M.R.O. 1—77,000—8-6-31.

(1) Number of pages.....

(2) Date of repair.....

(3) Initials of the Reference.....

MADRAS RECORD OFFICE.

Government of Madras.

[illegible] DEPARTMENT.

G.O. No. [illegible] Press Mis.

[illegible]

Dated [illegible] 18[illegible].

Not to be folded or roughly handled

No. 579. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 24th June 1869, No. 197 :—

REFERRING to the Order of Government, No. 1,771, dated the 31st May 1869, embodying a letter from the Government of India, and in continuation of mine of the 22nd instant, I have the honour to submit a Statement showing the construction details of the line of Light Railway between Arconum and Conjeeveram.

No. 522-R., dated the 11th May 1869.

No. 193.

2. I have not yet ascertained the exact date on which work was commenced on the construction of the line, but I hope to be able to give it soon as I have again communicated with the Secretaries and Agents on the subject. The records in this Office show that preparations were being made to commence operations in February 1864, and that work was in progress during March.

INDIAN TRAMWAY COMPANY (LIMITED).

Particulars of line between Arconum and Conjeeveram opened for Traffic on the 8th May 1865.

1	2				3		4	5			6	7	8	9	10
Date of opening.	Station and distance from fixed point at Arconum.				Length.		Land taken up for a double or single way.	Formation for a double or single way.			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 weights in lbs. per yard.
	Commencement of Line.		End of Line.					Earthwork.	Bridges, foundations, and superstructure.	Viaducts, foundations, and superstructure.					
	Miles.	Chains.	Miles.	Chains.	Miles.	Chains.									
												Feet.		Ft. In.	
8th May 1865.	...	...	18	65	18	65	.....	...	.....	.....	.....	10	...	3 6¾	Single headed flanged rail, 35½ lbs. per yard.

11	12	13	14			15									
Rails how laid.			Stations.			Tariff in Force.									
			Distances from fixed point.			Per passenger per mile.				Per Ton of Goods per mile.					
Description and position of sleepers and number to a given length of rail.	Description and depth of ballast.	Width between tracks.	Description of fencing.	Miles.	Chains.	Names.	1st Class.	2nd Class.	3rd Class.	4th Class.	Special class	1st Class.	2nd Class.	3rd Class.	4th Class.	5th Class.
							Annas	Pies.	Pies.		Pies.	Pies.	Pies.	Annas	Annas	Annas
The flange of the rail fastened with dogspikes five inches long to Palghat teak sleepers 6 feet long, 2 feet 6 inches from centre to centre	Morum 12 inches.	Six feet on sidings.	Sixteen miles of iron rope fencing five bars, the remainder aloe and prickly-pear.	...	...	Arconum ...	2	6	4	...	12	16	20	2	3	4
				9	...	Pulloor ...										
				11	...	Chengleroyen's Choultry ...										
				18	65	Conjeeveram...										

(Signed) B. M. HOLLOWAY,
Resident Engineer and Traffic Manager.

(Signed) ARBUTHNOT & Co.,
Secretaries and Agents.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Consulting Engineer for Railways.

Proceedings of the Madras Government, Public Works Department,
25th June 1869.

No. 580. ORDER THEREON, 25th June 1869, No. 2,076.

RAILWAY, No. 41.

ORDERED that these papers be forwarded to the Government of India.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin.

CONSULTING ENGINEER'S OFFICE,

Railway Department.

No.

From Major J. H. Ll. Shaw Stewart R.E.
Consulting Engineer for Railways,

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

SIR,

Of. 522 R/ the 11th May/69.

