M.R.O. 1—77,000—3-6-37.

(1) Number of pages 22

(2) Date of repair 18-3-40

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 721 Press/Mis.

222-224

Dated 23-5- 1873.

15/16

Not to be folded or roughly handled

Proceedings of the Madras Government, Financial Department,
23rd May 1873.

No. 233. Read the following Proceedings of the Madras Government, Public Works Department, dated 10th May 1873, No. 1036:—

Read the following letter from Lieutenant-Colonel R. A. ROBERTS, R. E., District Engineer, Madura, to Colonel G. W. WALKER, R. E., Secretary to Government, Public Works Department, dated Madura, 31st March 1873, No. 5,638:—

One Plan.

IN acknowledging the receipt of G. O., 24th March 1873, No. 915, in which the Inspector General of Jails expresses *his disapproval of the Madura pattern* of latrine, I have the honour to offer the following remarks, and to request the favour of your giving them the same publicity as has been given to Colonel Wilson's adverse criticisms on the latrine in question.

2. Colonel Wilson admits that the latrine at Madura "was not quite finished" at the time of his visit, and that it had not been used. He also admits that he did not examine the building 'minutely.' And thus it has happened that he has condemned *a pattern of latrine for reasons which have no actual existence.*

3. I should premise by saying that I claim no kind of originality for the design of latrine in question. My object is to follow as closely as possible the plan laid down by the Rev. Mr. Moule, the introducer of the earth-closet system, and to adapt that system to what may be termed 'squatters' in lieu of 'sitters.'

4. The galvanized iron pan, introduced by Mr. Moule, is provided by me for each seat or *rather* 'squat,' so that there is *no risk* that the persons "*using the seats* will *micturate* on the ground in front of them," as conjectured by the Inspector General of Jails.

5. Colonel Wilson's objection No. III., also at once disappears, as there is no "hole in the wall," and no occasion therefore "to rake the matter out," as conjectured. Indeed, by the system I advocate, all this dabbling in filth is avoided, as the pans when filled are carried bodily away and emptied, and their contents can, if necessary, be used *over and over again*, as I have myself witnessed at Mr. Moule's office in England, where after but only a few days the paper even disappears, and there is nothing to distinguish the matter from ordinary earth.

6. In regard to objection I., that the building has no roof, the latrine in question was built in this manner by the special desire of the Municipal Commissioners of Madura, as it is found that during rain latrines are little used, as people will not go to the inconvenience of visiting a distant latrine. Moreover, as the pans are *provided with covers, they are protected from the rain; and an open latrine* has the advantage of being purified by the grand deodorizing power of the sun. For a jail, of course, a covered latrine may be deemed advisable, though scarcely on Colonel Wilson's reasoning in regard to privacy. For if privacy while using the latrine is considered of little moment, see paragraph 3 of his letter, "as persons using the latrine are seen by those who may enter after them, or who may quit the place before them," so covering in the latrine may be deemed of little use, as persons using the latrine will, *during rain, get* wet both in entering and quitting it. The question, however, of roofing the latrine or not is a question apart, and if desired by the Inspector General of Jails, the District Engineer, in each case,

would provide the same with the materials lying most conveniently and economically at his hands.

7. All I advocate is that the Moule earth-closet system should be departed from as little as need be, and that such an arrangement as that introduced in the Coimbatore system be rendered impossible. For surely it must be conceded that that man must indeed be lost to all sense of feeling, who can, while seated at his ease, view without disgust other men's urine coursing down in a broad gutter immediately in front of him.

8. I enclose my design for the latrine for the new debtor's jail at this place. You will observe that it is roofed, and that it has a space for a covered bucket to be used as a urinal. I understood Colonel Wilson to say, during his recent visit to Madura, that he approved of this design.

Ordered that Lieutenant-Colonel Roberts' plan of latrine be lithographed and circulated to all District Engineers for adoption in any Municipalities or Cutcherries where it may be approved of by the Municipal Board and the Magistracy.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government, P. W. D.

No. 231. Order thereon, 23rd May 1873, No. 721.

Copy furnished to all Presidents of Municipalities.

(True Extract.)

