

❖ CITY OF CAMBRIDGE. ❖

In Board of Aldermen, *Feb 14* 1890.

The Committee on *Finance*

to which was referred an ~~petition~~ over in relation to the
purchase of a sand-bank on North Avenue

Reports,

Recommending

that the matter of said over be referred to the Committee
on Roads and Bridges for further investigation

For the Committee.

Frank H. Gully.

accepted sent down for Concurrence
attest *Walter W. Pike* City Clerk

IN COMMON COUNCIL,

February 4 1890

CONCURRED

Attest *Edward D. Dutton* Clerk.

Feb 5th 1890. Approved
Frank H. Edmunds
Mayor

24

REPORT.

Committee on *Finance*

upon an order in relation
to the purchase of a Sand-bank

Feb 4. 1891.

Ines Robert

Remnd
1000 cu yds gravel
6.00 sand

5-64-
66 4 00
9 00 -

City of Cambridge.



OFFICE OF THE CITY ENGINEER,

Nov. 25th 1889

Councilman Elmer H. Bright -

Dear Sir -

In July of this year, I made some examinations of the lot of land adjoining the West End R.R. Stables on North Ave. with reference to materials and quantities. On the top I found loam, beneath that for a depth of about four feet a mixture of sand and pebbles, and beneath that for the depth to which the boring was made (about 25 feet) rather coarse sand of very even quality was found -

The following are the approximate quantities and estimated value of the material. At a level of 12' below North Ave. crater was found -

2350.	Cu yds	Loam.	No certain value	@ .50	\$ 5300.00
10600.	"	"	Gravel	-----	
13300.	"	"	Sand to grade 8' below N. Ave.	@ .66	8778.00
19000.	"	"	" " " 12' " " "	@ .66	12540.00
29500	"	"	" " " 20' " " "	@ .66	19470.00

Very truly Yours

L. M. Hastings, City Engineer.

City of Cambridge.

OFFICE OF THE CITY ENGINEER,



July 26th 1889

Alexander Millan Esq.

Chairman Com on Roads and Bridges
Dear Sir

As requested by vote of the Committee I have caused borings to be made on the lot of land on North Ave. near the R.R. Stable. The location and depth of the borings are shown on the enclosed sketch.

Samples of the material obtained have been kept and can be examined at any time when desired.

The approximate quantities of material on lot are
Loam 2350. Cu. yards

Gravel 10600. " "

Sand

$$\begin{array}{r} 13300 \\ 23900 \\ \hline 17966 \end{array}$$

the present pit; about 8' below the grade of North Ave.

Very truly

L. M. Hastings City Eng'r

If the pit be excavated to a depth of 20' below North Ave. there would be a total approximate quantity of 29500. Cubic yards of sand. Water was found however at a depth of 12' from the grade of North Ave. It seems likely that that would be as deep as the excavation could be made to this grade - i.e. 12' below the grade of North Ave. - there would be approximately 19000. Cu. yards of sand

Very truly

L. M. Hastings City Eng

13
Communication from
City Engineer

in regard to sand bank
on North Avenue.

July 26/89

North Avenue

Carena in

CITY OF CAMBRIDGE.

~~Common Council,~~
In ~~Board of Aldermen,~~

Dec. 31. 1889

The Committee on Finance to which was referred a report of the Committee on Roads and Bridges, in relation to the purchase of a sand bank on North Avenue, west of the car station,

Reports,

Recommending that the matter of said report be referred to the next City Council.

For the Committee
Edward J. Thayer

IN COMMON COUNCIL

Dec. 31 1889

Referred to the Next City Council Sent up for concurrence

Edward J. Thayer

In Board of Aldermen Dec 31-1889

Concurred

attest *Walter H. Pike* City Clerk

Jan 2 1890 approved
Henry A. Howard
Mayor.

#12

REPORT
—OF— *Finney.*
COMMITTEE ON ~~LICENSES.~~

*in reference to the purchase
of a sand bank.*

Dec 31. 1889.

City of Cambridge.



In Common Council, Nov 12. 1889

ORDERED,

That the Committee on Roads and Bridges be authorized to purchase a certain lot of land on North Avenue, adjoining the land of the West End Street Railway Company's Car Stable, - containing about Sixty two Thousand Square feet, - at price not exceeding Eighteen Thousand Six Hundred Dollars, (\$18,600.-)

Said lot is a sand bank, and is required for the use of the Street Department, The cost thereof to be charged to a special appropriation to be made for the purpose, and to be met by a city loan to be hereafter authorized.

