

COUNCIL CHAMBER, }
Ann Arbor, August 17th, 1896. }

Regular session.

Called to order by President Hiscock.

Roll called. Quorum present.

Absent—Ald. Maynard, Burke, Brown, Cady, Danforth.

PETITIONS AND COMMUNICATIONS.

To the Common Council:

The Board of Public Works would recommend that your Honorable Body appropriate \$75 for filling the washouts on W. Washington street, also \$100 for fixing the gutters on Summit street so as to prevent the same from washing, and \$250 for graveling N. Main street.

Board of Public Works,
Glen V. Mills, Clerk.

Ald. Coon moved that the Council concur in the recommendations of the Board.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Shadford, Rhodes, Coon, Soule, Pres. Hiscock—10.

Nays—None.

Ald. Cady entered,

To the Common Council.

The Board of Public Works would recommend that a flag stone sidewalk be ordered built in front of the Masonic Block and that the sidewalk along the south side of said block be ordered repaired.

Board of Public Works,
Glen V. Mills, Clerk.

Ald. Soule moved that the recommendation be concurred in.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—11.

Nays—None.

Ald. Burke entered.

To the Common Council:

The Board of Public Works herewith submits the following specifications for macadamizing Detroit street.

Board of Public Works,
Glen V. Mills, Clerk.

SPECIFICATIONS FOR MACADAMIZING
DETROIT STREET.

1. *Excavation.*—The roadbed shall be excavated to a depth of 6 inches be-

low the established grade of the street where necessary and filled where necessary to a point 6 inches below the established grade of the street.

2. *Sub-Grade.*—After the excavation or filling has been completed than the entire surface shall be thoroughly rolled till the surface is perfectly shaped and is 8 inches below the established street grade. This surface shall be known as the sub-grade surface. The material used for filling hollows shall be good clean coarse gravel. All spongy material or vegetable material shall be removed and the voids thus made filled with good gravel. Should it be impossible for the roller to operate over the entire roadbed, any portions thus neglected must be thoroughly rammed and sprinkled if necessary so as to make such portions of the roadbed as compact as the rest.

3. *Foundation Course.*—On the prepared roadbed shall be evenly spread a 5½ inch course of the coarsest size of broken stone, the top to be choked with finest grade of crushed stone, all to be well wetted down and thoroughly rolled to a thickness 4 inches.

4. *Second Course.*—On the foundation course shall be evenly spread a course of the medium size of crushed stone 4 inches thick, the top to be choked with the finest grade of crushed stone, all to be well wetted and thoroughly rolled to 3 inch thickness. Should any hollows occur after the rolling the same shall be picked up refilled and rerolled.

5. *Wearing Surface.*— On the completion of at least 300 feet of the above described work, a wearing surface of well screened and cleaned broken stone of the fine grade 1½ inches thickness shall be evenly spread, thoroughly wetted and thoroughly rolled to hard smooth wearing surface. Any depression shall be picked up, fresh material spread and re-rolled.

6. *Rolling.*—The rolling of the roadbed and several courses shall be as fol-

lows, run the roller parallel to the center line of the street, working from gutter line to the center of the street.

7. *Paving Gutters.*—The gutters shall be paved with good cobble stone, the longest diameter being 8 inches as nearly as possible, the longest diameter being set vertical. The width of the paving shall be 3 feet, it shall be set 1½ inches above the gutter grade and rolled with the roller to the proper grade.

8. *Coping Stone.*—Along the gutter line shall be set coping stone made from field boulders, the dimensions shall be at least 14 inches deep and not less than 4 inches thick and shall be placed with a batter of 1 inch in 8 inches and shall show a face of 8 inches above the finished gutter.

7. *Drain Tile.*—One foot back of the gutter line and one foot below gutter grade shall be laid a 4 inch soft drain tile, the trench for this tile shall be excavated before the coping is set, the tile laid in, the joints covered with tarred paper, the trench filled with medium crushed stone up to the sub-grade of the gutter. This tile to be used where drainage is found necessary.

10. *Drawings.*—Drawings shall accompany these specifications and shall be co-operative with them, the drawings shall consist of a cross-section of finished roadway, to a scale of not less than ¼ inch per foot. If more details are required the engineer shall furnish them as the work proceeds and as occasion shall demand.

11. *Railroad Track.*—All macadamizing between the tracks of the street railway shall be finished by hand, the excavation shall extent to bottom of ties, then filled in courses and thoroughly tamped.

Ald Cady moved that the recommendation of the Board be concured in except as to the curb stone.

Ald. Dell moved as an amendment that the report as submitted be approved.