W. HUDLESTON,
Chief Secretary.

To the President of the Municipal Comm[illegible] of

with plan.

Exd. J. Wright.

MANUFACTURED BY
THE TOYAMA MOHAN WEAVING C
TOYAMA JAPAN

Govt. of {1873} Madras.

FINANCIAL.

To
All Presidents of Municipalities.

Dated May, 23rd.

Recd. Recd.

G. O., 23rd May 1873, No. 721.

MAY.
Nos. 233-234.

Furnishing Lieutenant-Colonel Roberts' plan of latrine to the Presidents of all Municipalities in view to its adoption if approved.

No. 852.

District Engineer's Office
Tanjore 15th February 1873

From
Captn. G. Montgomerie R.E.
Offg. District Engineer
Tanjore

To
Colonel G. W. Walker R.E.
Secretary to Government
P.W.D.

Sir,

With reference to G. O. No. 45 dated 8th May 1872, I have the honor to inform you that the Collector with whom this Office has been in communication relative to the adoption of the Plan of Latrine in use in the Coimbatore Municipality at the several Taluq Cutcherries under Construction in this District, states that the Plan in question is not suited to the requirements of this District and further that the average number of men who use the Latrine in a Taluq Cutcherry in this District is not so large as to render the adoption of the Coimbatore Municipal Plan desirable - He is of opinion that the

the Plan of Cabins designed for
Taluq Cutcharies is very desirable
nd requests that the same may
e adhered to-

I have the honor to be
Sir
Your most obedient Servant
Chas. Tucci Capt. R.E.
Ag. District Engineer

May/73 No 1045 Sec

~~Jd – 18th April " – No 172 – 172~~
~~" – 28th Jany 1873 No 106 – 107~~
~~Pub – 24th Decr 1870 No 143 – 145~~
~~PWD – 19th March 1872 No 294 – 295.~~
~~J – 2nd Decr 1867 No 251 – 252~~

Transferred to the Judicial Dept with reference to the Orders in that Dept dated 18th April 1872 No 573.

J. M. Walker Colonel
Secretary to Govt

Fort Saint George
19th Feby 1873

20/2/73

Fyd 1873 Depart
From No 1106.
The Offg District Engr
Tanjore

The Secretary to
Government
P.W.D.

No 852

G.O. 23rd May/73 No 233-234 Judicial

Dated 15th
Recd 18th February 1873.
Regd 20th

No 347

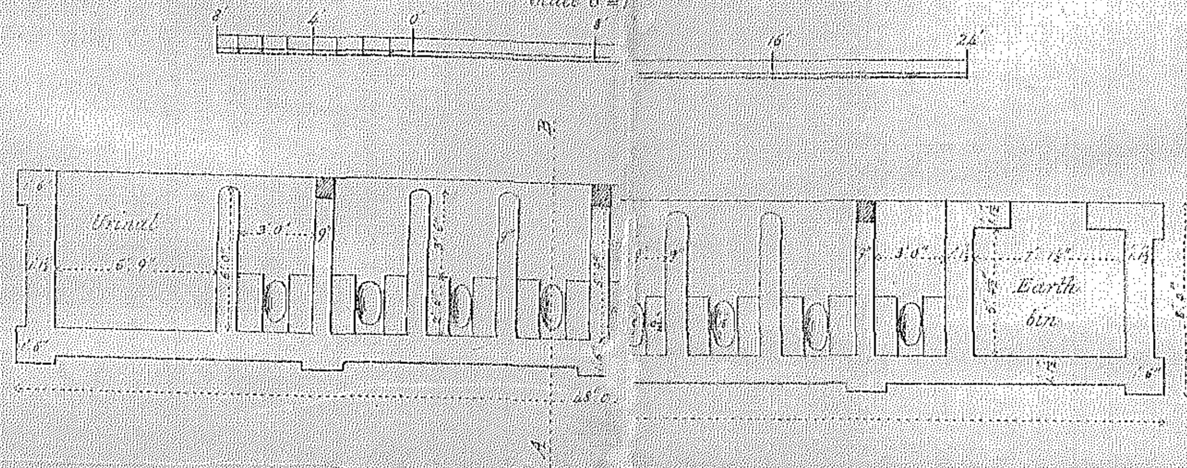
States that the Collector of Tanjore is of opinion that the Plan of the Coimbatore Municipal Latrine is not suited for the Taluq Cutcherries in this District.

