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BOARD OF PUBLIC IMPROVEMENTS.

The Board of Public Improvements of The City of New York met at the office of the Board, No. 21 Park row, on Thursday, January 3, 1901, at 2 o'clock r. at., pursuant to notice.

The roll was called, and the following members were present and answered to their names: The Comptroller (Deputy Comptroller Levey), the Commissioner of Water Supply, the Commissioner of Highways, the Commissioner of Severs, the Commissioner of Public Buildings, Lighting and Supplies, the Commissioner of the Borough of Manhattan, the President of the Borough of The Broak, the President of the Borough of Brooklyn and the President of the Borough of Queens.

The President, Honorable Maurice F. Holaham, presided.

The minutes of the mesting of December 19, 1900, were approved as printed.

On motion of the Commissioner of Sewers, the following resolution was adopted :

Resolved, That the resolution adopted by this Board on December 26, 1900, approving of the plan of drainage showing location and size of sewer in Hoffman Boalevard, thousaway and Woodside agenue, in the Borough of Queens, etc., be and the same hereby is rescinded.

Affirmative—Commissioner of Water Supply, Commissioner of Highways, Commissioner of Sewers, Commissioner of Public Buildings, Lighting and Supplies, President of the Borough of Queens and President of the Board.

Negative—None.

OPENING NINETHENTH AVENUE, BRONX.

The following report from the Class Topographical Engineer was placed on file:

CITY OF NEW YORK,
PRESIDENT OF BOARD OF PUBLIC IMPROVEMENTS,
TOPOGRAPHICAL BUREAU,
ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE,
NEW YORK, January 2, 1901.

Mr. JOHN H. MOONEY, Secretary, Board of Public Suprovements:

Six - In reply to the action taken by the Board of Public Improvements, referring for report a communication of the President of the Board of Public Improvements, referring for report a communication of the President of the Board of The Board, that proceedings be initiated to acquire title to Ninenecula avenue, from the Bronx I will to state that the map, showing Nineteenth avenue, with all the necessary data to locate the same on the ground, is not filled as jet, and that proceedings to acquire title cannot be removed.

The order to prepare the maps was given, as I stated in my report on the same subject on October 29, 1900, and a report and recommendation for opening will be made as soon as the maps are filed.

Papers in the matter are hernwith returned.

Respectfully,

LOUIS A. RISSE,

Chief Topographical Engineer and Engineer of Concourse.

REDUCTION OF ASSESSMENT FOR OPENING LAPAYETTE AVENUE, BRONX.

The following report from the Chief Topographical Engineer was read, and a hearing wafixed for January 30:

TOPOGRAPHICAL BURKAU, NEW YORK, January 3, 1901.

Topographical Burrau, New York, January J. 1901.

Mr. John H. Mooney, Sovetary, Beard of Fublic Improvements:

Sire—In reply to the action taken by the Board of Public Improvements, referring for report a petition of Catherine M. Andrews, by John H. Judge, attorney, for reduction of assessment in the matter of acquiring title to Latayette avenue, from the Southern Boulevard to Bronx river, Borough of The Bronx, I wish to state as follows:

The statements in paragraph I and paragraph 2 of the petition are correct, that of paragraph 1 is not, as regards to Latayette avenue, being the only means of access from the Southern Boulevard; while a 60-bot street would serve the property for a long time, yet the 100-loot street is precessary for the luture development of the district.

In regard to the reduction of the assessment, it might be assumed that the City pay 40 per cent, of the total cost, which would be the same cost as if the street were for feet in width, and this suggestion is made since, in a number of cases, the Board of Public Improvements decided in favor of reducing assessments where the width of the street is graded at 60 feet.

I recommend that a public hearing be given in the matter, at which the Commissioners of Estimate and Assessment in this proceeding are requested to be present.

Papers in the matter are herewith returned.

Respectfully,

LOUIS A. RISSE,

Chief Topographical Engineer and Engineer of Concourse.

OPENING TWO HUNDRED AND NINETEENIN AND TWO HUNDRED AND TWENTIETH STREETS, MANRATTAN.

The following protests were referred to the President of the Borough of Manhattan and to the Engineer of Street Openings:

To the Board of Public Improvements, Hon. MAURICE F. HULARAN, Prendent ?

The petition of the undersigned executor of the estate of Isaac M. Dyckman, deceased, respectfully shows in your Honorable Body that the land lying between the centre fine of Two Hundred and Eighteenth street on the south and the centre line of Isham street on the north, the westerly line of Broadway on the east and the Harlem Ship Canal on the west is the property of said estate; that there are no other owners within said boundaries; that within said boundaries lie the proposed streets. Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Tweotieth streets.

Humbred and Twentieth streets,

That ordinances have been passed for opening and acquiring title to Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets through said

That Two Hundred and Eighteenth street being a boundary between this and adjoining property, the opening thereof is not objected to by your petitioners.

And your petitioners further abow that there is no necessity to be accommodated by the opening of Two Hundred and Nineteenth or Two Hundred and Twentieth streets, as your petitioners are the sole owners of the land through which said streets are laid out west of Broadway.

Wherefore the undersigned respectfully petition your Honorable Board in rescind the resolution directing the Corporation Counsel to take proceedings for the appointment of Commissioners of Appraisal in the matter of opening said Two Hundred and Nineteenth and Two Hundred and Twentieth streets. Twentieth streets.

Dated New York, December 29, 1900.

ESTATE OF I. M. DYCKMAN, D. E. SEYLED, Executor.

To the Board of Public Improvements, How 3 June F. Holanan, Procedent

The petition of the undersigned executes of the tuste of Mary Van Rest, disceased, respectivity shows to your Honorable Board that the ned lying between the centre line of I'wo Hundred and Eighteenth street, on the south and easter's line of Broadway, on the west and Harlem Ship Canal, on the east and north is the property of old estate—that there are an other owners within said boundaries;

That ordinances have been passed for opening and acquiring title to Two Hundred and Eighthenth, Two Hundred and Nineteenth and Two Hundred and

That Two Hundred and Engineerith street being a boundary between this and adjacent property the opening thereof is not objected to by your pertitioners, should property be opened and has already been graded by the abetting owners at their own cost:

And your peritioners further show that there is no public recessity to be recommodated by the opening of Two Hundred and Ninetenth or Two Hundred and Twantioth street, no other preservy interests being affected by and streets than the estate of Lanc M. December, oble owner on the westerly side of Recadway, and the estate of Mary Van Nest, sole owner on the conterty side thereof:

Wherefore, the undersigned respectfully petition your Homerable Board is resemble result from directing the Corporation Courses to take proceedings for the appointment of Commissioner of Appraisal in the matter of opening said streets, to wit: Two Hundred and Nineteenth and Two Hundred and Twomtinth streets,

Dated New York, December 28, 1900.

ESTATE OF MARY VAN NEST, FRANKLIN W. GILLY, Eventure THOMAS THACHER,

OPENING EAST ONE HENDRED AND EIGHTY-NINTH STREET, BROWN.

The following communication from the Commissioner of Sewers was read

DEPARTMENT OF SEWERS-BOROGOM OF MANUATTAN, NOS. 13 TO 2T PARK ROW, NEW YORK, December 19, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements;

DEAR SIR—I inclose you copy of communication from the Department of Sewers, Borough of The Broam, recommending that resolution be adopted by your Honorable Board declarace East One Hundred and Englishment access, from Belmont avenue to Arthur avenue. Borough of The Broam, to be an open arreer.

I approve of the recommendation of the Departy Commits are all Sewers, Borough of The Broam, and hope that your Honorable Board will pass the requisite to obtain the Popular Commits are all Sewers.

Yours respectfully.

JAS. KANE, Commissioner of Sowers.

(Copy.)

City of New York -Department of Servers, |
Borough of The Brows,
New York, December 18, 1989.

Hou. James Kase, Commissioner of Servery City of New York

DEAU SIR—I would respectfully reministed that the floant of Public Improvements be requested in was fille in East One Handred and Englishment steel, from Belmont avenue to Arthur avenue, in view of the fact that we have prepared plans and specifications for sewer, six., in East One Hundred and Eighty-much street, from Belmont avenue to Arthur avenue, and in Arthur avenue, from East One Hundred and Eighty-seventh street to Petham avenue, and the continuetion of this sower is an innerdiate necessity and the same cannot be done until this title is

Commissioners were appointed for One Handred and Eighty-month street on September 15,

(Signed) THOS. J. BYRNE, Deputy Commissioner of Sewers, Byrough of The Brons.

Deputy Commissioner of Sewers, Byrough of The Brons.

The following resolution was then adopted:

"Whereas, The Beard of Street Opening and Improvement on the 18th day of June, 1897, adopted a resolution directing that, upon a date to be thereafter move tally specified, not less than six months after the filting of the oaths of the Commissioners of Estimate and Assessment, who might be appointed by the Someone Court in proceedings for the acquisation of title in East One Hundred and Eighty-minth street, from Third avenue to Southern Badlevard, in the Twenty-fourth Ward, the title to any power or parcel of land lying within the lines of such East One Hundred and Eighty-minth street, so required, should be vested in the Mayor, Aldermen and Commonalty of The City of New York; and

"Whereas, The Board of Public Improvements has received written notice from the Corporation Counsel that Commissioners of Estimate and Assessment were duly filed, as required by law, on the 7th day of fune, 1899; therefore be it

"Resolved, That the Board of Public Improvements of The City of New York, in puramence of the provisions of section age of chapter 378, Laws of 1897, directs that upon the 3d day of January, 1994, the file to each and every piece or parcel of land lying within the line of said East One Handred and Eighty-minh street, from Third avenue to Southern Boulevard, in the Borough of The Brons, City of New York, so required, shall be vested in The City of New York."

Altimative—Commissioners of Water Sporte. Commissioners of Highways. Commissioners of English and Commissioners of Commissioners of Educationers of Highways.

Affirmative - Commissioner of Water Supply, Commissioner of Highways, Commissioner of Sewers, Commissioner of Public Buildings, Lighting and Supplies, President of the Borough of The Bronz and President of the Board.

Negative-None

REPORTS FROM THE CHMATISTONER OF WATER SUITEY.

The following report from the Commissioner of Water Supply was read a

DEPARTMENT OF WATER SUPPLY, December 31, 1900.

Hon, MARRICE F. HOLAHAN, President, Bound of Public Improvements;

Hon, Mannice F. Hollatian, President, Board of Public Improvement.

Dean Sir.—In the matter of communications addressed to your Board by the President of the Borough of Brooklyn, and referred to me at meetings of the Board on October 31 and November 14, calling for the laying of water-mains in certain streets in the First and Third Wards of the Borough of Queens, I find from report made to me by the Chief Engineer of this Department that it is necessary and proper that water-mains be laid in Prospect avenue, between Jacquer avenue and Lawrence street, Third Ward, and in Hoyt avenue, between Lawrence and Crescent streets, First Ward; total distance 2, 100 feet, with sixteen houses requiring water supply and fire protection; estimated cost, 53, tro., its lie paid from the appropriation "Water-mains, Borough of Queens, 1901."

I therefore recommend the adoption of the americal resolution by your Board, and the transmission of a corresponding resolution to the Municipal Assembly for adoption.

Very respectfully

Very respectfully WILLIAM DALTON, Commissioner of Water Supply.

The following resolution was thereupon adopted:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in Prospect avenue, between Jagger avenue and Lawrence wreet, and in Hoyt avenue, between Lawrence and Croscent streets, in the Borough of Queens, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Water-mains. Borough or Queens, for 1001."

Affirmative - Comptroller, Commissioner of Water Supply, Commissioner of Highways, Commissioner of Street Cleaning, Commissioner of Sewers, Commissioner of Public Buildings, Lighting and Supplies, President of the Borough of Queens and President of the Board, Negative - None.

In connection with the foregoing resolution, the following form of ordinance was approved for transmission to the Municipal Assembly :

IN MUNICIPAL ASSESSMENT.

Be ir Ordained by the Manicipal Assembly of The City of New York, as follows: That, in pursuance of section 413 of the Greater New York Charter, the following resolution

of the Board of P ale Improvements, adopted by that Board on January 3, 1901, be and the same hereby is approved, and the public work or improvement therein provided for is hereby

authorized, via to (Re-dec), by the board or Public Improvements. That, in pursuance of section 413 of the titodor New York Charter, the breigned where mains in Prospect avenue, between Jagger avenue and Lystens after a notate that avenue, between Lawrence and Crescent streets, in the flow is not the control of a contract for the same by the Commissioner of Water Septy and the same is fairly authorized and approved, the cost of said public work or improvements to a paid for feasi the appropriation for + Water-mains, Borough of Queens, to 1984.

The following communication from the Commissioner of Water Supply was need:

DEPARTMENT OF WATER SUPPLY, December 31, 1900.

Department by Water Superly, December 31, 1906.

How Marker F. Hollands, Freedom, Board of Public Improvements:

It was such a report mode to me by the Chief Engineer of this Department on petitions from property and order to make them property and order that was mains be laid of Twenty-first street, between Second and Third areason, and in Adamic areason, between Stone avenue and backman street, in that borough; obtained 1.00 leet, with at horses respiring water suppir and firm properties; estimated cost, such as the paint from the issue of Corporate Stock of The Chiy of New York bereinfore antibody in the originated "Water-mode Fund Borough of Brooklys."

I therefore recommend the angular of the americal resolution by your Board, and the transmission in the Mondayal Assembly of a corresponding resolution or influence for adoption.

Very respectively.

Will IAM DALTON, Commissioner of Water Supply.

The allowing resolution was then adopted:

Kenderd, by the Board of Paolin Improvement. That, is persuance of section 415 of the Grant New York Charles, by a discussion in a Allowic avenue, between Stone avenue and Section 15 are as the Commission of Marco Parameters of the object of the Commission of Water Supply, by a distribution of the Commission of Water Supply, by a distribution of the Commission of Water Supply, by a distribution of the Commission of Water Supply, by a distribution of the Commission of Water Supply, by the Commission of the C

In control (or with the longer) a two tables, the following form of ordinance was approved for the decimal to the strong of Assembly (

15 APRICTOR ASSESSED.

The product of my the Morney of American by an Therefore New York, as belowed:
Then the production of the product of the transfer New York courses, the following production of the Product Theory of Theory Indicates the transfer New York courses, the following production of the Product Theory of Indicates the transfer of the Board on the Jordan Japaneses, and the product work of improvement therein provided for where yielding and the Product of Vota Indicates only, that, as pursuance of section 413 of the transfer York American, the transfer of the Indicates Son And Francis, the transfer of water manner of an Arian converse, between Stone as much of Sudan areas, as for transfer of water manner by the Commissioner of Water Supply, in the Production and production of the analysis of the contract of the same by the Commissioner of Water Supply, in the Production of the Indian and Indian and Indian and the Indian and Indian an

The following communication from the Communions of Water Supply was read a

DECAUTED OF WATER SUPPLY, December 28, 1900.

How, May are 1, 1101 x 10 x, Power at the analytic for Walks, SUPPLY, December 28, 1000.

How, May are 1, 1101 x 10 x, Power at the analytic for power for making of a contract to the beginning for the unit of the beginning of the part of the Manufer for the part of the Manufer for the Manufer of the Manufer for t

Vary requirially, WILLIAM DALTON, Commissioner of Water Supply.

The following we during was then adopted a

Resolved, for the Domit of Paulic Improvements, That, in pursuance of section 415 of the contact New York of the Archive to the contact New York of the Archive to the contact New York of the Archive to the contact of the Commission of the Archive to the contact of the Commission of the Archive to the contact of the Commission of the archive to the contact of the Commission of the archive to the contact of th

To connection $\varphi(0)$ the foreign φ to this is, the following form of ordering was approved for the monotonic terms of the Mannegott Assembly:

Dr Minstelle Assessment

he is retained to the Mode of Amendy of The City of New York, as follows:

This is pursoned at the larger of the Great Pow Vork A briefly, the following resolution of the Harder Power of the Harder of th

The following a minimum man the Commissioner of Water Supply was placed on tile:

Department of Water Servey, December 28, 1980.

Hos, Macket S., Borghan, Postgott, Bores of Public Improcessing:

Days Sil —I branched browdith by the meanment of year Board and for guidance in the action on require to a common to provide where companies in the Brought of Caucitis, a very of a reputation of one from the Corporation Counsel, beging date of Decomber 1, 10, 0, in the wider your Board and the Board most are deferred from focuring any habitative account to Employment and the transfer of the Borought of Queens.

Very remarkable of the Borought of Queens.

Very respectfully WILLIAM DALTON, Commissioner of Water Supply,

(Citys) LAW DEPARTMENT, OF THE CORPORATION COUNSEL, NEW YORK, December 3, 1900.

Man. WILLIAM DISENSE, Communitymer of Water Supply

To se Son I have received your communication of November 21, 1900, which reads as

The my Departmental Estimate, dated September S. 1900, of the amounts required to com-duct the part is outlined under the charge of the Department for the year 1901. I ack for the sum of \$42,010 for 'Route's of Fire-hydromy, to be paid in private wat a composite in the Borough of Control to Average cereful, it accordance with the terms of existing contracts with such com-

Ponis.

panels of My Legislaterial E-timare for this apprepriation for 1900 was \$37,350, and the amount alliance in the Foal E-timare for 1000 was \$15,000. The increase of \$7,000 asked for in the Department at t-incase for 1901 provided for no official hydrants to be placed in the extension of water-sound water-service by the several companies decing the ensuing year, as follows:

1 The Commit Councy Water Samply Company, as administal hydrants.

1 The Lorent Water Samply Company, do administal hydrants.

1 to 100 me More Supply Company, to administal hydrants.

1 to 100 me More Supply Company, to administal hydrants.

1 to 100 Provisional Liberate for 19 t, the Board of Relimate and Appendingment made allowers only of the company and of the sound and of the company of the Municipal Assembly of meeting on the 20th in antiin meeting its the 2nd instant.

"The question thus arises whether the Board of Public Improvements and this Department have the power to create any liabilities against the City for additional hydrant service beyond the appropriation thus fixed, in connection with necessary extensions of the water-mains and water service of these companies, or whether the Board and this Department should withhold authorization and permits for water-main extensions which involve additional fire-hydrant service and expenditure beyond the limits of the appropriation.

'Kindly advise me on this question at your early convenience."

In reply thereto I would say that by section 226 of the Greater New York Charter it is provided that the Board of Estimate and Apportionment shall meet annually between the 1st day of October and the 1st day of November to make a budget of the amounts estimated to be required to pay the espenses of conducting the public business of The City of New York for the them next ensuing year, and that such budget shall be prepared in such detail as to the aggregate sum and the items thereof allowed to each department, bureau, office, board or commission as the said Board of Estimate and Apportionment shall deem advisable. It is also provided that, in order to enable the said Board to make up such budget, the beads of departments, bureaus, offices, boards and commissions shall send to the said Board an estimate in writing of the amount of expenditures, specifying in detail the objects thereof, required in their respective departments, but ans, offices, boards and commissions.

By section 235 it is provided that the said Board of Estimate and Apportionment may, from time to time, on the application of the limit of any department, authorize the transfer, from one bureau or purpose to another in the same department, of any sum therefore appropriated for the purpose of such department.

These provisions clearly call for an appropriation for each particular purpose or demanded to the purpose of such department.

the purpose of such department.

These provisions clearly call for an appropriation for each particular purpose or item required for the respective purpose of which the head of a department, bureau, etc., has organizance and control; and the fact that the Board of Estimate and Apportionment is authorized by the latter section to transfer an appropriation made for one purpose to be used in the same department would show that unless at transferred any appropriation must be used for the specific short for which it was made. abject for which it was made.

department would show that unless to transferred any appropriation must be used for the specific shigher for which it was made.

By section 1541 of the Charter it is provided that:

"No expense shall be incurred by any of the departments, boards or officers thereof unless an appropriation shall have been previously made covering such expense, nor any expense in excess of the sum appropriated in accordance with law."

By section 1542 it is provided that:

"It shall be the duty of the heads of all departments of said city, and of all boards and officers charged with the duty of expending or incorring obligations payable out of the moneys tassed by tax in said city, so to regulate such expendinters for any purpose or object that the same shall not in any one year exceed the amount appropriated by the Board of Estimate and Apportment for such purpose or object; and no charge, claim or liability shall exist or arise against said city for any sum in excess of the amount appropriated for the several purposes."

In view of these provisions, I am of the opinion that neither the Board of Public Improvements nor your Department has the power to create Imbilities for additional hydrant service beyond the appropriation allowed for that purpose by the Board of Estimate and Apportment, I would say, in addition, that if the sole purpose by the Board of Fatonate and Apportment, I would say, in addition, that if the sole purpose by the Board of Fatonate and Apportment, I would say, in addition, that if the sole purpose by the Board of Fatonate and Apportment and purpose and accessing a market for the appropriation and permits for such purpose. I do not see, however, how water-main extensions would necessarily notice additional fire-hydrant service, unless its extensions are made for that express purpose and the company of the purpose of the suppose of the such as a such purpose of the such and the purpose of the such and the purpose of the such and the purpose of the such as a such purpose of the such as a such purpose of the su

Very respectfully, (Signed) JOHN WHALEN, Co, position Counsel.

REFORTS FROM COMMISSIONER OF HIGHWAYS,

The following communication from the Commissioner of Highways was read :

CITY OF NEW YORK,
DEPARTMENT OF HIGHWAYS—COMMISSIONER'S USFICE,
NOS. 13 TO 21 PARK ROW,
BOROUGH OF MANHATTAN, January 3, 1901.

How. Mainten V. Holaman, President, Board of Public Improvements :

DEAR SIE. I recommend that, personne to section 415 of the Charter, the Board of Publi. Improvements such other the making of a contract for repoving with asphalt on the present pavement the readway of University place, from Fourteenth street to Waverley place, Borough of Manhattan, and that the contractor be required to give a guarantee of maintenance for ten years. The estimated contor the work is \$47,000, to be paid from the appropriation of \$2,000,000, for which the issue of bonds has been authorized pursuant to section 48 of the Greater New York Charter.

Charter.

Very respectfully, JAMES P. KEATING, Commissioner of Highways.

JAMES P. KEATING, Commissioner of Highways.

The following resolution was thereupon alopted:

Resolved, by the Board of Public Improvements, That, in pursuance of section 415 of the Greater New York Chance, the repaying with asphalt on the present pavement of the roadway of University place, from Fourteenth street in Waverley place, in the Boungh of Manhattau, with a guarantee of maintenance from the contractor, under the direction of the Commissioner of Highways, be and the stone is hereby authorized and approved, the cost of said public work or improvement to be paid for by the issue of londs heretone authorized by the Board of Estimate and Approximant February 3, 1899, and the Manicipal Assembly October 11, 1899, in pursuance of section 48, chapter 178, Laws of 1897.

Afterwaive—Comptroller, Commissioner of Water Supply, Commissioner of Highways, Commissioner of Street Cleaning, Commissioner of Sewers, Commissioner of Public Buildings, Lighting and Supplies, Piesidem of the Borongh of Manhattan and President of the Board.

Negative—None.

The following report from the Commissioner of Highways was referred to the Chief Topographical Engineer:

DEPARTMENT OF HIGHWAYS, December 27, 1900.

How. MAURICE C. HOLAHAN, President, Board of Public Improvements of

Heat Mattice F. Hollahan, Prevident, Beard of Public Improvements:

Dean Sin—Ou July 23 I notified you that the States Island Rapid Transit Railroad Company and applied to this Department for the establishment of a tence line on the easterly side of what is known as Minitionne street in the Section Ward, Borough of Richmond, to enable them is extent a fence as ordered by the Board at Health, and I suited that, although Minitionne street are times a public thoroughbur for a number of years, the tax map represented it as being owned by the rath ad company for the distance shown on an accompanying skerch. I also requested that action be taken to establish a fence line in compliance with the railroad company's request. In response to my configuration I received, under date of the I5th mistant, with a communication hose the Secretary of the Board, a copy of a report by Chaef Topographical Engineer River, to the effect that he found on the new tax maps of the Second Ward, Borough of Richasond, on page 4, Valunce 1, that the strongerty in question is shown as belonging to the railroad company, and that an the tax maps of the former Town of Middletown, page 1, a connecting street, between Minitiorne street and Hay street is shown, which the railroad company seems to claim as its prope by.

as its property.

Engineer Risse's report offers no solution of the matter, and I respectfully renew my request of July 23 for the establishment of a tence line, as asked for by the railroad company.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways.

The following reports from the Commissioner of Highways were read, and the matters were DEPARTMENT OF HIGHWAYS, December 27, 1900.

Hon. MAURICE F. HILAHAN, Fresident, Board of Public Improvements:

Dear Sir.—Under date of December 7 the Secretary of the Board of rewarded to this Department for investigation and report a resolution of the Municipal Assembly recommending that the carriageway of bridge street, from Broad to Whitehall street, Borough of Manhattan, be repayed with a sphalt on the present pavement.

In raphy, I beg to say I have made an investigation and find that at present that section of Bridge street is paved with oblong gravite blocks laid in 1800, and now in fair condition. The rate of grade is 1.7 per cent and the established cost of an asphalt pavement laid on the present pavement as a foundation and with a guarantee of maintenance from the contractor for a period

of icn years is \$3.500.

At present there is no money to pay for the improvement, and there are many other streets the defective condition of which would entitle them to prior consideration if money were aynilable.

Very respectfully,
JAMES P. KEATING, Commissioner of Highways.

DEPARTMENT OF HIGHWAYS, December 27, 1900.

Hon. Maurice F. Holanan, President, Board of Public Improvements:

DEAR SIR—On January 26, 1900, the Secretary of the Board forwarded to this Department, for investigation and report, a resolution adopted by the Local Board of the Twenty-first District, Borough of The Gronz, recommending that the vacant local the southwest corner of One Hundred and Titty-sixth street and Jackson avenue be fenced, and that the sidewalk in front of the same premises be repaired.

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300

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125

In reply, I beg to report that the conditions, which it is the object of the resolution of the Local Board to remedy, have been caused by the commencement of the construction of a building and the suspension of the work, which has not yet been completed.

In its present state the lot should be fenced and the sidewalk in front thereof should be repaired; therefore I recommend that the work be authorized.

The estimated cost is \$200 and the assessed value of the real estate within the probable area of assessment is \$1.125.

assessment is \$1,125.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways.

DEPARTMENT OF HIGHWAYS, December 26, 1900.

Department of Highways, December 26, 1900.

Hon. Mairrice F. Holahan, President, Board of Public Improvements:

Dear Sir.—Acknowledging receipt of a letter, dated December 15, 1900, from the Secretary of the floard, with a resolution adopted by the Local Board of the North District, Borough of Brooklyn, recommending that proceedings be initiated to regulate, grade and pave Fulton street, between Crescent street and Elder's lane, with granite-block pavement, and to set or reset earth, lay crosswalks, and flag or reflag sidewalks in sold street where not already done, I beg to report that the estimated cost of grading, cutching and paving with granite-block pavement on said foundation, that part of Fulton street, including one year's maintenance of the pavement, and the flagging or reflagging of the adownlks and laying crosswalks where not already done, is \$10,100.

The assessed value of the real estate within the probable area of assessment is \$135,300.

The improvement is necessary, and I recommend that it be authorized.

Very respectfully.

JAMES P. KEATING, Commissioner at Highways.

The following reports from the Commissioner of Highways were placed on file :

DEFARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE, Nos. 13 to 21 Park Row, New York, December 27, 1900.

Hen. Maurice F., Holahan, President, Eagra of Public Improvements:

Ular Six- Referring to a communication, dated December 3, from the Secretary of the Board, with a petition signed by P. H. Conneil, president of the Broad Exchange Company, and others, for an asphalt payement on Broad street, from Exchange place to Marketfield street, I beg to say that the present oblong grante payement on Broad street was laid in 18gr, and is now in fair condition. The rate of grade a one and medicath per cent., and the estimated cost of an asphalt payement on the present payement, relaid as a foundation, and including ten years' maintenance, is 511.600. asphalt pavement on the maintenance, is \$13,600, maintenance, is \$13,600, maintenance, is \$13,600.

The matter will receive consideration.

Very respectfully,

JAMES P. REATING, Commissioner of Highways,

JAMES P. REATING, Commissioner 28, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements

Dean Six—With a letter dated December 14, from the Secretary of the Board, I received for investigation and report a resolution adopted by the Local Board of the Twestieth District, Bornugh of Manhattan, recommending that the sociant late at Nos. 7 and 4 East One Hundred and Fourth strem be properly lenced.

In septy, I beg to report that an examination has been made and it is found that the lots referred to have been fenced by the owner thereof,

Under these circumstances on further action on the resolution of the Local Board is necessary.

Very respectfully.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways.

DEPARTMENT III HIGHWAYS, December 27, 1960

Hon. MARRICE F. UDLAHAN, Freshand, Beard of Public Improvements:

Hon. Market F. (Iglaman, President, Beard of Public Improvements).

There Sir—I beg to acknowledge receipt of a letter dated December 7 from the Secretary of the Board, with a copy of a communication from Mr. Marcus M. Schenek, staing that the recommendation of the Local Board of the Fifth District, Borough of Brooklin, that the sidewalk on the north side of Thirty-first strict, between Third and Fourth avenues, be flag, ed, has been completed with by the owner of the lots.

In reply, I beg to say that upon examination it is found that the sidewalk in question has been properly flagged by private comment, as stated by Mr. Schenek, and the work has been done in a manner satisfactory to this Department. There is therefore no necessity for further action in the matter.

Very respectfully,

[IAMES 1]. KEATING, Commissioner of Highways.

REPORTS FROM COMMISSIONER OF SEWERS.

The following communication from the Commissioner of Severs was read a

DEPARTMENT OF SEWERS, January 2, 1901.

Hon. MAURICE P. Honanas, President, Board of Public Improvements :

Dear Size—I forward herewith, for the consideration of your Honorable Board, the application of Michael I. Leahy, contractor for sewer in East One Honorable Board, the application of Michael I. Leahy, contractor to sewer in East One Honorable and Saventy fifth street, from existing sewer in Jerome avenue to Morra avenue, and in Morri avenue, etc., which contract is dated March 17, 1896, for a remission of overtime on said work. I also transmit copies of reports and recommendations from the Engineer in Charge and the Deputy Communication of Sewers of the Borough of The Brons, which report contains a full and detailed statement of the time the contractor recommed in completing the work, and details the difficulties be encountered in the prosecution of same.

Briefly stated, it appears that the time allowed to complete the work was 175 days and that the total time of Inspect as on work was 1,182 days, an overtime of 1,007 days. An allowance of 267 days is made for rainy and unceltable weather as reported by inspectors, as specifically proceeded for in the contract, and this being deducted leaves a net overtime at 71915 days.

The Engineer recommends, on account of eight different reasons which are mentioned in detail in his report, an allowance of 33342 days, which will leave a balance of 386 days at the rate of \$4 per day in the charged to the contractor.

In view of the fact that the original time of 175 days allowed was not, in my judgment, sufficient, and that the contractor was unforced to considerable delay and difficulty for which he was not responsible. I concur with the recommendations of the Engineer and Deputy Commissioned of Sewers of the Borongli of The Bronx.

Yours respectfully,

Yours respectfully, JAS, KANE, Commissioner of Sewers.

(Copy.)

DEPARTMENT OF SEWERS-BOROUGH OF THE BRONK, I December 18, 1900.

Hon. JAMES KANE, Commissioner of Sewers, City of New York:

Fran Six-I transmit herewith communication from Michael J. Leahy, contractor for sewer, etc., in East One Hundred and Sevenny-fifth street, etc., applying for the remission of overtime on said contract.

said contract.

I also transmit a copy of the time statement and recommendations in this matter from Mr. J.

H. Figh. Engineer in Charge.

I beg to say that I concor with him in his report and recommend that the overtime of Mr.

Leaby be remitted with the exception of 386 days.

Respectfully.

(Sigued) THOS. J. BYRNE,

Deputy Commissioner of Sewers, Borough of The Bronx.

(Cnpy.)

DEFARTMENT OF SEWERS BURGOOD OF THE BROWN,

7191/2

December 18, 1900.

Hon. THOMAS J. BYRNE, Deputy Commissioner of Sewers, Horough of The Brons : DEAR SIE-I return herewith communication from Mr. M. J. Leaky, contractor for sewer, etc., in East One Hundred and Seventy-first street, etc., asking for the remission of overtime charged against said contract and beg to report as follows:

espector's time on work	Days. 1,182 175
Overtime. alny days, reported by Inspector. 225/2 nautable weather, reported by fingineer. 62	1,007
minimote wearings, reported by mighty-	287/6

Remaining overtime....

RECOMMENDATIONS, 1852 43

37

15

RECOMMENDATIONS.

1st. Inspector was on work from April 21, 1898, to May 21, 1898, before work as started, a period of 18½ working days of suitable weather.

2d. Work was shot down (contractor chains) on account of delit limit, from August 1 to October 10, 1898, a period of 43 working days of suitable weather.

3d. Work was stopped June 6, 1900 (but the Inspector was not taken iff the such), pending decision as to the modification of contract, until July 14, 1900, specified of 37 working days of suitable weather.

4th. There was a delay, not exceeding 15 days, on account of modification of construction, necessitated by the position of a three-foot water-main at Jerone avenue and One Hundred and Seventy-fifth street.

5th. There was a delay of 15 days on account of brick which has been condemned but later accepted by the Chief Engineer after careful culling.

6th. There were delays due to excavating in quick and, amounting to twenty (22) days 7th. There were delays due to excavating in quick and, amounting to a warmy excavating in quick and.

I believe that an allowance of the days.

I believe that an allowance of one day for every ten linear test or tough would be lair, making an allowance of 150 days.

There were also 450 feet of this trench out which has to be a selection in same reason, for which I would recommend an additional allowance of 150 days.

Sth. The delay caused by taking up tumber foundation (referred to my Mr. 1 and every) and relaying the same was due to the left that the finders had been improperly laid and commonly to the notractions of the Engineer.

The contractor deschanged the boronou who was on charge of this work. I can recommend no allowance of time on the account.

9th. There was a delay of 15 days on account of careful examination of bottom, in order to decrease the formula of the same was support.

During this time the Contractor was composited in steep a steam promp group.

the same was support.

During this time the Commeter was compelled in keep a steam priming going almost all of the time, as time was a great deal of water to contend with.

	andmark.		100
lac L			1
			- 3
D, 3			3
9.4			1
0, 5			7
a, b,			
			1.7
11. D			- 1
		-	-
			70

Ildy . Remaining overame 7111: Overfine I cannot recommend

It should be beene in mind that, by the modification of this contract, both goes but of away in the original plan were not brill, are when the contract bin 175 days in compare the contract in, he anticipated the haldling in this 500 met.

In conclusion, I would due that to ever out, on the fact of it, that the tone but 175 may, was entirely inadequate for a work of threater, as the work administed about according to sever, and, in order to have completed the more in 100 days, it Mr. I cally choose to be been also been would have had to build be dimensioned to over the world have had to build be dimensioned.

Respectfully.

(Signal) J. H. ETTAH, Engineer in Charge

New York, December 14, 1900.

Han. THOMAS J. BYRNE, Deputy Communitations of Science, thorough in The History

DEAR SIR-I would repectfully sole to be exceeded the overnoon on the Hamired and Seventy-fifth sheet sewer, with branch-s, for the following removes

Seven y-fifth street sever, with branches, for the following reasons 1st. I did not start promptly, as there was a position whether the object of the most of the following reasons are to proceed or not, and it was settled in the control of the most of the control of the started in four discrete places, which is then making connection with a very a secure. Delay .

3d. My cargo of two honolood times and breek was complement by Englin. It had to was then, they to get a breek which would not a control of the had to was them. Delay .

4th. We encountered quick and which caused my a delay .

7th. Also bottom rock where it was not appeared. Delay .

6th. I had 8 feet in depth, 400 is tim length, a feet in width, from the grant of the control of the process of the control of the place of the control of the place of the control of the place of th

and Inspector, which was in a bad bottom, no pay for taking of constant Delay.

9th, I excaved y feet below sub-grade to (ey and get bottom, math) get continuous the Engineer. I had to use a 6-toch pump day and or (a), and coold not had out the water; this was a distance of 125 feet, 20 feet deep, 5 for wade, availed to build sewer, but was advised to stop by Engineer, and toth so be two for stand until for the orders, which he then ordered to be relified, without any compensation. Delay.

10th, The Inspector was on the work sixty days after being noticed to so powers. Delay 12th. The payments were held up by the Comptroller, for which I notified bin I would stop work, and he told me he would shut down any manager examits to a through law. I could have shut down and retused to go any author model under the whole profit, but, on the other hand, I struggled along rather than any Delay.

Lelay.

I started May 25, 1898, and ended May 37, 1900, which are 625 working day.

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It started May 25, 1898, and ended May 37, 1900, which are 625 working day.

Very respectfully, (Signed) M. J. LEAHY.

The following resolution was thereupon adopted:

Re-olved, by the Board of Public Improvements. That the Compalsion of Seweral cand he is hearby authorized to result the penalty for three hundred and thirty three and more all lays' overtime on the contract of Michael J. Leally for the construction of a sever in East One Hundred and Severy-first street, from existing sewer in Jerome arome to Morris axence, and

in Morris agenus, etc., on condition that he execute a release to the City from all choice around by reason of failure of the City to make payments to him on said contract when due.

Aftirmative—Compitoller, Commissioner of Water Supply, Commissioner of Highways, Commissioner of Street Cleaning, Commissioner of Sewers, Commissioner of Public Buildings Lighting and Supplies, President of the Borough of The Bronx and President of the Board, Negative—None.

The following communication from the Commissioner of Sewers, was referred to the Charf Topographical Engineer:

DEPARTMENT OF SEWERS, January 2, 1901.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

DEAR SIR—In reply to your communication of November 16, transmitting copy of a communication from the President of the Borough of The Brown, recommending the construction of a sweet in West Farms road, from Brown street to Classon arome, etc., I beg leave to intern you that the matter was referred to the Department of Sewers, Burnigh of The Brown, and I forward you copy of report of Mr. J. H. Firch, Engineer in Charge of Sewers, to the Deputy Commissioner of Sewers of the said borough.

Yours respectfully, JAMES KANE, Commissioner of Sewers.

(Copy.)

DECEMBER 28, 1900.

Bon, THOMA. J. BYRNE, Deputy Counitations of Sources!

