

(1) Number of pages 12.

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	1077 (Ry)	Press Mis
Dated	29 3	1877.

Not to be folded or roughly handled

T T x

*Proceedings of the Madras Government, Public Works Department,
29th March 1877. No. 1,077.*

No. 744.

Read the following:—

No. 185.

NOTE.

With reference to the Proceedings of Government under date the 9th December 1876, No. 3,333, the undersigned has the honor to inquire whether it is the intention of His Grace the Governor in Council that the bridge over Cochrane's Canal, on the Harbour Extension of the South Indian Railway, should be tested and passed by an Officer of the Consulting Engineer's Department before being used for the harbour stone traffic. It is understood that the bridge is now ready for the passage of trains.

Under the Proceedings of Government quoted above, the bridge will not be crossed at a higher speed than 4 miles an hour; and it will not be used, at least in the first instance, for passenger traffic.

As, however, it is intended that the engines and rolling stock of the South Indian Railway are to run over the Harbour Extension, and as that line will not improbably be used for general goods traffic, it is submitted that the bridge should be inspected and tested for the rate of speed proposed.

MADRAS, (Signed) J. H. M. SHAW-STEWART, Lt.-Col., R.E.,
23rd March 1877. Consulting Engineer for Railways.

No. 745. ORDER THEREON, 29th March 1877, No. 1,077.

RAILWAY, No. 82-B.

HIS GRACE the Governor in Council considers it desirable that the Consulting Engineer for Railways should test the bridge over Cochrane's canal on the Harbour Extension of the South Indian Railway, as regards safety for the ordinary train load at a speed not exceeding 4 miles an hour.

2. Although the bridge is not now intended for general traffic, and may never be so used, yet any failure might involve not only loss of life, but interruption to the use of the public road close to it.

(True Extract.)

Lt.-Col., R.E.,
Joint Secy, to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Superintendent, Madras Harbour Works.

Exd. S. T. Austin.
Spare Copies

3

P. W. DEPARTMENT.

+
2+

Read the following:—

Note by the Consulting Engineer
for Railways No 185 of 23rd March 1877

FOR ORDERS.

Maintenance

Attd. P. W.
Print Secy to Govt
(P. W. Branch)

FOR ORDERS.

No 185

Note

3

With reference to the Proceedings of Government under date the 9th November 1876, No: 3333, the undersigned, has the honour to enquire whether it is the intention of His Grace the Governor in Council that the bridge over Cochrane's Canal, on the Harbour Extension of the South Indian Railway, should be tested and passed by an Officer of the Consulting Engineers Department before being used for the Harbour Steam traffic. It is understood that the bridge is now ready for the passage of trains.

Under the Proceedings of Government quoted above, the

4. @ 29th March 77 No. 1077

Apr 24. 8. 77

bridge will not be crossed at a higher speed than 4 miles an hour; and it will not be used, at least in the first instance, for passenger traffic.

As, however, it is intended that the engines and rolling stock of the South Indian Railway are to pass over the Marham Extension, and as that line will not improbably be used for general goods traffic, it is submitted that the bridge should be inspected and tested for the rate of speed proposed.

Muntzmont

Asst. Engr.
Chief Engineer for
Railways

Madras
23rd March 1877

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demonstrated that the
R.W.S. should be kept
the bridge is required
safety for the ordinary
load of the road
not exceeding 4 miles an
hour. I have altho it is
not in good for general
traffic - only, more to be
and yet any failure might
interfere with the life of
road close to -
The expense of the bridge

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MA 27/3

CV 9.12.76 No 3333

P.W.D.

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From

The Commr. Engineers for 1877

Dated 23rd March 1877.

- 185 -

L.O. 29 is hand/p/ J.B.L. 744

CV 9.12.77

Ref. No. 1077 Public Works Department.
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 29th March 1877

Read the following: -

Note from the Comr. S. H. & N. 185-d/23rd
for RWS March 1877.

No. of
As the Governor in Council
considers it desirable
that the Comr. S.
for Railways should
test the bridge over
Cochranes Canal
on the Harbour &
Union of the S. I.
Railway as regards
safety for the ordinary
train load at a speed
not exceeding 4
miles an hour.

Although the bridge
is not now intended
for general traffic,
and may never be
so used, yet any
failure might in-
volve not only loss
of life, but interrup-
tion to the use of the
public road close
to it.

MS sent 29-3-77

C. C. Hughes
Capt. West. H. H. H.
Dr. 1-5-77

Sept 29 - March 1/77 Dr. 10/77

28/6/77

103/61

Gobt. of Madras.

PUBLIC WORKS.

To *The Commr. Eng. for P.W.*

Dated

Issued

Recd.

Encl.

G. 29th March 1877. No. 1077

W. - Nos. 744-745

*Bridge over the Cochran's
Canal on the Harbour
side of the S. Ry.
The Comr. for Ry. re-
quested to test the*

Sent in Rep.