

# THE CITY RECORD.

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NEW YORK, THURSDAY, OCTOBER 21, 1897.

NUMBER 7,438.

### BOARD OF ALDERMEN. STATED MEETING.

TUESDAY, October 19, 1897, 2 o'clock P. M.

The Board met in Room 16, City Hall.

#### PRESENT:

John Jeroloman, President.

John P. Windolph, Vice-President, Aldermen Nicholas T. Brown, William E. Burke, Thomas M. Campbell, William Clancy, Thomas Dwyer, Christian Goetz, Elias Goodman, Frank J. Goodwin, Joseph T. Hackett, Benjamin E. Hall, Jeremiah Kennefick, Frederick L. Marshall, Robert Muh, John J. Murphy, Andrew A. Noonan, John T. Oakley, John J. O'Brien, Charles A. Parker, Rufus R. Randall, Andrew Robinson, Joseph Schilling, Henry L. School, William Tait, Frederick A. Ware, Charles Wines, Collin H. Woodward, Jacob C. Wund—29.

Alderman Robinson moved that the reading of the minutes be dispensed with, and that they be approved as printed.

Which was adopted.

#### MESSAGES FROM HIS HONOR THE MAYOR.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR, October 19, 1897. *To the Honorable the Board of Aldermen, New York:*

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body to lay water-mains in Jackson avenue, from One Hundred and Eighty-seventh to One Hundred and Eighty-eighth street, on the ground of the report of the Commissioner of Public Works, that this avenue is not graded and there are no houses on it to be supplied with water.

Very respectfully yours, W. L. STRONG, Mayor.

Resolved, That water-mains be laid in Jackson avenue, between One Hundred and Eighty-seventh and One Hundred and Eighty-eighth streets, as provided for by section 356 of the New York City Consolidation Act of 1882.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR, October 19, 1897. *To the Honorable the Board of Aldermen, New York:*

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body providing for gas in Aspinwall lane, on the ground of the report of the Commissioner of Public Works, that this is a private lane constructed through private grounds, has no sidewalks and is not on the map of the City.

Very respectfully yours, W. L. STRONG, Mayor.

Resolved, That gas-mains be laid, lamp-posts erected, street-lamps placed thereon and lighted in Aspinwall lane, from Bettner's lane to a point about three hundred and fifty feet from lamp-post No. 10, under the direction of the Commissioner of Public Works.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR, October 19, 1897. *To the Honorable the Board of Aldermen, New York:*

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body permitting John Gault to place and to keep a stand for the sale of newspapers in front of No. 72 West Ninety-third street, on the ground that no consent of the property-owner accompanies said resolution, as provided by the ordinances.

Very respectfully yours, W. L. STRONG, Mayor.

Resolved, That permission be and the same is hereby given to John Gault to place and keep a stand for the sale of newspapers, within the stoop-line, in front of West Ninety-third street, such stand to be four feet wide by eleven feet long, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR, October 19, 1897. *To the Honorable the Board of Aldermen, New York:*

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body permitting Friedhoff & Meyer to erect a storm-door at the corner of Elm and Howard streets, on the ground of the report of the Commissioner of Public Works, that if placed in accordance with the plans submitted it would not comply with section 199 of the Revised Ordinances.

Very respectfully yours, W. L. STRONG, Mayor.

Resolved, That permission be and the same is hereby given to Friedhoff & Meyer to erect, place and keep storm-doors on the Elm street side of their premises on the northwest corner of Elm and Howard streets, as shown upon the accompanying diagram, provided that the said storm-doors be erected in compliance with the provisions of the ordinance relating to storm-doors, the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR, October 19, 1897. *To the Honorable the Board of Aldermen, New York:*

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body providing for the removal of a drinking-fountain from the corner of Clarkson and Greenwich streets to No. 61 Macdougall street, on the ground of the report of the Commissioner of Public Works that there is no money available to make the change provided for in the resolution.

Very respectfully yours, W. L. STRONG, Mayor.

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to remove the iron drinking-fountain now on the southeast corner of Clarkson and Greenwich streets, and place the same on the sidewalk, near the curb, in front of No. 61 Macdougall street.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

#### REPORTS.

(G. O. 1900.)

The Committee on County Affairs, to whom was referred the annexed petition and resolution in favor of permitting the Roman Catholic Orphan Asylum to sell its property, bounded by Fifty-first and Fifty-second streets, Madison and Park avenues, respectfully

#### REPORT:

That, having examined the subject, they believe the proposed resolution should be adopted, as the locality affected is not properly situated for the uses of the asylum, and that the sale of such property to individuals, who would improve the same and pay taxes thereon, would bring a very considerable revenue to the City treasury, and at the same time enable the Orphan Asylum Society to acquire a location better suited to its needs, and where there might be no danger to the public from contagious or infectious diseases among the children under its charge. They therefore recommend that the said resolution be adopted.

Whereas, A certain piece and parcel of land in the City of New York, bounded northerly by Fifty-second street, southerly by Fifty-first street, easterly by the Fourth avenue and westerly by Madison avenue, was heretofore granted by the Mayor, Aldermen and Commonalty of the City of New York, by deed dated the 31st day of December, 1857, and recorded in the office of the Register of the City and County of New York on the 11th day of May, 1863, in Liber 869 of Conveyances, page 632, whereby the said property was conveyed to the Roman Catholic Orphan Asylum in the City of New York, upon covenants and conditions which have been fully complied with.

Whereas, The Roman Catholic Orphan Asylum desires to sell the said plot of land in order to acquire a more favorable site, with more light, air and playground, and erect more commodious buildings for its purposes; and

Whereas, It is deemed advisable in the interests of the City to release the plot in question from the covenants and conditions imposed by the said deed from the Mayor, Aldermen and Commonalty of the City of New York to the Roman Catholic Orphan Asylum;

Resolved, That the Mayor, Aldermen and Commonalty of the City of New York hereby release to the said Roman Catholic Orphan Asylum of the City of New York and its successors and assigns, the covenants and conditions contained in the deed from the Mayor, Aldermen and Commonalty of the City of New York to the Roman Catholic Orphan Asylum, dated the 31st day of December, 1857, and recorded in the office of the Register of the City and County of New York on the 11th day of May, 1863, in Liber 869 of Conveyances, page 632.

Resolved, That a deed of quit claim and release be executed from the Mayor, Aldermen and Commonalty of the City of New York to the Roman Catholic Orphan Asylum in the City of New

York of the property on Fourth avenue, between Fifty-first and Fifty-second streets, now belonging to the Roman Catholic Orphan Asylum, and described in the deed from the Mayor, Aldermen and Commonalty of the City of New York to the said Roman Catholic Orphan Asylum, dated the 31st day of December, 1857, and recorded in the office of the Register of the City and County of New York the 11th day of May, 1863, in Liber 869 of Conveyances, page 632; said deed to be executed under the seal and in the name of the City by the Mayor, Aldermen and Commonalty of the City of New York.

BENJAMIN E. HALL, JOHN P. WINDOLPH, FREDERICK A. WARE, THOMAS DWYER, JOHN T. OAKLEY, Committee on County Affairs.

(Petition referred to in Report.)

*To the Honorable the Common Council of the City of New York:*

The petition of the Roman Catholic Orphan Asylum in the City of New York respectfully

shows:

1. That your petitioner, the Roman Catholic Orphan Asylum in the City of New York, is a corporation incorporated under a special act of the Legislature of the State of New York, entitled: "An Act for the purpose of uniting in one corporation the Roman Catholic Orphan Asylum in the City of New York and the Asylum for the Relief of the Children of Poor Widowers and Widows," passed April 13, 1852, and is the owner of all that certain lot, piece or parcel of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded northerly by Fifty-second street, southerly by Fifty-first street, easterly by the Fourth avenue and westerly by Madison avenue.

2. That your petitioner's title to the said premises is derived from the Mayor, Aldermen and Commonalty of the City of New York, by deed dated the 31st day of December, 1857, and recorded in the office of the Register of the City and County of New York on the 11th day of May, 1863, in Liber 869 of Conveyances, page 632.

The habendum et tenendum of the said premises is unto the said parties of the second part and their successors, so long as the same shall be used for the purposes for which the Roman Catholic Orphan Asylum in the City of New York has been incorporated, and for no other use or purpose whatsoever. Buildings for the care, custody, maintenance and education of female orphans have been erected upon the premises granted and used for the purposes for which the Roman Catholic Orphan Asylum in the City of New York was incorporated.

By virtue of the foregoing grant the Roman Catholic Orphan Asylum in the City of New York became vested with the block first above mentioned, so long as the same shall be used for the purposes for which the Roman Catholic Orphan Asylum in the City of New York has been incorporated, with the liability to be divested for using it for any other purpose.

Prior to the foregoing grant the Roman Catholic Orphan Asylum in the City of New York became vested with certain real estate in the City of New York, bounded on the west by Fifth avenue, on the north by Fifty-second street, on the east by Madison avenue and on the south by Fifty-first street, and a building was duly erected thereon for the care, custody, maintenance and education of orphans of both sexes, which had become inadequate for the purposes of the Roman Catholic Orphan Asylum, and thereupon the foregoing grant was made.

After the foregoing grant was made the first granted real estate has been used for the maintenance and education of male orphans, and the last granted real estate has been used for the maintenance and education of female orphans.

3. That your petitioner has been legally empowered by the ordinance of the Common Council of the City of New York and by the act of the Legislature of the State of New York to sell the first granted real estate, in order to acquire a more favorable site, and to erect more commodious buildings for its purposes in the care, custody, maintenance and education of male orphans, and now needs to and desires to sell the last granted real estate in order to acquire a more favorable site and to erect more commodious buildings for its purposes in the care, custody, maintenance and education of its female orphans.

4. That the removal of your petitioner from its present site will be of great advantage to its purposes and also to the City of New York.

Your petitioner's present buildings upon said premises are inadequate for its purposes, and your petitioner can carry on its great and beneficent work with much greater benefit to the orphans of the City of New York, if it can sell its present site, acquire a more favorable site with more light, air and playground and erect more commodious buildings.

As long as it remains the property of your petitioner, the plot in question is exempt from taxation. Its sale, therefore, will increase the taxable valuation of the real estate of the City of New York by upwards of one million dollars.

It is further submitted that your petitioner, on account of its great charitable work, is deserving of the assistance of the Corporation.

Wherefore, your petitioner prays that the Common Council pass a resolution directing the City authorities to execute to your petitioner a release and quit claim of the plot in question, in a form to be approved by the Counsel to the Corporation, releasing the said plot from the conditions and covenants imposed by the deed thereof to the Roman Catholic Orphan Asylum in the City of New York.

THE ROMAN CATHOLIC ORPHAN ASYLUM IN THE CITY OF NEW YORK, by M. A. CORRIGAN, President; FORBES J. HENNESSY, Secretary.

Which was laid over.

Subsequently Alderman Hall called up G. O. 1900, and it was adopted by the following vote: Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

The Committee on Streets, to whom was referred the annexed petition, respectfully

#### REPORT:

That, having examined the subject, they believe that the relief prayed for should be granted, and respectfully refer the matter to the Commissioner of Public Works.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, JOSEPH SCHILLING, Committee on Streets.

(Petition Referred to in Report.)

*To the Honorable the Board of Aldermen of the City of New York:*

We, the undersigned, owners and occupants of property on One Hundred and Twenty-fifth street, respectfully petition your Honorable Board that One Hundred and Twenty-fifth street, from the Harlem river to Ninth avenue, and Manhattan street, from the Ninth avenue to the Hudson river, be paved with asphalt.

Henry M. Denton, 291 Lenox avenue, corner 125th street; T. W. Shotwell, 291 Lenox avenue, corner 125th street; J. Koch, 102 West 125th street; J. C. Ellis, 104 West 125th street; R. Koplik, 106 West 125th street; J. Grant Senia, 106 West 125th street; S. E. Millington, 108 West 125th street; J. C. Biesenthal; Benj. Wise; W. S. Andrews, 103 West 125th street; Mathews Bros., 105 West 125th street; J. B. Ketcham, 107 West 125th street; F. A. Blackie, 109 West 125th street; J. S. Martin, 109 West 125th street; Jas. F. Hughes, 111 West 125th street; Joseph Halstead, 113 West 125th street, office 113 West 125th street; C. R. Jones, 1613 Lexington avenue; A. B. Chase, 113 West 125th street; E. B. Spaulding, 121 West 125th street; Daniel Ferry, 123 West 125th street; Richard Bonnamy, 123 West 125th street; Harry Codington, 131 West 125th street; Arthur Wiehl, 114 West 125th street; M. H. Toner, 114 West 125th street; Suran Meakins, 114 West 125th street; Whitney & Co., 112 West 125th street; Dunlap's Express Company, 72 West 125th street; H. N. Singhi, 70 West 125th street; W. S. Chatterton, 70 West 125th street; Henry Haski, 68 West 125th street; Max Bernstein, 66 West 125th street; H. Hjertberg, 66 West 125th street; W. E. L. Eviness, 58 West 125th street; F. Deekman, 14 West 125th street; J. R. Ketcham, 58 West 125th street; O. Heyer, 51 West 125th street; Clark & Hopps, 71, 73 and 75 West 125th street; Ed. J. Bell, 34 West 125th street; H. Reinach, 36 West 125th street; C. F. Zuber, 133 West 125th street; William H. De Revere, 38 West 125th street; Fred Shax, 32 West 125th street; George L. Mills, 32 West 125th street; Edward A. Gemhardt, 36 West 125th street; Geo. E. Carhart, 38 West 125th street; John Murphy, 32 West 125th street; F. M. Carder, 34 West 125th street; Irving T. Coleman, 36 West 125th street; J. McKiernan, 38 West 125th street; S. M. Marcus, 38 West 125th street; Thos. P. Lane, 34 West 125th street; H. L. Tupper, 375 West 125th street; Luzern Chase, 38 West 125th street; W. H. Robinson, 38 West 125th street; M. Jackson, 32 West 125th street; E. Murphy, 34 West 125th street; Williams & Co., 36 West 125th street; J. H. de Cortini, 34 West 125th street; Charles Thomas, 32 West 125th street; John Doyle, 38 West 125th street; S. M. Brown, 38 West 125th street; Oscar T. Brown, 38 West 125th street; Arthur R. Gunther, 217 West 125th street; C. Steinmetz, 217 West 125th street; Redding Kelly, 217 West 125th street; Geo. A. Morton, 217 West 125th street; Jos. L. O'Brien, 217 West 125th street; John Tale, 217 West 125th street; John E. Schorsmi, 217 West 125th street; George H. Johnston, 217 West 125th street; George J. Ryan, 217 West 125th street; John Kennedy, 217 West 125th street; Thomas Drewry, 217 West 125th street; E. M. Gennett, 217 West 125th street; A. N. White, 217 West 125th street; William H. Eildridge, 217 West 125th street; James A. Ross, 217 West 125th street; Whitney Waring, 217 West 125th street; Justin Belden, 217 West 125th street; A. E. Wood, 219 West 125th street; W. A. Verplanck, 219 West 129th street; Walter White, 217 West 125th street; Mrs. H. A. Stone, 217 West 125th street;



Walter H. Smith, 217 West 125th street; Chas. A. Benedict, 217 West 125th street; S. M. Gerrits, 217 West 125th street; James L. Brady, 217 West 125th street; Dowd & Maslin, 217 West 125th street; Joseph A. Flynn, 215 West 125th street; George Heath, 215 West 125th street; Neville & Bagge, 215 West 125th street; H. J. Reynolds & Co., 217 West 125th street; G. Robinson, 215 West 125th street; Jno. J. Hopper, 215 West 125th street; F. H. Ruscoe, 215 West 125th street; G. H. Swezey, 215 West 125th street; M. J. Conley, 215 West 125th street; Geo. G. Darragh, 217 West 125th street; W. J. Rodgers, 217 West 125th street; F. P. Whitton, 217 West 125th street; G. F. Raynor, 233 West 125th street; Leonard Bros., 245 West 125th street; John J. Halloran, 241 West 125th street; F. V. E. Mamhart, 241 West 125th street; John H. Leith, 217 West 125th street; Charles Glems, 217 West 125th street; R. H. Paton, 217 West 125th street; Edward Martens, 66, 68 and 70 East 125th street; Louis W. Peters, 64 East 125th street; Gross & Co., 58 East 125th street; Killgore & Gallatz, 56 East 125th street; Edward Gottlieb, 50 East 125th street; Mathias Adler, 74 East 125th street; Schwartz & Co., 76 East 125th street; Jesse W. Powers, 1, 3, 5, 7 and 9 East 125th street; James Alexander, 80 East 125th street; William V. Clark, 78 East 125th street; Fairbanks & Covey, 60 East 125th street; J. W. Lyon & Sons, 69 East 125th street; Lawrence Bros., 150 East 125th street; M. Morse, 150 East 125th street; J. Grunow, 150 East 125th street; Samuel Adler, 152 East 125th street; John E. Baker, 154 East 125th street; A. Falck & Co., 156 East 125th street; P. Solomon, 148 East 125th street; M. Sherrick, 146 East 125th street; F. G. Swarwout, 157 East 125th street; E. C. Bell, 157 East 125th street; M. & S. Harlam, 157 East 125th street; Byck Bros., 158-164 East 125th street; George Black, 104 East 125th street; Geo. Drake Smith, 151 East 125th street; J. A. Millhauser, 142 East 125th street; J. Alexander, 144 East 125th street; P. H. Merritt, 128 East 125th street; F. C. Gleason, 133 East 125th street; L. F. Gleason, 133 E. 125th street; F. C. Cullum, 150 East 125th street; Hamilton Bank of New York City, E. S. Schenck, cashier, 215 West 125th street; E. S. Schenck, 101 West 118th street; David F. Porter, 159 West 125th street; Chas. W. Lindsley, 216 West 123d street; F. B. Highet, 213 West 120th street; A. C. Gildersleeve, 28 West 48th street; Wm. S. Hollingsworth, 228 Lenox avenue; G. D. Eighmie, 127 West 125th street; John J. Sperry, 237 West 125th street; D. M. Williams, 59 East 127th street; Fredk. Adams, 217 West 125th street; Ronald K. Brown, 2004 Fifth avenue; A. Frey & Co., 150 East 125th street; Eva J. Rogers, Estelle M. Ross, by their attorney, Wm. S. Rogers, 406 and 420 East 125th street; A. P. Ketchum, 32 Mount Morris Park, West; Irving & Son, 134th street and Lincoln avenue; Jack H. Kahn, Columbus Theatre; Edward P. Steers, Twelfth Ward Bank, Lexington avenue and 125th street; Robert Reid Co., 115 West 125th street; Wm. Morris, 147 East 125th street; S. B. French, 147 East 125th street; R. C. Allez, 147 East 125th street; Conklin & Jones, 147 East 125th street; Edward Polak, 147 East 125th street; Leo A. Feldman, 147 East 125th street; John M. Coryell, 147 East 125th street; A. Brandus, 147 East 125th street; K. D. Schell, Twelfth Ward Bank, 147 East 125th street; Alfred E. Loyd, Twelfth Ward Bank, 147 East 125th street; George B. Kass, Twelfth Ward Bank, 147 East 125th street; Lewis Harding, Twelfth Ward Bank Building, 147 East 125th street; William Dalton, Twelfth Ward Bank Building, 147 East 125th street; H. H. Hayden, Twelfth Ward Bank Building, 147 East 125th street; W. H. Glown, 147 East 125th street; Edward W. Fox, 147 East 125th street; William C. Flanagan, 147 East 125th street; Lewis Hopner, 132 and 134 East 125th street; Isidor Lewkowicz, 2 and 26 East 125th street; Frank D. Croft, 26 East 125th street; John Dohees, 74 West 125th street; Herbert Lawrence, 76 West 125th street; Clark & Hopps, 71, 73 and 75 West 125th street; Joseph Rog, 81 West 125th street; William Strauss, 83 West 125th street; A. I. Adler, 79 West 125th street; Wm. Thomson, 67 West 125th street; E. Herbert Graeme, 67 West 125th street; McMahon & Welch, 65 West 125th street; F. E. Holmes & Son, 63 West 125th street; R. & A. Merz, 57 West 125th street; Amos Shirley, 55 West 125th street; Gottlieb Bros., 56 West 125th street; J. B. Ketcham, 58 West 125th street; O. Marrquad, 62 West 125th street; Isaac Marx, 64 West 125th street; Charles Wolff, 64 West 125th street; H. Hjerberg, 66 West 125th street; Frederick Zahn, 54 West 125th street; A. Birnbaum, 54 West 125th street; N. A. Giddons, 52 West 125th street; E. E. Batchelder, 42 West 125th street; A. & H. Hirschberg, 28 West 125th street; A. T. Pearlstone, 26 West 128th street; H. Palmer King, D. D. S., 20 West 125th street; Eben Peek, 20 West 125th street; Falk & Donnerberg, 18 West 125th street; Kranich & Bach, 16 West 125th street; William Dengler, 16 West 125th street; Wilson Stationery Co., 16 West 125th street; F. Deekman, 14 West 125th street; Lilian, 2 West 125th street; Mt. Morris Dental Co., 125th street and 5th avenue; Chas. C. King, 7 West 125th street; William Wood, 23 and 25 West 125th street; H. U. Singhi, 70 West 125th street; J. Jay Nestell, 76 West 125th street.

Which was adopted.

The Committee on Streets, to whom was referred the annexed petition, respectfully

#### REPORT:

That, having examined the subject, they find that the matter is already covered by G. O. 1844, introduced by Alderman Goodman, and we respectfully urge early action on said resolution.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, JOSEPH SCHILLING, Committee on Streets.

#### (Petition Referred to in Report.)

NEW YORK, September 15, 1897. To the Honorable Board of Aldermen of the City of New York:

The undersigned, all owners or residents of block on One Hundred and Thirty-fourth street, between Madison and Park avenues, respectfully petition the Board of Aldermen of the City of New York, for the asphalt of said block. The charge or cost of said asphalt being a lien against the adjoining property, it is presumed that there will be no objection to this measure by the Board. This is the only block in that section of the city which has never been paved and consequently never clean. The street is used incessantly; the traffic causes the dust and accumulated filth to scatter in the apartments, and there is consequent illness caused by the disease-breeding condition of the street. There have been several deaths of children within the past season attributed by the attending physicians directly to this condition of affairs.

This matter is urgent and imperatively necessary, and we pray your Honorable Board for speedy relief.

L. H. Lamoreux, 47 East 134th street; William C. Egan, 47 East 134th street; John R. Harris, 47 East 134th street; Christopher Kohler, 47 East 134th street; Elijah G. Cattell, 47 East 134th street; Fred. Grimm, 47 East 134th street; Charlie Gaulge, 47 East 134th street; P. L. Chadwick, 47 East 134th street; J. F. Garland, 47 East 134th street; Margaret Hemmer, 47 East 134th street; Mrs. C. R. Hurlbut, 45 East 134th street; W. Dern, 45 East 134th street; John Cullen, 45 East 134th street; Mr. D. Normyle, 45 East 134th street; Closs H. Svenson, 45 East 134th street; Carl F. Johnson, 45 East 134th street; J. Donnelly, 45 East 134th street; J. M. Cunningham, William J. Rusto, Henry Meyer, 49 East 134th street; A. L. Spencer, Thomas Hack, J. H. Guttentag, 49 East 134th street; Charles Nagle, 51 East 134th street; Augustus McTaggart, 51 East 134th street; George Amberger, 51 East 134th street; Charles Mills, 51 East 134th street; Thomas McGuire, 51 East 134th street; John Lennon, 48 East 134th street; Joseph Whitley, 48 East 134th street; Michael J. Sweeney, 48 East 134th street; William Evans, 48 East 134th street; James Gilhooly, 48 East 134th street; Hugh J. Kehoe, 48 East 134th street; James Leddy, 48 East 134th street; David Henry, 47 East 134th street; Eugene Egan, 51 East 134th street; Henry Schneider, 51 East 134th street; Alexander Caird, 51 East 134th street; J. E. Noonan, 50 East 134th street; W. Mahoney, 50 East 134th street; F. J. Mahoney, 50 East 134th street; Edward Borry, 49 East 134th street; Bernard Hunink, 1986 Park avenue; A. J. Savage, 49 East 134th street; C. Foley, 1986 Park avenue; D. Popper, 1986 Park avenue; Miss Harnett, 1986 Park avenue; Patrick Carroll, 1986 Park avenue; James Clark, 1986 Park avenue; Patrick Gleason, 1986 Park avenue; Miss Cody, 1986 Park avenue; Frank Rodgers, 1986 Park avenue; E. Stachnik, 1986 Park avenue; Misses Masker, 1986 Park avenue; Mrs. Keating, 1982 Park avenue; Mrs. Parks, 1982 Park avenue; Mrs. Von Hegel, Park avenue; Manoyovella Humen, 47 East 134th street; Jos. F. Garland, 47 East 134th street; Henry F. Dreyer, 1984 Park avenue; S. H. Stone, 47 East 134th street.

Which was adopted.

The Committee on Streets, to whom was referred the annexed petition, respectfully

#### REPORT:

That, having examined the subject, they believe that the relief prayed for should be granted, and respectfully refer the matter to the Commissioner of Public Works.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, Committee on Streets.

#### (Petition Referred to in Report.)

To the Honorable the Board of Aldermen of the City of New York:

We, the undersigned, residents and property-owners of Harlem, respectfully petition your Honorable Board that Lenox avenue, from One Hundred and Tenth street to One Hundred and Forty-sixth street, be paved with asphalt.

Henry M. Denton, 291 Lenox avenue, corner 125th street; S. W. Shotwell, 291 Lenox avenue, corner 125th street; Charles Metzgen, 289 Lenox avenue; Henry Ungrich, 281, 283 and 285 Lenox avenue; August Moebus, 187 Lenox avenue; David F. Porter, 215 West 125th street; Edwin S. Schenck, 101 West 118th street; Charles W. Lindsley, 216 West 123d street; F. B. Highet, 203 West 129th street; S. G. Gildersleeve, 28 West 48th street; D. E. Eighmie, 127 West 125th street; John J. Sperry, 237 West 125th street; D. M. Williams, 59 East 127th street; Frank Andrews, Lenox avenue and 118th street; Ronald K. Brown, 2004 Fifth avenue; A. Frey & Co., 150 East 125th street; William G. Hollingsworth, 228 Lenox avenue; Eva J. Rogers, Estelle M. Ross, by their attorney, William G. Rogers, 406 to 420 East 125th street; A. P. Ketchum, 32 Mount Morris Park, West; Joseph A. Flynn, 215 West 125th street; J. B. Ketcham, 58 West 125th street; W. P. Sillock, 19 West 122d street; F. P. Bugbee, 2040 Seventh avenue; Wm. S. Gray, 8 West 121st street; Edwd. W. Bonynge, 84 West 120th street; Henry F. Pierce, 272 Lenox avenue; Frank A. Bottome, M. D., 218 Lenox avenue; N. Furman, 120 West 121st street; G. N. Williams, 15 West 122d street; Edward Townsend, 130 West 121st street; John Jasper, 130 West 123d street; Thomas H. Newman, 7 East 124th street; Chas. B.

Morris, 135th street; James H. Taylor, 4 West 121st street; E. H. Hamilton, 208 Lenox avenue; James W. McElhinney, 54 East 128th street; Wm. H. Ross, 262 Lenox avenue; Geo. W. Livermore, 226 Lenox avenue; W. H. Caldwell, 7 West 123d street; Warren A. Leonard, 237 Lenox avenue; R. Van Santvoord, M. D., 106 West 122d street; Arthur E. Woods, 219 West 125th street; Ed. W. Sandys, A. A. Stilwell, 118 West 121st street; Blakley R. Merwin, 44 West 130th street; John P. Durfee, Jr., No. 26 West 119th street; F. Vinton Smith, 411 Lenox avenue; L. H. Crall, 119 Lenox avenue; John A. Hiltner, 125 West 121st street; Louis M. Thompson, 221 West 126th street; Wm. A. Farrier, 144 West 125th street; H. J. Bender, 7 East 131st street; Chas. N. Beckman, 393 St. Nicholas ave.; N. R. Minor, 20 East 130th st.; W. F. Norton, 129 West 133d st.; Thomas A. Clark, 5 East 105th street; C. Becker, 218 East 119th street; E. J. McCullough, 392 East 4th street; J. Winslow Eaton, 112 West 129th street; A. R. Fritsch, 144 West 125th street; F. S. Rukiano, 144 West 125th street; D. P. Dudley, 531 West 159th street; G. E. Miller, 79 East 119th street; George Philip Otto, 840 East 163d street; Eugene G. Shufeldt, 73 East 120th street; George E. Benson, 123 East 115th street; John J. Weikel, 2133 Western Boulevard; M. J. O'Callahan, southeast corner Lenox avenue and 125th street; W. Verriann, 122d street and Lenox avenue; L. J. Smith, 75 East 114th street, N. Y.; John R. Ferris, 1243 Lexington avenue; L. M. Galatius, 7 East 131st street; P. J. Carr, 107 West 134th street; Wm. Austin, 2264 Eighth avenue; J. Chas. Walton, 260 West 128th street; Geo. Zeitelan, 1286 Columbus avenue; J. F. Lana, 1860 Lexington avenue; H. Cutts, 70 West 125th street; J. C. Hughes, 219 West 123d street; W. C. Whitmore, 128 East 120th street; E. J. McGarry, 518 West 159th street; Robt. W. McIntyre, 32 West 132d street; Fred. W. Becker, 218 East 119th street; John P. Cahill, 238 East 126th street; Edward T. Pettriner, 153 West 124th street; H. D. Cochrane, 36 West 110th street; Albert Wilson, 34 West 116th street; H. A. Raymond, 63 West 115th street; Louis B. Jennings, 16 West 119th street; E. L. Gladding, 36 West 116th street; D. L. Nichols, 36 West 116th street; M. C. Spencer & Co., 144 and 146 West 125th street.