December 28, 1900.

How, Thomas J. Byrne, Deputy Commissions of Seners:

Than Sin-I received from you on November 20, 1900, an order in have prepared estimate of our and accessed valuation of property benefits for temporary newers and appartenances in West Farms road, from Broan street in Classon avenue; in the Farms road in Bearon street;

St. Lawrence avenue, from West Farms road to Bearon street;

St. Lawrence avenue, from West Farms road to Bearon street;

St. Lawrence avenue, from West Farms road to Bearon street;

In regard to the above 1 beg to call your attention to the following facts:

The street accessed by this order lie in the Annexed District cast of the Bronx river, and have not as yet even been aloged by the Board of Public Improvements, and it is certain that some of them will eventually be wiped out by the new lay-out being prapared by the Topographical Bareau of the Board of Public Improvements.

Unless the City acquires title to these streets, covered, by this order, it would be impossible to let a contract for building these severs, noless there were obtained the consents of all the abutting property-owners on all of the streets covered. It would, of course, not be our fabrit to obtain flow consents, but it would decolve upon the people interested in these streets (under an opinion of the Corporation Course) would be found in doing this.

I be live the only other way to let contracts for building, severs in these streets (under an opinion of the Corporation Course) would be from a first to prove their board of Public Improvements is at present preparing plane for the first part of the Board of Fublic Improvements is at present preparing plane for the first part of the Board of Fublic Improvements is at present preparing asterity into Westchester creek.

The temporary sweets which we first have been covering this whole district and including a large outlet some empiring restrict victor westernesses (received and would flow in a direction a mint the natural lay of the land, and would the refo

P. S -I much to this a small map showing the streets covered by this order. The streets colored and are those support to date by the liberal of Public Improvements. L. H. FITCH.

REPORTS FROM COMMISSIONER OF PURLIC RETERMORS, LIGHTONS AND SUPPLIES.

The following communication from the Commissioner of Public Briblings, Lighting and

Department of Podesc Buildings, Lightfown and Sciences, | Nos. 13 to 21 Park Row, January 2, 1901. |

Mon. Maurice F. Holaham, President, Board of Public Improvements, Nos. 13 to 21 Park Row, City:

Divis Six—Herowith I have to subout, for recommendation to the Menicipal Assembly, mended filler of the Department to no orthonor the the construction, care, maintenance and operation of poles, with a conduct, subways and other electrical applicances in, on, over and under the Streets or in buildings, in the City of New York, in place of those now pending before the Municipal Assembly, and which have not been a red upon by that body.

Similar relevant segulations were submitted in your fourty in fast year, and were transmitted by it to the Municipal Assembly, where the Law Commutee has been laboring with them ever since.

them ever since.

The corrections and otherwises made to the new form, I believe will meet with the approval of the Muncipal Assembly, which is no remote for attending them to you in the amended form, Respectively yours.

HENRY S. KEARNY, Commissioner.

The following casolation was then adopted?

Resolved, That the following ordinance, entitled to A general ordinance enacting rules and regulations for the construction, are nonlinearm and operation of pules, wires, conduits, subways and other electrical appliances, in, on, even in under the streets, or in buildings in The City of New York, leaving only originated with the department concerned, be hereby approved by the floared of Public Emprovements and recommended to the Municipal Assembly for immediate

Aftionalive—Comptroller, Commissioner of Water Supply, Commissioner of Highways, Commissioner of Street Cleaning, Commissioner of Scalers, Commissioner of Public Bulidings, Lighting and Supplies and President of the Board.

Nagaires—Name.

The ordinance is as follows :

IN MUNICIPAL ADMINISTRA

A GREEKE UNDESCRIPTION for an organization for the construction, care, maintenance and operators of poles, area, conducts, salways and other electrical appliances in on, over or moder the streets, or in buildings in The City of New York.

On a conducted by the Municipal Assembly, as follows:

Rears and Restrictions Governing the Construction and Occurately of Electrical Device.

Device Construct and Sympass.

Note—By lasts, condains a subways referred to berein shall be understood those duess, conduits or schways already existing, or that may bereafter be constructed, within any portion of this city. By Schway Company shall be understood the owner of said duets, conduits or otherse.

subways.

Section 1. No ortes, tables or other electrical conductors shall be placed in any subways, conduits or ducts now constructed or negative to be constructed, without the written consent of the Commissioner of Public Buildings, Lighting and Supplies being first obtained. Whenever any duly authorized outputs of a person desires, or is required to place electrical conductors underground, application must be usable to the Commissioner of Public Buildings, Lighting and Supplies are forms presided for that purpose, for such accommodation as may be desired; and if the Commissioner acts upon such application asymptotic will direct the Subway Company to furnish the required accommodation in the event that the unused facilities of existing subways are insufficient to meet legitimate requirements.

APPLICATIONS FOR SPACE.

Sec. 2. All applications for some in any subway shall be made in writing to the Subway Company owning the same and shall give:

The name of the applicant;

The purpose for which the use of the conduct or committe is desired:

The number, material and dimensions of conductors proposed to be placed therein;

The arrangement of said conductors, whether singly is in rables, and if in cables, the number of conductors and their disposition in each oable;

The maximum electronic conductors are conductors and their disposition in each oable;

The maximum electro-motive force to be used on said conductors:

The nature of the insulating insternal or neaternals to be employed, and
Such other specific information as will fully explain the use to be made of the space desired.

When applications have him made and space assigned for conducts underground, the written consent of the Commissioner must be obtained before any conductors are placed in the space as explaned.

REPAIRS AND ALTERATIONS OF CONTINEYORS.

3. All applications for permits to make repairs or alterations in conductors in the subways shall be made in writing to the Schway Company, and shall give: The name of applicant ;

identification of the conductor or conductors referred to, and of the particular

conduit or conduits an which across is desired;

As far as possible, the extent and character of the proposed repairs or alterations, and of the probable date when the same will be completed and the conductor or conductors restored to con-

4. Whenever, in the judgment of the Commissioner of Public Buildings, Lighting and Supplies, the Subway Company, or any properly authorized agent, repairs or alterations in a conductor or conductors are necessary, such repairs or alterations shall be made by the party awning or controlling said conductor immediately upon notice. During the progress of any repairs or alterations upon or in a conductor or conductors the party owning the same shall take such precaution

as may be necessary or expedient to protect the conductors of other parties from injury. Temporary joints shall not be permitted unless properly insulated and protected.

INSULATION AND TESTS.

5. All conductors drawn into and operated in the conduits, and intended to convey current of 5. All conductors drawn into and operated in the conduits, and intended to convey current of two or more amperes with an electro-motive force exceeding one hundred (100) volts, shall have withstood at the factory or power-station a test for "breaking down" strength at an electrical pressure of at least two and one-half times greater than the maximum electrical pressure to which the said conductors shall be subjected in actual operation and shall have, when laid and connected in subways, at a temperature of 75 degrees Fahr, an initial insulation resistance of not less than 15 megohins, per mile, per hundred volts electro-motiveforce on the circuit. When ever the insulation resistance of a conductor as aforesaid shall prove to be less than five (5) megohins, per mile, per one hundred volts, the use of that conductor shall at once cease, unless the actual electromotive force on such conductors be reduced so as to re-establish the foregoing ratio.

6. The insulation resistance per mile length of all branches and feeders of the main conductors shall at least equal that of the respective conductors to which said branches and feeders are connected.

are connected.

Determintion of Resistance and Tests.

7. The insulation resistance of each length of cable or conductor shall be determined before said length is laid in the subway. In making this determination an electro-motive force of not less than 150 volts shall be employed and the minimum initial resistance as provided in section 5 shall not be diminished through and after an immersion of the conductor under test of at least sixty corrective hours in salt water. All lines shall be tested for insulation resistance immediately after completion in the subway, and those carrying currents of over two amperes shall be tested thereafter at least weekly. A conductor shall be tested for insulation resistance immediately after any new connection with, addition of repair to, or alteration of any sort in, said conductor is made, and also whenever any other conductor is placed in the same duct; conductors conveying currents of less than two amperes at a pressure of less than one hundred (100) valus are excepted from the rule.

Reports to be filed with Commissioner and with the Subway Company.

S. All tests and determinations called for by these rules shall be made by the parties owning or controlling conductors. Duly authenticated records of the results of such tests and determinations, within twenty four hours after the completion of same, shall be filed with the Commissioner, and also with the Subway Company, which shall have power to verify or repeat such tests or determination in its discretion.

Records must be kept, in writing, by the attendant in charge at central stations, of the operations of machines, conditions of circuits as shown by tests, occurrence of "granuls," and copies of such daily records must be forwarded weekly, or more frequently if required, to the Commissioner.

Commissioner.

Access to all central stations shall be accorded to any duly authorized agent of the Department of Public Bulldings, Lighting and Supplies, who shall have the right to examine the records of such station's operations at any time.

Insucliately after any repairs or alterations are made to a conductor or conductors, a tepart giving them in detail shall be made to the Subway Company.

In addition to the initial and regular tests, hourly tests shall be made at the power-station while the circuits are in operation, and when such tests show the presence of "escape" or grounds" on any conductor the operation of such conductors shall at once cease, as provided in section 5.

in section 5.

All alterations or additions to the subways for the purpose of connecting conductors therein with points outside shall be made by the Subway Company upon the request of the lesser desiring the same, provided the same have been authorised by the Commissioner of Public Buildings, Lighting and Supplies, and the expense of making such additions or alterations is satisfacturity guaranteed by the parties desiring them.

u. Rentals shall be paid yearly in advance. Applicants are required to enter into a wratest contract with the rentway Company, and give satisfactory guarantee for its performance.

ACCESS TO SURWAYS AND MANHOLES,

ACCESS TO SURWAYS AND MANHOLES.

10. All manholes shall have the inner cover lucked with a special manhole padlock of the Subway Company, the keys of which shall be kept in the possession of the Subway Company. Access to the authorized representatives:

Of the Department of Public Buildings, Lighting and Supplies;

Of the Surway Company; and Of the Surway Company; and Of the lesses and occupants of the ducts. Access to the subways shall he had upon application in the Subway Company or its regular inspector. Except in cases at emergency, access to the subways shall not be permitted between sunser and sourise. The Subway Company may in its judgment deny access or postpone same.

11. Access to the subway shall only be had in the presence of an inspector of the Subway Company, who shall hold possession of the keys of the manhole; who shall see that the manholes are properly opened and closed by the tenant; who shall remain present daring the operation of the tenants, and who is hereby charged with the dury of seeing that the Subway Company's property and the property of its tenants are not injured. The inspector is also charged with the enforcement of all rules relating to the use of the subway, and he may suspend any simployee of the tenant engaged on the work connected with the subways who violate any of these rules and regulations.

The Commissioner of Public Buildings, Lighting and Supplies, or the Subway Company, by a properly authorized agent, shall have authority to require such alterations in conductors as may be deemed necessary for their safety or the safety of the subways or of the adjacent conductors; and also to cause the current in any conductor to be interrupted or reduced for such period of the time as may be requisite in the judgment of said agent for the proper protection or necessary convenience of persons working in the manboles, or upon the subways in the vicinity of said conductor. conductor.

Tags must be placed an all causes for identification.

MANHOLE GUARD FRAMES.

tz. Whenever a manhole is opened, the tenant shall place an iron guard frame in the street opening. When manholes are opened, before commencing work the tenant shall satisfy himself that they are free from gus, and if not, he shall ventilate the manholes. The Subway Company will provide for such purposes a fan or blower to be operated by the applicant for such time as may, in the judgment of his authorized representative, he sufficient to clear the manholes of gas to such an extent as to render it sate for his workmen to enter therein; and no light shall be used by the tenant in his operations in the manholes except when the above examination has shown the absence of gas. If, after the first ventilation, gas is noticed, the tenant shall cause the ventilation to be continued.

WATCHMEN ON THE SURFACE.

13. In all work conducted in the manholes, one man shalf always be provided by the tenant to act as watchman on the surface at each manhole when open, who shall keep constant guard and warn pedestrians, drivers of carriages, trucks, sirect cars, etc., and who shall assist the sulway inspector in whatever the latter requires in emergency.

Smoking in or around manholes is prohibited.

No one under the influence of liquor shall be allowed to engage in the work in the subway.

PROTECTION AGAINST DUST AND WIND.

14. No cover of any kind whatsoever shall be allowed by the tenant to be placed over the manhole opening; but a shield may be placed around the windward half of the iron frame to protect the workmen from dust and wind.

RULES AND REGULATIONS FOR OVERHEAD WIRES, POLES, LAMPS, FIXTURES, ETC.

Wires are divided into two classes.

ist. Those for telegraph, telephone and signaling purposes, 2d. Those for electric light and power.

POLES.

- 1. Two lines of poles bearing conductors of a like class shall not be erected in any street or avenue.

avenue.

2. Two lines of poles shall not be erected on the same side of any street or avenue.

3. Poles shall be set in the sidewalk about twelve inches from the cutside curb, and no pole shall be placed within ten feet of any lamp-post or other pole, except at street corners, where necessary in order to support wires running on the cross street.

4. All poles now standing, or erected hereafter, shall be branded or stamped with the initials of the company owning them, at a point not less than five nor more than seven feet from the street surface; and each group of cross-arms, or where necessary the support of a single wire of different ownership must be distinguished by some characteristic paint mark or fastening.

5. Electric-light lamp-posts will conform with a design approved by the Commissioner.

6. All poles carrying more than four wires shall be at least torty-live feet high, uniform in sire, straight and painted from top to bettom such colors as may be designated by the Commissioner.

7. All poles for carrying not more than two wires shall be twenty-live feet high, straight, uniform in size and painted such colors as may be designated by the Commissioner.

8. Cross-arms shall be uniform in length, straight, destinguished by some characteristic mark.

9. Each line of poles must be run on one side of the street only, except when absolutely necessary to change to the other side; but permission for such change must first be obtained from the Commissioner.

the Commissioner.

10. Pules shall be uniformly spaced, and about sixty to the mile.

11. Conductors must not be placed upon fixtures specied or maintained for supporting wires of another class, except at crossings when approved by the Commissioner.

12. All existing regulations in regard to the placing of poles and stringing of wires are to continue in force, except when in conflict with these rules; and the Rules and Regulations of the New York Board of Fire Underwriters must be strictly observed.

13. When any company is permitted to errect poles or other fixtures bearing lamps for the purpose at lighting the streets or public places of the city, the permission is subject to the following provisions, which are expressly made a condition of said permits, viz.:

Whenever the contract for lighting any such public places shall be given to another company, the company owning said lamp-posts shall, on tender of the first cost thereof, yield possession of same to the company obtaining the new contracts, except in cases where the company owning the lamp-posts profer to remove them.

14. All broken and "dead" wires, and all wires, poles and fixtures not actually in use (subject to Rule 27) must be removed. When a pole is taken down it must be removed from the streets the same day. New poles must not be brought upon any street more than two days in advance of erection. Any pole that shall lie in any street more than two days shall be removed by the Department of Highways at the expense of the rewort thereof.

15. All wires shall be fastened upon poles or other fixtures with glass, porcelain, rubber or other insulators, approved by the Commissioner, and must be stretched ughtly and fastened with a strap of the same kind of wire or other fastening approved by him.

16. All wires which would normally pass within four inches of any pole, building or other object, must be attached to the same and insulated therefrom. Any company vehicing permission to make such fastening to its poles shall be guilty of violating this rule. All wires strung on house-tops must be nine (a) lest clear of root.

17. No wire shall be allowed to hang within eventy ives of pavement at the lawest point of

17. No were south the subwest to hang within a wanty feet of pavenent at the lawest point of say between appears, except where required to reach a lamp or where otherwise necessary, and must be protected by extra covering and be rigidly fixed and out of the way.

18. Every line, pole, fixture, oil,, must be kept in thorough order, repair and conformity with these Rules and Regulations and specifications in every case where possible under the general permit of repairs (Rule 51), upon penalty of forfeiture of all permits not actually acted upon and a refusal to grant new permits until the rule is complied with, but no additional poles or wires can be erected until review of repairs, not shall any route or location be changed, without a permit.

THE PERC LIGHT AND POWER WIRES.

10 All obstric-light conductors shall be secured to insulating fastenings and cavered with an insulation which is waterproof and not easily worn by abrasion. Whenever the insulation becomes impacted it must be renewed immediately.

20. All joints noise be as well insulated as the conductors and the insulation of joint; must be

21. Every o'no must be distinguished by a number plainly marked on each cross-arm under the institutor. Day circuits must be conspicuously distinguished. All are lamps must be so piaced us to leave a space underneath of nine (i) feet clear between lamp and sidewark.

22. Every wire entering a building shall be controlled by a cut-out placed near the entrance, in sight, and easily accessible.

23. In the construction of lines the insulation to be used must be approved by the Commissions in witing, and when new the insulation must not be less than 20 merchas per mile one.

- singer in writing, and when new the insulation must not be less than 30 megohins per mile per thousand volts. The insulation resistance must always be maintained above a minimum of one megohin per mile per thousand volts, and if any execut talk below the standard, the current must be abcombined until the insulation is restored. Under no circumstances shall underwriter's wire be need.
- 24. All connections with lines of electric light conductors shall be made at right angles to the line where possible; and connections to buildings shall be run straight across to the healding, and then shart in tront of the building.

 25. The resulation must be preserved throughout the entire client, and it any portion of a lamp or fixture to part of the crount and can be reached it must be insulated.

 26. All circuits must be tested every hour, and when a ground occurs, efforts must be made to remove it at once. Failing in this, the current must be decontinued until the insulation is realized.

restored.

27. No unused hops from electric-light circuits shall be allowed to remain after lamps have been taken away, except in cases where it is positively known that the lamp will be required again within three months, and where roure is no underground conduit for this class of circuit. When allowed to remain the joint in the bop most be as well inselated as the line itself.

28. No company shall do a he ones of effective lighting in The City of New York without a criticate from the Commissioner of Public Bubbings, Lighting and applies after the plant and lines have been inspected and from to comply with all the Rules and Regulations of the Dapartment. Such certificate to remain in torce only to long as the conductor of the plant and these remain and a permit obtained.

GPARE WILLS.

GPARD WILLS

All owners of overhead trolley or high-tension conductors must so protein them with guard wires, where required, so as to prevent other wires from saming in contact with them.

TANCAREN.

29. Every lineman must near rather glave, while at work and must wear a todge in a conspicators place, giving his number and the name of the company by which he is employed.

PERMITS.

30. No electrical conductor shall be exected, maintained or placed overhead or inderground without a permit in writing therefor being first obtained from the Commissioner of Public Buildings, Lighting and Supplies; and before such permit is issued the person or company wishing to place or minimum and wire shall make application to add Commissioner in writing, stating the size of said wire, the purpose or use for which the same is intended, and the character of the current sales into be conveyed by some. said wire, the purpose or use for rates for to be conveyed by some

ances but to be conveyed by same.

16. All companies are authorized and directed to make necessary repairs to their lines of conductors. Permits for the same will be granted by the Commissioner upon application. In cases of emergency repairs may be made without this permit, but a full report of such repairs must be forwarded at once to said Commissioner. This permission does not, however, cover the election in any street, are not a such three where notice has been given that underground accommodations have been provided and the notices of time required by law have clapsed, companies owning or operating such lines are not authorized to make any repairs or connections, or to go upon the pules bearing such lines for any purpose whitever, except the example the said lines of electrical conductors in conformity with the direction of the said Commissioner.

32. The amount of wire allowable for lamp connections from subway subsidiaries to lamps or buildings shall not exceed one hundred feet, and from pole lines to lamps or buildings shall not exceed one hundred feet, and must conform in every way with the Raies and Regulations of this Department.

33. All permits of this Department for overhead wires and fixtures are granted only pending

33. All permits of this Department for overhead wires and fixtures are granted only pending the providing of underground accommodations in the neighborhood of the street or avenue for

which a permit is granted.

34. Any officer, employee of this Department, or any member of the Police Department of the City, shall be entitled to examine permits under which work of any kind is being done.

35. No permit shall be granted for the creation of any overhead structure, nor for the repairing of any lines alreading existing in any street in which underground accommodations for the service have been provided.

36. The violation of any of the Rules and Revulations of the Department of Public Buildings.

Lighting and Supplies shall operate ipso facto as a revocation of the permit held by the company

Lighting and Supplies shall operate ipso facto as a revocation of the permit held by the company or person gailty of such violation.

37. Every company or person erecting poles, wires or fixtures, must make and leave, at least once in each week, at the office of the Commissioner, such record of the fixtures, etc., which they are creeting, and it all of the same that they have in use, as are required by the said Commissioner, and its such form as shall be described by him.

38. The company or persons owning or controlling poles in any street or avenue shall allow the same to be used by other companies or persons operating conductors of a similar electrical service when authorized to do so by the Commissioner, on tender of proper compensation, to be determined by agreement between the parties interested. In default of such an agreement, the amount of such compensation shall be determined by the Commissioner. This rule imports a contract on the part of each company or person awaing or controlling the poles on any street or avenue, not only with this Department, but also with each company or person who shall, under its terms, be qualified to demand the privileges which it confers, to permit this joint use of poles.

And in accepting any permit, the applicant hyreby binds himself to this agreement.

GENERAL PLAN GOVERNING THE ABRANGEMENT OF RULES.

Llass A.—Central stations, dynamo, motor and storage-battery rooms, transformer sub-stations,

etc. Rules t to 11. Class B.—Outside work, all systems and voltages. Rules 12 and 13.

Class C.—Insade work. Rule 14 to 39. Subdivided as follows:

General Rules, applying to all systems and voltages. Rules 14 to 17.

Gonstant-current systems—

All voltages. Rules 23 to 23—

Voltage not over 300. Rules 24 to 31.

Voltage between 300 and 5,500. Rules 32 to 37.

Voltage over 3,500. Rules 38 and 39.

Class D.—Specifications for whee and fitting. Rules 40 to 61.

Class E.—Miscellancon. Rules 62 to 67.

Class F.—Marine wirong. Rules 68 to 80.

Tietarkai Smootstross.

In the electric work conductors, however well mulated, thouter always be treated as bore, to the end that under no conditions, existing or likely to exist, can a grounding or short circuit occur, and so that all lealanges from conductor to conductor, or hereton conductor and ground, may be reduced to the minimum.

In all wiring special attention times be paid to the mechanical execution of the work.

In all wiring special attention must be paid to the mechanical execution of the work. Careful and near running, connecting, soldering, toping of conductors and securing and attaching of fittings, are specially conductive to security and efficiency, and will be strongly insisted on.

In laying out an installation, except for constant-current systems, the work should, if possible, be started from a centre of distribution, and the switches and cut-outs, controlling and connected with the several branches, be grouped together in a safe and ensity accessible place, where they can be readily got at for attention or repairs. The load should be divided as evenly as possible among the branches, and all complicated and unnecessary wring avoided.

The use of wire-ways for randering concealed wiring permanently accessible is must heartly indosed and recommended; and this method of accessible concealed construction is addised for concealing.

Architects are orged, when drawing plans and specifications, to make provision for the chan-neling and pocketing of buildings for electric light or power wires, and in specifications for electric gas lighting to require a two-wave chemit, whether the building is to be wired for electric lighting or not, so that no part of the gas fixtures or gas piping by allowed to be used for the gas-lighting

Devictions from these rules and regulation, may only be made by the Commissioner baving juriedletiem.

Current most never be introduced on any electrical wiring, machinery or apparatus installed in any building in The City of New York without first obscoring a certificale from the Department of Public Buildings, Lichting and Supplies.

CLASS AS REALIONS AND DUNANTO ROOMS.

Includes Central Stations, Induted Plants, Disnamo, Motor and Manuel Hatters Nooms, Transformer Subseptions, 10-

I. Leggerator

A. Must be located to a dry place.

A. Must be located to a dry place.

A. Must rever be placed in a room where my have does not be not all a moral or places where they shall be expected to inflammable gas on alyany at a miscall demonstration.

C. Must be an also the flacers of last frames, which must be loop all of the properties of moisture, and also kept clean and dry. Where theme immations in impraction the the Importion Department having jurisdiction may, in within, permit it would not in which case the frame must be permanently and effectively grounded.

A. A high-potential machine which, on account of great which or for other or one can not have us frame insulated from the ground, into the account of with an insulated platform. This may be made of word, moint it on insulating upper at any arranged that a man man always stand upon it in order to tauch any part of the machine.

In case of a machine having as houlded frame, it there is trouble from take clientifity has no belt friction, it should be overcome by placers one the belt is metallic comb connected with the earth, or by grounding the trame through a wor, his is no client to make a machine to have a supposed that the neutral of all central minors one is a machine of as nearly face, or equivalent device of approved design in only had wire, or replaced in the machine of as near it as possible.

as near it as possible.

J. Must each be provided with a none-plate, riving the maker a name, the expensive in value and amperes, and normal speed in revolution per information.

J. Every generator asset for lighting or power purposes and have in circuit on switching decreased in the provided in the provided in the current and potential indicating devices.

J. Continuous.

2. Conductors—

From generators to switchboards, theostate of other testroments, and thence to out admines.

a. Must be in plain sight or readily according.

b. Most have an approved insulating covering as called for by take in Class of for another work, except that in control stations, on expends of onto the work which is need must have a heavy braided insombiatible outer covering.

But have may be made at least metal.

c. Must be kept as rigidly in place that they exame come to contact, if. Must be kept as rigidly in place that they exame come to contact, if. Must be a first of the sure of the same processing a first of the same processing as the pattern of the same pat

3. Searchbourds
2. Must be so placed as to reduce to a minimum the danger of a minimum, but a space of a strategy for to adjacent combustible restorat, and must not be half down to floor or up to widing, but a space of at least 10 mehos must be left between floor and board and 18 inches button a board and colling, except where thou, ceiling, ade-walls and adjacent maintain as foreprosed.

6. Must be made of measurable insulating material or of burdle out in dictions from, filled to prevent absorption of monitors.

6. Must be accessible from all sides when the composition are on the back, but may be placed against a brick or stone wall when the utring is entirely on the lave.

6. Must be kept free from mosture.

6. Bus bars must be equipped to accordance with releasing plants; conductors.

7. Resistance Boxes and Equalities.

a. Must be placed on a switchboard or, it northernor, it a distance of a foot now constantible material, or separated therefrom by a non-inflammable, non-absorptive insulating material. 5. Lightning Arrester-(For construction rules, see No. 63.)

(For construction rules are No. tur.)

(For construction rules, see No. 63.)

4. Must be attached to each side of every overhead current connected with the station, and also to be placed at intervals on the system in such numbers and so located as to prevent ordinary discharge, emersing (over the wire;) buildings connected to the lines.

5. Must be located in readily accessible places away from combissible materials, and as near as practicable to the point where the wires enter the building.

Station arresters should generally be placed in plain sight on the switchboard.

In all cases kinks, coils and sharp-bends in the wires between the arresters and the outdoor lines must be avoided as far as possible.

6. Must be connected with a thoroughly good and permanent ground connection by metallic strips at wires having a conductivity not less than that of a No. 5 it, 8 S, copper wire, which must be run as nearly in a straight line as possible from the arresters to the earth connection.

Ground wires for lightnine arresters must not be attached to gas-pipes within the buildings.

Norre,—It is oft in desorable to introduce a chake coil in circuit between the arresters and the dynamo. In no case must the ground wire from a lightning arrester be put late from pipes, as these would tend to impede the discharge.

6. Care and Attendance—

6. Care and Attendance-

a. A competent man must be kept on duty where generators are operating.

Apprayed waste cans shall be made of metal, with legs raising can three inches from the floor, and with self-closing covers

7. Testing of Insulation Resistance—
a. All circuits must be provided with reliable ground devectors. Descents which indicate continuously and give an instant and permanent indication of a ground me preferable. Ground wires from detectors must not be attached in gas-pipes within the building.
b. Where continuously indicating descents are not leasible, the circuits should be tested at least once per day, and preferably oftener.
c. Data obtained from all tests must be preserved for examination by the Inspection Department having investigation.

c. Data obtained from ment having jurisdiction.

S. Motors 8. Motors—
a. Must be insulated on floors or base frames, which must be kept filled to prevent absorption of moisture, and must be kept clean and dry. Where frame insulation is impracticable, the Inspection Department having jurisdiction may, in writing, permit its omission, in which case the trame must be permanently and effectively grounded.
b. A high-potential machine which, on account of great weight or for other reasons, cannot have its frame insulated, must be surrounded with an insulated platform. This may be made of wood, mounted on insulating supports, and so arranged that a man must stand upon it in order to touch any part of the machine.

Is case of a machine having an insulated frame, if there is trumble from static electricity due to belt friction, if should be overtome by placing near the belt a metallic conth connected to the earth, or by grounding the frame through a very high resistance.

a. Must be wired under the same precautions as required by rules in Class # C.* for wirescarrying a current of the same solume and potential.

d. The more and resistance hox most be protected by a cut out and controlled by a swuch leer No. 17a), and switch plainly indicating whether "an "or "off," Where one-quarter horse-power at less is used on low-tension circuits a single-pole switch will be arrepted. The swuch and rheostat must be located within sight of the motor, except in such cases where special permission to locate them elsewhere is given, in writing, by the Inspection Department having jurisdiction.

c. Must have their theostats or starting boxes located so as to conform to the requirements of

e. Must have their cheastats or starting boxes located so as to conform to the requirements of

/. In connection with motors the use of circuit breakers, automatic starting boxes and automatic undersload switches is recommended, and they must be used when required.

2. Must not be run in series-multiple or multiple series.

3. Must, if deemed necessary by the Inspection Department having jurisdiction, be inclosed.

Note.—From the nature of the question, the decision as to what is an improved case must be left to the Inspection Department having jurisdiction to determine in each instance.

i. Must, when combined with ceiling fans, be hung from insulated hooks, or else there must be an insulator interposed between the motor and its support.

j. Must each be provided with a name-plate, giving the maker's name, the capacity in volts and amperes and the normal speed in revolutions per minute.

ii. All motors must be provided with an approved metal drip-pan, except where its omission is permitted by this Department.

g. Railway Fower Plants—

a. Must be enumped in each level wire before they leave the cration with an approved.

a. Must be equipped in each hard wire before they leave the station with an approved automatic circuit breaker (see No. 52) or other device, which will immediately cut off the current in case of a ground. This device must be mounted on a horproof base, and in full view and reach

ie. Storage or Primary Batteries —

When current for light and power is taken from primary or secondary batteries, the same general regulations must be observed as applied to smaller apparatus fed from dynamo generators developing the same difference of potential.

Storage buttery rooms must be thoroughly ventilated.

Special attention is directed to the rules for rooms where acid fumes exist. (See No. 24)

a. All secondary lutteries must be mounted on non-ab-orptive, incombastible insulators, such
as glass or thoroughly vitrified and glassed porcelain.
 b. The use of any metal liable to corrosion must be avoided in cell connections of secondary

latteries

11. Transformers-

(For construction rules, see No. 62.)

of the central or sub-stations the transformers must be so placed that smoke from the burning out of the collaboration are the harning out of the oil (where oil-alled cases are used) could do no harm.

A. Maral cases immediately currounding converiers, where located in readily accessible player, must be effectively grounded.
Xove—It is recommended that all secondaries of transformer systems be grounded at the

negtral point.

TERMS B-OFFSIDE WORK-SIL SYSTEMS AND VOLTAGES.

Service wires must have an approved rubber insulating covering (see No. 41). Line wires, of a than services, must have an approved weatherproof or rubber insulating covering (see No. 41 and 44). All tie wires must have an insulation equal to that of the conductors they

Must be applied that mobiuse can not form a cross connection between them, not less than a few apart, and not in conject with any substance other than their insulating supports, service blocks must be covered over their course surface with at least two coats of waterproof

Most be at lower once feet above the highest point of flat roofs, and at least one foot above the ridge of pitched roofs over which they pass or to which they are attached.

A Must be preceded by dood insulated guard root or wires from possibility of contact with other conducting weres or substances to which current may leak. Special precautions of this and must be to an whose sharp angles occur, or where any wires might possibly come in contact with above 1 glot or power ordes.

A Must be provided with petitions insulators of glass or porcelain. Porcelain knobs or cleate and turber made will not be approved.

Must be no piccel or joined as to be both mechanically and electrically secure without order. The loopst must then be addered, to insore preservation, and covered with an insulation quart to that or the conflictors.

Align where they enter hoof lings, have deep loops anisole, and the holes through which the not beam post must be bushed with non-combestible, non-absorptive insulating tubes alaming appeared uward the in-de.

The graph, relephone and display wires must not be placed on the same poles with electric light more wires.

The metallic freaths to calvin must be permissionally and effectively connected to "earth."

The metallic sheaths to cables much be permanently and effectively connected to "earth."

only form in cloud; it on the outside of any building most have a lead covering which
be outlineous from one to end; where splices occur the lead covering must be joined by a read coping, widered so as to make a water-tight joint.

Testley Wires.

a. Must not be another than No. o B. & S. Couper or No. 4 B. & S. silicon brenze, and must readily should be arrain put upon them when in use.
. Must have a double involution from the ground. In wooden pole construction the pole will be convoluted as one involution.

a. Mind be capable of being disconnected at the power plant, or of being divided into set on, so if it, or case of the on the railway roots, the current may be shut off from the particular section and not interfere with the work of the bromen. This rule also applies to feeders.

Must be safely projected against arcidental contact where crossed by other conductors.

Graund Return Wires.

c. For the diministrate of electrolytic correspon of underground metal work, ground return wires must be an arranged that the difference of potential between the grounded dynamic ferminal and any point on the return circuit will not exceed twenty-five volts. 13. Transfermen-

(For construction rules, see No. 62.)

Must not be placed inside of any building, excepting central stations, unless by special
permission of the Inspection Department basing periodiction.
 Must not be attached to the outside walls of buildings, unless separated therefrom by sub-

PLASS C-INJUDE WORK-ALD SYSTEMS AND VOLTAGES. Temeral Bules-All Systems and Voltages.

14. Wires-

trannal supports.

(For special rules, see Nus. 18, 24, 32, 38 and 39.)

5. Must not be of smaller size than No. 14 B. & S., except as allowed under Rules 24n

and 446.

6. The wires must have an insulation equal to that of the conductors they confine.

7. Must be so spliced or joined as to be both mechanically and electrically secure without solder; they must then be soldered to insure preservation, and the joint covered with an insulation of the conductors.

Extranded wires must be soldered before being fastened under clamps of binding screws, and whether stranded or sold, when they have a conductivity greater than No. 2 B. & S. copper wire, they must be soldered into lugs.

d. Must be separated from contact with walls, floors, timbers or partitions through which they may pass by incombustible, non-absorptive insulating tubes, such as glass or porcelain. Bushings must be long enough to bush the entire length of the hole in one continuous piece, or else the hole must first be bushed by a continuous water proof tube, which may be a conductor, such as iron pipe; the tube then is in have a non-conducting bushing pushed in at each end-so as to keep the wire absolutely out of contact with the conducting pipe.

d. Must be kept free from contact with gas, water or other metallic piping, or any other conductors or conducting material which they may cross, by some continuous and firmly fixed non-conductor, creating a equivation of at least one inch. Deviation, from this rule may sometimes be allowed by special permission.

f. Must be so placed in wet places that an air space will be left between conductors and pipes in crossing, and the former must be run in such a way that they cannot come in contact with the pipe armidentally. Wires must when possible be run over, rather than under, pipes upon which measure is likely to gather, or which, by leaking, might cause trouble on a circuit.

15. Underground Conductor—

a. Must be proceized, when brought into a building, against musture and mechanical injury, and all carbon conductors, which is the proceized, when brought into a building, against musture and mechanical injury, and all carbon conductors, which in a building, against musture and mechanical injury, and all carbon conductors, when honored to building, against musture and mechanical injury, and all carbon conductors.

a. Must be protected, when brought into a building, against moisture and mechanical injury, and all combustible material must be kept removed from the immediate vicinity.

A. Must not be so arranged as to short the current through a building around any junction

16. Table of Carrying Capacity of Wires -

	Table A. ROMBER COVERED WIRES. See No. 41.	TABLE E. WEATHER- PROOF WINES. See Nov. 42 to 44.	Crecular Millar		TANTE A. BUDDES- COTHER WIRES. See No. 41.	TABLE B. WESTMENDOON WINNS FOR Nos. 42 10-44
	Amperer.	Ampures.			Amperes:	Amperes.
E & S. Ct.				Circular Mills.		
	- 1	3	rifag	200,0001.0.0.0.221	100	200
10	Α.	В	0,582	700,000,	wyst	400
/A:	19	70	4,117	geogram	170	- geom
Monseyers	17	73	6,550	900,000	9/6	590
Managara	71	e	20,150	600,000,	A60	680
***************************************	0.	46	15,5-0	700,000,	500	760
form non	46	64	66,250	200,000 a co	551	E/8
\$0000000	56	77	Theon	priyeee	500	0001
	Øt.	98	H21740	1,000,000,	689	1,000
Bries carer	P0.	198	30,63	1,100,000	-699),080
timonimo	90	101	65,170	1,909,000,000,000	100	7.150
tommer.	107	int	£1,090	1,300,000,	THE	2,000
W	389	183	105,534	148000000000000000000000000000000000000	\$pp.	7,900
Man.	160	zm-	rithine.	i.go Samman	fits	nights.
1880-11112-11-1	177	20	1/17/8000	Magazini	- Box	6492
0000	am	610	217,602	1,700,000 1111	-930	1,496
				1,800,00c	-970	1,550
				1,007.00	2,000	1,610
				2,500,600 (min.m.	1,090	1,670

Leads from generators to switchboard and bus-burs on switchboards will be exempted from strict compliance with above tables.

The lower limit is specified for rubber-covered wires to prevent gradual deterioration of the high insulation by the heat of the wires, but not from fear of igniting the insulation. The question of drop is not taken into consideration in the above tables.

The carrying capacity of sixteen and eightown when is given, but no smaller than fourteen is to be used, except as allowed under Rules 24U and 45B

17. Switches, Cut-outs, Circuit Breakers, etc.-

(For construction rules, see Nos. 51, 52 and 53.)

a. Must, whenever called for, unless otherwise provided (for exceptions see No. S. and No. 222), he so arranged that the cut-outs will protect, and the opening of the switch or circuit breaker will disconnect all of the wires; that is, in a two-wire system the two wires, and in a three-wire system the three wires must be protected by the cut-out and disconnected by the operation of the switch or circuit breaker.

