

(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் 26-7-88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 16/8

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். 2873 W

மு. கோப்புத் தாள் எண்.

அச்சகம்
பலவகை

நாள் :

14 - 9 - 1888 198

சுமார்

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

2873
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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

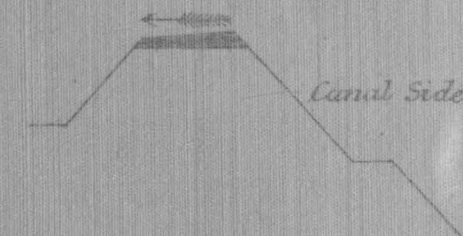
From G. T. WALCH, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 28th August 1888, No. 1501 G.D.

I have the honor to enclose copy of "conditions of construction and upkeep of Local Fund roads on Public Works Department canal and channel banks" which, having been agreed to by the District Board of the Godavari district, I will, with your approval, have published in the District Gazette; and I would suggest that they might conveniently form an appendix to the code coming next after appendix I or forming an addition to it.

ENCLOSURE.

Rules and conditions of construction and upkeep of Local Fund roads on Public Works Department canal and channel banks.

No new road shall be formed along any canal or channel bank under charge of the Public Works Department without previous written authority of the Superintending Engineer of the circle, obtained through the President of the Local Fund Boards of the district.



2. The surface of all such new roads shall be formed with a slope entirely away from the canal, so that no drainage from the surface of the road may run down its inner slope, and in cases of extensive repair of existing roads not so arranged, their surfaces shall be made to slope as above stated.

3. The minimum height of such roads above the canal or channel full supply level shall in each case be laid down by the Public Works Department officers.

4. No masonry or other works which will let water into or out of the canal or channel shall be constructed and no such existing work shall be altered without the permission in writing of the Superintending Engineer and the approval by him of the plan of the proposed work.

5. The Department of Public Works will have the right to at any time build in or under the road any sluice, culvert, bridge or other masonry work, or to put in any "box sluice" or "spout" which may be required in connection with distribution from supply to, or surplus from the canal or channel. Whilst such work is under construction, the Department of Public Works shall make a practicable temporary diversion of the road at the place and on completion of the work restore the disturbed portion of the road. The clear width of roadway over such structures shall be that given by the Local Funds to similar works on the same road or other roads of the same class.

6. The roadway over the masonry and other works which belong to the Public Works Department will be in charge of the Local Funds, but the structures themselves will remain in charge of the department.

7. The surface of the road, the inner (canal) slope for one yard (vertical) down from top of the road, the outer slope and all ramps on that side shall be in charge of the Local Funds and be maintained by them; the inner slope (except the top yard) and all ramps and "cattle slopes" on that side shall be in charge of the Public Works Department.

8. All trees, grass, &c., growing on the outside edge and slope of the road shall belong to the Local Funds. No trees shall be planted along the inner edge without special permission of the department.

9. The carriage of silt from canal and channel clearances across the road and its deposit on or against the outer slope shall not be prevented, provided it does not interfere with the efficient drainage of the road surface, does not injure avenue trees, and is so placed that none of it can be washed on to the surface of the road.

10. Occupation of the canal berms or slopes for deposit of materials or other purposes will, of course, be regulated by the rules already in force (see appendix I of the Public Works Code).

11. In cases of disagreement between the Public Works and Local Fund officers in the application of these rules, or in carrying out by either department of any works in connection with roads such as these rules apply to, the Superintending Engineer shall be the final referee.

(True Copy.)

(Signed) G. T. WALCH,
Superintending Engineer, I Circle.

ORDER—dated 14th September 1888, No. 2873 W., Public Works.

The proposed rules will, in the first instance, be referred for opinion to the Chief Engineer for Irrigation, to Superintending Engineers of other circles, and to the Local and Municipal Department.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Chief Engineer for Irrigation.

- „ Superintending Engineers, II to VI Circles.
- „ Local and Municipal Department.
- „ Superintending Engineer, I Circle, for information.

Exd. J. Henriens.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated September, 14th.

Recd.

Encl.

G.O., 14th Sept. 1888, No. 2873 W.

SEPTEMBER.

Local Fund Roads on Public
Works Department Canal
and Channel Banks

Rules proposed by the Superintending Engineer, I Circle, for the construction and upkeep of —, referred for the opinion of the Chief Engineer for Irrigation, Superintending Engineers and the Local and Municipal Department.