Which was adopted.

The Committee on Streets, to whom was referred the annexed petition, respectfully

#### REPORT:

That, having examined the subject, they believe that the relief prayed for should be granted, and respectfully refer the matter to the Commissioner of Public Works.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, JOSEPH SCHILLING, Committee on Streets.

#### (Petitions Referred to in Report.)

To the Honorable Board of Aldermen of the City of New York:

GENTLEMEN—The undersigned, property-owners in West Sixty-fifth street, between (Eighth avenue) Central Park, West, and Columbus (Ninth) avenue and Grand Boulevard, respectfully request that the aforesaid street be repaved (asphalted), thereby restoring same to a better condition for traffic and improve the property, and your petitioners will feel grateful therefor.

Dated, NEW YORK, September, 1897.

James O'Brien, owner, 75 feet frontage; Mary M. Stewart, owner, by J. M. Stewart, attorney, 50 feet frontage; K. M. Mabley, by C. R. Mabley, 50 feet; Mrs. Anna Krumwiede, 25 feet; Anna M. Fischer, John Gusen, attorney, 100 feet on 65th street; Joseph Shardlow, 10 West 65th street, 30 feet; Thomas Kenneally, 15 West 65th street, 30 feet; Jessie B. Wright, by H. Senior, agent, 100 Columbus avenue, 45 feet; Joseph Errits, 20 West 65th street, 25 feet; Patrick Scanlan, 40 to 34, 84 feet; Herbert L. Stone, owner, 50 feet frontage.

To the Honorable Board of Aldermen of the City of New York:

GENTLEMEN—The undersigned, property-owners in West Sixty-fifth street, between (Eighth avenue) Central Park, West, and Columbus (Ninth) avenue and Grand Boulevard, respectfully request that the aforesaid street be repaved (asphalted) thereby restoring same to a better condition for traffic and improve the property, and your petitioners will feel grateful therefor.

Dated, NEW YORK, September, 1897.

John H. Hurdley, owner 50 feet; Michael H. Donovan, owner 21 feet; Joseph H. Godwin, owner, 125 feet on 65th street; William H. Williams, owner 31.3 feet on 65th street; Clara J. Brown, 35 feet on 65th street; James O'Brien, by Duff & Rosler, agents, provided that no assessments are levied, 31.3 feet on 65th street; Sarah M. Valentine, per G. V., 13 West 65th street; J. J. H. Poillon, owner, 125 feet on 65th street.

Which was adopted.

The Committee on Streets, to whom was referred the annexed petition, respectfully

#### REPORT:

That, having examined the subject, they believe that the relief prayed for should be granted and respectfully refer the matter to the Commissioner of Public Works.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, JOSEPH SCHILLING, Committee on Streets.

#### (Petition Referred to in Report.)

To the Honorable Board of Aldermen and Honorable CHARLES H. T. COLLIS, Commissioner of Public Works:

We, the undersigned property-holders, tenants and residents of East Forty-seventh street, between Third and Lexington avenues, respectfully petition you to have the same relaid with asphalt.

Charles M. Pollak, 125 East 47th street; S. Kakeles, 125 East 47th street; Abraham Zenn 153 East 47th street; Samuel Engle, 155 East 47th street; Leo Gun, 121 East 47th street; S. Gussow, 157 East 47th street; Hans Kronold, 132 East 47th street; T. L. Maxwell, 144 East 47th street; A. Pfirrmann, 142 East 47th street; Nicholas Betjeman, 154 East 47th street; Nicholas v. d. Liet, 154 East 47th street; Henry Sanders, corner 47th street and 3d avenue; Louis Belmonde, corner 47th street and 3d avenue; Mrs. Clara Loebenberg, 153 East 47th street; N. G. Kaplan, 149 East 47th street; H. E. Wunden, 147 East 47th street; L. Cohen, 143 East 47th street; David M. Riza, 495 Lexington avenue and 47th street; George W. Bogart, 139 East 47th street; L. D. Freund, 153 East 47th street; Carl Bernhard, 157 East 47th street; Sol. Wormser, 157 East 47th street; Eugene Egan, 155 East 47th street; Sydney Schutz, 121 East 47th street; Jacob Mayer, 135 East 47th street; A. Lester Heyer, 129 E. 47th street; William Schreiber, 121 East 47th street; Eva Goldstein, 121 East 47th street; Frank Long, 121 East 47th street; M. Marler, 119 East 47th street; Miss L. B. Aikin, 119 East 47th street; S. Lorg, 119 East 47th street, L. M. Coleman, 119 East 47th street; August Sestran, 121 East 47th street.

Which was adopted.

The Committee on Streets, to whom was referred the annexed petition respectfully

#### REPORT:

That, having examined the subject, they believe that the relief prayed for should be granted, and respectfully refer the matter to the Commissioner of Public Works.

COLLIN H. WOODWARD, ANDREW A. NOONAN, JACOB C. WUND, Committee on Streets.

#### (Petition Referred to in Report.)

NEW YORK, June 10, 1897. To the Honorable the Board of Aldermen of the City of New York:

GENTLEMEN—The undersigned hereby make application to have the roadway of West One Hundred and Thirty-second street, between Fifth and Lenox avenues, in the City of New York, paved with asphalt, and respectfully show as follows:

- I.—That they constitute a majority of the owners of the lots of the land along said street.
- II.—That a majority thereof are residents of said street.
- III.—That said street is used to a large extent for traffic by horses and wagons which causes a great deal of noise, greatly to the annoyance of the persons living along the same.
- IV.—The undersigned believe that said street ought for various other reasons be paved with asphalt.

Charles S. Hayes, 52 West 132d street, 16 feet 8 inches; G. W. Selleck, 66 West 132d street, 18 feet 9 inches; G. Harold Selleck, 66 West 132d street; D. B. Coe, 72 West 132d street; Willard A. Pearce, 76 West 132d street; Henry L. Dreyer, 55 West 132d street; Henry Fehn, 57 and 59 West 132d street, 50 feet; Eugene Wemker, 50 West 132d street; Jno. T. Nicholson, 75 West 132d street; Mrs. C. Manwaring, 75 West 132d street, 18 feet 7 inches; Daniel D. Ryer, 73 West 132d street; Henry L. Ryer, 73 West 132d street, 18 feet 9 inches; Wm. A. Rosekrans, 81 West 132d street; George T. Dickerson, 81 W. 132d street; Thomas H. Greer, 81 West 132d street; Clarence Belden, 81 West 132d street; Eugene de Forrest Belden, 81 West 132d street; Charles H. Powers, 81 West 132d street; J. A. Crook, 77 West 132d street, 18 feet 9 inches; Joseph Sullivan, 63 West 132d street; George T. Higgons, 68 West 132d street; Edwin L. Rose, M. D., 15 West 132d street; Mortimer Celler, 15 West 132d street; Louis Schaefer, 56 West 132d street, 16 feet 8 inches; Frederick Schaefer, 56 West 132d street, 16 feet 8 inches; Robert I. Blake, 30 West 132d street, 33 feet 4 inches; Albert J. Holden, 17 West 132d street; Edwin C. Holden, 17 West 132d street; Chas. E. Holden, 17 West 132d street; Patrick J. Stack, 70 West 132d street; Jas. E. Alley, 54 West 132d street; Wm. D. Alley, 54 West 132d street; Mrs. M. A. Kehoe, 45 West 132d street; August Lober, 59 West 132d street; W. E. Sayer, 57 West 132d street; Eva Fell, 62 West 132d street; D. Silberstein, 442 Lenox avenue; E. E. Whitbeck, 38 West 132d street; F. Pfeiffer, 64 West 132d street; Robert Whyte, 73 West 132d street; Louis P. Rannon, 65 West 132d street, 30 feet; Michael Hickey, 65 West 132d street; Mrs. F. M. Stevens, 65 West 132d street; E. P. Grout, 65 West 132d street; H. Rapsos, 65 West 134d street; Mrs. Marc, 65 West 132d street; Annie Skinner, 65 West 132d street; E. B. Simmons, 65 West 132d street; D. L. Holden, 65 West 132d street; John J. McGrath, 67 West 132d street; John Halliday, 67 West 132d street; Henry L. Dreyer, Jr., 55 West 132d street; Mrs. Clarke, 58 West 132d street, 18 feet 9 inches; John J. Foy, V. S., 31 West 132d street; Samuel G. Acton, 82 West 132d street; Mrs. S. G. Acton, 82 West 132d street; Fred. W. Acton, 82 West 132d street; Louis Friess, 48 West 132d street; Edwin J. Williams, 48 West 132d street.

Which was adopted.

#### COMMUNICATIONS.

The President laid before the Board the following communication from the State Board of Railroad Commissioners:



Before the Board of Railroad Commissioners of the State of New York, at the Capitol, Albany, October 15, 1897.

Present—Commissioner Ashley W. Cole, Commissioner Frank M. Baker, Commissioner George W. Dunn.

In the matter of the application of the Commissioner of Public Works of New York City, and citizens living on or near Amsterdam avenue, for a reopening and rehearing of the application of the Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company, for approval of change of motive power.

This is an application to the Board by third parties for a reopening and rehearing of the petition of the Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company for approval of a change of motive power, in the operation of its line, from horse-power to an underground system of electricity. The petition of the railway company was heard by this Board in the City of New York, on August 11, 1897, at the City Hall, after due notice of such hearing published by advertisement for not less than ten days in newspapers in said city, as well as through news items frequently printed therein. No appearance whatever was made on behalf of the municipality, or of residents or property-owners on Amsterdam avenue. On the contrary, it appears by affidavit that the consents of a majority in value of the property owners on the whole route as well as of this portion of it, had been obtained. On August 18, this Board issued an order approving and authorizing a change of motive power on the petitioner's line of railway as prayed for, "from Manhattan street, through, along and upon Tenth avenue to Forty-second street" (and upon other streets and avenues), and providing, "First. This application is granted and accepted subject to the lawful regulations of the local authorities and subject to such further regulation, as to speed or otherwise, by this Board as may hereafter seem fit and proper. Second. Any and all changes in location of tracks, water, sewer or gas pipes or other underground structures, rendered necessary by the construction of the conduit, shall be by agreement with the Commissioner of Public Works, and under his direction and supervision at the expense of the company doing the work."

The Metropolitan Street Railway Company and the Ninth Avenue Railroad Company had, in February, 1897, applied to this Board for approval of a change of motive power from horse power to an underground electric system upon the lines already owned and operated by these companies on "Amsterdam avenue in the City of New York, between Seventy-first and One Hundred and Twenty-fifth streets" (and upon other streets and avenues), and on March 18, this Board issued its order approving and authorizing the change of motive power as prayed for, with conditions similar to those above cited.

The portions of the route herein differently described and mentioned as "Tenth Avenue" and "Amsterdam Avenue" are in fact identical and cover a length of about two and one-half miles. Each of the operating companies has for about twelve years operated its separate horse car line—comprising four tracks in all—on this Tenth or Amsterdam avenue route and under distinct and apparently valid charters. They have also, within a recent period, become active rivals, but the permission to change motive power granted by this Board gave to these companies no right of way or broader privileges in the avenue than they already possessed and had enjoyed during these years. The persons now applying to this Board for a reopening and rehearing of the application of the so-called Forty-second Street Company, are the Commissioners of Public Works of the City of New York, certain owners of property and residents on said Amsterdam avenue and streets in the vicinity, and the representatives of various churches, schools, colleges and eleemosynary institutions on the line of that thoroughfare.

The Commissioner of Public Works avers, in effect, that the construction of the massive sub-surface mechanism for the conduits, electric conductors and tracks, necessary for these two railway lines, parallel and close together as the tracks are, will offer great obstacles to the alteration, renewing or replacement of the six large fifty-inch water-mains, owned by the City, which underlie the surface of the avenue side by side; that he believes great danger to the City's water supply will result therefrom and that the operation of four tracks by electricity, with rapid-moving cars, will imperil human life and limb. The individual petitioners repeat all of these allegations of danger and of obstruction and set forth with much detail averments in support thereof. The Metropolitan Street Railway Company, under the authority granted by this Board and of a permit to remove the pavements and to excavate in the avenue, subsequently granted by the Commissioner of Public Works, has advanced quite far in the work of its sub-surface construction. The Commissioner of Public Works has, however, refused to grant a like permit to the Forty-second Street Company and no work of reconstruction is yet begun on its line. The company has, however, by a proceeding in the Supreme Court, applied for a writ of mandamus to compel the issuance of the permit and that proceeding is yet undetermined by the Court. In the meantime the company operates its lines as formerly by the use of horses.

The Board has heard argument by all the parties and interests concerned (including the Metropolitan Street Railway Company, which was not a party to the application), and has carefully considered voluminous briefs submitted to it, all bearing upon the question of the power of the Board to reopen and rehear the matter as to the permission granted to the Forty-second Street Company to change its motive power. The Board has given the fullest and most painstaking consideration to this application in view of its novel character and of the widespread public interest manifested on the subject by the citizens of New York, and with the desire to exercise its power for the relief prayed for if it was found to exist. No similar application has ever been made to the Board, and its favorable consideration of the petition has been urged with much vigor by the Commissioner of Public Works, by the Mayor and Common Council of New York, by citizens assembled in mass-meetings and by the press. Such influences, all exerted in one direction, have necessarily commanded and received respectful attention.

From the above statements it will be seen that two questions are presented to the Board for decision. First, has it the power to reopen the hearing, with the consequent implication that it may withdraw its approval unless additional conditions are accepted by the companies? Second, if it has such power, should it be exercised?

The Board answers the first in the negative; the second falls with the answer to the first, but in view of the peculiar situation presented, the Board feels justified in discussing it. After an inspection of the locality it appears to us that the maintenance of four tracks in Amsterdam avenue is a burden on the thoroughfare which, if it was an original proposition, should not be tolerated. The avenue is a broad one, but four tracks should never have been laid upon it. There was nothing in the physical aspect which precluded both lines of horse-cars using the same tracks; the Board believes that there is nothing in such situation which would preclude the use of but one double-track by cars operated by underground electricity. It is to be regretted that the local authorities and the property-owners who consented to the building of the last set of tracks laid, did not insist that if a franchise was granted for this portion of the street the company applying for such franchise should use the existing tracks. It would be in the public interest and commendable now if the two companies involved in this matter should agree to use but one set of tracks. Indeed, common fairness, it seems to us, should lead individuals who, in the forms of corporate organizations, have received from their fellow citizens valuable privileges which others do not possess, to conform, in matters of this kind, to the reasonable desires of such citizens. The wishes of the citizens living upon and along Amsterdam avenue are certainly not unknown, and when, as in this case, they can be complied with without undue hardship to either company, it would seem the part of generosity, if not of prudence, to comply therewith.

This Board, however, cannot act in the matter, for the following reasons:

Section 100 of the Railroad Law provides as follows:

"Sec. 100. Any street surface railroad may operate any portion of its road by animal or horse power, or by cable, electricity or any power other than locomotive steam power, which may be approved by the state board of railroad commissioners and consented to by the owners of one-half of the property bounded on that portion of the railroad with respect to which a change of motive power is proposed; and if the consent of such property-owners cannot be obtained, the determination of three disinterested commissioners, appointed by the general term of the supreme court of the department in which such railroad is located, in favor of such motive power, confirmed by the court shall be taken in lieu of the consent of the property-owners. The consent of the property-owners shall be obtained and the proceedings for the appointment and the determination of the commissioners and the confirmation of their report shall be conducted in the manner prescribed in sections 91 and 94 of this article so far as the same can properly be made applicable thereto."

Any railroad corporation making a change in its motive power under this section may make any changes in the construction of its road or roadbed or other property rendered necessary by the change in its motive power."

The most casual reading of this section discloses that the only power conferred upon the Board is to approve or disapprove of the kind of motive power which a street railroad may use. Were it otherwise, the section would provide in definite terms for the imposition of such conditions; if the Legislature had intended that the Board should impose conditions, it would have said so. The Board has in all approvals granted under the section prescribed certain conditions, but these go to the operation of the cars by the new power and the manner in which the change shall be made. The Board has some doubt as to its legal right to impose even these conditions, but in the public interest has taken upon itself to do so, and its right has not been questioned. So, too, in applications under this section the Board has required that the applicant company shall present to it at least prima facie proof that the applicant has received the consents of a majority in value of the owners of property abutting on the railroad. Such was the case in the application now sought to be reopened. The tracks of both companies, so far as the proof in this case shows and so far as the Board has been able to ascertain, are legally in Amsterdam avenue. If they are not the Corporation Counsel of the City of New York, by action, can compel either or both to vacate. For the purpose of this proceeding they must be considered as legally there; it is not for this Board, but for the City of New York, to attack their right to be there.

If the Board can reopen an approval of this character it may well be asked, When does the power of the Board cease in that direction? If it can reopen now it can reopen at any time, even after the road is in operation under the changed conditions. Indeed, were this application granted, the Board could, at some future day, review and reopen the later decision.

It may also be said that were this Board to grant the prayer of the petitioners, its action would be in the nature of an attempt to compel an adjustment between the two companies, necessarily involving a great sacrifice or abandonment of property rights by one or the other and the incidental acquisition of a controlling influence by the company least interfered with, thus granting to it in effect a monopoly. The successful company could not under the circumstances be any other than the Metropolitan Company, the official and legal representatives of which have publicly declared to the Board and to the Forty-second Street Company that under no circumstances would they consent to the joint use of their tracks.

In the event of ultimate failure to obtain other relief, the municipal authorities have it in their power to absolutely regulate the operation of these two lines of railroad in a manner conducive to the public welfare. The speed of the cars can be absolutely controlled and kept down even to the horse-car rate of, say, four miles an hour, and all other features of the operation restrained within the bounds of safety. The posting of police officers has been found necessary at many points in the city where there is extensive street car and pedestrian traffic, and the same precaution may be employed in the vicinity of the public schools on Amsterdam avenue.

It is our opinion that section 100 of the Railroad Law limits us to consideration of the kind of motive power to be used, and we having passed upon that question and approved of the use of the underground current of electricity, both companies acquired a right to use such motive power, which cannot be taken from them in the manner suggested.

The application is, therefore, denied.

By the Board, CHARLES R. DEFREEST, Secretary.

Which was ordered on file.

The President laid before the Board the following communication from the North Side Board of Trade:

NORTH SIDE BOARD OF TRADE OF THE CITY OF NEW YORK, No. 278 ALEXANDER AVENUE, NEW YORK, October 11, 1897. Honorable Board of Aldermen, City Hall:

GENTLEMEN—Herewith please find copy of resolution adopted by this Board, which I am directed to send to you. Very respectfully yours, O. G. ANGLE, Secretary.

NORTH SIDE BOARD OF TRADE OF THE CITY OF NEW YORK, No. 278 ALEXANDER AVENUE, October 11, 1897.

This is to certify, that at a meeting of the North Side Board of Trade of the City of New York, held this day, the following resolutions were adopted:

Resolved, That the North Side Board of Trade hereby expresses to the Honorable Board of Aldermen of the City of New York the high appreciation of our members, and of the people generally of the Twenty-third and Twenty-fourth Wards, of the large number of excellent resolutions and ordinances enacted by said body for the improvement of this portion of our city.

Resolved, That said Board be respectfully requested to further continue their intelligent work by enacting, before the close of the present year, the many important resolutions and ordinances still pending on their list of General Orders for public improvements so essential to the development and progress of this part of the city.

JAMES L. WELLS, President.

[SEAL]

O. G. ANGLE, Secretary.

Which was ordered on file.

COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The President laid before the Board the following communication from the Department of Public Works:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, October 10, 1897. Hon. JOHN JEROLOMAN, President, Board of Aldermen:

MY DEAR SIR—I have the honor to transmit to you herewith inclosed a copy of my letter of the 18th inst., addressed to the Hon. William L. Strong, Mayor, in reference to resolution No. 2245, adopted by the Board of Aldermen on October 12, 1897, and approved by the Mayor on the same day, together with copy of inclosures herewith.

Yours, very truly, CHARLES H. T. COLLIS, Commissioner of Public Works.

(Copy.)

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, October 18, 1897. Hon. WILLIAM L. STRONG, Mayor:

DEAR SIR—Resolution No. 2245, adopted by the Board of Aldermen October 12, and approved by you on the same date, recites that, "permission having been given to the Metropolitan Street Railway Company to lay underground electric trolley car-tracks for two and three-quarter miles on Amsterdam avenue, with a space of five feet between the tracks in the centre of the street," the railroad company has "without proper permission reduced the space to four feet, thereby making it physically impossible to repair or replace the two centre water-mains of the six that underlie the avenue," and the Commissioner of Public Works is called upon "to stop all work on the avenue until this matter is fully reported upon by engineering and electrical experts, it being generally believed that the leakage of the electric currents will permanently injure the water-mains, the iron yokes and conduits of the railroad company being in some places, as at Ninety-sixth street, within a few inches of the mains."

You are aware of the strenuous efforts I have made, in the public interest, to limit the occupancy of Amsterdam avenue for railroad purposes to two single tracks of railway. If there are to be but two tracks, a distance of five feet between them would afford better facilities for repairing the large water-mains than if the tracks were only four feet apart. If, however, our efforts to limit the number of tracks to two shall prove unsuccessful, and the avenue is to be traversed by four tracks, it is my judgment, based on the opinion of my engineers, that the space between each of these tracks should be only four feet, in order to leave as large an area as possible outside the tracks to facilitate general traffic on the avenue. With four tracks on the avenue, a break in either of the water-mains under them could not be repaired without removing one or more of the tracks.

With reference to the part of the resolution which expresses fear of damage being caused to the water-mains by the leakage of electric currents, I would state that this Department, with a deep sense of the vital importance of protecting the water-mains, gave full and serious consideration to the probable effect on them of electrolysis from underground currents before granting, on August 10, 1897, the permit to the Metropolitan Street Railway to convert its horse railroad into an underground electric railway in Amsterdam avenue, between One Hundred and Twenty-fifth street and Seventy-first street, and in the Boulevard, between Seventy-first street and Sixty-fifth street.

When the application for this permit was received, I was prepared to give it most intelligent consideration, particularly with reference to the dreaded danger to water-pipes through leakage of electric currents. In the spring of this year I called for and received exhaustive reports on this subject from Mr. John H. Frazee and from Mr. Ernest M. Rosenberg, expert electrical engineers. Their reports (copies of which I inclose) show:

1. That in the underground electric system for propelling cars the leakages of electric current are self-contained, not being exposed to escape by attraction, as in the overhead trolley system.

2. That it may be safely assumed that the amount of electric current which manages to escape from the underground system of conductors, which are placed in an iron conduit, with tracks and slot-rails of large conductivity, all bound together with cast-iron yokes, is so minute, under the very worst condition, as to afford no reasonable ground to fear the possibility of corrosion or other damage to water pipes.

Notwithstanding that these conclusions of our expert electrical engineers give no ground for apprehension that our water-mains are liable to be damaged by leakage of electric current, I took the precaution to fully protect the interests of the City in this respect by inserting these provisions in the permit:

"3. The electric system for the said railroad shall be so established and maintained as to prevent, as far as possible, and by the best means available, from time to time, the transmission or return of the electric current from the conductors intended therefor, to and through water-pipes, gas-pipes and other underground pipe systems; and neither the issuance of this permit nor anything herein contained shall relieve said company from liability for any damage done by the electrical current to water pipes or other structures belonging to the City.

"4. The conduits for the conductors of electricity shall be so constructed as to admit of easy examination of and access to the conductors contained therein, and their insulators and supports; and also with all sumps for drainage shall be so constructed as to be readily cleared of accumulation of dust or other debris; and no such accumulation shall be permitted to remain therein; and also shall be laid to such grades and so connected to sewers as to be automatically cleared of water, without danger of the water reaching the level of the conductors, and each such connection with the sewers of the said conduit and of sumps for drainage shall be properly trapped so as to be made airtight, and there shall be paid by said companies to the Department of Public Works for each such connection an amount equal to the usual charge for house connections.

"5. Tests and investigations shall be made daily during the operation of said electric railroad to ascertain as to any leakage of current before or after the hours of running, when the line is fully charged, and if at any time it shall be found that the leakage current exceeds half an ampere per mile of railroad, such leak shall be localized and removed as soon as practicable."

Although the expert opinion I received last spring on the subject of leakage of current from the underground electric system was apparently conclusive enough, to more fully satisfy myself that the water-mains will not be subjected to damage by escaping currents of electricity I called for an additional report from Mr. Rosenberg when the resolution of the Board of Aldermen reached me. A copy of this report, dated the 18th instant, is also inclosed. It goes so far as to say that, even if the water-pipes were in actual contact with the yokes of the underground electric system at some point in Amsterdam avenue, no appreciable amount of current would flow along the pipes if the railroad were being operated as it should be with the equipment properly insulated.

My own mature judgment, based on the opinion of my expert electrical engineers, is that no electric current will reach the water-mains, especially as the whole of the iron superstructure of the railroad is laid on a foundation of concrete, which, being a non-conductor, protects the water-mains. I am sustained in this view by the fact that, as the distance between the water-pipes and the surface



of the street is but four feet, the railroad companies will only be able to make their excavation, in which the concrete foundation is to be laid, 36 inches deep, their drainage having to pass over the water-mains to the sewers on either side thereof.

(Signed) Very respectfully, CHARLES H. T. COLLIS, Commissioner of Public Works.  
Respectfully transmitted to Hon. John Jeroloman, President of the Board of Aldermen, for his information.

Gen. C. H. T. COLLIS, Commissioner of Public Works, New York City:

DEAR SIR—In accordance with your letter of instructions, dated March 6, 1897, wherein is asked "a report as to the danger to pipes from electrolysis from underground currents," I have the honor to submit the following as the result of my researches in that line:

Electrolysis, or the disintegrating or corroding of materials forming part of an electrical circuit due to the passage of currents therethrough, first made its presence generally felt in our cities after the introduction of the overhead trolley road, and a description here of the operation of that system, showing whence these currents come, will do much towards rendering plain what will later follow regarding the matter in hand.

In the single wire overhead trolley system the trolley wire connected to the plus or positive poles of the generators in the power-house affords means of transmission for the outbound flow of electricity. Each car traveling along the line takes current therefrom by means of its trolley wheel sufficient for its own operation, the current passing down the arms to the motors, and after doing its work, leaving by the wheels to the rails and therethrough, is supposed to speed back to the power-house, reaching the generators again by wire connections to their negative poles, thus completing the circuit. The terms positive and negative are merely relative, as showing the direction of the flow of electricity, as, for instance, the trolley is positive to the rail, for the tendency is a flow to the rail; and, too, the rail is then negative to the trolley wire, for it would receive the current.

With the single wire overhead trolley system, dependence is almost entirely placed on the conductivity of the rails for the return of the current; the more readily it returns to the generators the greater being the economy of operation of the road.

To reduce the resistance at the joints of the rail to its return passage, a system of "bonding" is used, whereby the current can pass through copper wires from one rail end to the other, these wires being held tightly by clips or solder to brass or copper bonds, which in turn are riveted to or screwed in the rail web. To further increase the conductivity, a supplementary wire is sometimes used—this being of copper laid on top of the ties, between rails, with branches leading right and left and connecting with the bond wires.

If this negative current used the means planned and placed for its return to the generators, the question of preventing electrolysis would never have arisen—at least not from this cause; but, on the contrary, it will take the path of least resistance back to the generators, whether by a short cut along pipes buried in streets transverse to the line and leading to the power-house or along pipes running parallel with the track construction, wherever moist earth is present to afford it the means of reaching these self-usurped conductors. On parallel lines of pipes it will switch by the medium of damp earth from one line to the other or to the tracks, following always the course of least resistance. So it follows that, of the pipes found generally along the line of an electric trolley road, each is carrying a portion of this return current, and on reaching a point where the pipe ends or passes near the power-house, discharged its quota to the earth. It is at the points where the current leaves the pipes, where they are positive to the earth, that the deteriorating action takes place. Where they are negative, due to the reception of a current, it has been found that no corrosive effects follow; on the contrary, they seem to be preserved therefrom.