A Must not be placed to the immediate vicinity of easily agritable stuff or where exposed to inflatomable gases or dust ar to flyings of combustible material.

A Must, when exposed to dampuess, either be inclosed in a waterproof box or occurred or proveding kents.

percelain knobs Constant Current System - Principally Series Are Lighting.

15. Wars-

(See also Nos. 14, 15 and 16.)

o. Most have an improved rubber insulating covering. (See No. 41.)

A. Must be arranged to enter and leave the building through an approved double contact service switch (see No. 51), mounted in an incombastible case, kept free from moisture and easy of access to Police or Firemen. So-called "snap-switches" must not be used on high-parential

access to Police or Firemen. So-called "snap-swornes must have be accepted by the Io-pection of Must always he in plain sight and never incased, except when required by the Io-pection Department having jurisdiction.

If. Must be supported on glass or putcelain insulators, which separate the wire at least one inch from the surface wired over, and must be kept rigidly at least eight inches from each other, except within the structure of lamps, on hanger-boards, in cut-out boxes or rike places where a less distance is necessary.

E. Must, on side walls, be protected from mechanical injury by a substantial boxing, retaining an already of the walls, the protected from mechanical injury by a substantial boxing, retaining an already of one inch around the conductars, closed at the top (the wares passing through batshed holes), and extending not less than seven feet from the floor or placed in run pipe having an approval insulating lining. When crossing floor timbers in cellars or in rooms where they might be expected to injury wires must be attached by their insulating supports to the under side of a wooden stip not less than one-hall an inch in thickness,

(For construction rules, see No. 57.)

(For construction rules, see No. 57.)

a. Must be carefully isolated from inflammable material.

b. Must be provided at all times with a glass globe surrounding the are, securely fairned upon a closed base. No broken or cracked globes to be used.

c. Must be provided with a wire netting (baving a mesh not exceeding one and one-quarter raches) around the globe, and an approved spark arrester (see No. 58), when readily inflammable material is in the vicinity of the lamps, to prevent escape of sparks, melted ropper or earbon. It is recommended that plain carbons, not copper-plated, be used for lamps in such places,

d. Where hanger-boards (see No. 56) are not used, lamps must be hang from analyting supports other than their conductors.

To provide other I amps in Serves Cleanity.

20. Incondescent Lamps in Series Circuits

20. Incandescent Lamps in Series Circuits—
4. Must have the conductors installed as provided in Rule No. 18, and each lamp must be provided with an automatic cut-out.
5. Must have each lamp suspended from a hanger-board by means of rigid tube.
2. No electro-magnetic device for switches and no system of multiple-series or series-multiple lighting will be approved.
2. Under no circumstances can they be attached to gas fixtures.

Constant-Potential Systems-General Rules-All Voltages.

21. Automatic Cut-outs (Fuses and Circuit Breakers).

(See No. 17, and for construction, Nos. 52 and 53.)
σ. Must be placed on all service wires, either overhead or underground, as near as possible to point where they enter the building and inside the walls, and arranged to cut off the entire

to the point where they enter the building and inside the walls, and arranged to cut off the entire current from the building.

6. Must be placed at every point where a change is made in the size of wire [onless the cut-out in the larger wire will protect the smaller]. (See No. 16.)

c. Must be in plain sight, or inclosed in an approved box (see No. 54), and readily accessible. They must not be placed in the canopies or shells of fixtures.

d. Must be so placed that no set of incandescent lamps, whether grouped on one fixture or several fixtures or pendants, requiring more than 660 watts shall be dependent upon one cut-out. Special permission may be given in writing by the Inspection Department having jurisdiction for departure from this rule in case of large chandellers, stage borders and illuminated signs.

c. Must be provided with fuses, the rated capacity of which does not exceed the allowable carrying capacity of the wire, and, when circuit breakers are used, they must not be set more than about thirty per cent, above the allowable carrying capacity of the wire, unless a fusible ent-out is also installed in the circuit (see No. 16).

22. Switches-

(Sec No. 17, and for construction, No. 51.)

a. Must be placed on all service wires, either overhead or underground, in a readily accessible place, as near as possible to the point where the wires enter the building, and arranged to cut off the entire current.

A. Must always be placed in dry, accessible places, and be grouped as far as possible. Knife switches must be so placed that gravity will tend to open rather than close the switches.

 Must not be single pole, except when the circuits which they control supply not more than
three amperes, or where attached to are lamps or hanger-boards or otherwise as approved by this Department.

Department.

d. Where flush switches are used, whether with conduit systems or not, the switches must be inclused in boxes constructed of ar lined with fire resisting material. No push buttons for bells, gas-lighting circuits or the like shall be placed in the same wall plate with switches controlling electric light or power wiring.

*. Where possible at all switch or fixture outlets a seven-eighth-inch block must be fastened between study or floor timbers, flowh with back of lathing, to hold outlet tubings and to support switches or fixtures. When this cannot be done, wooden base blocks not less than three-quarters inch in thicktess, securely seriewed to lathing, must be provided for switches, also for fixtures which are not attached to gas pipes or conduit tubing.

Electric Heating and Cooking Apparatus; also Glue Pots, Sad Irons, Curling Irons, etc., etc.

23. Electric Heaters, Ranges and Stoves—

a. These must be placed in safe situation (out of easy reach of inflammable materials) and separated from and supported on non-conducting and incombustible standards or bases so as to be at less four inches from woodwork of any description or other inflammable material, unless protected by incombustible materials, such as sheet metal and asbestos, or the like, so combined as to prevent appreciable transmission of heat, while securing full insulation. The heating wires or resistances of these heaters, etc., must be inclosed in incombustible cases adapted to prevent accidental contact with any exterior object or material.

These electric heaters, stoves, etc., must never be concealed, but must be at all times in plain

These electric heaters, stoves, etc., must never be concealed, but must be at all times in plain

These electric heaters, stoves, etc., must never be concealed, but must be at all times in plain sight.

b. They must have double-pole switches, cut-outs, etc., arranged as required for electric lights or power apparatus employing the same current and potential.

c. The attachment of feed wires to "heaters," etc., must be in plain sight, easily accessible and protected from interference, accidental or otherwise.

d. Attachment of conductors to "heaters," etc., must be securely made in the same manner that conductors are attached to motors or generators dealing with currents equal to those employed in these devices, and such conductors must be continuous from the "heaters," etc., to the switch or cut-out, which must not be within two feet of said "heaters," etc., These conductors must be thoroughly well insulated and also covered with a good mechanical protection.

Portable Cooking Apparatus, Glue Pols, Curling Irons, etc.

a. The heating coils or resistances of these instruments must be inclosed in incombustible

a. The heating coils or resistances of these instruments must be inclosed in incombustible cases, which in turn must be mounted on non-conducting and incombustible bases, raising the same at least one inch from any sarface on which they stand.

b. These instruments must not be attached to lamp sockets, and when current of more than ten amperes is required they must conform to the same rules as heaters, ranges, etc.

c. Where currents of ten amperes or less are required, these instruments may be connected by specifically approved flexible double or twin wire conductors, provided such conductor is composed at two multi-strand conductors, each of which is insulated by a waterproof material and asbestos, while both are surrounded by a covering affording adequate incelanical protection. These flexible cords must also be connected to "plug switches" having double-pole fasts in their sockets which will cut out the circuits if a cross connection should occur in the flexible conductor. Moreover, such "plug switch" must be so arranged that the plug will pull out and break the connection if an abnormal mechanical strain is brought on the flexible conductor.

The leading in wires of these flexible cords must be connected to heaters or the like at the point of lowest temperature, and where such wires are detachable at the leater, their terminals must be arranged with female ends protected by porcelain, extending at least 15-inch beyond the metal terminals.

If the connection at the heater is fixed, a separable double-pole connector must be placed in the circuit so that, in case an undue strain is brought on the conductors, the device will be automatically cut out and disconnected.

Flexible cord connections looger than six feet will not be permitted.

Keceptacles for plug attachments must be placed at least six inches above the floor.

Where switches are provided they must conform to the rules laid down in Rule 51 of the floored Requirements.

Where a number of atensils are grouped for general cooking service, installations to be approved must be provided with slate, soapstone or other approved slab or table for atensils to rest upon. Plug receptacles mounted on state or other approved materials shall be attached to mains running at least six inches above the working service of the table.

Sail from and other heating appliances that are intended to be applied to inflammable articles, such as clothing, must be arranged as above as far as connections, etc., are concerned, and must also be provided with approved attachments which will cut off current when they are not in actual use.

not in actual use.

The leading in wires to these forms of apporatus must be connected through purcelain connecting blocks, and the cable or cord of the same must be passed through an insulated elastic spiral or spring so arranged as to protect the same from kinking, chafing or like fujury at or near the point of connection.

These conductors must be so placed that they will at all times be at least four feet from the floor and well protected against confact with water-pipes or other possible ground connections.

The use of no flexible cord will be permitted, unless specifically approved by this Department.

Low-potential Systems-300 Votes or Less.

Any circuit attached to any machine, or combination of machines, which develops a difference of potential between any two wires of over ten valts and less than 300 valts, shall be considered as a low-potential circuit, and as coming under this class, unless an approved transforming device is used, which cuts the difference of potential thown to ten volts or The primary circuit not to exceed a potential of 3,000 volts.

24. Wires-

GENERAL BULES.

(See also Nos. 14, 15 and 16,)

o. Must not be laid in plaster, tement or similar finish.

b. Must never be tastened with staples.
c. Must not be fished for any great distance, and only in places where the impector can satisfy bimself that the rules have been compiled with.

d. Twin wires must never be used except in conduits, or where fiexible conductors are

r. Must be protected on aide walls from mechanical injury. When crossing floor timbers in cellars or in rooms, where they might be exposed to injury, wires must be attached by their insulating supports to the under aide of a wooden strip, not less than one-half such in thickness and not

less than three inches in width.

f. When run immediately under roofs, or in proximity to water tanks or pipes, will be considered as exposed to moisture.

SPECIAL RULES. For open work :

g. Must have an approved rubber or weatherproof insulation. (See Nos. 41 and 42.)
h. Must be rigidly supported on incombistible, non-absorptive insulators, which separate the wire at least one-half inch from the surface wired over, and they must be kept apart at least two

wire at least one-half inches.

In damp places, such as breweries, packing-houses, stables, dye-houses, paper or pulp mills, or buildings specially liable to moisture or acid or other times liable to injure the wires or their manifation, except where used for pendants:

i. Must have an approved rubber insulating covering. (See No. 41.)

j. Must be rigidly supported on incombustible, non-absorptive insulators which separate the wire at least one inch from the surface wired over, and they must be kept apart at least two and one-half inches. one-half inches. k. If conduit is used it must be made water-tight and the ends of the conduit properly sealed.

moulding work :

Must have approved rubber insulating covering (see No. 41).
 Must never be placed in moulding in concealed or damp places.

Must have an approved rubber insulating covering (see No. 47).
 Must not be drawn in until all mechanical work on the building has been, as far as possible.

Must, for alternating systems, have the two or more wires of a circuit drawn in the same

For so-called concealed work a

For so-called concealed work;

r. Must have an approved rubber insulating covering (see No. 41).

s. Must be rigidly supported on non-combustible, non-absorbtive insulators which separate the wire at least one inch from the surface wired over; must be kept at least ten inches apart, and, when possible, must be run singly on separate timbers or sudding; must be separated from contact with walls, floors, timbers or partitions through which they may pass by non-combustable, non-absorptive haulating tubes, such as glass or porcelain. In running down walls in koob and tube work where iron conduit is used, the wires must enter conduit through a three-way outlet box screwed to the conduit with a cover; the wires to be protected from the last knob into box and to the conduit by approved flexible insulating tube:

1. When, from the nature of the case, it is impossible to place concealed wiring an incombustible insulating supports of glass or poccelain, the wires, if not exposed to moisture, may be

fished on the loop system if encased throughout in approved continuous flexible taking as conduit, or if an extra insulated or protected were that has received the approval at this Department

For fixture work:

n. Must have an approved rubber insulating envering (see No. 46), and shall not be less in size than No. 18 B. & S.

p. Supply conductors, and especially the splites in figure wires, must be kept clear of the grounded part of gas-pipes, and where shells are used the latter must be constructed in a manner affording sufficient area to allow this requirement.

n. Must, when fixtures are wired outside, be so secured as not to be out or abraded by the pressure of the fastenings or motion of the fixture.

25. Interior Conduits— 25. Interior Conduits-

(See also Nos. 24 n to y, and 49.)

A. No conduit tube having an internal diameter of less than one-half inch shall be used.

B. Must be continuous from one junction box to another or to fixtures, and the combit tube must properly enter all fittings.

c. Must be first installed as a complete conduit system, without the conductors.

a. Must be equipped at every outlet with an approved outlet box.

Metal conduits, where they enter function boxes, and at all other outlets, etc., must be provided with an improved bushing fitted so as to protect wire from abrasian.

Must have the metal of the conduit permanently and effectually grounded.

So. Fixtures—

26. Fixtures—

(See also No. 24 at to m.)

a. Must, when supported from the gas piping of a building, he insulated from the gas-pipe system by means of approved insulating joints (see No. 59) placed as vious as possible to the ceiling. It is required that the gas outlet pipe be protected above the insulating joint by an incombinatible, non-absorptive insulating tube, having a flange at the lower and where it comes in contact with the insulating joint, and that, where outlet tubes are used, they be of sufficient length to extend below the insulating joint, and that they he so secured that they will not be pushed lank when the canopy is put in place. Where ion ceilings are used, care must be taken to see that the canopy is thoroughly and permanently insulated from the ceiling.

b. Must have all buts or fine removed before the conductors are drawn into the fixture.

d. No combination fixture in which the conductors are concealed in a space less than one-fourth inch between the inside pipe and the outside casing will be approved.

f. Ceiling blocks of fixtures must be made of insulating material; or, the wires in passing through the plate must be surrounded with incombustible, non-absorptive insulating material, such as glass or porcelain.

such as glass or porcelain. 27. Sockets-

(For construction rules, see No. 55.)

a. In rooms where inflammable gases may exist the incandescent lamp and socket must be inclosed in a vapor-tight globe, and supported on a pipe-hanger, wired with approved rubber covered wire (see No. 41) soldered directly to the circuit.

b. In damp or wet places, or over specially inflammable stuff, waterproof sockets must be

used.

28. Flexible Cord—

a. Must have an approved insulation and covering (see No. 45).

b. Must not be used as a support for clusters.

c. Must not be used except for pendants, wiring of fixtures and portable lamps or maters.

d. Must not be used in windows, except for fixtures.

c. Must not be used in windows, except for fixtures.

c. Must be protected by insulating bushings where the cord enters the socket.

f. Must be so suspended that the entire weight of the socket and lamp will be torne by knots under the bushing in the socket, and above the point where the cord comes though the ceiling block or rosette, in order that the strain may be taken from the joints and binding sorters.

g. Must not be used on walls, partitions or other places where standard methods of wiring can be coployed.

can be employed.

29. Are Lamps on Low-potential Circuits

29. Are Lamps on Low-potential Circuits

29. Must bave a cut-out (see 17) for each lamp or each series of lamps.

3. Must only be furnished with such resistances or regulature as are inclused in incombostible material, such resistances being treated as sources of heat. Incandescent lamps must not be used for resistances devices.

material, such resistances being treated as sources of hear. Incandescent lamps must not be used for resistance devices.

c. Must be supplied with globes and protected by spark arrestors, as in the case of are lights on high-potential circuits. (See Nos. 19 and 58.)

30. Economy Coils—

d. Economy and compensator coils for are lamps must be mounted on incambustible, non-absorptive insulating supports, such as glass or porcelain, allowing an air space of at least one inch between frame and support, and in general to be treated like sources of hear.

11. Decorative Series I amus—

jr. Decorative Series Lamps— a. Incandescent lamps run in series shall not be used for decorative purposes inside of buildings, except by special permission in writing.

a. All signs where receptacles and wiring are not mounted on the lace must be constructed entirely of metal.
 b. All receptacles with lug connections used in the construction of signs must be soldered to conductors and the exposed metal parts taped and compounded.

High-potential Systems - 300 to 3,000 Volts.

Any circuit attached to any machine, or combination of machines, which develops a difference of potential, between any two wires, of over 300 volts and less than 3,000 volts shall be considered as a high-potential circuit, and as coming under that class, unless an approved transforming device is used, which cuts the difference of potential down to 300 volts or less.

(See also Nos. 14, 15 and 16.)

a. Must have an approved subber insulating covering. (See No. 41.)

5. Must be always in plain sight and never measest, except where required by this Department.

. Must be rigidly supported on glass or porcelain insulators, which raise the wire at least one inch from the surface wired over, and must be kept apart at least four inches for voltages up to

inch from the surface wired over, and must be kept apart at least four inches for voltages up to 750, and at least eight inches for voltages over 750.

Must be projected on side walls from mechanical injury by a substantial boxing, retaining an air space of one inch around the conductors, closed at the top (the wires passing through bushed holes) and extending not less than seven feet from the floor, or placed in iron pipe having an approved insulated lining. When crossing floor timbers, in cellars or in rooms, where they might be exposed in injury, wires must be attached by their insulating supports to the under side of a wooden strip not less than one-half meh in thickness.

33. Transformers (where permitted inside buildings, see No. 13)—

(For construction rules, see No. 62.)

a. Must be located at a point as near as possible to that at which the primary wires etter the building.

a. Must be located at a point as near as possible to that at which the probability.

b. Must be placed in an inclosure constructed of or lined with fire-resisting materia); where possible the inclosure to be ventilated to the autodoor air, and the inclosure is he kept securely locked.

34. Car Wiring—

a. Must be always run out of reach of the passengers, and must have an approved rubber insulating covering. (See No. 4t.)

35. Car Houses—

a. Must have the trolley wires securely supported on insulating hangers.

b. Must have the trolley hangers placed at such a distance apart that in case of a break in the trolley wire, contact cannot be made with the floor.

c. Must have cut-out switch located at a proper place outside of the building, so that all trolley circuits in the building can be cut out at one point, and line circuit breakers must be installed, so that when this cut-out switch is open the trolley wire will be dead at all points within the building. The current must be cut out of the building whenever the same is not in within the building. The current must be cut out of the building whenever the same is not in

installed, so that when this cut-out switch is open the trolley wire will be dead at all points within the building. The current must be cut out of the building whenever the same is not in use or the road not in operation.

a. Must have all lamps and stationary motors installed in such a way that one main switch can control the whole of each installation—lighting or power—independently of main feeder switch. No portable incandescent lamps or twin wire allowed, except that partable incandescent lamps may be used in the pits, connections to be made by two approved rubber-covered flexible wires (see No. 41), properly protected against mechanical injury; the circuit to be controlled by a switch placed outside of the pit.

s. Must have all wiring and apparatus installed in accordance with the rules under Class of C for constant-potential systems.

f. Must not have any system of teader distribution centering in the building.

g. Must have the rails bonded at each joint with not less than No. 2 B. & 5. annealed copper wire; also a supplementary wire to be run for each track.

h. Must not have cars left with trolley in electrical connection with the trolley wire.

36. Lighting and Power from Electric railway Circuits or wires, having a ground return, will not be permitted except in electric railway circuits or wires, having a ground return, will not be permitted except in electric railway cars, electric car houses, and their power stations.

37. Series Lamps—

Series Lamps—

 No system of multiple series or series-multiple for light or power will be approved.
 Under no circumstances can lamps be attached to gas fixtures.

Extr. High-grantial System - there 3,000 Valta.

Any circuit attached to any marking a combination of machines, which develops a difference of potential, between any two wires, of over 3,000 volts. Stall be considered as an extra high-percential circuit, and as a many under that class, unless an approved transforming device is used, which cuts the difference of potential down to 3,000 volts or less.

38. Primary Wires—
Must not be inought into or over indidings, except power and sub-stations.

30. Secondary Writing a. Must be installed under rules for high-potential systems, when their immediate primary wires carry a current at a potential of over 3,000 vote.

TASS 1 - PITTINGS, MATERIALS AND INPIAILS OF CONFROPTION. All Serious and Voltages - Invalend Wires - Kales quan 48.

w. Copper for insulated conductors must never vary in diameter so as to be more than two-one-thousandths of an inch less than the specified size.
a. Wites and cables of all kinds designed to meet the following specifications must be plainly

A. Wires and cables of all kinds designed to meet the following specifications mustagged or enacked as follows:

1. The maximum voltage at which the wire is designed to be noted.

2. The words: "National Electrical Code Standard,"

3. Name of the manufactoring congravy and, if desired, made name of the wire.

4. Month and year when manufactories.

41. Kubber covered.—

41. Rubber covers 4—

3. Copper to the following most be incomplety through

bendation for solinges between count 6000;

3. Most be of rubber or of at a rock the total accept, and be of a backness of the than that given in the following table to the 3 S. month or significant for the following table to the 3 S. month or significant following table to the 4 S. month or significant following table to the 4 S. month or significant following the following table to the 4 S. month or significant following the following following the following fo

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From 14 to 1, including, 2, on h.

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7. The requirements as to mail their and toward by a tapen a a brain.

7. The requirements as to mail their and toward by a tapen a a brain.

The requirements as to mail their and toward by a tapen a a brain of wires for box potential contents shall apply, with the reserve for that an annual toward brains of mail has then see mingulating wall not be solded to be replicated by a partial.

The requirements and the requirements of the second by a brain of the s

Provide the voltages was given by the provided potential shall have an insulating wall not less than its blanch of the control encoding given to depotential shall have an insulating wall not less than its blanch of the control of t

to be one with a printing of control with two the character of the wire, without injury to the braid.

2. So we have been as and any had a with two the character of the wire, without injury to the braid.

2. So we have been as the character of two outling to be a most use to be a reproved a character, the other to be weatherness. The one of reproved a time most impose a clear distriction of the total thickness of two and. The other terms of the control of the total thickness of two and the first of the control of the total thickness of two and the first of the control of the total thickness of two and the first of the control of

43. Slow-forming—

o. The insulation shall be the same as the "slow-forming weatherpool," except that the outer braiding shall be impregnance with a preprioring compound similar to that required for the interne layers and with the outer a rise fine-died smooth and hard.

This "slow-forming" "Conferentiers" was well only be used with special permission of the Department.

44. Weatherproof-

a. The insulating covering shall consist of it lead three braids thoroughly impregnated with a dense moisture rejection, which will not drop at a temperature lower than 180 degrees Fabrenheit. The thickness of insulation shall be not less than that of "slow-burning weatherproof." The outer surface shall be thoroughly disked down.

Note.—This wire is for not low me where moisture is certain and where freprint qualities are not necessary.

45. Flexible Cord-

a. Mass be made or standard copper conductors, each strand to be not larger than No. 36 or smaller than No. 30 B. & S. gauge, and each stranded conductor must be covered by an approved insulation and protected from mechanical injury by a tough, braided outer covering-

For pendant home—
In this class a to be unruded at the gible cord which, under assat conditions, hangs freely in air, and which is not likely to be moved afficiently to come in contact with sorrhunding objects.

6. Each stranded conductor onto have a carrying espacity convalent to not less then a No. 18 B. & S. gauge wire, unless special permission of this Department is first abrained.

The covering of each stranded conductor must be made up as follows:

7. A tiplat, close wind of fine outloon.

The involution proper, which shall be either waterproof or slow-borning.

3. An outer sover of silk or conton.

4. Waterproof insulation most be solid, at least one-therry-second of an inch thick, and must show an insulation restrance of tity negotine per mile throughout two weeks immersion in water at 70 degrees Fabrenheir, and stand the tests prescribed for hos-tension wires as far as they apply.

apply.

c. Slow-horning less into a new be at least one-thirty-second of an inch in thickness and composed of substantial, classic, slow-horning materials, which will suffer no damage at a temper-

ature of 200 degrees Pahrenbuit,

f. The uniter protecting braviling mass, when required, be to put on and scaled in place that when cut it will not fray out, and whose colors a mod, it may be impregnated with a flameproof paint, which will not have on injurious effect on the insulation.

In this class is included all corn used on partals, ramps, small portable motors, etc.

3. Flexible cord for portable use must have waterproof insulation as required in section d for pendant cord, and in addition be provided with a reinforcing cover especially designed to withstand the abusion it will be subject to in the uses to which it is to be pur.

For portable heating apparatus;

Must be made up as follows:
 A right, close wind of fine contou.
 A thus layer of rubber about one-one-hundredth of an inch thick, or other comenting.

A layer of asbestos invalation at least three-asty-fourths of an inch thick.
 A stont braid of certion.

5. An outer reinforcing cover especially designed to withstand abrasion.

46. Fixture Wires

a. Must have a solid insulation, with a slow-hurning, tough, outer covering, the whole to be at heat one-thirty-second of an inch in thickness, and show an insulation resistance between conductors and between either conductor and the ground of at least one magohin per mile, after one week's submartum in water at 70 degrees. Fabrenheit, and after three minutes? electrification, or the results. with 550 vults.

47. Cambult Wice-

47. Candult Wire—
Conduit wire must comply with the following specifications:

a. Single wires for lined conduits must comply with requirements as laid down in Rule 41.

For notined conduits, must comply with the same requirements, except that tape may be substituted for braid, and in addition there must be a second outer fibrous covering at feast one thirty-second of an inch in thickness, and subciently teracious to withstand (be abtasion of being harded through the metal conduit.

A. For twin or duplex wires in fined conduits, each conductor must comply with requirements in Rule 41, except that tape may be substituted for braid, and must have a substituted braid except that tape may be substituted for braid, and in addition must have a braid covering the whole at least one-thirty-second of an inch in thickness, and sufficiently tenacious to withstand the abrasion of being backed through the metal conduit.

1. For concentric wires, the inner conductor must comply with the requirements in Rule 41, except that tape may be substituted for braid, and there must be outside of the outer conductor the same middle on as on the burst, the whole to be covered with a substitute of the outer conductor the same middle on as on the burst, the whole to be covered with a substitute of the outer conductor the same middle must be at least one-thirty-second of an inch in thickness, and sufficiently tenacious to writerand the alteration of being hashed through the metal conduit.

withstand the abrasion of being hauled through the metal conduct.

48. Armound Cable-

48. Armored Cable—

if The armore of such cables must be at least equal in thickings and or equal around in point penetration by with, six,; as the armore of metal coverings of metal conducts (see No. 40 %).

o. The conductors in same, single wire or twin conductors, and it have an insulating covering as required by No. 41, any foller used to secure a control exterior must be impreparted with a non-time repulsar), and the whole bands of conductors and follow most have a conductor exterior covering of insulating material at least one-thirty—could of much in the light of coloring to the insulation—random give—in No. 41, and vovered with—adiatrantial and 4.

(For wiring take, we Note thank eg.)

a. Each length of conduit, whether hashed in unimmissed, more have the maked's name or initial stranged in the metal or dischool thereto in a still actory manner, as that the inspectors can reachly see the same.

Metal Conduits with Lining of Incolation Maleria;

5. The coefficient covering or pipe most be equal to strongth to the ordinary commercial forms of gas-pipe of the same six and its thuling some to not how then that of standard pas-pipe, as shown by the radiowing tank:

5181c	THICK'S I OF WALL-	4021	THE RVEIO OF WALL
-			
Inches.	Inches.	Indies	Inches.
*	ros	14	. 140
£		1%	-145
4	-113	E	-154
S	154		1.00

An allowance of two-one-handredte- of an inch for extintion in manufactoring and loss of this line's by cleaning will be permuted.

— Must not be seriously affected externally by burning out a constraint the title when the from pape is connected to one while of the circuit.

A. Must have the insulating liming family secured to the pape.

E. The lossilating were must not much be threak where 2 longth of the conduit is uniformly bent at temperature of 212 degrees. Fabrenbelt to an argic of 40 degrees, with a curve having a radius of 15 makes for papes of one inch and less and linear times the distinctor of pape for larger nimes.

For the insolating liming must not soften injuriously at a temperature below tilt degrees fabrenheit and must leave water in which it is builed practically at an inch in thickness, and the material of which it is composed must be of such a nature as will not have a deteriorating effect on the insulation of the conductor, and he sufficiently much and tenacious to withstand the abrasion test of drawing in and cut of same long lengths of conductors.

i. The insulating lining must not be mechanically weak after three days' solunces in in water, and, when removed from the pipe entire, must not all + th more than to per cent, of it weight of mater during too hours of submersion.

i. All effects and leads must be so made that the conduit or lining of same will not be insuled. The radius of the curve of the inner edge of any effort not to be see than there and one half inches. Must have not more than the equivalent of four quarter benefit from outlet to outlet, the benefit at the outlets not being counted.

the bends at the outlets not being connect-

Variable Metal Cambris—

J. Plain from or steel pipes of equal shickness, is at equal sweigh, specified for lineal conduits in No. 49h, may be used as conduits, provided their interior surfaces are smooth and free from borrs; pape to be galvanized, or the interior surfaces exaited or exampled to prevent acidization, with some substance which will not soften so as to become sticky and prevent wise from being withdrawn from the pipes.

A. All elbows or bends must be so made that the conduit will not be injured. The radius of the curve of the inner edge of any elbow not to be less than three and one-half inches. Must have not more than the equivalent of four quarter lands from outlet to outlet, the bends at the outlet not being counted.

50. Wooden Moubling-

(For wiring rules, see No. 24-)

m. Must have, both outside and inside, at least two coats of waterproof paint, or be impreg-

a. Must be made of two pieces, a backing and capping, so constructed as to thoroughly income the wave, and provide a one-half inch longue between the conductors and a solid backing, which, under grooves, shall not be less than three-eighths of an each in thickness, and must afford switchle protection from abrasion.

It is recommended that only hardwood moulding be used.

51. Swiiche-

(Sec Nes. 17 and 22.)

o. Must be amounted on incombustible, non-absorptive, insulating bases, such as slate or pureelain

porcelais.

6. Must have carrying capacity sufficient to prevent undue healing.

6. Must, when used for service switches, indicate, on inspection, whether the current be

- on " or " off,"

6. Must be plainly marked, where it will always be visible, with the name of the maker and
the current and voltage for which the switch is designed.

6. Must, for constant potential systems, uperate successfully a 50 per cent, overload in
amperes, with 25 per cent, excess voltage under the most severe conditions they are liable to
these with in practice.

/. Must, for constant potential systems, have a firm and secure contact; and for snap switches must make and break readily, and not stop when motion has once been imparted by the

2. Most, for constant current systems, close the main circuit and disconnect the branch wires

g. Mast, for constant current systems, close the main circuit and disconnect the branch wires when turned "off", must be so constructed that they shall be automatic in action, not stopping between points when started, and must prevent an are between the points under all circumstances. They must indicate, upon inspection, whether the current be "on" or "off."

A. The calcumptate shows minimum break distance and separation of neavest metal parts of opposite polarity of plain knife switches for different voltages and different currents. The values given refer to the marked capacities of the switches and include the safety factors required by Rule No. 51s. The values given are correct for switches to be used on direct-current systems and can, therefore, be safety followed in devices designed for alternating currents.

124 Votes on Less.	SEPALATION	Miniation Break Distance	Over 125 Votes.	SEPARATION OF NEAREST METAL PARTS OF ORVORTE POLARITY.	MINISTEM BREAK DISTANCE.
For Individual	% incher	As breha	For all Suiteless Ty ampere or less, The ampere of the service o	Land Inc.	1% inch, 1% " 2 "
Switches. 13 amperes of less 15-13 amperes 2'-100 "	r inch	K inche	vso to 6:0 Volts— For all Switches. 13 unperes or less :	3 **	s inch.
tio-3so	4 mm	9 "	10-15 (imperes),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	48 "	316 **

Auxiliary breaks or equivalent are recommended for switches designed for ever 300 volts and less than 100 amperes, and will be required on switches designed for use in breaking currents over 100 amperes, at a pressure of more than 300 volts.

Snap Switches—

Finth, pash-button, door, fixture and other snap switches used on constant potential systems must be constructed in accordance with the following specifications:

F. Must "make" and "break" with a quick snap, and not stop when motion has once been imparted by the button or handle.

All switches must have ample metal for stiffness and to prevent rise in temperature of any part of over 50 degrees. Fabrenlant at full load, the contacts being arranged so that a thoroughly good bearing at every point is obtained. The whole device to be mechanically well made throughout.

A. Pieces carrying contact jaws must be secured to the base by at least two screws, or else made with a square shoulder, or provided with drawel pines or otherwise arranged, to prevent possible furnings; and the unus or screw hearts no the under side of the base must be countersunk not less than one-eighth inch, and covered with a warerproof compound which will not melt below 150 degrees Fahrenheit.

I. Current-currying parts must be mounted on non-combostible, non-absorptive mealating bases, such as slare or porcelain, and the holes for supporting screws should be countersunk not less than one-eighth such; and in no case must there he less than three-sixty-fourths inch space between supporting crews and current-carrying ports.

m. Any material used for insulating current-carrying parts must retain its insulating and mechanical strength when subject to continued use, and must not soften at a temperature of 212 degrees Pahrenheit.

m. Binding posts must be substantially made, and the screws must be of such size that the

degrees Pahrenheit.

M. Binding posts must be substantially made, and the screws must be of such size that the threads will not strip when set up tight with a screw-driver.

Covers made of conducting material, except face plates for flush switches, must be fined on sides and top with insulating, tough and tenacous material at least one-thirty-second inch in thickness, firmly secured so that it will not fall out with ordinary handling. Side lining should extend slightly beyond the lower edge of the cover.

A. The handle or button or any exposed parts must not be in electrical connection with the circuit.

y. Most be plainly marked where it may be readily seen after the device is installed, with the name or trade-mark of the maker and the current and voltage for which the switch is

r. Must operate successfully at 50 per cent, overload in amperes and 25 per cent, excess voltage under the most severe conditions they are liable to meet with in practice.

1. When slowly turned " on and off " at the rate of about two or three times per minute, must " make and break" the circuit 5,000 times before failing, while carrying the rated current. 52. Cut-outs and Circuit Breakers

(For installation rules, see Nos. 17 and 21).

4. Most be supported on bases of incombustible, non-absorptive insulating material,

5. Cut-out: must be provided with envers when not arranged in approved cabinets, so as to
obvious any diager of the melted fuse metal coming in contact with any substance which might be

obviate any diagger of the merical tuse metal coloring in the severe conditions they are liable to meet a Cut outs must operate successfully, under the most severe conditions they are liable to meet with in practice, on short circuits with lower rated at 50 per cent, above and with a voltage of 25 per cent, above the current and voltage for which they are designed,

if Circuit breakers must operate successfully, under the most severe conditions they are liable to meet with in practice, on short circuits when set at 50 per cent, above the current, and with a voltage of 25 per cent, above that for which they are designed.

if Must be plainly marked where it will always be visible, with the name of the maker and current and voltage for which the device is designed.

(For installation rules, see Nos. 17 and 21.)

a. Mass have contact surfaces or tipe of harder metal having perfect electrical connection with the fasible part of the strip.
 b. Mass be stamped with about 80 per cent, of the maximum current they can carry indefinitely, thus allowing about 25 per cent, overload before fuse melts.
 c. Puse terminals must be stamped with the maker's name, initials or some known trademark.

mark.

54. Cut-out Cabinets —

a. Most be so constructed, and cut-outs so arranged, as to obviate any danger of the melted fase metal coming in contact with any substance which might be ignited thereby.

b. A box or cabinet inclosing cut-outs must be constructed of or fixed with fire-resisting material. The cover to same must be hong on strong hinges and held closed by a book or catch. (See No. 27.)
Suckets of all kinds, including wall receptacles, must be constructed in accordance with the

Suckets of all kinds, including wall receptacles, must be constructed in accordance with the following specifications:

a. Standard Sizes – The standard lamp socket shall be suitable for use on any voltage not exceeding 250 and with any size lamp up to 50 candle power. For lamps larger than 50-candle power a standard keyless socket may be used, or it a key is required, a special socket designed for the cutrent to be used must be made. Any special sockets must follow the general spirit of these specifications.

b. Marking — The standard socket must be plainly marked 50-candle power, 250 volts, and with either the manufacturer's name or registered trade-mark. Special large sockets must be marked with the current and voltage for which they are designed.

c. Shell — Metal used for shells must be moderately hard, but not leard enough to be brittle or so soft as to be easily denied or knocked out of place. Brass shells must be at least 0.013 inch in thickness, and shells of any other material must be thick enough to give the same stiffness and strength of brass.

d. Laning — The inside of the shells must be lined with insulating material, which will abso-

strength of brass.

d. Laning—The inside of the shells must be lined with insulating material, which will absolutely prevent the shell from becoming a part of the circuit, even though the wires inside the socket should start from their position under binding acrews.

The material used for lining must be at least more thirty second of an inch in thickness, and must be taugh and tenacious. It must not be injuriously affected by the best from the largest lamp permitted in the socket, and must leave the water in which it is boiled practically neutral. It must be so firmly secured to the shell that it will not fall out with ordinary handling of the socket. It is preferable to have the lining in one piece.

c. Cap—Caps, when on sheet brass, must be at least 0,013 inch in thickness, and when cast or made of other metals, must be of equivalent strength. The inlet piece, onless for special suckets, must be tapped and threaded for ordinary one-eighth-inch pipe. It must contain sufficient metal for a full, strong thread, and, when not of the same piece as the cap, must be joined to it in a way to give the strength of a single piece.

There must be sufficient room in the cap to enable the ordinary wireman to easily and quickly make a knot in the cord and push it into place in cap without crowding. All parts of the cap upon which the knot is likely to bear must be smooth and well insulated.

f. Frame and Screws—The frame holding moving parts must be sufficiently heavy to give simple strength and stiffness.

Heave places containing screw threads must be at least 0,00 of an inch in thickness.

Blocker roots are must not be smaller than No. 5 min and about an threade per inch.

If rass pieces containing screw threads must be at least 0.00 of an inch in thickness.

Heats pieces containing screw threads must be at least 0.00 of an inch in thickness.

Heading post screws must not be smaller than No. 5 were and about 40 threads per inch.

g. Spacing —Points of apposite palarity must everywhere be kept not less than three-sixtyfouribs of an inch apart, unless separated by a reliable insulation.