Ft. 193

Referring to the order of Government Ft. 1771 dated the 31st May/69, embodying a letter from the Government of India, and in continuation of mine of the 22d instant, I have the honour to submit a statement showing the construction details of the line of light railway between Arconum and Conjeeveram

I have not yet ascertained the exact date on which work was commenced

commenced on the construction of the line, but I hope to be able to give it soon as I have again communicated with the Secretaries and Agents on the subject - The records in this Office show that preparations were being made to commence operations in February /64, and that work was in progress during March -

I have the Honour to be,
Sir,
Your most Obed[t] Servant
Lieut[t] Major R.E.
Consulting Engineer
for Railways -

Madras
24th June /69

P. W. 1876 Dept
Proc. of Govt Jany
No. 2642

RAILWAY DEPARTMENT.

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

Nos 2076 & 2076A. 25th June 69

Dated 27th June 1869.
Received 28th

No. 197-
Encls: 1-

Submitting a statement showing the construction details of the line of light railway between Arkonam & Conjeeveram-

No 579

Indian Tramway Company (Limited)

Particulars of Line between Arcanum and Conjeveram opened for Traffic on the 8th May 1865.

1	2				3		4	5			6	7	8	9	10	11		12	13	14			15						
Date of opening	Station and distance from fixed point at Arcanum				Length		Kind & Section of permanent way adopted in single way	Formation for a Double or Single way			Gradients	Width of formation bank	No. of tracks laid	Gauge of rails	Name of Rails and Weight per yard	Description and section and number to yard of Sleepers		Width between Roads	Description of fencing	Stations			Tariff in Force						
	Commencement of Line		End of Line		Miles	Chains		Earthwork	Bridges for formation & superstructure	Tunnels for formation & superstructure	Steepest and sharpest Curves									Distances from fixed point		Names	Per Passenger per Mile				Per Ton of Goods per Mile			
	Miles	Chains	Miles	Chains																Miles	Chains		1st class	2nd class	3rd class	4th class	Special class	1st class	2nd class	3rd class	4th class	5th class
												Feet		Ft. In																	
8th May 1865	"	"	18	65	18	65						10'		3.6½	Rails, 35½ lbs per yard	Sleepers 5' long & flat						Arcanum	2 Annas	6 pice	4 pice	"	12 pice	16 pice	20 pice	2 Ans.	3 Ans.	4 Ans.
																				-	-	Arcanum										
																				9	"	Pullore										
																				11	"	Chylychy										
																				18	65	Conjeveram										
							Not enclosed																									
							Single																									
							Single																									
							Single																									
							Single																									
							16' Fish																									
							Single																									

Single headed flanged Rails

The flange of the Rail fastened with Spikes to each Sleeper, 2 to a Chair, 2 Chairs to a Yard, 2 to a Joint.

Arcanum 12th

8th Jan 1866

Residents Engineer & Traffic Manager.

Secretaries and Agents.

Consulting Engineer for Railways.

Pol. Dept
9V

No 2076

Proceedings of the Madras Government.
Under date the 25th June 1869.
Read the following

From the Consulting Engineer
for Railways (Received No 1975 / 24th June 1869)

Ordered that these
papers be forwarded to the
Government of India.

To the Chief Engineer for
Railways /

Dept. 12/7/69

Docket No 2076 / Dated 25th June/69

Copy of the above
forwarded to the Govt. of
India with reference to
Major Williams' letter
No 522 R of the 11th May 1869
and in continuation of
Docket No 2045 of the
24th June 1869.

16

h-s- dept. 25/6/69-
P.C — 12/7/69.

Enc 2642

Govt. of {1869} Madras.

PUBLIC WORKS.

To The Consulting Engr.
for Railways

Dated 18.11

Recd. Encl. 1

G. O. 25th June 1869, No 2207 & 2764

Nos. 579-580 & 580A

Indian Tramway Co's line between
Arconum and Conjeeveram

Paying orders on the letter from
the Consy Engr submitting extracts re-
marks & Statement showing the
construction details of the Indian
Tramway Co's line between Ar-
conum and Conjeeveram.

Indian Tramway Co's line between
Arconum and Conjeeveram

A Copy of the Govt. containing information
regarding the construction details of
the Indian Tramway Co's line between
Arconum and Conjeeveram, forwarded
to the Govt of India.