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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	51235	Press
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Dated	18	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd October 1872.*

No. 407. Read the following endorsement of the Officiating Deputy Secretary to the Government of India, Public Works Department, No. 1,559-62 G. R.:-

From the Officiating Deputy Secretary to the Government of India, Public Works Department, (Railway,) to the Consulting Engineer to the Government of India for Guaranteed Railways, Calcutta, dated Simla, 1st October 1872, No. 1,558-G. R.

I AM directed to acknowledge the receipt of your letter No. 1,762, dated the 23rd August 1872, submitting a statement of the action taken by you with reference to the standard dimensions of fixed structures and rolling stock on the railways under your control, and in reply to communicate the following observations and orders.

2. In May 1856 a memorandum of fixed dimensions agreed to by the railway authorities in England, and the Secretary of State, for observance on Indian Railways, was forwarded to the Deputy Consulting Engineers to the Governments of Bengal and the North-Western Provinces for information, with the injunction that, in approving or reporting on designs for railway works, they should be guided by the instructions contained in the memorandum, and should report any departure from them which might come under notice during their inspection tours. The memorandum was at the same time communicated to the Governments of Madras and Bombay for information.

3. In 1860 a meeting of Railway Chief Engineers, Locomotive Superintendents, and the Architect of the Eastern Bengal Railway Company, was convened in Calcutta. All who were invited did not attend, but it was unanimously the opinion of those who attended that a clear and definite diagram for fixed and moving structures was absolutely necessary. A diagram was agreed upon and submitted for the orders of the Government of India; but as the subject was most important one, the opinions of the Local Governments were invited on it, and the general result of the replies to this reference was, that the original instructions of 1856 by the London Committee were considered sufficient.

4. The Secretary of State was accordingly addressed in this sense in August 1861, with the intimation that the proposals were in no way at variance with the recommendations of the London Committee, though, in some instances, in expansion and elucidation of those recommendations. In reply, the Secretary of State agreed in regarding the original instructions of the Committee of Engineers, who considered the subject in London, as sufficient for securing the objects contemplated.

5. I am now directed to forward a copy of this correspondence* for information, and to state that the memorandum of dimensions fixed in 1856, and re-issued with Public Works Department Circular No. 35-R. of the 1st August 1872, is the standard for fixed dimensions, and that no other is recognized by the Government of India. The inspection and examination of rolling stock and fixed structures ordered in the Public Works Department Circular No. 35-R. should be made, and a statement of the deviations from this standard, whether they have been approved by yourself or not, should be submitted without delay.

* Despatch to Secretary of State, No. 75, dated 26th August 1861.
Extract, paragraph 4, of despatch from Secretary of State, No. 87, dated 30th November 1861.

*Proceedings of the Madras Government, Public Works Department,
23rd October 1872.*

From the Government of India, to the Secretary of State for India, dated Fort William, 26th August 1861, No. 75.

In April 1860 Lieutenant-Colonel Strachey, then Consulting Engineer to the Government of Bengal in the Railway Department, submitted certain notes on the subject of standard dimensions for fixed structures and rolling stock for railroads in India, with a view to render such stock transferable without inconvenience to any Indian line.

2. You are doubtless aware that the subject had been already considered by a Committee of Engineers in London, in view to securing the advantages of uniformity. Lieutenant-Colonel Strachey's proposals were in no way at variance with the recommendations of that Committee, though in some instances in expansion and elucidation of those recommendations. We considered it advisable, however, to consult the local railway authorities on the subject, in order to form a correct judgment of the extent of change that would be entailed on each railway by the adoption of the proposed dimensions. The general result of the replies to this reference is, that the original instructions by the London Committee are considered sufficient.

3. We enclose, in a tabular form, for the information of Her Majesty's Government, a copy of Lieutenant-Colonel Strachey's notes, with a brief abstract of the recommendations of the local railway authorities.

4. These papers have been delayed by the lateness of one of the Local Governments in communicating its views.

Extract from a despatch from the Secretary of State, to the Government of India, No. 87, dated 30th November 1861 (reply to despatch No. 75, dated 25th August 1861).

PARAGRAPH 4. With regard to Colonel Strachey's notes on the standard dimensions for fixed structures and rolling stock for railroads in India, I have only to observe that I agree with you in regarding the original instructions of the Committee of Engineers who considered the subject in London as sufficient for securing the objects contemplated.

Copy of above, together with copy of enclosures, forwarded to the Governments of Madras and Bombay, and to the Consulting Engineers to the Government of India for Guaranteed Railways, Lahore and Lucknow, for information and guidance.

(Signed) H. DRUMMOND, Colonel, R.E.,
Offg. Deputy Secretary.

No. 408.

ORDER THEREON, 23rd October 1872, No. 2,495.

RAILWAY, No. 57.

COMMUNICATED to the Consulting Engineer for Railways in continuation of G. O., No. 1,986, dated 20th August 1872.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways.

Ed. S. T. Austin.

Public Works 1572-1892

No. 4928

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY.

To

THE CONGO. ENGR. TO THE GOVT. OF INDIA
FOR GUARANTEED RAILWAYS, CALCUTTA.

No. 1558 G-R.

Dated SIXTH, 1st October 1892.

Received 11th do

Enclosure 1

*Requies for Railways on contract and p. 10
No 1988. dated 20th August 1892. Amir*

*No 2495. Commented to the Controller
of Railways on contract and p. 10*

Rules regarding standard dimensions
fixed structures and rolling-stock on India
Guaranteed Lines of Railway.

No 2495-23rd Oct 1892

With order

C.E. for Rgs. 1

date 28/10/92

Govt. of 1872. ~~Madras.~~
PUBLIC WORKS.

To the Honorable Congress for
Railways

Recd.

Inst. /

G. O. 23rd Oct 1952 No. 2495.

Nos. 1179408

Standard Dimensions (Railway).
 Extract from the report of the
 Board of Works of the Indian
 Government copy of correspon-
 dence on the subject of
 the Standard Dimensions
 of fixed structures & rolling
 stock on Indian gauge
 & lines of Ry. Com.
 & the Govt.

№ 2495-23 акт-172

W. H. Anderson