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9TH MAY 1887, No. 1244 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Captain W. G. BOWYER, R.E., for Secretary, Defence Committee, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 21st April 1887, No. 76 :—

I am directed to forward, herewith, for information and guidance, four copies of Defence Committee type drawing No. 64, "Laboratory."

From the same officer, dated Simla, 21st April 1887, No. 86.

I am directed to forward, herewith, for information and guidance, 15 copies of Defence Committee type drawing No. 99, "Carriage with platform 9" R.M.L. gun."

ORDER—dated 9th May 1887, No. 1244 W., Public Works.

Communicated to Superintending Engineers, and the Military Department.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

The
To Superintending Engineers, }
,, the Military Department, } with copies of plans.

Exd. P. L. Pereira.
Spare Copies

Sent
We received only four
copies of this paper—two
have been used for communication,
one instead of two sent to
Duty— & only one copy &
the original left for
office use— D.S.
15-5-88

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BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1887) Madras.
PUBLIC WORKS.

Dated May, 9th

Recd.

Encl.

G.O., 9th May 1887, No. 1244 W.

MAY.

Type Drawings

Letters from the Secretary, Defence Committee, forwarding copies of Defence Committee — Nos. 64 and 99, communicated to Superintending Engineers and the Military Department.

Defence Committee.

CIRCULAR No. 9.

To

THE INSPECTOR GENERAL OF ARTILLERY IN INDIA.
THE DIRECTOR GENERAL OF ORDNANCE IN INDIA.
THE INSPECTOR GENERAL OF MILITARY WORKS.
THE SECRETARY TO THE GOVERNMENT OF MADRAS, PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE GOVERNMENT OF BOMBAY, PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE GOVERNMENT OF THE NORTH-WESTERN PROVINCES AND OUDH,
PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE GOVERNMENT OF PUNJAB, PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE CHIEF COMMISSIONER, CENTRAL PROVINCES, PUBLIC WORKS
DEPARTMENT.
THE SECRETARY TO THE CHIEF COMMISSIONER, BURMA, PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE RESIDENT AT HYDERABAD, PUBLIC WORKS DEPARTMENT.
THE SECRETARY TO THE AGENT TO THE GOVERNOR GENERAL FOR CENTRAL INDIA.

Simla, 13th January 1888.

The following is forwarded for information and guidance.

By order,

W. G. NICHOLSON, *Lieut.-Colonel,*

Secretary, Defence Committee.

I. G. F. CIRCULAR No. 534.

Portsmouth 5.
7853.

WAR OFFICE, S.W.,

28th October, 1887.

Memorandum for Commanding Royal Engineers.

1. In all cases in which the guns of a fort or battery can bear upon a neighbouring work within range, it is desirable that a clear indication should be given when the guns are so bearing; and with this object the marking, as detailed below, should be carried out at once, and the cost charged to the Fortification Incidental Item.

(a.) In cases where the gun platform is provided with a pointer, the segment of the training arc, upon which the pointer travels while the gun bears on the opposite work, should be marked with patches of paint 9 inches wide on the floor of the emplacement, in front

no 813 w a/12th March/88

Communicate to the
Superintending Engineer V. Buch, and
to the Military Department.

(Sd) J.O.H.

no 813 w a/12th March/88

The Supty. Engr. V. Buch,
" Military Department.

1888.

DEFENCE COMMITTEE.

CIRCULAR No. 9.

4.S.C
PW 2201/88

Marking of emplacements of a fort or battery
to indicate when the guns are bearing upon a
neighbouring work within range.

With Order

Defence Committee.

CIRCULAR No. 9.

To

- THE INSPECTOR GENERAL OF ARTILLERY IN INDIA.
- THE DIRECTOR GENERAL OF ORDNANCE IN INDIA.
- THE INSPECTOR GENERAL OF MILITARY WORKS.
- THE SECRETARY TO THE GOVERNMENT OF MADRAS, PUBLIC WORKS DEPARTMENT.
- THE SECRETARY TO THE GOVERNMENT OF BOMBAY, PUBLIC WORKS DEPARTMENT.
- THE SECRETARY TO THE GOVERNMENT OF THE NORTH-WESTERN PROVINCES AND OUDH,
PUBLIC WORKS DEPARTMENT.
- THE SECRETARY TO THE GOVERNMENT OF PUNJAB, PUBLIC WORKS DEPARTMENT.
- THE SECRETARY TO THE CHIEF COMMISSIONER, CENTRAL PROVINCES, PUBLIC WORKS
DEPARTMENT.
- THE SECRETARY TO THE CHIEF COMMISSIONER, BURMA, PUBLIC WORKS DEPARTMENT.
- THE SECRETARY TO THE RESIDENT AT HYDERABAD, PUBLIC WORKS DEPARTMENT.
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Simla, 13th January 1888.

The following is forwarded for information and guidance.

By order,
W. G. NICHOLSON, *Lieut.-Colonel,*
Secretary, Defence Committee.

I. G. F. CIRCULAR No. 534.

Portsmouth 5.
7853.

WAR OFFICE, S.W.,

28th October, 1887.

Memorandum for Commanding Royal Engineers.

1. In all cases in which the guns of a fort or battery can bear upon a neighbouring work within range, it is desirable that a clear indication should be given when the guns are so bearing; and with this object the marking, as detailed below, should be carried out at once, and the cost charged to the Fortification Incidental Item.
 - (a.) In cases where the gun platform is provided with a pointer, the segment of the training arc, upon which the pointer travels while the gun bears on the opposite work, should be marked with patches of paint 9 inches wide on the floor of the emplacement, in front

and in rear of the training arc; the front patch white, the rear patch scarlet, for night and day reading respectively. See sketch attached.

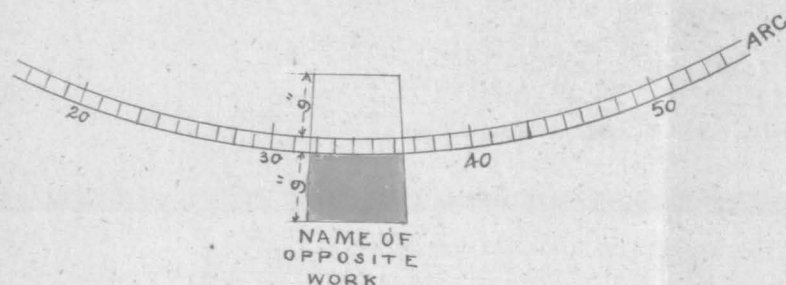
(b.) When the platform is not provided with a pointer, a distinct white line should be painted on the rear part of the mounting, to take its place; and white and scarlet patches as described in "a," painted on the floor, immediately under it.

2. The name of the work indicated should appear, in black paint, on, or in rear of, each patch.

N.B.—Patches to be 9 inches wide, and lateral limits converging to centre of arc.

(Sd). LOTHIAN NICHOLSON,

I. G. F. and E.



no 8180 a/12th March/88

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Communicated to
Superintending Engineer & built
and to the Military Department
and to the Military Dept

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1888.

DEFENCE COMMITTEE.

CIRCULAR No. 9.

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no 8130 a/12th March/88

J. Cant
12/3/88

Register
this copy
8.11.88
Done
8.11.88

Marking of emplacements of a fort or battery
to indicate when the guns are bearing upon a
neighbouring work within range.

one copy to only

G. C. Press, Simla, —No. 218 D. C.—17-1-88.—200.

Desd 12-3-88

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