No. 26

Water and
Gas mains
passing through Gardens

The laying of the main completed 10. July 1913. Int.
Surface still to be levelled.

Gardens 1568

From Whom

Director of Gardens &c.

Place

Singapore

Date

16.2.17

Application of the Municipality for permission to lay
a Watermain across a corner of the Botanic Gardens

Referred to

Former Papers.

① application

MINUTES.

Final Paper.

C. L. R.

Have you any remarks?

Hd R.C. 20.2.17

C.S.

It might be as well for the Director of Gardens to get a plan from
the M.C. showing exactly where the water main is to be laid, for
record in this paper.

2. Sec 155 of the Muni. ordinance gives the Commissioners
power to lay the main on payment of Compensation for
any damage done and the Director of Gardens will no
doubt see that any damage is made good.

Hd J. L. 21.2.17

C.S.

Approve the laying of the main?

Hd R.C. 28.2.17

Yes

Hd J. L. James 28.2.17

A of G

To note

Int. Re. 203.17

S.

Municipality informed. Plan sent back to
them to be copied & returned to herewith
enclosed.

Sd. J. H. Burkett

6.2.7

No Minutes should be written on this page. A separate half-sheet
to be used if required.

From Whom	Municipal Water Engineer,
Place	Singapore
Date	1st. Feb. 1917

FOR PERMISSION TO LAY A SECOND MAIN THROUGH
THE GARDENS.

Former Papers.

MINUTES.

Final Paper.

Committee,

I have no objection to a main along the shortest line from A. to B. and so to Tiersall Road, the Municipality making the connection from it to the Director's and Assistant Director's houses also along the shortest line, as proposed.

And if you approve I will send the application forward to Government.

11.27.

Approved M.

Approved E.H.

In the 1917.

Approved, E.H.

Yes 10.13.17

Approved

10.17

No Minutes should be written on this page. A separate half-sheet
to be used if required.

C.C.T.

It is requested that the following number be quoted in the reply to this letter.

No. 431/17.

Received 7.3.17

Answered

Municipal Engineer's Office,

WATER DEPARTMENT.

Singapore, 5th March, 1917.

The Director of Gardens,

S. S.,

SINGAPORE.

Sir,

I thank you for your letter dated 1st instant and for the permission therein contained to lay a water main through the Botanic Gardens, and I will, as requested, refer to you before any cutting or injury is done to any trees.

I return herewith your plan and one additional copy.

Yours faithfully,

Water Engineer.

1st. March, 1917

Sir,

I have the honour to inform you that the Government accedes to your request to lay a water-main through the Gardens on the line A--B of the enclosed map.

This map is the one which you sent to me with your letter no. 404/17 dated 1st February, 1917. As the Government desired to keep the map in their records, would you please take whatever copies from it that you require and return it to me, *along with one for this office*

I note that you will enter the Gardens through the hedge at the head of the road, and will not disturb the Red-stemmed Palms planted to the south of it: but I believe that you may wish to disturb some other trees, in which case will you please make *informal* reference to me before cutting at their roots.

I have the honour to be, Sir,

Your obedient servant,

Director of Gardens, S.S.

The Water Engineer,

Municipality.

From

THE MUNICIPAL ENGINEER,
SINGAPORE.

For Enclosure to

The Director of Gardens, S.S.

2nd March, 1917.

F 26/6

SCALE 4 CHAINS = 1"

H.M.L.

It is requested that the following number be quoted in the reply to this letter.

No. 1468/1917.

Colonial Secretary's Office.

Singapore, 23 February, 1917.

Sir,

I am directed to acknowledge the receipt of your letter of the 16th February, 1917, and in reply to request that you will obtain and forward a plan from the Municipal Commissioners showing exactly where it is proposed the water main in question should be laid.

2. You will no doubt see that any damage done in laying the main is made good under the provisions of section 155 of the Municipal Ordinance 1913.

I have the honour to be,

Sir,

Your obedient servant,

A handwritten signature in dark ink, appearing to be "R. J. O.", written over a horizontal line.

Colonial Secretary,
Straits Settlements.

The Director of Gardens,

Straits Settlements,

SINGAPORE.

16th. February, 1917

APPLICATION OF THE MUNICIPALITY TO LAY A WATER-MAIN
ACROSS A CORNER OF THE BOTANIC GARDENS.

Sir,

In order to get by the shortest possible line from Dalvey Road to Giller Road, the Municipal Commissioners seek permission to lay a Water main across the northern corner of the Botanic Gardens, and have applied for it to me. I have the honour to inform you, that I have consulted the Gardens Committee, and that neither they nor I see any objection.

There is at present across this corner of the Gardens a Pipe line carrying water to the Director's and Assistant Director's quarters. The main which is planned will replace it, and give off a branch to the quarters, if you also see no objection.

I have the honour to be, Sir,

Your obedient servant,

Director of gardens, S.S.

The Honourable

the Colonial Secretary,

Singapore.

C.C.E.

It is requested that the following number be quoted in the reply to this letter.

No 404/17.

Municipal Engineer's Office,

WATER DEPARTMENT.

