M.R.O. 1—77,000—8-6-37.

(1) Number of pages 127

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 903-09 Press / Mis.

642-44

Dated 27. 3. 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
27th March 1871.

No. 642. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Tinnevelly, 11th March 1871, No. 102:—

WITH reference to the Order of Government, No. 1,386, of the 7th May 1867, I have the honour to forward a statement showing the particulars of the section of the Railway line between Veerapore and Bellary on the North-West Line, which was opened for public traffic on the 1st March 1871.

MADRAS

Particulars of a sectio[n] of the Railway between Veerapore and Bellary

Date of opening.	Station and distance from fixed point at Madras. Commencement of section. Miles.	Chains.	End of section. Miles.	Chains.	Length. Miles.	Chains.	Land taken up for a double or single way.	Formation for a double or single way. Earthwork.	Bridges, foundation, and superstructure.	Viaducts, foundation, and superstructure.	Clear width between parapets of principal viaducts.	Width at formation level.	Number of tracks laid.	Gauge from inside to inside of rails.	Form of rail with a diagram and weight in lbs. per yard.
1st March 1871.	291	48·60	305	46·53	13	77·93	Double way.	Formed for a single way; base 20 feet and slopes 1 to 1.	Built for a single way; foundations, solid masonry; superstructure, girders, and arches.	Built for a single way; foundation, wells or iron-screw piles; superstructure, girders. Line at present crosses Huggry river on temporary road laid on river bed.	13 feet.	Earthwork 20 feet; bridges 16 feet.	One.	5 feet 6 inches.	75 lbs. per yard.

MADRAS,
4th March 1871.

(Signed) B. ANDERSON,
Chief Engineer.

RAILWAY.

Station, North-West Line, opened for traffic on the 1st March 1871.

Rails how laid. Description and position of sleepers, and number to a given length of rail.	Description and depth of ballast.	Width between tracks.	Description of fencing.	Stations or Junctions. Distance from fixed point. Miles.	Chains.	Names.	Tariff in force. Passenger per mile. 1st Class.	2nd Class.	3rd Class.	4th Class	Per ton of goods per mile. Special Class	1st Class.	2nd Class.	3rd Class.	4th Class.	5th Class.
Over earthwork, Greaves' iron-pot sleepers; over girder bridges, teak sleepers; and over arch bridges, jungle-wood sleepers. In each case six sleepers under a rail 20 feet in length.	Morumboo, sand and gravel 2 feet deep.	Single line.	Stone wall for 43·70 chains, ditch and mound fence planted with aloes for the remaining length.	291	20·47	Veerapore Station.	Pies per mile.									
				(297	35·53)											
				305	33·53	Bellary Terminal Station. (Tank-house and well staging.)	Day train 18 Pies per mile.	Night train 23 Pies per mile.	Day train 5 Pies per mile.	Night train 12 Pies per mile.	Day train 3 Pies per mile.	None.	8 Pies per ton per mile.	12 Pies per ton per mile.	14 Pies per ton per mile.	18 Pies per ton per mile.	24 Pies per ton per mile.	36 Pies per ton per mile.

(Signed) R. B. ELWIN,
Agent and Manager.

Proceedings of the Madras Government, Public Works Department,
27th March 1871.

No. 643. ORDER THEREON, 27th March 1871, No. 908.

RAILWAY, No. 61.

ORDERED that the statement submitted with this letter be forwarded to the Government of India.

(True Extract.)

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

No. 644. DOCKET No. 909, dated 27th March 1871.

Copy of the above forwarded to the Government of India, with reference to their letter, dated 15th April 1867, No. 335-R.

(True Extract.)

Ex1. E. C. Shunker.

CONSULTING ENGINEER'S OFFICE.

Railway Department.

No. 112

From Major H. L. Prendergast R.E.,
Consulting Engineer for Railways,

To Colonel C. A. Orr R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

With reference to the Order of Government No. 1386 of the 7th May 1867, I have the honour to forward a statement, shewing the particulars of the section of the Railway line, between Veerapore and Bellary on the North-West Line, which was opened for public

public traffic on the 1st March 1871.

I have the honour to be

Sir

Your most obedient servant

Jumieulla
11th March 1871
Sept. 16th March 1871

Chas. Sandys Major RE,
Ag. Cons. Engr. for Railways.

Rog Inwards No 90 189-190

SW 1871 Dept.
Prog Govt for March

RAILWAY DEPARTMENT.

No. 1215.

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort St. George.

Dated 14th Sept 16th 17th } March 1871.
Received

No. 112 Rail: I.N.

Submitting a statement shewing the particulars of the section of the Railway line between Veeraipore & Pallavaram the North-West Line.