The action itself is thus described by Prof. H. A. Storrs of the University of Vermont: "The earth in the streets is impregnated with a solution of alkaline salts, easily decomposed by the electric current, and during this action an acid radical is produced which, uniting with the iron of the pipe from which the current is flowing, forms a ferrous salt. The gradual diffusion of this through the damp soil in contact with the pipe eventually destroys it."

Experiments undertaken in the laboratory of the University of Wisconsin and along the line of the Madison Street Railway showed that to electrolyze the salts in the street soil only one one-thousandth of a volt difference in potential is required, and the action between two iron plates continued even when the difference in potential therebetween had been reduced to that point. Further experiments by J. C. Lee of Boston produced direct corrosion on lead and iron by a difference in potential of one one-hundredth of a volt. These experiments prove that when the action is once started but a mere tendency to current flow is sufficient to produce the same result as a much greater difference in potential, though of course the action goes on more slowly.

The "volt" spoken of above is the measure of electrical pressure, the same as pounds per square inch in steam or "head" in hydraulic work. The "difference in potential," measured in volts, shows the direction and intensity of the current flow. When this electrolytic action is confined to small areas, as at bends and termini of pipes and cables, its action is swift and destructive, but, where distributed over long stretches, its work is more slow, though equally sure and destructive.

Though the action is liable to occur at any point along the railroad line, wherever the pipes or cables are positive, it has been found that with the positive poles of the generators, in connection with the trolley wire, the area of its most destructive action is generally confined to the region surrounding the power-house.

In Boston and Cambridge, Mass., Rochester and Brooklyn, N. Y., Chicago, Ill., and Newark, N. J., and other municipalities, wherein its destructive effects had become apparent, maps were made showing the electrical conditions of the underground pipes and therefrom the danger districts have been determined. Resurveys throughout the city are made at intervals from one to two years and the changes in electrical conditions of the pipes noted. Within these danger districts the means usually employed to combat its destructive action has been to afford wire connections between the positive pipes and the track or conductors connected with the negative poles of the generators, thus affording the current the opportunity to leave the pipes by wire connection instead of by the medium of damp ground.

In Newark, N. J., the experiment is being tried on a portion of the street railway system there of maintaining the pipes contiguous thereto, two or three volts negative to the rails. This increases the flow of current in the pipes, but permits no current to leave them, and, reports state, is working successfully in preventing electrolytic action. It would seem that this increased flow of current in the pipes would prove detrimental at the joints unless these were electrically perfect.

Regarding the field of its destruction, lead-coated subway cables and lead service pipes are the most quickly and seriously affected. In the case of wrought-iron service pipes, plain or galvanized, the action is as pronounced, but goes on more slowly and the tar-coated and "rustless" pipes are similarly affected. On the iron pipes, the action takes the form of corrosion or pitting, and experiments in Boston on the amount of damage done a one-inch wrought-iron pipe showed that 7.6 per cent. of its weight had been lost, and so deep were the pits that when turned off in a lathe to their bottom, the decrease in weight of the pipe was 63 per cent.

Concerning the corrosion of cast-iron by electrolysis, the investigations in Brooklyn disclosed no place where its action has been detrimental. Excavations were made at points where its action, it is generally supposed, is the most pronounced, but no corrosion was discovered. One main laid twenty-eight years ago, for the past two of which it has been carrying electric currents, shows no deterioration from that cause; another, a dead end, running down close to the river, showed a difference of potential of four volts over that of the water, 40 feet distant, and though wrought-iron clamps and bolts used in its construction were seriously injured, the cast-iron remained intact. At the same time, there are cases on record where cast-iron mains have been injured and destroyed by this electrolytic action. The affected mains vary in size from a "four-inch" to a "thirty-inch," and very generally they were covered by pits and the iron rendered so soft that it could be cut with a knife like graphite.

In Detroit, Mich., under date of June, 1896, it is stated that a 10-inch main in the centre of the street had been replaced so often that in two different locations it had to be abandoned and two smaller pipes substituted therefor, laid inside the curb lines.

Having thus outlined the origin of the currents causing electrolysis and its effects, some attention will be given to the underground conduit system, known as the "Love," a half mile section of which is now in operation on Amsterdam avenue.

Tests were made to determine what leakages were taking place between the conductors in the conduit and to what extent the gas and water pipes therearound were affected thereby.

The conduit may be generally described as being of the same pipe as is used by cable roads, consisting of a wrought-iron shield, slotted at the top, and bolted to cast-iron yokes, which afford support for the rails. Underneath and back of the slot angles—to be clear of the drip—are the insulators, and the conductors are dependent from these. These conductors are of copper, of cross-section approximating the shape of the capital letter "J," and are termed "jay bars." The insulators are blocks of moulded mica, supported about 13½ feet apart, access to which is gained by hand holes with interior movable covers as a protection for the insulators from dripping of water from the street. The operation of the system is based on the use of two conductors, or jay bars, one on each side of the slot, for the supply and return current, every effort being made to keep outgoing and return currents to their respective bars by as thorough insulation as is possible, and herein the underground system is radically different from the overhead trolley. Where the length of the line is such that "feeders" are necessary, they are tapped on to both conductors, thus affording the same facility for the return as for the supply current.

Prior to the day the tests were made the weather had been rainy and damp for a week or more, and though on that day the weather was clear, the sweating of the conduit and the coating of moisture over everything therein gave many opportunities for leakage which under dry interior conditions would not have existed.

The testing instrument was a Weston voltmeter, with graduations for reading to either 600 or 190 volts.

Connections were first made through the instrument between the positive conductor and the rail and a difference of potential of 160 volts was found between the negative conductor and the rail the difference of potential was 132 volts, showing a difference of potential of 28 volts which

might under favorable circumstances escape to the earth, gas or water pipes in an effort to convey such current as had escaped back to the power-house.

This difference of 28 volts remained constant along the line, though later in the day this had been reduced to 22 volts, 194 for the plus wire and 132 for the minus wire, due probably to the gradual drying of the insulation within the conduit; the voltage in the power-house and between the two conductors in the conduit being 525 volts and remaining practically constant throughout the tests.

Across the terminals at the feed wire switches, uniform leakages of 10 volts were found, due to the moisture, no doubt, with which the slate bases were saturated. At the end most distant from the power-house, tests were made for the tendency to flow from the system to the gas-pipes and water-hydrants along the line. No evidence of any such tendency was secured save in two instances near the power-house and the tremor of the volt-meter needle was so slight as to not permit of sufficient accuracy of reading to record, being merely a trace. It is to be regretted that a more delicate instrument was not available, that a definite determination of the intensity of this flow could have been secured.

It would seem that in the underground system above described that the leakages are self-contained, for there is not the same temptation to escape as in the trolley road. Housed in an iron conduit, with tracks and slot-rails, of large conductivity, and all bound together by cast-iron yokes, the current would be apt to remain within this system of conductors instead of wandering off into the ground in search of adjacent pipes. It may be safely assumed that the amount of current which manages to escape along the line, so minute is it in each place, under the very worst condition, is such as to afford no reasonable objections concerning the possibility of corrosion or other damage, though Mr. E. M. Rosenberg, member American Institute of Electrical Engineers, with much practical experience in this matter, is better qualified to judge concerning the danger. His report on the Lenox avenue system as the result of tests made with a very superior instrument and at times when the road was in operation, and later, when shut down for the night, is also submitted herewith.

Respectfully, (Signed) JOHN H. FRAZEE.

NEW YORK, March 29, 1897. General CHARLES H. T. COLLIS, Commissioner, Department of Public Works, New York:

After a careful and conscientious investigation of the conduit electric system and its tendency to injure, by electrolysis, water-mains and service-pipes, I have convinced myself that the conduit electric system, as installed and operated on Lenox avenue, is but to a slight degree responsible for conditions tending to the electrolytic destruction of water-pipes.

It is important, in drawing conclusions from the data collected, to distinguish between a tendency to cause and the existence of conditions.

The presence of a trolley system in One Hundred and Thirty-fifth street fully explains the instances in which differences of potential measured between a hydrant and the Lenox avenue track system indicated a tendency of a current flow from the track system to the water system. The instances referred to were few in number and the stated condition was intermittent, the tendency of current flow, during the major part of the time of observation, being from the water system to the track system.

Excepting the instances stated above, all readings indicated a tendency of current flow from the track system to the water system.

A search was made for evidence of current flow through the track system of the conduit road, where not affected by currents due to the trolley road.

With one exception, no trace of such current flow was found. That exception is the fact that when a car was ascending the hill on Manhattan avenue, from One Hundred and Tenth to One Hundred and Ninth street, or rounding the curve at Manhattan avenue and One Hundred and Ninth street, or ascending the hill on One Hundred and Ninth street, from Manhattan to Columbus avenue, a D. P. existed on the track system. This D. P. did not exceed 1.50 of a volt per 400 feet of track, as indicated by tests made along the slot-rail, on Manhattan avenue south of One Hundred and Thirtieth street. I can assert that, had there been a D. P. along the rail system 1-250 of a volt, it would have been detected.

The above facts must convince one familiar with the track construction of the conduit system that practically the total flow of current due to leakage past insulators supporting the channel conductors is from one channel to a slot-rail, to the yoke, past another insulator to the other channel, and that the current which does flow through the track system is so small that its effect on the water system need not be considered.

In arriving at the above conclusion I have given due weight and consideration to the resistance that would be encountered by a current flowing from the slot-rails or track-rails to the yokes or across the joints in either track-rails or slot-rails.

D. P. readings, taken between hydrants on the same main, indicate a tendency of current flow that it has been impossible to fully account for from the data collected. Tests made at the Lenox avenue power-house, to indicate the amount of current flowing through the water-mains, while the cars were in operation and the positive or negative bus-bar was connected to the water system, indicated less than 7.8 amperes when the positive was grounded and less than 2.0 amperes when the negative was grounded. It is important to remember that unless a ground of as low resistance existed during the normal operation of the system, the current flow would be less than the figures given.

Therefore, the conduit system can be considered as responsible, under very unfavorable conditions, for only a small fraction of the current flowing through the pipes.

Neither can we, in the light of a fact stated below, attribute the total remaining flow of current in the pipes to the One Hundred and Thirty-fifth street trolley system. The fact referred to is the discovery that there is a current flow through the pipes in certain districts so located with respect to either electric railroad system of this city, that, considering the direction and intensity of the flow indicated by the D. P. readings, I cannot conceive any other conclusion possible, except that there is additional cause of current flow in the pipes, not accounted for by the data thus far collected by me. I am of the opinion that certain tests made by me while the electric roads were inoperative support the above conclusion.

Any deduction stated by me is applicable to gas pipes as well as water pipes, if in reference to their electrolytic destruction.

In addition to this report I will furnish a detailed statement of the data collected and the notes necessary to aid their interpretation.

Respectfully yours, (Signed) ERNEST M. ROSENBERG, M. E., No. 138 West Eighty-fifth street, New York City.

NEW YORK, April 7, 1897. General C. H. T. COLLIS, Commissioner, Department of Public Works, New York:

I beg to submit the following statement as a summary of the data referred to in my report of March 29, 1897.

In interpreting the data, especially those referred to in the paragraphs marked 8 and 9, it is necessary to study each test in conjunction with all the other tests. A thorough knowledge of the path offered to currents by the track system, by the soil, by the network of pipes in the ground and by water courses, is also necessary. And then we must properly interpret the tests referred to in paragraphs marked 17 to 22, inclusive, if we wish to avoid even the slightest error in our conclusions.

The data of paragraphs 8 and 9 are shown on the map accompanying this report, by arrows which indicate the direction of the current flow through the pipe, as determined by D. P. readings between hydrants. The length of an arrow indicates the D. P. recorded; thus, an arrow ½ inch long indicates 2.50 volt, and an arrow ¼ inch long indicates 8.50 volt.

The route of the conduit system is shown by a dotted line. The route of the overhead trolley system is shown by a full line, and the hydrants at which tests were made are indicated by small circles. Lamp-posts at which tests were made are indicated by a small triangle, thus Δ.

The distance between hydrants tested was usually less than 400 feet. In a few instances, tests were made between hydrants about 550 feet apart.

1st. The D. P. between the channel conductors varied from 440 volts to 520 volts. The average D. P. was about 490 volts.

2. The D. P. between the negative channel and the slot-rail varied from 240 to 276 volts. The average D. P. was about 260 volts. The rail was positive to the negative channel.

3. The D. P. between the positive channel and the slot-rail varied from 190 to 284 volts. The average D. P. was about 200 volts. The rail was negative to the positive channel.

4. The D. P. between the track-rails and the slot-rails was zero.

5. The D. P. between the positive channel and the hydrants varied from 204 to 284 volts. The average D. P. was about 280 volts. The hydrants were negative to the positive channel.

6. The D. P. between the negative channel and the hydrants varied from 120 to 208 volts. The average D. P. was about 180 volts. The hydrants were positive to the negative channel.

7. The D. P. between the slot-rail and the hydrants was in no instance greater than one volt. It varied from 2.50 to 1.0 volt where hydrant was negative and it varied from 2.50 to 6.50 volt where hydrant was positive. All hydrants tested were negative to the conduit track system, but it must be noted that at One Hundred and Thirty-sixth, One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets and Lenox avenue there was an occasional reversal of potential, the hydrant becoming positive 3.50 volt to the slot-rail at One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets and positive from 2.50 to 6.50 volt at One Hundred and Thirty-eighth street.

These reversals were probably due to the operation of an overhead trolley road in One Hundred and Thirty-fifth street. A careful study of the data with reference to the conduit system, trolley system and water system indicates that any D. P. between slot-rail and hydrants exceeding 2.50 volt was found in territory affected by the trolley system.

In drawing conclusions from these data we must not forget, when comparing D. P. readings taken at different hydrants, that the current flow between water pipes and track system is also dependent on the conductivity of the path travelled by the current.

8. The D. P. between hydrants on Lenox avenue varied from zero to 7.50 volt. The predom-



inating readings were from 1.50 to 2.50 volt in each test. The readings indicated a current flow or a tendency of current flow in the mains on Lenox avenue from north to south, with an occasional reversal to a D. P. of 1.200, 1.100 and 1.50 volt indicating a flow from south to north. See map.

9. The D. P. between hydrants on the same street, on mains running east and west, varied from 1.500 to 10.50 volt. These readings indicated a flow towards the east in some streets and towards the west in other streets. For details see map.

10. Tests made between 3.15 A. M. and 4.15 A. M. when no electric cars were in operation on either conduit or trolley road, resulted as follows:

Slot-rail positive to hydrants. D. P. varied from zero to 2.50 volt. The D. P. between hydrants on One Hundred and Forty-first and One Hundred and Forty-second streets, near Lenox avenue, varied from zero to 1.100 volt with tendency of flow southward, whereas the D. P. according to readings taken during the operation of both roads, had varied from 1.100 to 6.50 volt with a tendency of flow southward, the predominating D. P. having been 2.50 volt with only one reversal recorded of 1.100 volt. Readings taken on Lenox avenue, between One Hundred and Twenty-third and One Hundred and Twenty-fourth streets, under the conditions above stated, indicated not quite 1.100 volt D. P. between hydrants, when neither road was being operated, flow being northward, and indicated when both roads were being operated 1.50 volt D. P. with flow northward.

11. Between two points located 420 feet apart on the same channel, the D. P. varied from 1.50 to 10.50 volt.

12. Between two points located 420 feet apart on the same slot-rail, the D. P. was zero.

Frequent trials of the D. P. between two points located about 400 feet apart on the same slot-rail, resulted in zero readings, except for readings taken on Manhattan avenue, when cars were on the curve at One Hundred and Ninth street, going up grade, or on the hill in One Hundred and Ninth street, or on the hill near One Hundred and Tenth street, on Manhattan avenue and going up grade; then the readings varied from zero to 1.50 volt.

13. It may be well to state here that the trolley road running from Sixth avenue eastward through One Hundred and Thirty-fifth street to Madison avenue, and then northward, crossing the Harlem river over the bridge at One Hundred and Thirty-eighth street, is operated from a power-house located east of the Harlem river.

14. The rail in One Hundred and Thirty-fifth street, west of Lenox avenue, is positive to the hydrant. The D. P. varied from 3.50 to 35.50 volt when a single car was running west of Lenox avenue, on One Hundred and Thirty-fifth street.

15. The D. P. between two hydrants, located about 400 feet apart in One Hundred and Thirty-fifth street, west of Lenox avenue, varied from 1.100 to 1.50 volt, the flow being eastward.

16. The D. P. on the same rail, between points opposite the hydrants referred to in paragraph 15, varied from 3.50 to 12.50 volt, when a single car was running west of Lenox avenue, on One Hundred and Thirty-fifth street, and was west of the point of contact nearest Lenox avenue. The flow indicated was eastward.

All data thus far given were collected with reference to the district near the conduit road. It seemed desirable to get some data as to a flow of current in pipes in districts presumably not affected by any railroad system. The following is the result:

17. On Central Park, West (Eighth avenue), between Ninety-seventh and Ninety-eighth streets, a D. P. existed between hydrants, varying from 2.50 to 6.50 volt, indicating a flow of current southward. A reversal to 4.50 was recorded.

18. In Ninety-sixth street, between West End avenue and Riverside Drive, the D. P. existing between hydrants was 2.50 volt, flow westward. A D. P. of 2.50 volt, flow eastward, was also recorded.

19. In Ninety-sixth street, the D. P. from West End avenue to near the Boulevard was from 1.100 to 1.50 volt, flow eastward.

20. On the Boulevard from a hydrant north of Ninety-seventh street to a hydrant south of Ninety-seventh street, the D. P. was 1.50 volt, the flow indicated being towards the south.

21. On First avenue, from a hydrant between Ninety-second and Ninety-third streets, to a hydrant between Ninety-fourth and Ninety-fifth streets, there was a D. P. of 5.50 volt, the flow indicated being northward.

22. In Ninety-sixth street, between First and Second avenues, there was a flow of current eastward, as indicated by a D. P., varying from 8.50 to 14.50 volt, between two hydrants on that block and on the same main.

23. D. P. readings taken between hydrants not on the same main have not been included in summary, but have received proper consideration. In no instance does the interpretation of such readings affect the correct interpretation of the data given.

24. The following test was made at the Lenox avenue power-house while the conduit road was in operation and at a time of heavy traffic.

The positive bus-bar was connected to the water faucet. The current flowing from the bus-bar through the water faucet varied from 6.4 to 7.8 amperes. When, instead of the positive, the negative bus-bar was connected to the water faucet, the current varied from 1.4 to 1.6 amperes, flowing from the water faucet to the bus-bar.

The above data have been given in detail, only to the extent necessary to confirm the validity of the conclusions based on them. Respectfully submitted,

(Signed) ERNEST M. ROSENBERG, M. E., No. 138 West Eighty-fifth street.  
OCTOBER 1, 1897. General C. H. T. COLLIS, Commissioner, Department Public Works, New York City.

SIR—The tests made during the past month have resulted in the collection of data similar to those referred to in my last report. Nothing has been discovered that would alter the statements therein made, except that the maximum D. P. found between hydrants was 0.4 volt and the maximum D. P. found between a hydrant and the river water was 3.5 volts.

The series of tests made between hydrants and the river water has been practically completed for Manhattan Island as far north as One Hundred and Fifty-fifth street. In addition to the districts along the East river, where hydrants are positive to the water, there is a district along the North river where the same condition exists.

Some tests have been made during the past month to determine the extent to which the electric currents flowing through the water-pipes are due to other than sources located on Manhattan Island, and I am at present endeavoring to arrange for further tests that will indicate to what extent such currents are due to sources located on Manhattan Island. This will necessitate the elimination during the period of testing of all probable sources located outside of New York City, which is obviously a difficult matter to arrange for, even for very short periods of time.

Respectfully submitted, (Signed) ERNEST M. ROSENBERG, M. E.  
ERNEST M. ROSENBERG, M. E., No. 138 WEST EIGHTY-FIFTH STREET, NEW YORK, October 18, 1897. Gen. CHAS. H. T. COLLIS, Commissioner of Public Works, New York City.

SIR—Replying to your inquiry regarding the probability of electrolytic destruction of the water-mains on Amsterdam avenue as a result of the operation of the electric conduit road on that avenue, I beg to submit the following:

My report, dated March 29, 1897, though dealing specifically with the Lenox avenue system, contains many statements applicable to the Amsterdam avenue road. In that report it is stated that "the conduit electric system, as installed and operated on Lenox avenue, is but to a slight degree responsible for conditions tending to the electrolytic destruction of water-pipes." It is also stated that "the current which does flow through the track-system is so small that its effect on the water-system need not be considered." Reference was also made to the existence in the water-pipes of electric currents due to other sources than the Lenox avenue conduit road and the One Hundred and Fifty-fifth street trolley road.

The investigation since made has secured very complete data of the electrical condition of the water-pipes on Manhattan Island. Throughout Manhattan Island there is a noticeable flow of electric currents through the pipes. These currents are in part due to the operation of overhead trolley systems outside of New York City and in part due to systems of electric lighting located on Manhattan Island. These electrical conditions have existed for years.

Serious electrolytic destruction of pipes need not be feared on account of such currents, which throughout the greater part of the city are so small in amount that their effect may be disregarded.

The important difference between the overhead trolley system and the conduit system is that whereas in the former the track system is the path provided for in the return current, in the latter there is provided a return conductor as well insulated from the tracks and the ground as the outgoing conductor. In the former, a large percentage of the current seeks a return path by way of the metallic structures imbedded in the earth. On some trolley systems the current flowing through the water-pipes amounts to more than a thousand amperes under normal conditions of operation.

On the Lenox avenue conduit system less than eight amperes of current passed through the water-pipe under the abnormal condition, caused for the sake of experiment of connecting the water-pipe to one of the bus-bars at the power-house. Under normal conditions of operation, the current flow through the pipes, due to the Lenox avenue road, must certainly be many times less than eight amperes.

There is practically no current flowing along the tracks of the Lenox avenue road, and, therefore, were the water-pipes even in contact with the yokes of the conduit road, the current flowing through the pipe under normal conditions of operation would not be a serious amount; in fact, may be disregarded.

The presence of "grounds" due to defective conduit or car-equipment is possible. The making of daily tests to determine the current leakage and the speedy correction of defects causing leaks, are conditions subject to which the permit to construct the conduit road was granted. Therefore the interests of the City could be absolutely protected by the making of the proper tests to ascertain that the road is kept free from "grounds."

With respect to the Amsterdam avenue mains, it is my opinion that the amount of electric currents at present flowing, and that have been flowing for some years, through the pipes on Amsterdam avenue, will not cause serious, if any, injury to them.

Further, that even under the most unfavorable normal operation of the conduit road on Amsterdam avenue, so little additional current will flow through the pipes that the electrolytic

influence of the conduit road on the pipes may be disregarded. This is shown by the tests made on Lenox avenue.

Even if the pipes were in actual contact with the yokes at some point of the road, no appreciable amount of current would flow along the pipe, if the road were being operated as it should be, that is, with the equipment in proper condition with regards to insulation.

Under observance of the conditions of the permit, any abnormal conditions would exist for too short a period to have any serious effect on the mains.

In this connection it is important to repeat that, during all the time devoted to the tests in the neighborhood of the conduit roads in operation, no evidence was procured of any flow of current in excess of the currents found throughout the city, and it is my opinion that only a small percentage, practically none, of the current flowing through the pipes was due to the conduit road.

The data on which my conclusions are based can readily be verified. The conclusions must follow.

Respectfully yours, (Signed) ERNEST M. ROSENBERG, M. E.

Which was referred to the Committee on Railroads.

The President laid before the Board the following communication from the Finance Department:

CITY OF NEW YORK—FINANCE DEPARTMENT, COMPTROLLER'S OFFICE, October 9, 1897.

To the Honorable Board of Aldermen:

Weekly statement, showing the appropriations made under the authority contained in section 189, New York City Consolidation Act of 1882, for carrying on the Common Council from January 1 to December 31, 1897, both days inclusive, and of the payments made up to and including the date hereof, for and on account of each appropriation, and the amount of unexpended balances:

TITLES OF APPROPRIATIONS.	AMOUNT OF APPROPRIATIONS.	PAYMENTS.	AMOUNT OF UNEXPENDED BALANCES.
City Contingencies.....	\$3,500 00	\$2,029 20	\$1,470 80
Contingencies—Clerk of the Common Council. ....	500 00	300 63	199 37
Salaries—Common Council.....	87,500 00	64,061 73	23,438 27
Total.....	\$91,500 00	\$66,391 56	\$25,108 44

WILLIAM J. LYON, Deputy Comptroller.

Which was ordered on file.

#### MOTIONS AND RESOLUTIONS.

By the President—

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, October 18, 1897. Hon. JOHN JEROLMAN, President, Board of Aldermen:

DEAR SIR—You will greatly oblige me by having introduced at to-morrow's meeting of the Board of Aldermen the inclosed resolution, which is necessary to enable me to expedite the work of providing new quarters for the City Court and making all changes necessary, contingent on the requirements of chapter 632 of the Laws of 1897.

Yours very truly,

CHARLES H. T. COLLIS, Commissioner of Public Works.

Resolved, That, in consequence of the urgency of providing new court-rooms and offices for the City Court, in order to carry out the provisions of chapter 632, Laws of 1897, which require the remodeling of the City Hall for the incoming municipal government, the Commissioner of Public Works is hereby authorized to procure all necessary work, furniture and supplies, to prepare new and suitable quarters for the City Court, and to incur all expense in the removal of that court, as well as in the removals and refurnishing of new quarters for other public offices, pursuant to the requirements of chapter 632, of the Laws of 1897, without advertising and public letting, as required by section 64 of the New York City Consolidated Act of 1882.

Which was referred to the Committee on Finance.

By the Vice-President—

Resolved, That permission be and the same is hereby given to M. Silverman to erect, place and keep show-windows in front of his premises, No. 453 Eleventh avenue, provided said show-windows do not exceed the dimensions prescribed by law, viz., twelve inches from the house-line, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

By the same—

Resolved, That permission be and the same is hereby given to M. Silverman to place, erect and keep a storm-door in front of his premises, No. 600 West Thirty-seventh street, providing the dimensions of said storm-door shall comply with the provisions of the ordinance of 1886, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

(G. O. 1901.)

By Alderman Burke—

HEALTH DEPARTMENT, NEW YORK, October 14, 1897. WILLIAM H. TEN EYCK, Esq., Clerk, Board of Aldermen, New York City:

SIR—At a meeting of the Board of Health of the Health Department, held October 12, 1897, the following resolution was adopted:

Resolved, That a copy of the report of Chief Sanitary Inspector Lucas on the dangerous condition of vacant lots Nos. 236 to 242 West Sixty-second street be forwarded to the Honorable the Board of Aldermen, with the request that, for sanitary reasons, the Department of Public Works be authorized and directed to have said lots fenced.

A true copy. C. GOLDBERMAN, Secretary pro tem.

HEALTH DEPARTMENT—CRIMINAL COURT BUILDING, NEW YORK, October 12, 1897.

CHARLES F. ROBERTS, M. D., Sanitary Superintendent:

SIR—On May 7, 1897, on complaint of a citizen, an inspection was made of the vacant lots, Nos. 236 to 242 West Sixty-second street, and the same were found in a dangerous condition and an order (No. 17184) was issued May 12, 1897, to fence said lots. A careful search has been made to find the owner of said lots to serve the necessary order, but without success, and I, therefore, respectfully recommend that the Board of Aldermen be requested to authorize the Department of Public Works to have said lots fenced.

Respectfully, (Signed) ALFRED LUCAS, Chief Sanitary Inspector.

A true copy.

C. GOLDBERMAN, Secretary pro tem.

Resolved, That the vacant lots Nos. 236 to 242 West Sixty-second street be fenced in with a tight board fence, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the vacant lots Nos. 236 to 242 West Sixty-second street be fenced in with a tight board fence where not already done, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was laid over.

By Alderman Clancy—

Resolved, That permission be and the same is hereby given to the following-named persons, whose applications for stands have been indorsed by the Aldermen of the districts in which they are to be located, to erect, keep and maintain stands for the sale of newspapers, periodicals, fruit and soda-water and for bootblacking purposes, within the stoop-lines, at the locations set respectively opposite their names and in compliance with the provisions of an ordinance entitled "An Ordinance to regulate the use of the sidewalks of the streets of the City of New York within the stoop-lines, for stands, etc.":

First Assembly District—Newspaper stands: Hamilton Jones, No. 1 Vesey street. Bootblack stands: Frank J. Fallon, No. 62 Maiden lane; Giuseppe Chiariello, No. 371 Greenwich street.

Second Assembly District—Fruit stand: James Laondaritas, No. 202 South street. Bootblack stand: Pasquale Di Bello, No. 70 Catharine street.

Third Assembly District—Fruit stands: Andrea Pensa, No. 120 Grand street; Aaron Leibovitz, No. 183 Bowery. Bootblack stand: Giuseppe Carobese, No. 36 Delancey street.

