

(1) Number of pages \_\_\_\_\_

(2) Date of repair \_\_\_\_\_

(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE.

Government of Madras.

*Public Works* DEPARTMENT.

|          |        |       |
|----------|--------|-------|
| G.O. No. | 484    | Press |
| 308,309  |        | Mis.  |
| Dated    | 14. 2. | 1873. |

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,  
14th February 1873.*

No. 308. Read the following Endorsement of the District Engineer, Presidency, dated Fort St. George, 23rd January 1873, No. 3,007 :—  
From the Superintendent of Revenue Survey, to the General Superintendent of Public Works Stores and Workshops, dated Chepauk, 20th December 1872, No. 2,825/449.

IN reply to your letter No. 1,584 of the 1st November 1872, I have the honour to state that by some mistake the difference between the scales has been stated to

\* Twelve divisions in 4,000, the total length of scale. be 12 per cent. instead of 12 per scale.\* This, of course, alters the statement enormously. It must, however, have

been apparent that this was a clerical error, as had the scales differed 12 per cent. the difference in area between work plotted by them would have amounted to between 20 and 30 per cent.

2. I send, as requested, two of the scales, one ivory by Stanley received from home in 1868 and one of boxwood by Elliott received in 1865. The two scales which accompanied my letter to the Secretary to Government, No. 980/31 of the 30th May 1872, have not been yet returned to this office,

From the Mathematical Instrument-maker, Public Works Department, to the General Superintendent of Public Works Stores and Workshops, dated Chepauk, 11th January 1873.

WITH reference to your memorandum No. 1,583, dated 1st November last, I beg to say that a linear standard measure similar to Colonel Strange's would answer all my purposes. If there are any appliances required for comparing any kind of scales, I am able to make them myself here.

P.S.—I am sorry having delayed the reply so long, but I laboured under the impression that I had already replied to it.

- 1 Packet of two Scales.
- 1 Copy of letter from Superintendent of Revenue Survey.
- 1 Do. from Mr. F. Doderet.

SUBMITTED, in original, to the Secretary to Government, Department Public Works, with reference to G. O. No. 2,455, dated 18th October 1872.

(Signed) J. GODDARD, Lieut.-Colonel, R.E.,  
District Engineer, Presidency.

No. 309. ORDER THEREON, 14th February 1873, No. 484.

ACCOUNT, No. 23.

ORDERED that the Home Government be addressed on the subject.

(True Extract.)

Colonel, R.E.,  
Secretary to Government.

To the District Engineer, Presidency.  
" Supt of Rev. Survey  
Exd. E. C. Shunket.

## PUBLIC WORKS DEPARTMENT.

No. 5 of 1873.

TO THE RIGHT HONOURABLE

THE SECRETARY OF STATE FOR INDIA.

MY LORD DUKE,—With reference to your Grace's Despatch of 10th September 1872, No. 18, we have the honour to state that from a letter received from the Superintendent, Revenue Survey, it appears that in his former communication the difference between the plotting scales was inadvertently stated to be 12 per cent. instead of 12 per scale (twelve divisions in 4,000, the total length of scale). Two of the scales are herewith forwarded, one ivory, engine divided, by Stanley received in 1868 and understood to be correct, and the other of boxwood by Elliott received in 1865.

2. Mr. Doderet, Mathematical Instrument-maker, reports that a linear standard measure similar to Colonel Strange's would answer all his purposes, and that any appliances required for comparing scales can be made by him here.

We have the honour to be,

My Lord Duke,

Your Grace's most obedient,

humble servants,

FORT ST. GEORGE,  
18<sup>th</sup> February 1873.

Exd. E. C. Shunker.

FORT ST. GEORGE.  
PUBLIC WORKS DEPARTMENT.

*Letter to the Right Honourable  
the Secretary of State for  
India.*

*Dated 18<sup>th</sup> February  
No. 6<sup>th</sup> of 1873.*

STATING that the difference reported to exist in certain boxwood plotting scales was inadvertently stated by the Superintendent of Revenue Survey, and intimating that a linear standard measure would answer all the purposes of the Mathematical Instrument-maker.

To The Right Honble.  
the Secretary of State  
for India,  
My Lord Duke.

With reference to your  
Grace's Despatch of  
10<sup>th</sup> September 1872, No.  
18 we have the honor  
to state that from a  
letter received from the  
Superintendent Revenue &  
Survey it appears  
that in his former com-  
munication the difference  
between the Plotting  
Scales was inadvertently  
stated to be 12 per cent  
instead of 12 per scale  
(12 divisions in 4000,  
the total length of scale.  
Two

M.E.



Fort St. George  
Public Works Department

Letter to the Right Honorable  
the Secretary of State for  
India -

Dated 18<sup>th</sup> February,  
A.D. 1873.

Original & Copy sent per  
Overland Mail on the  
22<sup>nd</sup> February 1873 -

Stating that the  
difference reported to  
exist in certain Map-  
making scales  
was inadvertently  
stated by the Superinten-  
dent of Revenue Survey  
and intimating that  
a Linear Standard  
Measure would an-  
swer all the purposes  
of the Mathematical  
Instrument maker.