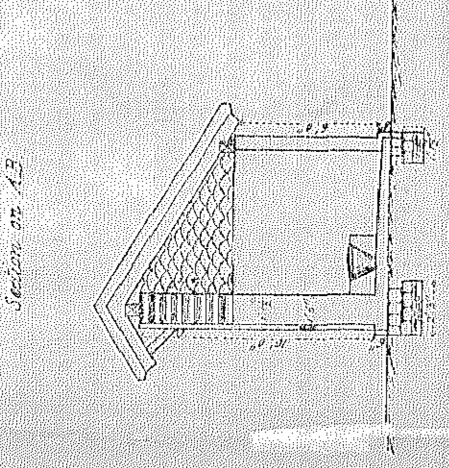
With an Order
Transferred

Resolution prefer the Coimbatore plan. and desire that it may be adopted wherever buildings for the purposes have to be constructed.
It is possible that the plan is not generally understood

I should like to discuss this with the Chief Secretary & the Secy D.P.W. with the plan of Coimbatore Latrine & standard Latrine plan before us. The Coimbatore plan which is rather difficult to understand.

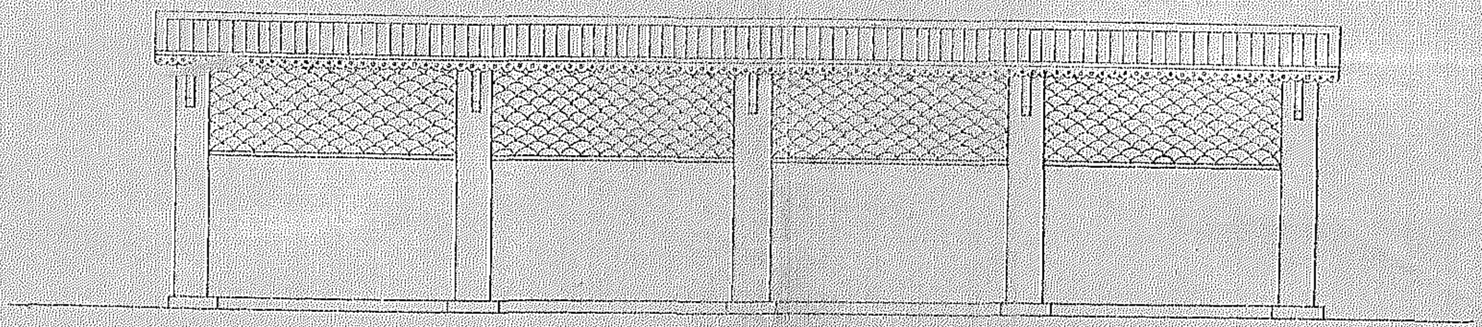
Plan Elevation and Section
of
# Latrine
for
Civil Debtors' Jail
Madura


Scale 8 = 1
2'
4'
0'
8'
16'
24'
A
B
Urinal
6' 9"
3' 0"
9"
Earth
bin
48' 0"
6"



Section on AB

Rear Elevation



Foundation Roughstone in Chunam

Amount of Estimate Rs. 500-0-0

District Engineer's Office
Madura
1st April 1873.

To accompany my letter to the Secretary to Government
P.W.D., No 5658, dated 31st March 1873.

(Signed) R. A. Roberts, Lieut. Col. R.E.
District Engineer of Madura.