A. Connections—The connecting points for the flexible cord must be made to very securely
grip a No. 16 or 18 B. & S. conductor. A turned-up lug, arranged so that the cord may be

gripped between the screw and the lug in such a way that it cannot possibly come out, is strongly advised.

i. Lamp Holder—The socket must firmly hold the lamp in place so that it cannot be easily jarred out, and must provide a contact good enough to prevent undue heating with maximum current allowed. The holding pieces, springs and the like, if a part of the circuit, must not be sufficiently exposed to allow them to be brought in contact with anything outside of lamp and socket.

The inside parts of the socket, which are of insulating material, except the lining, must

be made of porcelain.

A. Key—The socket key-handle must be of such a material that it will not soften from the heat of a 50-candle-power lamp, hanging downward in air, at 70 degrees Fahrenbeit, from the socket, and must be securely, but not necessarily rigidly, attached to the metal spindle it is

hest of a 50-candle-power lamp, hanging downward in air, at 70 degrees. Patremort, from the socket, and must be securely, but not necessarily rigidly, attached to the metal spindle it is draigned to turn.

A Scaling—All screws in porcelain pieces, which can be firmly scaled in place, must be se scaled by a waterproof compound which will not melt below 200 degrees Fahrenheit.

M. Putting Together—The socket must, as a whole, he so put together that it will not rattle to pieces. Bayonet joints or equivalent are recommended.

M. Test—The socket, when slowly turned "on and off" at the rate of about two or three times per minute, must "make and break" the circuit 6,000 times before failing, when carrying a load of one ampere at 220 volts.

M. Keyless Sockets—Keyless sockets of all kinds must comply with requirements for key sockets as far as they apply.

M. Sockets of Insulating Materials—Sockets made of porcelain or other insulating material must conform to the above requirements as far as they apply, and all part-must be strong enough to withstand a moderate amount of hard a age without breaking.

M. Inlet Bushing—When the socket is not attached to fixtures, the threaded inlet must be provided with a strong insulating bushing laving a smooth hole of at least fifteen-sixty-fourths of an inch in diameter. The corners of the bushing must be rounded and all inside fins removed, so that in no place will the cord be subjected to the cutting or wearing action of a sharp edge.

M. Hanger-hoards—

M. Hanger-hoards must be so constructed that all wires and current-carrying devices therem shall be exposed to view and thoroughly insulated by being mounted on non-combustible, non-absorptive insulating substance. All switches attached to the same must be so constructed that they shall be automatic in their action, cutting oil both poles to the lamp, not stopping between points when started and preventing an arc between points under all circumstances.

(For installation rules, see No. 194)

57. Arc Lumps

(For installation rules, see No. 19.)

a. Must be provided with reliable stops to prevent carbons from falling out in case the clamps

become loose.

b. Must be care fully insulated from the circuit in all their exposed parts.
c. Must, for constant-current systems, be provided with an approved hand switch, also so automatic switch that will shout the current around the curbons, should they fail to feed properly.

The hand switch, to be approved, if placed anywhere except on the lamp itself, must comply with requirements for switches on hanger-boards as laid down in No. 56.

58: Spark Arresters—

(See No. 10c.)

(See No. 1961)

a. Spark arresters must so close the upper prince of the globe that it will be impossible for any sparks, thrown off by the carbons, to escape.

59. Insulating Joints—

(See No. 26g.)

a. Must be entirely made of a sterial that will resist the action of illuminating gases and will not give way or solten under the heat of any ordinary gas flame or leak under a moderate presure. They shall be so arranged that a depost of mosture will not destroy the insulating effect, and shall have an insulating resistance of at least 250,000 alons between the gas-pipe attachments, and be sufficiently strong to resist the strain they will be liable to be subjected to labering installed.

A landstone leave to the strain they will be liable to be subjected to labering installed.

6. Insulating joints having soft rubber in their construction will not be approved.
60. Resistance Boxes and Equalibers—

(For installation rules, see No. 4.)

u. Must be expripped with metal or with other moombustible trames.

Note. The word "frame" to this section relates to the entire case and sorroundings at the rheostat, and not along to the apholding supports.

61. Reactive Coils and Condensers—

a. Reactive coils must be must be must be fine on bustible material, mounted on incombastible bases, and translated in general, like source of hour.

and treated, in general, like sources of heat.

5. Condensers must be reated like apparatus operating with equivalent voltage and corrects.

They must have incombosuble cases and supports, and must be isolated from all condustrate materials and, in general, treated like sources of heat.

(For installation rules, see Nos. 11, 13 and 33.)

a. Must not be placed in any but metallic or other incombustible cases.

53. Lightning Arresters—

(For installation rules, see No. 5.)

a. Must be mounted on incombustible bases, and must be so constructed as not to maintain an arc after the discharge has passed, and must have no moving parts.

CLASS E - MISCELLANEOUS

64. Insulation Resistance The wring in any building must test tree from grounds, i.e., the complete installation must laye an insulation between conductors and between all conductors and the ground (not including attachments, sockets, receptacles, etc.) of not less than the following:

Up to	5	amperes		4,000,000
	10	. 44		2,000,000
47	25	14.		300,000
41	50	114		400,000
++	100	. 14	**************************************	203,000
44	200			100,600
744	400	301		50,000
31	800	0.00		25,100
0.0	1,500		and over	12,500
			The state of the s	

All cut-outs and safety devices in place in the above.

Where lamp-sockers, receptables and electroners, etc., are connected, one-half of the above will be required.
65. Protection against Foreign Currents-

a. Where telephone, telegraph or other wires, connected with outside circuits, are bunched together within any building, or where inside wires are laid in sanduits or ducts with electric light or power wires, the covering of such wires must be fire-resisting, or else the wires must be inclosed in an air-light tube or duct.

in an air-light lube or duct.

b. All aerial conductors and underground conductors which are directly connected to aerial wires, connecting with telephone, telegraph, district messenger, bur lar-alarm, watch-clock, electric time and other similar instruments must be provided near the point of entrance to the building with some approved protective device which will operate to shunt the instruments in the case of a dangerous rise of potential, and will open the circuit and acrest any abnormal current flow. Any conductor normally forming an innocuous circuit may become a source of his hazard if crossed with another conductor charged with a relatively high pressure.

Protectors must have an incombast bie insolating base, and the cover to be provided with a lock similar to the lock now placed on telephone apparatus, or some equally secure fastening, and to be installed under the following requirements:

1. The protector to be located at the point where the wires enter the building, either immediately inside or outside of the same. If outside, the protector to be inclosed in a metallic, water-proof case.

proof case.

proof case.

2. If the protector is placed inside of ballding, the wires of the circuit, from the support outside to the binding posts of the protector, to be of such insulation as is approved by service wires of electric light and power (see No. 41), and the holes through the outer wall to be protected by bushing the same as required for electric light and power service wires.

3. The wire from the point of entrance to the protector to be run in accordance with rules for high-potential wires, i. e., free of contact with building and supported on non-combustible insulators.

4. The ground wire shall be insulated, not smaller than No. 16 B. & S. gauge copper wire. This ground wire shall be kept at least three inches from all conductors, and shall never be secured by uninsulated, double-pointed tacks, and must be run in as straight a line as possible to the ground connection.

by uninsulated, double-pointed tacks, and must be thin in a straight ground connection.

5. The ground wire shall be attached to a water-pipe, if possible, otherwise may be attached to a gas pipe. The ground wire shall be carried to, and attached to, the pipe outside of the first joint or coupling inside of the foundation walls, and the connection shall be made by soldering, if possible. In the absence of other good ground, the ground shall be made by means of a metallic plate or a banch of wires buried in a permanently moist earth.

66. Electric Gas Lighting—

Where electric gas lighting is to be used on the same fixture with the electric light:

a. No part of the gas piping or fixture shall be in electric connection with the gas lighting circuit.

b. The wires used with the fixtures must have a non-inflammable insulation, or where concealed between the pipe and shell of the fixture, the insulation must be such as required for fixture wiring for the electric light.
r. The whole installation must test free from "grounds,"
d. The two installations must test perfectly free from connection with each other.

The following are given as a list of incombastible, non-absorptive, insulating materials and are listed here for the benefit of those who might consider than rubber, filtre, wood and the like as fulfilling the above requirements. Any other substance, which it is claimed should be accepted, must be forwarded for testing before being put on the market:

Marble (filled).
Slate without metal veins.
Porcelain, thoroughly glazed and vitrified.

Pare sheet mica. Lava (certain kinds of).

6. Lava (certain kinds of).
7. Alberene stone.
This Department will require that all iron-armored insulated or uninsulated conduits shall be at least equal in thickness, or of equal strength to resist penetration by nails, etc., as is the ordinary commercial form of gas-pape of the same size.
Brass-armored tubing may be used in short lengths in exposed places for deporative purposes, upon obtaining special permission from this Department.
Brass-armored tubing shall not be used in concealed work.

CLASS F .- MARINE WORK.

os. Generalize—

o. Most he located in a dry place.

o. Most have their trames insulated from their bed-plates.

p. Most each be provided with a waterproof cover when required.

o. Must each be provided with a name-plate, giving the maker's name, the capacity in voltage and corperes and normal speed in revolutions per minute.

Do. Wires

n. Must have an approved insulating covering.

Note.—The insulation for all conductors, except for portables, to be approved, must be at least one-eighth inch in thickness and be covered with a substantial waterproof and flameproof braid. The physical characteristics shall not be affected by any change in temperature up to 200 degree 1 abronact. After two works submersion in salt water at 70 degrees Pabrenheit it must show an insulation resistance of one megohin per mile after three minutes' electrification, with

530 volts.

A Must have no single wire targer than No. 12 B, & S. Wires to be stranded when greater carrying capanity is required. No single solid wire smaller than No. 14 B, & S., except in fixture witing, to be used.

North, Stranded wires most be soldered before being fastened under clamps or binding stress, and when they have a conductivity greater than No. to B, & S. copper wire they must be soldered into links.

Must be supported in approved mouldings, except at switchboards and portables.

North—Special permission may be given for deviation from the rule in dynamo rooms.

Must be no-hed with hard rubber rubbing one-eighth meh in thickness when passing through brown and non-water-tight bulkheads.

Must have, when passing through water-light bulkheads and through all decks, a metallic studing rube loved with land rubber. In case of deck tubes they shall be boxed near deck to reveal mediancial trium. prevent mychanical injury.

freeron mechanical impay.

f. Splices or taps in conductors must be avoided as far as possible. Where it is necessary to make them they must be so spliced or joined as to be both mechanically and electrically score without solder. They must then be soldered, to insure preservation, covered with an insulating compound equal to the insulation of the wire, and further protected by a waterproof rape. The joint must then be coated or paintent with a waterproof compound.

70. Fortalds Conductors

a. Most be made of two stranded conductors, each having a carrying capacity equivalent to me, less than No. 14 b. & S. wire and each covered with an approved insulation and covering.

Not: —Where not exposed to moistone or severe mechanical injury, each stranded conductor must have a side insulation at least one thirty-second of an inch in theires, and miss show an insulation resistance between conductors, and between either conductor and the ground, of at least one megabor per note after one week's submersion in water at 70 degrees Fabrenbeit and after three minates described by, with 500 valls, and be protected by a slow-burning, tough-braided corrections.

three minutes the tracked with 500 valls, and be protected by a slow-harring, tough-braided states externing.

Note: —Where exposed to missione and mechanical injury—as for use or decks, holds and fire-rooms—each strended coordactor sholl have a solid insulation, to be approved, of at least one thirty—could of an both in thick ness and protected by a tough braid. The two conductors shall been to startled together, oning a jure follow. The whole shall then be covered with a layer of thix, rather worses or tranded, at least one thirty-second of an inch in thickness, and treated with a non-inframinable, waterproof compound. After one week's submersion in water at 70 degrees. Fahrennest, with 550 volts and a three minutes' electrification, must show an insulation between the two conductors or between either conductor and the ground of one megohin per mile.

71. Bell or Other Wire—

a. Shall nove be run in same that with lighting or power wires.

Table of Coverts of Wires.

72 Table of Capacity of Wites -

$\mathfrak{g}_{i} + \lambda + v_{i}$	AREA ACTUAL C. M.	NO. OF STRANDS	SIZE OF STRANDS B, & S, G.	AMPERES.
19 18	1,288 1,014	**		4
17 16	2,048 2,583		1	6
47 16 13 14 12	5,257	100		12
12	6,530		160	17 21
	11,368 14,336 18,081	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	18 18 17 18	30
	18,081 22,799 30,856	7 7 79	15 18	35
	38,912	10	18 17 16	40 50 60
-	49.077 60.088	37 37 61	18	70 85 100
	75,776 97,064 124,928	57 51	18	120
00	157,593	61 61	17 15	145 170 200
	450,527 296,38p	61 91	14 15	235 270
-	373-737 413-030	91 127	14 15	320 340

When greater conducting any than that of 12 B. & S. G. is required, the conductor shall be stranded in a series of 7, 19, 37, 61, or or 127 wires, as may be required; the strand consisting of one central wire, the remainder laid around it concentrically, each layer to be twisted in the opposite direction from the preceding.

Switchtwards-

as Muse be made of incombinstible, non-absorptive, insulating material, such as murble or late.

Must be kept free from moisture, and must be located an as to be accessible from all sides, Must have a main switch, main cut-out and ammeter for each generator.

7.4. Resistance Boxes—

a. Must be made of incombustible material.

b. Must be located on switchboard or away from combustible material. When not placed on switchboard they must be mounted on non-inflammable, non-absorptive insulating material.

c. Must be so constructed as to allow sufficient ventilation for the uses to which they are put.

75. Switches—

a. Must have incombustible, non-absorptive, insulating bases.

b. Must operate -necessibility at fifty per cent. overload in amperes with twenty-five per cent. excess voltage under the most severe canditions they are liable to must within practice, and must be plainly marked where it will always be visible, with the name of the maker and the current and voltage for which the switch is designed.

c. Must be double-puls when circuits which they control supply more than six 16-candle-pulses hamps or their equivalent.

When we would be descented they must be inclosed in a water-tight case.

d. When exposed to dampness, they must be inclosed in a water-tight case.

A. When exposed to dampness, they must be inclosed in a water-tight case.

70. Cut-out—

7. Must have uncombustable, non-absorptive, insulating bases.

A. Must operate successfully, under the most seven conditions they are liable to meet with in practice, on short circuit with base ration at fifty per cent, above, and with a voltage twenty-five per cent, above the enterin and voltage they are designed for, and must be plainly marked, where they will always be visible, with the name of the maker and current and voltage for which the device is designed.

C. Must be placed at every point where a change is made in the size of the wire (unless the cut-out in the larger who will protect the smaller).

A. In places such as upper decks, bolds, rargo spaces and fire-rooms a water-tight and fire-proof ent-out may be used, connecting threetly to mans when such cut-out supplies not more than as re-candle-power lamps or their equivalent.

C. When placed anywhere except on switch-boards and certain places, as cargo spaces, holds, fire-mone, etc., where it is impossible to run from centre of distribution, they shall be in a cabinet limit with fire-resisting material.

A. Except for motors, rearch-lights and diving lamps shall be so placed that no group of lamps requiring a current of more than its amposes-shall altimately be dependent upon one cut-out. Note.—A single-pole covered ent-out may be placed in the monitoring when same contains conductors supplying current for not more than two 16-candle-power lamps or their equivalent.

P. Except for motors, rearch-lights and fiving lamps shall be not been as an economic contains conductors supplying current for not more than two 16-candle-power lamps or their equivalent.

P. Fixtures—

B. Shall be monated on blocks under from well-seasoned lamber treated with two coats of

77. Fixtures

a. Shall be monuted on blocks made from well-seasoned lamber treated with two coats of white lead or shellar.

A. Where exposed to dampness, the lamp must be surrounded by a vapor-proof globe,
... Where exposed to mechanical injury, the tamp must be surrounded by a globe protected

by a steat wire guard.

if. Shall be wired with same grade of insulation as portable conductors, which are not exposed

to moisture or mechanical injury.

75. Sockets—G. No portion of the lamp socket or lamp base exposed to contact with outside objects shall be allowed to come into electrical contact with either of the conduction.
76. Wanden Mouldings—G. Murs be made of well-wanned tomber, and be treated inside and out with at least two contact with the contact of white least of the least two.

a. Must be made of well-grammed tomber, and be freated made and out with at teas two coats of white lead or shellor.

b. Must be made of two points, a baseing and a conjung so constructed as an thoroughly incase the wire and provide a normal much tomate between the conductors, and a solid backing which, under grooves, shall not be seen two three-nighthe-tock in thickness.

c. Where moubling is run over river, hearns, e.g., a backing strip must first be put up and the moubling secured to this.

d. Capping must be secured by by a core of the same and potential at the wired under the same are almost as with a core at or same values and potential.

So. Monors—

a. Must be wired under the same precaution to with a correct or same volume and potential for lighting. The motor and restauces box most be protected by a double-pole cut-out and controlled by a double-pole switch, a copy to care where one quarter horse-power or less us used.

Note, - The leads or branch circuit a cabit be designed to carry a current at least fifty per cent, greater than that required by the cated or partty of one monter to provide for the inevitable overloading of the motor at time

a. Must be the rangingly usual and. Where possible should be seen on base frames made from filled, hard dry word and travel above surrounding deek. On horizonal winders they shall be insulated from bed-plates by fined subber, libre or similar insulating material.

Shall be covered with a wave-pared cover when not in any.

a. Must each be provided with a name-plate giving maker's name, the capacity in volts and ampere and the normal speed in revolutions per minute.

SCOPE AND CONSTRUCTION OF THE PORTHODING RULES AND RED OF VEHICLES FOR VIOLATION THURSTHE.

Nothing in this ordinance contained shall be considered as constituting a franchise, or grant-

Nothing in this ordinance contained shall be considered as constituting a franchise, or granting any corporate rights or privileges.

Wherever the word "Commissioner" is used in the foregoing ordinance, it shall be taken to mean the Commissioner of Feldic Hailding. Learning and Supplies.

The violation of any of the feregoing rules or regulations shall be deemed to be a violation of the provisions of the Départment of Hailding, of The Unit of New York, and shall subject the person or corporation committing the same to the penalties prescribed in the Greater New York Charter, or, in the absence of a specific penalty, shall be deemed a misdemanner, and be pumishable as such.

This ordinance shall take effect immediately, and he considered to contain presumptively all municipal rules and regulations whiting in the safeger matter in touce in The City of New York, and all ordinances of the former annihigal and public corporations consolidated into The City of New York, and all order industries or parts thereof inconsistent or conflicting horizonth are hereby repealed; and any of the longuing amountaines, so fir as they may be substantially the same as ordinances, roles or regulation existing at the time (in a general ordinance goes into effect, shall be considered as a continuance of such antinuous, modified or amended according to the language employed in the large ordinance, and not as new enactments.

COMMUNICATIONS FROM PRESIDENT OF MANHATTAN.

The following communications from the President of the Borough of Manhattan were referred to the Commissioner of Highways:

BORDUGH OF MANHATTAN, December 12, 1900.

Mon Markice F. Hulanan, Problem, Board of Public Improvements.

Siz.-At a meeting of the Board of Local Improvements of the Nineteenth District of the

Bre-At a mering in the Board of Local improvements of the Vinescents District of the Birmugh of Manhattan, held December 11, 1900, in accordance with the provisions of the Charger of The City of New York, the following resolution was adopted;

Resolved, That the Board of Local Improvements of the Ninescenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewarks on the north side of the Hundred and Twentieth street to Lexington avenue, be repaired where acressary.

Advented. Adapted.

Respectfully,
JAMES J. COOGAN, President, Borough of Manhattan.

NEW YORK CITY, December 24, 1900. Hog. MAURICE F. HOLAWAN, President, Sound of Public Improvements;

Six—At a meeting of the Boards of Local Improvements of the Nineteenth and Twentieth Districts of the Borough of Manhattan, in joint session, held December 24, 1900, in accordance with the provisions at the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Boards of Local Improvements of the Nineteenth and Twentieth District

of the Borough of Manhattan, in joint session, recommend to the Board of Public Improvements that the stone arch which encumbers the thoroughters at One Handred and Tenth street and Park avenue be removed.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

The following and the matters were laid over t BORDIGH OF MANHATTAN, December 24, 1900.

How Maurice F. Holanan, President, Board of Public Improvements:

Sis — At a meeting of the Board of Local Improvements of the Flittenth District of the Borough of Manhattan field December 24, 1900, to amordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Fifteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks opposite No. 56

Rast Fifty minth street be repaired where necessary. Adopted.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

(Copy.) DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. COOGAN, President, Borough of Manhattan :

DEAR SIE-I subjoin a list of defective sidewalks, with the estimated cost of improving

The owners of the property framing on these shienalks could not be found to serve with

notices to make the accessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective districts for action:

Fingging and reflagging of sidewalks opposite No. 50 East Fifty-ninth stress. Estimated cost 588; assessed value of property affected, \$15,500.

Very respecifilly, jAMES P. KEATING, Commissioner of Highways. (Signed)

Borounn of Mannay (as, December 24, 1900.

Hon, MAURICE F. HOLAHAN, President, Board of Public Improvements:

Siz-At a meeting of the Board of Local Improvements of the Nineteenth District of the Borough of Manhatian beld December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nine tenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks on the casteriy side of Broadway, between One Hundred and Sixtieth and One Hundred and Sixty-fast streets, be repaired where necessary.

Adoptesh

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan-

(Copy.)

BOROUGH OF MASH CETAS, December 6, 1900.

Hon. JAMES J. COOGAN, President, therough of Monhattan :

DEAR SIR-I subjoin a list of defective adewates, with the estimated cost of improving them. The owners of the property framing on the statewarks could not be found to serve them with

notices to make the necessary reports.

I respectfully request that these matters he submitted in the Local Boards of the respective districts for action :

Flagging and reflagging oflowable on the ensurity sile of Broadway, between One Hundred and Sixteth and One Hundred and Sixty-hist street. Formand cost, \$201; assessed value and Sixteth and One.

of property affected, \$22,000.

Very respectfully,

(Signed) JAMES P. REATING, Commissioner of Highways.

Hon. MATRICK F. HULAHAN, President, States of Public Improvements .

Six—At a meeting of the limit of based Improvements of the Nineteenth District of the Berough of Manhattan hold December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following treatment was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Herough of Manhattan recommends to the Board of Public Improvements that adequates on the north side of West One Hundred and Think that stock, opposite the Broadway, being apposed Lots No. 1, 7, 8, 9, to and 11, City Black 1957, be repointed where note—says.

Betweentally,

Respectfully, JAMES J. 2000GAN, President, Berough of Maniatian.

(Copy.)

DEPARTMENT OF HOSTWAYS, December 6, 1900.

Hon. James J. Charles, President, Morris of Mankettan.

DEAR SIE-Laubiola 2 list of delicence automaks, with the estimated cost of improving

them.

The owners of the property fronting recibes a dewalks could not be found to serve them with natices to make the nocessary repairs.

Lespectfully request that these matters be submitted to the Local Boards of the respective

Flagging and reflagging of sidewalks no the sorth side of West One Hundred and Thirty third street, opposite Old Econology, being sidewalks opposite Lot. No. 1, 7, 8, 9, 10 and 11, City Block 1987. Estimated cost, \$250: an and value of uniquenty offseted, \$21,000.

Very respectfully.

(Signed) JAMES P. KEATING, Commissioner of Highways.

NEW YORK CITY, December 24, 1900.

How. MAURICE V. HOLAHAN, President, Board of Public Improvments:

Six—At a meeting of the B and of Local Improvements of the Nineteenth District of the Borough of Manhettan held Lecender 24, U(s) is secondaries with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Numberath District of the Borough of Manhattan recommends to the Board of Public Improvements that solewalks on the worth side of West One Hundred and Fifty outdestreet, between Anna relain overnor and Broadway, be repaired when the recommendation of the Secondary of t where necessary.

Respectfully, JAMES J. COOUAN, President, Borough of Manhattan.

(Copy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hor. JAMES J. COOLAN, Prophest, Herois, hop Menhattan :

DEAR SIR-I subjoin a 16t of detective adjectable, with the estimated cost of improving them. The owners of the property fraction on the gradewalls, could not be found to serve them with

notices to make the nace sary repairs.

I to pectfully request that these matters be admitted to the bocal Boards of the respective

Flagging and reflagging of sidewalks on the south side of West One Hundred and Fifty-sixth street, between Amsterdam aronne and Broadway. I simuled cost, \$35; assessed value of property affected, \$7,500.

Very respectfully, ed) JAMES P. KEATING, Commissioner of Highways. (Signed)

BURGULA OF MANHATTAN, December 24, 1900.

Six—At a meering of the Board of Local Improvements of the Nineteenth District of the Borough of Manhaitan held December 24, 1900, in autordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhaitan recommends to the Board of Public Improvements that the sidewalks opposite Nos. 2132, 2134 and 2136 Amsterdam avenue by repaired where necessary.

Adopted. Hon, MAURICE F. HOLABAN, President, Beard of Public Improvements :

Respectfully, JAMES J. COOGAN, President, Burough of Manhattan.

DEPARTMENT OF HIGHWAYS, December 6, 1900,

Hon. James J. Cougas, President, Rownigh of Manhatlan :

DEAR SIE-I subjoin a list of defective sidewalks, with the estimated cost of improving

The owners of the property fronting on these sidewalks could not be found to serve them with notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective

Flagging and reflagging sidewalks opposite Nos. 2132, 2134 and 2136 Amsterdam avenue. Estimated cost \$117; assessed value of property affected \$12,000.

Very respectfully, ened) JAMES P. KEATING, Commissioner of Highways. (Signed)

BOROUGH OF MANHATTAN, December 24, 1900.

How. Maurice F. Holanas, President, Board of Public Improvements:

Sir - At a meeting of the Board of Local Improvements of the Nianteenth District of the Borough of Manhartan held December 24, 1903, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks at the northwest corner of Amaterdam avenue and One Hundred and Thirty-third street be repeated where necessary. Adopted.

Respectfully,
JAMES J. COOGAN, President, Borough of Manhattan.

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. COUGAN, President, Borough of Manhattan:

DEAR Six-I subjoin a list of defective sidewalks, with the estimated rost of improving same The owner of the property fronting on these sidewalks could not be found to serve them with notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective dis-

Flagging and reflagging sidewalks at the northwest corner of Amsterdam avenue and One Hundred and Thirty-third street. Estimated cost, \$233; assessed value of property affected, 555,000.

Very respectfully, (Signed) JAMES P. KEATING, Commissioner of Highways.

NEW YORK CITY, December 24, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

Six—At a meeting of the Board of Local Improvements of the Numeticenth District of the Borough of Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The Lity of New York, the following resolution was adopted:

Resolved, 'That the Board of Local Improvements of the Nineteenth Instrict of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks at the southwest corner of One Hundred and Third street and Broadway be repaired where necessary.

Resolved this country is the southwest corner of One Hundred and Third street and Broadway be repaired where necessary.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

(Copy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon, JAMES J. COOGAN, President, Borough of Manhattan;

LIEAR 518—I subjorn a list of defective sidewalks, with the estimated cost of improving them. The owners of the property fronting on these odewalks could not be found to serve with notices to make the necessary repairs

I respectfully request that these matters be submuted to the Local Boards of the respective dustricts for action.

Flagging and reflagging of odewalks on One Hundred and Third street and Broadway—at the southwesterly corner of Broadway and One Hundred and Third street. Estimated cost, \$613 assessed value, \$40,800.

Very respectfully, I) JAMES P. KEATING, Commissioner of Highways. (Signed)

BOROUGH OF MANHATTAN, December 24, 1900.

How. MAURICE F. HULAHAN, President, Board of Public Improvements.

Six - At a meeting of the Board of Local Improvements of the Nineteenth District of the Borough of Manhatian held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhatian recommends to the Board of Pacific Improvements (but sidewalks on the morthwesterly corner of Amsterdam avenue and One Hundred and Sixty-lifth street is repaired where Adopted.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

(Cupy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. CORGAN, President, Borough of Manhattan;

DEAR SEE-I subjoin a list of defective sidewalks, with the estimated cost of improving The owners of the property fronting on these sidewalks could not be found to serve with

notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective districts for action.

Flagging and reflagging sidewalks on the northwesterly corner of Amsterdam avenue and One Hundred and Sixty-fifth street. Estimated cost, \$34; assessed value of property affected, \$8,000.

Very respectfully, gned; JAMES P. KEATING, Commissione of Highways, (Signed) BOROUGH OF MANHATTAN, December 24, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

Sin-At a meeting of the Board of Local Improvements at the Nineteenth District of the Borough of Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recummends to the Board of Public Improvements that flagging on the easierly stille of Lenox avenue, between One Hundred and Thirty-seventh and One Hundred and Thirty-sighth exists by required where recessary eighth streets, be repaired where necessary.
Adopted.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan. (Copy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. COOGAN, President, Berough of Monhattan : DEAR SIR-I subjoin a list of defective sidewalks, with the estimated rost of improving them.

The owners of the property fronting on these sidewalks could not be found to serve with notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective

districts for action.

Flagging and reflagging sidewalks on the easterly side of Lonox avenue, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets. Estimated cost, \$254; assessed value of property affected, \$35,000.

> Very respectfully, ed) JAMES P. KEATING, Commissioner of Highways. (Signed) BOROUGH OF MANHATTAN, NEW YORK CITY, December 24, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

he Board of Local Improve

Six—At a meeting of the Board of Local Improvements of the Ninsteanth District of the Borough of Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewarks on the casterly side of Lenox avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth street, he repaired where necessary.

Adopted Adopted.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

(Copy.)

DEPARTMENT OF HIGHWAYS, December 11, 1900.

Hon. JAMES J. Chogan, President, Borough of Manhattan: DRAR SIR-Will you please submit to the Local Boards of the respective districts for action the following matters :

Flagging, reflagging and repairing of sidewalks on the easterly side of Lenox avenue, between

One Hundred and Thirty-eighth and One Hundred and Thirty-minth street. Estimated cost, \$240;

These sidewalks are defective, and it is necessary to leapance their condition as soon as

Very respectfully, (Signed) JAMES P. KEATING, Commissioner of Highways.

BOROUGH DE MANHATTAN, NEW YORK CIV, December 24, 1900.

Hon. MAURIUM F. HOLAHAN, Freeident, Board of Public Improvements

Sin—At a meeting of the Board of Local Improvements of the Sixteenth District of the Borough of Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Sixteenth District of the Borough

of Manhattan recommends to the Board of Public Improvements that sidewalks on the south side of West Twenty-seventh street, in front of Nos. 254 and 258 West Twenty-seventh street, be repaired where necessary.

Adopted.

Respectfully,
JAMES J. COOGAN, President, Borough of Manhattan.

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Thin, JAMES J. COOGAN, Fresident, Beorigh of Manhatian

DEAR SIX-I subjoin a list of defective sidewalks, with the estimated cost of improving the

The owner of the property fronting on these sidewalks could not be found to serve with notices in make the necessary regains.

I respectfully request that these matters be submitted to the Local Boards of the respective

districts for action .

Flagging and repairing of south sidewalk of West Twenty-seventh street, in front of Nos. 254 and 258 West Twenty-seventh street. Estimated cost, 5125; assessed value of property affected \$4,000.

> Very respectfully, partial of the property of Highways. (Signati)

BORDERH DE MANHATTAN, NEW YORK, December 24, 1900.

Hin. Matrice F. Holanas, Position, Bond of Public Improvements:

Str.—At a meeting of the Board of Local Improvements of the Nineteenth District of the Borough of Mark at an held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Markathan accommends to the Board of Palate Improvements that salesals on the north sale of Ninety events street, adjusting No. 257 West Ninety sevents street, and being opposite Lius Nos.

a and of a ly little of 1860, is repaired where necessary.

Respectfully,

Respectfully, JAMES J. COUGAN, Precident, Borough of Manhattan.

(Copy.)

DEPARTMENT OF HIGHWAYS, December 11, 1900.

16- JAMES J. Coooss, Provident, Busings of Manhattan :

Dean Sin-Will you pines sabmit to the Local Boards of the respective districts for action the following toolure:

Flaggong and repairing at solewalk on the north side of Ninery-seventh street, adjoining No. 257 West Ninery-seventh error, and being appeared test Nos. 6 and q. City Black, 1869. Estimated cost, 2005; necessed value at property affected, 556,000.

These odeswalks are defective, and it is necessary to improve their condition as soon as possible.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways. (Signed)

BOROUGH OF MANHATTAN, NEW YORK CITY, December 24, 1900.

How MAUROCE I . HOLENAN, President, Board of Public Improvements;

Sign—At a meeting of the Board of Local Improvements of the I wentieth District of the Borough of Mannamur, well December 24, 1979, in accordance with the provisions of the Charter at The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements at the Twentieth District of the Borough of Maghantan recommends to the Board of Public Improvements that sidewalks on the numberal terrer of Second arenue and One Hundred and Eighth street be reported where DESCRIPT. Adopted

JAMES J. COOGAN, President, Bornugh of Manhattan.

(Copy.)

DEPARTURNE OF HIGHWAYS, December 14, 1900.

How. JAMES J. CODEAN, Provident, Brough of Manhattan :

Disan Sti-Will you piease salmid to the Local Boards of the respective districts for action

Fraggine and redagging of sidewalks on the northeast corner of Second avenue and One Humbed and Highth street. Estimated cost, \$475; seems value of property affected, \$12,500.

These solewaiks are defective, and it is arecovery to improve their condition as soon as possible.

Very respectfully,

(Signed) JAMES P. REATING, Commissioner of Highways.

Binning of Mangattan, December 24, 1900.

How. Macmer V. Holanas, President, Roard of Public Improvements :

Siz-At a meeting of the Board of Local Improvements of the Stateouth District of the

Six—At a meeting it the local of the complete at the Satesian District of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Satesiath District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks on the south sole of Forty-third street, area Eleventh avenue, being opposite Lot No. 61, Block 1071, be repaired where necessary.

Advanced. Ashipted.

Respectfully, JAMES J. COOGAN, President, Boreagh of Manhattan. (Copy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon, JAMES J. COOGAN, President, Borough of Manhattan;

The owners of the property froming on these sidewalks could not be found to serve with

notices to make the ovcemary repairs.

I respectfully raquest that those to

districts for action : Flagging, curbing and repairing adewalks on the south side of Forty-third street, near Eleventh avenue, bring opposite Lot. No. 6t, Block 107t. Estimated cost, \$104; assessed value of property affected, \$9,000.

> Very resparsfully, (AMES P. KEATING, Commissioner of Highwaya. (Signed)

BOROUGH OF MANHATTAN, December 24, 1900.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

Six—At a meeting of the Board of Local Improvements of the Eighteenth District of the Borough of Manhatian held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Eighteenth District of the Borough of Manhatian recommends to the Board of Public Improvements that adownly at the southwest currer of Sixty-fifth street and Avenue A be impaired where necessary.

Adopted.

Respectfully, JAMES J. COOGAN, President, Borough of Manhattan.

DEPARTMENT OF HIGHWAYS, Documber 6, 1900.

Hon. JAMES J. COOGAN, President, Borough of Monkattan.

DEAR Str.-1 subjoin a list of defective sidewalks, with the estimated cost of improving The owner of the property fronting on the sidewalks could not be found to serve with notices

to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Bounds of the respective districts for action:

Flagging and reflagging the southwest corner of Sixty-fifth street and Avenue A. Estimated cost, \$304; assessed value of property affected, 540,580.

Very respectfully, (Signed) JAMES P. KEATING, Commissioner of Highways.

Borough of Manhattan, December 24, 1900.

Hon. Maurice F. Holahan, President, Board of Public Improvements:

Sir—At a meeting of the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan held December 24, 1900, in sucordance with the provisions of the Charter

of The City of New York, the following resolution was adopted:

Resolved, that the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that Sidewalks on the south side of One Handred and Fortieth street, between Seventh and Eighth avenues, he repaired where necessary. Adopted.

Respectfully,
JAMES J. COOGAN, President, Borough of Manhattan.

(Copy-) DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. James J. Coogan, Prendent, Borough of Manhattan : DEAK SIK-I subjoin a list of defective sidewalks, with the estimate I cost of improving the

same.

The owner of the property fracting on these sidewalks could not be found to serve with notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective

Flagging and reflagging of sidewarks on the south side of the Hundred and Fortieth Mreet, between Seventh and Eighth avenues. Fatinated cost, \$180; asset ed value of property affected, \$108,000.

W.

Very respectfully, igned) JAMES P. KEATING, Commissioner of Highways. Borovell or Manhartan, December 24, 1900.

Hon. MAURICE F. HOLAHAN, President, Bound of Public Improvements:

Six—At a meeting of the Board of Local Improvements of the Twelfin District of the Borough of Manhatian held December 24, 1000, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Twelfin District of the Board of Public Improvements that idewalks opposite Na. 203

Lewis street he repaired where necessary. Adopted:

Respectfully, JAME: J.COCGAN, Fresident, Borough of Manhattan.

DEPARTMENT OF HIGHWAYS, December 6, 1900, Hon. JAMES J. COOGAN, President, Berough of Manhartan;

Dear Six—I subjoin a list of sidewalls, will the setimated cost of improving some.

The owner of the property broading on these sidewalks could not be found to serve with notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local boards of the respective

Flagging sidewalks apposite No. 203 Lewis street. Estimated cost, \$70; a coned value of property affected, \$5,500.

Very respectfully, med) JAMES P. KEATING, Commissioner of Highways. (Signed)

BOROUGH OF MANHATTAN, December 24, 1900. Hom. MAURICK F. HOLAHAN, President, Board of Public Improvements :

SR—At a meeting of the Board of Local Improvements of the Sixteenth District of the Borough at Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that adewalks apposite Nos. 514

and 516 West Forty-second street be repaired where necessary.
Adopted.

Respectfully,
JAMES J. COGGAN, President, Borough of Manhattan. (Copy.)

DEPARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. CODGAN, President, Borough of Manhastan :

DEAR SIE-I subject a list of defective sidewalks, with the extrated cost of improving the The owner of the property fronting on these sidewalks could not be found to serve with

notices to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective districts for action.

Fingging and reflagging of odewalks opposite Nos 51; and 510 West Forty-second street. Estimated cost, \$150; assessed value of property affected, 50,500.

Very respectfully, ed) JAMES P. KEATING, Commissioner of Highways. (Signed)

BOROUGH OF MANHATTAN, December 24, 1900, Hen. MAURICE F. HOLAHAN, President, Beard of Public Improvements.