The Right Honorable the  
Secretary of State  
for India  
My Lord Duke,

With reference to your  
Grace's Despatch of 10<sup>th</sup>  
Sept. 1872, to 18, we have  
the honor to forward the  
accompanying Copies of letters  
from the Superintendent,  
Revenue Survey, to the  
Director, Mathematical In-  
strument Maker, regarding  
the plotting scales supplied  
to the Revenue Survey  
Department. The two scales  
which accompanied Colonel  
Priestly's letter of 20<sup>th</sup> Decr.

are herewith submitted; The  
very one, I imagine  
divided by Mr. Stan-  
ley is understood  
to be correct -

Yours

466

Copy sent to the Govt of  
India on the 22nd July/73.

Ought not the inclusion of  
these enclosures to be given  
in our Despatch. We should  
never misapprehend such  
mistakes

MM

Public Works Workshops  
Chepauk 11th January 1873

7  
The General Superintendent  
Public Works Workshops & Stores  
Sir,

With reference to your memo.  
No 1583. dated 11th November last. I beg  
to say that a Linear Standard  
measure similar to French Strangier's  
would answer all my purposes. If  
there are any appliances required  
for comparing any kind of scales,  
I am able to make them myself here.

I have the honor to be

Sir

Your most Obedt Servant.

Signed J. Doderet.

Matth. Inst. Maker. Prod.

(P.S. I am sorry having delayed the  
reply so long, but I labored under the  
misimpression that I had already replied  
to it.

Signed J. Doderet.

True copy

J. H. M. M. M.  
Chief of Workshops & Stores

6th July/73

Q. 10

2.  
No. 1 - Col. J. D. ...  
Revenue Survey Office  
Calcutta 20 December 1872

(2825)  
No. 1149

1872

The Superintendent.  
Revenue Survey.

To  
The General Superintendent  
Public Works Stores and Workshops.

Sir.

In reply to your letter No. 1584 of  
the 11<sup>th</sup> November 1872, I have the honor  
to state that by some mistake, the  
difference between the Scales has been  
stated to be 12 per cent, instead of  
12 per scale. This of course alters  
the statement enormously. It  
must however have been apparent  
that this was a clerical error, as  
had the scales differed 12 per cent,  
the difference in area between work  
plotted by them would have amounted  
to between 20 and 30 per cent.

2. I send as requested, two of the  
scales. One Ivory by Stanley, received  
from home in 1868, one of boxwood  
by Elliott received in 1865. The two  
scales which accompanied my  
letter to the Secretary to Government  
No. 980 of the 30<sup>th</sup> May 1872, have not  
been

P. M. 466/73.

1872

\* 12 divisions in 4,000.  
the total length of scale

being yet returned to this Office

I have the honor to be  
Sir

Your most Obedt servant.

Signed: F. Priestley Blanch.

Superintendent Revenue Survey

True copy

J. P. Mager

Genl Supr P. W. Workshops & others

P. R. 466/73.

Public Works Workshops  
Chepauk 2<sup>nd</sup> January 1873.

No 2171.  
17  
1873

The General Superintendent  
Public Works Workshops & others

The District Engineer Presidency  
Fort Saint George.

Sir:

With reference to G. O. No. 2158  
dated 18<sup>th</sup> October 1872. Forwarded  
to me for report by the Superintendent  
Engineer, Division, I have the  
honor to enclose copies of letters  
from the Superintendent Revenue  
Survey, and Mr. Dodelet, Mathe-  
matical Instrument maker  
on the subject of Plotting Scales  
supplied by the Government  
to the Revenue Survey  
Department.

I have the honor to be

Sir

Your most Obedt servant.

J. P. Mager

Genl Supr P. W. Workshops & others

Dec 12 Def 72 80315-520  
 A.W.D. & Co. 1873  
 1873

P. M. 1873 Newark  
N. J. 4th Jan 1873

8-466.

From.

The District of  
Columbia

X 6500

July 23<sup>rd</sup> 1891

*Incis*  
x

Post 124. } Aug 195.

1. Package of 2 Seeds.

3097

1. Copy of letter from

Jan 4 84 P 1472

Sept. 11. 1860. Sunday.  
1-10 - from 1st to 7

Wesleyan  
a better name.

Product -

Wessinger Collective

Q

to the clothing

2

Wages supplied

John D. George

my wife & I have  
the my receipt to

23 May 1893

The Dan Shoney

1

Mr. #1

2

We can offer

1031 Albany/93

Chad

103007

Submitted in

*original to the Secretary*

to Government with

reference to G. O. No 2453 dated

18th October 1892

Robertson

*A. H. Church.*

District Engineer

Presidency.

1873

Oct. of 1873 Madras.

PUBLIC WORKS.

The District Engineer  
Presidency

Encl.

Encl.

Encl. 2

G. O. 14<sup>th</sup> Feb. 1874.

No. 3087.303

Plating Scales. Paper

Orders on papers relative  
to certain defects found in  
the plating scales Mr.

plied by the Home  
port to the Reserve  
Survey Dept.