

(1) Number of pages 2.12(2) Date of repair 24-4-1868

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

P. W. DEPARTMENT.

G.O. No. 1261	Press
452-58	Mis.
Dated 24-4-1868.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
24th April 1868.*

Read the following letters:—

No. 452. From the Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Camp at Dowlaishweram, 22nd January 1868, No. 231.

Plan.

With reference to G. O., No. 3,845 of 10th ultimo, I have the honor to submit herewith a sketch of the Santapilly light-house in the Vizagapatam district.

No. 453. From the Superintending Engineer, 2nd Division, to the Secretary to Government, Department Public Works, dated Nellore, 10th February 1868, No. 146.

2 Plans.

Referring to G. O., No. 3,845, dated 10th December last, I have the honor to forward drawings of the tops of the Divy light-house and Masulipatam flag-staff therein called for.

No. 454. From the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 11th March 1868, No. 5,484.

1 Plan.

With reference to G. O., No. 3,845, dated 10th December 1867, I have the honor to forward a plan of the Pulicat light-house and offices in the Madras district, giving the information required in paragraphs 2 and 3 of the letter of Messrs. Chance & Co., dated 17th September 1867.

No. 455. From the Superintending Engineer, 6th Division, to the Secretary to Government, Department Public Works, dated Tanjore, 4th January 1868, No. 1,457.

With reference to G. O., No. 3,845, of the 10th December, I have the honor to forward a sketch (in plan and elevation) of the top of the proposed Negapatam light-house.

No. 456. From the Superintending Engineer, 7th Division, to the Secretary to Government, Department Public Works, dated Coonoor, 17th December 1867, No. 1,145.

With reference to G. O., No. 3,845, of 10th December 1867, I have the honor to forward a sketch of the top of the light-house at Mangalore.

No. 457. From the Superintending Engineer, 8th Division, to the Secretary to Government, Department Public Works, dated Palamcottah, 13th April 1868, No. 99:—

* No. 2,415 dated 8th August 1867.
No. 3,845 dated 10th September 1867.
† Sent separately.

1. In accordance with Government Orders as per margin,* I have the honor to forward plans† and elevations of the upper portions of the light-houses of Tuticorin and Comorin, with memorandum containing the information required by Messrs. Chance and Co., and regret, owing to misunderstanding as to what was required, that these were not forwarded before.

*Proceedings of the Madras Government, Public Works Department,
24th April 1868.*

2. The detailed plan and estimate for raising the present old Dutch tower of Tuticorin, will be sent as soon as I know that the lantern has been ordered from home.

* No plan of the Hope Island light at Coringa in the Office.

3. The plans and estimates of the light-house at Cape Comorin will be sent if the floor plan* is approved of by Government, as in this case a new light-house is to be built, and it can be made of any plan; whereas at Tuticorin we are very much cramped, having to raise the old tower.

Memorandum to accompany Tuticorin Light.

1. The present light is exhibited from an old Dutch tower, at a height of 43 feet above the sea, it is now proposed to raise this so as to place new light 70 feet high. It will then be visible 14 to 16 miles off.

2. Required a fourth order fixed dioptric white light, to illuminate all round the compass, so as to be useful to the small craft in the inner harbour.

3. The plan and elevation of the top of new tower is sent. It is made of sandstone in mortar, the diameter outside 10 feet 8 inches without cornice, and 6 feet inside.

(Signed) C. V. WILKIESON, Lieutenant-Colonel, R. E.,
Superintending Engineer, 8th Division.

Memorandum to accompany Cape Comorin Light.

1. A revolving dioptric white light of the fourth order, similar to the one supplied to Hope Island, Coringa, the arc of illumination being 230 degrees. To be visible, on clear days, 17 miles off. 150 feet above the level of the sea, 100 feet on rock, and 50 feet of tower.

2. Plan and elevation sent.

3. Built of brick or blocks of granite in mortar.

(Signed) C. V. WILKIESON, Lieutenant-Colonel, R. E.,
Superintending Engineer, 8th Division.

No. 458.

ORDER THEREON, 24th April 1868, No. 1,261.

CIVIL WORKS, No. 57.

1. Ordered that the foregoing papers be communicated to the Marine Department, in which department para-

graph 3 of the letter from the Superintending Engineer of the 8th Division will be disposed of.

2. Sketches of the tops of the flag staffs at Cannanore and Tellicherry and of the column at Armeghon not having yet been received, the Superintending Engineers of the 2nd and 7th Divisions will be requested to expedite their submission.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Marine Department, with eight Plans.