Six—At a meeting of the Board of Local Improvements of the Fourteenth District of the Borough of Manhattan held December 24, 1900, in accordance with the provisions of the Charter of The City of New York, the following resolution was adopted:

Resolved, That the Board of Local Improvements of the Fourteenth District of the Borough of Manhattan recommends to the Board of Public Improvements that sidewalks on the north side of East Thirty-third street, from No. 209 to No. 211, be repaired where necessary.

Advanced.

Respectfully,
JAMES J. GOOGAN, President, Borough of Manhattan.

(Copy.) DEFARTMENT OF HIGHWAYS, December 6, 1900.

Hon. JAMES J. COOGAN, President, Bernugh of Manhattan

DEAR SIR-I subjoin a list of defective sidewalks, with the estimated cost of improving the The owner of the property fronting on these sidewalks could not be found to serve with notices

to make the necessary repairs.

I respectfully request that these matters be submitted to the Local Boards of the respective districts for action.

Fingging and reflagging of sidewalks on the north side of East Thirty-third street, from Na. 200 East Thirty-third street to Na. 233 East Thirty-third street. Estimated cost, \$360; accessed value of property affected, \$45,000. Very respectfully, igned) JAMES P. KEATING, Commissioner of Highways.

COMMUNICATIONS FROM PRESIDENT OF THE BROWN.

The following communication from the President of the Borough of The Bronx was referred back to the Local Board:

BOROGGH OF THE BRONK, December 28, 1900.

Borocciii or The Bronx, December 28, 1900.

How. Maurice F. Holahan, President, Board of Public Improvements:

Dean Sir—In accordance with section 384, chapter 378, Laws of 1897, I hereby certify that the following resolution was adopted by the Local Board, Twenty-first District, at its meeting December 27, 1900, viz.:

Resolved, That on petition of Margaret Stonebridge and others, doly advertised, and submitted the 27th day of December, 1900, the Local Board, Twenty-first District, hereby recommends to the Board of Public Improvements that Hughes avenue be paved with grante blocks, from Tromont avenue to the lands of St. John's College, Borough of The Bronx, and that a copy of this resolution be transmitted forthwith to the sald Board of Public Improvements.

Respectfully,

LOUIS F. HAFFEN, President, Borough of The Bronx.

The following communications from the President of the Borough of The Bronz were referred to the Chief Topographical Engineer:

BOROUGH OF THE BRONN, NEW YORK CITY, December 27, 1900.

Hon. Maurice F. Holahan, President, Board of Public Improvements:

Dran Sin-In accordance with section 384, chapter 378, Laws of 1807, I hereby certify that the following resolution was adopted by the Local Board, Twenty-first District, at its meeting

the following resolution was accepted by the following resolution was accepted. That the Local Board, Twenty-first District, hereby recommends to the Board of Public Improvements that the plot of ground known as Bensonia Cemetery, bounded by Rae and Carr streets, St. Ann's avenue and German place, Borough of The Bronx, be laid out and shown on final maps and profiles of The City of New York as a public playground, and that a copy of this resolution be transmitted furthwith to the Board of Public Improvements.

Respectfully,

1.OUIS F. HAFFEN, President, Borough of The Bronx.

BORDUM DF THE BRONK, December 27, 1900.

Hon. Maurice F. Holahan, President, Board of Public Improvements:

Drag Sig.—In accordance with section 384, chapter 378, Laws of 1897, 1 hereby certify that the following resolution was adopted by the Local Board, Twenty-first District, at its meeting

the following resolution was adopted by the Local Board, I wenty-heat Losance, as its lacesty-Becember 27, 1000, viz.:

Resolved, That on petition of D. M. Rhing and others, duly advertised, and submitted the 27th day of December, 1900, the Local Board, Twenty-first District, hereby recommends to the Board of Fublic Improvements the changing of the grade of Hughes agenue, between East One Hundred and Eighty-second street, as shown on the sketch transmitted to the Board of Fublic Improvements September, 27 1900, and in accordance also with the report of the Chief Topographical Engineer dated October 30, 1900, which states that the grades of East One Hundred and Eighty-first street, Oak Tree place and Helmont agenue would be affected, and that a copy of this resolution be transmitted forthwith to the said Board of Public Improvements.

Respectfully, LOUIS F. HAFFEN, President, Borough of The Bronx.

COMMUNICATIONS FROM PRESIDENT OF BROOKLYN.

The following communication from the President of the Borough of Brooklyn was read :

Criv of New York—Horough of Brooklyn, Office of the President of the Borough, December 31, 1900.

Reard of Public Improvements :

Gentlemen.—The Local Board of the Ninth District, Borough of Brooklyn, after hearing had at a meeting held on December 29, 1900, duly advertised, adopted the following:

"Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, hereby rescinds the following resolution adopted on July 7, 1899.

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 7th day of July, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public improvements of The City of New York that proceedings he initiated to regulate, grade and pave Nichols avenue with asphalt pavement, between Jamaica avenue and Atlantic avenue, in the Borough of Brooklyn, and to set or reset curb, and flag or reflag sidewalks of said street where not already done."

The following resolution was also adopted:

"Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 29th day of December, 1900 deceming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that proceedings he initiated to regulate and grade Nichols avenue, between Jamaica avenue and Atlantic avenue, in the Borough of Brooklyn, and to act or reset curb, pave guriers and pave sidewalks with cement of said street where not already done."

The above action was taken by the Local Board because of the fact that the lowest bid of any

The above action was taken by the Local Board because of the fact that the lowest bid of any of the asphalt companies for the grading and paving of Nichola avenue, setting curbstones and flagging sidewalks between limits described, was so excessive that the assessment on the property benefited would have amounted in about \$260 per lot. The Department of Highways has already rejected this bid. As the City is at present at the mercy of the asphalt companies, the Local Board of the Ninth District determined that it would not be wise at the present time to asphalt the street. It therefore recommended the rescinding of the proceedings instituted in \$500, and now recommends that new proceedings be initiated for grading the street, setting curbstone and flagging lidewalks. 1809, and now recommends that he seems to the Highways, stones and flagging adewalks, inclosed is copy of report from the Department of Highways, Yours respectfully, EDWARD M.GROUT, President of the Borough.

The following resolution was thereupon adapted:

Resolved, That the resolution adopted by this Board on July 26, 1899, for the regulating, grading and paying of Nichols avenue, between Jamanca and Atlantic avenues, in the Borough of Brooklyn, be and the same hereby is resuinced.

The matter was then referred to the Commissioner of Highways for a report on the amended resolution of the Local Board.

The following communications from the President of the Borough of Brooklyn were referred to the Commissioner of Highways:

Board of Public Improvements :

BOROUGH OF BROOKLYN, December 31, 1900.

Board of Public Improvements:

Gentlemen—The Local Board of the Ninth District, Borough of Brooklyn, after hearing had at a meeting held on December 29, 1900, adopted the following:

"Whereas, The lowest bid made by any of the asphalt companies in the asphalt monopoly for the grading and paving of Nichols avenue, between Jamaica avenue and Atlantic avenue, was exorbitant to an extent that amounted to attempted extortion; and

"Whereas, The asphalting of streets with concrete foundation in this borough now costs in the neighborhood of \$3 per square yard, while in the City of Brooklyn prior to consolidation such work was done at from \$1.25 to \$1.75 per square yard, thus enabling the City to do practically twice as much paving and repaving as as now done with the money expended; and

"Whereas, The City of New York is about to spend \$2,000,000 for repaving, of which \$700,000 will be used in the Borough of Brooklyn; be it therefore

"Recolved, That the Lucal Board of the Ninth District, Borough of Brooklyn, which has this day initiated the rescinding of proceedings for paving Nichols avenue with asphalt on account of the extortionate bid made by a member of the asphalt monopoly, hereby recommends to the Board of Pablic Improvements that steps be at once taken by the City to establish an asphalt plant of its own in the Borough of Brooklyn and in the other boroughs of the City if the local authorities of such boroughs so desire."

Yours respectfully,

Yours respectfully, EDWARD M. GROUT, President of the Borough.

BOROUGH OF BROOKLYN, December 27, 1900.

Board of Public Improvements :

GENTLEMEN—An error having occurred in my letter of December 11, transmitting a resolution of the Local Board of the Eighth District recommending that Flatbush avenue, between the boundary line of the Twenty-ninth and Thirty-second Wards and the Manhattan Beach Railroad crossing, be regulated, graded and paved, I transmit herewith a letter relating to the same subject to be substituted for the one previously sent to you.

Yours very truly, EDWARD M. GROUT, President of the Borough.

BOROUGH OF BROOKLYN, December 11, 1900.

Board of Public Improvements: GENTLEMEN—The Local Board of the Eighth District, Borough of Brooklyn, after hearing had at a meeting held on December 7, 1900, duly advertised, adopted the following 1

Resolved, That the Local Board of the Eighth District, Borough of Brooklyn, after hear-"Resolved, That the Local Board of the Eighth District, Borough of Brooklyn, after hearing had this 7th day of December, 1900, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that proceedings be initiated to regulate, grade and pave Flatbush avenue with asphalt pavement, between the boundary lines of the Twenty-ninth and Thurty-second Wards and the Manhattan Beach Railroad crossing, in the Borough of Brooklyn, and to set or reset curb, and flag or reflag sidewalks of said street where not already done; and
"Whereas, the said avenue is a main thoroughfore too feet in width.
"Resolved, That twenty-five per cent, of the cost of such improvement should be paid by The City of New York."

Inclosed are the following of

Inclosed are the following :

Copy of communication from Taxpayers, Association of Thirty second Ward, Copy of report from the Department of Highways.

Yours respectfully,

EDWARD M. GROUT, President of the Borough.

COMMUNICATIONS FROM MUNICIPAL ASSEMBLY.

The following resolution of the Municipal Assembly was referred to the Commissioner of IN MUNICIPAL ASSEMBLY.

Resolved. That it is hereby respectfully recommended to the Board of Public Improvement that the following-named streets in the Borough of Brooklyn be repayed with aspiralt:

Quincy street, from Bedford avenue to Stayvesant avenue; Lexington avenue, from Bedford avenue to Stayvesant avenue; Halsey street, from Nostrand avenue to Stayvesant avenue; Baintaridge street, from Summer avenue to Stayvesant avenue; Van Buren street, from Tumpkins avenue to Stayvesant avenue; Summer avenue, from Lafayette avenue to Fulton street; Tompkins avenue to Fulton street.

Adopted by the Board of Aldermen December 4, 1900, a majority of all the members elected voting in favor thereof.

Adopted by the Council December 11, 1900, a majority of all the members elected voting in

Received from his Honor the Mayor December 25, 1900, without his approval or disappraval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same time effect as if he had approved it.

P. J. SCULLY, City Clerk.

REPORTS FROM TOPOGRAPHICAL ENGINEER.

The following report from the Chief Topographical Engineer was road, and the matter was laid over:

TOPOGRAPHICAL BUREAU, January 2, 1901.

Mr. JOHN H. MOONEY, Secretary, Board of Public Improvements -

Six—In reply to the action taken by the Board of Public Improvements, concroms for report a communication from the Commissioner of Bridges and transmitting a plan for a new bridge as a substitute for the old bridge over the Gowants canal at Ninth arrest, in the through at Brooklyn, I have to state as follows:

I have to state as follows:

I have examined the plan of the Commissioner of Bridges for the new bridge across Gowanus canal at Ninth street, and have to state that the construction of the bridge, as shown on said plan, requires that private property on the northwestern side of Ninth street has to be acquired by the City, on which property the bridge will rest when opened for the passage of vessels.

The grade at the crossing at Ninth treet and the Cowanus canal is not legally established as yet, but a study for the same is under way in the Topographical Rureau.

The grade, as in existence at the present time, can probably be retained.

I recommend that the plan of locating the bridge and the acquisition of additional property for the same be approved.

I recommend that one passes
the same be approved.

Papers in the matter and the blue print returned.

Respectfully,

LOUIS A. RISSE,

Chief Topographical Engineer and Engineer of Concourse,

The following communication from the Board of Health was referred to the President of the Borpugh of Manhattan :

DEPARTMENT OF HEALTH, December 27, 1904. Hon. MAURICE F. HOLAHAM, President, Board of Public Independents

Str.-At a meeting of the Board of Health of the Department of Health, held December 26,

Resolved, That a copy of the report of the Chiel Santary Inspector is respect to the dangerous condition of vacant Lots Nos. 206 and 208 West Forty-third street, thorough of Manhattan, he forwarded to the Board of Public Improvements, with the request that for sanitary reasons the Department of Highways he authorized and directed to have said but tenced.

A true copy.

HIGENER W. COLLEGER Co.

EUGENE W. SCHEFFER, Secretary pro tem.

DEPARTMENT OF HEALTH, December 24, 1900.

To the Assistant Sanitary Superintendent:

Sir.—Complaint was made of the vacant lots located at Nos. 206 and 208 West Forty-third street, and upon inspection were found to be in a condition dangerous to life by reason of not being fenced.

On August 23, 1900, Order No. 20313 was issued by the Board of Health, requiring said lots to be properly fenced. This order has not been complied with. All efforts have failed to find owner or responsible party upon whom no serve the order, and this Department has exhausted all means at its command to enforce same.

It recommend that the Road of Public Improvements be requested to anytherize the Department has the located of Public Improvements by requested to anytherize the Department.

I recommend that the Board of Public Improvements be requested to authorize the Depart-ment of Highways to fence said lots.

Respectfully submitted, M. B. FEENEY, M. D., Chief Sanitary Inspector. (Signed)

A true copy: EUGENE W. SCHEFFER, Secretary pro tem.

The following petition was referred to the Chief Topographical Engineer (

the Board of Public Improvements of The City of New York :

GENTLEMEN.—We, the undersigned awares at property fronting on Signarmey street, in the Borough of Brooklyn, respectfully petition your Honorable Board to take such action as will result in altering the Commissioners' Map of The City of New York by placing on said map every portion of said Signarmey street, lying between Otsego street and the Gowanas canal, which is not already thereon.

Dated DECEMBER 12, 1900.

JAMES MCLAREN. JAMES DUNNE.

The following protest was referred to the Local Board:

New York, December 31, 1900.

JAME'S SHANLEY and others.

Hon. MAURICE F. HOLAHAN, President of the Board of Public Improvements: DEAR SIE-We, the undersigned property-holders, protest against having Hughes avenue paved, from Columbine avenue to lands of St. John's College. There is no sower in street, not regulated or graded, or sewer outlet probably for three years.

Adjourned, Attest:

JOHN H MOONEY Secretary.

DEPARTMENT OF HEALTH

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, I NEW YORK, December 12, 1900.

The Board met pursuant to adjournment.

Present—Commissioners Michael C. Murphy, John B. Cosby, M. D., William T. Jenkins, M. D., and Fresident of the Board of Police.

The minutes of the last meeting were read and approved.

The Finance Committee presented the following bills, which were approved and ordered forwarded to the Comptroller for payment:

Names	Appret	NAMES.	AMOUNT
BOROLDH OF MANHATTAN		BOROUGH OF THE BROSE	
		Henry Sundheimer	W1 10
Engene W. Scheffer, Secretary per lemana	5104 21	Eimer & Amend,	r 26
Martin B. Brown Company	111 00	R. H. May & Cu.,	Ty ()
American loe Company	104 80	Emil Greiner	3.00
Thomas C. Dunham	15.50	American Ice Conquey	1111 9
ames S. Barron & Co	3.99	F. Schnau'er.	7.5
Comil Greiner	200 00	G W-freejamin	
George Ermofd.	72.90	American Ice Company	00 M
R. H. Minry & Communication	270 22	George Ermold	25 1
The Heltywood Company	65.00	The J. Al Harion Ice Cresns Company	10
the Kny-Schrerer Company	3.00	R. H. Macy & Communication	#17.8
Merck & Co	1.48	Andrew and the Administra	
ling Brdibera	2Q WP	Thompson on Between's.	-0.75
Johnson Temperature Regulating Com-		Abraham & Straus.	#12 B
pany granteers retransportation and the	11.00	S. O. Burnett	1
Jenni on Manufacturing Company	9.00	Conroy & Gammu , reserves	ro B
Smil Greiner	19.50	C. W. Kcenan	ra B
R. H. Macy & Communication	21.82	S. O. Barnett, and a service a	14 4
imer & Amend	62 55	C. W. Kennshauer and trees trees that	4.3
ames L. Conway	0.35	The I.S. Remisen Manufac uring Company	930.7
erketeld Filter Company	16 90	Abraham & Strattmannerson	935 I
trek & Co	9.75	S. O. Burgette	V4 8
ames L. Conway.	17 97	Citifoy & Islamin	50 =
L. H. Macy & Co		Martin B. Brown Co.	- 2 10
Vo.d's Motor Vehicle Company	038 10	C.W. Kettian	1 2
agene W. Scheffer, Secretary protein	more can	The L.S. Kem on Minial of tring Company	2.0

Communication from the Assistant Corporation Counsel, recommending the discontinuance of the suits named in his report.

On motion, it was

Resolved, That the Corporation Counsel be and is hereby requested to discontinue, without costs, the actions against the following-named persons for violations of the Sanitary Code and of the Tenement-house Law, the Inspector having reported the order therein compiled with, or the unisance complained of abated, a permit having been granted or violatious removed or the order rescinded, to with

Names,	(200)	25 AMILES	No.
Stellwagen, Philips. Defant, Lucettiett. Wall, Chieffel. Br. ay, James Kenty, Verrel. Serian, Joseph. Serian, Joseph. Kenty, Mi met. Chemine, Hyman. Resemberg, Charles. Chincins, Frank Humme, Arnold. Feles, Margaret. Thomas, William Miller, Charles. Madk, Henry Levy, Daniel. Verlingt, Liller. McCarring, March. Stellingt, Arnold. Stellingt, Liller. McCarring, Justinian	100 mm m m m m m m m m m m m m m m m m m	Margan, Baken B Lors, John B Lors, John B Edgranon Emmé Goldand Procriena Goldand Procriena Goldand Procriena Goldand Procriena Goldand Procriena Goldand Procriena Lordalin, Peter Loren, Barend V Lorend V Lor	2001 2700 2700 2710 2400 2400 2400 2400 2400 2400 2400 24

SANITARY BUREAU.

The Jollanding Communications were Received Jeon the Sanitory Superintendent:

ist. Weekly reports of the Sanitary Superintendent. Ordered on file.
2d. Weekly reports from the Willam' Parker, Reception, Reverside and Kingston Avenue
pitals. Ordered on tile.
2d. Report on changes in the basylital service. Hospitals.

Resolved. That the following changes in the hospital service be and tro hereby approved:

William Parket Hospital.

-passing participation		0.000		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Mary McCarthy Lizzie Barrett Thamas Wooding Loop Steleart	Drawer Dressan - 1 - 1 - 1	100 a 100 a 110 a 110 a	Applied	- 7 1		
	36	circuide I	hazetal.			
Notes	Postatos.	SALARY:	Acres	DATE		
Mary Bense	Demestic,	100 m	Appained	11 10 10		

Report of the Seniery Super-steaders, in whom was referred the position of Edward Downey and others, protesting against the nuisance caused by the calling of carriages, sic., at the Criterion Theatre, Forty-fourth street and Broadway. Ordered on file,

Report of the Sassiary Superintendent, to whom was referred the communication from the Kings County Undertakers' Association, in respect to ultravelay furtal permits in the Borough of Broadlyn after the usual office hours. Ordered on file.

at a Algorithm and a second of the second of

4th. Reports on applications for leave of absence.

Resolved. That leave of absence be and is hereby granted as follows:

(Brance)	Firm	To	REMARKS.
William B. Fernhead. James W. Farmon. Margaret Emerson. Mary Purdy Mary A. Roeden. N. L. Camaball.	9 10	December 8	

5th. Certificates in respect to the vacation of premises at No. 600 Kingshrulge road, No. 627 Kingsbridge road, Borough of The Brook, No. 198 Liberty avenue, No. 2406 Pacific street, and Nos. 206, 20632 and 208 Classon avenue, Borough of Brooklyn.

On motion, the following preamble and resulution were adopted :

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon Lot No. 600 Kingsbridge road, in the librough of The Brons, has become dangerous to life and is unfit for human habitation because of defects in the drainage thereof, and because of the existence of a nuisance on the premises which is likely to cause sickness among its occu-

Ordered. That all persons in said building, situated on Lot No. 600 Kingshridge road, in the Borough of The Bronx, he required to vacate said building on or before December 18, 1900, for the reason that said building is dangerous to life and is unfit for human habitation because of defects in the drainage thereof, and because of the existence of a nuisance on the

premises likely to cause sickness among its occupants.

And further, that this order be affixed conspicuously on the front of and in said hailding and he served as the law requires, under the direction of the Sanitary Superintendent; and further, that said building he not again used as a human habitation without a written permit

On motion, the following preamble and resolution were adopted :

Whereas, The Sanitary Superintendent has certified to this Board that the hallding situated upon Let No. 527 Kingsbridge road, in the Borough of The Broox, has become dangerous to life,

and is unfit for human habitation because of defects in the plumbing thereof, and because of the existence of a nuisance on the premises which is likely to cause sickness among its occupants;

Ordered, That all persons in said building situated on Lot No. 627 Kingsbridge road, in the Bornugh of The Bronx, be required to wavate said building on or before December 18, 1900, for the reason that said building is dangerous to ble, and is unfit for human habitation because of defects in the plumbing thereof, and because of the existence of a nui-ance on the premises likely to cause seekness among its occupants.

And further, that this order be affixed conspicuously on the front of and in said building and be served as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

On motion, the following preamble and resolution were adopted:

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon Lot No. 198 Liberty avenue, in the Borough of Brooklyn, has become dangerous to life and is unfit for human habitation because of defects in the plambing and drainage thereof, and because of the existence of a nuisance on the premises which is likely to cause tickness

because of the existence of a nutsance on the premises which is likely to cause sickness among its occupants;

Ordered, That all persons in said building situated on Lot No. 198 Liberty avenue, in the Barough of Bracklyn, he required to vacate said building on or before December 18, 1990, for the reason that said building is dangerous to life and is unfit for human habitation because of defects in the plumbing and drainage thereof, and because of the existence of a nuisance on the premises likely to cause sickness among its occupants.

And further, that this order be affixed conspicuously on the front of and in said building and be served as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human babitation without a written permit from this Board. Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon Lot No. 2406 Facine street, in the Borough of Brooklyn, has become dangerous to like and is unfit for human habitation because of defects in the plumbing thereof, and because of the existence of a nuisance on the premises which is likely to cause sickness among

because of the existence of a nursance on the premises which is nively to cause section in the socupants;

Ordered, That all persons in said building situated on Lot No. 2406 Pacific street, in the Borough of Brooklyn, be required to vacate said building on or before December 10, 1900, for the reason that said building is dangerous to life and is untit for human habitation because of defects in the plumbing thereof, and because of the existence of a nursance on the premises likely to cause sickness among its occupants.

And further, that this order be affixed conspectately on the front of and in said building, and be served as the law requires, under the direction of the Sanitary Supermendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

this Board.

On motion, the following resolution and preamble were adopted:

Whereas, The Sandary Superintendent has certified to this Board that the buildings situated upon Lott Nov. 200, 200% and 208 Classon avenue, in the Borough of Brooklyn, have become dangerous to life and are unfit for human habitation because of detects in the plumbing thereof, and because of the existence of a unisance on the premises which is likely to cause sickness among

Oniered, That all persons in said buildings situated on Lois Nos. 206, 2061/2 and 208 Classon avenue, in the Borongh of Brooklyn, he required to vacate said buildings on or before December 18, 1900, for the reason that said buildings are dangerous to his and are unfit for human habitation because of defects in the plumbing thereof, and becouse of the existence of a nuisance on the premises likely to cause sickness among its occupants.

And further, that this order he affined consequences have from all and in said buildings.

And turther, that this order be affixed conspicuously on the front of and in said buildings and be served as the law requires, under the direction of the Santary Superintendent; and further, that said buildings be not again used as a human habitation without a written permit from this Board.

6th. Report on compliance with certain urders in young promises, etc.,

TLATE

On motion, it was Resolved. That the following orders be and are hereby reseinded, for the reason that the causes for the same have been removed:

Pacalions.

No. of Order.	Logation.	No. in Order.	Location.
100301 130351 13420	Harrica or Marmantan No. 141 West Thirty-servath (1994). No. 15 Christopher street.	1 1 0 W 1 0 M	Business on The Brence. No. 1 Marcy place. West at a Brook avenue, in their anoth of One Hard sed and Forty doorsh atreet. Scattered corner Main and Prospect atreets.
187 2048 2007	Physician on The Brook. No. 2503 Marion avenue. No. 2503 Marion avenue. No. 2503 Marion avenue. North elde One Hundred and Eighty-recond street. Letween Third and Bathgare avenues.	815 1103 1330	City Island. Butternar on Biscokerse. No. 17 Present place. No. 1931 Julion street. No. 1932 Atlantic avenue.

7th. Reports on applications for permits.

On motion, it was Resolved, That permits be and are hereby granted as follows:

Na	BURNERS MATTER OF THING GRANTER,	Он Ризмина Ат
#885°	To be elected dimp manage to slow. + +	Bomuson on Managereau.
	To account basem of as a pla s of living and sice, ing.	No lies Thord avenue.
1 =860 1	To occupy basement as a place of living and sleeping	No. 343 West Fuery-shipl street.
714 715	To keep ty cows	ROBINUM OF QUEENS. Woodward avenue corner Flushing avenue, Maspeth. Betts avenue, Laurel Hill.

Reports on Applications for Store and Wagon Permits for the Sale and Delivery of Mill in The City of New York.

On motion, it was

Resolved. That the following permits for the sale and delivery of milk in The City of New York be and the same are hereing granted :

No.	Location	No.	Locarios.
606 5437 647 7686 7988 0610 64971 64971 64971	No. 500 Paul street. No. 500 Paul street. No. 500 Paul street. No. 500 Most Footsch street. No. 500 West Footsch street. No. 500 Most Footsch street. No. 500 Most Footsch street. No. 708 Annat et al. avenue. No. 718 Annat et al. avenue. No. 714 Assaule E. No. 714 Assaule E. No. 714 Assaule E.	=97 =58 =359 901 961 963 =69	BORDERS OF QUEEKS. STORES. Succeeding avenue and Third street, Union Course. Broadway and Grant avenue, Gross Park. Van Alst avenue and Lincoin street, Long Island City. No dy Rockaway road, Jamaica. Julius Flushing street, Long Island City. Townsend and Washington street, Laurel, Hill. Lefterts and Janusica avenues, Richmond.
11974 11975 11976 11977	No. 247614 L. xingum avenue. No. 245 Second street. No. 24 Foreyto street. No. 25 East One Hundred and Eighteenth- street.	354	Hill. Broadway and Union sychuc, Osone Park.
11979	No. 41 Avenue D, No. 416 Madison street.		W400N%
	WAGUNE	317	Farmers avenue, near Merrick road, Spring- field. Mills avenue, Springfield.
1798 1799 1504	No. 927 Sixth avenue. North Bergen, N. J.	318	Court storer, between Chicago accoure and Broadway, Elmhurst. No. 82 danford avenue, Flushing.

On motion, it was

Resolved, That permits be and are hereby denied, as follows:

No.	Business Matter or Thing Devied.	On Primites at
1154 1155 1155 1157	To honest and cave for a child. To keep a school	No. 105 Lewis street.
1157	To accupy besement as a place of living and sleeping	No. 583 Columbus ava.

Un motion, it was

Resolved, That the following permits be and the same are hereby revoked:

No.	BUSINESS MATTER OF THING REVOKED.	Os Premises ar
7686 7686 7688 7688 7988 7988 799	#	No. 358 West Fortieth street.

8th. Reports on applications for relief from orders.

On motion, it was

Resolved, That the following orders he extended, modified or rescinded, as follows:

No. of Order	On Passmara at	Pros. Excession yo	REMARKS.
7148)	No. 210 West Forty-sound sires		Modified so as not to require the removal of the school ank, provided it be put in a cord santary a roultion.
(Rega	No. 145 East Twenty-first -(rect	Justin apa	Medified to as not to require the cleaning of
1866u	No. of Browns arrest,	reconstruction	the wall and collings of the balls. Modified so as not to require a new yard
3980	No. 215 West One Humbred and First street.	2311211111111	drain, Modified so as not in require the present wateraloast on the first floor to be replaced by a new one provided it be the oughly element.
15m11 15m18 15m18 1735 ⁵	No. 117 Past I wellth arrest No. 119 East Twellin arrest No. 1507 Third avenue		Modified so as not to require the ramoval of the school sink. Modified so as to allow the caller become to
17741	No. 238 East Twentys ourth street	111141414-144	be theored with wooden planks. Medified we as not to require the walls and exilings of the hall to be themed (Work on section) such is reported to as done), and that modification as relates to trape be denied.
33774	No.423 Woobington street.	***********	Melified so as to require only the washing of walls and reilings with a solution of washing adda (one half pound to a gallons at her water).
31071	No. 224 West Seventeenth street,	***********	Morlitud so as not in require the replacing the present washinks, provided they be properly repaired and that the remainder of the order by enforced.
30517	No my Delancey street	1454144111111	Modefied so as not for quire the provision of a ventilator for the halls.
37014	No. pgr Fast Twanty-first street	Dru al, man	Medined so as not to require the removal of
37063	No. 214 East Twenty-first street	**********	the action sink provided the same be smarred, rie and ond properly flushed on dolly.
38344 38344 38345 38345	No. 304 East Forty-ninth street	Director race	Modified to as nor to require the walls and ceilings to be whitewashed.
38713	No 419 East Eighty-fire street	***********	Modified so as not to require the substitu- tion of (Month pipe for the N-tuch now in use.)
9745 410]	No. 2 17 North North street	Jan. J. min	

Resolved. That the following-named orders be resemiled, as follows:

No. on Order.	Os Paguese: 47	No. of Oaden.	Os Primers ar
20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042 20042	Bonquest of Manhartan. No. 315 West Twenty-third street. No57 Avenue B No57 Avenue B No. 108 Tenth avenue. No. 118 West Third street. No. 118 West Third street. No. 11 West One Hundred and Fifteenth street. No. 12 West Forty first street. No. 25 West Twenty-first street. No. 25 West Tory first street. No. 25 West Tory first street. No. 26 West Forty first street. No. 50 West Forty first street. No. 60 Eighth avenue.	4969 26198 36.69 37101 288 39211 39488 2353 2314 2493 2584	No. 338 West Forty-second street. No. 227 East Seventy-third street. No. 227 East Seventy-third street. No. 238 to 158 Wastongton street. No. 326 East Filly-minth street. No. 326 East Filly-minth street. No. 326 East Filly-minth street. Ro. 136 East Filly-minth street. No. 736 East Filly-minth street. No. 737 Tiebrat avenue. No. 738 Tiebrat avenue. No. 738 Tiebrat avenue. No. 738 Tiebrat avenue. No. 739 Tiffany street. Main street, Westchester. Boston road and Hriggs avenue, Westchester.

On motion, it was

Resolved, That the following applications for relief from orders be and are bereby denied:

NILOF ORDER	On Purmines AT	NO. OF ORDER	On Parmises at
36134 36134 36338 38799 38799 38799 38799 38799 38799 38799 38799 38799 38797	Borough of Manuferran. No. 144 Broome street. No. 147 Fourth greenir. No. 53 Macdougal street. No. 346 East Eighty-second street. No. 326 East Eighty-second street. No. 328 East Eighty-second street. No. 427 West Sixteenth street. No. 1740 Lexington avenue. No. 174 Columbia street. No. 175 Columbia street.	38597 38925 38926 39018 39530 9877	No. 255 Bowery. No. 133 Broome street. No. 133 Broome street. No. 133 Broome street. No. 236 Fast Seventy-second street. No. 163 Affen street. Binough of The Broom. No. 504 East One Hundred and Forty-second attreet. Borough of Broomly. No. 508 Schenick ayenic.

BOROUGH OF MANHATTAN.

tst. Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Manhatian. Ordered on file.

FIRST DIVISION.

Division of Sanitary Inspection.

- 2d. Weekly reports of the Chief Inspector:

 (a) Weekly report of work performed by Sanitary Police.

 (b) Weekly report on sanitary condition of manura dumps.

 (c) Weekly report on sanitary condition of offal and night-soil dumps.

 Ordered on file.
- 3d. Reports on applications for leave of absence.

On motion, it was Resolved, That leave of absence be and is hereby granted as follows:

Name-	From	To	REMARKS.
William Schlereth, M.D. J. M. Williams, M. D. Patrick J. Sherry	., 8	December 6	

SECOND DIVISION.

Division of Contagious Diseases.

- 4th. Weekly reports of the Chief Inspector:

 (a) Monthly reports of charitable institutions.

 (b) Report of inspection of discharged patients from Riverside Hospital.

 Ordered on file.

 5th. Reports on application for leave of absence.

 On motion, it was

 Resolved, That leave of absence be and is hereby granted as follows:

Name.	From	Ta	Riminer
S. P. Cropper, M. D. J. F. Whlemeyer, M. D. James Barrie Adam B ffer Matthew Swith James Sullavao	November rg	December 8 2 17 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19	

THERD DIVISION.

Division of Food Inspection and Offensive Trades.

- 6th. Weekly report of the Chief Inspector. Ordered on file.

7th. Reports on applications for leave of absence. On motion, it was Resolved, That leave of absence be and is bereby granted as follows:

No.					
	NAME.	Paosi	To	Remarks	
Peter Gnodbeset		Nasmaher 6	Discomber s		

Report of inspection on Barren Islami. Ordered on file.

FOURTH DIVISION. Division of Barteriology.

8(), Weekly report of the Pathologist and Director of the Bacteriological Laboratories. Undered on file.

5th. Reports on applications for leave of absence.

On mution, it was Resolved, That leave of absence he and is hereby granted as follows:

Name.	Fines	Tu	ROMARK
Benjamin Marini Miry E. Daly Mortha C. Keymildi	November 18	Desember a November 30 Desember 2	

FIFTH DIVISION.

Division of Medical Inspection of Schools.

toth. Weekly report of the Chief Inspector. Ordered on file.

SINTIC DIVISION.

Division of Marine Inspection,

11th. Weekly report of the Chief Inspector. Ordered on file.

BOROUGH OF THE BRONX

Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of The Bronx. Ordered on file.

Application of the Chief of the Second Division for temporary detail of one disinfector.

Relevant to the Sanitary Committee.

Application of Medical Inspector of Schools James J. Grady, M. D., for promotion to position of Medical Inspector,

Referred to the Sanitary Committee.

Application of Clerk William A. Rooney for an ancrease in salary. Ordered on file,

BOROUGH OF BROOKLYN.

Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Brooklyn. Ordered on file.

BOROUGH OF QUEENS.

Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Queens. Ordered on file. BOROUGH OF RICHMOND,

Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Richmond. Ordered on file.

BUREAU OF RECORDS.

The following Communications were Received from the Registers of Records:

18t. Weekly report. Ordered on file, 2d. Reports on applications to record corrected certificates.

On motion, it was Resolved, That permission be and is hereby given to record corrected certificates relating to

NAME.	RETURN.	1	DATE.
Giovanna Amato Anton Weissbecker Santa Traina Josef Israel Schreihfeder Eugene E. Southwick Michael Connor Peter L. Bogata John Blyle John Flemming Annie Mullen Charles Hesser. Anna Wilhelmine Ntumanu		100000	26, H

d. Reports on applications to file delayed and imperfect certificates.

On motion, it was
Resolved, That the Registrar of Records be and is hereby directed to file in the volume of
Delayed and Imperfect Certificates to the following certificates:

Name.	RETURN.	DATE.	
William J. Spalckhaver Selma Waeldin Frank W. Lehman Margaret Deegan Margaret Bowen Grace Bliss William Bliss James Noel Brown	Botn	Mar. 4, 1877 Apr. 25, 1879 June 6, 1880 Supt. 27, 1888 Mar. 26, 1888 June 14, 1897 June 14, 1897 July 20, 11	

Miscellaneous Reports, Communications, etc.

The weekly statement of the Comptroller was received and ordered on file.

The opinion of the Corporation Council, to whom was referred the application of Andrew McNish for permission to register as a Master Plumber under a certificate of competency given by the Examining Board of Plumbers of the City of Vonkers, was received, and the Secretary was directed to forward a copy of the opinion to said Andrew McNish.

The opinion of the Corporation Counsel, to whom was referred the communication of the Assistant Santrary Superinteedent of the Borough of Brooklyn in respect to the removal of fish offal, was received and ordered on file.

On motion, it was

On motion, it was

Resolved, That the Societary be and is hereby directed to make requisition No. XXX, apon
the Comparaller for the sum of five hundred dollars (\$500) for the purpose of defraying any minor
or incidental expenses contingent to the Department of Health, pursuant to the resolution adopted
by the Board or Aldermon June 15, 1897, and approved by the Mayor June 26, 1897.

On motion, it was Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of three thousand six hundred and seventy-four dollars and thirty-four cents from a bond issue of May 18, 1900, amounting to the sum of ten thousand dollars, "For services of fifty (50) Medical Inspectors, etc.," which as in excess of the amount required therefor, its the appropriation entailed "Contingent Expenses, 1900, Borough of Manhattan," which is insufficient for the purposes thereof.

On motion, it was

Resolved. That the Beard of Felimite and Apportionment be and is hereby respectfully requested to transfer the sum of three thousand nine bundred and thirty-nine dollars and nunery-time cents from a band usage of June 27, 1900, amounting to the sum of nine thousand three hundred and seventy-five dollars. For distincting and fungating Chinese quarters, etc.," which is in excess of the amount required therefor, to the appropriation entitled "Contingent Expenses, 1900, Borough of Manhattan," which is insufficient for the purposes (hereof.

On motion, it was
Resolved. That the Board of Estimate and Apportionment be and is hereby respectfully
requested to transfer the sum of one thousand six hundred and seventy-two dollars and forty-five
cents from a bund issue of Issue 27, 1900, amounting to the sum of sine thousand three hundred
and seventy-five dollars, "For disantering and fungating Chinese quarters, etc.," which is in
excess of the amount required theretay, to the appropriation contiled "Hospital Fund, 1900,
Borough of Manhattan," who is sufficient for the purposes thereof.

