

(1) Number of pages 10(2) Date of repair Feb 3, 1875

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works***DEPARTMENT.**G.O. No. 908-909Press
Mis.113/14/15Dated 6. 4

1875.

*Original***Not to be folded or roughly handled**

No. 113. Read the following letter from Colonel H. DRUMMOND, R.E., Deputy Secretary to the Government of India, Public Works Department, (Railway,) to Colonel G. W. WALKER, R.E., Secretary to the Government of Madras, Public Works Department (Railway), dated Fort William, 20th February 1875, No. 478 R:—

I am directed to acknowledge the receipt of your letter, No. 1,008, dated 18th April 1874, relative to the dimensions to be given to the iron wire fences for the lines now under construction on the South Indian Railway, and in reply to refer you to the orders communicated in Public Works Department Resolution, Nos. 461—76 R., dated 20th February 1875, on the subject of fencing State lines of Railway.

2. The Government of India desire that if the Madras Government see no objection the ruling therein laid down may be made applicable to the South Indian Railway.

No. 114. ORDER THEREON, 6th April 1875, No. 908.

RAILWAY, No. 13.

THE orders of the Government of India having been solicited* as to the dimensions to be given to iron wire fences for the lines now under construction on

the South Indian Railway, attention is called in the letter above recorded to the ruling laid down in Resolution No. 461—76 R., dated 20th February 1875, in respect to the fencing of State Railways.

2. This resolution does not, however, definitely lay down the dimensions of fences, either wire or stone, but simply announces that State Railways shall, except in any open and almost uninhabited parts of the country, be fenced throughout, leaving for the decision of Local Governments themselves the places that shall come within this exception, the description of fence to be used, and, presumedly, the dimensions to be given.

3. The Government have already concurred* in the suggestions that the whole of the South Indian Railway shall be provided with a fence suitable for the exclusion of cattle, and that in cases where a wire fence is used it shall consist of not less than four strands, the height of the upper strand being not less than 3 feet 6 inches.

4. The draft rules containing these provisions will now be brought into force, with reiteration of the suggestion already made in G. O., No. 1,007, dated 18th April 1874, as to the employment of the American cow-catcher.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

No. 115. (DOCKET No. 909, dated 6th April 1875.)
Copy of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

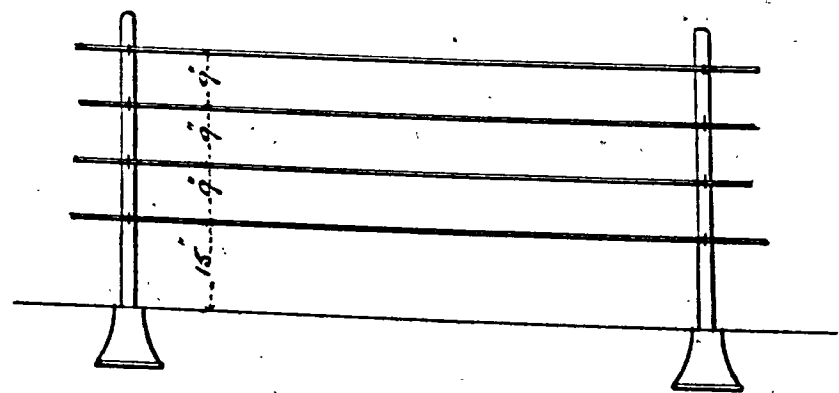
Memo

24

In L.O. No 970 d/28 March 1873
the Government approved of the
draft rules submitted by the
Consulting Engineer for Railways
slightly modified. It is there
distinctly laid down that in cases
where an iron wire fence is used
"it shall consist of not less than
4 strands, and the height of the
Upper strand shall be not less
than 3 feet 6 inches" (5 ft. 6 in. in the
draft was a verbal error). The
members of Government direct
that the Consulting Engineer
and the Railway authorities be
now consulted on the question;
but this seems unnecessary
inasmuch as they have already
fully expressed their opinions.
The local magisterial authorities
have also had an opportunity
of expressing their views - vide
letters recorded with L.O. 970 d/28 Mar. 73.

57

The question of the space
between the wires was brought forward
in the papers printed with G.O.
No: 1007 of 18th April 1874. and the
views of the Consulting Engineer
and the Chief Engineer of the South
Indian Railway elicited. The
Consulting Engineer is of opinion
that the maximum space that
ought to be allowed between
adjacent wires should not exceed
9 inches. The Government apparently
concided in this view and over-
ruled the proposal of the Chief
Eng: of the S. I. Railway to allow 3 wires
only at intervals of 14 - 10 & 12 inches.
If the interval of 9 in: between adjacent
wires be maintained, the topmost
wire being 3 ft 6 in: above the ground,
a fence of the pattern shown below
will be the result.



R.P. W.M.

1353

Both public sales
held with a 5% a/c.
Endorse with the
Intms of Ch. of
14/2 1261

11/13

11/1

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the

Read the following :—

From

The Government of India. (H. E. No. 473 P. of 20. Feb. 1875.)

to docket No. 1008 of 18. April 1875.

The order of the Govt. of India having been solicited as to the dimensions to be given to iron wire fences for the lines now under construction on the South Indian Railway, attention is called in the letter above recorded to the ruling laid down in Resolution No. 461/76 P. dated 20. February 1875 in respect to the fencing of State Railways.

This Resolution does not, however, definitely lay down the dimensions of

of fence, either wire or stone,
but simply announces
that State Railways shall,
except in any open and
almost uninhabited parts
of the country, be fenced
throughout, leaving for
the decision of Local
Governments themselves
the places that shall
come within this exception,
the description of fence
to be used, and, presumably,
the dimensions to be given.

The Government have
already concurred in the
suggestion that the whole
of the South Indian Railway
shall be provided with
a fence suitable for the
exclusion of Cattle, and
that in cases where a

+ vide para 2 of letter
No. 2419 of 4th Dec 1903.

5
I cannot find that the Govt
have decided on Nos. 8
by 3 ft - I don't think
that 4' 6" are in-
air - and a more im-
portant matter seems
to be the space between the
wires - I've consulted Mr
Stewart & Bailey au-
thorities M 8/3

48
wire fence is used it
shall consist of not
less than four strands,
the height of the upper
strand being not less
than 5 feet 6 inches.

The draft rules con-
taining these provisions
will now be brought
into force, with reiteration
of the suggestion already
made in L. O. No. 1007, dated
18th April 1874, as to the
employment of the Ameri-
can Cow-catcher.

to
Conf. Com. for Rep. ✓
" Ind. Dep. ✓
Draft - 7-4-75

N. E. No. 909 dated

Copy of the above
forwarded to the Govern-
ment of India.

Draft - 7-4-75

1353
Govt. of Madras.

PUBLIC WORKS.

To
Cmty Engineer
S. I. Ry.
Govt of Madras.
Cmty Engineer
S. I. Ry.
Govt of Madras.

Dated

Recd.

Encl.

G. O. 6 April 1875, No.

Hos. 113-115

Forwarding copy of
Pro. on the subject of
the dimensions to be
given to iron wire fences
for the lines now under
construction on the S.
I. Ry.

Wire Fences (S. I. Ry.) -
Passing orders on the
subject of the dimensions
to be given to iron - for
the lines now under con-
struction on the South
Indian Railway -