Sent up for concurrence.
Attest.

Edward J. Branden
Clerk for the Council

In Board of Aldermen Nov 12-1889

Non-concurred - Referred to the Committee on Finance

Sent down for concurrence

Attest Walter H. Pike City Clerk

In Common Council, - Nov. 12. 1889.

This Board insists upon its former
action, ~~in referring the matter to the~~

~~Committee~~ Attest: Edward Prandon

In Board of ~~Common Council~~ Nov 12 1889 Clerk pro tempore.

This Board proposes a Committee of Conference on the
within matter. Aldermen Sylward, Corcoran and Soutwell
are appointed on the Committee on the part of this Board
Sent down for concurrence

Attest Wm. W. Pike

City Clerk

In Common Council,

Nov 16 1889

This Board agrees to the propo-
sition for a committee on conference
and Messrs. Piper, Shelan and
Fairbairn are appointed on the
part of this Board

Attest: Edward Prandon
Clerk pro temp.

IN COMMON COUNCIL

November 26 1889

Concurred in the reference to the Committee

on Finance Attest: Edward Prandon Clerk pro temp.

Nov 29 1889 approved
Henry H. Thomas

Mayor

Over

authorizing the Committee

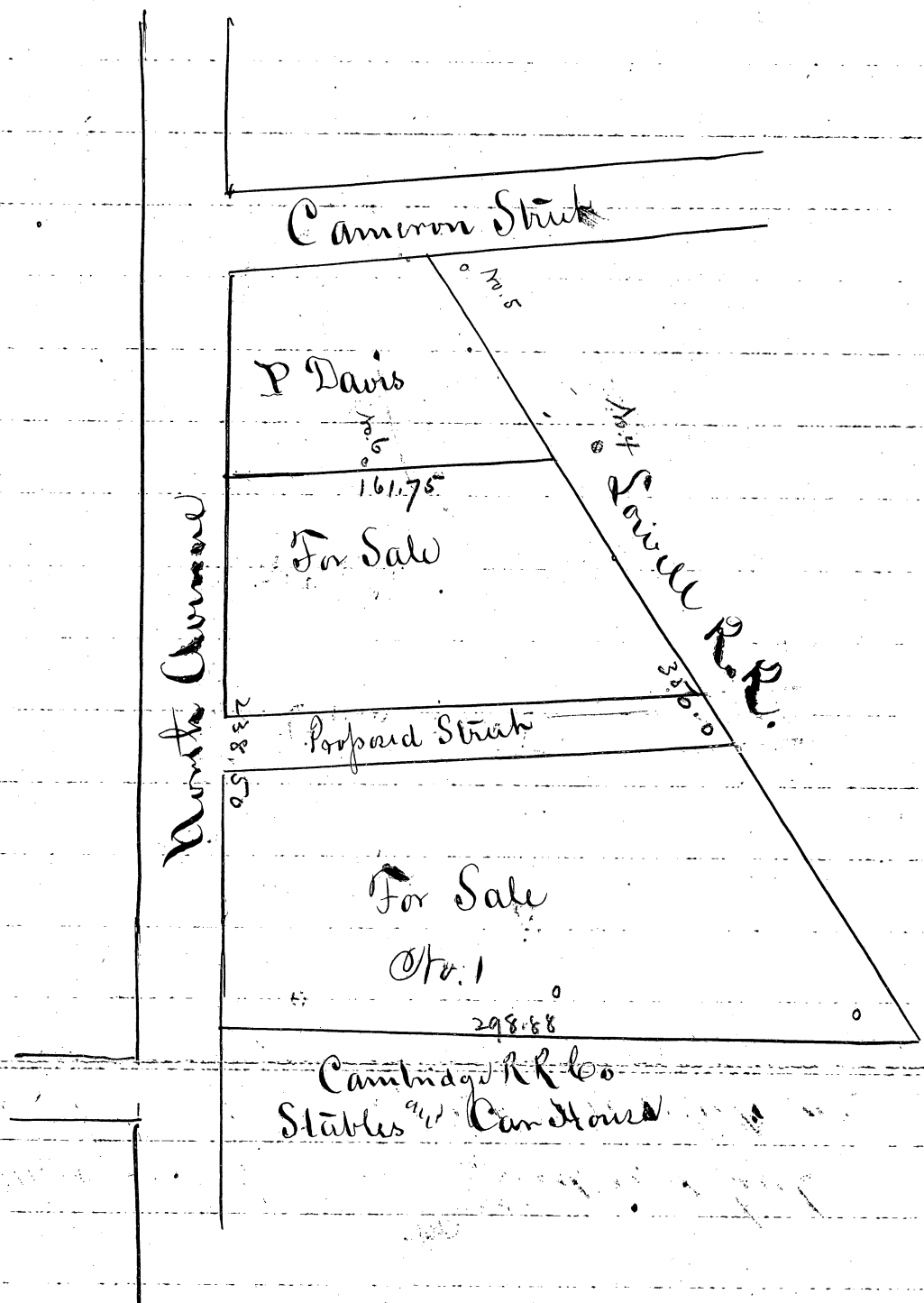
on Roads and Bridges to purchase

a sand bank on North Avenue.

Nov 12. 1889

Lot of Land on North Channel offered
for Sale to the City of Cambridge
Lch No 1. Contains about 42000 sq. feet

The entire area of land offered is about
62000 Will sell 42000 feet or the whole at
30^c per square foot



City of Cambridge.

Common Council,
~~In Common Council,~~ Nov 12 1889

~~ORDERED,~~

The Committee on Roads and Bridges, would
respectfully

Report

Recommending the adoption
of the accompanying over authorizing the Committee to
purchase a sand bank situated on North Avenue, near
the West End Street Railway Company's Car-Station. The
lot of land containing this sand bank comprises an area
of about 22,000 square feet, and the price named in the
over, - 18,000 -, is that for which the land is offered to the
City. Your Committee has satisfactorily investigated the
matter and is of the opinion that the City should make
this purchase as recommended. The accompanying plan
made by the City Engineer, together with his report to
the Committee upon the subject, is also submitted for the
information of the City Council. The plan shows a total
area of 72,618, square feet, included in which, there
is a proposed sheet, from which some excavations have
been made. The area of this sheet, 10,000 feet

City of Cambridge.

In ~~Common Council~~, 18

~~ORDERED,~~

and upwards, is not included in the estimate of the contents
