rendered almost useless to the sick as a walk or lounge, while ventilation is also considerably impeded thereby. This block is almost entirely shut out during its length from the cool and invigorating sea-breeze by a number of small buildings as Privies, Wash houses and Cook-room. The Purveyor's Stores at the south east corner of the Fort overlap the Guard-room and portion of the adjoining Ward F, on the south and east. The Committee beg to recommend that the ventilation of the ward in this block be at once improved.

The Thermometer ranged as high as 100° in one of the largest wards about 4 p. m., on the 5th and 6th May 1865.

21. Block C, or the west block is a tiled building of the same construction as block B, as to the length and breadth. It differs from it, however, in being made up of a number of small rooms which are appropriated to Garrison and Regimental Stores, at the south-end where, used in older days by the Pay Office, the 1st Apothecary attached to the Depôt has his quarters. His rooms are clearly defined in the accompanying Sketch, as also the number and position of the Store-rooms—at the north-east of this block are three wards for the use of patients afflicted with Ophthalmia and other infectious diseases. These are recommended to be continued and have been accordingly so allotted by the Committee.

No. VI.—Dead-House.

22. There is a Dead-house built in 1864, of the improved Standard Plan, and its situation is at the eastern extremity of Block A and divided from it by a broad passage of six yards.

23. The Committee have not allotted the remaining public buildings at the Depôt Poonamallee, as not being occupied by Troops they did not feel called upon to do so. They have each a use assigned to them and they are strictly, with two exceptions, used as such. The Committee simply enumerate, them here :—

No. VII.—Staff Office.

„ VIII.—An Officer's Mess and waiting room.

„ IX.—The Garrison Library.

„ X.—The Arrack Godown used also as Commissariat Stores and Rations.

„ XI.—Place of Arms.

„ XII.—Native Guard-room.

24. The exceptions noted in paragraph 23 are (1) that of the place of Arms, No. 11, which is a building that cannot be used for any purpose. It is too far from the other buildings and very ill-constructed. The Committee would recommend the pulling down of this structure and the materials disposed of, for the benefit of Government; (2) of a shed (tiled) marked N in the Sketch, which was formerly built for a Havildar's Guard. It is now used by the Hospital Depôt bearers, and the Committee are of opinion, that it might properly be allotted to these men who are obliged to live near the Hospital and who have no other accommodation, except what they may find in the front verandah of block B.

25. The Committee beg here to state that the building shewn as M in the Sketch of the Hospital accompanying this Report is a Powder Magazine; but from its very great dampness and bad construction, it has been long since condemned as unfit for that purpose, and it now holds a quantity of stores belonging to the Commissariat, such as globes &c., which cannot be affected by the damp of the room.

26. At each corner of what was once the Fort, and standing on four ruined and tumbling down bastions, are four Solitary Cells which are in good order themselves, and occasionally used for the confinement of men undergoing solitary imprisonment.

[Statement

7571

[illegible]

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.				
						No. of men to whom allotted.	No. of superficial feet for each man.	No. of cubic feet of air for each man.	No. of cubic feet remaining for allotment, if proposals are carried out.	No. of men to whom allotted, if proposals are carried out.
No. II—French Barracks. (Continued.)										
(One Room.....)										
Do.	For six Subalterns' Quarters.	Cook-room...			1,050				One Family Quarter.	
Do.		Do.	.....	.....	1,050	.....	.....	.....		
Do.		Family Quarters...	.....	.....	3,150	.....	.....	.....		
Do.		Cook-room...	.....	.....	1,050	.....	.....	.....		
Do.		Do.	.....	.....	1,050	.....	.....	.....		
Do.		Privy...	.....	.....	1,107	.....	.....	.....		
Do.	For Public Quarters.	Regimental Boys' School			15,222				One family Quarter.	
Do.		One family Quarters...	.....	.....	1,890	.....	.....	.....		
Do.		Do.	.....	.....	1,050	.....	.....	.....		
Do.		Do.	.....	.....	1,050	.....	.....	.....		
Do.	Privy...				1,107					
No. III—Canteen.										
(One Room.....)										
Do.	For three Captains' Quarters.	Private's room.....			8,874					
Do.		Bar.....	.....	.....	3,060	.....	.....	.....		
Do.		Non-Commissioned Officers' room.	.....	.....	4,896	.....	.....	.....		
Do.		European Waiter's room	.....	.....	3,060	.....	.....	.....		
Do.		Canteen Serjeant's Quarters.	.....	.....	5,100	.....	.....	.....		
Do.	Do.				4,080					
Do.	Do.	Bath-room...			1,748					