Seventh Assembly District—Newspaper stand: Julius Rose, northwest corner Fifth street and First avenue. Bootblack stand: Angelo Di Renzo, No. 1 Avenue B.

Eighth Assembly District—Fruit stand: Salvatore Vitacco, No. 257 Mercer street.

Ninth Assembly District—Fruit stands: Albert Brooks, No. 177 Eighth avenue; Daniel Nealis, No. 302 West Sixteenth street. Bootblack stand: Frank J. Waldman, No. 588 Hudson street.

Tenth Assembly District—Fruit stands: Matteo Rosiello, No. 84 Third avenue; Nicolo Marcellino, No. 150 East Fourteenth street; Francesco Santomenna, No. 173 Avenue A. Bootblack stands: John Colozzo, No. 20 Fourth avenue; Antonio Ferrone, No. 87 Third avenue.

Twelfth Assembly District—Bootblack stand: Raffaele Marriano, No. 184 Third avenue.

Thirteenth Assembly District—Newspaper stand: Michael J. Downing, No. 219 Eighth avenue. Fruit stand: Ambrogio Zaccariello, No. 266 West Twenty-sixth street. Bootblack



stands : John Bailey, No. 188 Seventh avenue ; James H. Bucken, Nos. 310-314 Eighth avenue ; John Maher, No. 378 Eighth avenue.

Sixteenth Assembly District—Newspaper stand : Isaac Van Wart, No. 201 East Fifty-second street. Fruit stands : John W. Monahan, No. 201 East Forty-first street ; Antonio Perniciaro, No. 860 Second avenue.

Seventeenth Assembly District—Newspaper stand : James J. Lord, No. 1551 Broadway. Fruit stand : Vincenzo Granita, No. 681 Eighth avenue.

Eighteenth Assembly District—Newspaper stand : Charles Battistiner, No. 400 West Forty-eighth street.

Nineteenth Assembly District—Fruit stand : Larry McGrath, No. 987 Amsterdam avenue.

Twenty-first Assembly District—Fruit stand : John M. Conlan, southeast corner Seventh avenue and Fifty-first street.

Twenty-third Assembly District—Bootblack stand : Rocco Viniello, No. 875 Columbus avenue.

Twenty-fourth Assembly District : Bootblack stand ; Joseph Dietz, No. 1730 Second avenue.

Twenty-fifth Assembly District—Newspaper stand : Morris Serber, No. 1670 Lexington avenue.

Twenty-sixth Assembly District—Newspaper stand : Louis Starkel, No. 1415 Fifth avenue.

Bootblack stand : Antonio Capriola, No. 1415 Fifth avenue.

Twenty-seventh Assembly District—Newspaper stand : Rocco Riccio, southwest corner St. Nicholas avenue and One Hundred and Eighteenth street.

Twenty-eighth Assembly District—Bootblack stand : Charles Gaeckle, No. 2422 Eighth avenue.

Which was adopted.

By Alderman Goodman—

Whereas, The League of American Municipalities has been duly organized and promises to be useful and beneficial in many respects ; and

Whereas, We concur in the sentiment expressed in the following paragraph taken from an official circular just issued by the said League, to wit :

"The unanimous sentiment of the Columbus convention, which was a representative body and which planned and formed the permanent organization, was that the League of American Municipalities would be promptly and cordially supported by the patriotic officials of American municipalities as a movement for the betterment of municipal conditions, with the inevitable results of facilitating departmental work, securing improved public services and lessening the burden of the taxpayers."

Therefore,

Resolved, That, in conformity with the provision of the constitution of the said League, as follows :

"Any municipality in the United States or Canada may become a member of this organization.

"Each and every municipality becoming a member of this organization shall pay an annual membership fee, on or before December 1, as follows : Cities under 25,000 population, \$20 ; between 25,000 and 50,000, \$30 ; between 50,000 and 100,000, \$40 ; between 100,000 and 200,000, \$50 ; over 200,000, \$60."

—the City of New York hereby becomes a member of the said League of American Municipalities ; and also

Resolved, That the Comptroller be and is hereby authorized to draw an order or warrant payable to B. F. Gilkison, Secretary of the League of American Municipalities, in the sum of sixty dollars, in payment of one year's dues in said organization ; and

Resolved further, That the Clerk of the Common Council be and is hereby directed to notify said B. F. Gilkison, Secretary, of the adoption of these resolutions.

Which was referred to the Committee on Finance.

By the same—

Resolved, That permission be and the same is hereby given to "New York Herald" to place and keep two poles on the northerly side of One Hundred and Twenty-fifth street, one hundred feet east of Eighth avenue, opposite the Harlem branch of the said "New York Herald," and with a screen for stereopticon ; also for two poles on the east side of Broadway and Fifty-ninth street, with a screen for stereopticon, the work to be done at its own expense, under the direction of the Commissioner of Public Works ; such permission to continue only until November 4, 1897.

Which was adopted.

By Alderman Goodwin—

Resolved, That permission be and the same is hereby given to the Baltimore and Ohio Railroad Company to lay tracks across Thirteenth avenue, from the float at the bulkhead between Twenty-fifth and Twenty-sixth streets to the property on the easterly side of Thirteenth avenue between said streets, said tracks to conform to the drawing filed herewith, dated October 18, 1897, and signed for the Baltimore and Ohio Railroad Company by W. M. Manning, Chief Engineer, and W. M. Greene, General Manager ; the car or cars on the said tracks to be propelled by dummy engines only ; the rails to be of a pattern approved by the Commissioner of Public Works and to be laid and maintained flush with the surface of the avenue so as not to interfere with the use thereof by the public ; all of the work of laying the tracks, paving between the tracks and two feet outside the outside rails of the same, and maintaining the said pavement in good order to the satisfaction of the Commissioner of Public Works, to be done at the expense of said company under the direction of the Commissioner of Public Works ; the permission hereby granted to be revocable at the pleasure of the Common Council ; this permission is granted upon the further condition that the number of cars to be drawn by such an engine at any one time shall not exceed ten, nor the speed of any such engine exceed six miles per hour ; and no car or engine shall be permitted to remain stationary on said Thirteenth avenue.

This permission is granted upon the further condition that the said railroad company shall pay an annual license fee of fifty dollars for each dummy engine used in propelling cars across Thirteenth avenue.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Burke, Campbell, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hackett, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Robinson, Schilling, School, Tait, Wines, Woodward, and Wund—25.

Negative—Alderman Ware—1.

By Alderman Goodman—

Resolved, That permission be and the same is hereby given to Herman Evans to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the northwest corner of One Hundred and Twenty-ninth street and Third avenue, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Which was adopted.

By Alderman Goodwin—

Whereas, Chapter 138 of the Laws of 1890 specifically recites that it shall be lawful for the Mayor, Aldermen and Commonalty of the City of New York to exempt places of public worship from the payment of any fee for the construction of vaults under the sidewalk or in front thereof ; and Whereas, The Commissioner of Public Works has compelled the Congregation Shereth Israel and L. Napoleon Levy, its President, to pay the sum of eighty-four dollars, notwithstanding the provisions of said act of 1890 ; therefore be it

Resolved, That the Commissioner of Public Works be and he is hereby respectfully requested to arrange with the Finance Department for the repayment of said sum of eighty-four dollars so paid him by the Congregation Shereth Israel and L. Napoleon Levy, its President.

Which was referred to the Committee on Law Department.

By Alderman Hall—

Resolved, That permission be and the same is hereby given to A. C. Gurnee, of No. 626 Fifth avenue, to erect an awning over the entrance to the Fifth street side of the said premises, provided the said awning be constructed in accordance with the provisions of the ordinance relating to awnings, the work to be done at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

By Alderman Lantry—

Resolved, That permission be and the same is hereby given to Herman Meyer to erect, place and keep a storm-door in front of his premises, No. 158 East Fifty-seventh street, provided said storm-door does not exceed the dimensions prescribed by law, the work to be done at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

By the same—

Resolved, That permission be and the same is hereby given to James Cosgrove to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the southeast corner of Third avenue and Forty-second street, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad, which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Which was adopted.

By Alderman Marshall—

Resolved, That permission be and the same is hereby given to the Keystone Social Club to suspend a political banner from No. 31 Second avenue across the avenue to No. 32 Second avenue, the property-owners consenting thereto, the work to be done at their own expense, under the direc-

tion of the Commissioner of Public Works ; such permission to continue only until December 1, 1897.

Which was adopted.

By Alderman O'Brien—

Resolved, That permission be and the same is hereby given to the Cornell Church to place transparencies on the following lamp-posts : Third avenue and Seventy-sixth street, Second avenue and Eightieth street, the work to be done at their own expense, under the direction of the Commissioner of Public Works ; such permission to continue only for two weeks from October 23, 1897.

Which was adopted.

The President voting in the negative.

By Alderman Parker—

Resolved, That resolution adopted by this Board on October 5, 1897, to lay gas-mains in One Hundred and Fourteenth street, between Amsterdam avenue and Boulevard, be and the same is hereby recalled from his Honor the Mayor.

Which was adopted.

Subsequently the paper was received from his Honor the Mayor, and is as follows :

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Fourteenth street, between Amsterdam avenue and Boulevard, under the direction of the Commissioner of Public Works.

Alderman Parker moved a reconsideration of the vote by which the above resolution was adopted.

Which was adopted.

On motion of Alderman Parker, the paper was then restored to the list of General Orders.

By Alderman Parker—

Resolved, That permission be and the same is hereby given to Louis Hart to suspend a banner in front of his premises, No. 1546 Madison avenue, provided said banner shall not extend beyond four feet from the house-line, the work to be done at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

By the same—

Resolved, That the Commissioner of Public Works be and he is hereby respectfully requested to repave Eighty-fourth street, from Park to Fifth avenue, with asphalt pavement.

Which was adopted.

(G. O. 1902.)

By Alderman Randall—

Resolved, That gas-mains be laid, lamp-posts erected, street-lamps placed thereon and lighted in Aqueduct avenue, from North street to One Hundred and Eighty-fourth street, where not already laid, under the direction of the Commissioner of Public Works.

Which was laid over.

(G. O. 1903.)

By the same—

Resolved, That gas-mains be laid, lamp-posts erected, street-lamps placed thereon and lighted in Lebanon street, from Prospect avenue to Cambreling avenue, under the direction of the Commissioner of Public Works.

Which was laid over.

By Alderman School—

Resolved, That permission be and the same is hereby given to Henry Uebelhor to place, erect, and keep a storm-door on the northwest corner of Melrose avenue and One Hundred and Sixty-first street, providing said storm-door shall not exceed the dimensions prescribed by law, the work to be done at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

Which was adopted.

(G. O. 1904.)

By the same—

Resolved, That Croton water-mains be laid in Union avenue, from One Hundred and Sixty-eighth street to Boston avenue, as provided by section 356 of the New York City Consolidation Act of 1882.

Which was laid over.

By the same—

Resolved, That Barretto street, otherwise known as Fox street, from Intervale avenue to Fox street, be and the same is hereby designated and shall hereafter be known as Fox street.

Which was referred to the Committee on Streets.

By Alderman Ware—

Resolved, That sections 394, 395 and 397 of the City Ordinances be amended so as to read as contained in the Revised Ordinances adopted March 9, and approved March 15, 1897.

Which was referred to the Committee on Law Department.

By Alderman School—

Resolved, That permission be and the same is hereby given to A. Mayers to drive an advertising wagon and ring a bell through the streets of the city in the territory bounded by the Harlem river, the city line and Long Island Sound, the work to be done at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only until December 1, 1897.

Which was adopted.

The President voting in the negative.

(G. O. 1905.)

By Alderman Woodward—

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Seventy-eighth street, from Kingsbridge road to Eleventh avenue, under the direction of the Commissioner of Public Works.

Which was laid over.

(G. O. 1906.)

By the same—

Resolved, That water-mains be laid in One Hundred and Seventy-eighth street, from Eleventh avenue to Kingsbridge road, as provided by section 356 of the New York City Consolidation Act.

Which was laid over.

(G. O. 1907.)

By the same—

Resolved, That Kingsbridge avenue, from the intersection with Van Corlear place to its intersection with Terrace View avenue, North, be regulated and graded, curb-stones set, the sidewalks flagged a space four feet in width, crosswalks laid at each intersecting or terminating street or avenue, where not already done, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That Kingsbridge avenue, from the intersection with Van Corlear place to its intersection with Terrace View avenue, North, be regulated and graded, curb-stones set, the sidewalks flagged a space four feet in width, crosswalks laid at each intersecting or terminating street or avenue, where not already done, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners of occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was laid over.

By Alderman Wund—

Resolved, That permission be and the same is hereby given to the Robert A. Van Wyck League of Wheelmen to parade with bicycles on the Boulevard, from Fifty-ninth street, northerly, on Saturday, October 23, 1897, from 1 P. M. to 9 P. M., the work to be done at their own expense, under the direction of the Chief of Police ; such permission to continue for the day and date above mentioned.

Which was adopted.

By the same—

Resolved, That the Counsel to the Corporation be and he is hereby respectfully requested to inform this Board, at his earliest convenience, whether the Commissioner of Public Works has the authority to prevent bicyclists from parading on the Boulevard, or whether such authority is vested in the Police Department of the City of New York.

Which was adopted.

By Alderman Oakley—

Resolved, That the ordinance relating to the discharge of fireworks be and the same is hereby suspended so far as it applies to the parade of the Bremer Society ; this suspension to be in effect only up to and including November 6, 1897.

Which was adopted.

By Alderman Clancy—

Resolved, That Thomas Delaney, of No. 51 East Eighty-seventh street, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.



## UNFINISHED BUSINESS.

Alderman Marshall called up Veto Message No. 361, as follows:  
CITY OF NEW YORK—OFFICE OF THE MAYOR, October 5, 1897. To the Honorable the Board of Aldermen:

GENTLEMEN—I return herewith, without approval, resolution of your Honorable Body permitting John Briemer to keep a storm-door at Sixth avenue and Ninth street, on the ground of the report of the Commissioner of Public Works that said door would prove an illegal obstruction of the street.

Yours respectfully, W. L. STRONG, Mayor.

Resolved, That permission be and the same is hereby given to John Briemer to erect, place and keep a storm-door in front of his premises on the northeast corner of Sixth avenue and Ninth street, provided said storm-door be erected in compliance with the provisions of the ordinance relating to storm-doors, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Alderman Marshall moved that it be adopted notwithstanding the objections of his Honor the Mayor.

The Board then, as provided in section 75, chapter 410, Laws of 1882, proceeded to reconsider the same, and, upon a vote being taken, the same was adopted notwithstanding the objections of his Honor the Mayor, two-thirds of all the members elected voting in favor thereof, as follows:

Affirmative—The Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Randall, Robinson, Schilling, School, Tait, Wines, Woodward, and Wund—22.

Negative—The President, Hall, and Ware—3.

## MOTIONS AND RESOLUTIONS RESUMED.

Alderman Goodman moved that the Clerk be instructed to communicate with the Corporation Counsel regarding the powers of Board to pass resolutions authorizing the erection of storm-doors in the City of New York, and ask that a reply be sent to this Board before the next meeting.

Which was adopted.

## REPORTS RESUMED.

The Committee on Finance, to whom was referred the annexed resolution in favor of expending the further sum of \$125, for decorating reviewing-stands and other minor expenses of Fire Department, May 26, 1897, respectfully

## REPORT:

That, having examined the subject, they believe the proposed expenditure to be necessary. They therefore recommend that the said resolution be adopted.

Resolved, That the Fire Department of the City of New York be and it is hereby authorized to expend the further sum of one hundred and twenty-five dollars for decorating reviewing-stand and other minor expenses on the occasion of the presentation of medals of the Department on the 26th day of May, 1897.

JOHN T. OAKLEY, FRANK J. GOODWIN, ROBERT MUH, JOHN P. WINDOLPH, FREDK. L. MARSHALL, Committee on Finance.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

## COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS RESUMED.

The President laid before the Board the following communication from the Coroners' Office: CORONERS' OFFICE, CRIMINAL COURT BUILDING, CENTRE STREET, NEW YORK, October 19, 1897.

GENTLEMEN—The Board of Coroners, in compliance with section 189 of the New York City Consolidation Act of 1882, respectfully submits for the consideration of the Board of Aldermen the annexed statement of salaries and expenses required for the Coroners' Office for the year 1898.

Very respectfully, EDW. F. REYNOLDS, Clerk of the Board of Coroners.

Statement of Salaries and Expenses required for the Coroners' Office for the year 1898, submitted to the Board of Aldermen by the Board of Coroners, October 19, 1897:

Salaries of four Coroners, at \$5,000 each (section 1767, New York City Consolidation Act), to wit:	
E. T. Fitzpatrick.....	\$5,000 00
William H. Dobbs.....	5,000 00
Theodore K. Tuthill.....	5,000 00
Emil W. Hoeber.....	5,000 00

Amount.....	\$20,000 00
Contingent expenses of four Coroners, at \$3,000 each (section 1767, New York City Consolidation Act), for the payment of clerk hire and for the preservation of the records of the Coroners and the records of the Board of Coroners, and all other incidental expenses, to wit:	

E. T. Fitzpatrick.....	\$3,000 00
William H. Dobbs.....	3,000 00
Theodore K. Tuthill.....	3,000 00
Emil W. Hoeber.....	3,000 00

Amount.....	\$12,000 00
Salaries of four Physicians, at \$3,000 each (sections 1769 and 1770, New York City Consolidation Act), to wit:	

Edward J. Donlin.....	\$3,000 00
Albert T. Weston.....	3,000 00
Philip F. O'Hanlon.....	3,000 00
Otto H. Schultze.....	3,000 00

Amount.....	12,000 00
Salary of the Clerk of the Board of Coroners (section 1768, New York City Consolidation Act), to wit:	

Edward F. Reynolds.....	3,500 00
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Salary of Stenographer to the Board of Coroners (section 1768, New York City Consolidation Act of 1882, chapter 443, Laws of 1889), to wit:	
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Frederick A. Baker.....	2,500 00
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Salary of Replevin Clerk (approved by the Board of Estimate and Apportionment, December 31, 1891), to wit:	
--	--

Francis J. Hawkes.....	2,200 00
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Salaries of two Assistant Clerks (chapter 846, Laws of 1895, and chapter 732, Laws of 1896), to wit:	
--	--

George W. Cook.....	\$1,500 00
James T. Malone.....	1,500 00

Amount.....	3,000 00
Post-mortem Examinations (sections 1771 and 1772, New York City Consolidation Act), to wit.....	2,500 00

Total amount.....	\$57,700 00
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## Summary.

Salaries of four Coroners, at \$5,000 each.....	\$20,000 00
Contingent expenses of four Coroners, at \$3,000 each.....	12,000 00
Salaries of four Physicians, at \$3,000 each.....	12,000 00
Salary of Clerk of Board of Coroners.....	3,500 00
Salary of Stenographer.....	2,500 00
Salary of Replevin Clerk.....	2,200 00
Salaries of two Assistant Clerks, at \$1,500 each.....	3,000 00
Post-mortem examinations.....	2,500 00

Total amount..... \$57,700 00

We hereby certify that the amounts asked for in the foregoing statement are required to pay the expenses of conducting the business of the Coroners' office in and for the year 1898.

E. T. FITZPATRICK, WM. K. DOBBS, THEO. K. TUTHILL, E. W. HOEBER, Board of Coroners.

Which was referred to the Committee on Finance.

## MOTIONS AND RESOLUTIONS AGAIN RESUMED.

By Alderman Dwyer—  
Resolved, That Joseph McCristall, No. , be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—  
Resolved, That John P. East, No. 30 Broad street, be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—  
Resolved, That Harry J. Turner, of No. 113 West Eighty-fourth street, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Kennefick—

Resolved, That Edward G. Tully, of No. 222 West Tenth street, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That P. Kerrin, of No. 129 Liberty street, be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Lantry—

Resolved, That William R. Keese, of No. 95 Nassau street, be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Muh—

Resolved, That William Bryne, No. 429 West Forty-seventh street, be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Noonan—

Resolved, That Isaac Feinberg, No. 130 Henry street, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Nathan Waskovitz, of No. 212 East Broadway, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Oakley—

Resolved, That Cornelius J. Earley, of No. 273 Broadway, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman O'Brien—

Resolved, That William F. Eberth, of No. 1525 Second avenue, be and he hereby is appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Randall—

Resolved, That August Bauer, Westchester avenue, corner Clausen avenue, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Robinson—

Resolved, That Henry Harris, No. 401 West Forty-third street, be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Ware—

Resolved, That David H. Knapp, of No. 193 Waverley place, be and he hereby is appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Isaiah Keyser, No. 128 West Twenty-seventh street, be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Henry W. Jackson, of No. 163 East Twenty-seventh street, be and he hereby is reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Solomon L. Kohn, of the St. Cloud Hotel, New York City, be and he hereby is appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

## REPORTS RESUMED.

The Committee on Salaries and Offices, to whom was referred the annexed resolutions in favor of appointing various persons Commissioners of Deeds, respectfully

## REPORT:

That, having examined the subject, they recommend that the said resolutions be adopted.

Resolved, That the following-named persons be and they are hereby respectively reappointed to the office of Commissioner of Deeds in and for the City and County of New York, to date from the expiration of their present terms of office, viz.:

W. F. Cheesman.	Emile A. Hassey.	Milton S. Gitterman.
Samuel J. Landow.	F. P. Duffey.	John M. Gitterman.
Thomas Nolan.	Adam Wiener.	Charles A. Farley.
James J. Carroll.	Jacob Bauer.	Bartow S. Weeks.
Samuel T. Walkup.	Joseph M. Christolli.	Edmund K. Stephens.
Frederick Feist.	Henry H. Jackson.	Allan A. Irvine.
Arthur G. Massey.	Henry W. Wolf.	P. A. Hatting.
M. Edward Duffy.	William J. Martin.	J. K. Van Brunt.
Louis Hess.	William A. Mass.	William Henry Folsom.
Morris Cooper.	Rufus H. Fowler.	John P. East.
Frank Herwig.	Abraham L. Mandelbaum.	Patrick Kerrin.
William H. Carter.	Louis V. Freund.	Charles V. Gabriel.
Robert Lax.	Albert E. Siebert.	William R. Keese.
John De Hart.		

Resolved, That the following-named persons be and they are hereby respectively appointed Commissioners of Deeds in and for the City and County of New York in the places, respectively, of those whose names appear opposite, and whose term of office has expired, viz.:

Isaac Michaels, in place of Percival S. Jones.	M. J. Boylan, in place of Herman Robinson.
Nathan Goldflam, in place of Edward W. Kehoe.	S. Dwight Jones, in place of H. S. Armstrong.
Morris Meyers, in place of Jacob Levy, No. 1.	Emil Friend, in place of Emil Friend.
Sidney Nordlinger, in place of Jacob Levy, No. 2.	James C. Brady, in place of Abraham Alexander.
Wm. H. Meyers, in place of Terence F. McGowan.	Henry W. A. Ronner, in place of William Buhler.
Gilbert M. Anderson, in place of James F. Mack.	John Hopfengartner, in place of Harry Bentz.
Joseph Krieger, in place of Warren A. Mayon.	Louis T. Brennan, in place of Walter S. Chaterton.
Isaac Bell Brennan, in place of John S. Melcher.	Nathan Waskovitz, in place of James J. Crow.
Chas. P. Herman, in place of Samuel Newman.	Harry J. Turner, in place of Gustave S. Drachman.
David H. Knapp, in place of Frank F. Ogston.	August Baur, in place of Daniel J. Hawks.
Hugo H. Weichelt, in place of Conrad R. Schmitt.	Cornelius J. Earley, in place of David Friedmann.
F. D. Mason, in place of Jacob Stern.	Edward G. Tully, in place of Thomas Garrett Fennell.
Wm. Henry Folsom, in place of Sigmund Spreng.	Morris Barnett, in place of John Goldvogel.
Wm. D. Leonard, in place of James Tichborne.	Isaac Feinberg, in place of M. A. Gottlieb.
Wm. Connolly, Jr., in place of George W. Van Tassel.	Solomon L. Kohn, in place of Amos Hadley.
Henry Newmann, in place of George R. Wood.	Matthew Bernheim, in place of Thomas Hogan.
Agostino Giallorenzi, in place of Abraham L. Wolbarst.	

RUFUS R. RANDALL, THOMAS DWYER, JOSEPH T. HACKETT, Committee on Salaries and Offices.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

## UNFINISHED BUSINESS.

Alderman Goodman called up G. O. 1869, being an ordinance, as follows:

Resolved, That the ordinance for renumbering houses (General Order 1857, see page 696, Minutes of September 21, 1897), be and the same is amended as follows:

Strike out of section 230A, subdivision 1, the words "agent or other person in charge," and insert the word "or" after the word "owner," all on the first line.

Substitute the word "three" for the word "two" on the fourth line of said section, and also substitute the word "three" for the word "two" on fifth line.

Strike out all after the word "lessee" on the first line of subdivision 2 to and including the words "of New York" on second line.

Substitute for the word "person" on the third line of subdivision 2 the words "owner or lessee."

Strike out of said subdivision 2 the words "porcelain or similar material," and insert the word "coloring." Also strike out on the same line the word "of" and the word "enamel," and on last line the words "or other material."

Strike out of subdivision 3 the words "agent or other person in charge" on first line and adding the word "or" after the word "owner," and at the end of said section add the words "in addition to the cost."

Alderman Oakley moved that the matter be made a special order for November 9, 1897.

Which was adopted.

The President called up G. O. 1898, being a resolution, as follows:

Resolved, That the resolution and ordinance adopted by the Board of Aldermen, June 21,



1897, and approved by his Honor the Mayor, July 2, 1897, which provided for the paving of the roadway of One Hundred and Eighth street, between Central Park, West, and Columbus avenue, with asphalt pavement be and the same is hereby annulled, rescinded and repealed.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hackett, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Oakley, Parker, Randall, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

The President called up G. O. 1899, being a resolution and ordinance, as follows :

Resolved, That the roadway of One Hundred and Eighth street, from Central Park, West, to Columbus avenue, be paved with granite-block pavement on concrete foundation, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the roadway of One Hundred and Eighth street, from Central Park, West, to Columbus avenue, be paved with granite-block pavement on concrete foundation, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Alderman Woodward moved that the word "granite-block" be stricken out and the word "asphalt-block" be inserted in lieu thereof.

The amendment was lost by the following vote :

Affirmative—The Vice-President, Aldermen Burke, Clancy, Muh, Parker, Randall, Robinson, School, and Woodward—9.

Negative—The President, Aldermen Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Murphy, Noonan, Schilling, Tait, Ware, Wines, and Wund—15.

The President then put the question whether the Board would agree with said resolution. Which was decided in the negative by the following vote, three-fourths of all the members elected failing to vote in favor thereof :

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Murphy, Noonan, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—22.

Negative—Aldermen Muh and Parker—2.

On motion, the above vote was reconsidered and the paper restored to the list of General Orders.

