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(2) Date of repair 11-11-38

(3) Initials of the Referencer

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 1-4-1859

G.O. No.	679	Press / Mis.
5-6 Dated	23-3-	1859.

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Fort Saint George, Public Works Consultation of 1st April 1859.

No. 5. Read the following Extract from the Minutes of Consultation in the Military Department, dated 10th March 1859, No. 955.

Communicating correspondence relative to the erection of Public Necessaries in Towns, Bazars, &c., and observing that they should be established in all large Stations as soon as the existing Financial pressure will admit of the measure being carried into effect. } (Vide Military Consultation, 15th March 1859, Nos. 7 @ 9.

No. 6. ORDER THEREON, No. 679; dated 23rd March 1859.

Ordered to be communicated to the Chief Engineer for information, with reference to Extract Minutes Consultation dated 11th January 1859 No. 87.

(Signed) W. C. SIM,
Actg. Dy. Secretary to Government.

MILITARY DEPARTMENT.

No. 955.

Extract from the Minutes of Consultation, 10th March 1859.

Read Extract from the Minutes of Consultation in the Public Works Department, under date 11th January 1859, *No.* 87.

Circular from the Officiating Secretary to the Government of India, Department Public Works Fort William, 10th November 1858, *No.* 5577; *to the Acting Secretary to Government, Fort Saint George.*

With reference to Extract No. 1469 dated the 1st April last, relative to the erection of public Necessaries, modified according to local circumstances, in towns, Bazars, and Cantonments, (copy annexed) I have the honor to forward ten copies of a lithographed Plan of the public enclosed Privies at Agra, for your information. Printed copies of papers as per margin also accompany.

Junior Secretary to Government, North Western Provinces, docket No. 3071, *dated the 7th August* 1858, *with annexures.*

Extract from the Proceedings of the Honorable the President of the Council of India in Council, dated Fort William 1st April 1858, *No.* 1469.

Read letter No. 1797, dated 11th ultimo, from the Director General Medical Department, forwarding copy of a report by the Superintending Surgeon Barrackpoor circle, on the temporary Barracks &c., now in course of construction at Raneegunge.

OBSERVATIONS.—The Honorable the President in Council observes, that Captain Yule having visited Raneegunge, on his way to Allahabad, has made certain recommendations as to improvements that should be made in the temporary Barracks at that station, which appear judicious, and may be generally approved.

2. With reference to the very important matter of the conservancy arrangements of the station, the Honorable the President in Council desires, that stringent measures should be taken to put a stop to the indiscriminate defiling of the ground around the Barracks, which seems now to be permitted.

3. His Honor in Council would take this opportunity, of pointing to the very loose habits which almost every where prevail in Indian Towns and Cantonments with respect to this matter. It cannot be doubted that the practice of permitting the outskirts of Towns and Bazars, to be defiled promiscuously with human ordure and offal of all sorts is no less objectionable, as regards health, than it is disgusting to every person of ordinary refinement. The practice is one, which experience has shown may be easily put a stop to, by the erection of public Necessaries at suitable places, and the establishment of a suitable Establishment of Scavengers, to keep them properly cleaned. The local Town or Cantonment Funds will usually supply the means of entertaining such an Establishment, or where it may be necessary in Military Stations, the Government will be prepared to sanction what is necessary to effect so important an object. The ordinary Police should at once be able to stop all irregularities; when by the erection of suitable public Necessaries, no excuse remains to any one to defile the streets or fields near his residence.

4. The Officers of the Public Works Department, will be directed to co-operate with the Military authorities, in causing the construction of public Necessaries in all Cantonments, and the subject should be referred to the Military Department for re-consideration, and the issue of such further orders as may be thought necessary in that Department.

5. The attention of the local Governments may also with advantage be generally invited to the importance of establishing public Necessaries in all large Towns, as opportunity offers. It is believed, that progress has been made in this essential part of Municipal Police in many places, at the Cantonments of European troops, whose health it is so essential for us to secure, being usually in the proximity of the chief Towns; an additional reason is now given for attention to this subject.

ORDERS.—Ordered that instructions be issued to the Bengal Government, relative to the temporary Barracks at Raneegunge.