Singapore 1st February 1917.

Received 10.2.17.

The Director of Gardens,

S. S.,

SINGAPORE.

Sir,

WATER MAIN TO CALLOP ROAD.

In reply to your letter dated 30th ultimo.

In order to carry out your wishes, we shall have to lay a 3" main from point A. to point B. on plan. We can then connect your service pipe to the main and fix your meter at point B. The existing pipe from A. to C., which will be taken up, should then become our property.

The pipe from B. onwards towards Callop Road will be 2" diameter as previously stated.

We are prepared to do the work on these lines if approved by you.

Will you be good enough to return the plan with your reply.

Yours faithfully,

Stephen R. M. M.
Water Engineer.

30th. Jan. 1917

Sir,

I have the honour to acknowledge the receipt of your letter no. 388/17 dated 27th. Jan. 1917, and of the map accompanying it wherein you have marked the line upon which you wish to cross the Gardens with a water main.

I shall be ready to pass your request through the Gardens Committee to Government. But before doing so, I wish to ask if another line will not be as acceptable to you, namely the shortest line which I have indicated on the map.

My chief object is to have only one pipe line across the garden which I have to protect: and since I had a conversation with you on the subject it has occurred to me that the simplest proceeding would be to take up the first half of the existing small pipe, and to connect the terminal half with the main at a point nearest to the two houses served in the Gardens, and if that be done the main can cross the Gardens in a direct line close to the Cluny lake.

I may add that the lake is now much smaller than it was when your plan was made.

J. H. J.

It is requested that the following number be quoted in the reply to this letter.

N^o 399/17.

Municipal Engineer's Office,

WATER DEPARTMENT.

Singapore 27th January 1917.

Received 31.1.17

Forwarded

The Director of Botanic Gardens,

SINGAPORE.

Sir,

The Municipal Commissioners have under consideration the extension of water service to Gallop Road by a 2" pipe laid from the corner of Dalvey Road and Cluny Road.

The shortest route crosses a portion of the Botanic Gardens, as is shown upon the accompanying plan, following for part of its length, the route of the existing pipe supplying the Curator's house.

I have the honour to ask whether Government will grant a permit for the proposed pipe to be laid along this route.

Yours faithfully,

Alfred S. Withers
Water Engineer.

13. J.

Zoo 102/12

Botanic Gardens, Singapore,
STRAITS SETTLEMENTS.

26th April 1912

191

Gentlemen,

The Municipal Commissioners apply for permission to lay pipes, as per correspondence attached, through a corner of the Garden indicated on an accompanying plan.

It is the extreme corner of the garden between Tyersall and Cluny roads.

I cannot see any objection. It is a corner of the garden that could never possess any other value than at present unless reclaimed, and in that improbable event a pipe line would not interfere with a scheme of reclamation.

I suggest approval subject to the conditions that, the drainage of this part of the garden is not choked, that all existing trees are respected, and the excavations properly cleaned up on completion.

I have the honour to be

Gentlemen,

your obedient servant

Major-General Stephenson C.B.

St.V.B.Down Esq

W.E.Hooper Esq

F.Hilton Esq,

for, Director

F26/12

Refused on Envelope.

Botanic Gardens, Singapore, STRAITS SETTLEMENTS.

24th April 1913 191

LAYING OF GAS MAINS THROUGH THE GARDENS.

The Committee a year ago gave their consent to the laying of gas and water pipes through the gardens from close to the gate towards Dalvey Road along the edge of the Cluny Lake to Tyersall Road, whence the pipes were intended to go through the grounds of the Sultan of Johor to Holland Road; but the Sultan withheld his consent, and the Municipality changed their plans intending to carry the mains instead through the gardens from Dalvey Road to Garden Road i.e. at right angles to the sanctioned course and laying twice as much piping in the garden as sanctioned.

The gas department of the Municipality, unaware that sanction had not been obtained, are making preparations to lay the pipes: but as I have pointed out to them the need of sanction, they are at the same time addressing the Colonial Secretary to obtain it. Is the Committee prepared to sanction the laying of these pipes under our Roads? In my opinion we should have an understanding with the Municipality that in return the surface of the road shall not suffer from the digging both now and at any future time.

The gain to the Municipality by passing through the gardens is this, that they will lay pipes along $4\frac{1}{2}$ chains of roadway instead of $3\frac{1}{2}$ chains; and is therefore not a little. The gardens for free passage really deserve more than to have its roads disturbed. We want our water-supply pipes carrying to the Tanil Cooly

lines a distance of 11 chains over which the Tamils have now
to carry water when their well get foul (as it does periodi-
cally) .

Can we not ask the Municipality to lay the water pipe to
the Tamil Cooly Line as a return.

W. E. Heeper

Hon. J. O. Anthonisz - Yes. The Municipality should be asked
to extend the water
main as an offer against
laying the gas main there
the Government.

Messrs.:-

H. W. Firminstone

I agree with Mr. Anthonisz, and think
that the attention of the Municipality
should be drawn to the point mentioned
Mr. Elliot.