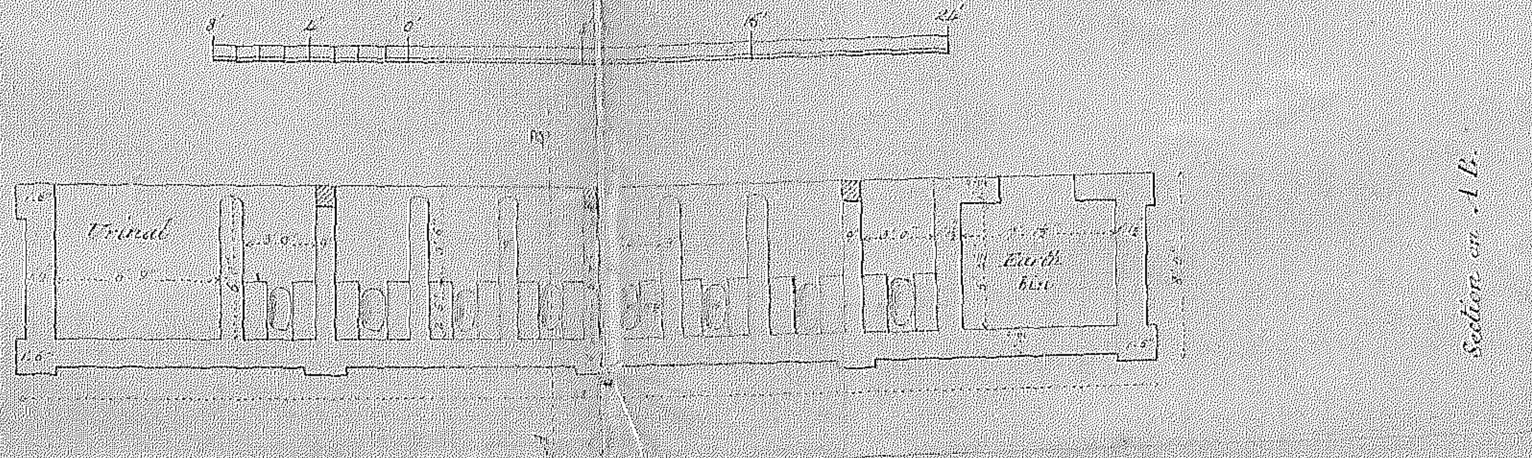
Lithd. by R. J. Baldrey Govt. Lith. Press Fort St. George Madras 1873.

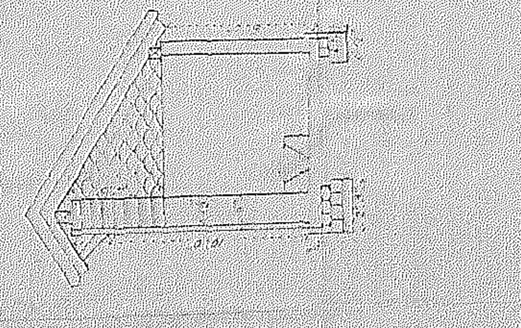
8 O. [illegible] 921 – 7/23rd May 1873 [illegible]

[illegible]

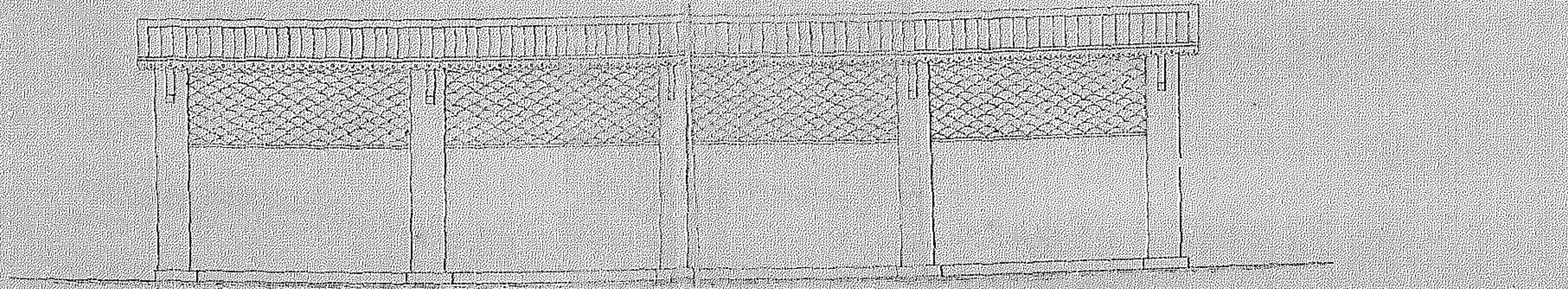
Plan Elevation and Section
of
# Latrine
for
Civil Debtors' Jail
Madura.