* * * * * * *

Ordered that copies of the above correspondence be transmitted to the Military Department, with a view to the issue of the necessary orders, for carrying into effect, the objects adverted to in paragraph 12 of the above letter to the Government of Bengal.

Ordered also, that a copy of this Resolution be forwarded to the Military Department, for further consideration and orders, and to the Governments of Bengal, No. 1469 A, and the North Western Provinces, No. 1470, and the Chief Commissioner of the Punjab No. 1171, for information and guidance.

PUBLIC WORKS DEPARTMENT,
The 1st April 1858.

(True Extract)
(Signed) R. STRACHEY, Lieut. Colonel,
Officiating Secy. to the Government of India.

From the Superintendent Cantonment Police, North-Western Provinces, dated Camp Dehra, 17th June 1858, *No.* 38 ; *to the Secretary to Government, North-Western Provinces.*

I have the honor to submit a Report from the Cantonment Joint Magistrate of Meerut, on the public Necessaries built in the Bazars of that station, and to recommend, that Rupees 589-10-4, expended in excess of the estimate passed by Government Order No. 2534 of the 16th December 1855, may be sanctioned.

2. The most favorable feature in the Report is, that these Necessaries are now frequented, thus aiding sanitary measures for the preservation of health, and moreover, instead of being a tax on the Cantonment Police Funds, adds to its means, as the rental of the three Necessaries reported on, yields Rupees 510 yearly.

3. Public Necessaries were first established in the city of Agra by the Magistrate Mr. M. Gubbins. For some time they were exceedingly unpopular ; native females refused to enter them if the seats were enclosed. They took a favorable turn when farmed to the owners of the famed Melon Beds on the banks of the Jumna.

4. The Necessaries built in the Agra Cantonments, from being situated on its outskirts, and too far from the Bazars, failed. The Sepoys of the Native Regiments positively refused to use them, though Sweepers were kept up for the purpose of keeping them clean. It is therefore requisite to build Necessaries in or near Bazars, and a careful watch kept over their cleanliness. Those inspected by me lately at Meerut, were clean, but the Cawnpore Necessaries, especially the one at the Soobadar's tank, I found exceedingly offensive, when on my inspection tour in 1856.

5. With reference to the favorable results at Meerut, I would suggest the building of public Necessaries in all large Cantonments, on the plan recommended by Captain Cookson, *vide* Plate No. 2. These Necessaries are much required, especially where Sikhs are located, they being exceedingly filthy in their habits.

From the Cantonment Joint Magistrate, Meerut, dated 4th June 1858, *No* 265 ; *to the Superintendent Cantonment Police, N. W. Provinces, Mussooree.*

With reference to my letter No 130, dated 10th March 1855, to the address of Colonel Steel, C. B., Superintendent Cantonment Police, I have the honor to report upon the completion and working of five public Necessaries, three for males, and two for females, which have been erected in three of the Bazars of this Cantonment.

The public Necessary in the Sudder Bazar, was commenced in November 1854, and built according to the plan formerly forwarded. This building was nearly destroyed by the periodical rains of 1856, and it became evident, that without roofs, these buildings of sun-dried bricks could not stand. I have therefore had this, and the two Necessaries in the European Infantry and Dragoon Bazars, tiled, which has considerably increased the cost of erection, and thus exceeded the sum sanctioned for their construction.

This building affords accommodation for fifty-one males, and is rented for the current year at the rate of 10 Rupees per mensem.

The Necessary in the Dragoon Bazar, is built upon a different plan to that in the Sudder Bazar, and has been erected at a less cost ; it is a double building affording accommodation for fifty of each sex, and is rented for the current year, at Rupees 7 per mensem.

The female compartment is not according to the original plan, having no raised seats which are not required for natives, and the gain on the score of expense is considerable. Lime is also dispensed with, as the decomposition from the urine emits a foul odour, and the bricks are merely laid in a bed of strong clay, having the interstices filled with sand.

I am not certain that this style is less durable, as the lime loses its virtue in a very short time, from the action above referred to.

The Necessary in the European Infantry Bazar, which affords accommodation for fifty of each sex, is built upon the plan (*vide* Plate 11) of the female compartment in the Dragoon Bazar, and is decidedly the best, being cheaper and preferred by the persons who frequent it. It is rented since the 1st June, for the remainder of the year, at Rupees 25-8-0 per mensem.