Out-offices.		Do. N.E.....	Store-room.....	.....	1,811½
	Do.	Do. N.W.....	Do. ....	.....	1,338½
	Do.	Do. S.W.....	Do. ....	.....	1,338½
	Do.	.....	Do. ....	.....	1,170
	Do.	.....	Do. ....	.....	1,170
	Do.	.....	Cook-room...	.....	2,925
	Do.	.....	Store-room....	.....	1,170
	Do.	.....	Do. ....	.....	682½
	Do.	.....	Privy.....	.....	648
	1 Shed	.....	Skittle Alley.....	.....	20,400
No. IV—Garrison Serjeant Major's Quarters.					
(One Room.....					
	Do.	For Public Quar-As Garrison Serjeant Major's Quarters.	.....	.....	2,625
	Do.		.....	.....	1,599
	Do.		.....	.....	1,518
	Do.		.....	.....	992
	Do.		.....	.....	666
	Do.		.....	.....	814
	One Cook-room...		.....	.....	492
	One Godown....		.....	.....	656
	One Privy.....		.....	.....	287
	One Stable.....		.....	.....	1,230
	(One Store-room...		.....	.....	691½
No. V—Hospital.					
1 Room.....		.....	.....	.....	4,400
	1 Do.	.....	.....	.....	4,400
	1 Do.	.....	.....	.....	1,440
	1 Do.	.....	.....	.....	859½
	1 Do.	.....	.....	.....	859½
	1 Do.	.....	.....	.....	972
	1 Do.	.....	.....	.....	4,400
	1 Do.	.....	.....	.....	859½
	1 Do.	.....	.....	.....	9,130
	1 Do.	.....	.....	.....	859½
	1 Do.	.....	.....	.....	859½
North Block, Main Building.		.....	.....	.....	4,400

77A

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.				
						No. of men to whom allotted.	No. of superficial feet for each man.	No. of cubic feet of air for each man.	No. of cubic feet remaining for allotment if proposals in Proceedings are carried out.	No. of men to whom allotted, if proposals are carried out.
No. V—Hospital.—(Continued)										
1 Room	...	Hospital Nurse.....	...	...	859½	...	...	...	...	...
1 Do.	...	Surgeon's Office.....	...	...	6,880½	...	...	...	...	...
1 Do.	...	Inspection-room.....	...	...	4,400	...	...	...	...	...
1 Do.	...	Closet-room.....	...	...	859½	...	...	...	...	...
1 Do.	...	Hospital Subordinate's Quarters.	...	...	4,400	...	...	...	...	...
1 Do.	...	Do.	...	...	4,400	...	...	...	...	...
1 Do.	...	Do.	...	...	859½	...	...	...	...	...
1 Do.	...	Do.	...	...	859½	...	...	...	...	...
1 Do.	...	Hospital Serjeant's Quarters.	...	...	4,400	...	...	...	...	...
1 Do.	...	Do.	...	...	4,400	...	...	...	...	...
1 Do.	...	Do.	...	...	859½	...	...	...	...	...
1 Do.	...	Do.	...	...	859½	...	...	...	...	...
1 Do.	...	Dispensary.....	...	...	4,400	...	...	...	...	...
1 Do.	...	Do.	...	...	1,440	...	...	...	...	...
1 Do.	...	Do.	...	...	859½	...	...	...	...	...
1 Do.	...	Do.	...	...	972	...	...	...	...	...
1 Do.	...	2nd Apothecary's Privy.	...	...	572	...	...	...	...	...
1 Do.	...	Do. Cook-room.	...	...	1,560	...	...	...	...	...
1 Do.	...	Female Ward Cook-room	...	...	1,560	...	...	...	...	...
1 Do.	...	Hospital Subordinate's Privy.	...	...	640	...	...	...	...	...
1 Do.	...	Hospital Cook-room.	...	...	640	...	...	...	...	...

