

Public Works (1890) Department.

RAILWAY BRANCH.

G.O., No. 1685-6 Ry.

DATED 4th November

[Despatch Abstract.]

Type-designs of railway buildings. — Ordered that the seven — forwarded by the Agent, Madras Railway, be forwarded to the Govt of India.

Forwarded

Indexed.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

The Joint Secretary to the Government of Madras,
(Railway Branch) Public Works Department.

No. 545 C of 31st Jan 1890

P. U. C. No. 767

11/5
27 Jan 29/

Referred to the

Consulting Engineer for

Railways for compliance.

C. S. Smith, Col. R. E.

Secy. to Govt. P. & D.

By: Branch.

28/31/90

28/31/90

28/31/90

The Com. Eng. for P. & D.

with 10 copies

P

No. 1149

South Indian Railway,

AGENT'S OFFICE,

TRICHINOPOLY, 13th August 1890.

From

The Agent,
SOUTH INDIAN RAILWAY.

To

The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

Sir,

Referring to your letter No. 122
dated 31st January, 1890, and reminders
I beg to forward herewith eight type-
drawings of buildings as constructed
on this Railway. Regarding these drawings
the Chief Engineer reports:—
"Sheet No. 1 (drawing No. 714) represents a
"Second class station with waiting and
"refreshment rooms as erected at an
"important junction Station. Chiefly
"Sheet No. 2 (drawing No. 1792) is an ordinary 3rd
"class Station as erected at Mayavaram
"Being a Station where 1st class passen-
"gers, chiefly district officials, are fre-
"quently expected extra accommodation
"in the shape of a waiting room is
"provided.

Sheet No. 3

No "Sheet No. 3. (drawing No. ¹⁴⁴/₈₃) is an ordinary
"3rd class station without any waiting
"room and affords all the accommoda-
"tion usually found necessary at the
"more important 3rd class Stations

"Sheet No. 4. (drawing No. ²/₈₈) is another form
"of 3rd class Station which has been
"found to answer all requirements at
"the least important 3rd class Stations.
"It will be noted that the cost is less
"than the preceding type.

"Sheet No. 5 (drawing No. 175) Is the type of
"bungalows provided at all the important
"Locomotive Stations in the System.
"The cost of similar accommodation
"has been decreased by the adoption
"of a different form of roof in more
"recently constructed buildings.

"Sheet No. 6. (drawing No. ¹⁷³/₈₃ A) Is the type now
"in course of construction and em-
"bodies the most recent views as to
"cheapest and best design for
"buildings.

"Sheet No. 3
"No. 1630) is the most
"type of Native Station
"Master's

"Master's bungalow, affording the maximum
"accommodation that can be given for the
"sum decided on as sufficient for
"buildings of this class.

"Sheet No. 8. (drawing No. 349) two types are shown
"on this sheet - those that have been
"erected on the S. I. Ry. and those
"that are in course of construction on
"the V. G. S. Ry. It is believed that the
"latter will afford all the accommo-
"dation required and will not cost as
"much as the buildings on the S. I. Ry.
"It is not the practice to provide

"permanent quarters for porters, pointmen
"and men of that class on the S. I. Ry. but
"for the accommodation of linemen in the employ
"of the Government telegraph department we
"have recently built quarters that would
"suit men of the porter and pointman
"class. the design is therefore forwarded - vide
"Sheet No. 4."

I am,

Sir,

Your most obedient servant
William B. B. B.
Agent



Madras Railway Co.
Chief Engineer's Office
Madras, 20 August 1890.

No 41679
1064

The Ag. Agent & Manager

Dear Sir

Drawings of Railway buildings.

In reply to the Consulting Engineer's letter to 737 forwarded with yours to 6836/7087 of 19 current.

1. I beg to inform you that the Drawing office staff can with difficulty do the current work of my office so that it is impossible to say when time could be found to make the drawings asked for, involving as they do much work.