of the lot, but would be covered by the purchase,

As the Committee.

William J. Piper

Report
Committee on Roads & Bridges,
rec^d. an order for the purchase
of a sand bank on North Avenue.

Nov. 12. 1889.

C.C.

W. P. H.

NORTH VIEW

B. & L. R. R.

CITY ENGINEER'S
OFFICE,
CAMBRIDGE, MASS.

Scale 40' = 1"



To the Honorable the Mayor and Board
of Aldermen of the City of Cambridge

The undersigned offers for sale to the
city of Cambridge a lot of land
containing 46,545 square feet with a
frontage of 265 feet on the Lexington
Branch of the Boston and Lowell R.R.,
the frontage on Harvey street being
about the same.

The lot commences about 146 feet from
the Junction of North Avenue and
Cedar street and will average
about 157 feet in depth.

We offer this lot of land in ^{open} public
competition to the John F. O'Brien's lot
about 200 feet distant on North
Avenue.

We would suggest that should the
city purchase the J. F. O'Brien lot
and which to dump material or
dig a pit therein ten or twelve ft
deep from which to procure sand
the city would be unjust to the
taxpayers by taking so much
valuable taxable property out of
the market and depreciate the
value of the property adjoining
while at the same time creating
a nuisance and leading the city
into rail road crossing and other
(over)

complications,

We offer our land to the city at 10 cts per square foot as against 30 cts the price ~~as~~ demanded for that owned by John F O'Brien. The difference in price redounding greatly to the city in the annual saving in interest and taxes.

If our lot is purchased it will admit of the running of a branch track through its center and the sand or other material needed can be unloaded on both sides. This in the opinion of the undersigned being by far the most economical way to purchase sand and gravel which so plentifully abound on the line of the R.R.

Respectfully submitted with a
plan of the premises

Daniel A Buckley

In Common Council, Dec. 10. 1889.

Non-concurred. Referred to the
Joint Standing Committee on Roads and
Bridges.

Attest: Edward Brandon

In Board of Aldermen Dec 10-1889

This Board insists upon its former action

attest Walter W. Pike City Clerk

Communication
14
1890
from David A. Buckley
in regard to a sand bank

In Board of Aldermen Dec 10-1889

Referred to the Committee on

Finance - Sent down for Concurrence

attest Walter W. Pike

City Clerk

IN COMMON COUNCIL

Dec 10 1889

Attest: Edward Brandon

City Clerk

over

(over)

In Common Council, Dec. 17. 1889.