On mention, it was Resolved. That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of three thousand three hundred and righty-one dollars from a bond issue of June 27, 1900. "For employment of forty-five Labours, etc.," amounting to the sum of four thousand two handred bolders, which is in races; of the amount required therefor, to the appropriation entitled "Hospital Fund, 1900, Estough of Manhattan," which is insufficient for the purposes thereof.

On motion, it was
Resolved. That the Board of Estimate and Apportionment be and is hereby respectfully
requested to transfer the something of the hundred and revive dollars and fifty cents
from a bond issue of May 18, 1900, assembling to the sum of set thousand two hundred and fifty
dollars, "For foreigning and districting Chinese quarters, Coney Island, etc.," which is in
excess or the amount required therefor, to the appropriation entitled "Hospital Fund, 1900,
before the Manuarian," which is resulted in the purposes thereof.

Cormotion, it was

Resolved. That the Board of Estimate and Apportinument be and is hereby respectfully
requested to reaster the sum of one thousand three hundred and thirty-four dollars and three
cours from a local usage of May 18, (gen), amounting to the sum of three thousand dollars, "For
employment of weaty-five (25) Language etc., "which is nexcess of the amount required therefor,
to the appropriates circularly "Hospital Fund, 1900, Borough of Manhattan," which is insufficient
for the supercose, thereo. for the purposes thereof.

On motion, if was Keard of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of one thousand its hundred and sixty-five dollars and unery-seven trasts from a basic same of May 18, 1900, amounting to the sum of three thousand dollars, " For employment of twenty-five (25) labover, etc.," which is in excess of the amount required therefor, to the appropriation emitted "Disinfection, 1900, Borough of Manhattan," which is insufficient for the purposes thereof.

On motion, it was Massiltania to the Heard of Estimate and Appartionment be and is hereby respectfully required in transfer to seem of sections and hollar from a food is me of May 18, 1900, amounting to the sum of fire it around seem hundred and eighty-sene dollars, "For cleaning refuse from beaches, etc.," which is in excess of the amount required therefor, to the appropriation entitled to Distribution, 1900, Boronge of Manifoldian," which is insufficient for the purposes thereof.

On motion, it was

Resolved, That the Board of Emmate and Apportionment be and is hereby respectfully
requested to transfer the sam of one thousand three hundred and twenty-six dollars and fifty come
from a round home of May 1N, 1000, amounting to the sum of five thousand seven hundred and
eighty-cone. "For elemant refuse from branches, etc.," which is in excess of the amount required
therefor, in the appropriation endied "Hospital Famil, 1900, Borough of The Broox," which is
instituted in the appropriation of the second of the

insafficent for the suppresses thereof.

On motion, it was

Resolved, That the Borol of Fairmate and Apportionment be and is hereby respectfully
requested to transfer the sum of three handred dollars from the appropriation cutified "Salaries,
1900, Borough of Queens," which is a excess of the annual required therefor, to the appropriation
entitled "Thankerton, 1900, Borough of Manhattan," which is insufficient for the purposes

thereof.

On souther, it was

Resolved. That the Board of Estimate and Apparticement be and is hereby respectfully
requested to transfer the near of one flows and two handred dollars from the appropriation entitled

"Eaw Espense. Marchal's Fee., 1900, Borough of Brooklyn," which is in excess of the amount
required therefor, to the appropriation entitled "Contingent Expenses, 1900, Borough of
Macratico," which is medicional for the perposes thereof.

On motion, it was
Revolved. That the Board of Lidimate and Apportionment be and is hereby respectfully
requested to transfer the sum of one thousand two bundred and fifty dullars from the appropriation
emitted. "Salades of Motical School Inspectors, 1900, Borough of Brooklyn," which is in excess
of the amount required therefor, to the appropriation entitled. "Salades, 1900, Borough of
Brooklyn," which is insufficient to the purposes thereof.

On motion, it w

On motion, it was

Resolved. That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of right hundred dollars from the appropriation entitled. Salaries of Medical School Insteady, burough at Brooklyn, "which is in excess of the amount required therefor, to the appropriation entitled." Disinfection, 1900, Borough of Brooklyn, which is insufficient for the purposes thereat.

On medion, it was

Resolved, That the Board of E-timate and Apportionment be and is hereby respectfully requested to transfer the sum of fifty didlars from the appropriation entitled." Hospital Fund, 1900, Borough of Richmond," which is in excess of the amount required therefor, to the appropriation entitled "Salaries, 1900, Borough of Richmond," which is insufficient for the purposes thereof.

On motion, it was

Resolved, That the Board at Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of two thousand dulars from the appropriation entitled. "Salaries, 1900, Borough of The Branz," which is in excess of the amount required therefor, to the appropriation entitled. "Salaries, 1900, Borough of Manhattan," which is insufficient for the purposes thereof.

thereof.

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully quested to transfer the sum of fifty-three dollars from the appropriation entitled "Salanes, Board" Health and Office of the Scaretary, 1900," which is in excess of the amount required therefor, the appropriation entitled "Salaries, 1900, Borough of Manhattan," which is manificient for

the purposes thereof.

On motiva, it was
Resolved, 'That the Board of Estimate and Apportionment be and is hereby respectfully
requested to transfer the sma of three bondred and fifty dollars from the appropriation entitled
'Hospital Fond, 1900, Berough of The Brook,' which is in excess of the amount required there
ler, to the appropriation onlitted "Salaries, 1900, Borough of Manhattan," which is insufficient
for the response thereof.

for the appropriates of the cold.

On motion, it was

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully
requested to transfer the sum of two bundred and fitty dollars from the appropriation emitted

Salaries of Medical School Inspectors, 1900, Borough of Manhatran, which is in excess of the
amount required therefor, to the appropriation entitled "Disinfection, 1900, Boough of Manhatran," which is insufficient for the purposes thereof.

On motion, it was

Resolved, That the Board of Estimate and Apportionment be and is bereby respectfully
requested to transfer the sum of one thousand eight hundred dollars from the appropriation
entitled "Salaries of Medical School Inspectors, 1900, Borough of The Broux," which is in excess
of the amount required therefor, to the appropriation entitled "Disinfection, 1900, Borough of
Manhattan," which is insufficient for the purposes thereof.

On motion, the Board adjourned.

ELIGENE W. SCHEFFER, Secretary pro-tem.

EUGENE W. SCHEFFER, Secretary pro tem.

DEPARTMENT OF PUBLIC CHARITIES.

BOROUGH OF RICHMOND.

REPORT OF TRANSACTIONS FOR WEEK ENDING JANUARY 1, 1901.

DEPARTMENT OF PUBLIC CHARITIES—BOROUGH OF RICHMOND, COMMISSIONER'S OPPICE, STAPLETON, NEW YORK, January 3, 1901.

Report of the Superintendent of the Almshouse, labor, consus, h spital, etc., and report of Superintendent of Out-door Poor, approved and placed on file.

December 27.

Approved the following bills and transmitted same to Comptroiler: Nursery and Chi.ds' Hospital. \$141 52 242 23

Transmitted to CITY RECORD a list of employees.
Received a communication from the Comptroller in reference to contracts.

Drawner 39 535 00 297 12 1,428 00 35 70 720 00

Dec mber 31

Transmitted to Patrick Keenan, City Chamberlain....... \$14 00

January 2.

Transmitted trial balance and statement to Prevident Keller.
The following is the report for the week ending January 1, 1901 |
Orders for abandonment warrants.
Orders for bastardy warrants.
Committed to Almshouse.
Discharged from Almshouse
Died at Almshouse.
Burial permits.
Ambulance talls.
Dead waron calls Dead wagon calls....

JAMES FEENV, Commissioner.

DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK, No. 220 FOURTH AVENUE, NEW YORK, January S, 1901.

OPERATIONS FOR THE WEEK ENDING JANUARY 5, 1901.

	M course tan and for Burges.	Вигона ум.	Quiens and Richmond	Torát.
Plans filed for new buildings	34	31	17	in
Estimated cost	Transpass.	F10.150	887,108	\$1,812,100
Plans filed for alternations	36	430	46	61
Estimated cost	375,000	140540	15,800	\$m1,398
Buildings reported as unsafe	al.	-0	3000	17
Buildings reported for additional means of escape	N	-00	1217	98
Other violations of law reported	91	(8)	2002	160
Unsafe building notices issued	31		2007	62
Fire-escape notices lasted	110	100	300	110
Violating porices Issued	716	AN.	300	334
Cosale building cases forwarded for prosecution against	-1	100	3.00	7
Fire-racape cases forwarded for prosequitors,	100	40.0	100	14
Violation cases for earled for pr - orden,	104	100	0.00	301
Iran and assel inspections made	2.46	61	000 3	1,519
Complaints lodged with the Department	rati	8	1111	110
Elevator inspections made	Course .	la.	101	104

A. J. JOHNSON, Secretary, Board of Buildings.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
COMMISSIONER'S OFFICE, No. 21 PARK ROW, January 9, 1901.

In accordance with section 1546, chapter 378, Laws of 1897, the Department of Public Buildings, Lighting and Supplies makes the following report of its transactions for the week ending December 15, 19

PUBLIC LAMPS. 6 new lamps were creeted, 9 were lighted and 20 relighted; 87 lamps discontinued, 56 lamp-posts were removed, 15 reset and 9 straightfored; 1 column relited, 37 columns releaded; 4 service-pipes relitted and 2 stand-pipes relitted.

ELECTRICAL WIRING, INSPECTIONS, ETC. 393 certificates were issued for interior wiring, 145 permits were issued for outside electrical work, 1,366 inspections were made and 2,100 feet of overhead wires were removed.

CHANGE IN FORCE.

Boroughs of Manhatten and The Brons.

Appointment—1 Statiouary Engineer. Discharged—3 Watchmen. Reinstatements—1 Plumber, George H. Beyer, Inspector of Gas Meters, and t Bath Attendant.

REQUISITIONS ON COMPTROLLER.

The total amount of requisitions drawn on the Comptroller by this Department during the week ending December 15, 1900, is \$210,714.86. HENRY S. KEARNY, Commissioner.

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK, NEW YORK LIFE BUILDING, NO. 346 BROADWAY, NEW YORK, January 11, 1901.

Supervisor of the City Record-

DEAR SIR-In compliance with the provisions of the law, I berewith and you a list of the appointments, promotions, etc., in the various City departments for the past week.

Vours respectfully,

LEE PHILLIPS, Secretary.

APPOINTMENTS.

Aqueduct Commission, Baraugh of Manhattan.

January 8, 1901 Arthur J. Minnaugh, No. 333 East Twentieth street, Leveler, \$1,200.

Department of Buildings, Borough of Manhattan.

January 1, 1901, France J. Pelletreau, No. 73 Lawrence street, Brooklyn, Plumbirg January 10, 1901, John M. Faries, No. 707 East One Hundred and Fiftleth street, Inspector of Masonry and Carpentry, \$1,200.

January 7, 1901, Patrick J. Quinn, No. 174 West Ninety-eighth street, Inspector of Masonry and Carpentry, \$1,200.

Sixth District Municipal Court, Borough of Manhatton.

January 5, 1901, Issue E. Garvey, No. 675 Greenwich street, Court Stenographer, \$2,000. Detariment of Docks and Ferries, Borough of Manhattan.

January 5, 1001, Michael Noonan, No. 317 Avenue A, Engineer on najdoba hunch, \$18 per

Board of Education, Borough of Brooklyn-January 4, 1001, Rosella Sugar, No. 150 East Seventy-minth street, Typewriter, \$800.

Borough of Manhattan

I amonty to tiger, Mrs. L. B. Chreseman, Januress, \$1,222.

Public Buildings, Lighting and Supplies, Borough of Manhattan.

January I, 1901. Hurnor Hart, Nu. 531 Breadway, January Sund. January I, 1901. Joseph Ramsey, No. 611 Nigth average, January Society.

Hourd of Public Improvements, Borongh of Manhattan, January 1, 1901, Eogene Nagy, No. 106 Second avenue, Topographical Draughtsman, \$1,200. January 1, 1901, John B. Stein, No. 270 East Fourteenth street, Brooklyn, Topographical

January 1, 1901, Martla C. Keller, No. 1328 Unisholm street, Topographical Draughtsman,

January 1, 1901, Conrad J. Muller, No. 583 Kimphridge road, Topographical Draughtsman, 51,200.

Rupid Transit. December 19, 1900, Daniel L. Turner, Rosebank, Assatant Engineer, "A," \$1,200. January t, 1901, Andrew Lindsay, Ornamental Iton Draughteman, \$1,200.

Department of Sewers, Borough of Brooklyn. January 1, 1901, Amos T. Smith, No. 1137 Third avenue, Brooklyn, Mechanical Draughts

man, \$1,200. January t, 1901, John J. Brennan, No. 225 Park place, Brooklyn, Mechanical Draughtsman,

Рипмичинь.

Police Department.

January S, 1901, James Brady, care of Police Department, from Roundsman, at \$1,500, to

January S. 1901, Henry Cohen, care of Police Department, from Roundsman, at \$1,500, to Sergrant, at \$2,000. January S, 1901, Charles B. McManus, care of Police Department, from Roundsman, at

\$1,500, to Sergeont, at \$2,000.
January S, 1901, R.M. McNaught, care of Police Department, from Roundsman, at \$1,500 to Sergeant at \$4,000. January 8, 1901, Thomas W. Walsh, case of Police Department, from Roundsman, at \$1,500, in Surgeant, at \$2,000.

January S, 1321. Patrick H. McGirr, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January S, 1321, E. Holmes, Jr., care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$3,000.

January S, 1901, E. J. McAnley, care of Police Department, from Roundsman, at \$1,500, to Sergoval, at \$2,000 January S, 1901, Dennis Grady, care of Police Department, from Roundsman, at \$1,500, to Sergenut, at \$2,000.

January N, 1901, M. D. Corbett, care of Police Department, from Roundsman, at \$1,500, to Sergenut, at \$2,000.

James y 8, 1901. P. J. Parrell, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000. January 8, 1901, A. G. Ameth, care of Police Department, from Roundsman, at \$1,500, to Surgeant, at \$2,000.

January S, 1901, P. Sullivan, care of Police Department, from Roundsman, at \$1,300, to Sergeant, at \$2,000.

January 8, 1901, John T. Lake, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.
January 8, 1901, Louis F. Sharkey, care of Police Department, from Boundsman, at \$1,500.

January S. 1901. D. W. Davis, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000. January S. 1901. Theo. F. Raynor, care of Police Department, from Roundsman, at \$1,500.

to Sergeant, at \$2,000. January S. 1901, M. Nash, care of Police Department, from Koundsman, at \$1,500, to Ser-

geant, at \$2,000.

January 8, 1901. Joseph McLaughlin, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, E.J. Harrington, care of Police Department, from Roundsman, at \$1,500,

to Sergeant, at \$2,000.

January 8, 1901, E. K. Bingham, care of Police Department, from Roundsman, at \$1,500, to

January S, 1901, James Dunn, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January S, 1901, James Hanley, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000. January 8, 1901, F. Rathgerher, care of Police Department, from Roundsman, at \$1,500, to

Sergeant, at \$2,000.

January, S. 1901. James J. McCarthy, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January S, 1901. George C. Farr, care of Police Department, from Roundsman, at \$1,500, to

Sergeant, at \$3,000.
January S, 1901, Jumes F. Fogarty, care of Police Department, from Roundsman, at \$1,500, In Sergeant, at \$2,000.

January 8, 1901, William J. Coneys, care of Police Department, from Roundsman, at \$1,500.

10 Sergeant, at \$2,000. January S, 1991, R. Halfpenny, care of Police Department, from Roundsman, at \$1,500, to

Sergeant, at \$2,000 January 8, 1901, L. P. Powers, care of Police Department, from Koundsman, at \$1,500, to Sergeant, at \$2,000

January S. 1901, W. F. Barnes, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000. January 8, 1501, James J. Savage, care of Police Department, from Round-man, at \$1,500, to

Sergeant, at \$2,000,
january S. 1904, William J. McCarthy, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000,
January S, 1904, J. F. Sweeney, care of Police Department, from Roundsman, at \$1,500, to

8, 1901, J. J. Fogarty, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January S, 1901, P. J. Sheehan, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

anuary 8, 1901, H. M. Sheppard, care of Police Department, from Roundsman, at \$1,500.

January 8, 1901, H. Nugent, care of Police Department, from Koundmann, at \$1,500, to Sergeant, at \$2,000. January 8, 1901, F. A. Reiffert, care of Police Department, from Roundman, 31 ±1,300, 10 Sergeant at \$2,000.

January 8, 1901, Thomas F. Gilhouley, care of Police Department, from Boundamon at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, January J. Fahey, care of Police Department, from Roundamon, at \$1,500. In Sergeant, at \$2,000.

January 8, 1901, John McKenna, care of Police Department, from Roundsman, m. \$1,500, bu.
Sergeant, at \$2,000.

January 8, 1901, John Lake, care of Police Department, from Roundsman, at \$1,500, to.
Sergeant, at \$2,000.

January 8, 1901, E. Cochen, care of Police Department, from Roundsman, at \$1,500, to.
Sergeant, at \$2,000.

January S, 1901, George H. Brown, care of Police Department, from Roundsman, at 51,500, to Sergeant, at \$2,000.

January S, 1901, Frank A, Tierney, care of Police Department, from Boundsman, at 51,500, in Sergeant, at \$2,000.

In Sergeant, at \$2,000.

January 8, 1901, Frederick Stahl, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, P. Grosback, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, Richard Quilty, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, J. F. Callahan, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, Andrew Devery, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1901, I. E. Schelpp, care of Police Department, from Roundaman, at \$1,500, to Sergeant, at \$2,000.

January S. 1901, J. E. Schelpp, care of Police Department, from Romoteman, at \$1,000, to Sergeant, at \$2,000.

January S. 1901, George Haerle, Jr., care of Police Department, from Romoteman, at \$1,500, to Sergeant, at \$2,000.

January S. 1901, J. W. McCormick, care of Police Department, from Romoteman, at \$1,500, January S. 1901, J. W. McCormick, care of Police Department, from Romoteman, at \$1,500,

to Sergeant, at \$2,000.

January S. 1901, Jere. O'Brien, care of Police Department, from Roundsman, at \$1,500, to

Sergeant, at \$2,000.

January S, 1901, B. Wolf, care of Police Department, from Roundsman, at \$1,500, to Sergeant, at \$2,000.

January 8, 1091, Robert Robinson, care of Police Department, from Roundsonn, of \$1,500 to Sergeant, at \$2,000. January 8, 1901, Peter Pitzgerald, care of Police Department, from Roundsonn, at \$1,500,70

BOARD OF ASSESSORS.

OFFICE, ROARD OF ASSISSORS, No. 320 BROADWAY, / NEW YORK, January 5, 1901.

Meeting of the Board of Assessors held January 2, 1901. Present—Assessors Edward McCue (President), Edward Cabill, Thomas A. Wilson and John

Minutes of meeting of December 26, 1900, were read and approved.

Minutes of meeting of December 26, 1900, were read and approved.

The following communication were received and placed on the 1
From the Department of Highways, dated December 21, 1900—Transmitting a seminary lists for improvements, Borough of Manhattan.

From the Corporation Counsel, dated December 27, 1900—Advising the board in the matter of the assessments for sever in Bondevard Lafayette; paving final event Lafayette, from the board in the matter of King-bridge road, and paving Bondevard Lafayette, from Eleventh as more to the Hundred and Fifty-eighth street, Borough of Manhattan.

From the Department of Sewers, dated December 28, 1900—Replying to observant in matter of sewer in One Hundred and Eighty-ninth street.

From the Department of Sewers, dated December 28, 1900—Replying to observant in matter of regulating and grading Kingsbridge avenus, from Terrace Versia avenue to Van Corlean place, Borough of Manhattan.

From the Department of Highways, dated December 29, 1900—Replying to observant in matter of paving Macomb's Dam road.

From the Department of Highways, dated December 29, 1900—Replying to observant in matter of paving Macomb's Dam road.

From the Department of Highways, dated December 31, 1900—Replying to observant matter of paving Macomb's Dam road.

From the Department of Highways, dated December 31, 1900—Replying to observant matter of regulating and grading the Hundred and Fighlighth street.

The assessment lists hereinather named, basing bean only adverted and an object received, were confirmed and the lists ardered transmitted to the Computables of analogy and received.

Borough of The Braux.

Regulating, grading, corbing, flagging East One Hendred and Seventicili street from Franklin avenue to Boston road. Regulating, grading, turbing, flagging and laying crosswalks in Cheever place, from Mott to Gerard avenue.

Altering, rebuilding and improving of the receiving having on the northeast and south our corners of Fast One Hundred and Sixty-third street and Third avenue; and the northeast and northwest corners of East One Hundred and Sixty-third street and Tinton avenue.

Sewer and appartenances in Cambreling avenue, from East One Hundred and Englity-seventh street to the lands of St. John's College.

Sewer and appurenances in Walton avenue, from Tremont avenue to One Hundred and Seventy nimb street; in Creston avenue, from Tremont avenue to One Hundred and Seventy-eighth street, and in One Hundred and Seventy-eighth street, from Creston avenue to the Con-

Sewer in St. Mary's street, from Robbins avenue to Cypros. avenue. Sewer in Aqueduct avenue, from Burnside avenue to summit morth of East One Handred Eighty-first street, and in East One Hundred and Eighty-first street, between Aqueduct

and Eighty-first street, and in East One Hundred and Eighty-first street, between Aqualuct avenue and Loring place.

Sewer and appurtenances in East One Hundred and Seventy-isth street, from the existing sewer in East One Hundred and Seventy-sixth street, and west side of the Concourse to Monton.

Borough of Manhattan.

Flagging and reliagging Charlton street, between Washington and West streets.

The objections of T. S. Bassford, attorney, to the assessment for regulating and grading Spencer place, from East One Hundred and Forty-fourth to East One Hundred and Fiftieth street, Borough of The Broax, were overruled and hists ordered transmitted to the Board of Revision of Assessments for confirmation.

The objections of H. H. Sherman, atterney, to the assessment for receiving-basins at Mott avenue and East One Hundred and Thirty-eighth street, etc., Borough of The Broax, were over-ruled and the list ordered transmitted to the Board of Revision of Assessments for confirmation.

The objections of T. S. Bassford, attorney, to the assessment for sever in Sheridan avenue between East One Hundred and Fifty-eighth and Fast One Hundred and Fifty-than streets, Borough of The Broax, were overruled and the lists ordered transmitted to the Board of Revision of Assessments for confirmation.

Revision of Assessments for confirmation,

The objections to the assessments for sewer in East One Hundred and Forty-first street, from Walnut avenue to Cypress avenue, Borough of The Bronx, were again overruled, the report of the Department of Sewers failing to sustain said objections, and the list was ordered transmitted

the Department of Sewers failing to sustain said objections, and the list was ordered transmitted to the Board of Revision of Assessments for confirmation.

The objections to the assessment for sewer in East One Hundred and Eighty-ninth street, from Webster avenue to Morris avenue, Borough of The Bronx, were again overruled, the report of the Department of Sewers failing to sustain said objections, and the list was ordered retransmitted to the Board of Revision of Assessments for confirmation.

The objections to the assessment for sewer in Concord avenue, from East One Hundred and Forty-ninth street to Keily street, Borough of The Bronx, were overruled and the list ordered transmitted to the Board of Revision of Assessments for confirmation.

In the matter of the assessment for regulating and grading Kingsbridge avenue, from Terrace View avenue to Van Corlear place, Borough of Manhattan, hearing was laid over until January 8, 1901, and the Secretary was directed to notify City Surveyor Reinert to be present at that time to give testimony in regard to objections, also to notify counsel for objectors.

In the matter of the assessments for sewer in Boulevard Lafayette, from One Hundred and Sixty-fifth 'n One Hundred and Eighty-first street; paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh and undered and Eighty-first street; paving Boulevard Lafayette, from Eleventh avenue to Kingsbridge road, and paving Boulevard Lafayette, from Eleventh and the lists revised accordingly.

ficaring in the matter of the objections to the assessment for sewer in Aqueduct avenue, Borough of The Bronx, set down for January 3, 1901, was adjourned until January 3, 1901, at tequest of counsel.

tequest of sounsel.

Hearing in the matter of the objections to the assessment for paving Macomb's Dam road, Berough of Manhattan, was set down for January S, 1901, at 11 A. M.

In the matter of the assessment for regulating and grading One Hundred and Eightieth street, trom Amsterdam avenue to Kingsbridge road, Borough of Manhattan, the Secretary was directed to notify Edwin Henes, owner, to produce preaf of the work done by him and the cost thereof, in troat of his property, at a meeting to be held January S, 1901.

Consideration of the assessment for sewer in One Hundred and Twenty-lifth street, Borough at Manhattan, was laid over until January 4, 1901.

In the matter of the assessment for grading and paving Stanhope street, between Myrtle and Hamburg avenues, Borough of Brooklyn, the property on the south side of sold street, between the points camed, was ordered assessed for the full trout and the list readvertised.

In the matter of the assessment for regulating and grading Brown place, the Board decided to assess both sides of Brown place, from One Hundred and Thirty-second to One Hundred and Thirty-eighth street, and to the extent of half the block at the intersecting and terminating streets; and that the sum of \$1,000 originally paid for the regulating and grading of Brown place, between the Southern Boulevard and One Hundred and Thirty-fifth street, confirmed March, 13, 1000, be deducted from the pro-rate share on those two blocks, and the list apportioned and advertised accordingly.

Advanced.

Adjourned.

WM. H. JASPER, Secretary.

COMMISSIONERS OF ACCOUNTS.

OFFICE OF THE COMMISSIONERS OF ALCOUNTS. ROOMS NOS. 110, 114, 115, 117, 119 AND 284, STEWART DULDING, No. 280 BROADWAY, NEW YORK, January 11, 1901, Superstan of the City Reserve

Dear Size—Parsumt to section 1546, chapter 378 of the Laws of 1597, we respectfully notify you of the following change in this office, viz.: Arthor J. Tracy, Examiner, salary, \$1,500 per ansum, resigned lannary 5, 1901, same to take effect from that date.

Respectfully,

JOHN C. HERTLE, EDWARD OWEN, Commissioners of Accounts.

OFFICIAL DIRECTORY.

STATEMENT OF 3HE HOURS DURING which the Public Offices in the City are open for thinkest, and at which the Course regularly open and are time as well as of the places where such offices are replicated such Courses are held; together with the beads of Departments and Course;

EXECUTIVE DEPARTMENT.

Marris Ultica

Not 0 City Hall, a p. m. to 4 %, at ; Saturdays, 0.4: M.

ROBERT A. VAN WYCK, Maron. Alright M. Dowser, Private Septembry.

Station of Livenies.

Direction of Licenses,

1. 1. 16 in a f. M. . Samurdaya, q.A. M. to rg M.

Davan J. Ricciae Chief of Bureain.

Principal Office, Rosson I. City Mall. Geniscon W.

Smoote, Jr. Deputy Chief in Decouple of Manhartan
and The Bureau.

Branch Office, Rosson is, Berough Hall, Brooklyon I.

Winnades H. Josepher, Deputy Chief in Borough of

Branch Office, Rickmond Statisting," New Brighton,
ft. 1. Winnades H. McLaue, Deputy Chort in Borough
of Elifonesis.

Branch Office, "Harteen Building," Long Island
Life, Levin Flankaus, Deputy Chief in Borough of

Quicema.

THE CITY RECORD DIVICE,

and Suspen of Printing Stationery and Hank Books. No. a City Hall, 9 A. M. to a r. M. | Saturday, 9 A. St.

What Separation Fanner, Separater, Secon Banker, Depart Separation Fanner C. Cowner, Depart apper Cours and Accommunity.

MUNICIPAL ASSEMBLY.

THE CHESCH.

Kash to City on the President of the Council, P. I. to City Elect.
Clark to the Council of the C

BUARD OF ANDRESSES. THOUGHT, Women, President, Accusant F. Bearn, Clerk.

COMMISSIONERS OF ACCOUNTS. Ricens 114 and 115 Serwart Smiding, 3 A. M. to 4 F. M. June C. Histrie and Knwast Ow. N. Commissioners.

BOROUGH PRESIDENTS.

Borough of Manhattan Office of the President of the Borough of Manhattan, Non-re, rr and to City Hull. 48, 12, 10, 47, 14.; Sutar days, 24, 25, 40, 12, 31. LAME J. COMMAN, President, 164 Erican Rimer, Socretary.

Borough of The Brons. Office of the President of the Borough of The Brons, turner Third avenue and One Hundred and Seveniy-sevenin street. , A. M. In a P. M.; Saturdays, y A. M. In

Lupus P. Harren, President.

Horough et Brooklyn. President's Office, No. 22 Borough Hall, 9 A. 32 to 4 24, Saturdays, 2 A. 25, 10 to 2 M. Enwant M. Groot, President,

Borough of Queens.

Francisco Blowley, President, Defice, Long Island City, a.a. M. mull a v. M.; Satur Inya, from a A. M. until re M.

Borough of Richmond.

General Crosswara, President.
Office of the President, First National Bank Building,
New Beginner; g.a. at to q.r. a.; Saturdays, q.a. at to
10 st.

HOARD OF ARMORY COMMISSIONERS,

THE MAYOR ROBERT A. VAN WORK, Charmen The Persinent of the Department to Takes and Assessment Towns I. Ferry: Secretary: The Commissions of Print, Secretary: The Commissions of Print, Secretary: The Secretary of the Print, Secretary: The Secretary of the Secret

Building. Once hours, p. a. st. to 4 s. st., Samuelars, 9 a

PUBLIC ADMINISTRATOR No. 119 Nassau street, g a. m. to 4 r. m. William M. Hores, Public Administrator,

PUBLIC ADMINISTRATOR, KINGS COUNTY. No. 18, Montague street, Brooklyn, q.a. M. 10 ; 7. M., except Saturdays in Jaco, July and August, q.a. M. to 1 F. M. WM. R. DAVESPORT, Public Administrator.

PUBLIC ADMINISTRATOR, QUEENS COUNTY. No. 103 Pland street, Long Island City, CHARLES A. WAULEY, Public Administrator,

COMMISSIONERS OF THE SINKING FUND. The Mayor, Chairman: Bird S. Coler, Comp-troller: Partick Kersan, Chamberlain: Rappoleri 1570; ECHTURE, President of the Council, and Robert Mill. Chairman, Finance Committee, Board of Alder-men, Members. Engag I, Loves, Scientary. Office of Secretary, Room No. 14, Stewart Building.

BOARD OF ESTIMATE AND APPORTIONMENT The Mayor, Chairman, Tuosas L. Fairsan, President, Department of Tases and Assessments, Secretary; the Compressional President, Department of Tases and Assessments, Secretary; the Compression Courses, Manhers; Charles, Alex, Clork, Office of Clork, Department of Tases and Assessments, Room R. Stewart Building, o & M. 10 a. 7. 2. Saturdays, 12 S.

AQUEDUCT COMMISSIONERS.

Room see Stewart Building, shi floor, as at 10 pr st.
John J. Ryas, Maunice J. Power, William H.
Tas Even, John P. Westelm and The Marine
and Compression, Commissioners Harner W.
Walker, Secretary: William R. Hill, Chief Engineer

DEPARTMENT OF LINANCE. Stewart Building, Chambers street and Broadway, a

Nichael F. Daly, Edgar J. Level, Deputy Comp. Michael T. Daly, Edgar J. Level, Deputy Comp. Auditing Bueran.

Jours F. Govlerenze, Andrew et Alexander, F. L. W. Schafferer, Auditor et Accounts, F. L. W. Schafferer, Auditor of Accounts, F. J. Bertthar, Auditor of Accounts, William McKrony, Auditor of Accounts, William McKrony, Auditor of Accounts, Dasher, B. Pollare, Auditor of Accounts, Erhand J. Lonsell, Auditor of Accounts, Fight B. Claim, Auditor of Accounts, William J. Lyon, Auditor of Accounts, William J. Lyon, Auditor of Accounts, William J. Lyon, Auditor of Accounts, Lawes F. McKronsey, Auditor of Accounts, Philip J. McKrony, Auditor of Accounts, Jesusham T. Marcony, Auditor of Accounts, Jesusham T. Marcony, Auditor of Accounts.

Bureau for the Collection of Accessments and Arrivers. EUWARD GILON, Collector of Assessments and

EDWARD GILDS, Collector of Assessments and Arrears.

Edward A, Slattery Deputy Collector of Assessments and Arrears, Borough of Manhattan, James E. Stantonto, Deputy Collector of Assessments and Arrears, Borough of The Bronx.

MICHAEL O'Kresfer, Deputy Collector of Assessments and Arrears, Borough of Brosklyn

Jons F. Roders, Deputy Collector of Assessments and Arrears, Borough of Queens.

Gregge Beard, Deputy Collector & Assessments and Arrears, Borough of Michael & Assessments & Assessment

Bureau for the Collection of Taxon

Bareas for the Collection of Taxes.

DAVID E. AUSTEN, Receiver of Taxes,
John S. McDonouth, Deputy Receiver of Taxes,
Borough of Manhatian.
JOHS B. Uninkanth, Deputy Receiver of Taxes,
Berough of The Bronx,
JAMES B. BOUCK, Deputy Receiver of Taxes,
Borough of Brooklyn.
FERDERICK W. BLECKWERN, Deputy Receiver of
Taxes, Borough of Queens.
MATTHEW S. TULLY, Deputy Reserver of Taxes,
Borough of Richmond.

Bureau for the Collection of City Revenue and of Markets.

Dayra O'Beres, Collector of City Revenue and uperintendon of Markets. ALEXANDER MEAKIN, Clerk of Markets. Bureau of the City Chamberlain.

PATRICE KRENAN, City Chamberlain.

JUHN H. CAMPRELL, Deputy Chamberlain.

Office of the City Paymaster. No. 83 Chambers street and No. 65 Reads street. Jone H. TIMMERNAN, City Paymenter.

BOARD OF PUBLIC IMPROVEMENTS. Nos. 13 to 21 Park Row, 18th floor, 1, a. M. to 4 F. M. Saturdays, 9 A. M. to 22 M. MAURICE F. HELAHAN, President. JOHN H. MOONEY, Secretary.

Department of Highways. Nos. 22 to 22 Park Row, Q A. M. to JAMES P. KESTRES, Commissioner of Highways, William N. Sharmor, Deputy for Manhattan THOMAS R. FARMER, Deputy for Brooklyn, JAMES H. MALOSEY, Deputy for Brook, Joses P. MADORS, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Rich-mond Terrare and York avenue, New Brighton, S. L.

Detartment or Smoone. Nos. 13 to 21 Park Row. p A. M. to 4 P. M.

JAMES KASE, Commissioner of Sewers.
MATTREW F. DOSONUE, Deputy for Manhattan.
THOMAS J. BYANNE, Deputy for Bronz. Office, Thord
young and One Hundred and Seventy-seventh strees.

WILLIAM BRENNAN, Deputy for Brooklyn Office, Municipal Building, Rosm 49:
MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens. Office, Hackett Building, Long Island City.
HENRY P. MOREISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond, Office, "Richmond Building," corner Richmond Termes and York avenue, New Brighton, S. 1.

Department of Bridges.

Nos. 17 to 21 Park Row, 9 a. m. to 4 f. m.; Saunt-days, 9 a. m. to 12 m.

John L. Shea, Commissioner,
Thomas H. York, Deputy,
Samine R. Pronasco, Chiat Engineer.
Matchew H. Moork, Deputy for Bronx.
Harry Bram, Deputy for Brooklyn.

John E. Backus, Deputy for Queens.

Department of Water Supply. Nos. 13 to 21 Park Row. Office bours, y A. M. to 4

WILLIAM DALTON, Commissioner of Water Supply.

JAMES H. HASLIN, Deputy Commissioner, Borough

WILLIAM DALTON, Commissioner of Water Supply, JAMES H. HASLIN, Deputy Commissioner, Burough of Manhattan.
GROKER W. BROSALL, Chief Engineer, W. G. BYRSE, Water Regristrar.
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Monocipal Bridding, Brooklyn.
LAWRENCE GRESSER, Deputy Commissioner, Borough of Queens. Long Island City.
FROMAS J. MOLLIGAN, Deputy Commissioner, Borough of The Bronx, Crotons Park Building, HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond, Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Street Cleaning. Noz. 13 to 21 Park Row, 9 A. M. to 4 P. M.

Percival E. Nagle, Commissioner. F. M. Gisson, Deputy Commissioner for Borough of P. M. Girson, Deputy Commissioner for Borough of Manhattan.
Partnick H. Queen, Deputy Commissioner for Borough of Brooklyn, Room 37, Monicipal Building, Joseph Liesentz, Deputy Commissioner for Borough of The Bronz. No. 374 Willis avenue.

James F. O'Beres, Deputy Commissioner for Borough of Queens, No. 48 Jackson avenue, Long Dland City.

Department of Buildings, Lighting and Supplies. Nos. 13 to 12 Park Row, 2 s. w. 10 4 p. m. Havey S. Kareny, Commissioner of Pubric Buildings, Lighting and Supplies.

Perus J. Duentwe, Deputy Commissioner for Manharton.

GEO. E. BEST, Deputy Communicationer for The Brone, James J. Kiawin, Deputy Commissioner for Brook

yn.

JOH: FOWLER, Deputy Commissioner for Queens.

EDWARD I. MILLIE, Deputy Commissioner for Rich-

LAW DEPARTMENT.

Office of Conferation Counsel.

Steads Zeoming Building, 3d and 4th floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 18 M. Jones Wildlin, Corporation Counsel, Pricomona Conserv. W. W. Latro, Jr., Undaries Brasto, Georgia Hull, Assistants. William J. Care, Assistant Corporation Counsel for Brooklyn.

Bureau for Collection of Arrears of Personal Taxes. Stewart Building, Breadway and Chambers street, 4 A. M. to 4 P. M. JAMES C. SERVICEL ASSISTANT Corporation Counsel.

Bureau for the Realiers of Penalties.

Nos. try and 101 Nassau street.
Aukian T. Kitknan, Amintant Corporation Counsel. Burness of Street Openings. Nos. w and or West Bruadway.

June F. Duss, Assistant to Corporation Counsel,

POLICE DEPARTMENT.

Central Office.

No. 900 Mulberry street, 9 A. M. 10 4 F. M. Bergard J. Vane, President of the Board; John R. Exten, Jacon Hiss, Henry E. Areal, Commissionery.