2. If Government will sanction a special staff of three extra

10/24/90

From
The Agent,
South Indian Railway,
Trichinopoly,
To
The Consulting Engineer for
Railways,
Madras.
Dated 19th August 1890
Received 14.8.90
1005 No. 1149
ENCLOSURE.

Draftsmen at a total cost of
Rs 80/- a month for this work,
the drawings required by the
Government of India would
be finished in two months,
after this special staff com-
mences work on them.

Yours faithfully
(signed) H. R. P. Barker,
Chief Engineer.

(True copy)

H. R. P. Barker
ag. agent & manager.

E

No 1100
Encl. 6.

(No. 1)
No. 6836
898

5,000-14-11-85.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 21st August 1880

From

The Agent and Manager.

To

The Consulting Engineer for Railways.

SIR,

Your ct. 737 dated 15th August 1890
Drawings of approved types
of buildings for the Government
of India.

In reply to your en-
quiry as to when these drawings
will be ready, I have the honour
to submit for your information
a letter from the Company's Chief
Engineer pointing out that the
present staff of draughtsmen
is not sufficient to enable
him

1898

him to undertake the work at once, and requesting sanction for a special staff of 3 extra draughtsmen at a total cost of Rs 80 a month for two months for the preparation of the plans required by the Government of India.

2/8	2/8	2/8	2/8	2/8
2/8	2/8	2/8	2/8	2/8
2/8	2/8	2/8	2/8	2/8
2/8	2/8	2/8	2/8	2/8

I have the honor to be Sir,

Yours Most Obedt Servt.

J. H. B. Smith

Asst Agent & Manager.



Drawing of
approved types
of buildings for
the Sport of India

Dated 21 August 1890
Recd. 22.8.90
No. 4836
898

From
MADRAS RAILWAY.
The Agent and Manager.
To
The Consulting Engineer
for Railways.

per Encl.

No. 1106

South Indian Railway,
AGENT'S OFFICE,

TRICHINOPOLY, 26 August 1890

From

The AGENT,
SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

Sir,

In continuation of my letter No. 1106
dated 13 Instant I beg to forward herewith a type
drawing of an Inspector's bungalow which drawing
I regret was inadvertently overlooked by me when
forwarding the other plans with the above letter.

I am
Sir

Your most obedient servant

Walter J. Hooper

for
Agent

1 Encl.

Vide letter to A.E.
Re plan No. 466
26/8/90



Form No. 1.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 1st September 1890.

PUBLIC WORKS DEPARTMENT.

Letter from the Agent, South Indian Railway

No. 1149 dated 13th August 1890 with enclosure

Do Do No. 1212 dated 26th August 1890 with enclosure

Letter from the Agent and Manager, Madras Railway

No. 6836 dated 21st August 1890 with enclosure.
898

No. 581.

~~Government~~

SUBMITTED.

(herewith returned) to Government
with reference to G.O. No. 545C dated
31st January 1890 and for transmission
to the Government of India.

Office copy with
Cm. 4719 sent
to R. at 10.5.90

2. The drawings called for by the
Government of India in letter No. 46K
dated 15th January 1890 have been
furnished by the Agent, South
Indian Railway and are now sub-
mitted.

3. The Madras Railway have not
yet put the work in hand, as the
Chief Engineer states that the draw-
ing office staff can hardly cope
with current work, and he suggests
that a special drawing staff on
Rs 80 per mensem be engaged for two
months.

MR 3
8247/90

Dated 16th August 1890
Received 18.8.90
Shree No. 1212
ENCLOSURE.

From
THE AGENT,
South Indian Railway,
Trichinopoly,
To
THE CONSULTING ENGINEER FOR
RAILWAYS,
Madras.

months to execute the drawings.
The matter is under correspondence,
and it is hoped that the wishes
of the Government of India
may be met, without incurring
any extra expenditure on a
special drawing staff.

Sidmouth

Major R. C.

for offg: Aug: Eng: for R. C.

R

Sir

Perhaps it would be
as well to remark as
follows regarding A. M.'s delay
of 7 months in informing Genl.
that he is unable to do ~~the~~
the work without an extra
establishment for which
he might have applied months
ago.