The most favorable feature with regard to these buildings is, the readiness with which the natives of the different Bazars resort to them, as shown by the rent paid by Contractors to farm them.

I am preparing ground for a double one, by removing ruins in the Sudder Bazar, where I hope to be able to use the burnt bricks of demolished (Moofsids) houses, for the whole of the partition walls, and which will obviate the necessity of a roof, thus reducing the outlay, and making the building more comfortable and airy.

The remaining buildings when burnt bricks are not obtainable—grates will be built with mud walls, which is cheaper than mud bricks and equally durable, and the saving by seats will I hope cover the expense of roofs.

In conclusion, I would beg to observe, that in the neighbourhood of the Dragoon Bazar, where a Necessary has been in use for half a year, the advantages are perceptible.

From the Secretary to Government, North West Provinces, dated Allahabad, 7th August 1858, *No.* 3070 ; *to the Superintendent Cantonment Police, North West Provinces.*

I am directed to inform you, that the Right Honorable the Governor General, has perused with much satisfaction, the Report furnished by Captain Cookson, No. 38, dated the 4th June, regarding the public Necessaries at Meerut, transmitted with your letter of the 17th idem.

2. The income derived from the sweepings, Rupees 510 per annum, will go some way towards rendering their Establishments self-supporting. Endeavours should be made to follow the same example in other Contonments and large cities.

3. The correspondence will be printed for the guidance and encouragement of the civil and cantonment authorities in other districts.

4. The wish of the Governor General, that public Necessaries should be established in all cities, has been already made known by the Circular letter No. 933, dated 17th April last.

No. 193 A OF 1858.

Judicial Department, N. W. P.

ORDER—Ordered that copies of the above correspondence be forwarded to the Secretary to the Government of India Home Department, with the Governor General for information.

(Signed) W. MUIR,
Secy. to Govt., N. W. Provinces.

No. 3071 OF 1858.

Judicial Department N. W. P., 7th August 1858.

Copies of the foregoing are forwarded to the Secretary to the Government of India, Home Department, Fort William, in reference to the letter of the President in Council No. 1470, dated the 1st April 1858.

(Signed) T. B. OUTRAM,
Jr. Asst. Secy. to Govt. N. W. Provinces.

Ordered to be communicated to the Military Department, the Chief Engineer, the Commissioner of Police, and the Municipal Commissioners.

(A True Extract.)
(Signed) J. D. BOURDILLON,
Secretary to Government.

Referred to the Commander-in-Chief, with advertence to paras. 19 to 22 inclusive, of the Quarter Master General's letter No. 316, recorded in Minutes of Consultation No. 2799, dated 28th October 1856.

20th January 1859.

From the Quarter Master General of the Army, Fort St. George, 26th February 1859, *No.* 85; *to the Secretary to Government, Military Department.*

With reference to Resolution of Government of 20th ultimo, enclosing a plan for Public Privies for Agra, the Commander-in-Chief desires me to say, that he considers the plan a very good one, and recommends that it be adopted whenever it may be determined to erect Public Privies.

Communicated to the Public Works Department, with reference to Minutes of Consultation No. 87, 11th January 1859 in that Department.

The Governor in Council observes, that Public Necessaries should be established generally in all large stations, as soon as the existing financial pressure will admit of the measure being carried into effect.