Bureau of Electrons.

g a. at. to a r, m.; Saturdays, g a. m. to re m. General Bureau of Elections, Borough of Manhattan No. 300 Mulberry street. T. F. Romensouse, Super-invendent, William Plantay, Chief Clork, Branch Bureau, Borough of Brooklyn—No. 46 Smith street, General Russata, Chief: John K. Neal, Chief Clork.

Chief Cherk,
Branch Brown, Borough of The Bronx—One Hundred and Thirty-eighth airest and Mott avenue. Convertus A. Bairoskie, Ir., Chief.
Branch Burman, Borough of Queens—Police Station, Ameria. Layer R., Rossias, Chief.
Branch Burman, Borough of Richmond—Staten Island Savings Bank Building, Stapleton, S. I. Charles A., Josle, Chief.

DEPARTMENT OF PUBLIC CHARITIES. Central Office,

Foot of East Twenty-sixth atreet, 9 A. M. to 4 P. M.
Jour W. Keller, President of the Board: Commissioner for Manhattan and Brons.
Turnels S. Bernels, Deputy Commissioner,
Adolers H. Gorreno, Commissioner for Brooklyn
and Queens, Nos. 126 and 128 Livingston street, Brookless.

and Queens, Nos. 126 and 126 commissioner.

Fow and Chirosen, Deputy Commissioner.

Jases Francy, Commissioner for Richmond.

Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 F. M., Saturdays, 12 M.

Out-disor Poor Department. Office hours, \$300 A. M. to 4 jp 8 M.

Department for Care of District Children, Nu, 55 Third avenue, 8 jp a. M. to 4 jp 7. M.

DEPARTMENT OF CORRECTION. Central Office.

No. 148 East Twentieth street. Office hours from 9 A. M. to 4 P. M. 1 Saturdays to 12 M. FRANCIS J. LANTRY, Commissioner, N. O. FARSING, Deputy Commissioner, JOHN MORERSBY GRAY, Deputy Commissioner for Boroughe of Brooklyn and Queens.

FIRE DEPARTMENT. Office hours for all, except where otherwise noted, com q s. st. to a v. M. : Saturdays, 18 M.

Nos. 157 and 150 East Staty-seventh street.
Jones J. Scanner, Fure Commissioner,
James H. Tully, Deputy Commissioner, Boroughs
of Brooklyn and Queues.
AUGINATO F. DOCKLETY, Sucretary-EDWARD F. CEDERO, Chief of Department and in
Charge of Fire-alism Telegraph,
James Dalis, Deputy Chief, in Charge of Boroughs
of Brooklyn and Queens.
George E. Musikay, Inspector of Combustibles.

Persa Sency, Fire Marshal, Boroughs of Manhattan, The Broax and Richmond.
ALONGO Buybars, Fire Marshal, Boroughs of Broak-lyn and Queens.
Central Diffice open at all holies.
Committee to examine persons who handle explosives meets Thursday of each week, at 20 clock s. m.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A." N. R., Battery Place.
J. SERGRANT CRAM. President: CHARLES F. MURTHY.
Treasurer: Perick F. Mayer, Continusioners.
William H. Burke, Socretary
Office hours. a.A. M. to a P. M.; Saturdays, its M.

DEPARTMENT OF HEALTH:

Southwest corner of Fifty-lifth street and Sixth ave-nue, 9 A. M. to 4 P. M. Burial Permit and Comagious Disease Offices always

Bural Permi and Company, President, and William T. Desgiss, M. D., Joses B. Cosny, M. D., The President Descript Fire Polace Board, expedicio, and the Health Oppices of the Post, explicit, Commissioners, Caspas Golderman, Socretary protein, Commissioners, Caspas Golderman, Socretary protein, Charles F. Robbets, M. D., Sanitary Superintendent

Charles F. Roberts, M. D., Sabitary Superintendent,
Frederick H. Dillingham, M. D., Assistant Sabitary Superintendent Borough of Manhattan.
Eugers Monaham M. D., Assistant Sabitary Superintendent: Borough of The Brons.
Robert A. Black, M. D., Assistant Substary Superintendent, Borough of Brooklyn.
Obed L. Losk, M. D., Assistant Sabitary Superintendent, Borough of Gonetos.
John L. Freny, M. D., Assistant Sabitary Superintendent, Borough of Richmond.

DEPARTMENT OF PARKS.

GEORGE C. CLAUSER, President, Park Board, Com-missioner in Manhattan and Richmond. Willis Holly Secretary, Park Board. Offices, Arscoal, Central Park GEORGE V. BROWER, Commissioner in Brooklyn and

Queens, Offices, City Hall, Brooklyn, and Litchfield Mansion, Offices, City Park.
Aldrey Mosses, Commissioner in Boronghoi The Bronx.
Offices, Zhrowski Manson, Claremont Park.
Offices, Zhrowski Manson, Claremont Park.

Offices, Zhrowski Manson, Claremont Park, Office Ioura, v. s. s. so a p. w.; Saturdays, se se.

SAUCEL P. AVERT, DANIEL C. FRICKIE, Commis-sinoers.

DEPARTMENT OF BUILDINGS.

Main Office, No. 229 Fourth avenue, Borough of Manhatan, Office hours, 2 A. M. to 4 F. M.; Securitarys, 2 A. M. to 32 M. Tanuase J. Braury, President of the Board of Buildings and Commissioner for the Boroughs of Manhatan and The Broom.

Jours Gustewells, Commissioner for the Borough of Brooklyne.

and The Brons.

Jose Gestevers, Commissioner for the Forough at Broadlys.

DANISI. CASISSELL. Commissioner for the Estimated of Queens and Richmond.

A. J. Jankson, Servetary.

Office of the Department for the Borough of Manhattan.

Office of the Department for the Borough of Brooklyn, Borong of Manhattan.

Office of the Department for the Borough of Brooklyn, Borong Hall, Borough of Richmond Brinchloffice: Reom second floor, Town Hall, Jamsics. Long Island Borough of Queens.

DEPARTMENT OF TAXES AND ASSESSMENTS. Stewart Building, g. a. st. to q. s. M., Saturdiays, xr ss. Tuomas, L. Ferrises, President of the Board; Roward C. Surgery, Agraet C. Satsion, Thomas J. Parterson, Francisco Levy, Commissioners; Henry Bunkinger, Chief Clark,

BUREAU OF MUNICIPAL STATISTICS.

Nos. 13 to 31 Park Row, Room 1911. Office hours from 9 a. M. to 4 P. M.; Saturdays, from 9 a. M. to 12 M. John T. Nacle, M. D., Chief of Burgau, Municipal Statistical Commission: Formerics W., Grons, LL. D., Antonio Randers, Richard T. Wit-son, Jr., Ernert Harvier, J. Enward Jetter, Thomas Gilleran.

MUNICIPAL CIVIL SERVICE COMMISSION,

No. 346 Brendway, 9 A. M. 10 4 F. M. Charles H. Knox, President, Alexander T. Mason and William N. Dyrmay, Commissioners. Lee Phillips, Secretary. BOARD OF ASSESSORS.

Office, No. 300 Broadway, Q. S. M. 10 4 P. M. EDWARD McCou (President), Enward Cause, Toomas A. Wilson, Pentile M. Havbery and Joses B. Myvnewood, Board of Assessurs, Weilland H. JASSER Secretary, Thomas J. Shiblery, Chief Clerk.

DEPARTMENT OF EDUCATION

BOARS OF EDUCATION. Park avenue and Fifty-ninth street, Borough of Man-hattan, 9 A. M. to 9 F. M., Saturdays, 9 A. M. to 18 M. Milks M. O'Reite, President, A. EMMRADA PALAGE.

School Board for the Beroughs of Manhattan and The Brons. Park avenue and Fifty-ninth street, Borough of Manhatran, Mr. es M. O'Beres, President; William J. Earts,

No. 13t Livingston street, Brooklyn. Office hears 2 A. M. 10 J. H., Saturdays, J.A. M. 10 18 M. Charles E. Russerson, President: Growth G. Brown, Secretary.

School Board for the Serough of Queens. PATEUR J. WHITE, President, JOSEPH H. FITZ-EATBICK, Secretary.

School Board for the Borough of Richmond. Savings Bank Building, Stapleton, States Island, William J. Cole, President; Franklin C. VIII.

SHERIFF'S OFFICE. Stewart Building, 9 A. M. to 4 P. M. WILLIAM F. GERLL, Sheriff; HERRY P. MULVANY, Under Sheriff.

SHERIFF'S OFFICE, KINGS COUNTY. County Court-house, Brooklyn.
n A. M. to 4 r. M. Samirdays, 15 M.
William Walton, Sheriff: James Donne, Under

SHERIFF'S OFFICE, QUEEN'S COUNTY. County Court-house, Long Island City, g.a.m. to av.m. Joseph H. De Beacca, Sheriff; William Mathyen, Under Sheriff. SHERIFF'S OFFICE, RICHMOND COUNTY. County Court-house, Richmond, S. L., g A.M. to + P.M. Franklin C. Vitt, Sheriff.

REGISTER'S OFFICE.

East side City Hall Park. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 2 F. M. Isaac Fromme, Register ; John Vos Glahr, Deputy Register.

REGISTER, KINGS COUNTY. Hall of Records. Office hours, o.a. M. to a r. M., excepting months of July and August, then from g.s.M. to a r. M., provided for by statute.

James K. Hows, Register.

Warmer C. Tredwell, Deputy Register,

COMMISSIONER OF JURORS.

Room 127 Stewart Building, Chambers street and Broadway, 9 A.M. 10 4 P. M. CHARLES WELDE, Commissioner: JAMES F. CONNES, Deputy Commissioner.

SPECIAL COMMISSIONER OF JURGES. No. 227 Fifth avenue. q a. m. 40 4 7; m. H. W. Grav, Commissioner. Partierick P. Simpson, American Commissioner.

COMMISSIONER OF JURORS, KINGS COUNTY. 5 Court-house. William E. Millouv, Commissioner.

SPECIAL COMMISSIONER OF JURORS KINGS COUNTY. No. 375 Pulton street, Enward J. Doctey, Commissioner,

COMMISSIONER OF JURORS, QUEENS Office hours, 10 A. M. to 4 P. M. : Saturdays, 10 A. M. to 10 M.

EDWARD J. KRAURE, Commissioner, H. HOMER MODEE, Assistant Commissioner,

COMMISSIONER OF JURORS, RICHMOND COUNTY.

CHARLES J. KULLMAN, COMMISSIONER, WILLIAM J. DOWLING, Deputy Commissioner, Liffice open from q a. M. until 4 P. M.; Saturdaya, from q A. M. to 12 M.

NEW YORK COUNTY JAIL. No. 70 Ludlow street, 6 A. M. to to P. M., daily. WILLIAM F. GRELL, Sheriff, PATRICK H. PICKETT, Warden.

KINGS COUNTY JAIL.

Raymond street, between Willoughby street and DeKath avestic Brooklyn, New York.

Wittins Watter Sheriff: Richard Brades,

COUNTY CLERK'S OFFICE. Nos. 8, 9, ro and is New County Court-house, 9

William Solomie, County Clerk, Growge H. Famoracu, Deputy.

KINGS COUNTY CLERK'S OFFICE. Hall of Records, Brooklyn, a A. M. D. & T. M. Peres P. Hunesty, County Clerk.

QUEENS COUNTY CLERK'S OFFICE. Jamaica, N. Y., Fourth Want, Bowards of Queens. Office hours, april 1 to Ottober 1, SA M. to 5 1 M.: Occuber 1 to April 2, 2 A. M. to 5 P. M.: Saturdays, to

County and Supreme Court heid at the Queens County Court-house, Long Island City. Court opens 3-F A. M., to adjoint 5 F. M. JAMES INDIANA, County Clerk, CHARLES DOWNING, Deputy County Clerk,

RICHMOND COUNTY CLERK'S OFFICE. County Office Building, Richmond, 5. I., ; A. M. to

Enward M. Mutter, County Clerk. CROWELL M. CONNER, Deputy County Clerk

NEW EAST RIVER BRIDGE COMMISSION. Commissioners' Office, No. 258 Broadway, Borough of Manhaton, New York, 9 a. m. to 4 r. m. Lewis Nikos, President: James W. Boyle, Vice-Freedent: James W. Boyle, Natth E. Lake and The Mayor, Commissioners.

Chief Engineer's Office, No. 54 Broadway, Brooklyn, E. D., 9 a. m. to E. M.

DISTRICT ATTORNEY. New Criminal Court Building, Centre street, 9 A. M. to 4 F. M. Eugens A. Philadi, District Attorney; William J. McKrona, Chief Law Clerk.

KINGS COUNTY DISTRICT ATTORNEY. Office. County Court house, Borough of Brooklyn. Hours, 9 A. M. to 5 P. M. John F. Charker, District Attorney.

QUEENS COUNTY DISTRICT ATTORNEY. Office, Queens County Court-house, Long Island City, 9 a. M. 10 a r. M.

JOHN B. MERRILL, District Attorney, CLARENCE A. DREW, Chief Clerk.

RICHMOND COUNTY DISTRICT ATTORNEY. Port Richmond, S. I. EDWARD S. RAWSON, District Att

CORONERS.

Borcugh of Manhattan. Office, New Crimenal Court Building. Open at all mes of day and night. EDWARD T. FFEFFATRICK, JACOB E. BAUSCH, EDWARD W. HART, ASTONIO ZUCCA.

Borough of The Bronx. No. 70x East One Handred and Sixty-sixth atreet. Open from 8 s. m. to 12, midnight. Astrony McOwes, Thomas M. Lynck.

Borough of Brooklyn Office, Room 17, Borough Hall. Open all times of tay and night, except between the hours of it at and 3 P. M., as Sundays and holidays. Astrony I. Bundan, Grungs W. Denay.

Bornigh of Queens.

Office, Borough Hall, Fulton street, Jamaica, L. I., Philip T. Crossis, Laorand Roupp, Jr., and Samuel S. Guy, Jr., Changen J. Schweller, Clerk.

Borough of Richmond

No. 64 New York avenue, Rosebank. Open for the transaction of Instress all lawer of the lay and night. Jones Seavise, George C. Transace.

SURROGATES COURT.

New County Court-house. Court open from § 4. M. to 4 v. M., except Soundays, when it closes at 12 M. Frank T. Fitzensath, Among C. Thomas, Sufficients: William V. Leany, Chief Clerk.

KINGS COUNTY SURROGATE'S COURT. Hall of Records, Brooklyn.
GROSER B. Armor, Surrogate.
MICHARD F. McGoldbrick, Chief Clerk.
Court opens to A. M. Office bours, y A. M. to # M

COUNTY JUDGE AND SURROGATE. County Office Building, Richmond, 5. I. STRPHEN D. STRVENS, County Judge.

CHANGE OF GRADE DAMAGE COMMISSION, TWENTY THIRD AND TWENTY-FOURTH WARDS. Room 58, Schermerhorn Building, No. 56 Broadway, Meetings, Mondays, Wednesdays and Fridays, at

3 F. M.
WILLIAM R. STILLINGS, Chairman: CHARLES A.
JACKSON, OSCAR S. HALLEY, Commissioners,
LAMONT MCLOUGHLIN, Clark.

EXAMINING BOARD OF FLUMBERS,

Rooms, 14, 18 and 16, Nos. 149 to 151 Church street.
President, John Reskerant Secretary, James E.
McGovien, Trensiter, Enward Halley, Hongle
Loomis, P. J. Andrews, 41-49feco.
Office open during business hours every day in the
year, except tegal bolidays. Examinations are held on
Monday, Wednesday and Friday after 1 C. M.

KINGS COUNTY TREASURER,

Court house, Room 14.

JOHN W. KIMBALL, Treasurer: THOMAS F. PARRILL,
Deputy Treasurer.

QUEENS COUNTY COURT.

County Court-house, Long Island City, County Court opens at 9, 20 A. M.; adjourns at 5, 7, M, County Judge's affice always open at Plushing, N. Y. Hazaran's S. Monses, County Judge.

THE COMMISSIONER OF RECORDS, KINGS COUNTY.

Room 1, Hall of Records. Office hours, 9 s, m. to GEORGE E. WALDO, COMMISSIONER, GEORGE E. WALDO, COMMISSIONER, FRANK M. THORNORS, Deputy Commissioner, THOMAS D. MUNICKOP, Superintendent, JOSEPH H. GEFRELLE, Secretary.

SUPREME COURT.

SUPREME COURT.

County Court-londs, 16, 20 A. M. 36 4 P. M.

Special Term, Part L., Room No. 16.
Clerk's Office, Part L., Room No. 13.
Special Term, Part II., Room No. 13.
Clerk's Office, Part III., Room No. 13.
Special Term, Part III., Room No. 13.
Special Term, Part IV., Room No. 23.
Special Term, Part IV., Room No. 23.
Special Term, Part IV., Room No. 23.
Special Term, Part VI., Room No. 33.
Special Term, Part VII., Room No. 36.
Trial Term, Part III., Room No. 36.
Trial Term, Part III., Room No. 32.
Trial Term, Part III., Room No. 32.
Trial Term, Part III., Room No. 32.
Trial Term, Part IV., Room No. 32.
Trial Term, Part IV., Room No. 34.
Trial Term, Part VII., Room No. 35.
Trial Term, Part VII., Room No. 37.
Trial Term, Part VIII., Room No. 39.
Trial Term, Part VIII., Room No. 39.
Trial Term, Part VIII., Room No. 39.
Trial Term, Part XIII., Room No. 39.
Trial Term, Part XII., Room No. 39.
Trial Term, Part XIII., Room No. 39.
Tria

CITY COURT OF THE CITY OF NEW YORK. CITY COURT OF THE CITY OF NEW YORK.

No. 30 Chambers atreet, Brown-stone Building, City
Hall Park, from 20 A. M. to 4 F. M.
General Ferm.
Tried Term, Part I.
Part II.
Part III.
Part III.
Special Term Chambers will be held 10 A. M. 20 4
K. M.

Clock's Office, from 9 A. M. 10 4 F.M.

JAMES M. FITZERMONS, Chief Justice: John H.

MCCARTHY, LEWIS J. CORLAN, JOHN P. SCHULHMAN,
EDWARD F. O'DWYRD, THEODORE F. HASCALL,
FRANCIS B. DELERANTY, JUSTICES, THOMAS F. SMITH,
Clerk.

CRIMINAL DIVISION, SUPREME COURT. New Criminal Court Building, Centre street. Court sens at to so o'olock A. M. Roward R. Carretta, Clerk. Hours from to a. M. to

APPELLATE DIVISION, SUPREME COURT

APPELLATE DIVISION, SOFREME COURT.
Court-bouse, Madison avenue, corner Twenty-bith
street. Court opens at 1 v. M.
CHARLES H. VAN BRUNT, Presiding Justice: CHESTER
B. McLAUGHLIS, EDWARD PATTERSON, MORGAN J.
O'BRIEN, GEORGE L. INCRAHAM, WILLIAM RIMSEY,
EDWAND W. HATCH, JUSTICES, ALFEED WAYSTAFY,
CIEFE, WILLIAM LAMB, Jr., Deputy Clerk.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms to, ee, eg and eg. Court opens to h, M, daily, and sits until business is completed, Part I., Room No. 10, Court-house. Clerk's Office, Rooms 22 and 23, open daily from 9 a. M. to 4 c. M.; Saturdays, 12 M.; Jordon Aerinall. AND WM. B. HUND, Jr., County Judges, JAMES S. REGAN, Chief Cle

COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre, Em, White and Franklin streets. Court opens at halt-past to o'clock.

Ruyus B, Cowing, City Judge: Jons W, Gorn, Recorder: Johns E, Newhurger, Martin T, McManon and Wanner W, Foster, Judges of the Court of General Sessions. Edward R, Cannont, Clerk.

Clerk's office open from a A, M, 10 4 F, M.

COURT OF SPECIAL SESSIONS. Building for Criminal Courts, Centre street, between ranklin and White streets, Borough of Manhattan. ourt opens at to a. st.

Indicas—First Division—Etizme B. Hisedale, William Trayers: Jeruse, Echrada A. Jacob, John B. McKaar, William C. Holmson, William M. Fuling, Clerk: Joseph H. Jones, Depthy Clerk: Clerk: Joseph H. Jones, Depthy Clerk: Clerk: office provided A. Joseph Hall, Brooking, Mondays, Wednesdays and Fridays, ar 10 o'clock; Town Hall, Jameier, Berough of Queens, Tuesdays, at 10 o'clock: Town Hall, New Brighton, Borough of Rechmond, Thursdays, at 10 o'clock.

Indicas—John Courtney, Howard J. Forker, Patricia Keady, John Eleming, Thomas W. Fitz-Obrald, Doseph L. Kernigan, Clerk: June J. Dorman, Deputy Clerk.

Clerk's office, Borough Hall, Borough of Brooklyn, open from 2 a. M. 10 4 f. M.

CITY MAGISTRATES' COURTS.

COURTS open from 9 A. M. Until 4 P. M.

LOG Magistrates—Henry A. Brann, Robert C.
Correll, Leroy B. Grang, Joseph M. Deure,
Charles A. Flammer, Lorent Zeiler, Clarince W.
Made, John D. Mott, Loren Poot, John B. Mayo,
Edward Hogar, Willard H. Olssyre.
Plulip Block, Secretary,
First District—Crimonal Court Building,
Second District—Priferson Market,
Third District—No. 69 Essex street,
Fourth District—Fifty-seventh street, near Lexington avenue.

ton uvenue.

Fifth District—One Hundred and Twenty-first street, seatheastern corner of Sylvan place.

Sixth District—One Hundred and Fifty-eighth street and Third avenue.

Seventh District—Fifty-fourth street, west of Eighth

SECOND DIVISION. Borough at Brooklyn.

Borough of Brooklyn.

First District—No. 318 Adams street. Jacob BrenRER, Magnetrate.
Second District—Court and Butler streets. Henry
Bristow, Magnetrate.
Third District—Myrtle and Vanderbilt avenues.
Charles E. Tralle, Magnetrate.
Fourth District—Nos. than 8 Lac avenues. William
E. Amer. Magnetrate.
Fifth Destrict—Even and Powers streets. Annany
LENON. Magnetrate.
Streeth Unitrate—Gates and Reid avenues. Lewis R.
Worth District—No. 31 Grant street, Flathush.
Aldredo E. Street, Magnetrate.
Ergith District—Linney Island. Almost Van Brinst
Vanesses, Jr., Magnetrate.

Bistock of Queens.

Borough of Queens.

First District—Nos. is and 23 Jackson avenue, Long Island City. Marranw J. Switte, Magistrate. Second District—Flashing, Long Island. Luke J. Cuscortos, Magistrate. Third District Far Rocksway, Long Island. Edison J. Heaty, Magistrate.

Borough of Richmond. First District—New Brighton, Staten Island. John Canak, Magistrate.
Second District—Simpleton, Staten Island. Naturalist. Marsh, Magistrate.
Secretary to the Board, Jappo J. Chambers, No. 318 Adams street, Borough of Brooklyn.

MUNICIPAL COURTS.

MUNICIPAL COURTS.

Borough of Mannattan,
First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bolloc Island, Ellis Island and the Oyster Islands, New Court-house. No. 105 Prince street, corner of Wooster Street.

BASIRI E. First, Justice. Frank L. Bacton, Clerk. Clerk's office open from a A-M. 10 4 P. M.
Second District—Second, Fourth, Sixth and Four-menth Wards, and all that portion of the First Ward Iyog south and sast of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.

Hamman Bourse, Justice. Francis Manors, Clerk, Clerk's office open from a A-M. 10 4 P. M.
Court opens daily at to A-M., 2nd remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal helidays.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open July (Sundays and legal helidays.

The Allower Justice. Dainet Williams, Clerk, Fourth District—Tenth and Seventeenth Wards.

Court opens, No. 35 First street, corner Second avenue, Court opens of A. 2s. daily, and ramains open to close in business.

Genorge F. Romsen, Justice. John E. Lynch, Clerk.

Genorge F. Romsen, Justice. John E. Lynch, Clerk. BOROUGH OF MANHATTAN,

GROWER F. ROBSCH, JUSTICE. JOHN E. LYNCH, Clerk.
Fith District—Seventh, Eleventh and Thirrighth
Wards. Court-room, No. 152 Clinton street.
BESTANDS HOTEMAN, JUSTICE. THOMAS FITZFATRICK.

Clork.

SISTH DISTRICT—Eighteenth and Twenty-first Wards.

Contractor, northwest corner Twenty-third street and Second avenue. Court opens o a. M. daily, and confines open to close of husiness.

DAMILLE, MARTIN, INSTOR. ABBRAM BERMARD, Clerk, Seventh District—Nineteenth Ward. Court-strom, No. 12t East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

Humman Joseph, Justice. Patrick McDavier, Clerk.

Eighth District—Sisteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Righth avenue. Court opens at 10 A. M. and continues open to close of business.

Elerk's office open from q A. M. 10 4 P. M. each Court

day. Trial days and Return days, each Court day, JOSEPH H. SVINER, JUSTICE. THOMAS COSTIGAN, Clerk.

Cierk.

North District—Twellth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminous of Lenox avenue. Court-room, No. 19e East One Hundred and Twenty-first street, southeast comer of Sylvan place. Court opens every morning at o'clock (except Simdays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, JUSTICE. WILLIAM J. KENNEDY, Cierk.

Clerk's office open daily from 0 s. M. 50 4 f. M.

Teath District—Twenty-second Ward and all that

Tenth District.—Twenty-second Ward and sil that portion of the Twelith Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the south by the centre line of Eighty-sixth street, on the cust by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 314 West Fifty-lourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. St. H. Thomas E. Murbay, Justice. Hugh Grant, Clerk.

Thomas E. MUREAY, Justice. HUGH GRAFT, Clerk-Eleventh District—That portion of the Twelfth Ward which lies north of the centre line of West One Hun-dred and Tenth street and west of the centre line of Lemos or Sixth avenue, and of the Harlem river morth of the terminus of Lemos or Sixth avenue. Court-room, corner of One Hundred and Twenty-south street and Columbus avenue. Court opens daily (Sundays and legal holidays excepted), from 10 A. M. 10 4 P. M. Prancis J. Workerter, Justice. Heman B. Wilson, Clerk.

BOROUGH OF THE BRONK.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1014 of the Laws of 1895, com-prising all of the late Town of Westchester and part of

the Towns of Eastchester and Pelliam, including the Villages of Wakefield and Williams bridge. Court is on Town Hall, Main street, Woutdaste Village to repers daily (Sundays and legal holitarys scapiest from g. A. M. to 4 F. M. Fruid of causes are Luciday and Friday of each week.

WILLIAM W. PENFELD, JUSTIC. Just M. STEWART Clork.

Second District—Twenty-third and Pwenty-burth Wards. Court-room, corner of Third avence and Ou-Hundred and Fifty-eighth arrect. Office hours from A. M. to 4 F.M. Court spens at 10 A.M. Jans M. Tinnsey, Justice. Howard Straw, Clerk.

BOUDTON OF BREEKLYN

First District—Comprising First, Seemid, Third. Fourth, Fifth, Sixth, Tenth and Twelfils Wards of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.

John J. Walsis, Justina. Eroward Moras, Clerk. Clerk's office open from 9 a, st. 10 4 p. M.

Second Bustner—Seventh, Figlish, Nurti, Eleventh, Twentieth, Twenty-first, Twenty second and Twenty-thord Wards. Court-poon located at No. 704 Broadway, Brooklyn,

Genand B. Vas Warf, Justice. William H. Allen,
Clerk.

Clerk's office open from a A. M. to 4 F. M. Clerk's office open from a A. M. to 4 F. M.

Third District—Includes the Thirtoenth, Fourteenth, Fifteenth, Sixraenth, Seventieenth, Eighteenth and Ninateenth Wards. Court-house. Nos. v and s Lee avenue, Hvoollyn.
Wildiam J. Lynch, Justice. John W. Carpinores,

Clerk.
Clerk's office open from g A. M. until 4 v. M. Court opens at 10 o'clock.

Fourth District — Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twonty-eighth Wards. Court-room, No. 14 Howard account Thomas H. Williams, Justice. Howard account of the court of t

Fifth District—Twenty-menth, Thirtnesh, Thirtnesh, and Thirty-second Wards. Court-room on Bath account and Hay Twenty-second arrest. Bath Peach.
Connecting Freezewood, Justice James J. O'Laway, Clerk.
Clerk's office open from q.A. W. 10 a. F. M.

BORDONE OF LICERS.

First Destrict—First Ward (all of Long Island Cirp, bymerly composing five Wards). Controvom, Consuctions, Contributes, (beauted transportation, Thomas C. Kamers, Justice, Thomas F. Kernemy.

THOMAS C. KARREN, JUNEAU, Clerk, Clerk's office open from a A. H. 10 4 F. M. cach week day. Court held each day, except behanday.

Second District—Second and Third Wards, which includes the territory of the late Traces of Newtown and Flushing. Court-mom in Court bause of late Town of Newtown, corner of Broadway and Court Street. Elimburat, New York. P. D. addition, Elimburat, New York.

VILLIAM RABOURS, Jr., Justice. HERRY WALTER.

William Radge of the Montage of Market of the Market of the Clerk's office open from 9 a. m. to 4 r. M.

Third District—James F. McLauquirs, Justice George W. Daares, Clerk.

Court house, Town Hall, Jamaica.

Clerk's office open from 9 a. M. M. L. F. M. Court
held on Mondays, Wednesdays and Fridays, at 10 a. n.

BOROUGH OF RICHING First District—First and Third Wards (Times of Castleton and Northfields, Court-room, former Village Hall, Lafayette avenue and Scord street. New Brighron.

John J. Krenev, Justice France F. Lemas, Clerk, Court office open from a a, M. Sagar in Court obligated day, except Saturday, from 10 A. M.

Second District—Second, Fourth and Fills Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

ton.
Gabrie W. Stake, Justice. Press Trends, Cierk.
Ceart office open from y A. M. 104 P. M. Court hold
cach day from 10 A. M., and continues until close of
business.

BOROUCH OF BROOKLYN.

I HAVE RECEIVED THE FOLLOWING DELI-tions, which are now on file in my office his in-spection, and will submit them to the Local fluint of the Fifth District on Thursday, January 4, 100. 4 4 to r. s., in the office of the President of the Bor-nugh, Room 18, Borough Hall:

and the Bornagh, Romer et al. Bernstein at the Bornagh, Romer et, Boroogh Hall.

Comey Island Board Walk—Altering the map of The City of New York by laying out as a highway a strip of land excending along the occase, from highware mark to a point mind, and from the Concorres lands to West Thirty-seventh street, in the Thirty-first Ward, and highway to be need for the purpose of constructing a board walk thereon and furother public purposes. Gravesand avenue—Altering the map of The City of New York by laying out and extending Gravesend avenue. Altering the map of The City of New York by laying out and extending Gravesend avenue, or a point to be determined.

East Nicoteoth attest—Reaching of proceeding for the opening of East Nicoteoth street, between Neck road and Emmons avenue.

East Fourteenth street—Opening East Fourteenth street, between Kings Highway and the land of the Water Works.

Eave Fifteenth street—Opening East Fitneenth street, between Kings Highway and the land of the Water Works.

Ayeane R—Opening Avenue R, between Convertished avenue and East Seventeenth street.

Seventy-third street—Opening Seventy-third street from Fort Hamilton avenue and Fenth avenue.

Seventy-forth street, between Fort Hamilton avenue and Tenth avenue.

Seventy-second street, between Fort Hamilton avenue and Elevton venue.

Seventy-fourth street—Construction of sever in Seventy-second street, between Fort Hamilton avenue.

Seventy-fourth street—Construction of sever in Seventy-fourth street, between Fort Hamilton avenue.

Seventy-fourth street.—Construction of sewer in Seventy-fourth street, between Fort Hamilton avenue and Tenth avenue. Seventy-fourth street.—Opening Seventy-fourth street, from Seventh avenue to Eleventh avenue, or between Second avenue and Eleventh avenue.

street, from Seventh avenue to Eleventh avenue, or between Second avenue and Eleventh avenue, or Sixty-first street—Opening Sixty-first street, between Third avenue and Sixth avenue, and between Seventh avenue and Fort Hamilton avenue. Sixty-first street—Grading Sixty-first street, between Fourth and Seventh avenues.

Seventy-eighth street—Opening Seventy-eighth street, between Fart Hamilton avenue and Stiff well avenue. Sixty-eighth attreet—Opening Sixty-eighth attreet between Third avenue and Fort Hamilton avenue, or between Fort Hamilton avenue and a point soo feet northwesterly of First avenue by molading the proceedings new pending for the opening of said street leavent Third avenue and a point soo feet northwesterly of First avenue and a point soo feet northwesterly of First avenue and Eleventh avenue First avenue—Grading and paving First avenue, between Fifty-third and Fifty-fifth streets. Sigourney street—Altering the map of The City of New York by laying out that pair of Sigourney street, between Otsego street and Gowanns anal.

Seventy-fourth street—Grading and paving Seventy-fourth street with virified brick pavenum between Second and Fourth avenues.

West Nimb street—Gracking and pareng West Nimb between standard average and Highs street, at the grant blank parengent to concerne foundation. Solve of which parengent to concerne foundation. Solve of which wise interest. For Hamilton and treet, both sides interest. For Hamilton and treet, both sides interest be graded, which will be supposed that the street be changed to cover paid with the graded file street be changed to cover paid with the process surface.

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Solve we can show a Floring subswalls both in Spanny would make be proceed in the process of the file of the street be reminded to any form to proceed the process of the p

beginn man, here Harry-such and Lety-south and Sairly and the man shows a second and highly are man to the man and a Place to the Tray Philips and the man and the man should be made and the straight shows the man and the man should be made and the straight shows the man and the man should be made and the man and

DWAVE S DESCRIPTION OF PERSONS SERVICES

THE CITY RECORD.

The city ascents is summissible matrix of the distance of legal hadrens compared at Society, and the control of the control of

WILLIAM A. PUTLEN.

FIRE DEPARTMENT.

The state of the s

TUESDAY, JANUARY IN, UILL

as I you the a Montage of the Property of the Section of the Secti

MUNICIPAL CIVIL SERVICE COM MISSION.

P(2010) Solve Service Formers of the Service Property of the Service Property

t av lav are e e RODMAN, Sal-t av lav are e e RODMAN, Sal-t av areas av events arrangen technical to a conception. No notice to appear of the contact to the salt of the option LEE PHILLIES.

AQUECUCT CCMMISSION.

Argonic Colleges as Statement No. 4. House a second parameter of the Argonic actions of the Argonic actions.

PROPOSALS FOR LIDE OR RELIGIATIES:

SEALED SIDE OF ESTIMATES WILL BE concerned to the Appropriate Computer States and the process of the process of

TUESDAY, JANUARY 49, 1901.

TOR TOUNG THE WIRE. AND TURNBURSG MATERIALS REQUIRED TO BUILD THE MUSIC OF DAY ON CROTEN RIVER A MUSIC OF MOUNTAIN, IN THE TOWNS OF SOMERS AND BELOFORLY WESTCHEFTER COUNTY, TATE OF NEW YORK.

THE SCHILL WESTCHEFT HOUSAND DOLLARS

DOLLARS.
The entire material make he computely portorned by at before July 1, 1,000.
The senter material make he computely portorned by at before July 2, 1,000.
The senter of materials by displaying the 0,125% state of New York, and the consoline of a before in the state of New York, and the consoline of a before a reliminar shall durated the state of a sucked as object, indused with the state of a before in the state, indused with the state of the state of a sucked as object, and the state of a before in the state of the state of the materials often on a before in the state of the s

bull stooms shall contain the name and place of the contains the same, the same the contains the same the same the same the contains and the contains and the contains and the contains and the contains an provided in chapter than a same and a same and a same the contains form or but mentioned to the contains form or but mentioned that the blank form or but mentioned

The estimate titled be verified. Lack hid or estimate shall be accompanied by the consent, a writing, of two forescholders is reschilled in the trive of New York or of a grainesty or firstly company that northerness by law in all a a titled company that northerness by law in all a a titled form of bid mentioned feelow. No estimate will be received or considered only accompaned by a certified check or money to the amount of the presentation of the band required.

amount of //* A. i when of the amount of shorters, The check must not be included in the envelope with the bid or estimate.

For particular as to the approximate quantity and quarty of the applies or the approximate quantity and quarty of the materials to be furnished, haddens are reterred to the printed specifications and the alone.

hadders are requested to the printed specifications and the plans.

Bidders are requested to make their bads at estimates upon the black from prepared by the Commissioners, a copy of which, with the proper anvelope in which to including the specifications, in the form approved by the Corpuration Counsel, can be obtained more appli-cation therefor to the Sengerary at the above office of the Agnoslars Commissioners, where the plans and drawings which are made pages of the specimentous, can be seen.

Dy order of the Aqueduct Commissioners JOHN J. RVAN, President,

Habit W. Walker. Secretory

BOARD OF ASSESSORS.

DUBLIC NOTICE IS HERFBY GIVEN TO THE memory recovers of all houses and has improved a uncomproved lands after of thorsty, that the inflowing proposal arsessments have been completed and are beinged or the office of the Board of Assessors for examination by all persons interested, vie:

Image a or Browner.

Interest of Research.

Interest of Research.

Interest of Research with a research of the second of research of the second of research of the second of the

control invertible the service and control invertible to the control of the contr

No. 1 than sides of Standards the extract of half-action to Hamaning average and to the extract of half-the block of the intersecting and strummation streets. No. Can sides of New Line along from Uniform assess to Last Territy with street, and to the extent of half the elect of the uncreating and terminolog-

and 41 No. 10 Seath side of Ferry-accentives the wood him is at Taurit accents on Block 184. Let No. 2.

No. 10 North accents on Block 184. Let No. 2.

No. 10 North accents on Block 184. Let No. 2.

No. 10 North accents on Block 184. Let No. 2.

No. 10 West side of Fifty-fifth stream, between Fair-and Hardman streets on Block 19. Let No. 10.

No. 10 West side of account available have a Pair-and Hardman streets on Block 19. Let No. 10.

No. 10 West side of account available have a Atlanto menor and Hardman street on Block 19. Let No. 10.