Para 2. The result of the
correspondence between the
Consulting Engineer for Railways
& the Agent-Manager Madras
Ry will be awaited.

Para 3. The Agent & Manager
will be informed that H. C. the
Governor in Council views with
displeasure the delay, extending
over a period of seven months,
that has occurred in the sub-
mission of his application for
an extra establishment of
draughtsmen which desideratum
he might have foreseen months
ago & thus have avoided the
further

(No. 1.)
No. 6836
1120 MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,
MADRAS, 29th October 1890

From

The Ag. Agent and Manager.
M. R. Co.

To

The Consulting Engineer for Railways.

Sir,

With advertence to your No 92 dated 31st January 1890, giving cover to a copy of G.O. No 545C dated idem and subsequent correspondence on the subject, I have the honour to forward herewith seven type designs of certain classes of railway buildings adapted on this line prepared by the Chief Engineer, who in submitting the drawings writes as follows:-

"I presume that huts for maintenance gangs are houses provided where accommodation in villages is not procurable. If I am correct in my supposition we have no such huts on the Madras Railway."

I have the honour to be,
Your most obedient servant

Jos. Christolm
Ag. Agent & Manager
for the Madras Railway

P.W. No. 8247
From
THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS,

No. 581

Dated 1st Dec
Received 2nd Dec } December 1890

No. OF ENCLOSURES. 7

Subject. 1 plan

Submitting correspondence regarding drawings of the most approved types of certain classes of Railway Buildings on heads as and from the Indian Railways

B.
No. 1378. 79 R 2/15 - Sept 79.

Form No. 3.
No. 1378 R 2/15 - Sept 79.

Ordered to be forwarded to the Govt. of India with reference to its letter No. 46 R.C. dated 15th January 1890.

2. The result of the correspondence between the Consulting Engineer & the Agent & Manager Madras Railway will be awaited -

3. The Agent & Manager, with the signature of H.E. the Engineer in Council consider that the plans submitted by the Govt. of India should have been submitted at once if an extra establishment was required for the population, it should have been asked for immediately when the request was made. Had this been done the establishment would have been sanctioned.

No. 1379 R 2/15 Sept 1890
Forwarded. 5/9/90

might have been submitted of the plans submitted several months ago.
H.E.
Info despatch to India with 9 drawings
16/9/90.

The Cons. Engr. for Rys



Form No. 2.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS.

Madras, 31st October 1890.

PUBLIC WORKS DEPARTMENT.

Letter from the Agent and Manager,
Madras Railway, No: $\frac{6836}{1120}$, dated 29th Oc-
tober 1890 and enclosures.

No.

754

Government, in

SUBMITTED

to

continuation of this office
endorsement No. 581, dated
1st September 1890, and for
transmission to the Govern-
ment of India.

2. The sum of Rs 30 was
sanctioned for an extra
draughtsman to draw up
these plans, as the Chief
Engineer stated that it
was impossible to prepare
them with the existing staff.

Sidney Smith

Major R.E.

for Off. Cons. Eng. for R.R.

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 29 October 1890

Recd.

30th

No.

$\frac{6836}{1120}$

Designing type
of building
certain classes
of buildings
adopted on the
Madras Railway.

B Form No. 3.
No. 1685 R of 4th Nov. 1890.

JS
4/11/90
Ordered to be
forwarded to the Govt. of
India in continuation of P.W.R.
docket No. 1379 R dated 15th
Sept. 1890.

No. 1686 R of 4th Nov. 1890

Forwarded

95/11
11/11/90
D.R.

P.W. C. 10
From
THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 754
Dated 31st
Received 31. } October 1890.

No. of ENCLOSURES. 8 (7/11)

Subject.

Submitting letter from the Agent
and Manager, Madras Railway
forwarding seven type de-
signs of certain classes of
railway buildings adopted
on the Madras Railway for
transmission to the Govt. of India

B.
No. 1685-86 R of 4th Nov. 1890.

No. 1685-86 R of 4th Nov. 1890
D.R.

see 3/11

P.W.