1 Do.	...	Hospital Serjeant's Cook-room.	...	...	640	...	...	...	...	...
1 Do.	...	Do. do.	...	...	640	...	...	...	...	...
1 Do.	...	Do. Privy.	...	...	572	...	...	...	...	...
One Ward (a)	...	...	...	...	12,250	12	81	1,000	12,250	12
Do. (b)	...	As a Garrison Hospital.	...	...	14,725	14	84	1,000	14,700	14
Do. (c)	...	...	...	...	14,725	14	84	1,000	14,700	14
Do. (d)	...	...	...	...	14,725	14	84	1,000	14,700	14
Do. (e)	...	...	...	...	3,000	3	80	1,000	4,900	4
Do. (f)	...	...	...	...	4,900	4	98	...	...	...
One Room	...	For a Garrison Hospital.	...	...	928	...	...	...	...	...
Do. (g)	...	Bath-room...	...	...	3,700	...	...	...	...	...
Do.	...	Guard-room...	...	...	945	...	...	...	...	...
Do.	...	Privy...	...	...	1,230	...	...	...	...	...
Do.	...	Wash-house...	...	...	4,956	...	...	...	...	...
One Shed	...	Cooking-shed...	...	...	3,276	...	...	...	...	...
One Room	...	Cook-room...	...	...	1,230	...	...	...	...	...
Do.	...	Wash-house...	...	...	945	...	...	...	...	...
Do.	...	Privy...	...	...	2,415	...	...	...	...	...
Do.	...	Dead house and yard.	...	...	2,934	...	...	...	...	...
Do.	...	...	...	...	...	...	...	...	...	...
One Room	...	Commissariat Hospital Store and Dead house.	...	...	3,200	...	...	...	...	...
Do.	...	...	...	...	840	...	...	...	...	...
Do.	...	Hospital Purveyors and Commissariat Stores.	...	...	7,550	...	...	...	...	...
Do.	...	...	...	...	3,200	...	...	...	...	...
Do.	...	...	...	...	4,500	...	...	...	...	...
Do.	...	For an Officer's Guard-room.	...	...	4,200	...	...	...	...	...
Do.	...	...	...	...	4,100	...	...	...	...	...
Do.	...	Prison-room...	...	...	4,950	...	...	...	...	...
Do.	...	...	...	...	3,150	...	...	...	...	...
Do.	...	1st Apothecary's Quarters.	...	...	896	...	...	...	...	...
Do.	...	...	...	...	832	...	...	...	...	...
Do.	...	...	...	...	960	...	...	...	...	...
Do.	...	...	...	...	640	...	...	...	...	...
Do.	...	...	...	...	736	...	...	...	...	...

Return of the occupation of Public Buildings, &c.—(Continued.)