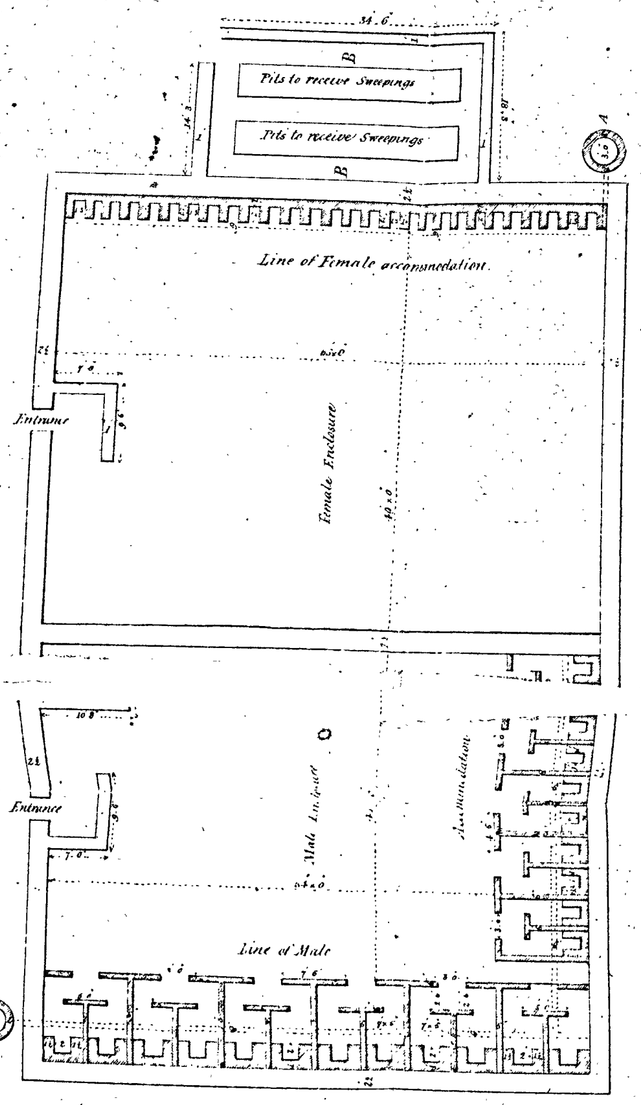
(True Extract and Copies.)

Ag. Dy. Secretary to Government.

To the Department Public Works with Plan. 20 spare copies
" Quarter Master General.

Exd. J. Davis.

Plan
of
PUBLIC ENCLOSED PRIVIES
for Male and Female accommodation
adjoining the
MILITARY CANTONMENTS
at
AGRA.



The construction of the Privies at Meerut are somewhat different, there are no raised seats for Females and the Seats are rooted in

Reference.

A A Pucka receptacles for the water used in washing down the drains.

B B Open Pits where cleansings are removed into and earth daily thrown in.

The parts shaded are of pucka brick, the Seats being throughout faced with Stone

The parts not shaded are of mud or Kuleha work.

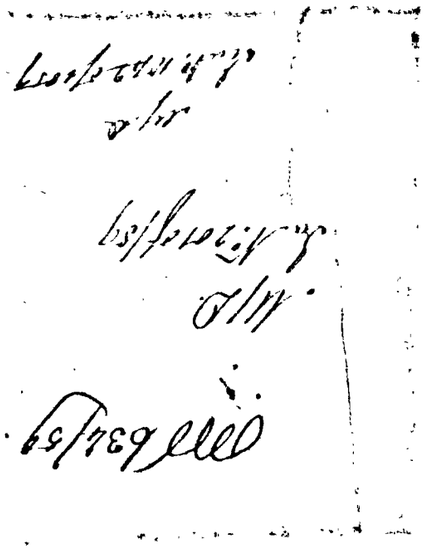
Scale 15 Feet to an inch.

10 5 0 10 20 30 40 50 60 70 80 90 feet

ON TRANSFER PAPER BY G.H. STAPLETON AND LITH^D BY H.M. SMITH, SURV^R GEN^L OFFICE CALCUTTA, OCT^R 1868.

(Sd) R. Strachey, Major
Off^g Sec^y to the Gov^t of India

P. W. Dept^t
The 16^th Sept^r 1858.



Cons: 11th Jany/59 No. 4166 117

P. Works 1859 Despatches
Do Cons 1st March
No. 634.

Extract Mins: Cons: in the Military Despatches

From Melbe Despatch 7/13 Dec/58
No. 3303.

Dated 10th } March/59
Recvd 17th }

Encls: 1. No. 955.

Communicating correspondence relative to the erection of public necessaries in Towns, Bazaars, &c. and observing that they should be established in all large stations as soon as the existing Financial pressure will admit of the measure being carried into effect.

No. 679: 23rd March 59.
With an order &c.

No 546.

679 No. 679.

Ordered to be communicated to the Chief Engineer for information.
with despatch No. dated 11th January 1859 No 87

Fort St. George
23rd March/59

10 Copies to the Chief Engr. Cir. 1524
with E.M.C. No: 955.