The President called up G. O. 1573, being a resolution and ordinance, as follows :

Resolved, That the sidewalks on the north side of Eighty-first street, commencing at the Boulevard, and extending west about one hundred and twenty-five feet west, be flagged eight feet wide, where not already done, and that all the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321, chapter 410, Laws 1882, as amended by chapter 569, Laws 1887, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the sidewalks on the north side of Eighty-first street, commencing at the Boulevard and extending west about one hundred and twenty-five feet west, be flagged eight feet wide, where not already done, and that all the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321, chapter 410, Laws 1882, as amended by chapter 569, Laws 1887, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman Woodward called up G. O. 1717, being a resolution, as follows :

Resolved, That the widths of the sidewalks in One Hundred and Sixteenth street, between Morningside avenue and Amsterdam avenue, be and the same is hereby established at twenty-five feet and the roadway fifty feet.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman Goodman called up G. O. 1816, being a resolution and ordinance, as follows :

Resolved, That a crosswalk of two courses, with a row of new specification stone-block pavement between the courses, be laid across Avenue St. Nicholas at its intersection with the northerly and southerly sides of One Hundred and Seventeenth street ; the materials to be used for said work to be bridge-stone of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That a crosswalk of two courses, with a row of new specification stone-block pavement between the courses, be laid across Avenue St. Nicholas at its intersection with the northerly and southerly sides of One Hundred and Seventeenth street, the materials to be used for said work to be bridge-stone of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman Woodward called up G. O. 1623, being a resolution, as follows :

Resolved, That centre parkways be laid out and improved, and that trees be planted thereon where necessary, on the Western Boulevard, from Manhattan street to One Hundred and Fifty-eighth street, to conform in dimensions and character with the parkways now on the Western Boulevard, south of Manhattan street, under the direction of the Commissioner of Public Works ; and that the Board of Estimate and Apportionment be requested to make the necessary appropriation.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

Alderman Woodward called up G. O. 1742, being a resolution and ordinance, as follows :

Resolved, That the carriageway of One Hundred and Sixty-sixth street, from Edgecombe avenue to Amsterdam avenue, be paved with asphalt-block pavement on concrete foundation, and that crosswalks be laid at each intersecting or terminating street or avenue where not already laid, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the carriageway of One Hundred and Sixty-sixth street, from Edgecombe avenue to Amsterdam avenue, be paved with asphalt-block pavement on concrete foundation, and that crosswalks be laid at each intersecting or terminating street or avenue, where not already laid, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance, among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

Alderman Woodward called up G. O. 1783, being a resolution and ordinance, as follows :

Resolved, That the carriageway of One Hundred and Sixty-second street, from Kingsbridge road to Eleventh avenue or Boulevard, be paved with asphalt-block pavement on concrete foundation, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the carriageway of One Hundred and Sixty-second street, from Kingsbridge road to Eleventh avenue or Boulevard, be paved with asphalt-block pavement, on concrete foundation, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

Alderman Woodward called up G. O. 1836, being a resolution and ordinance, as follows :

Resolved, That the roadway of Boulevard Lafayette, from the macadam pavement now laid on Eleventh avenue or the Boulevard to the north side of One Hundred and Fifty-eighth street, extending from the easterly curb-line to the centre of said avenue, to be paved with macadam pavement with telford foundation, except that the gutters be paved four feet wide with granite or syenite block pavement, and that the wheelway of intersecting streets may be paved with asphalt-block pavement on concrete foundation, and that crosswalks be laid along the line of said streets where required ; also that curb-stones may be set and flagging four feet wide laid where necessary.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the roadway of Boulevard Lafayette, from the macadam pavement now laid on Eleventh avenue or the Boulevard to the north side of One Hundred and Fifty-eighth street, extending from the easterly curb-line to the centre of said avenue, be paved with macadam pavement with telford foundation, except that the gutters be paved four feet wide with granite or syenite block pavement, and that the wheelway of the intersecting streets may be paved with asphalt-block pavement on concrete foundation, and that crosswalks be laid along the line of said streets where required ; also that curb-stones may be set and flagging four feet wide laid where necessary, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman Woodward called up G. O. 1790, being a resolution and ordinance, as follows :

Resolved, That the carriageway of One Hundred and Forty-eighth street, from Seventh avenue to Eighth avenue, be paved with asphalt-block pavement, on concrete foundation, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the carriageway of One Hundred and Forty-eighth street, from Seventh avenue to Eighth avenue, be paved with asphalt-block pavement, on concrete foundation, under such directions as shall be given by the Commissioner of Public Works, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman School called up G. O. 1850, being a resolution and ordinance, as follows :

Resolved, That Union avenue, from the northerly side of Westchester avenue to the southerly side of Boston road, be paved with asphalt, on a concrete foundation, under the direction of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That Union avenue, from the northerly side of Westchester avenue to the southerly side of Boston road, be paved with asphalt, on a concrete foundation, under such directions as shall be given by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote :

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman School called up G. O. 1781, being a resolution and ordinance, as follows :

Resolved, That the carriageway of One Hundred and Thirty-seventh street, from Lincoln to Alexander avenue, be paved with asphalt pavement on concrete foundation, under the direction of the Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards ; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the carriageway of One Hundred and Thirty-seventh street, from Lincoln to Alexander avenue, be paved with asphalt pavement of concrete foundation, under such directions as shall be given by the Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed ;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this



ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman School called up G. O. 1780, being a resolution and ordinance, as follows:

Resolved, That the carriageway of One Hundred and Thirty-sixth street, from Third to Lincoln avenue, be regulated and paved with granite-block pavement, and that crosswalks be laid at each intersecting and terminating street or avenue, where not already laid, under the direction of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That the carriageway of One Hundred and Thirty-sixth street, from Third to Lincoln avenue, be regulated and paved with granite-block pavement, and that crosswalks be laid at each intersecting and terminating street or avenue, where not already laid, under such directions as shall be given by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Alderman Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Murphy, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—25.

Alderman School called up G. O. 1614, being a resolution and ordinance, as follows:

Resolved, That East One Hundred and Sixty-eighth street, from River avenue to Concourse, be regulated and graded, the curb-stones set, the sidewalks flagged a space four feet in width, and crosswalks laid at each intersecting and terminating street or avenue, where not already laid, approaches constructed where necessary, and fences built where required, under the direction of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That East One Hundred and Sixty-eighth street, from River avenue to Concourse, be regulated and graded, the curb-stones set, the sidewalks flagged a space four feet in width, and crosswalks laid at each intersecting and terminating street or avenue, where not already laid, approaches constructed where necessary, and fences built where required, under such directions as shall be given by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman School called up G. O. 1613, being a resolution and ordinance, as follows:

Resolved, That Sheridan avenue, from One Hundred and Fifty-third to One Hundred and Sixty-first street, be regulated and graded, the curb-stones set, the sidewalks flagged a space four feet in width, and crosswalks laid at each intersecting and terminating street or avenue, where not already laid, approaches constructed where necessary, and fences built where required, under the direction of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, That Sheridan avenue, from One Hundred and Fifty-third to One Hundred and Sixty-first street, be regulated and graded, the curb-stones set, the sidewalks flagged a space four feet in width, and crosswalks laid at each intersecting and terminating street or avenue, where not already laid, approaches constructed where necessary, and fences built where required, under such directions as shall be given by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was adopted by the following vote:

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Clancy, Dwyer, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, Schilling, School, Tait, Ware, Wines, Woodward, and Wund—24.

Alderman School called up G. O. 1659, being a resolution and ordinance, as follows:

Resolved, That East One Hundred and Sixty-eighth street, from Marcher avenue to Boscobel avenue, be regulated and graded, curb-stones set, sidewalks flagged a space four feet in width, crosswalks laid at each intersecting or terminating street and avenue, where not already laid, and fences placed along the sides thereof where necessary, and approaches constructed where necessary, under the direction of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards; and that the accompanying ordinance therefor be adopted.

Be it Ordained by the Mayor, Aldermen and Commonalty of the City of New York, in Common Council convened, that East One Hundred and Sixty-eighth street, from Marcher avenue to Boscobel avenue, be regulated and graded, curb-stones set, sidewalks flagged a space four feet in width, crosswalks laid at each intersecting or terminating street and avenue, where not already laid, and fences placed along the sides thereof where necessary and approaches constructed where necessary, under such directions as shall be given by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, who may appoint an Inspector thereon, and one of the City Surveyors.

And Whereas, The said Mayor, Aldermen and Commonalty deem it necessary, for the more speedy execution of the said ordinance, to cause the work necessary for the purpose above specified to be executed and done at their own expense, on account of the persons respectively upon whom the same might be assessed;

Therefore be it further Ordained, That the Board of Assessors be and they are hereby directed to make a just and equitable assessment of the expense of conforming to the provisions of this ordinance, among the owners or occupants of all the houses and lots intended to be benefited thereby, in proportion, as nearly as may be, to the advantages which each may be deemed to acquire.

Which was lost by the following vote (three-fourths of all the members elected failing to vote in favor thereof):

Affirmative—The President, the Vice-President, Aldermen Brown, Burke, Goetz, Goodman, Goodwin, Hall, Kennefick, Marshall, Muh, Noonan, Parker, Randall, Robinson, School, Tait, Ware, Wines, Woodward, and Wund—21.

On motion of Alderman School, the above vote was reconsidered and the paper was restored to the list of General Orders.

#### MOTIONS AND RESOLUTIONS AGAIN RESUMED.

Alderman Noonan moved that the Board do now adjourn.

The President put the question whether the Board would agree with said motion. Which was decided in the affirmative.

And the President declared that the Board stood adjourned until Tuesday, October 26, 1897, at 2 o'clock P. M.

#### HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

WEEK ENDING SATURDAY, 12 M., OCTOBER 16, 1897.

Estimated Population, 2,007,666.

Death-rate, 18.74.

#### Cases of Infectious and Contagious Diseases Reported.

	WEEK ENDING—											
	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.
Phthisis.....	104	118	232	242	143	156	168	155	155	261	177	141
Diphtheria.....	132	166	133	131	130	106	103	101	118	97	99	111
Croup.....	6	5	4	4	4	4	3	1	6	2	2	4
Measles.....	175	145	135	85	78	76	62	37	40	28	25	53
Scarlet Fever.....	95	60	71	60	75	73	64	31	74	62	67	89
Small-pox.....	1	23	34	48	63	33	29	50	28	38	40	32
Typhoid Fever.....	27	23	34	48	63	33	29	50	28	38	40	32
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	540	587	609	576	497	453	439	405	419	488	410	430

Marriages reported.....	402	Burial permits issued.....	720
Births.....	1,044	Transit permits issued.....	10
Deaths.....	721	Searches made.....	262
Still-births.....	46	Transcripts issued.....	256

#### Deaths According to Cause, Age and Sex.

	Total.	Total last year.	Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 year.	1 year and under 2 years.	2 years and under 5 years.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Total, all causes.....	721	636	805.1	375	346	47	133	58	29	269	25	47	146	130	104
Diphtheria.....	15	17	25.1	9	6	..	1	7	4	12	3	..	..	..	..
Croup.....	7	1	10.6	1	..	..	1	..	..	1	..	..	..	..	..
Malarial Fevers.....	5	2	4.5	3	..	..	..	..	..	..	..	..	..	..	..
Measles.....	7	1	0.6	0	1	..	1	2	1	4	1	..	..	..	..
Scarlet Fever.....	7	15	15.3	3	4	..	..	..	..	..	..	..	..	..	..
Small-pox.....	7	7	7.9	3	4	1	2	1	3	7	..	..	..	..	..
Typhoid Fever.....	35	22	51.3	21	14	..	28	4	..	32	..	..	..	..	..
Whooping-cough.....	91	87	110.1	58	33	..	1	2	4	..	13	54	13	7	..
Diarrheal Diseases.....	17	11	..	10	7	..	5	6	3	14	1	2	..	..	..
Other Tuberculous Diseases.....	68	19	69.5	38	30	1	13	4	1	19	..	2	9	18	20
Diseases of Nervous System.....	49	50	48.9	24	25	..	1	..	..	1	2	4	8	21	13
Heart Diseases.....	22	20	32.0	9	13	1	10	4	1	16	1	..	1	2	2
Bronchitis.....	81	63	80.5	41	40	4	15	16	9	44	3	8	7	7	12
Pneumonia.....	15	10	..	9	6	..	4	1	..	5	..	2	2	2	4
Other Diseases of Respiratory Organs.....	60	52	..	32	28	0	21	1	1	29	3	..	10	10	6
Diseases of Digestive System.....	53	49	..	20	33	2	..	1	..	3	..	3	12	20	15
Diseases of Urinary System.....	59	51	..	27	32	29	28	2	..	59	..	..	..	..	..
Congenital Deformities.....	14	17	..	3	11	..	..	..	..	..	..	..	..	1	13
Old Age.....	11	5	5.2	10	1	..	..	..	..	..	..	1	3	5	2
Suicides.....	32	31	39.5	15	17	..	1	1	2	4	6	5	10	5	2
Other violent deaths.....	65	61	..	348	308	44	132	54	20	259	24	43	124	108	93
All other causes.....	65	61	..	348	308	44	132	54	20	259	24	43	124	108	93

\* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.

† This column gives the total number of deaths for the corresponding week of the previous year.

‡ Including premature births, atrophy, inanition, marasmus, atelectasis, cyanosis and pre-natal deaths.

§ Police Census, April 15, 1895, 1,851,060. Population of Annexed District estimated at 17,000 on July 1.

#### Causes of Death not Specified in the Foregoing Table.

Zymotic.—Erysipelas, 1; Syphilis, 4; Cerebro-spinal Fever, 4; Pyæmia, 1; Puerperal Fever, 2.  
 Zymotic.—Alcoholism, 10.  
 Constitutional.—Cancer, 16; Tubercular Meningitis, 13; Tuberculosis, etc., 3; Tabes Mesenterica, 1; Anæmia, 3; Rheumatism, 1; Diabetes, 3; Purpura, 1.  
 Nervous.—Convulsions, 6; Meningitis and Encephalitis, 13; Apoplexy, 33; Paralysis, 4; Insanity, 4; Softening of Brain, 1; Epilepsy, 1; Myelitis, 4; Congestion of Brain, 2.  
 Circulatory.—Aneurism, 2; Embolism, 1.  
 Respiratory.—Emphysema, 4; Hydrothorax, 9; Chronic Bronchitis, 1; Gangrene of Lungs, 1.  
 Digestive.—Gastro-enteritis, 26; Gastritis, 6; Enteritis, 2; Cirrhosis, 9; other Liver Diseases, 2; Peritonitis, 3; Obstruction of Intestines, 3; Stricture of Intestines, 1; Typhilitis, 3; Hernia, 3; Ulcer of Stomach, 2.  
 Genito-urinary.—Bright's Disease, 43; Nephritis, 7; Diseases of Bladder and Prostate Gland, 2; Uræmia, 1; Diseases of Uterus and Vagina, 1; Pelvic Cellulitis, 1.  
 Locomotory.—Hip Disease, 2.  
 Accident.—Poison, 1; Fractures and Contusions, 13; Burns and Scalds, 2; Drowning, 1; Wounds, 2; Surgical Operations, 8; Railroad, 4.  
 Other Causes.—Miscarriage, 1; Puerperal Convulsions, 4; Placenta Prævia, 1; Post-partum Hemorrhage, 1; Childbirth, 1; Foramen Ovale Open, 3; Hydrocephalus and Meningocele, 1.  
 Homicide, 1.

Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology and Number of Deaths in Public Institutions for 13 Weeks.

	WEEK ENDING—												
	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.
Total deaths.....	920	804	795	769	750	716	732	746	755	664	710	715	721
Annual death-rate .....	24.07	21.02	20.78	20.09	19.58	18.68	19.09	19.44	19.69	17.29	18.47	18.62	18.74
Diphtheria.....	22	21	22	27	16	18	23	11	21	20	17	24	15
Croup.....	2	2	..	..	2	2	1	1	2	2	4	1	
Malarial Fevers.....	6	4	4	1	2	1	3	1	4	1	1	6	7
Measles.....	5	10	6	5	5	4	5	3	2	2	1	2	5
Scarlet Fever.....	6	8	5	3	2	3	2	7	5	3	5	3	7
Small-pox.....	1	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	9	8	11	9	9	12	7	7	6	9	4	8	7
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping-cough.....	8	5	6	5	10	4	9	1	7	7	5	9	7
Diarrheal Diseases.....	259	165	134	119	113	107	89	94	99	67	54	42	35
Diarrheal Diseases under 5 years.....	249	151	123	107	102	90	76	89	92	59	53	38	32
Phthisis.....	78	83	98	90	86	103	50	98	75	84	107	97	91
Bronchitis.....	7	13	11	8	10	19	11	19	15	15	20	18	22
Pneumonia.....	51	50	41	65	57	50	57	66	64	50	57	83	81
Other Diseases of Res- piratory Organs.....	7	8	5	8	9	6	9	12	16	7	8	12	15
Violent Deaths.....	39	65	52	55	60	37	43	55	61	43	61	56	43
Under one year.....	425	314	288	255	250	158	236	240	241	196	207	176	182
Under five years.....	516	422	382	363	333	293	333	341	345	292	282	274	263
Five to sixty-five.....	321	312	311	339	336	344	325	328	319	368	351	372	348
Sixty-five years and over	81	70	72	67	79	79	72	77	92	64	77	70	104
In Public and Private Institutions.....	243	185	220	215	203	192	224	186	200	176	190	207	206
Inquest Cases.....	88	103	87	95	88	93	72	92	111	84	111	84	91
Mean barometer.....	29.912	29.836	29.994	29.841	29.874	29.843	30.031	30.030	29.974	29.369	30.108	30.054	30.105
Mean humidity.....	78	72	69	67	70	72	65	65	68	67	61	67	69
Inches of rain and snow.....	3.00	2.44	.54	.24	.37	2.62	1.02	....	.02	.71	.07	.02	.32
Mean temperature (Fahrenheit).....	76.3°	74.5°	74.7°	74.6°	73.3°	72.2°	69.4°	76.9°	68.4°	59.6°	61.6°	56.4°	64.1°
Maximum temperature (Fahrenheit).....	90°	85°	86°	86°	83°	83°	82°	93°	82°	76°	84°	73°	87°
Minimum temperature (Fahrenheit).....	69°	64°	63°	63°	61°	61°	57°	61°	51°	48°	45°	44°	41°



## Cases of Infectious and Contagious Diseases Reported, and Deaths from the Same, by Wards.

WARDS.	Population by Police Census, April, 1895.	SICKNESS.						DEATHS REPORTED.						All Causes.
		Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Phthisis.	
First.....	12,508	..	..	1	..	..	..	..	..	..	..	..	..	8
Second.....	1,038	..	..	..	..	..	..	..	..	..	..	..	..	..
Third.....	4,014	..	..	..	..	..	..	..	..	..	..	..	..	..
Fourth.....	18,405	..	..	..	..	..	..	..	..	..	..	..	..	..
Fifth.....	10,603	..	..	..	..	..	..	..	..	..	..	..	..	..
Sixth.....	22,807	..	..	..	..	..	..	..	..	..	..	..	..	..
Seventh.....	71,227	..	..	..	..	..	..	..	..	..	..	..	..	..
Eighth.....	31,374	..	..	..	..	..	..	..	..	..	..	..	..	..
Ninth.....	60,987	..	..	..	..	..	..	..	..	..	..	..	..	..
Tenth.....	70,168	..	..	..	..	..	..	..	..	..	..	..	..	..
Eleventh.....	86,722	..	..	..	..	..	..	..	..	..	..	..	..	..
Twelfth.....	364,412	..	..	..	..	..	..	..	..	..	..	..	..	..
Thirteenth.....	58,802	..	..	..	..	..	..	..	..	..	..	..	..	..
Fourteenth.....	31,504	..	..	..	..	..	..	..	..	..	..	..	..	..
Fifteenth.....	26,216	..	..	..	..	..	..	..	..	..	..	..	..	..
Sixteenth.....	57,430	..	..	..	..	..	..	..	..	..	..	..	..	..
Seventeenth.....	114,727	..	..	..	..	..	..	..	..	..	..	..	..	..
Eighteenth.....	67,409	..	..	..	..	..	..	..	..	..	..	..	..	..
Nineteenth.....	267,076	..	..	..	..	..	..	..	..	..	..	..	..	..
Twentieth.....	94,969	..	..	..	..	..	..	..	..	..	..	..	..	..
Twenty-first.....	72,144	..	..	..	..	..	..	..	..	..	..	..	..	..
Twenty-second.....	194,893	..	..	..	..	..	..	..	..	..	..	..	..	..
Twenty-third.....	81,567	..	..	..	..	..	..	..	..	..	..	..	..	..
Twenty-fourth.....	26,508	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	1,851,060	116	4	90	109	..	50	15	5	7	..	7	91	721

## Medical Inspection of Schools.

	No. of School Days.	Average Daily Attendance.	No. of Schools Visited.	No. of Visits to Schools.	No. Examined.	No. Excluded.	CAUSE OF EXCLUSION.									
							Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping-cough.	Mumps.	Contagious Eye Diseases.	Parasitic Diseases of Head.	Chicken-pox.	Skin Diseases.
Grammar Schools—																
Grammar Department.....	79,284	106	495	1,235	111	..	..	..	..	..	..	..	..	..	..	..
Primary Department.....	84,607	48	224	177	46	..	..	..	..	..	..	..	..	..	..	..
Parochial.....	29,946	53	265	245	15	..	..	..	..	..	..	..	..	..	..	..
Industrial Schools—	31,779															
American.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Female.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guardian Society.....	2,440	12	60	58	10	..	..	..	..	..	..	..	..	..	..	..
Children's Aid Society.....	5,025	20	103	113	11	..	..	..	..	..	..	..	..	..	..	..
Schools in Tenement-houses.....	982	24	24	303	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	235,072	263	1,168	2,700	211	..	..	..	..	..	..	..	..	..	..	..

## Inspections under Law Regulating Employment of Women and Children in Mercantile and Manufacturing Establishments.

## CHILDREN'S EMPLOYMENT CERTIFICATES GRANTED.

	COLOR.		BIRTHPLACE.																					
			FOREIGN.										AMERICAN.											
	White.	Black.	Russia.	Austria.	Germany.	England.	Ireland.	Italy.	Hungary.	Bohemia.	Poland.	France.	Denmark.	Others.	N. Y. City.	N. Y. State.	New Jersey.	Pennsylvania.	Illinois.	Michigan.	Ohio.	Missouri.	Others.	Total.
Mercantile, Male . . . . .	105	..	2	5	7	3	..	..	1	..	..	..	..	2	70	4	3	1	1	..	..	1	..	105
"    Female . . . . .	80	..	5	5	5	..	2	..	2	..	..	..	1	56	2	2	3	..	..	..	..	..	..	80
Manufacturing, Male . . . . .	44	..	9	4	3	..	..	1	..	2	..	1	..	10	3	3	..	..	..	..	..	..	..	44
"    Female . . . . .	69	..	5	7	3	..	1	..	2	1	..	1	..	38	6	..	..	..	..	..	..	..	..	69
Total . . . . .	298	..	31	17	17	3	3	1	6	3	..	2	1	183	14	10	1	1	1	1	1	..	..	298

## CHILDREN'S EMPLOYMENT CERTIFICATES REFUSED.

	COLOR.		BIRTHPLACE.														CAUSE.					
			FOREIGN.										AMERICAN.									
	White.	Black.	Russia.	Austria.	Germany.	Italy.	Hungary.	Ireland.	England.	Bohemia.	Others.	N. Y. City.	N. Y. State.	New Jersey.	Pennsylvania.	Others.	Under Age.	Over Age.	Insufficient Tuition.	Insufficient Education.	Physical Incapacity.	Total.
Mercantile, Male.....	27	..	4	2	2	..	1	..	..	..	..	10	4	3	..	1	10	5	10	2	..	27
"    Female.....	25	..	3	1	2	..	..	1	1	1	..	14	1	1	..	..	7	2	15	1	..	25
Manufacturing, Male.....	26	..	5	4	..	4	1	..	..	..	1	10	..	1	..	..	4	5	13	4	..	26
"    Female.....	26	..	10	..	1	4	1	..	..	..	1	8	..	1	..	..	3	2	15	6	..	26
Total. ....	104	..	22	7	5	8	3	1	1	2	42	5	6	..	1	24	14	53	13	..	104	

## Inspections of Premises.

Total number of inspections made.....	8,818
Classified as follows:	
Inspections of tenement-houses.....	5,610
tenement apartments (at night), to prevent overcrowding.....	1,002
mercantile establishments.....	177
private dwellings.....	272
lodging-houses.....	139
stables.....	162
slaughter-houses.....	240
other premises.....	1,216

Total number of citizens' complaints attended to.....	476
verified.....	241
found baseless, or nuisance already abated.....	235
original complaints by Inspectors.....	570

## Inspection of Foods, Milk Cows, etc.

Total number of inspections of milk.....	981
specimens examined.....	859
quarts of milk destroyed.....	..
inspections of fruit, vegetables and canned goods.....	2,390
pounds of same condemned and destroyed.....	32,660
inspections of meat.....	448
pounds of same condemned and destroyed.....	17,439
inspections of fish.....	3,765
pounds of same condemned and destroyed.....	17,350
milk cows examined (for tuberculin test).....	24
milk cows found diseased.....	2
autopsy.....	2

## Chemical Laboratory.

Milk—Adulterated.....	..
Unadulterated.....	4
Croton water—Partial sanitary analysis.....	..
Complete sanitary analysis (see below).....	1
Water, cellar—Character.....	4
Kensico supply—Complete sanitary analysis.....	1
spring—Good quality.....	1
Candy—Contains 0.01 per cent. alcohol.....	1
Curled hair—Quality.....	1

## Experimental Analyses.

Estimation of suspended matter in Croton water.....

Analysis of Croton Water, October 15, 1897.

Appearance, slightly turbid; color, light yellowish brown; odor, marshy.

	RESULTS EXPRESSED IN GRAINS PER U. S. GALLON OF 231 CUBIC INCHES.	RESULTS EXPRESSED IN PARTS BY WEIGHT IN ONE HUNDRED THOUSAND.
Chlorine in Chlorides.....	0.165	0.282
Equivalent to Sodium Chloride.....	0.270	0.464
Phosphates, Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) in.....	None.	None.
Nitrogen in Nitrates.....	None.	None.
Nitrogen in Nitrates (Method of Martin and Berry).....	0.0233	0.0399
Free Ammonia.....	0.0009	0.0015
Albuminoid Ammonia.....	0.0099	0.0170
Total Nitrogen.....	0.0322	0.0532
Hardness equivalent to Carbonate of Lime { Before boiling.....	2.95	5.05
{ After boiling.....	2.95	5.05
Organic and volatile (loss on ignition).....	1.050	1.80
Mineral matter (non-volatile)—Lost Carbonic Acid not restored.....	4.490	7.70
Total solids (by evaporation, at 230° Fahr.).....	5.540	9.50

Temperature at hydrant, 60° Fahr.

## Pathology and Bacteriology.

Total number of premises visited by Inspectors.....	406
autopsies (human or animal).....	1
new cases treated with diphtheria anti-toxin by Medical Inspectors.....	25
curative injections of diphtheria anti-toxin given by Medical Inspectors.....	34
persons immunized with diphtheria anti-toxin by Medical Inspectors.....	67
inoculations of animals with toxins.....	36
animals bled for anti-toxic serums.....	8
samples of toxins tested.....	14
samples of anti-toxic serums tested.....	13
bacteriological examinations of suspected diphtheria, viz.: True, 66, not diphtheria, 31; indecisive 27, viz.: Culture made too late in disease 13, insufficient growth on culture medium 2, culture medium contaminated 2, culture medium dried up 0, suspicious bacilli only found 5, no diphtheria bacilli found, laryngeal case, 5.....	124
bacteriological examinations of convalescent cases of diphtheria, preceding disinfection.....	145
bacteriological examinations of healthy throats in infected families.....	7
cultures in cases of suspected diphtheria taken by Medical School Inspectors in schools, viz.: Diphtheria bacilli found 0, diphtheria bacilli not found 4, indecisive 1.....	5
examinations of blood from cases of suspected typhoid fever (positive reaction 8, negative reaction 16).....	24
bacteriological examinations of suspected tuberculosis (tubercle bacilli found 31, not found 29).....	60
microscopical preparations made and examined (tuberculosis).....	100
animals vaccinated.....	2
animals collected from.....	4
grammes of vaccine virus collected.....	27.60
cub. cent. of liquid vaccine virus prepared.....	70.71
clinical tests of vaccine virus made.....	54
quills of humanized virus collected.....	..
capillary tubes prepared.....	160
small vials prepared.....	75
large vials prepared.....	33
samples of vaccine virus tested bacteriologically.....	..
other substances tested bacteriologically.....	12
Amount of diphtheria anti-toxic serum produced in c. c.....	3,375
tetanus anti-toxic serum produced in c. c.....	..
anti-streptococcus serum produced in c. c.....	..
tuberculin produced in c. c.....	..
Number of visits to Department Stations (collection of cultures, etc.).....	187

## Infectious and Contagious Diseases.

Total number of cases visited by Inspectors.....	1,053
premises visited by Disinfectors.....	200
rooms disinfected.....	380
pieces of infected goods destroyed.....	79
pieces of infected goods disinfected and returned.....	412
persons removed to hospital.....	16
primary vaccinations.....	859
revaccinations.....	1,103
certificates of vaccination issued.....	528
cattle examined by Veterinarian.....	245
glandered horses destroyed.....	4
institutions inspected.....	32

Total number of dead animals removed from streets..... 1,218

## Executive Action.

Total number of orders issued for abatement of nuisances.....	777
Attorney's notices issued for non-compliance with orders.....	503
civil actions begun.....	70
arrests made.....	1
judgments obtained in civil courts.....	7
criminal courts.....	6
permits issued.....	188
persons removed from overcrowded apartments.....	5

The 721 deaths represent a death-rate of 18.74, against 18.62 for the previous week and 17.01 for the corresponding week of 1896.

Contagious and infectious diseases show a moderate increase, the number of cases reported of diphtheria, measles, scarlet fever, typhoid fever and small-pox being respectively 116, 90, 109, 50 and 0, against 131, 63, 83, 54 and 0 for the previous week—a total of 365 against 331. The increase of diphtheria was mainly in the Twentieth Ward, and the decrease in the Tenth and Twenty-first Wards. The increase of measles was most marked in the Nineteenth Ward, and the decrease in the First Ward. The increase of scarlet fever was chiefly in the Eleventh and Twelfth Wards, and the decrease in the Twenty-second Ward. Thirty-three of the 50 cases of typhoid fever were above Fortieth street, and 8 were below Fourteenth street. No case of small-pox was reported.

By order of the Board.

EMMONS CLARK, Secretary.

## ALDERMANIC COMMITTEES.

RAILROADS—The Railroad Committee will hold a meeting on every Monday, at 2 o'clock P. M., in Room 13, City Hall.