„ Superintending Engineers 1st, 2nd, 4th, 5th, 6th, 7th, and 8th Divisions.

Exd. S. T. Augustin.

No. 231.

Supd. Eng^rs Office 1st D
Camp Dowlaishwam
22nd January 1868.

From

Captain J. G. Ryves R.E.

Supd. Engineer 1st Division.

To, Colonel C. A. Orr R.E.
Secretary to Govt. P.W. D.

Madras.

Sir,

With reference to G. O.

No. 3845 of 10th Ultimo, I have the honor to submit herewith a sketch of the Santapilly Light house in the Viragapatam Dist.

I have &c &c

J. G. Ryves Capt. R.E.
Supd. Engineer 1st D

26452

2045

Supy's Office
Kelline
10 February 1868

To Lieutenant Colonel J. V. Minicombe
Superintending Engineer
Colonel C. A. Orr
Secretary to Government
D. D. S.

Enclosures,
2 Plans.

Sir
Referring to G. O. No 3845
dated 10 December last, I have the
honor to forward drawings of
the top of the Ding Light House
and Manipaliam Flagstaff
therein called for.

I have the honor to be
Sir
Yours most Obedt Servt

W. Minicombe
Superintending Engineer

To Mr. J. V. Minicombe
Superintending Engineer
D. D. S.

In the drawing above
and in the drawing 1868
No 30. January 1868
No 31. July 1868
which is a sketch of
the building light
house in the Manipaliam
district.

No 31. July 1868

Superintg. Engrs Office S. D. D.
Madras 11th March 1868

N^o 5484.

From,

Colonel A. J. M. Boileau R. E.
Superintending Engineer S. D. D.

To,

Colonel C. A. Orr R. E.
Secretary to Government P. W. D.

Sir,

With reference to G. O. N^o 3845 dated
10th December 1867 I have the honor to forward
a plan of the Pulicat Light-house, and
Offices in the Madras District, giving the
information required in paragraphs 2 and 3
of the letter of Mess^{rs} Charles & Co^{rs} dated
17th September 1867.

I have the honor to be

Sir

Your most obedient servant

A. J. M. Boileau Col. R. E.

Sup. Engr. S. D. D.

By Mr. J. M. Boileau
11th March 1868
J. M. Boileau

By Mr. J. M. Boileau
11th March 1868
J. M. Boileau

By Mr. J. M. Boileau
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J. M. Boileau

By Mr. J. M. Boileau
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By Mr. J. M. Boileau
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J. M. Boileau

By Mr. J. M. Boileau
11th March 1868
J. M. Boileau

By Mr. J. M. Boileau
11th March 1868
J. M. Boileau

Ch. 453

Ch. 1261 - 21st April 1868

Well 57

Supp. Eng'g Office to the Ins.
Jan 4th January 1868

Now,

Captain R. L. Baker R.
Superintending Engineer to the Ins.

To,

Colonel C. A. Carr R.C.
Secretary to Government
D.F.W.

Sir

With reference to L.C. No. 3845
of the 10th December, I have the honor
to forward a Sketch (in Plan and
Elevation) of the top of the proposed
Nezapatlan Light House.

I have the honor to be

Sir

Your most obed^t Serv^t

W. F. Bates Capt. R.C.

Supp. Engineer to the Ins.

Received of the Ins.
of the 10th Dec 1867
of the 10th Dec 1867
of the 10th Dec 1867
of the 10th Dec 1867

The Secretary to Government
D.F.W.

Letter 11th
No. 3845
L.C. No. 3845
L.C. No. 3845

Received of the Ins.
of the 10th Dec 1867
of the 10th Dec 1867
of the 10th Dec 1867
of the 10th Dec 1867

Ob 454

Ob 1261: 24 Dec 1868

Ch. 1455

Forwarding a sketch in
Plan and elevation
of the top of the lighthouse
at Mangalore for
your perusal

No. 1261-2400 of 1868

We: are.

1457

Dated 4th 3rd January 1868

According to report
of the

1st 1455 of 1868
The
Hon. Secy. Engineer

No. 145

Supy: Eng: Office, S. D.
Coonor 17th Dec: 1867

From

Col. G. M. Walker R. E.
Supy: Engineer, S. D.

Col. G. M. Walker R. E.
Secretary to Govt. S. D.