Description of Building.	For what purpose originally constructed.	How at present occupied.	For what number of men originally constructed.	How many men in present occupation.	Total number of cubic feet in interior.	Remarks.				
						No. of men to whom allotted.	No. of superficial feet for each man.	No of cubic feet of air for each man.	No. of cubic feet remaining for allotment, if proposals made in Proceedings are carried out.	
No. V—Hospital.— (Continued.)										
One Room...	For Store-rooms.	Garrison Store...	...	...	2,600	4	94 feet.	1,000 c. ft.	4,700	4
Do.		Do.	...	...	4,600	6	80 do.	Do.	6,000	6
Do.		Depôt Store Serjeant's Store-room.	Do.	...	...	4,600	6	80 do.	Do.	6,000
Do.				...	...	4,700				
Do.				...	...	4,800				
Do.				...	...	4,700				
Do.		Barrack Dept. Stores.	Do.	...	...	4,700	6	80 do.	Do.	6,000
Do.				...	...	4,700				
Do.				...	...	6,000				
Do.				...	...	6,000				
One Ward...	Ophthalmia Wards.	Do.	...	...	1,280	6	80 do.	Do.	6,000	
Do.			...	...	1,280					
Do.			...	...	512					
Do.			...	...	840					
One Room...	Closet Wards.	Do.	...	...	840	6	80 do.	Do.	6,000	
Do.			...	...	840					
Do.			...	...	3,276					
Do.			...	...	3,276					
Do.	Privy... } In use by Cook-room... } Godowns... } Shed... } thecary.	Do.	...	...	3,276	6	80 do.	Do.	6,000	
Do.			...	...	3,276					
Do.			...	...	3,276					
Do.			...	...	3,276					
No. VII—Staff Office.										
One Room...	For a Pay Of- ding.	Commandant's Office	...	...	6,814	6	80 do.	Do.	6,000	4
Do.			Adjutant's Office...	...	4,473					

Do.	Office and Pub-lic Staff Office.	Guard-room...	4,590
Enclosed Verandah...	Pay Office...	Record-room...	1,260
One Room	Office...	Office...	1,530
Do.	Office...	Store-room...	2,990
Do.	Office...	Privy...	3,404
Do.	Office...	Privy...	877½
Do.	Office...	Privy...	1,023½
Do.	Office...	Privy...	975
Do.	Office...	Writers' refreshment-room.	975
Do.	Office...		315

(Signed) W. C. PHILLIPS, Major,
Dy. Ass. Q. Mr. Genl., Centre Dn. } President.
T. H. STODDARD, Major, }
Commandant Poonamallee. } Members.
F. DICK, M. D., Deydt Surgeon.

8/18

ORDER, No. 2628, 15th July 1865.

Ordered to be communicated to the Public Works Department, with reference to Proceedings in that Department, No. 1791, dated 26th June 1864.

2. The proposed mode of marking the rooms appears to be all that is required ; but the Governor in Council sees no necessity for supplying boards for the purpose, as the form can be painted on the wall of the room over the entrance, or in any convenient and conspicuous spot, omitting, however, the number of men to be accommodated, until all necessity for misappropriation has ceased.

(True Extract.)

Alvan Wilson Hoar
Under Secretary to Government.

To the Quarter Master General, with 33 enclosures.

Public Works Department. *With 20 spare copies.*
Barrack Master.
Adjutant General,..... }
Controller of Military Accounts, } for information.

" President Sanitary Commission

W 1865 Dept
Pro. of Govt for July.
No 2047

Pro. of Govt in the
Mil. Dept

D/ 15 } July
Pro. 18 }
No 2628

Communicating
letter from the Lt. Genl.
General, forwarding the
Occupation Returns of
the Barracks in the
several Divisions of the
Army in this Presidency.

No 569.

No 2111 - 22nd July 1865

Public Works Dept

No 2111.
Proceedings of the Madras Government
Under date the 22nd July 1865
Read the following

Proceedings of Govt in the
Military Dept

Communicating letter from
the Quarter Master General,
forwarding the occupation
Returns of the Barracks in
the several Divisions of the
Army in this Presidency.
(Here enter 15th July 1865
No 2628)

Forwarded to the Super-
intending Engineer who will
be requested to instruct
the Executive Officers in
charge of the Stations in
which the Military buildings
listed in the several
lists are situated to
make arrangements in
communication with the
Military Authorities for
marking the rooms in

the manner ordered by
Government -

W. B.

To The Sup^t Engineer
Military Dep^t

Sept 24th July -

23rd 1868 Depto
Proc of Govt. Stanley
W. J. D. M.
Chgo: of the Post
22 July 1868

According to the
Department of Agriculture
the breeding of the Smith's
Sparrows is common in
the latter part of the season.
The birds are with the ac-
cording to the records of the Bureau
in the several States of the Union
in the vicinity of

1868 570