WM. H. TEN EYCK, Clerk, Common Council.

## OFFICIAL DIRECTORY.

Section 68 of chapter 410, Laws of 1882 (the Consolidation Act of the City of New York), provides that "there shall be published in the CITY RECORD, within the month of January in each year, a list of all subordinates employed in any department except laborers, with their salaries, and residences by street numbers, and all changes in such subordinates or salaries shall be so published within one week after they are made. It shall be the duty of all the heads of departments to furnish to the person appointed to supervise the publication of the CITY RECORD everything required to be inserted therein."

JOHN A. SLEICHER, Supervisor City Record.

Mayor's Office—No. 6 City Hall, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.

Bureau of Licenses—No. 1 City Hall, 9 A. M. to 4 P. M.

Commissioners of Accounts—Stewart Building, 9 A. M. to 4 P. M.

Aqueduct Commissioners—Stewart Building, 5th floor, 9 A. M. to 4 P. M.

Board of Armory Commissioners—Stewart Building 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Clerk of Common Council—No. 8 City Hall, 9 A. M. to 4 P. M.

Department of Public Works—No. 150 Nassau street, 9 A. M. to 4 P. M.

Department of Street Improvements, Twenty-third and Twenty-fourth Wards—Corner One Hundred and Seventy-seventh street and Third avenue, 9 A. M. to 4 P. M.; Saturdays, 12 M.

Department of Buildings—No. 220 Fourth avenue, 9 A. M. to 4 P. M.

Comptroller's Office—No. 15 Stewart Building, 9 A. M. to 4 P. M.

Auditing Bureau—Nos. 19, 21 and 23 Stewart Building, 9 A. M. to 4 P. M.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents—Nos. 31, 33, 35, 37 and 39 Stewart Building, 9 A. M. to 4 P. M. No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets—Nos. 1 and 3 Stewart Building, 9 A. M. to 4 P. M. No money received after 2 P. M.

Bureau for the Collection of Taxes—Stewart Building, 9 A. M. to 4 P. M. No money received after 2 P. M.

City Chamberlain—Nos. 25 and 27 Stewart Building, 9 A. M. to 4 P. M.

City Paymaster—Stewart Building, 9 A. M. to 4 P. M.

Counsel to the Corporation—Staats-Zeitung Building 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

Corporation Attorney—No. 119 Nassau street, 9 A. M. to 4 P. M.

Attorney for Collection of Arrears of Personal Taxes—Stewart Building, 9 A. M. to 4 P. M.

Bureau of Street Openings—Nos. 90 and 92 West Broadway.



**Public Administrator**—No. 119 Nassau street, 9 A. M. to 4 P. M.  
**Department of Charities**—Central Office, No. 66 Third avenue, 9 A. M. to 4 P. M.  
**Department of Correction**—Central Office, No. 148 East Twentieth street, 9 A. M. to 4 P. M.  
**Examining Board of Plumbers**—Meets every Thursday, at 2 P. M. Office, No. 220 Fourth avenue, sixth floor.  
**Fire Department**—Headquarters, Nos. 157 to 159 East Sixty-seventh street, 9 A. M. to 4 P. M.; Saturdays, 12 M. Central Office open at all hours.  
**Health Department**—New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
**Department of Public Parks**—Arsenal, Central Park, Sixty-fourth street and Fifth avenue, 10 A. M. to 4 P. M.; Saturdays, 12 M.  
**Department of Docks**—Battery, Pier A, North river, 9 A. M. to 4 P. M.  
**Department of Taxes and Assessments**—Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
**Board of Electrical Control**—No. 126 Broadway.  
**Department of Street Cleaning**—No. 32 Chambers street, 9 A. M. to 4 P. M.  
**Civil Service Board**—Criminal Court Building, 9 A. M. to 4 P. M.  
**Board of Estimate and Apportionment**—Stewart Building.  
**Board of Assessors**—Office, 27 Chambers street, 9 A. M. to 4 P. M.  
**Police Department**—Central Office, No. 300 Mulberry street, 9 A. M. to 4 P. M.  
**Board of Education**—No. 146 Grand street.  
**Sheriff's Office**—Old "Brown Stone Building," No. 9 Chambers street, 9 A. M. to 4 P. M.  
**Register's Office**—East side City Hall Park, 9 A. M. to 4 P. M.  
**Commissioner of Jurors**—Room 127 Stewart Building, 9 A. M. to 4 P. M.  
**County Clerk's Office**—Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
**District Attorney's Office**—New Criminal Court Building, 9 A. M. to 4 P. M.  
**The City Record Office**—No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, 9 A. M. to 12 M.  
**Governor's Room**—City Hall, open from 10 A. M. to 4 P. M.; Saturdays, 10 to 12 A. M.  
**Coroner's Office**—New Criminal Court Building, open constantly. Edward F. Reynolds, Clerk.  
**Surrogate's Court**—New County Court-house, 10.30 A. M. to 4 P. M.  
**Appellate Division, Supreme Court**—Court-house, No. 111 Fifth avenue, corner Eighteenth street. Court opens at 1 P. M.  
**Supreme Court**—County Court-house, 10.30 A. M. to 4 P. M.  
**Criminal Division, Supreme Court**—New Criminal Court Building, Centre street, opens at 10.30 A. M.  
**Court of General Sessions**—New Criminal Court Building, Centre street, Court opens at 11 o'clock A. M.; adjourns 4 P. M. Clerk's Office, 10 A. M. till 4 P. M.  
**City Clerk**—City Hall, General Term, Room No. 20 Trial Term, Part I, Room No. 20; Part II, Room No. 21; Part III, Room No. 15; Part IV, Room No. 11. Special Term Chambers will be held in Room No. 19, 10 A. M. to 4 P. M. Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.  
**Court of Special Sessions**—New Criminal Court Building, Centre street. Opens daily, except Saturday, at 10 A. M. Clerk's office hours daily, except Saturday, from 9 A. M. until 4 P. M.; Saturdays, 9 A. M. until 12 M.  
**District Civil Courts**—First District—Southwest corner of Centre and Chambers streets. Clerk's office open from 9 A. M. to 4 P. M. Second District—Corner of Grand and Centre streets. Clerk's Office open from 9 A. M. to 4 P. M. Third District—Southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Fourth District—No. 30 First street. Court opens 9 A. M. daily. Fifth District—No. 154 Clinton street. Sixth District—Northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily. Seventh District—No. 151 East Fifty-seventh street. Court opens 9 o'clock (except Sundays and legal holidays). Eighth District—Northwest corner of Twenty-third street and Eighth avenue. Court opens 9 A. M. Trial days: Wednesdays, Fridays and Saturdays. Return days: Tuesdays, Thursdays and Saturdays. Ninth District—No. 170 East One Hundred and Twenty-first street. Court opens every morning at 9 o'clock (except Sundays and legal holidays). Tenth District—Corner of Third avenue and One Hundred and Fifty-eighth street, 9 A. M. to 4 P. M. Eleventh District—No. 919 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Twelfth District—Westchester, New York City. Open daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M. Thirteenth District—Corner Columbus avenue and One Hundred and Twenty-sixth street. Court open daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M.

**City Magistrates' Courts**—Office of Secretary, Second District Police Court, Jefferson Market, No. 125 Sixth avenue. First District—Tomb, Centre street. Third District—No. 69 Essex street. Fourth District—Fifty-seventh street, near Lexington avenue. Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place. Sixth District—One Hundred and Fifty-eighth street and Third avenue.

## OFFICIAL PAPERS.

**MORNING**—"NEW YORK PRESS," "NEW YORK TRIBUNE."  
**Evening**—"Mail and Express," "News."  
**Weekly**—"Leslie's Weekly," "Weekly Union."  
**German**—"Staats Zeitung."  
 JOHN A. SLEICHER, Supervisor.

## DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS, ARSENAL, CENTRAL PARK, NEW YORK, October 20, 1897.

### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 2.30 o'clock P. M., of Monday, November 1, 1897, for the following-named works:**

**No. 1. FOR SUPPLYING AND ERECTING WROUGHT-IRON OR STEEL RAILING AND GRANITE POSTS ON THE HARLEM RIVER DRIVEWAY, IN THE TWELFTH WARD OF THE CITY OF NEW YORK.**

**No. 2. FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO ERECT AND COMPLETE A PUBLIC LAVATORY FOR MEN IN RIVERSIDE PARK, NEAR SEVENTY-SECOND STREET, IN THE CITY OF NEW YORK.**

**No. 3. FOR REPAIRING AND PAVING WITH ROCK ASPHALT THE NORTHERLY SIDEWALK OF TRANSVERSE ROAD NO. 3, CROSSING THE CENTRAL PARK, IN THE CITY OF NEW YORK.**

The Engineer's estimates of the several works to be done are as follows:

**No. 1. ABOVE MENTIONED.**  
 17,000 lineal feet of wrought-iron or steel railing constructed and erected complete.  
 175 granite posts or pedestals.

The time allowed for the completion of the whole work will be One Hundred Consecutive Working Days. The damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Forty Dollars per day.

The amount of security required is Twenty Thousand Dollars.

**No. 2. ABOVE MENTIONED.**  
 Bidders will be required to state in their proposals one price or lump sum for which they will execute the entire work.

The time allowed to complete the whole work will be until April 1, 1898, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Twenty Dollars per day.

The amount of security required is Ten Thousand Dollars.

**No. 3. ABOVE MENTIONED.**  
 15,500 square feet of pavement of rock asphalt, upon existing concrete base.

The time allowed for the completion of the whole work will be ten consecutive working days.

The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Four Dollars per day.

The amount of security required is One Thousand Dollars.

Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the nature and extent of the work, and shall not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

**N. B.**—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received, but the contracts when awarded will be awarded to the lowest bidder.

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had, the plans can be seen, and information relative to them can be had, at the office of the Department, Arsenal, Central Park, and also, in the case of No. 2 above mentioned, at the office of the architects, Howard & Caldwell, No. 10 East Twenty-third street.

**SAMUEL McMILLAN, S. V. R. CRUGER, SMITH ELY, EDWARD MITCHELL, Commissioners of Public Parks.**

**THE DEPARTMENT OF PUBLIC PARKS** will sell at public auction by George Rudolph, Auctioneer, on Tuesday, October 26, 1897, the old Macomb's Dam Bridge, Harlem River and One Hundred and Fifty-sixth street; also certain buildings now standing on Bronx Park, near the junction of Butler street and Boston road.

The sale will commence at Macomb's Dam Bridge at 10 A. M.; and at the location above named in Bronx Park at 11.30 A. M. of the same day.

Further information as to dimensions of bridge, size, number and location of buildings may be had upon application at the office of the Department, the Arsenal, Central Park.

**TERMS OF SALE.**

The purchase money to be paid at the time of sale. Purchasers will be required to remove the structures within thirty days from date of sale, and failing to do so they will forfeit the purchase money, and the Department, at the expiration of the time named, may cause the structures to be removed or resold.

By order of the Department of Public Parks.

**WILLIAM LEARY, Secretary.**

**NEW YORK, October 18, 1897.**

## POLICE DEPARTMENT.

**EXAMINATION FOR POLICE SURGEON.**

**THE POLICE CIVIL SERVICE BOARD OF THE City of New York** will, on Tuesday, October 26, 1897, hold a competitive examination for the position of Surgeon. Blank forms of application may be obtained by applying to William H. Bell, Secretary, No. 300 Mulberry street. No other applications than those upon

the forms prescribed by the Police Board will be received.

Applicants must be citizens of the United States, residents of the State of New York, between the ages of 25 and 40 years (as much as 25 and under 40), must be full graduates of reputable medical colleges, must have practiced at least four years, and must file completed applications with the Police Civil Service Board before the hour of closing business on Friday, October 22, 1897.

(Signed) **WILLIAM H. BELL, Secretary Police Civil Service Board.**

**POLICE DEPARTMENT, NEW YORK, October 7, 1897.**

**PUBLIC NOTICE IS HEREBY GIVEN THAT** four Horses, the property of this Department, will be sold at Public Auction, on Friday, October 22, 1897, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirteenth street.

By order of the Board,  
**WM. H. KIPP, Chief Clerk.**

## BOARD OF CITY RECORD.

**OFFICE OF THE CITY RECORD, No. 2 CITY HALL, NEW YORK, October 19, 1897.**

**PROPOSALS FOR PRINTING AND DISTRIBUTING THE CITY RECORD.**

**SEALED BIDS OR ESTIMATES FOR PRINTING, folding, binding and distributing the CITY RECORD** (a publication provided for by section 111 of chapter 335, Laws of 1873, section 1 of chapter 631, Laws of 1875, and sections 66, 67 and 68 of chapter 410, Laws of 1882, otherwise known as the New York City Consolidation Act), for one year from January 3, 1898, in accordance with specifications filed in the office of the Supervisor of the City Record, City Hall, New York, will be received in the office of the Supervisor until 12 o'clock M. on Wednesday, November 10, 1897, at or about which time they will be publicly opened and read in the office of the Mayor of the City of New York. The award of the contract will be made as soon thereafter as practicable.

Each estimate must state the name and place of residence of the person making the same, and his place of business, the names of all persons interested with him therein, and if no other be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same work, and without collusion or fraud, and that no member of the Common Council or other officer of the Corporation is directly or indirectly interested therein or in any portion of the profits thereof.

Each estimate must be made in strict conformity to the ordinances of the City and the specifications; it must be verified by the oath of the party making the same, accompanied by the consent and oath or affirmation of two sureties, householders or freeholders of the City of New York and placed in a sealed envelope. The envelope must be indorsed "Estimate for Printing and Distributing the CITY RECORD," together with the name and place of business of the party making the estimate, and the date of its presentation. The security required on the contract will be Twenty-five Thousand (\$25,000) Dollars.

No estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of One Thousand Two Hundred and Fifty (\$1,250) Dollars. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the Supervisor of the City Record or clerk who has charge of the estimate-box, at the office of the CITY RECORD, No. 2 City Hall, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

The RECORD to be a paper in size and general form like the publication of 1897, and to contain such matter only as is authorized and required by law to be published therein, and at the times and in the manner required by the present laws, and matter that may be required during the year by any new or amended laws.

**BIDS ARE INVITED AS FOLLOWS:**

First.—A price per thousand ems of plain or ordinary composition which shall include the compiling, correcting, arranging and classifying of and type-setting on the registry lists, and a price per thousand ems of rule and figure work, which prices shall include the entire cost of printing, furnishing, folding, binding and distributing during the year 1898, commencing on the third day of January, 2,000 copies of each issue and supplements, and such number of the registry lists and indices as may be required (not exceeding 2,000 of each), of the paper known as the CITY RECORD, in conformity with the specifications given, and in conformity with the laws as they now exist or as they may exist during 1898, except what may be paid under the terms of the contract for changes and alterations.

Second.—For changes and alterations per hour.

Third.—The total price per token of four pages for all additional expense incurred in printing, furnishing, folding, binding and distributing any additional number of copies of the CITY RECORD and supplements that may be required beyond the stipulated number of 2,000, said additional copies to conform in every respect to the specifications of the regular authorized edition.

Fourth.—The price per volume for binding, in quarterly or bi-monthly volumes, two hundred, or less, of the copies of the CITY RECORD and indices, for which the contractor is to set aside and preserve for each quarter or for each two months during the year, said binding to be similar and equal in kind and quality to the binding of the CITY RECORD volumes during the present year. The bound volumes of each quarterly or bi-monthly copy are to be delivered within six weeks after the copy of the index for that period has been given to the contractor.

The undersigned officers reserve the right to reject any or all proposals if in their judgment the same may be for the best interests of the City.

Copies of the specifications and the form of contract to be entered into may be had at the office of the Supervisor of the City Record, No. 2 City Hall.

By order of  
**WILLIAM L. STRONG, Mayor; FRANCIS M. SCOTT, Counsel to the Corporation; C. H. T. COLLIS, Commissioner of Public Works.**

**JOHN A. SLEICHER, Supervisor of the City Record.**

## CITY CIVIL SERVICE COMM.

**NEW CRIMINAL COURT BUILDING, NEW YORK, October 18, 1897.**

**EXAMINATIONS WILL BE HELD AS FOLLOWS:**

**Thursday, October 21, 10 A. M., MASON BUILDING INSPECTORS.** This examination will be oral and will consist of reading plans and other practical matter. Candidates passing this oral examination successfully will be notified to appear for a written technical examination later. Applicants must have at least ten years' experience and be able to read building plans.

**Monday, October 25, 10 A. M., INSPECTORS OF REGULATING, GRADING, PAVING, ETC.** Examination will consist of writing, arithmetic, technical knowledge and experience.

**Wednesday, October 27, 10 A. M., EXAMINER, FINANCE DEPARTMENT.** Examination will consist of writing, arithmetic, experience, and special paper on duties, etc.

**Thursday, October 28, 10 A. M., MORGUE SUPERINTENDENT** (salary, \$216 per annum, board and lodging). Examination will consist of writing, arithmetic, duties and experience, etc.

**Monday, November 1, 10 A. M., HOSPITAL ORDERLIES.** Examination will consist of writing, arithmetic, duties and a medical examination.

**Friday, November 5, 10 A. M., NIGHT OFFICER, LODGING-HOUSE FOR HOMELESS MEN.** Examination will consist of writing, arithmetic, spelling, duties, records, test of memory and experience.

Applications are desired for the position of House-keeper, Engineers who have had experience in running dynamos, and Inspectors of Regulating, Grading, Paving, etc.

**S. WILLIAM BRISCOE, Secretary.**

**NEW YORK, October 18, 1897.**  
**NOTICE IS GIVEN THAT THE REGISTRATION day in the Labor Bureau will be Friday, and that examinations will take place on that day at 1 P. M.**  
**S. WILLIAM BRISCOE, Secretary.**

## DEPARTMENT OF DOCKS.

**(WORK OF CONSTRUCTION UNDER THE NEW PLAN.)**  
**TO CONTRACTORS. (No. 612.)**  
**PROPOSALS FOR ESTIMATES FOR FILLING BEHIND THE CRIBWORK AT SHERMAN'S CREEK, HARLEM RIVER.**

**ESTIMATES FOR FILLING BEHIND THE** cribwork at Sherman's creek, Harlem river will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 11.30 o'clock A. M. of

**FRIDAY, OCTOBER 29, 1897,** at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of Eight Thousand Dollars.

The Engineer's estimate of the nature, qualities and extent of the work is as follows:

1. Filling required, measured in the place where it is to be put behind the cribwork, about 39,000 cubic yards.  
 2. Rock excavation under water, estimated from cross sections, about 2,000 cubic yards.

It is estimated that the amount of the above material for filling, to be excavated from in front of the crib-work, from its northerly to its southerly end, between the plane of mean high water and a plane 15 feet below mean low water, will require to be taken from an area the whole length of the crib and for a distance of about 70 feet westerly from the easterly end of the crib already filled, extending in width about 190 feet southerly thereof.

**N. B.**—As the above-mentioned quantities, though stated with as much accuracy as is possible in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the receipt of a notification from the Engineer-in-Chief of the Department of Docks that the work or any part of it may be begun, and the entire work is to be fully completed on or before the expiration of 150 days after the date of the receipt of the above notice, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work, and whose estimate is regular in all respects.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any consultation, connection or agreement with and the amount thereof has not been disclosed to any other person or persons making an estimate for the same purpose, and is not higher than the lowest regular market price for the same kind of labor or material, and is in all respects fair and without collusion or fraud; that no combination or pool exists of which the bidder is a member, or in which he is directly or indirectly interested, or of which he has knowledge, either personal or otherwise, to bid a certain price or not less than a certain price for said labor or material, or to keep others from bidding thereon, and also that no member of the Common Council, head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or any other officer or employee of the Corporation of the City of New York, or any of its departments, is directly or indirectly interested in this estimate, or in the supplies or work to which it relates, or in any portion of the profits thereof, and has not been given, offered or promised, either directly or indirectly, any pecuniary or other consideration by the bidder or anyone in his behalf with a view to influencing his action or judgment in this or any other transaction heretofore had with this department, which estimate must be verified by the oath, in writing, of the party making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion



and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a holder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if awarded, will be awarded by lot to one of the lowest bidders.

**THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.**

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

EDWARD C. O'BRIEN, EDWIN EINSTEIN, JOHN MONKS, Commissioners of the Department of Docks.

Dated New York, September 23, 1897.

**TO CONTRACTORS. (No. 611.)**  
PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND REPAIRING AND EXTENDING THE PIER AT THE NORTHERLY END OF RIVER'S ISLAND, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND REPAIRING AND EXTENDING the Pier at the northerly end of River's Island, East River, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 11.30 o'clock A. M. of

THURSDAY, OCTOBER 28, 1897,

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of One Thousand Five Hundred Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

**To be furnished by the Department of Docks.**  
1. Yellow Pine Timber, 12" x 12", about 15,768 feet, B. M., measured in the work; Yellow Pine Timber, 10" x 12", about 1,630 feet, B. M., measured in the work; Yellow Pine Timber, 8" x 12", about 1,216 feet, B. M., measured in the work; Yellow Pine Timber, 7" x 12", about 1,126 feet, B. M., measured in the work; Yellow Pine Timber, 6" x 12", about 978 feet, B. M., measured in the work; Yellow Pine Timber, 8" x 8", about 1,360 feet, B. M., measured in the work; Yellow Pine Timber, 5" x 10", about 7,013 feet, B. M., measured in the work; Yellow Pine Timber, 4" x 10", about 13,187 feet, B. M., measured in the work—total, about 42,258 feet, B. M., measured in the work.

**NOTE.**—It is the intention of the Department of Docks to furnish all the yellow pine timber of the above dimensions required to do the work under these specifications, and it will be furnished by the Department of Docks to the contractor free of charge in the water or on a pier or bulkhead at one or more points on the North river water-front south of West Seventy-fifth street, as hereinafter specified, and the contractor is to raft it, care for it and transport it to the site of the work at his own expense and risk.

**To be furnished by the Contractor.**  
2. Yellow Pine Timber, 3" x 12", about 1,425 feet, B. M., measured in the work; Yellow Pine Timber, 2" x 12", about 415 feet, B. M., measured in the work—total, about 1,840 feet, B. M., measured in the work.  
**NOTE.**—The contractor will be required to furnish all the yellow pine of any dimension other than those specified in Item 1, required to do the work under this contract.

3. Spruce Timber, 3" x 10", about 22,283 feet, B. M., measured in the work.

**NOTE.**—The above quantities of timber in items 1, 2 and 3 are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.

4. White Pine, Yellow Pine, Norway Pine or Cypress Piles (creosoted), 71.

(It is expected that these piles will have to be about from 35 to 40 feet in length, to meet the requirements of the specifications for driving.)

5. White Oak Fender and Spring Piles, about 50 feet long, 29.

6.  $\frac{3}{4}$ " x 28",  $\frac{3}{4}$ " x 26",  $\frac{3}{4}$ " x 22",  $\frac{3}{4}$ " x 20",  $\frac{3}{4}$ " x 18",  $\frac{3}{4}$ " x 16",  $\frac{3}{4}$ " x 14",  $\frac{3}{4}$ " x 12", and  $\frac{3}{4}$ " x 10" square, Wrought-iron, Spike-pointed Dock Spikes, and 40d. Nails, about 4,450 pounds.

7.  $\frac{1}{2}$ " x  $\frac{1}{2}$ ",  $\frac{3}{8}$ " x  $\frac{1}{2}$ " and 1" Wrought-iron Screw-bolts and Nuts, about 4,650 pounds.

8. Wrought-iron Washers for  $\frac{1}{2}$ " and 1" Screw-bolts, 115 pounds.

9. Cast-iron Washers for  $\frac{1}{2}$ " and 1" Screw-bolts, about 1,150 pounds.

10. Cast-iron Mooring-posts, about 900 pounds each, 2.

11. Cast-iron Cleats, about 165 pounds each, 6.

12. Crib-work, about 210 cubic feet.

13. Materials and Labor for Painting, Oiling and Tarring.

14. Labor of every description.

15. Towing.

**N.B.**—As the above-mentioned quantities, though stated with as much accuracy as is possible, in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not at any time after the submission of an estimate dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the receipt of a notification from the Engineer-in-Chief that the work, or any part of it, is ready to be begun, and all the work to be done under the contract is to be fully completed on or before the expiration of sixty days after the date of service of said notification, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

All the old material to be removed under this contract is to be relinquished to the contractor; and bidders must estimate the value of such old material when they consider the price for which they do the work under this contract. All such material will be removed by the contractor.

Where the City of New York owns the wharf, pier or bulkhead at which the materials under this contract are to be delivered, and the same is not leased, no vessel will be made to the contractor for wharfage upon vessels conveying said materials.

Bidders will state in their estimates a price for the whole of the work to be done in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work and whose estimate is regular in all respects.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing the work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them and execute the contract within five days from the date of the service of a notice to that effect, and in case of failure or neglect so to do he or they will be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested the estimate shall distinctly state the fact; also that the estimate is made without any consultation, connection or agreement with, and the amount thereof has not been disclosed to, any other person or persons making an estimate for the same purpose, and is not higher than the lowest regular market price for the same kind of labor or material, and is in all respects fair and without collusion or fraud; that no combination or pool exists of which the bidder is a member, or in which the bidder is directly or indirectly interested, or of which the bidder has knowledge, either personal or otherwise, to bid a certain price, or not less than a certain price, for said labor or material, or to keep others from bidding thereon, and also that no member of the Common Council, Head of Department, Chief of a Bureau, Deputy thereof or Clerk therein, or any other officer or employee of the Corporation of the City of New York, or any of its Departments, is directly or indirectly interested in the estimate or in the supplies or work to which it relates, or in any portion of the profits thereof, and has not been given, offered or promised, either directly or indirectly, any pecuniary or other consideration by the bidder or anyone in his behalf with a view to influencing the action or judgment of such officer or employee in this or any other transaction heretofore had with this Department, which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested it is requisite that the verification be made and subscribed to by all the parties interested.*

In case a bid shall be submitted by or in behalf of any corporation, it must be signed in the name of such corporation by some duly authorized officer or agent thereof, who shall also subscribe his own name and office. If practicable, the seal of the corporation should also be affixed.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance, and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded, at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety and otherwise, and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if awarded, will be awarded by lot to one of the lowest bidders.

**THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED FOR THE**

**INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.**

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

EDWARD C. O'BRIEN, EDWIN EINSTEIN, JOHN MONKS, Commissioners of the Department of Docks.

Dated New York, September 16, 1897.

**DEPARTMENT OF DOCKS, PIER "A," BATTERY PLACE, NORTH RIVER, NEW YORK, October 7, 1897.**

**LEWIS J. PHILLIPS, AUCTIONEER, WILL sell at public auction, at Pier "A," Battery place, in the City of New York, on**

**THURSDAY, OCTOBER 21, 1897,**

at 11.30 o'clock A. M., the right to collect and retain all wharfage and cramage which may accrue or become due for the use and occupation by vessels of more than five tons burden, in the manner and at the rates prescribed by law, at the following-named wharf property: *For a Term of Five Years from November 1, 1897.*

The Bulkhead on the westerly side of the Harlem river, extending from the northerly line of East One Hundred and Thirty-eighth street, northerly a distance of 130 feet, with privilege of maintaining ice bridge thereon.

**TERMS AND CONDITIONS OF SALE:**

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises, or any part thereof, being occupied for or on account of any repairs, rebuilding or dredging.

The upset price of the parcel or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging whenever it shall deem it necessary or advisable so to do.

The term for which lease is sold will commence at the date mentioned in the advertisement, and the rents accruing therefor will be payable from that date in each case.

*The purchaser of the lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25%) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.*

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under the lease to enter into a bond or obligation, jointly and severally, with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

The purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease, with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary, at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to this Department or to the Corporation of the City of New York.

The auctioneer's fees (\$25) on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, October 9, 1897.  
EDWARD C. O'BRIEN, EDWIN EINSTEIN, JOHN MONKS, Commissioners of the Department of Docks.

## CORPORATION NOTICE.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

List 547, No. 1. Regulating, grading, curbing and flagging, laying crosswalks and paving with granite blocks, One Hundred and Thirty-sixth street, from Third avenue to Rider avenue.

List 546, No. 2. Sewer in Boulevard Lafayette, between One Hundred and Fifty-eighth street and summit north.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Thirty-sixth street, from Third avenue to Rider avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Boulevard Lafayette, extending about 1,600 feet north of One Hundred and Fifty-eighth street.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 15th day of November, 1897.

THOMAS J. RUSH, Chairman; PATRICK M. HAVERTY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

New York, October 14, 1897.

## DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS, No. 220 FOURTH AVENUE, NEW YORK, June 22, 1896.

**NOTICE TO OWNERS, ARCHITECTS AND BUILDERS.**

**THE DEPARTMENT OF BUILDINGS HAS** established a branch office at junction of Third and Courtlandt avenues, where all plans for the erection or alteration of buildings above the Harlem river may be submitted and filed.