This Board ~~reconciles~~ refers this matter to
the next City Council.

Attest: Edward Brandon

City Clerk

In Board of Aldermen Dec 17-1889

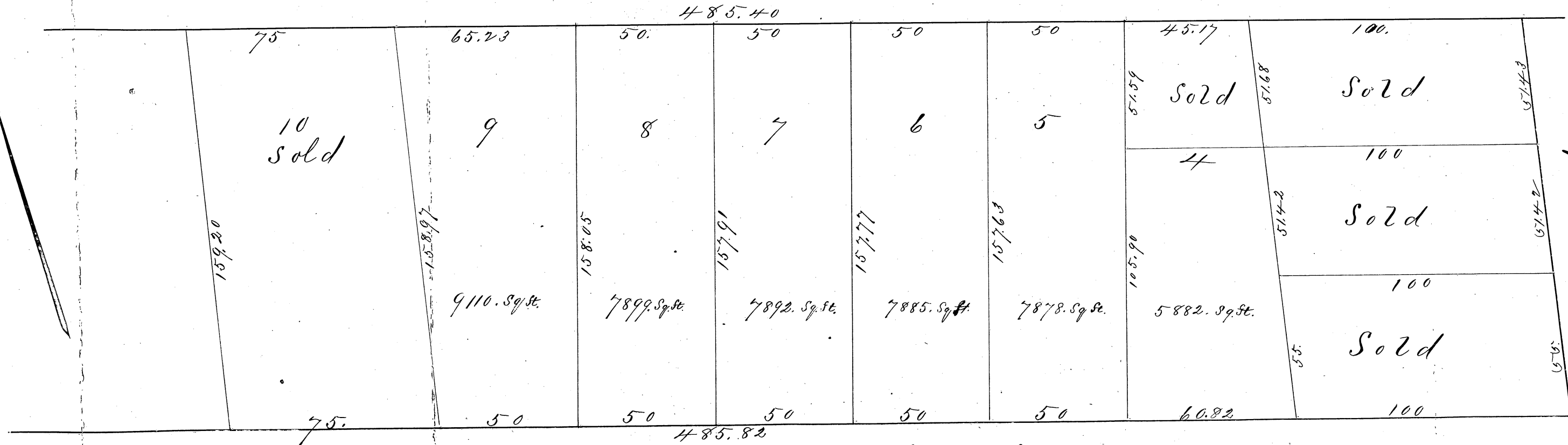
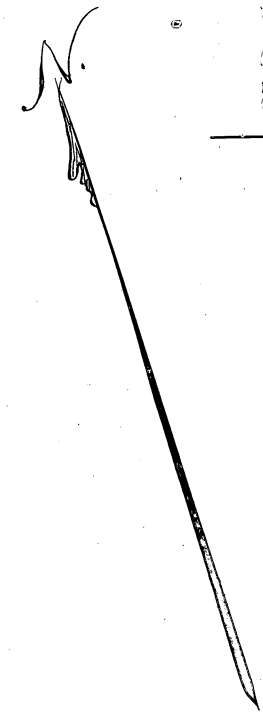
Concurred

attest Walter W. Pike

City Clerk

Jan 2 1890 Approved
Humphreys
Mayor

Boston & Lowell Branch R.R.



Harvey

Street

Cedar Street.

CITY OF CAMBRIDGE.

In Board of Aldermen, Dec. 23, 1890

The ~~Joint~~ Standing Committee on Roads and Bridges
to which was referred an ~~application~~ ^{order} for the purchase
of a sand bank at North Avenue, near the West
End Street Railway Company's Station:—also a communication
from W. A. Buckley, offering for sale to the City
a lot of land at Hawley Street,

Reports

Recommending

That your Committee deems it
inexpedient for the city to purchase either of the parcels
of land before mentioned.

For the Committee.

Alvin T. Fortwell

accepted Sent down for Concurrence
attest Walter W. Pike City Clerk

IN COMMON COUNCIL
December 23 1890
Con. read
attest Edward Dracutt Clerk

Dec 24 1890 Approved.
Henry H. Johnson.
Mayor.

REPORT.

Committee on Roads and Bridges.

in reference to the proposed
purchase of sand banks on
North Avenue, and on Harvey
Street.

Dec 23, 1890.