

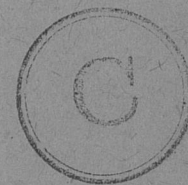
Educational (1902) Department.

ORDINARY MS.

G.O., No 394

DATED 10. 7. 02.

INDEXED.



[Despatch Abstract.]

Copy to the D. P. S. prof. R. W. D.
on letter from the Director of Hy. Construction
regarding the rules for the preparation
of drawings intended for publication
by the Technical Section.

BACK PAPERS.

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

FURTHER PAPERS.

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

1022-157-02 paper
CURRENT No. 990

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1902} of Madras. PUBLIC WORKS.

N order no. 394 mis of 10.7.02
mis

Communicated to the

S. P. J. in continuation of
G.O. no. 22 Est. of 15.7.02

Recd. 2.7. } 1902.
Regd. 2.7.

Enclosures nil
Spare copies nil

Rec 7.7.
8/7/2 9.7.02

G.O., No. 1707 W., 14th June 1902. So.

Recd. S. P. J.
on 12/7/02

JUNE.

Drawings intended for publication by the Technical Section
Letter from the Director of Railway Construction regarding the rules for the
preparation of —, communicated to officers of the Public Works Department.

Copy forwarded to the officers noted in the margin for information in continuation of Government of India, Public Works Department, No. 1203 C.W.—M. of 18th October 1901.

Chief Engineers, Irrigation Branch, Madras, Bengal, United Provinces of Agra and Oudh and Punjab.	
Chief Engineers, Buildings and Roads Branch, Madras, Bengal, United Provinces of Agra and Oudh, Punjab and Burma.	
Chief Engineers, Irrigation, Buildings and Roads Branch, Bombay and Assam.	
Superintending Engineers, Irrigation, Buildings and Roads Branch, Central Provinces, Hyderabad, Rajputana, and Central India, Baluchistan, and North-West Frontier Provinces, Public Works Department.	
Executive Engineer, Irrigation, Buildings and Roads Branch, Coorg.	

Communicated to officers of the Public Works Department, in continuation of G.O., No. 3432 W., dated 13th December 1901.

(Signed) A. H. GARRETT,
Ag. Secretary to Government.

Superintending Engineers.
 " the Consulting Architect to Government.
 " the Superintendent of Works, Lighthouse Division.
 " the Educational Department.

R. W. Lounsbury
Second Assistant.

26.6.02

PUBLIC WORKS DEPARTMENT.

READ—the following paper:—

I have the honour to invite attention to the rules for the preparation of drawings intended for publication, as adopted by the Committee of Locomotive and Carriage Superintendents and circulated for general information as Technical Paper No. 18 A, in April 1892, and would ask the favour of your issuing such instructions as will ensure the careful observance of these rules, as far as applicable, in the preparation of drawings intended for publication by the Technical Section. Much unnecessary labour in the work of reproduction will, it is hoped, thus be saved.

No particular scales can be recommended for such drawings and it is left to the discretion of the officer concerned to select those which give the necessary information on most convenient sized sheets, and in this connection and in supersession of all other orders on the subject, I am to request that all diagrams or drawings intended for reproduction should invariably be submitted on sheets of the following sizes:—

including a margin of 1" on the binding edge and $\frac{1}{2}$ " on the other sides.

Technical Paper No. 18A, is being reprinted and copies will be available shortly.

Extract paragraph 13 of Technical Section Paper No. 18 A.

13. Lines are to be in Indian ink which must be of good quality and mixed thick to give lines which shall be entirely opaque to transmitted light. To obtain the best results it is recommended that some yellow be mixed with the Indian ink.* Lines should not be very fine, as such lines will not reproduce well by any photo-transfer or direct printing process. Particular attention should be given to this matter as it is a common fault with native draughtsmen to mix the ink too thin and make the lines too fine. The signature on a tracing should be in Indian ink, not in common writing ink.

* Gamboge should *never* be used for this purpose, as it is liable to spread and give blurred lines in the print. Burnt Sienna, Raw Sienna, and Chrome Yellow are recommended as suitable.

Exd. C. Kappuswami.

When given for copying _____
 When copied _____
 When examined _____
 When signed _____

190 .

READ AGAIN G.O. , No. _____ , DATED
 190 .

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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 IN ORIGINAL.

N.B.—

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