Sir,
With reference to G. O. No.
3845 of 10th December 1867, I have
the honor to forward a sketch
of the top of the lighthouse at
Mangalore—

I have the honor to be
Sir

Your most Obedt. Servant

G. M. Walker R. E.
Supy: Engineer, S. D.

R. P.

Ch. 1455

of the top of the proposed
light column for
Mangalore

From P. W. 1454 dated April 13

The Supy. Engineer
7th Division
To The Secretary to Govt.
S. P. O.

No. 145
Dated 17th Decr
Received 19th } 1867

By me
Forwarded a sketch
of the top of the
light house at
Mangalore

Ch. 1456

no. 1261-2450 April 1868

Memorandum to accompany Exhibition Light.

The present light is exhibited from an old Dutch Tower, at a height of 43 feet above the sea, it is now proposed to raise this so as to place new light 70 feet high. It will then be visible 14 to 16 miles off.

Required a 4th order fixed dioptric white light to illuminate all round the compass so as to be useful to the small craft in the inner harbour.

The plan and elevation of the top of new tower is sent. It is made of sand stone in mortar, the diameter outside 10 feet 8 inches without cornice and 6 feet inside.

Winkler Lieut. Col. R. E.
Superintending Engineer
8th Div.

15
Memorandum to accompany
Cape Comorin Light.

A revolving dioptric white
light of the fourth order similar
to the one supplied to Hope-
Island Coringa, the arc of illu-
-mination being 230° degrees. To
be visible on clear days 17 miles
off. 150 feet above the level of
the sea. 100 feet on rock and 50
feet of Tower.

Plan and Elevation sent.

Built of Brick or blocks of granite
in mortar.

W. H. M. Lient. Col. R. E.
Superintending Engineer
G. D.

22/11/1880.

N^o 99

Superintendent Engineer's Office S^t Division
 Calcutta 13th April 1868.

From, Lieutenant Col^l C. V. Wilkinson R.E.
 Superintendent Engineer
 S^t Division

To, Colonel C. A. Orr R.E.
 Secretary to Government
 Madras

Sir,
 In accordance with Government Orders as per margin, I have the honor to forward plans and elevations of the upper portions of the light houses of Tuticorin and Comorin with memoranda containing the information required by Messrs. Chance and Co. and regret owing to misunderstanding as to what was required that these were not forwarded before.

2 The detailed plan and Estimate for raising the present old Lutch tower of Tuticorin will be sent as soon as I know that the lantern has been ordered from home.

3 The plans and Estimates of the light house at Cape Comorin will be sent if the floor plan is approved of by Government, as in this case a new light house is to be built and it can be made of any plan, whereas, at Tuticorin we are very much cramped having to raise the old

* N^o 2515 dated 15th August 1867.
 * N^o 348 dated 10th December 1867.
 * Sent separately.

To Hon^{ble} Secy of the
 Govt of India
 Light at Comorin
 in the Office

17/4/68/2/100

old Tower -

Shaver & Co.

Norman Smith (Clerk)
Superintending Engineer S. Division

1/14/18

List
Paint. Scales:

124

Civil Books

70

Public Works Department.

№ 1261.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 24 April/68

Read the following.

Read the following.

H. E. No 231 dated 22nd January /68/
H. E. No 146 dated 10th February /68/
(Here enter No 184 dated 11th March /68/
H. E. No 1467 dated 14th January /68/
H. E. No 146 dated 17th December /67/
H. E. No 99 dated 13th April /68/.

Ordered that the foregoing papers be communicated to the Marine Department, in which Department para 3 of the letter from the Superintending Engineer of the Division will be disposed of.

2. Sketches of the tops
of the Flag Staffs at Fan-
namore and Tellicherry
and of the Column at
Armenyhan not having

34

From The Supr Engineer of the 1st Regt	22	25
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MS. A. 12.61.24. v. 24. fol. 186b

23

[Faint handwritten notes and markings, possibly bleed-through from the reverse side.]

1170 the Marine Dept.
with 6 plans.
46" Superbug^s 1. 2. 4. 5. 6. 7 & 8
Div^{ns}.

67 Dec 27/4/68

652 of 1868

24

P. W. 1868. Department.
Pro: of Govt. for April
No. 1261

PROCEEDINGS OF GOVERNMENT. *of Madras*

Dated 24th April 1868

*Order for the
1st 2nd 3rd 4th 5th 6th 7th and 8th
Divisions forwarding plans of
Sight houses in their respective
charges.*

*Forwarding orders on letters
from the Capt. Engrs of the
1st 2nd 3rd 4th 5th 6th 7th and 8th
Divisions forwarding plans of
Sight houses in their respective
charges.*

No. 152-@458