STEVENSON CONSTABLE, Superintendent Buildings.

## DAMAGE COMM.—23-24 WARDS.

**PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of**

"damages to lands and buildings suffered by reason or "changes of grade of streets or avenues, made pursuant "to chapter 721 of the Laws of 1887, providing for the "depression of railroad tracks in the Twenty-third and "Twenty-fourth Wards, in the City of New York, of "otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.

Dated New York, October 30, 1895.  
DANIEL LORD, JAMES M. VARNUM, GEORGE W. STEPHENS, Commissioners.  
LAMONT McLOUGHLIN, Clerk.

## STREET CLEANING DEPT.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK, NEW YORK, October 10, 1897.

## PUBLIC NOTICE.

**AS PROVIDED BY CHAPTER 368 OF THE** Laws of 1894, notice is hereby given that I will, on Thursday, the 4th day of November, 1897, at 10.30 A. M., in Stable "A" of this Department, Seventeenth street and Avenue C, in the City of New York, sell at public auction the following personal property of this Department, to wit:

One (1) Dark Chestnut Mare, six (6) years of age, weighing 1,250 pounds, 15-2½ hands high, and bearing as special marks a white star on the forehead (all other points dark).

One (1) Light Gray Gelding, seven (7) years of age, weighing 1,570 pounds, 16 2½ hands high, bearing as special marks a white patch between the nostrils, having a white underlip (all other points light).

N.B.—Both the above horses will be sold as vicious animals.

GEO. E. WARING, JR., Commissioner of Street Cleaning.

**PERSONS HAVING BULKHEADS TO FILL, IN** the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, in the Criminal Court Building.

GEORGE E. WARING, JR., Commissioner of Street Cleaning.

## BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of the City of New York, at the Annex of the Hall of the Board, No. 585 Broadway, eleventh floor, until 3.30 o'clock P. M., on Monday, November 1, 1897, for Erecting a New Building for Public School 40, south side of Twentieth street, 300 feet west of First avenue.

Plans and specifications may be seen and blank proposals obtained at the Annex of the Hall of the Board, Estimating Room, Nos. 419 and 421 Broome street, top floor.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

It is required as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National banks or Trust Companies of the City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when said proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the Board will return all the deposits of checks and certificates of deposits made, to the persons making the same, except that made by the person or persons whose bid has been so accepted; and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of the City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

EDWARD H. PEASELEE, RICHARD H. ADAMS, DANIEL E. McSWEENEY, WILLIAM H. HURLBUT, JACOB W. MACK, Committee on Buildings.  
Dated New York, October 21, 1897.

**SEALED PROPOSALS WILL BE RECEIVED BY** the Committee on Buildings of the Board of Education of the City of New York, at the Annex of the Hall of the Board, No. 585 Broadway, eleventh floor, until 3.30 o'clock P. M., on Monday, October 25, 1897, for Supplying the Heating and Ventilating Apparatus and Electric-lighting Plant for New Public School No. 12, East Broadway, Henry, Gouverneur and Scammel streets.

Plans and specifications may be seen and blank proposals obtained at the Annex of the Hall of the Board, Estimating Room, Nos. 419 and 421 Broome street, top floor.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

It is required as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National banks or Trust Companies of the City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when said proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the Board will return all the deposits of checks and certificates of deposits made, to the persons making the same, except that made by the person or persons whose bid has been so accepted; and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of the City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.



be forfeited to and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of the City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

EDWARD H. PEASLEE, RICHARD H. ADAMS,  
DANIEL E. McSWEENEY, WILLIAM H. HURL-  
BUT, JACOB W. MACK, Committee on Buildings.  
Dated New York, October 14, 1897.

### FIRE DEPARTMENT.

**RULES AND REQUIREMENTS OF THE**  
Board of Commissioners of the Fire Department, City of New York, for the installation of electrical apparatus, etc., for electric light, power and heat, adopted 1897, as provided for by section 44, chapter 275, of the Laws of 1892 (amending chapter 410, Laws of 1882, section 5175).

HEADQUARTERS FIRE DEPARTMENT, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, NEW YORK, October 14, 1897.

Notice is hereby given that the amendments to the rules of this Department dated August 7, 1897, governing electrical installations, etc., and published in the CITY RECORD, will not be enforced until the first of November next.

**SEALED PROPOSALS FOR FURNISHING**  
this Department with the articles below specified will be received by the Board of Commissioners of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10.30 o'clock A. M., Wednesday, October 27, 1897, at which time and place they will be publicly opened by the head of said Department and read.

300,000 pounds No. 1 Hay.  
100,000 pounds No. 1 Rye Straw.  
400,000 pounds, net weight, No. 2 white clipped Oats, to weigh not less than 34 pounds to the measured bushel.  
50,000 pounds, net weight, fresh, clean, sweet Bran.

To be delivered at all of the various houses of the Department, at such times and in such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge in the presence of an Inspector. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats, shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspections shall be borne by the contractors.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, and list, showing locations and places of delivery, may be seen and forms of proposals may be obtained at the office of the Department.

Proposals must include all the items, specifying the price per cwt. for Hay, Straw, Oats and Bran.

Bidders must write out the amount of their estimate in addition to insuring the same in figures.

The award of the contracts will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates as may be deemed to be for the public interest.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter as surety or otherwise upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will on its being so awarded become bound as sureties for its faithful performance in the sum of Five Thousand (\$5,000) Dollars, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of this contract, over and above his liabilities as bail, surety or otherwise, and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Two Hundred and Fifty (\$250) Dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

JAMES R. SHEFFIELD, O. H. LA GRANGE,  
and THOMAS STURGIS, Commissioners.

### AQUEDUCT COMMISSION.

#### PUBLIC AUCTION.

TUESDAY, OCTOBER 26, 1897, AT 1 O'CLOCK P. M.

THE AQUEDUCT COMMISSIONERS OF THE City of New York will sell at public auction, under the direction of H. H. Fowler, Auctioneer, on the premises, certain buildings now standing within the purchase-line of the New Croton Reservoir, and all the machinery and fixtures in the Milk Factory, at Purdy's Station, Westchester County, New York.

Parcel No.	Buildings.	Minimum Price.
512.	Two-story frame store and dwelling.	\$25 00
	Privy.	10 00
513.	Frame store.	10 00
514.	Blacksmith shop.	300 00
	Factory buildings.	100 00
	Ice house, with additions.	100 00
515.	Privy.	100 00
	Milk factory plant.	1,000 00
	Two vacuum pans.	
	Three cooling machines.	
	Five boilers.	
	Three heating wells.	
	Seven pumps.	
	Two engines.	
	Fittings.	
	Shafting.	
	Belting.	
	Pipes.	
	Globe-valves.	
	Tools.	
	Etc., etc.	

The "Milk Factory Plant" can be inspected any day before the sale, from 1 o'clock to 5 o'clock P. M.

#### TERMS OF SALE.

The conditions upon which the above-mentioned buildings and "Milk Factory Plant" will be sold are as follows:

First—The purchase money must be paid on day of sale.

Second—The buildings and "Milk Factory Plant," etc., will not be sold for less than the minimum amounts given above.

Third—The buildings will be sold to the stone foundations.

Fourth—The "Milk Factory Plant" (including machinery, fittings, pipes, tools, etc.), will be sold as a whole, for one price.

Fifth—The whole "Milk Factory Plant" must be removed from the City's property by December 1, 1897. If any article belonging to this plant is left on the City's property after the 1st day of December, 1897, it shall be forfeited by the purchaser without any of the purchase money being refunded therefor, and shall be disposed of as the Aqueduct Commissioners may decide.

Sixth—The work of removing or taking down the "Milk Factory" building shall not be commenced before December 1, 1897.

Seventh—All the buildings sold must be completely removed from the City's property by March 1, 1898. If any building or part of the same is left on the property of the City on and after the 1st day of March, 1898, the purchaser shall forfeit all right and title to the building or part of building so left, and also the money part of the consideration paid at the time of sale; and the Aqueduct Commissioners may, at any time on or after the 1st day of March, 1898, resell said buildings or part of buildings, or remove or destroy the same.

Eighth—The buildings sold shall not be moved to nor erected on any place that is nearer than two hundred feet from the Croton river, or any of its branches or affluents, or any drain discharging in them.

The Aqueduct Commissioners reserve the right to exclude from such sale any building or buildings that may be designated by the Division Engineer.

By order of the Aqueduct Commissioners of the City of New York.

JAMES C. DUANE, President.

EDWARD L. ALLEN, Secretary.

### DEPARTMENT OF PUBLIC WORKS

COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, October 16, 1897.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at No. 150 Nassau street, corner of Spruce street, in the Chief Clerk's office, Room No. 1704-7, until 12 o'clock M., on Friday, October 29, 1897. The bids will be publicly opened by the head of the Department, on second floor, at No. 150 Nassau street, at the hour above mentioned.

No. 1. FOR SEWERS IN ONE HUNDRED AND SIXTEENTH STREET, between Riverside avenue and Boulevard, AND IN CLAREMONT AVENUE, between One Hundred and Sixteenth and One Hundred and Nineteenth streets.

No. 2. FOR ALTERATION AND IMPROVEMENT TO SEWER IN CENTRAL PARK, SOUTH, between Fifth and Sixth avenues.

No. 3. FOR SEWER IN FORT WASHINGTON AVENUE, extending about 1,240 feet from Kingsbridge road.

No. 4. FOR SEWERS IN WASHINGTON STREET, between King and Leroy streets.

No. 5. FOR REGULATING AND GRADING ONE HUNDRED AND SIXTEENTH STREET, from Boulevard to Riverside Drive AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 6. FOR REGULATING AND GRADING ONE HUNDRED AND TWENTIETH STREET, from Boulevard to Riverside Drive AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 7. FOR REGULATING AND GRADING ONE HUNDRED AND FORTIETH STREET, from Seventh avenue to Harlem river, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 8. FOR REGULATING AND GRADING WEST ONE HUNDRED AND EIGHTY-EIGHTH STREET, from Amsterdam avenue to Audubon avenue, AND SETTING CURB-STONES, FLAGGING SIDEWALKS AND LAYING CROSSWALKS THEREIN.

No. 9. FOR FLAGGING THE SIDEWALKS ON NINETY-EIGHTH STREET, between West End avenue and Riverside Drive.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting, the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the

freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms Nos. 1701 and 1733.

CHARLES H. T. COLLIS, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, No. 150 NASSAU STREET, NEW YORK, October 12, 1897.

#### NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, OCTOBER 27, 1897, AT 11 o'clock A. M., the Department of Public Works will sell at public auction, on the ground, to the highest bidder or bidders, by Louis Levy, Esq., auctioneer,

One two-story frame building, 2 one-story frame buildings and 1 one-story frame stable within the lines of One Hundred and Eighty-eighth street, between Amsterdam and Audubon avenues; also

One one and one-half story frame building, 1 one-story frame building and frame sheds, or such parts thereof as are within the lines of One Hundred and Fortieth street, between Fifth and Lenox avenues; also

Part of a one-story frame stable within the lines of One Hundred and Fortieth street, between Lenox and Seventh avenues.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale, and the entire removal from the public streets of the buildings or parts of buildings by the purchaser or purchasers within ten days after the sale, otherwise he or they will forfeit ownership thereof, together with the moneys paid therefor, and the buildings will be resold for the benefit of the City.

HOWARD PAYSON WILDS, Deputy Commissioner of Public Works.

COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, October 4, 1897.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at No. 150 Nassau street, corner of Spruce street, in the Chief Clerk's office, Room No. 1704-7, until 12 o'clock M., on Thursday, October 21, 1897. The bids will be publicly opened by the head of the Department, on second floor, at No. 150 Nassau street, at the hour above mentioned.

For furnishing all the labor, and furnishing and erecting all the materials necessary to erect and complete, so far as herein specified, the NEW PUBLIC BATH-HOUSE ON THE NORTH SIDE OF RIVINGTON STREET, about forty feet east of Goerck street, including all the necessary excavating, piling, timbering, Drains, Foundations, Concreting, Brickwork, Filling and Ramming of Trenches, Grading, Masonwork, Blue-stone and other Cut-stone Work, Plastering and Stuccowork, Fireproofing and Slate and Soap-stone Work, Marblework, Tiling, Mosaic, Cast-iron, Wrought Iron and Steel, Galvanized Iron and Wire Work, Copper and other Metal Work, Skylights, Glazing, Roofing, Flashings, Guttering, Leaders, Plumbing, Gas and other Pipes, Plumbing, Fixtures, Laundry and other Apparatus, Carpenter Work, Wood Floors, Hardware, Door and Window Frames, Doors, Sashes, Glass, Painting and Polishing, Steps, Platforms, Cleaning, Boilers, Engines, Fans and all Heating and other Steam Work, Pipes, Radiators, Valves, Electric Wiring and Apparatus, and other Works.

FOR FURNISHING, DELIVERING AND LAYING WATER-MAINS IN FORDHAM ROAD, ACROSS HARLEM RIVER SHIP CANAL, AND IN TWO HUNDRED AND NINTH AND ISHAM STREETS.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting, the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the

deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Engineer in Charge of Street Openings, Room No. 1728, 17th floor for No. 1 and in Room 1715 for No. 2.

CHARLES H. T. COLLIS, Commissioner of Public Works.

#### TO OWNERS, ARCHITECTS AND BUILDERS.

**NOTICE IS HEREBY GIVEN THAT ALL ORDINANCES** of the Common Council, approved March 30, 1897, and subsequent thereto, in relation to the use and occupancy of sidewalks, must be complied with, and that all hoistways must occupy only such space of the sidewalk as is authorized by special ordinance of the Common Council, passed March 30, 1886, viz.:

"Hoistways may be placed within the stoop-lanes, but in no case to extend beyond five feet from the house-line, and shall be guarded by iron railings or rods to prevent accidents to passers-by."

You are further notified that all violations now existing of such ordinances must be removed, and that all conditions set forth in permits granted for vault or other purposes must be complied with within sixty days. The special ordinances permitting court-yard inclosures give no right to occupy this space otherwise.

CHARLES H. T. COLLIS, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, August 6, 1896.

#### NOTICE IS HEREBY GIVEN THAT THE

charge for vault permits is fixed at the rate of \$2 per square foot, under and pursuant to ordinance of the Common Council relating thereto.

HOWARD PAYSON WILDS, Deputy Commissioner of Public Works.

#### NOTICE TO PROPERTY-OWNERS, BUILDERS, FLAGGERS AND OTHERS.

**NOTICE IS HEREBY GIVEN THAT THE** practice of placing concrete or other friable curbs on the streets of this city in contravention of chapter 5, Article XIV, section 251, Revised Ordinances of 1897, which reads: "All curb-stones \* \* \* shall be of the best hard blue or gray granite." And this Department will find it necessary to prosecute to the full penalty imposed by law persons setting or making such curbs, whether they have broken up or removed the curb-stones provided by the City or not.

Further notice is given that this Department will in no case entertain claims or damages to concrete or other artificial sidewalks that are caused by repair or setting of hydrants, or by other work which the City does for the general good.

CHARLES H. T. COLLIS, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, March 23, 1897.

#### NOTICE IS HEREBY GIVEN TO ALL PLUMB-

bers, to whom license has been or may be issued to make and connect service pipes, for conducting water to houses and tenements with the distributing pipes in this city, after said pipes have been tapped, and to make connections with sewers or drains from houses and tenements with the sewers or drains in the streets or avenues of this city, that such license will be revoked in the case of any plumber who permits another to use his license and to do the work of a master plumber without holding a certificate of competency from the Examining Board of Plumbers; or who violates any of the regulations which have been or may hereafter be established by the Department, respecting the introduction and use of the Croton water and connections made with sewers and drains.

CHARLES H. T. COLLIS, Commissioner of Public Works.

#### FINANCE DEPARTMENT.

FINANCE DEPARTMENT, BUREAU FOR THE COLLECTION OF TAXES, No. 57 CHAMBERS STREET (STEWART BUILDING), NEW YORK, October 1, 1897.

#### NOTICE TO TAXPAYERS.

**NOTICE IS HEREBY GIVEN THAT THE** Assessment Rolls of Real Estate, Personal Property and Bank Stock in the City and County of New York, for the year 1897, and the warrants for the collection of taxes, have been delivered to the undersigned, and that all the taxes on said assessment rolls are now due and payable at this office.

In case of payment on or before the 1st day of November next, the person so paying shall be entitled to the benefits mentioned in section 842 of the New York City Consolidation Act of 1882, viz.: a reduction of interest at the rate of 6 per cent. per annum between the day of such payment and the 1st day of December next.

DAVID E. AUSTEN, Receiver of Taxes.

#### INTEREST ON CITY BONDS AND STOCKS.

**THE INTEREST DUE NOVEMBER 1, 1897, ON** the Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller at the office of the City Chamberlain, Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 30 to November 1, 1897.

The interest due November 1, 1897, on the Coupon Bonds and Stocks of the City of New York, will be paid on that day by the State Trust Company, No. 100 Broadway.

ASHBEL P. FITCH, Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT, COMPTROLLER'S OFFICE, September 15, 1897.

#### HEALTH DEPARTMENT.

NEW YORK, October 13, 1897.

#### PROPOSALS FOR ESTIMATES FOR BUILDING

AN AMBULANCE STATION AND VACCINE LABORATORY EXTENSION ON SEVENTEENTH STREET, COMMENCING ABOUT 355 FEET EAST OF AVENUE C, CITY AND COUNTY OF NEW YORK.

**PROPOSALS FOR ESTIMATES FOR BUILDING** an Ambulance Station and Vaccine Laboratory Extension on Seventeenth street, commencing about 355 feet east of Avenue C, City and County of New York, will be received by the Commissioners of the Health Department, at their office, Criminal Court Building, Centre, White, Elm and Franklin streets, until 12.30 o'clock P. M. on the 26th day of October, 1897, at which time and place they will be publicly opened and read by said Commissioners.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Health Department, indorsed "Estimate for building an ambulance station and vaccine laboratory on Seventeenth street, commencing about 355 feet east of Avenue C, City and County of New York," and also with the name of the person or persons presenting the same and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the per-



formance of the contract by his or their bond, with two sufficient sureties, each in the penal sum of \$2,000. Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not at any time after the submission of an estimate dispute or complain of the statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Health Department and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done in conformity with the approved form of contract and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work hereunder.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be re-advertised and relet and so on until it is accepted and executed.

Bidders are required to state in their estimates their names and place of residence; the names of all persons interested with them therein; and if no other person be so interested the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud, and also that no member of the Common Council, head of a Department, Chief of a Bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.*

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation or the Health Department may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him by the Comptroller.

No estimate will be accepted from or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Bidders are requested, in making their bids or estimates, to use the blank prepared for their bids or estimates, to the use of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

The Department reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Contract and specifications and blank forms for bids or estimates obtained by application to the Secretary of the Board, at his office, Criminal Court Building Centre, White, Elm and Franklin streets.

CHARLES G. WILSON, GEORGE B. FOWLER, M. D., ALVAH H. DOY, M. D., FRANK MOSS, Commissioners.

### SUPREME COURT.

In the matter of the application of the Mayor, Aldermen and Commonalty of the City of New York, to ascertain the loss and damage and compensation for the lands and premises laid out, taken, set apart and appropriated for a public field, place or park, including interest thereon, pursuant to the provisions of an act, entitled "An Act in relation to St. James place in the city of New York," being chapter 626 of the Laws of 1897.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York at a Special Term of said Court to be held at Part III thereof, in the County Court House, in the City of New York on the 15th day of November, 1897, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a public place bounded by East One Hundred and Forty-ninth street, Bergen avenue and Gerard street, from East One Hundred and Forty-ninth street to Bergen avenue, in the Twenty-third Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point on the easterly side of Jerome avenue where the northerly boundary line of the premises now owned, used and occupied by the Episcopal Church of Saint James intersects the same, about two hundred and ninety-six and twenty-five

hundredths feet northerly of East One Hundred and Ninetieth street, as laid out; thence running northerly along the easterly side of Jerome avenue to a point on the easterly side thereof, which is four hundred and twenty-five feet north of the northerly line of East One Hundred and Ninety-second street, as laid out; thence running easterly and parallel to the northerly side of East One Hundred and Ninety-second street to the westerly side of Creston avenue as laid out; thence southerly along the westerly side of Creston avenue to the northerly side of East One Hundred and Ninety-first street, as laid out; thence westerly along the northerly side of East One Hundred and Ninety-first street to the westerly side of Kirkside or Morris avenue as laid out; thence southerly along the westerly side of Kirkside or Morris avenue to the northerly boundary-line of premises owned and occupied by the Episcopal Church of Saint James, and thence westerly along said last-mentioned boundary line to the easterly side of Jerome avenue to the point or place of beginning.

And as shown on three similar maps entitled "Map or plan of Saint James place, in the Twenty-fourth Ward of the City of New York, authorized and laid out in pursuance of chapter 626 of the Laws of 1897," and filed, one in the office of the Commissioner of Street Improvements of the City of New York, and Twenty-fourth Wards on the 4th day of September, 1897; one in the office of the Register of the City and County of New York on the 8th day of September, 1897, and one in the office of the Secretary of State of the State of New York on the 13th day of September, 1897.

Dated New York, October 20, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York, N. Y.

In the matter of the application of the Board of Fire Commissioners of the City of New York, on behalf of The Mayor, Aldermen and Commonalty of the City of New York, by the Counsel to the Corporation of said city, relative to acquiring title to certain land on the NORTHERLY SIDE OF GREAT JONES STREET, between Lafayette place and the Bowery, in the Fifteenth Ward of said city, duly selected by said Board as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of chapter 151 of the Laws of 1894.

WE, THE UNDERSIGNED COMMISSIONERS of Appraisals in the above-entitled matter, appointed pursuant to the provisions of chapter 151 of the Laws of 1894, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—We have completed our estimate of the loss to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Fire Commissioners of the City of New York, there to remain for and during the space of ten days for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to same, or any part thereof, may, within ten days after the first publication of this notice, October 19, 1897, file their objections to said estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4 of chapter 191 of the Laws of 1888, as amended by chapter 35 of the Laws of 1890, which said acts are, by chapter 151 of the Laws of 1894, made applicable to this proceeding, and that we, the said Commissioners, will hear the parties so objecting, at our said office, on the 30th day of October, 1897, at 10:30 o'clock in the forenoon, and upon such subsequent dates as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part III, thereof, in the County Court House, in the City of New York, on the 4th day of November, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 18, 1897.  
LAWRENCE GODKIN, ROBERT STURGIS,  
J. THOMAS STEARNS, Commissioners,  
JOSEPH M. SCHENCK, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to a PUBLIC PLACE, bounded by East One Hundred and Forty-ninth street, Bergen avenue and Gerard street, and also to GERARD STREET, from East One Hundred and Forty-ninth street to Bergen avenue, in the Twenty-third Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, in the County Court House, in the City of New York, on Friday, the 29th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a public place bounded by East One Hundred and Forty-ninth street, Bergen avenue and Gerard street, from East One Hundred and Forty-ninth street to Bergen avenue, in the Twenty-third Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

PUBLIC PLACE.

Beginning at the intersection of the northern line of East One Hundred and Forty-ninth street with the eastern line of Bergen avenue.

1st. Thence northeasterly along the eastern line of Bergen avenue for 43.70 feet.

2d. Thence southeasterly deflecting 90 degrees to the right for 97.30 feet to the northern line of East One Hundred and Forty-ninth street.

3d. Thence westerly along the northern line of East One Hundred and Forty-ninth street for 106.66 feet to the point of beginning.

GERARD STREET.

Beginning at a point in the eastern line of Bergen avenue distant 188.96 feet southwesterly from the intersection of the eastern line of Bergen avenue with the southern line of Westchester avenue.

1st. Thence southwesterly along the eastern line of Bergen avenue for 50.21 feet.

2d. Thence southeasterly deflecting 90 degrees to the left for 97.30 feet to the northern line of East One Hundred and Forty-ninth street.

3d. Thence easterly along the northern line of East One Hundred and Forty-ninth street for 122.05 feet.

4th. Thence northwesterly for 211.67 feet to the point of beginning.

And shown on section 1 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on March 21, 1894, in the office of the Register of the City and County of New York on March 23, 1894, and in the office of the Secretary of State of the State of New York on March 23, 1894.

Dated New York, October 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST TWO HUNDRED AND TENTH STREET (although not yet

named by proper authority), from Webster avenue to the Bronx river, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, in the County Court House, in the City of New York, on Friday, the 29th day of October, 1897, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East Two Hundred and Tenth street, from Webster avenue to the Bronx river, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the eastern line of Webster avenue distant 528.26 feet southerly from the intersection of the eastern line of Webster avenue with the southern line of Gun Hill road (measured along the eastern line of Webster avenue).

1st. Thence southerly along the eastern line of Webster avenue for 60 feet.

2d. Thence easterly deflecting 90 degrees to the left for 476.03 feet.

3d. Thence southeasterly deflecting 33 degrees 21 minutes 3 seconds to the right for 49.73 feet.

4th. Thence northeasterly deflecting 90 degrees to the left for 60 feet.

5th. Thence northwesterly deflecting 90 degrees to the left for 59.32 feet.

6th. Thence westerly deflecting 28 degrees 57 minutes 26 seconds to the left for 60.18 feet.

7th. Thence westerly for 441.01 feet to the point of beginning.

East Two Hundred and Tenth street is designated as a street of the first class, and is shown on section 18 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the State of New York on December 17, 1895.

Dated New York, October 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to LOWMEDE STREET (although not yet named by proper authority), from Gun Hill road to East Two Hundred and Tenth street, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, in the County Court House, in the City of New York, on Friday, the 29th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Lowmede street, from Gun Hill road to East Two Hundred and Tenth street, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the southern line of Gun Hill road distant 520.09 feet easterly from the intersection of the southern line of Gun Hill road with the eastern line of Webster avenue (measured along the southern line of Gun Hill road).

1st. Thence easterly along the southern line of Gun Hill road for 60 feet.

2d. Thence southerly deflecting 90 degrees to the right for 503.61 feet.

3d. Thence westerly deflecting 94 degrees 23 minutes 37 seconds to the right for 60.18 feet.

4th. Thence northerly for 499 feet to the point of beginning.

Lowmede street is designated as a street of the first class, and is shown on section 18 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the State of New York on December 17, 1895.

Dated New York, October 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST TWO HUNDRED AND THIRTY-SECOND STREET (although not yet named by proper authority), from Riverdale avenue to Broadway, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, in the County Court House, in the City of New York, on Friday, the 29th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West Two Hundred and Thirty-second street, from Riverdale avenue to Broadway, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the eastern line of Riverdale avenue, as legally opened July 2, 1866, distant 2,835.33 feet southerly from the intersection of the eastern line of said Riverdale avenue with the southeastern line of Spuyten Duyvil parkway (measured along the eastern line of said Riverdale avenue).

1st. Thence southerly along the eastern line of said Riverdale avenue for 30.2 feet.

2d. Thence easterly deflecting 82 degrees 41 minutes 41 seconds to the left for 95.3 feet.

3d. Thence southerly deflecting 95 degrees 4 minutes to the right for 15.05 feet.

4th. Thence easterly deflecting 95 degrees 4 minutes to the left for 1,385.42 feet to the western line of Broadway.

5th. Thence northerly along the western line of Broadway for 60.58 feet.

6th. Thence westerly deflecting 82 degrees 2 minutes 30 seconds to the left for 1,371.72 feet.

7th. Thence southerly deflecting 84 degrees 56 minutes to the left for 15.05 feet.

8th. Thence westerly for 101.37 feet to the point of beginning.

West Two Hundred and Thirty-second street is

designated as a street of the first class, and is shown on section 21 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the State of New York on December 17, 1895.

Dated New York, October 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands on the SOUTHERLY SIDE OF ONE HUNDRED AND FORTY-FIRST STREET, between Eighth and Edgecombe avenues, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890 and chapters 387 and 890 of the Laws of 1896.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III, thereof, at the County Court House, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the southerly side of One Hundred and Forty-first street, between Eighth and Edgecombe avenues, in the Twelfth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used for school purposes, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twelfth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the southerly line of One Hundred and Forty-first street distant 100 feet easterly from the corner formed by the intersection of the easterly line of Edgecombe avenue with the southerly line of One Hundred and Forty-first street; running thence southerly parallel with Edgecombe avenue 99 feet and 11 inches to the centre line of the block; thence easterly parallel with One Hundred and Forty-first street and along said centre line of the block 50 feet; thence northerly parallel with Edgecombe avenue and part of the way through a party wall, 99 feet 11 inches to the southerly line of One Hundred and Forty-first street; thence westerly along said southerly line of One Hundred and Forty-first street 50 feet to the point or place of beginning.