FROM,

G. I. Walch Esq. 2873 / 1p
THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 28th August 1888

SIR,

I have the honor to enclose copy of "Conditions of construction & upkeep of Local Fund Roads on Public Works Department Canal & channel banks" which having been agreed to by the District Board of the Godavari District I will with your approval have published in the District Gazette; and I would suggest that they might conveniently form an Appendix to the Code coming next after Appendix I or forming an addition to it.

I have the honor to be,
Sir,

Your most obedient Lt

G. I. Walch

Super Engineer, 1st Circle.

1501
2873
Rules & conditions of construction
& up-keep of Local Fund roads on
Public Works Department Canal &
channel banks.

1. No new road shall be formed along
any canal or channel bank under charge
of the Public Works Department without
previous written authority of the Supt.
Engineer of the Circle obtained through
the President of the Local Fund Boards of
the District.

2. The surface of all such new Roads
shall be formed with a slope entirely
away from the Canal so that no drainage
from the surface of the road may run
down its inner slope, and in cases of
extensive repair of existing roads not so
arranged, their surfaces shall be made
to slope as above stated.

3. The minimum height of such roads
above the Canal or Channel full supply
level shall in each case be laid down
by the Public Works Department officers.

4. No masonry or other works which
will let water into or out of the Canal
or channel shall be constructed and no
such existing work shall be altered with-
out the permission in writing of the Su-

superintending Engineer and the approval by him of the plan of the proposed work.

5. The Department of Public Works will have the right to at any time build in or under the Road any sluice. Culvert Bridge or other masonry work or to put in any "box sluice" or "Spout" which may be required in connection with distribution from - Supply to, - or surplus from the Canal or channel. Whilst such work is under construction the Department of Public Works shall make a practicable temporary diversion of the road at the place & on completion of the work restore the disturbed portion of the road. The clear width of roadway over such structures shall be that given by the Local Funds to similar works on the same road or other roads of the same class.

6. The roadway over the masonry & other works which belong to the Public Works Department will be in charge of the Local Funds but the structures themselves will remain in charge of the Department.

7. The surface of the Road, the inner (canal) slope for 1 yard (vertical) down from top of the Road, the outer slopes & all ramps on that side shall be in charge of the Local Funds and be maintained

by them; the ^{3 1/2}inner slope (except the top yard) and all ramps & "Cattle slopes" on that side shall be in charge of the Public Works Department. - 2013

8. All trees - grass &c. &c. growing on the outside edge & slope of the Road shall belong to the Local Funds. No trees shall be planted along the inner edge without special permission of the Department.

9. The carriage of silt from Canal & channel clearances across the road and its deposit on or against the outer slope shall not be prevented provided it does not interfere with the efficient drainage of the road surface, does not injure avenue trees, and is so placed that none of it can be washed on to the surface of the Road.

10. Occupation of the Canal berms or slopes for deposit of materials or other purposes will of course be regulated by the rules already in force (see appendix I of the P. W. Code.)

11. In cases of disagreement between the Public Works & Local Fund Officers in the application of these rules or in carrying out by either Department of any works in connection with roads such

as these rules apply to, the Superintending
Engineer shall be the final referee-

(True Copy)

C. J. Pursh

Supr Eng 1st Circle

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FROM,

W. J. Walsh Esq.
THE SUPERINTENDING ENGINEER

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT

DATED *28th*
DESIGNED *31st* August 18*98*
RECEIVED

No. 1501 G.D.

ENCLOSURES *1*

SUBJECT.

*Local Street Roads
on D. P. W. Canal and
Channel banks -*

*Submit a copy of the
Conditions of Construction
and upkeep of - and
Suggest that they might
form an appendix to the
Code -*

With order

*The proposed rules
in the first in-
stance, be referred
to the
Chief Engineer for signature
Supply Engineers of other
divisions, and to the Local
Municipal Dept.*

*W. J. Walsh
5-9-98*

*CE for signature
Supply Engineer
Local Dept
Sect. Code for reference*

*28-72
7*

Sept. of 1888

PUBLIC WORKS.

Dated

Reed

Encl.

O.O. 14 Sept 1888, No. 13734

L. F. Roads on & on
Canal & Channel bank

Rules, ^{proposed} ~~submitted~~ by the
Superior Judge, for the
construction & upkeep of
—, referred for the
opinion of the Judge
for District, & Superior
& the Local Municipal
Dept

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