Scale [illegible]


8'
4'
0'
8'
16'
24'
N
Urinal
6' 9"
3' 0"
1' 6"
Earth bin
S


Section on A B.
3' 0"

Rear Elevation



Foundation Roughstone in Chunam

Amount of Estimate Rs 500 - , -

To accompany my letter to the Secretary to
Government P.W.D. No 5638, dated 31st March 1873.

(Signed) R. A. Roberts, Lieut: Col: R.E.
District Engineer of Madura.

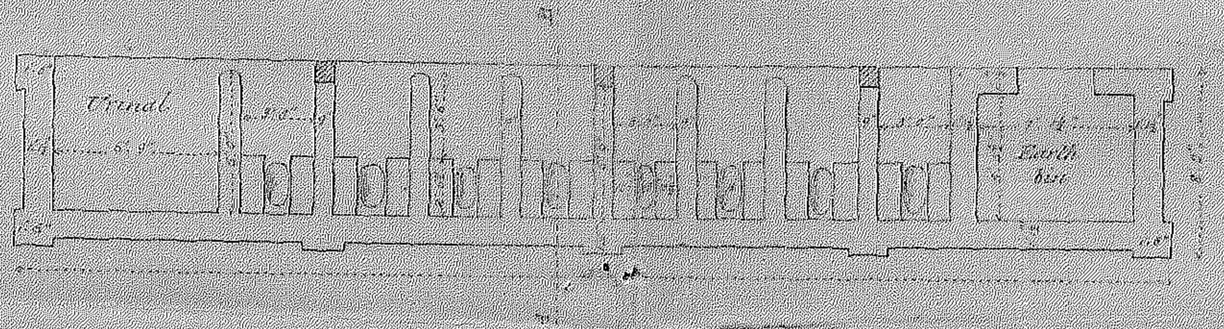
District Engineer's Office
Madura
1st April 1873.

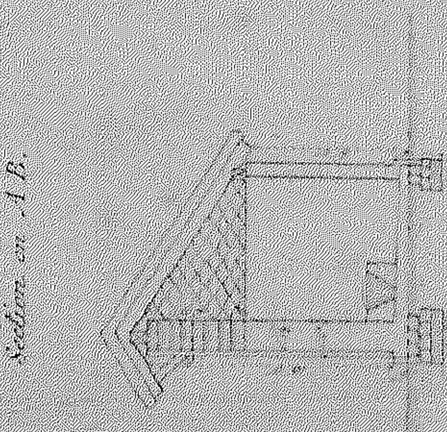
LITHD. BY [illegible] DALGREY GOVT. LITHO. PRESS FORT [illegible] MADRAS 1873

S. a N.º 421 – 23 de Maio 1893 [illegible]

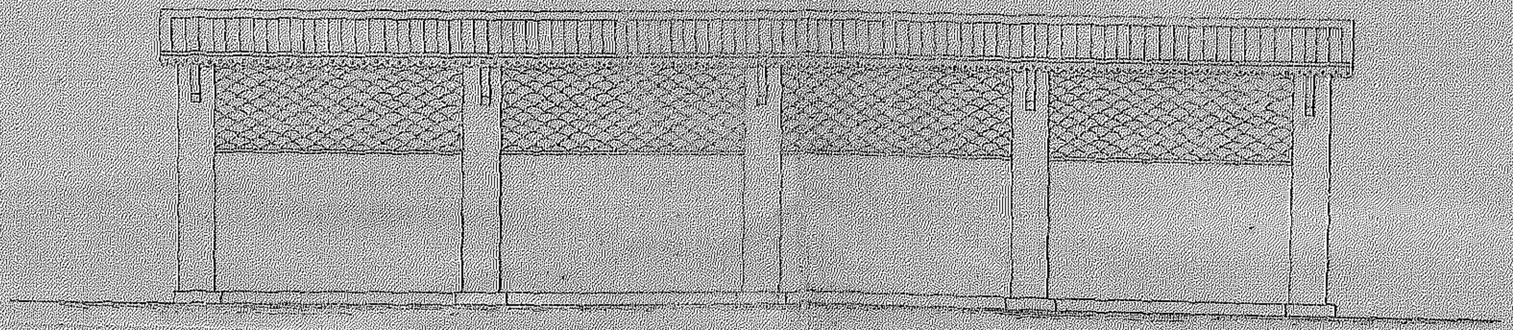
Plan Elevation and Section
of
Latrine
for
Civil Debtors' Jail
Madura.