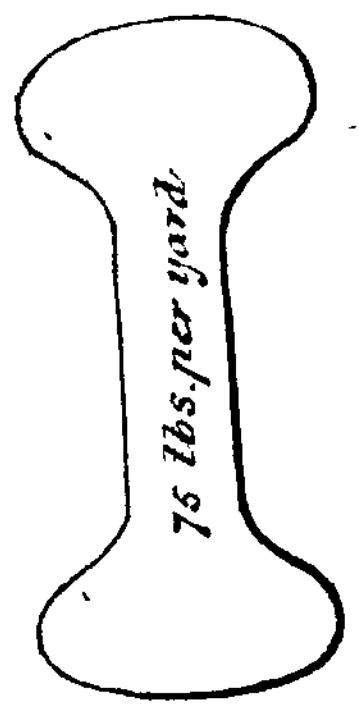
No 642

No 908 & 909 - 29/11/71

1/12

Ma…

Particulars of a Section of the Railway, between Verapoor and Bellary Sta…

Date of Opening	Station and distance from fixed point at Madras: Commencement of Section Ms:	Commencement of Section Chs:	End of Section Ms:	End of Section Chs:	Length Miles	Length Chains	Land taken up for a double or Single way	Formation for a double or Single way: Earthwork	Bridges Foundation & Superstructure	Viaducts Foundation & Superstructure	Clear width between parapets of principal Viaducts	Width at formation level	No. of Tracks laid	Gauge from inside to inside of Rails	Form of Rail with a diagram and weight in lbs per yard	…
1st March 1871	291	48.60	305	66.53	13	77.93	Double Way	Formed for a single way. Base 20 feet and slopes 2 to 1.	Built for a single way. Foundations Solid masonry. Superstructure Girders and Arches.	Built for a single way. Foundation wells or iron Screw Piles. Superstructure Girders. Line at present crosses Haggary River on temporary road laid on river bed. —	13 feet.	Earthwork 20 feet. Bridges 16 feet	One	5 feet 6 Inches.		…r Earthwork Greaves Iron Pot Sleepers … Girder Brid…

Chief Engineer's Office
4th March 1871

[signature]
Agent and Manager

Madras Railway.

Particulars of Section of Trunk Railway, between Veraperoor and Bellary Stations, Kistna Branch Line, opened for traffic on 1st March 1871.

Stations and Distances from Veraperoor and Intermediate.	Miles.	Chs.	Gradients.	Curves.	Bridges.	Culverts.	Fencing.	Land Enclosures.	Land Boundaries.	Land Acquired.	Land Rented.	Land Purchased.	Land Waste.	Land Cultivated.	Land Unoccupied.	Land Occupied.	Land Total.	Remarks.
Veraperoor																		
Kistna River	291	29.47																
Bellary Terminus	305	33.53																

(Trunk Railway, and Bellary Branch)

Headquarters Station.

Passengers per Mile.

1st Class 2nd Class 3rd Class Special 1st Class 2nd Class 3rd Class

Tariff per Mile.

Rates of Goods per Mile.

Boy from 18 days to 3 years.
Adult from 12 days per mile.
Boy from 3 days to 12 years.
Boy from 3 days per mile.
Horse.
8 days per mile.
12 days per mile.
14 days per mile.
18 days per mile.
24 days per mile.
36 days per mile.

Rails laid

Number of Stations and Sidings open for Traffic

Miles Chains of Railway laid

Gradients, Curves, Bridges, Culverts, Fencing, Land Enclosures, Land Boundaries, Land Acquired, Land Rented, Land Purchased, Land Waste, Land Cultivated, Land Unoccupied, Land Occupied, Land Total, Remarks.

Stations and Distances from Veraperoor and Intermediate.

Miles Chains

Length of Section

Miles Chains

Ends of Section

Miles Chains

Commencement of Section

Miles Chains

Formation for a double or single Railway.

Earthwork

Retaining Walls

Tunnels

Bridges

Culverts

Fencing

Boundary Stones

Land Enclosures

Land Boundaries

Land Acquired

Land Rented

Land Purchased

Land Waste

Land Cultivated

Land Unoccupied

Land Occupied

Land Total

Remarks.

Superintending Engineer.

Chief Engineer.

Public Works Department

No. 908

Proceedings of the Madras Government

Under date the 27th March 1871

Read the following

From The Act Consulting Engr. for Railways. — } H.E. No. 1027 of 11th March 1871

Ordered that the Statement submitted with this letter be forwarded to the Government of India

27

2

to the Secy. for Railways

dispd 29/3/71

Docket No. 909 dated 27th March/71

Copy of the above forwarded to the Govt. of India, with reference to their letter, dated 15th April 1867. No. 335 R

dispd 29/3/71 with docket

Spare copies

Nos. 642-644

Statement - the Statement,
submitted by the Engineer for
Drawings, showing the particulars
of Section of the line between
Veerapore & Bellary on the
line of the Madras Ry
was opened for
e on the 7th March ordered
forwarded to the Govt
of India -

908-09
27. 3. 1871

Docket

Forwarding a Statement
showing particulars of the
Section of the line between
Veerapore & Bellary on the
S.W. line of the Madras
Ry which was opened
for traffic on the 7th March

B.Nos. 642-44