Adopted as follows:

Yes—Ald. Moore, Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Pres. Hiscock—8.

Nays—Ald. Koch, Coon, Soule, Cady—4.

Whereupon the original motion as amended was adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

To the Common Council:

The Board of Public Works herewith submits for your consideration the 1st estimate of the engineer for completed work in sewer District No. 5.

Board of Public Works,
Glen V. Mills, Clerk.

ENGINEER'S FIRST ESTIMATE ON WORK AND MATERIALS FURNISHED FOR DISTRICT NO. 5.		Ann Arbor, Mich., Aug. 17th, 1896.
On W. Jefferson-st.—Main Sewer to Main-st.	3710 feet excavation at 19 cents per foot	\$ 704 90
“ S. Main-st.—Jefferson to William-st.		513 80
“ Packard-st.—Main-st. to Fourth Ave.		90 75
“ William-st.—Ashley-st. to Fourth Ave.		56 04
10 in. sewer pipe 1835 lin. ft. at 28c per ft.		225 00
8 “ “ “ “ “ “ “		40 00
4 “ “ “ “ “ “ “		9 00
9 man-holes at \$25.00 each		225 00
5 lamp-holes at \$8.00 each		40 00
30—10 in. branches at 30c each		9 00
28—8 in. branches at 30c each		8 40
3 2 tons iron pipe at \$40.00 per ton		128 00
Total estimate		\$1775 89
Deduct 10 per cent. per contract		177 58
Amount due contractor		\$1598 31

The estimate is based on the Inspector's Certificate of the amount of work done and material furnished.

Geo. F. Key,
City Engineer.

Received and placed on file.

A petition signed by H. T. Morton asking for a sidewalk grade was read and referred to the sidewalk committee.

A petition signed by W. J. Wenger and 12 others asking for a sidewalk on Gott-st. was read and referred to the Sidewalk Committee.

A petition signed by Aaron Huss and six others asking for a crosswalk on Ashley-st. was read and referred to the Sidewalk Committee.

A petition signed by Mrs. Jacob Denger asking for permission to cut down the grade on N-4th ave was read and referred to the Sidewalk Committee.

A petition signed by Wm. Reinhardt and 84 others asking for an amendment to the ordinance relative to licenses was read and referred to the Ordinance Committee.

REPORTS OF STANDING COMMITTEES.

STREETS.

To the Common Council:

Your Committee on Streets would recommend that the Board of Public Works be instructed to advertise for bids for a stone culvert across Felch-st. near Ashley with a radius of 5 feet, and further that the Board be instructed to complete the title drain on Prospect-st. to the property line of J. P. Judson, and further that the subject of a title drain across private property near the corner of Washtenaw and S. University avenues be referred to the City Attorney,

Respectfully submitted,

Geo. L. Moore,
M. Grossman,
J. A. Dell,
W. M. Shadford,
Harrison Soule,
C. H. Cady,

Committee on Streets.

Adopted as follows:

Yeas—Ald. Moore, Koch Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

SIDEWALKS.

To the Common Council.

Your committee on sidewalks would recommend that the sidewalk grade be changed, fixed and established on the north side of Geddes Ave. from Observatory to Oxford, also that the side-walk grades be changed, fixed and established on the east and west sides of Walnut St. from S. University Ave. to Geddes. Your committee have prepared and herewith submit the following resolutions, changing, fixing and establishing the same.

Respectfully submitted,

Emmett Coon,
John Koch,
G. C. Rhodes.
Jacob Laubengayer,
Committee on Sidewalks.

SIDEWALK GRADE RESOLUTION.

By Ald. Coon.

WHEREAS, in the opinion of the Council the grade of the sidewalk on the north side of Geddes Ave. ought to be changed and fixed and established, to the end that such street may be suitable for public travel. Therefore,

Resolved, and it is hereby ordered that the grade of the sidewalk on and along the north side of Geddes Ave. from east line of Observatory St. to the center line of Oxford St. be, and the same is hereby changed, fixed and established, so that the grade of said sidewalk on and along the street aforesaid's shall be as follows, that is to say:

At east line of Observatory St 899.30 ft.

At 60 ft. east of east line of Observatory St. 898.10 ft.

At center line of Elm St. 898.10 ft.

At center line of Walnut St. 893.90 ft.

At center line of Linden St. 891.00 ft.

At 115 ft. east of center line of Linden St. 893.50 ft.

At 315 ft. east of center line of Linden St. 902.00 ft.

At east line of Oxford St. 917.00 ft.