Dated New York, October 15, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening POTTER PLACE (although not yet named by proper authority), from Jerome avenue to Moshulu Parkway, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections, in writing, to us at our office, Nos. 99 and 92 West Broadway, ninth floor, in said city, on or before the 13th day of November, 1897, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 13th day of November, 1897, and for that purpose will be in attendance at our said office on each of said ten days at 11 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of the City of New York, Nos. 99 and 92 West Broadway, in said city, there to remain until the 15th day of November, 1897.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.:

On the north by the southerly side of East Two Hundred and Fifth street (or Emancipate place) and Lisbon place, from Jerome avenue to Moshulu Parkway; on the south by the northerly side of East Two Hundred and Third street or Rockfield street and said northerly side produced from Jerome avenue to Moshulu Parkway; on the east by Moshulu Parkway and on the west by the easterly side of Jerome avenue, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to a Special Term of the Supreme Court, Part III, of the State of New York, to be held in and for the City and County of New York, at the County Court House, in the City of New York, on the 6th day of December, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 8, 1897.  
QUINCY WARD BOESE, Chairman; JAMES J. MARTIN, GEO. DRAKE SMITH, Commissioners,  
JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands on DUMINICK, CLARK AND BROOME STREETS, in the Eighth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

PURSUANT TO THE PROVISIONS OF CHAPTER 191 of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, at the County Court House, in the City of New York, on the 8th day of November, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on Dominick,



Clark and Broome streets, in the Eighth Ward of said City, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Eighth Ward of the City of New York, bounded and described as follows:

Beginning at the corner formed by the intersection of the northerly line of Broome street with the westerly line of Clark street; running thence westerly along said northerly line of Broome street 104 feet and 2 inches; thence northerly nearly parallel with Clark street 84 feet and 6 inches; thence westerly parallel or nearly so with Broome street 49 feet and 6 inches; thence northerly nearly parallel with Clark street 84 feet and 6 inches to the southerly line of Dominick street; thence easterly along said southerly line of Dominick street 132 feet and 10 inches to the westerly line of Clark street; thence southerly along said westerly line of Clark street 168 feet and 9 inches to the point or place of beginning.

Dated New York, October 12, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Mayor, Aldermen and Commonalty of the City of New York, by and through the Department of Public Parks, relative to acquiring title to certain lands in the Twelfth Ward of the City of New York, for public use and public purposes, and for a Public Place and Public Park and Parkway, under and pursuant to the provisions of chapter 746 of the Laws of 1894.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate, in the above-entitled matter, appointed pursuant to the provisions of chapter 746 of the Laws of 1894, hereby give notice to the owners, lessees, parties and persons respectively entitled or interested in the lands, tenements, hereditaments and premises laid out, appropriated or designated pursuant to chapter 746 of the Laws of 1894, for a public place and public park and parkway, bounded on the south by the northerly side of One Hundred and Eleventh street, on the north by the southerly side of One Hundred and Fourteenth street, on the west by the easterly side of First avenue, and on the east by the bulkhead line of the East river, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our first separate estimate of the loss and damage to the respective owners, lessees, parties and persons respectively entitled or interested in that portion of said lands, tenements, hereditaments and premises, bounded on the north by the southerly side of One Hundred and Fourteenth street, on the south by the northerly side of One Hundred and Twelfth street, on the west by the easterly side of First avenue, and on the east by the westerly side of Pleasant avenue, and have deposited a true report or transcript of such estimate in the office of the Commissioner of Public Works, in the City of New York, for the inspection of whomsoever it may concern.

Second—That any person or persons whose rights may be affected by said estimate, and who may object to the same, or any part thereof, may, within ten days after the first presentation of this notice, October 13, 1897, set forth their objections to the same in writing, to us at our office, 10 N. 113, on the third floor of the Stewart Building, No. 280 Broadway, in the City of New York, as provided by section 3 of chapter 746 of the Laws of 1894, and that we, the said Commissioners, will hear parties so objecting, at our said office, on the 25th day of October, 1897, at three o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at an Appellate Division of said Court, to be held in and for the First Judicial Department, in the County-house, No. 111 Fifth avenue, in the City of New York, on the 10th day of November, 1897, at the opening of the Court on that day, and that then and there, a motion will be made that the said report be confirmed.

Dated New York, October 12, 1897.  
ABRAHAM KLING, EDMUND L. MOONEY,  
RICHARD V. HARNETT, Commissioners.  
T. W. B. HUGHES, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SIXTY-SECOND STREET (formerly Cross street), from Summit avenue to Anderson avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of the City of New York.

**NOTICE IS HEREBY GIVEN THAT THE** bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court-house in the City of New York, on the 25th day of October, 1897, at 10 o'clock in the forenoon of that day, and that thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, October 8, 1897.  
ROBERT STURGES, C. H. BALCOCK, WILLIAM FITZPATRICK, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the SOUTHEASTLY CORNER OF JULIANA STREET AND ELLIOTT AVENUE, in the Twenty-fourth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER 191** of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, at the southeasterly corner of Juliana street and Elliott avenue, in the Twenty-fourth Ward of said City, in fee simple absolute. The same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twenty-fourth Ward of the City of New York, bounded and described as follows:

Beginning at the corner formed by the intersection of the southerly line of Juliana street with the easterly line of Elliott avenue; running thence easterly along said southerly line of Juliana street 125 feet; thence southerly parallel with Elliott avenue 100 feet to the northerly side of property now owned by the Mayor, Aldermen and the Commonalty of the City of New York; thence westerly parallel with Juliana street and along said land of the Mayor, Aldermen and the Commonalty of the City of New York 125 feet to the easterly line of Elliott avenue; thence northerly along said easterly line of Elliott avenue 100 feet to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the NORTHERLY SIDE OF ELEVENTH STREET AND THE SOUTHERLY SIDE OF TWELFTH STREET, east of White Plains avenue, in the Twenty-fourth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER 191** of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the northerly side of Eleventh street and the southerly side of Twelfth street, east of White Plains avenue, in the Twenty-fourth Ward of said City, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twenty-fourth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the northerly line of Eleventh street distant 205 feet easterly from the corner formed by the intersection of the easterly line of White Plains avenue, formerly Third avenue, with the northerly line of Eleventh street; running thence northerly parallel with said easterly line of White Plains avenue 228 feet 9 1/2 inches to the southerly line of Twelfth street; thence easterly along said southerly line of Twelfth street 50 feet; thence southerly parallel with White Plains avenue 228 feet 6 1/2 inches to the northerly line of Eleventh street; thence westerly along said northerly line of Eleventh street 50 feet to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the WESTERLY SIDE OF ST. NICHOLAS AVENUE, between One Hundred and Sixteenth street and One Hundred and Seventeenth street, in the Twelfth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER 191** of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the westerly side of St. Nicholas avenue, between One Hundred and Sixteenth street and One Hundred and Seventeenth street, in the Twelfth Ward of said City, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twelfth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the westerly line of Avenue St. Nicholas distant 118 feet 5 inches southerly from the corner formed by the intersection of the southerly line of One Hundred and Seventeenth street with the westerly line of Avenue St. Nicholas; running thence southerly along said westerly line of Avenue St. Nicholas 29 feet 4 inches; thence westerly parallel with One Hundred and Seventeenth street 275 feet 1/2 inch; thence northerly at right angles with One Hundred and Seventeenth street 25 feet; thence easterly parallel with One Hundred and Seventeenth street 250 feet 8 1/2 inches to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BROADWAY (although not yet named by proper authority), from its present southerly terminus in the Twenty-fourth Ward to the southerly line of Van Cortlandt Park, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the City of New York, on Friday, the 29th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Broadway, from its present southerly terminus in the Twenty-fourth Ward to the southerly line of Van Cortlandt Park, in the Twenty-fourth Ward of

the City of New York, being the following-described lots, pieces or parcels of land, viz.:

**PARCEL "A."**  
Beginning at the intersection of the southern line of East Two Hundred and Thirty-first street (legally opened as Macomb's street) with the easterly line of Broadway (as legally opened December 27, 1866);

1st. Thence southeasterly along the southern line of East Two Hundred and Thirty-first street (Macomb's street) for 25.02 feet.

2d. Thence southeasterly deflecting 92 degrees 8 minutes 36 seconds to the right for 606.06 feet to the northern line of East Two Hundred and Thirtieth street (legally opened as Riverdale avenue).

3d. Thence northwesterly along the northern line of East Two Hundred and Thirtieth street (Riverdale avenue) for 22.99 feet to the western line of Riverdale avenue.

4th. Thence southwesterly along the western line of Riverdale avenue for 60.06 feet to the southern line of same.

5th. Thence southeasterly along the southern line of Riverdale avenue for 21.72 feet.

6th. Thence southwesterly deflecting 90 degrees 47 minutes 3 seconds to the right for 48.20 feet.

7th. Thence southwesterly deflecting 29 degrees 36 minutes 14 seconds to the right for 278.66 feet to the eastern bulkhead-line of Spuyten Duyvil creek.

8th. Thence northerly curving to the left on the arc of a circle of 1,346.45 feet radius, whose radius drawn westerly from the southern exit of the preceding course deflects 21 degrees 8 minutes 53 seconds to the right from the southern prolongation of the same for 105.71 feet.

9th. Thence northeasterly on a line forming an angle of 16 degrees 38 minutes 37 seconds to the north with the prolongation of the radius of the preceding course drawn through the northern extremity for 22.74 feet to the eastern line of Broadway (legally opened December 27, 1866).

10th. Thence easterly along the eastern line of said Broadway on the arc of a circle of 158.5 feet radius for 196.70 feet.

11th. Thence northeasterly along the eastern line of said Broadway on the arc of a circle of 675 feet radius for 178.58 feet.

12th. Thence northeasterly along the eastern line of said Broadway for 660.02 feet to the point of beginning.

**PARCEL "B."**  
Beginning at the intersection of the eastern line of Broadway (as legally opened December 27, 1866) with the northern line of East Two Hundred and Thirty-first street (legally opened as Macomb's street).

1st. Thence southeasterly along the northern line of East Two Hundred and Thirty-first street (Macomb's street) for 25.02 feet.

2d. Thence northeasterly deflecting 87 degrees 51 minutes 24 seconds to the left for 645.79 feet to the southern line of East Two Hundred and Thirty-third street (legally opened as Parsons street).

3d. Thence northwesterly along the southern line of East Two Hundred and Thirty-third street (Parsons street) for 25 feet to the eastern line of Broadway (legally opened December 27, 1866).

4th. Thence southwesterly along the eastern line of Broadway (as legally opened) for 647.02 feet to the point of beginning.

**PARCEL "C."**  
Beginning at the intersection of the eastern line of Broadway (legally opened December 27, 1866) with the southern line of East Two Hundred and Thirty-eighth street (legally opened as Fort Independence street).

1st. Thence southeasterly along the southern line of East Two Hundred and Thirty-eighth street (Fort Independence street) for 25 feet.

2d. Thence southwesterly deflecting 90 degrees to the right for 121.83 feet.

3d. Thence southwesterly deflecting 4 degrees 6 minutes 40 seconds to the right for 695.61 feet.

4th. Thence southwesterly deflecting 3 degrees 38 minutes to seconds to the right for 947.03 feet.

5th. Thence northwesterly along the northern line of East Two Hundred and Thirty-third street (Parsons street) for 25 feet to the eastern line of Broadway (legally opened December 27, 1866).

6th. Thence northwesterly along the eastern line of said Broadway for 946.06 feet.

7th. Thence northeasterly along the eastern line of said Broadway for 693.92 feet.

8th. Thence northeasterly along the eastern line of said Broadway for 120.63 feet to the point of beginning.

**PARCEL "D."**  
Beginning at the intersection of the eastern line of Broadway (legally opened December 27, 1866) with the northern line of East Two Hundred and Thirty-eighth street (legally opened as Fort Independence street).

1st. Thence southeasterly along the northern line of East Two Hundred and Thirty-eighth street (Fort Independence street) for 25 feet.

2d. Thence northeasterly deflecting 90 degrees to the left for 581.13 feet to the southern line of Van Cortlandt Park.

3d. Thence northwesterly along the southern line of Van Cortlandt Park for 25.15 feet to the eastern line of Broadway (legally opened December 27, 1866).

4th. Thence southwesterly along the eastern line of said Broadway for 578.16 feet to the point of beginning.

Broadway is designated as a street of the first class, and is shown on section 21 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the City of New York on December 17, 1895.

Dated New York, October 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND NINETY-SECOND STREET (although not yet named by proper authority), from Bailey avenue to the bulkhead-line of the Harlem river, and EXTERIOR STREET (although not yet named by proper authority), from East One Hundred and Ninety-second street to Broadway, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 24th day of September, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 22d day of September, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act

entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 22d day of October, 1897, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, September 29, 1897.  
RIGAL D. WOODWARD, DAVID J. LEES,  
GEO. H. EPSTEIN, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the SOUTHERLY SIDE OF EIGHTH STREET, between Second and Third avenues, in the Nineteenth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER 191** of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III, thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the southerly side of Eighth street, between Second and Third avenues, in the Nineteenth Ward of said City, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded and described as follows:

First—Beginning at a point in the southerly line of Eighth street distant 125 feet easterly from the corner formed by the intersection of the easterly line of Third avenue with the southerly line of Eighth street; running thence easterly along said southerly line of Eighth street 25 feet to the westerly line of the present site of the annex to Grammar School No. 53; thence southerly parallel with Third avenue and along said westerly line of annex to Grammar School No. 53, 102 feet 2 inches; thence westerly parallel with Eighth street 25 feet; thence northerly parallel with Third avenue 102 feet 2 inches to the point or place of beginning.

Second—Beginning at a point in the southerly line of Eighth street distant 200 feet easterly from the corner formed by the intersection of the easterly line of Third avenue with the southerly line of Eighth street, which point is also the intersection of the easterly line of the present site of the annex to Grammar School No. 53, with the southerly line of Eighth street; running thence southerly parallel with Third avenue and along said easterly line of the present site of the annex to Grammar School No. 53, 102 feet 2 inches; thence easterly parallel with Eighth street 25 feet; thence northerly parallel with Third avenue 102 feet 2 inches to the southerly line of Eighth street; thence westerly along said southerly line of Eighth street 25 feet to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands on the NORTHERLY SIDE OF EIGHTY-SEVENTH STREET, between Park and Lexington avenues, in the Twelfth Ward of said City, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1893, and chapters 387 and 390 of the Laws of 1896.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III, thereof, at the County Court-house in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the northerly side of Eighty-seventh street, between Park and Lexington avenues, in the Twelfth Ward of said City, in fee simple absolute, the same to be converted, appropriated and used for school purposes, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1893, and chapters 387 and 390 of the Laws of 1896, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twelfth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the northerly line of Eighty-seventh street distant 235 feet 6 1/2 inches easterly from the corner formed by the intersection of the easterly line of Park avenue with the northerly line of Eighty-seventh street; running thence northerly parallel with Park avenue 100 feet 8 1/2 inches to the centre line of the block; thence easterly parallel with Eighty-seventh street and along said centre line of the block 51 feet 1 1/2 inches; thence southerly parallel with Park avenue 100 feet 8 1/2 inches to the northerly line of Eighty-seventh street; thence westerly along said northerly line of Eighty-seventh street 51 feet 1 1/2 inches to the point or place of beginning.

Dated New York, October 15, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands on the NORTHERLY SIDE OF



**SIXTY-SIXTH STREET and the SOUTHERLY SIDE OF SIXTY-SEVENTH STREET**, between First avenue and Avenue A, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York in and for the First Judicial District, to be held in Part III. thereof, in the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the northerly side of Sixty-sixth street and the southerly side of Sixty-seventh street, between First avenue and Avenue A, in the Nineteenth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used for school purposes, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded and described as follows:

Beginning at a point on the southerly side of Sixty-seventh street distant 163 feet from the corner formed by the intersection of the easterly side of First avenue and the southerly side of Sixty-seventh street; running thence southerly and parallel with First avenue 200 feet 10 inches to the northerly side of Sixty-sixth street; thence easterly and along the northerly line of Sixty-sixth street 150 feet; thence northerly and parallel with First avenue 200 feet 10 inches to the southerly side of Sixty-seventh street, and thence westerly and along the southerly side of Sixty-seventh street 150 feet to the point or place of beginning.

Dated New York, October 15, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening **CRANE STREET** (although not yet named by proper authority), from Robbins avenue to Timpson place, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of the City of New York.

**NOTICE IS HEREBY GIVEN THAT THE BILL** of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I., to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 27th day of October, 1897, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, October 13, 1897.  
FLOYD M. LORD, MICHAEL MCCORMICK,  
JOHN J. HART, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the **NORTHERLY SIDE OF SEVENTIETH STREET**, between First and Second avenues, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER** 191 of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III. thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the northerly side of Seventieth street, between First and Second avenues, in the Nineteenth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the northerly line of Seventieth street distant 100 feet westerly from the corner formed by the intersection of the westerly line of First avenue with the northerly line of Seventieth street; running thence westerly and said northerly line of Seventieth street 25 feet; thence northerly parallel with First avenue 100 feet 5 inches to the center line of the block between Seventy and Seventy-first streets; thence easterly parallel with Seventieth street and along said center line of the block 25 feet to the westerly line of the present site of Grammar School No. 82; thence southerly parallel with First avenue and along said westerly line of the present site of Grammar School No. 82, 100 feet 5 inches to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the **SOUTHERLY SIDE OF SIXTY-THIRD STREET**, between Second and Third avenues, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER** 191 of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III. thereof, at the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York to cer-

tain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the southerly side of Sixty-third street, between Second and Third avenues, in the Nineteenth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lot, piece or parcel of land, namely:

All that certain lot, piece or parcel of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the southerly line of Sixty-third street distant 205 feet easterly from the corner formed by the intersection of the easterly line of Third avenue with the southerly line of Sixty-third street; running thence easterly along said southerly line of Sixty-third street 25 feet to present site of Grammar School No. 74; thence southerly parallel with Third avenue and along the present site of Grammar School No. 74, 100 feet 5 inches; thence westerly parallel with Sixty-third street 25 feet; thence northerly parallel with Third avenue 100 feet 5 inches to the point or place of beginning.

Dated New York, October 4, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening **FREE-MAN STREET** (although not yet named by proper authority), from the Southern Boulevard to Westchester avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of the City of New York.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections, in writing, to us at our office, Nos. 90 and 92 West Broadway, ninth floor, in said city, on or before the 9th day of November, 1897, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 9th day of November, 1897, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in said city, there to remain until the 10th day of November, 1897.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: On the north by the middle line of the block between Freeman street and Jennings street, from the middle line of the block between Stebbins avenue and Intervale avenue to a point on the westerly side of Intervale avenue midway between Freeman street and Jennings street; thence on a straight line to a point on the easterly side of the Southern Boulevard midway between Freeman street and Jennings street; thence by the middle line of the blocks between Freeman street and Jennings street and Jennings street to the middle line of the block between Bryant street and Longfellow street, and by the southerly side of Jennings street, from the middle line of the block between Bryant street and Longfellow street to the Bronx river; on the south by the middle line of the block between Freeman street and Chisholm street from the middle line of the block between Intervale avenue and Stebbins avenue to the westerly side of Intervale avenue; thence on a straight line to the prolongation westerly of the middle line of the blocks between Freeman street and Home street; thence by the middle line of the blocks between Freeman street and Home street and said middle line produced to the middle line of the block between Bryant street and Longfellow street and said middle line produced and by a line drawn parallel to Home street and Home street produced and distant 200 feet southerly from the southerly side thereof from the middle line of the block between Bryant street and Longfellow street and said middle line produced to the Bronx river; on the east by the Bronx river and on the west by the middle line of the blocks between Stebbins avenue and Intervale avenue; excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to a Special Term of the Supreme Court, Part III., of the State of New York, to be held in and for the City and County of New York, at the County Court-house in the City of New York, on the 16th day of December, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 4, 1897.  
CLIFFORD W. HARTRIDGE, Chairman; JOHN TORNEY, WM. J. BROWNE, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the westerly side of **ATLORNEY STREET**, between Rivington and Stanton streets, in the Eleventh Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888 and the various statutes amendatory thereof, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, October 9, 1897, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4 of chapter 191 of the Laws of 1888 and the various statutes amendatory thereof, and that we, the said Commissioners, will hear parties so objecting, at our said office, on the 22nd day of October, 1897, at 3 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part III., in the County Court-house, in the City of New York, on the 8th day of November, 1897, at the opening of the Court

on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 8, 1897.  
BENJAMIN OPPENHEIMER, HENRY M. WHITEHEAD, HENRY H. PORTER, Commissioners.  
DAVID L. KIRBY, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening **LIND AVENUE** (although not yet named by proper authority), from Wolf street to Aqueduct avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third and Twenty-fourth Wards of the City of New York.

**NOTICE IS HEREBY GIVEN THAT THE BILL** of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I., to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 25th day of October, 1897, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, October 6, 1897.  
LOUIS B. VAN GAASBEEK, GEORGE G. BANZER, FLOYD M. LORD, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the **SOUTHWESTERLY CORNER OF ONE HUNDRED AND FORTY-FIFTH STREET AND COLLEGE AVENUE** in the Twenty-third Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**PURSUANT TO THE PROVISIONS OF CHAPTER** 191 of the Laws of 1888, and the various statutes amendatory thereof, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part III. thereof, at the County Court-house, in the City of New York, on the 8th day of November, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonalty of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, at the southwesterly corner of One Hundred and Forty-fifth street and College avenue, in the Twenty-third Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of said chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twenty-third Ward of the City of New York, bounded and described as follows:

Beginning at the corner formed by the intersection of the southwesterly line of One Hundred and Forty-fifth street with the northwesterly line of College avenue; running thence southwesterly along said northwesterly line of College avenue 125 feet; thence northwesterly parallel with One Hundred and Forty-fifth street 125 feet; thence northeasterly parallel with College avenue 125 feet to the southwesterly line of One Hundred and Forty-fifth street; thence southeasterly along said southwesterly line of One Hundred and Forty-fifth street 125 feet to the point or place of beginning.

Dated New York, October 13, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening **EAST ONE HUNDRED AND FORTY-SEVENTH STREET** (although not yet named by proper authority), from the Southern Boulevard to Austin place, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of the City of New York.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections, in writing, to us, at our office, Nos. 90 and 92 West Broadway, ninth floor, in said city, on or before the 25th day of October, 1897, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 25th day of October, 1897, and for that purpose will be in attendance at our said office on each of said ten days at 12 o'clock M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in said city, there to remain until the 6th day of November, 1897.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: On the north by a line drawn parallel to the northerly side of East One Hundred and Forty-seventh street and said northerly side produced and distant 100 feet northerly therefrom; on the south by a line drawn parallel to the southerly side of East One Hundred and Forty-seventh street and said southerly side produced and distant 100 feet southerly therefrom; on the east by a line drawn parallel to Austin place and distant easterly 100 feet from the easterly side thereof; on the west by a line drawn parallel to Southern Boulevard and distant westerly 100 feet from the westerly side thereof as such streets are shown upon the Final Maps of the Twenty-third and Twenty-fourth Wards of the City and County of New York; excepting from said area all streets, avenues and roads, or portions thereof heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to a Special Term of the Supreme Court, Part III., of the State of New York, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 15th day of November, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 1, 1897.  
JOHN F. CROTTY, NESTOR A. ALEXANDER, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of Charles H. T. Collis, Commissioner of Public Works of the City of New York, for and in behalf of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title in fee to certain lots, pieces or parcels of land, in the Twelfth Ward of the City of New York, for the purpose of the construction of the South Third Avenue approach to the bridge over the Harlem river, connecting the northerly end of Third avenue, in the Twelfth Ward of said city, with the southerly end of Third avenue, in the Twenty-third Ward of said city, pursuant to the provisions of chapter 413 of the Laws of 1892, entitled "An Act to provide for the construction of a draw-bridge over the Harlem river, in the City of New York, and for the removal of the present bridge at Third avenue in said city," and the various statutes amendatory thereof and all other statutes in such case made and provided.

**PURSUANT TO THE PROVISIONS OF CHAPTER** 413 of the Laws of 1892, entitled "An Act to provide for the construction of a draw-bridge over the Harlem river in the City of New York and for the removal of the present bridge at Third avenue in said city," and the various statutes amendatory thereof and all other statutes in such case made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held in Part III. thereof, in the County Court-house, in the City of New York, on the 28th day of October, 1897, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Apportionment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title in fee, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to certain lots, pieces or parcels of land, with the buildings thereon and the appurtenances thereto belonging, situate, lying and being in the Twelfth Ward of the City of New York, for the purpose of the construction of the South Third Avenue approach to the bridge over the Harlem river, connecting the northerly end of Third avenue in the Twelfth Ward of said city, with the southerly end of Third avenue in the Twenty-third Ward of said city, under and in pursuance of the provisions of chapter 413 of the Laws of 1892, and the various statutes amendatory thereof, and all other statutes in such case made and provided, the consent and approval of the Board of Estimate and Apportionment of the City of New York to such acquisition having been first had and obtained, and the Commissioner of Public Works deeming it necessary that the same should be acquired for the aforesaid purpose, being the following lots, pieces or parcels of land and bounded and described as follows:

**PARCEL "A."**  
Beginning at the corner formed by the intersection of the easterly side of Third avenue with the northerly side of East One Hundred and Twenty-eighth street, and running thence northerly along said easterly side of Third avenue 199.83 feet to the corner formed by the intersection of the southerly side of East One Hundred and Twenty-ninth street with the easterly side of Third avenue; thence easterly along the said southerly side of East One Hundred and Twenty-ninth street, 170 feet; thence southerly parallel with the easterly side of Third avenue 99.92 feet; thence southwesterly 101.2 feet to the northerly side of East One Hundred and Twenty-eighth street and thence westerly along the said northerly side of East One Hundred and Twenty-eighth street 150 feet to the point or place of beginning.

The title to so much of the lands above described in Parcel "A." as are owned by the Manhattan Railway Company is to be acquired for the aforesaid purpose, subject, however, to the perpetual right of said company, its successors and assigns, to maintain and operate its elevated railroad above the said lands as it now exists, and to construct and maintain additional tracks and platforms above said lands and above the lands above described in Parcel "A." and to be acquired herein for said approach, lying between the lands of said company and the north line of One Hundred and Twenty-eighth street and in Third avenue, and One Hundred and Twenty-ninth street, as shown on the map submitted to the Board of Estimate and Apportionment of the City of New York, on the 16th day of June, 1897, entitled "Manhattan Railway Company, proposed Third Avenue Terminal, May 25, 1897, J. Waterhouse, Chief Engineer," and to operate its said road in connection with such additional tracks and platforms.

**PARCEL "B."**  
Beginning at the corner formed by the intersection of the easterly side of Third avenue with the northerly side of East One Hundred and Twenty-ninth street, and running thence northerly along said easterly side of Third avenue 221.67 feet to land heretofore acquired by the Mayor, Aldermen and Commonalty of the City of New York for an approach to the new Third Avenue Bridge; thence southeasterly along the southerly side of said land heretofore acquired by the said city for said purpose 175.39 feet to a point which is distant northerly 143.22 feet from the northerly side of East One Hundred and Twenty-ninth street and distant easterly 156.87 feet from the easterly side of Third avenue; thence southeasterly and still along said land of said city on a curve turning to the right with a radius of 160.13 feet 61.17 feet; thence southerly and parallel with Third avenue 26.07 feet; thence westerly parallel with East One Hundred and Twenty-ninth street 25 feet; thence southerly parallel with Third avenue 80 feet to the northerly side of East One Hundred and Twenty-ninth street, and thence westerly along the said northerly side of East One Hundred and Twenty-ninth street 180 feet to the point or place of beginning.

**PARCEL "C."**  
Beginning at a point on the easterly side of land heretofore acquired by the Mayor, Aldermen and Commonalty of the City of New York for an approach to the new Third Avenue Bridge distant northerly from the northerly side of East One Hundred and Twenty-ninth street 265.476 feet and distant easterly from the easterly side of Third avenue 37.605 feet; thence northeasterly along said land of said city 34.39 feet to a point which is distant northerly from the northerly side of East One Hundred and Twenty-ninth street 294.88 feet, and distant easterly from the easterly side of Third avenue 55.436 feet; thence southeasterly on a curve turning to the right with a radius of 287.169 feet, 107.734 feet to a point on the northerly side of said land of said city, which point is distant northerly from the northerly side of East 129th street 218.84 feet, and distant easterly from the easterly side of Third avenue 130.86 feet, and thence northwesterly along said northerly line of said land of said city 104.266 feet to the point or place of beginning.

The lots, pieces or parcels of land above described are shown on a certain map entitled "Map of lands required for the construction of the South Third Avenue approach to the bridge over Harlem river, under chapter 413, Laws of 1892, and under chapter 716, Laws of 1896, and under chapter 660, Laws of 1897," which said map was duly approved by the Board of Estimate and Apportionment of the City of New York by resolution duly adopted on the 16th day of June, 1897, and filed in the office of the Department of Public Works of the City of New York.

Dated New York, September 30, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

## THE CITY RECORD.

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