W. E. Heeper -

Yes, approach the Municipality
as suggested by Mr. Anthonisz.

St. V. B. Down

Yes. I certainly think the Municipality should lay
the 11 chains for no loss of cost - as a gift for
gas for the water in given cases - and can do so
without suffering by the Government.

F. M. Elliot

I think the Municipality should be asked
to lay the water pipe as suggested. In laying
the gas main all precautions should be taken
by the Municipality against accidents as the
Roads are semi-public.

Fuel.

Memph: 2290
1913

From Whom	P.M.C.
Place	Singapore
Date	22-4-12

Extension of Gas and Water mains to serve Holland Road
 Asks for permission to lay pipes through the Botanic Gardens

Former Papers.

MINUTES.

Final Paper.

D of G

Any objection?

Intd. S. McA 24/4/12

Hon. Col. Sec

I circularised the Gardens Committee who reply:- It is assumed that, the drainage of this part of the garden will not be choked, the existing trees will be respected; and the work cleaned up on completion.

Intd. R. D. 29/4/12

Please so inform P.M.C.

Intd. A. T. B. 30/4/12

Letter sent to P.M.C. Wnd May 1912

D of G

To see

Intd. W. C. P for C. S. 2/5/12

Hon. Col. Sec

Seen

Intd. R. D. YCTQW

No Minutes should be written on this page. A separate half-sheet
to be used if required.

2390
12
D of Gardens

Any objection?

Intd. E.B.M. 27/5/12

C.S.

As the Municipality asked permission to stock gas-main pipes at the Gardens entrances the Gardens Committee have been aware of the change of the Municipality's plans, and have discussed the question.

The laying of the pipes through ~~the laying of the pipes through~~ the Gardens means the disturbance of about 21 chains of roadway now, and the possibility of the pulling up of the roadway when anything goes wrong with the line.

The alternative to crossing the gardens, which the Municipality has of, laying the pipe line round the outside of the gardens, would lengthen their line by the difference between 21 and 48 chains.

The gain to the Municipality is therefore not inconsiderable and the Gardens Committee consider that they are not unreasonable in asking for a return for the disturbance of their roads now and possibly later. They wish you to ask if the Municipality in return will:-

1. Undertake to make the surface of the road as good as they find it whenever they have reason to disturb it.

11. Continue the water supply of the gardens to the Tamil Cooly lines, and erect there a standpipe. The length of this extension would be about 11 chains, over which at present our Tamil Coolies have to carry water for themselves.

The first request is a natural one; the second is the real quid pro quo: and further - my Committee is unanimous in asking it.

sd. I. Henry Burkill

D of G 29/5/13

Mr. P. M. C. might be informed of what the Gardens Committee ask. Mr. R. J. W 29-5-13

W. J. G. To Sec. Mr. E. B. M. 27/6/13

Municipal Office

No.C.S.854/12

Singapore, 25th April 1913

Sir,

With reference to the President's letter 742/12 of 22nd April 1912, and to your reply thereto Muni. 2390/12 of 1st May, 1912, I have the honour to inform you that, apparently owing to the conjunction of the subject Gas and Water in the same letter, a mistake was made regarding the line for the gas mains, which it was intended to ask Government to sanction.

2. The line for which I have now to ask for sanction runs from the junction of Gluny and Dalvey Roads to the Garden's Entrance at the Junction of Tyersall and garden Roads, and would follow the drive all the way.

I have etc

sd. R. J. Farrer

Deputy President

Hon'ble

The Colonial Secretary S.S.

Colonial Secretary Office

Singapore, 31st May 1913

Munl. 2590/1912

Sir,

With reference to your letter C.S.854/12 of 25th April 1913 on the subject of the laying of Gas Main through the Gardens I have the honour to inform you that the Garden Committee would raise no objection to the proposed line provided that:-

(1) The Municipal Commissioners will undertake to make the surface of the road as good as they find it where on it they have reason to disturb it.

(2) The Municipal Commissioners will continue the Water supply of the Gardens to the Tamil Cooly Lines and erect their a Stand pipe.

I have etc

sd. E.B. Maundrell

for, Colonial Secretary

The Deputy President

Municipal Commissioners.

Municipal Office

Singapore 7th June 1913

C.S. 854/12

Sir,

I have the honour to acknowledge with thanks the receipt of your letter Munl. 2590/12 of the 31st. ultimo on the subject of the laying of gas mains through the Botanical Gardens and to inform you that the Commissioners accept the conditions therein stated.

I have etc

sd. R. J. Farrer

Deputy President

The Hon'ble

The Colonial Secretary S.S.

Singapore.

Minute paper No. _____

Sheet No. _____

Gardens Committee

The papers below are circulated to show that the Municipality agree to lay water to the Tamil Cooly lines in exchange for permission to lay gas mains through the Gardens.

I consider the laying of the water pipe a most important thing to the Gardens - tending to make our Coolies more contented, and am pleased that the conditions have been agreed to.

The important letters are flagged A. & B.

Henry Buckle

Seen. W. E. D. 10/6

--- W. E. D. 10/6

Full 11/6/13

W. D. 11/6/13