The elevation given being above the official city datum and along the center line of such walk, and the grade lines to consist of straight lines between the several points or stations above stated.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

By Ald. Coon.

WHEREAS, in the opinion of the Council the grade of the sidewalk on the east side of Walnut St. ought to be changed and fixed and established, to the end that such street may be suitable for public travel. Therefore,

Resolved, and it is hereby ordered that the grade of the sidewalk on and along the east side of Walnut St. from north line of S. University Ave to the south line of Geddes Ave. be, and the same is hereby changed, fixed and established, so that the grade of said sidewalk on and along the street aforesaid's hall be as follows, that is to say:

At north line of S. University Ave. 877.60 ft.

At 390 ft. north of north line of S. University Ave. 882.50 ft.

At south line of S. University Ave. 892.00 ft.

The elevation given being above the official city datum and along the center line of such walk, and the grade lines to consist of straight lines between the several points or stations above stated.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman,

Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

By Ald. Coon.

WHEREAS, in the opinion of the Council the grade of the sidewalk on the west side of Walnut St. ought to be changed and fixed and established, to the end that such street may be suitable for public travel. Therefore,

Resolved, and it is hereby ordered that the grade of the sidewalk on and along the west side of Walnut St. from north line of S. University Ave. to the south line of Geddes Ave. be, and the same is hereby changed, fixed and established, so that the grade of said sidewalk on and along the street aforesaid's hall be as follows, that is to say:

At north line of S. University Ave. 877.50 ft.

At 410 ft north of north line of S. University Ave. 884.50 ft.

At south line of Geddes Ave. 983.50 ft.

The elevation given being above the official city datum and along the center line of such walk, and the grade lines to consist of straight lines between the several points or stations above stated.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

LIGHTING.

To the Common Council:

Your Committee on Lighting to whom was referred the petition of Fred Harpst and others asking for an electric light at the motor junction would recommend that the petition be granted and the light so ordered,

Respectfully submitted,

Warrison Soule,
C. H. Cady.

Committee on Lighting.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Bruke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock.—12.

Nays—None.

POLICE.

Ald. Dell gave a verbal report relative to the disturbance in the the fifth ward.

REPORTS OF CITY OFFICERS.

OFFICE OF THE CITY ASSESSOR.

City of Ann Arbor, County of Washtenaw, ss.

To the Honorable the Common Council of the City of Ann Arbor.

This is to certify, and I do hereby certijy that the foregoing is the assessment roll of Lateral Sewer District Number Five of the City of Ann Arbor; That I have set down in such assessment roll all of the lands, lots and parts of lots situate in Lateral Sewer District Number Five liable to be taxed for and on account of the cost and expense of the construction of such lateral sewer, according to my best judgment, and that I have estimated, fixed and determined the value of each parcel therof, exclusive of improvements erected thereon, at the present cash values of the same, accordieg to the best of my ability.

Given under my hand this 17th day of August A. D. 1896.

Patrick O'Hearn,
City Assessor.

RESOLUTIONS.

By Ald. Cady.

Resolved, that Wednesday, August 26th, 1896 at 9 o'clock a. m. at the Council Chamber be fixed as the time and place for the setting of this council as a Board of Review for the consideration of the special assessment roll of Sewer District No. 5 and that the notice of this time and place of such setting be given by publication in the Washtenaw Evening Times of said city at least 7 days before said date that

on the above date, time and place above mentioned the said Board of Review shall proceed without adjournment to review said special assessment roll.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—12.

Nays—None.

Ald. Brown entered.

By Ald. Soule:

Resolved, That the Board of Public Works be and are hereby requested to at their earliest convience continues to repair and fill in the drive way on South University avenue between 12th and Ingalls street to the end, that said street will be in as good condition as it was before it was dug up last year and that the sum of seventy-five dollars be and is hereby appropriated or so much of that sum as is wanted for that purpose.

Referred to the Committee on Streets.

By Ald. Rhodes.

Resolved, That the City Clerk be and is hereby instructed to advertise for bids for the winter supply of coal for the City Poor, and Engine House.

Adopted.

Ald. Coon moved that rule 21 be suspend for ths session.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Brown, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—13.

Nays—None.

Ald. Coon moved that the estimate of Sharp & Schultz be approved and a warrant ordered drawn for the same.

Adopted as follows:

Yeas—Ald. Moore, Koch, Grossman, Laubengayer, Dell, Burke, Brown, Shadford, Rhodes, Coon, Soule, Cady, Pres. Hiscock—13.

Nays—None.

On motion the Council adjourned.

GLEN V. MILLS,

City Clerk.