Scale 8' 1"





Rear Elevation



Foundation Roughstone in Chunam

Amount of Estimate Rs 500 – – –

District Engineer's Office
Madura
1st April 1873.

To accompany my letter to the Secretary to
Government P. W. D. No 5638, dated 31st March 1873.

(Signed) R. A. Roberts, Lieut: Col: R.E.
District Engineer of Madura.

LITHO. BY R. J. BALDREY. GOVT. LITHO. PRESS. FORT ST. G [illegible] MADRAS 1873

Financial
~~Public~~ Department.

~~PROCEEDINGS of the MADRAS GOVERNMENT~~.

~~Read the following letter from~~ the

~~Magistrate of~~

~~(Here enter~~ ~~187 , No.)~~

~~ORDER THEREON,~~ Notification

UNDER the provisions of Section 38, Act III. of 1871 (the Towns' Improvement Act), the Governor in Council authorizes the Municipal Commissioners for the Town of Combaconum in the Tanjore District, to levy during the year beginning 1st ~~May~~ April 1873, and ending 3~~0th April~~ 1st March 1874.

A rate on houses, buildings, and lands, according to the annual value thereof. at ~~[illegible]~~ 5 percent.

~~A tax upon arts, professions, trades and callings.~~

Tolls on carriages, carts, and animals entering the Municipal limits. at half schedule rates.

Taxes on carriages, horses, and other animals as described in Schedule C. to the above Act annexed.

Fees on the registration of carts.

~~To~~

~~The President of the Municipal Commission in~~

Proceedings of the Madras Government, Public Works Department,
10th May 1873.

No. 130. Read the following letter from Lieutenant-Colonel R. A. ROBERTS, R. E., District Engineer, Madura, to Colonel G. W. WALKER, R. E., Secretary to Government, Public Works Department, dated Madura, 31st March 1873, No. 5,638 :—

One Plan.

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4. The galvanized iron pan, introduced by Mr. Moule, is provided by me fo each seat or rather 'squat,' so that there is no risk that the persons "using the seat, will micturate on the ground in front of them," as conjectured by the Inspector General of Jails.

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No. 131. ORDER THEREON, 10th May 1873, No. 1,366.

CIVIL WORKS, No. 3.

ORDERED *that Lieutenant-Colonel* Roberts' plan of latrine be lithographed and circulated to all District Engineers for adoption in any Municipalities or Cutcherries where it may be approved of by the Municipal Board and the Magistracy.

(True Extract)

G. Walker, Colonel, R.E.,
Secretary to Government.

To District Engineers, To the Inspecting Engineer for Buildings, To Major R. B. Kennedy, To the Public Department. ,, Revenue ,,	With Plan.

Exd. S. T. Austin.

1873

Financial Department

Govt. of [1873] Madras.

PUBLIC WORKS.

To

DISTRICT ENGINEERS.

&c., &c., &c.

Dated May 10th.

Recd. 22? Encl. 1

G. O., 10th May 1873, No. 1,306.

No 924

MAY.

Nos. 130 131

Ootacamund. 23rd May 1873 No 721

Latrine.—Lieutenant-Colonel Roberts' plan of latrine ordered to be lithographed and circulated to all District Engineers for adoption in any Municipalities or Cutcherries where it may be approved of by the Municipal Board and the Magistracy.

Copy furnished to the Presdts of Municipts.

with P. M. C of with Plan) [illegible]

Govt. of [1873] Madras.

Financial

To

Dated May 23.

Recd.

G. O. 23 May 1873 No. 721.

Nos. 233. 234.

urnishing Lt. Col. Roberts plan of Latrine lithographed to all Munici-palities in view to its adoption if approved.