All up now whose masters are affected by the above named presented accessment, and who are opposed to the same, or either of them are topic-side by the above named presented in writing, to the Secretary of the hard of A wester, No. 2. Broadway, Now York, on yor token Fabriary 2, 19th, 42 to A. 1, at which time and place the said of accents will be heard and testimony received in reference therete.

FOWARD MCCULE.

Frence there is a constant of the first of t

William H. Japann, Socretary, No. 700 Broadway.

Crev or New York, Bennenn on Manuartan, J. January 12, 1902, J.

PUBLIC NOTICE IS HERERY GIVEN TO THE aware or sweets of all houses and lets, improved triumper vertical afterior, that the following proposed reservations have been completed and are louged in the office of the Board of Assessors for communition by all persons interested, viz.

BORDIGH OF THE BROSN.

Lier 6 for No. z. Regulating, grading, curbing, flag-ging and Israeg crossweaths in Brown place, between Owe Handred and Thirty-second street and One Hundred and Thirty-eighth street.

BUDGETH OF MASHATTAN.

List \$415, No. 2. Regulating, grading, curbing and flagging Kingsbridge avenue, Marble Hills, from Terrare View avenue, South, to Van Corlear place, together with a list of awards for damages caused by a change of grade.

Boundary or Queen.

List 54 2, No. 3. Sewer in Filterenth street, between Seventh and Lighth avenues, College Point. Third Ward.
List 545, No. 4. Sewer in Debevoise avenue, from Woodsey avenue to the grown 252 fest north of Potter avenue, First Ward.
List 545, No. 5. Sewer in Siath norme, between Twenty-first and Twenty second arrests. Whitestone, Third Ward.

The limits within which it is proposed to lay the and assessments include all the several limits and lits of grand, vacant lots, pieces and pareces of land simutal

on — No. 1. Both sides Brown place, from One Hundred and Thirty-syend to One Hundred and Thirty-syend is treated and the later than the later the later.

streets and to the estant of both the block at the inter-secting directs.

No. 2. Both sides of Kingsbridge overous, from Ter-rans view assume to Van Corlear place and to the ex-tent of half the block at the intersecting streets.

No. 5. Both sides of Pitteenth spreet, from Seventh in Eligible assume.

No. 6. Both sides of Debesius assume, from Wool-sey avenue to a point district about 40 fort morth of Peries avenue.

Porter avenue. No. 5. Buth sides of Sixth avenue, from Twenty-first

No. 5. Bith sales of Syath ayeauc, from I wenty-first to Twenty-sagand affect.
All persons whose interests are affected by the above-named proposed see might, and who are opposed to the same, or either if them are requested to present their objections, in writing to the Secretary of the Board of Assessars, No. 300 Brandway, New York, on or before February 12, 1981, at 11 o'clock A. M., 44 which time and place the said objections will be fained and testimony reseaved in reference therein.

EDWARD McCUE,
EDWARD CAHILL,
THOS, A. WILSON,
PATRICK M. HAVERTY,
JOHN B. MEYENBORG,
Board of Assessors.

WILLIAM H. JASPEE

William H. Jasens Secretary, No. 50 Broadway. Cry. or New York, Basersay or Manuarrase, J January 19, 1986. J

PUBLIC NOTICE IS HEREBY GIVEN TO ALL Persons claiming to have been injured by a change of grade in the regulating and grading of the bollowing-normal streets, to present their claims, in writing to the Secretary of the Board of Assessor, No. 200 Broadway, or or before farmary an, 1901, at 11 whole A. 60, at which place and rime the said Board of Assessors will receive evidence and testimony of the nature and extent of such injury;

Removal of Homerys.

Removed or Headers.

Let have Regulating grading and paving Cooperation, between Hamburg evening and the count one.

Like bear, Regulating, grading and paving Version arena, between Flattuck and Regers ovenous.

EDWARD MCDEE
TOWARD CAHILL,
1105. A WILSON,
FATRICK M BAVESTY,
JOHN B. MEVENDORG,
BOARD OF ASSESSORS.

WILLIAM H. JANEER. No Breatway

Prev - See Vote, Engineer of Manuagras, Japanese et epst.

PUBLIC NOTICE IS BUREBY GIVEN TO THE or the construction of all houses and lots, empression or amount of hards offered thereby, that the religion of the completed are not lodged to the offere of the house of Assessment examination by all persons forecasted, yet.

Bonorium an Marsey radio

Lief (625) No. t. Sawers in One Hundred and Powers first charet, between Lenox and Elistic as armes. The limits within which it is proposed to key the and assessment include all the serial house and force of ground, vicinal lots, pieces and partiels of 1 and (march

onNo. 7. Both subsect Our Handred and Twenty-finh street, from Lorner to Figlith sevenies, and upon the corporation known as The Taint Avenue Railroad

Company.

All persons where interests are after tell by the abovenamed proposed assessments, and alm are opposed to
the same, or other of them are requested in present
four objections, in writing to the Secretary of the
Bland of Assessment, No. 100 Brookers, New York, on
on before behaviory of the other are the aid of the state of the first
many received in reference during.

EDWARD MODE, EDWARD CARLED, THOS A. WILSON, PATRICK MISON, PATRICK MISON, PATRICK TO THE PARTY, DRING TO ASSESSED.

Wicijasi H. Janton Secondary No. 1 - Provident

Circus New York, Borongin in Manuertax, January ex, ages. PUBLIC NOTICE IS HERROY CIVEN TO ALL private addition to have been inform by a latent of private and private to the resolution and grading of the information areas, to see an electrical distance of the remain of the resolution of the Resolution of Assesses, No on Bernard of an alter bearing the resolution of the second of the second board of Assessers will receive revolves and to almost of the nature and expent of such injury.

theme on on Promitive

L'et égés Regulating, grading and pairing Berry street, from North Thorperath street to North Four-teenth street, and Nasson avenue, from North Four-teenth street to Lorinor street.

EDWARD MCCUE.
EDWARD CAHILL,
THOS A WILSON,
PAIRICK M. HAVERTY,
JOHN B. MEYLNBORG,
Board of Associate

William H. Jasons. Secretary, No. po Broadway Cres of New York, Hosenson as Manuartani, January 5, 1501.

DEPARTMENT OF STREET

PERSONS HAVING BULKHEADS TO TILL material for that purpose—selbes, strest sweepings, etc., such as is collected by the Department of Street Clean my—tree of charge by applying to the Commissioner of Street Cleaning, Nos. 17 to at Park row, Borough of Street Cleaning, Nos. 17 to at Park row, Borough of

PERCIVAL E. NAGLE, Communicate of Street Cleaning,

DEPARTMENT OF PARKS

DEPARTMENT OF PARIS.
ADMINISTRATION OF MEMORY OF LABOR OF MEMORY OF LABOR OF THE PARIS OF T

TO CONTRACTORS.

SEALCH MIDS OR ESTIMATES, WITH THE Stille of the work and the name of the bidder of hidders induced the root, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth green and fifth avenue, Control Park, New York City, and I to clock a R of

TOURSDAY, JANUARY 14, 1901.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR THE ERECTION AND COMPLETION OF A HOUSE FOR PRIMATES IN THE NEW YORK. EVOLUCIAL GARDEN IN IRON PARK IN THE CITY OF NEW YORK.

The sine allowed in condition the work work will be one hindred and fifty days.

The amount of security required is Thirts Thousand Boldist (Proceed.

One price mear be bid for the whole work included in the specifications and contrast.

The person or persons making an estimate shall format the same in a scaled weeding, indexed with the stiff given abuse, of the means we name and the date of provocation, a the lean of said Department, at the said office, on or before the late and hour above unmot at which they are all office, on or before the late and hour above unmot at which they are should office, on or before the late and hour above unmot at which they are should office, on or before the late and hour above unmot at which they are should office on or before the late and hour above unmot at which they are should office on or before the late and hour above unmot at which they are should office on or before the late and hour above unmot at the said office on or before the late and hour above unmot at which they are should be said of the contract that according to land, and the ward of the contract that according to law as soon thereather as practicable.

Each estimate shall contain and state the name and place of residence of cach of the prevent making the same, the names of all person interested with him or them therein, and that no officer of The City of New York, or full persons interested with him or them therein, and that no officer of The City of New York or full persons and unmisched by the Department.

The satimate must be verified.

Each bid direction safe to go d the Revised Ordinances, ray, and in the blank form of bid mentioned below.

The bid of estimate shall be accompanied by the consent, in writing, of two konscholders or trackeller.

Each bid of estimate that be furnished.

However, the persons o

DEPARTMENT OF FINANCE.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSEANCE OF SECTION 100 101 INL
"Greater New York Chapter," the Competitive of
The Say of New York borely gives public nation of
the Confirmation by the Sagar one Court, and the color-ing in the Eureua for the Collection of Assessment as
and Arrears, of the assessment for (19) NISA ASII
ACMURING FITTLE, to the following manual street
in the FORGUGH OF THE DRONX:

and Armer, of the assessment for 1019, MNS, ASH ACHURINOS TITLE, to the following more survey in the BOROUGH OF THE BROWN.

TWENTY-FOURTH WARD absTECK.

VILLA PLACE - OPFNING, now sometime that and so Van Cordinate average to Van Cordinate to Van Cordinate to Van Cordinate to Van Cordinate average and determ to following at a point van provide the more surface of the problems arise northerly from the sortherly side thereof the problems arise northerly from the sortherly side thereof the problems arised out the van Cordinate average and determ to be the sortherly from the production of the problems arised to van Cordinate average and determ to be the problems arised to van Cordinate average and determ to be the problems arised to van Cordinate average and determ to the problems arised average and determ to be a state of the problems arised average and determ to the problems arised average and determ to the problems arised average and determ to be a state of the problems arised average and determ to be a state of the problems arised average arised to villa place average and determ to few averages and the contract of the contract of the few averages and determined to villa place to once, and determined to the problems of the contract of the contract of the few averages and determined to the contract of the contract of the contract of the few averages are the few averages and the contract of the cont

lated from the date of such entry to the date of payment,"

The allows assessment is payatile to the Enderton. The allows and Arrears, at the Borean for the Collection of Assessments and Arrears, of Taxes and Assessments and of Water. Rents, at Lrotona Park, Building, corons of the Handred and Sevency-seventh street, and Third averone, floraugh of The Brown, between the hours of g.a. 8, and at 8, and of Sarardays from g.a. 8, 8, 10 (2.3), and all payments and thereon an on before March 10, 1991, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the arte of seven per sont, per annum from the date of early in the Record of Tribes of Assessments in said Bureau to the date of payment.

MRD S. COLER.

CITY OF NEW YORK -- IMPARTMENT OF FRANCE. | CUMPTROLLES OFFICE, JAMEST 12, 1901.

to the date of payment.

SOTICE TO PROPERTY AWARDS.

IN PURSUANCE OF SECTION over 10 THE Great New York Charry, the Pompisother of the City - New York hereby give public notice of all persons, server of property, already by the address gassessment to LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWELFILE WAND, SE TION I INVELFAR MAND, SE HON?,
BOULEVARD LAFAMETARE — PANING (poro
fileweith green) it the moreh ands of the Hamilton
and Fifty-sighth street also CULRIDA, AND
FLAIGHNG man such of HOULEVARD LAFAM
ETTE herwest Eleventh associate and the Hamilton
and Fifty-sighth street. Area of associated their
sides of Boulevard Labyerts, between Ulcoulle
nue and the Hundred and Vitz-orginia street, and to
the action of om-half the blocks on the terminoting
street and awaron.

Street and average,
B.ULEVARD LAFAYETTE-PAVING, between
Boulevard and Kingsbridge road. Area of masses
ment: Both sides at Boulevard Lalivette, between
the Boulevard and Kingsbridge road, and to the extent

of the block on the interceding at their

BUILEVARD LAFAYETTI.—PAVING between Boulevard and Kingsbridge read. Are of masses ment: Both sides at Boulevard Lafigeria, of masses ment: Both sides at Boulevard Lafigeria, of masses in comment of one-half the histories of microcities of the interaction of one standord of one-Half the histories of a produced the summit south of One Handred and Sony fifth street and the summit torrin of One Handred and Sony fifth street and the summit torrin of One Handred and English for street and son the Handred and English for street and four Washington areanse. Area of a see ment; Both sides of Boulevard Lamyette, from a point the sides of Boulevard Lamyette, from a point distance of the Handred and Sany-Bith street; her side of broadway, from the point distance about \$50 feet agent of the Handred and English for the Handred and English for the Handred and Sany-Bith street. Buth sides of Haven aerite, from One Handred and Sany-Bith street, both sides of Haven aerite, from One Handred and Sany-Bith street, from Broadway to Date Handred and Sany-Bith street, from Handred and Sany-Bith street, from Handred and Sany-Bith street, from Broadway to Boulevard Latayette. Sand both sides of the Handred and English first street, from Part Washington unmasses Boulevard Latayette, and both sides of the Handred and English first street, from Fort Washington unmasses Boulevard Latayette, and both sides of the Handred and English first street, from Fort Washington unmasses Boulevard Latayette, and account to the sance of the Boune and the same and the

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION and OF THE Greater New York Charger, the Comprehiles of The City of New York barely gives makin morace to all persons, owners of impacts, offenced by the following assessment for LOCAL IMPROVEMENTS in the fourout of THE BRONX:

TWENTY-THIRD WARD, SECTION 16

TWENTY-THIRD WARD, SECTION to.

FAST ONE HUNGIRED AND SIXTY-THIRD STREET -SEWFR, from High around to Landby-flavence. WITH BRANN H SIWER IN FAGLE AVENUE from Last One Hundred and Stery-first street. Area of assexament, both ander of One Hundred and Stary-third street, between Third and Charlesdand and Stary-first street. Area of assexament, both ander of One Hundred and Stary-third street, between Trajed and Charlesdand and Stary-first and One Hundred and Stary-first and One Hundred and Stary-first and One Hundred and Stary-flired streets.

third streets.

TIFFANV STREET—STWER, between East One Hundred and Sixty fulli and fast One Hundred and Sixty seventh streets. Area of assessment: First sides of Tiffany street, between One Hundred and Sixty seventh streets.

TRINITY AVENUE—SEWERS, Iron Westches to avenue to East One Hundred and Sixtisch street (Denomin place). Area of assessment: Both sides of Timity avenue, between Westchester avenue and East One Hundred and Sixtisch street (Denomin place). Area of assessment: Both sides of Timity avenue, between Westchester avenue and East One Hundred and Sixtisch street; place Let No. 24 of the No. 250 and 12 of Block No. 250 and 250

TWENTY-I HIRD WARD, SECTIONS to AND ST.
FOX STREET (SIMPSON STREET)-REGIL-LATING, GRADING, CURRING, FLAGGIST, LATING CROSSWALKS AND TENDING, from Masterstein Avenue in Ferencia street. Accordingers ment! Both sides of Fox street, between Westchester avenue and Freeman street.

TWENTY-FOURTH WARD, SECTION IS

EAST ONE HUNDRED AND SEVENTY-SIXTH STREET—SEWER, from Authors are not to Montre avenue. Area of assessment; Both sides of One Hundrel and Seventy-such street, between Authors and Montre avenues; also Lots Nos. 42, 47, 48 and 50 of Block No. 285c.

ONE HUNDRED AND SEVENTY-NINTH STREET—SEWER, from Jeroma avenue to the Concourse: also, SEWER IN WALTON AVENUE, from One Hundred and Seventy-night sirest to Baraside avenue; also, SEWER IN MURRIS AVENUE, side avenue; also, SEWER IN MURRIS AVENUE, from Tremont avenue to Unraside avenue; also, SEWER IN ERESTON AVENUE from One Hundred and Seventy-eighth street to Burneide avenue. Area of assessment: Both sides of the Handred and Seventy-eighth street in Burneide avenue and the Concourse; both sides of Walton avenue, between One fundied and Seventy-nipth street and Burneide avenue; both sides of Morris avenue, between Tremont and Burneide avenues; both sides of Morris avenue, between Tremont and Burneide avenue, and the west side of the Convairableween One Hundred and Seventy-eighth street and Burneide avenue, and the west side of the Convairableween Tremont and Burneide avenue, and the west side of the Convairableween Tremont and Burneide avenue, and the west side of the Convairableween Tremont and Burneide avenue.

SECOND STREET SEWER, from the carring SECOND STREET—SEWIR, from the carring sewer in Jerome avenue, Aquesto avenue, East. Arm of assessment: Both sides of One Hundred and Eighty-second street, between Jerome avenue and Aquestuct avenue, East, east side of Aquestuct avenue, East, between One Hundred and Eighty second street and Chinson place; also Lot No. 3 of Block No. 106.

LANCE THE HUMBERS OF POSITIVE STATES AND THE POSITIVE

wayer, from Walton areas to the ConCLINTON PLACE—57.0 KB hore of Americal
venue, East and ferrom or in Area of the ConBoth onless of Chinan pairs between his me evenue
and Aquadoot avenue. East alternation to a Darmiand Aquadoot avenue. In the contion and Chinad review to time place in a
few timed venue. In the contion timed wavene. In the contion time place in the China time place in a
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MALTIN AVENTY is WITH the conMindred and discussive mode of the and the two of
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and Reck stead serves both index of the conavenue, between Welton in and the Concerner
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Black Nov. 1.

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Considered Prior the date (1997) and the transfer of the Control of the Control of the Control of Accommon and Arrors at 10. The residence of the Control of Accommon and Arrors at 10. The residence of the Control of Accommon the Control of the Control of Control of Accommon the Control of Cont

Circles New Yorks-Durrangement of Visional V Control Carles S Office of January of Light of

NOTICE TO PROPERTY OWNERS

IN PURSUANCE OF SECTION on SOIL THE Access view View Courts, the Company of the Court of New York to the large public notice of the persons, or not on property, strated by the follows: off persons, assume as paragraph, where he the following assume that AC AL INTROVENENTS on the SOCIOUGH OF THE BROWN.

TWENTY-THURD WARD, SECTION CHEFYER PLACE—BODD LATING (PAD-ING, CORBING FLAGGING LAVING COMPS-WALKS AND PENCE SEATON MATERIALIST WARD AYMOD A LOS OF SITE TO THE SEATON OF CHOICE phase, between Material transplantations and to the extent of core-off the blocks on Walking overage.

TWESTY-THIRD WARD, SECTION (

TWENTY THERD WARD, SECTION 10.

EAST ONE HUNDRED AND SIXTY-PHERD STREET—BARDES on the porthesest and southeast context of 1 or 1 seems; also on the northesest and northesest and northesest and 1 or 1 seems; also on the northesest and northesest and the seems; also beginned to the Hundred and Serveting seems, also beginned to the Hundred and Serveting seems, south sole of the Hundred and Serveting Hundred and Serveting the seems; south sole of the Hundred and Serveting for the seems of the seems

TWENTY THIRD WANTESTCOON OF

TWINTY THIRD WAS INSCRIBED AND STREET AREGULATING, IRADINO, CURB-ING, FLADGING AND FENCING, CURB-ING, FLADGING AND FENCING, from Franklin avenue to Bosico road, and a sessement Biob sides of One Hundred and Sevenierb street, between Franklin avenue and become road and as the extent of road-half the blocks on the barrier tong not regularing avenue; if he block not the forest tong not regularing avenue; if see Lore Nos. 32 to 57, Industry, of Block No. 2020.

TWENTY-FOURTH WARD, SECTION II. TWENTY-FOURTH WARD, SECTION IT.

AQUEDICT AVENUE—SEWER, from Burning account to the street summer method from One Hundred and Englists driet street, also by WIREN KAST UNE HUNDRED AND FIGHTY-FIRST STREET, between Appellust account hundred general account in the street account in the street account in the street of One Hundred and Fighty first street, from Aquedict account to Loring place, and both sides of One Hundred and Fighty first street, from Aquedict account to Loring place, and both sides of One Hundred and English first street, from Aquedict account to Loring place, and both sides of One Hundred and English for street, from Aquedict account of Aquedict account of Aquedict account to Aquedict account.

EAST ONE HUNDRED AND SEVENTY-SIXTH STREET-SEWER, from the west side of the Con-course to Monroe avenue. Area of ascessment. Both sides of One Hundred and Seventy-sixth street, be-tween Wesh's and Monroe avenues, and both often of Weeks avenue, between One Hundred and Seventy fifth and One Bundred and beventy-oosts streets.

fifth and One Hondred and beventy-rosth streets.

WALTON AVENUE—SUWER, from Tremont avenue to the Hundred and Seventy-minth street, also, SEWER IN CRESSON AVENUE, from Tremont avenue to One Hundred and Seventy-eighth speet, also, SEWER IN ONE HUNINGED AND SEVENTY-LIGHTHI STREET, from Cresson avenue at the Commune. Area to assessment; Both sides of Walton avenue, from Tremont avenue to One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street, and both sides of One Hundred and Seventy-eighth street.

TWENTY-FOURTH WARD, SECTIONS II
AND 12.
CAMBRELENG AVENTE—SEWER, from Fast
One Hundred and Eighty seventh street to the lands
of St. John's College. Area of as-resonant: Both sides
of Landredeng assume, between One Hundred and
Highly seventh street and the lands of St. John's College; both sides of One Hundred and Eighty-eighth

the control of the co

The short area ments are may be in the total exercise.

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Core or New York-Discourses; or Foresta, a forestrances a Ortice January 1975; (

NOTICE TO PROPERTY-OWNERS.

IN PERSONNER OF SECTION and OF THE treater New York Charter, the Companies of The City of New York Lands, given public matter to all passessment for LineALIMPTOWERPASS in the 100001/GH OF MANHATTAN.

the assessment for LOLALI APPLICATION CHARLED MANHATTAN.

CHARLED STREET - LLAGGIN, and allowers Witchington and West speed Ar a discovery and LouNe and likely No. 1.

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City or New Yorks-Daraptonics or Finance, J. Charteria Office, January & Late.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION and A BHI Greater New York Charter, the Unique of the City of New York tending gives public active to all persons, owners of propers, affected by the following secondary for LIGAL IM BOYLMENTS in the BORDOGH OF THE DECONNY

TWENTY-FILIRD WARD, SECTION 10 TWENTY-THIRD WARD, STCTION TO CAULDWILL. AVENUE REGULATIAG, CERUNG, CLRUNG, FLAGGING, LAVING CROSSWALK; AND FENCING, from Baston read in Westighter agroup, Area of assessment; Both ribs of Caridovill avenue, between Boston read not we access to random and the first of an One Hangrad and Fury-tarth, One Handrad and Statistic and and Statis

inchesive, q₁, z z z z z and z r of Block No. 1024.

EAVILE AVENUE—BEGULATING, PAVING AND LAYING ERDSSWALKS, from One Hundred and Forms shieth street in the Hundred and Stay-chird street. Area of oxessement, Both sides of Eagla acouste, between One Hundred and Forty-court, and Ope Hundred Stay Stay Stay at street, and to the extent of one-half, the blocks on the inter-zerong and paradiant grapers and avenue, excepting One Hundred and sixty-first street.

naming amount and avenue, excepting One Hundred and fixty-first street.

SOLTHERN ROULEVARD—SEWER, from Intervals avenue to Last One Hundred and Sixty-seventh street, also, SEWER IN WEST FAICHS ROAD, from Southern Beatevard to Southern Beatevard and Sixty-seventh street. Also, SEWER IN WEST FAICHS ROAD, from Southern Beatevard for Last One Hundred and Sixty-seventh street, also, SEWER IN FOX STREET, from West, best of the street atomatic north. Area of assessment I listly ades Southern Beatevard from Last of the street atomatic north. Area of assessment I street both addes of Barretto street, from a point distant about the fact cast of Whitley as some to a point distant about on for east of Whitley as some to a point distant about on for east of Whitley as some to a point distant about seven from a paint distant about the failed of Hundred and Surveys for east of Whitley as a failed of Dougan street. Both sides of Hundred control of the street of Whitley are not some to Startern both sides of Whitley are not some first distant about the failed of Whitley are not some failed and the street of the sides of Whitley are not some from Faile appear to Barretto street to Barretto street both sides of Whitley are not street. Both sides at Westchester avenue in the Hundred and Sixty-seventh street buth sides of Manufel and Sixty-seventh street buth sides of Manufel and Sixty-seventh street buth sides of Hundred and Sixty

street.

TRINITY AVENUE—REGULATING, GRAD-ING, CUICHING, FLAGGING, FENCING, LAV-ING, CUICHING, FLAGGING, FENCING, LAV-ING, CLOSSWALKS AND PAVING, from One Hundred and Sixty-third to One Hundred and Sixty-wind about 275 feet with all Trinity avenue, from a point about 275 feet with all One Hundred and Sixty-wind arrest to One Hundred and Sixty-wind arrest to One Hundred and Sixty-wind arrest to One Hundred and Sixty-wind to the estent of one-built the blocks on the intersecting and ten lineting streets.

TWESTY-THERE AND TWESTY-FOREITH WARRIS, SECTION 3.

TWEN VALHER AND TWENTY DURTH WARDS, SECTIONS 9 5 10 10 MARCHER AND TWENTY DURTH WARDS, SECTIONS 9 5 10 10 MARCHER AND ELARGED AT ING. GHAD ING. EDIBLING PLACEGING, BUILDING, APPROACHES, VENCING AND LAVING CROSS WALKS, from Jerome were one or Featherless from Jerome were one or Featherless from the consequence of the

estept of our-half the blocks on the intermitine species and avenue.

TWENTY-THIRD AND LWINTY FOURTH

CLARK, PLACE MARCY, SECTION II.

CLARK, PLACE MARCY FLACE, AND PA.

LIGHT PLACE SEWERS between former account on the Concentracy discussed about the Constitute, also SEVER (S. P. A. T. UNE BUNDRED AND SEVENTIET) A SERVIC from ferome exercic to a point structed about to describe of Waltern second. Area of seventeed to the charact of Waltern second. Area of seventeed to the charact of Waltern second. Area of seventeed to the character of Waltern second. Area of seventeed to the character of Waltern second. Area of seventeed to the character of Waltern second second to the Consource both school from the following the second second to the Consource for the Consource of the Consourc

Security around streets, TWESTY COURTH WARD, 50% TIONS 11

PELHAM AVENUE REGULATING, (RAD)

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CKOS-WALKS, iron Webset a source to the southern

Pendevard train a comment than object of Polyhous avenue. Law of Wester avenue and the Southern

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NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF ACCIONS on the THE Virtuals New York Ularter, the Comparable of the City of New York Dereity are spatial notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS or the BORDUCK OF MANIMALIAN:

BORDUCH OF MANIATTANY

NINTH TWILLTH SINTHEATH TWENTERTH

AND TWENTY SUCOND WARDS SECTIONS - 4.7 AND

LIGHTH AVINTES - 1. AND

LIGHTH AVINTES - 1.

NINTH SINTEENTH TWENTIETH AND TWENTY-SECOND WARDS SECTIONS :

AND A AVENUE—VLAGGING, from Grono-ch account Central Park, South, Area of unsen-ent: Both sides of Seconda accomp, between Green greene and Central Park, Small, Fifty-math

ST. NICHOLAS TERRALE—SEWER, between Corveni avenue and One Hundred and Thirty-seventh attract. Area of assessment? Both sides of St. Nicholas terrace, between One Hundred and Thirty seventh attract are a point situated about 4 8 feet northerly from One Hundred and Thirty-seventh street and a point situated about 4 8 feet northerly from One Hundred and Thirty-seventh street, also, cast side of St. Nicholas terrace, between the Hundred and Thirty-fifth and One Hundred and Thirty-seventh streets; also, Lots numbered us to 107, inclusive, and Lot No. 2 x, of Block No. 249.

TWELLTHU WARLI SECTION 8.

sive, and Let No. 2. 7, of Block No. 2.59

TWELFTH WARD, SECTION 8.

ONE HUNDRED AND SEVENTY-FIRST STREET—SEWER, between Ameterdam avenue, and Eleventh avenue, WITH CURVE IN AUDUBON AVENUE, between One Hundred and Seventy-first and One Hundred and Seventy-first and Constructs, between the behavior by Andribon and Eleventh avenues, One Hundred and Seventy-first and One Hundred and Seventy-first and One Hundred and Seventy-first street, between Ameter and a point situated about 23r feet west-dubon avenue and a point situated about 23r feet west-dubon avenue and a point situated about 23r feet west-

selv from Annaison avenue, and the serv order of Analalmen are the farthers. One Hundred and Seventy first are Use Hundred and Seventy first are Use Hundred and Seventy-Seventy first are Use Hundred Seventy Hundred Seventy for Use Hundred Seventy for Use Hundred Seventy for Use Hundred Seventy for Seventy first are used to the extent of conscious state and Farth are used to the extent of conscious state that block on the west off of Farth Seventy for the same wave arothered by the Baarded Revision of Association of the seventy of the Seventy for the Seventy of Association of Ass

Conver New York—Discovering Processes 1

DEPARTMENT OF HEALTH.

Sevente Com Version of School on Sign Assure Court

THEODY'S ACTORS.

Severe notes on Petrovers exclusion of the north of the court of the c

WEDNESDAY, JANEARY 83, 1901,

The process of the Sand State Department of the Person of

TOTALS

The control of the control o

MICHAEL C. MUDPHY.
WILLIAM I. JENKINS. M. D.,
JOHN E. CUSBY, M. D.,
ALVAH H. DOTY, M. D.,
ILLENARD J. VORB.

DEPARTMENT OF SEWERS.

DEFAUTURE OF SEMINO-COMMUNICATIONS & OFFICE, 1 New York Dates Row, New York, January 51, 1901.

TO CONTRACTORS.

SEALED RIDS OR ESTDIATES WILL BE RE-cornel by the Department of Sewers of The City of New York, at its office, Nos. 15 to in Park Row, Burnigh of Manhatan, until to o'che's si.

WEDNESDAY, JANUARY 23, 1901,

For furnishing materials and all the later required and numeric to build and complete the following

Bernugh of The Bronz.

No. 1. SEWER AND APPURTENANCIS IN EAST ONE HUNDRED AND FIFTY-SIX, H STREET, from Beach awards to Proposition of the Company

The Engineer's estimate of the quantity and quality of materials, and the nature and estimate as pea-sible of the work registed, is as follows:

\$6 linear fact of 12-inch virtified pipe sewer.

recognized to be a second to the contract of t

place.

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as timede feet of 6-week to referred virialists simin.

plane grown teer, B. M., of timber for detail and last to Dienis Teer of Johan have to a street distributed drain

The ansaugh of the security required is Eight Theoreand Bulleys (St. 1981).
The time of least or complete the chole service times language types, and the service times to the service of the service times to the service of the service times.

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St. 1 SENER AND APPERTENANCE-TS May COMES ROAD, from Interest secure, or Francell around, and in Chool Well.

AVENUE in a Bloom's from the East One Histories and Security area.

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The constitution of the control of the constitution of the constit

JAS. KANE.

OFFICIAL PAPERS.

MORNING-"MOUNINGJOURNAL" TELE-

M 'graph' Er ming "Haily News," "Commercial Advertisor, Wesley - Wesley Union; Seni-eerily - Harten Local Reporter," German—' Mergen Fournal."

WILLIAM A. BUILER, Superston, City Record.

Serrences & class

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FORT OF RAST TWESTY-SERTIN STREET, NEW YORK, JANUARY 2, 2501.

PROPOSALS FOR HIDS OR ESTIMATES.

Beroughs of Manhattan and The Brons. SPALED BIDS OR ESTIMATES WILL BE RE-called at the office of the Department of Poblic Charities, face of East T-semy-visits serees, in The City of New York, Gail is o'clock noon, on

PIONDAY, JANUARY 14, 1991.

No. 1. DOR THE DISTRUCTION AND HANISHMENT OF ALL ROACHES AND WAYER
OUTS FROM THE INSTITUTIONS OF
THIS DEPARTMENT BURING THE
YEAR 1992.

The institutions interned to the ser tords on the
specifications.
The recurrity required will be Them Hundred
Ordars.
No. 4 Col. 1992.

Dollars.

No. v. FOR THE EXPERMINATION OF NATSAND MICE IN ALL THE INSTITUTRONS OF THE DEPARTMENT DUSTHE OPERATION OF AN ADTHE OPERATION OF THE OPERATION OPERATION

No. 1 no gathors LiQuiti PEPTONOIDS, againselenges.
No. 1 73 documentally 10 PEPTONOIDS, and bondes,
The resulting resulted will be not less than dity percent for the decement of the bod or sentiment.
No. 2 FOR 27,00 FONS OF WHITE ASH AND
SOFT COAL.

The entry reported will be Verry Theoremal

No to THE TELEPHONE SERVICE FOR YEAR

No a BOR TELEPHONE SERVICE FOR YEAR

The remainly required will be Thirty-live Hundred
Bollins.

The person or persons making an estimate shall
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trade person along of the work in a which the rest mate is
the with the or their same in among and the date of
the same in a the local of said Department, in the
said office, for a before the day and hour above
named, at which there and place the estimates remised
will be published operated by the boll of said Department and what is not read and the above restriction what in the
conting to take, as seen introduction is provided.

The breaks as the said remained on the contract make
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Any bridger har-the classes most lorsal contracts must be known by be engaged in soil well prepared for the lossings and must have substanting testimonials for the same.

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or the best of return or another activities that it is not entirely the country in writing at two houseons are in first-later or of a normal secondary country and another it is not one as only one shall contain the matter that the country is shall contain the matter of the first of a behavior of the mentioned latery. No last a secondary will be measured as manufactured in the matter of matter of the matte

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JOHN W. SELLEY, President, ANOLPH H. GOLITITAL, E-monitorer, JAMVS VIENY, Commissioner, Department of Public Charities,

HERALTMAN TO POLICE CHARGES, AND THE RECORD TYPE THE TANK THE TANK

LUCTION SALE

THE UNDERSONAL WILL SELL AT PUBLIC Common of Parties of Parties of the Parties of Partie

WEDNESDAY, JANUARY 16, 1901,

at a (a.e., the following, wis.; Bottles (astheman), rame; Thomas (astinguiss), 10,000 manule.

To be collected and respected from his case of latend and Bellevice Bespital three three a week.

Combinated Steam Pamps.

Horsen.
Rue I ar or rimated), respect pounds.
To be referred and removed from believes Hospital.

the time a work

Greate testimated), recess murals.

To be collected monthly from Blackwell's Island,
I has bound barrels (estimated), p.c., kereame barrels
(estimated), (est.) this iron perimeted. Spoots pounds.
To be sellected twice a year at Pler on Marropolitant
Hespital grounds, ones side, near much end af Blackwell's Island, recar is the provided by the bayer
apon being northed.

Also in he collected and removed by the cardinal

Also in he collected and removed by the cardinal non-life arm Hospital pounds when required? Kurs (schonared), your seames. Quasities continued supported are for the seminin-

Quantities are no such as instance. The for the accuminations of your cras, and countries based on such contributes as no such as instance of tous.

All quantities to be more of less and seatmaned only.

All quantities to be " as are", all the above, scorpt as above is northward, to be received by the parabases monthly at the Pier foot of East Twenty each sized, and removed upon being notified that anone are ready for delivery.

Assignments of contracts will not be recognized unless approved by the Commissionless.

Each successful bidder will be remained to may

Fach successful hidder will be required to pay twenty-five per cent, of the estimated another of his burstones to me at the time and place of a be and the bullance to the General Storckeeper at Blackwell's Hidard to cush or a certified check, on a New York City bank, upon dolivery of the goods.

The Commissioners received.

bank, upon dolivery of the goods.

The Commissionary receive the right to order result of any goods that shall N/IT have been removed by the partitioner within TEN days after the shall have been manufal that they are ready, and in case of such result to toricit to the use of the Department of Public Charities the TWENTY-FIVE PER CENT, paid in at the time and place of sale. Goods can be examined in Bios well's Island by incending hidders on any week day before the day of sale.

JOHN W. KULLER, Commissioner of Public Charitaes for the Boroughs of Manhattan and The Brone.

DEPARTMENT OF WATER SUPPLY.

Decayrance or Waves Survive, Continuous res Dreice, No. 21 Pant Row, New York, December 13, 1902.

Bill'S 108 ESTIMATES, INCLOSED IN A be and envelope, with the title of the work and the name of the builds indo nod thereon, also the number of the work as in the advertisement, will be received at Ko at Path new, in Room No. 1340, intil 2 o'clock

THURSDAY, JANUARY 17, 1901

The bills will be juddiely opened by the hand of the Department at the hupr above mentioned.

Boroughs of Manhattan and The Breax,

No. 1, FOR FURNISHING MATERIALS, BUILD, INC. AND ERECTING PUMPING ENGINES BUILERS AND APPURTE. NANCES FOR THE HIGH SERVICE WHERS AT THE NEW AQUELIUCT, BETWEEN TENTH AVENUE AND HADLEM RIVER.

The work to be then under this contract consists in turn-bring all of the materials and labor and perform-tic all the work we assure to hold and erect complete, in a building erected at New Autoday, between Festila weene and Harism river two vertical triples appropriate and expur-tionacces complian.

Fine of sequest, pumps, boilers and their setting shall be furnished with the bids, and the same procepted by the Commissioner of Water Supply before the bids are succepted.

For the nature and extent of the sork to be done and the nations and extent of the sork to be done and the nationary and plant to be improbed biddersors returned to use question those.

The entire were is no be compalied, and the recurrence that due or the contract.

The amount of security required to waity thousand Dollars.

The appears of security requirement twenty bolists.

Each extinuity shall contain the name and place of residence at each of the persons universal like some the names of all persons observed with him therein and their no officer of The City of New York is directly or indirectly interested therein, as provided in sections 340-352 of the Knowed (tribinators), they and for the block form or but mentioned below and interested by the Department.

The estimate must be verified.

black form or hot mentioned below and intested by
the Department.

The estimate mint be verified.
Each tool or writing shall be accompanied by the
consent, in writing of two homeholders or freeholders.
It no City of New York, or of a generaty or silvely
company duly authorized by law to not as a surety,
and shall contain the matters set forth to the blank
larne of hid mentioned below.

Yo estimate will be received or remoidered unless
assumpanied by a carrified check, or money to the
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larne of hid mentioned below.

Yo estimate will be received or remoidered unless
assumpanied by a carrified check, or money to the
amount of an hor hor contains of the Greater New
York Charters.

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WILLIAM DALPON,
Commissions of Water Supply.

ARMORY BOARD.

Crey or New York, (Asserted Brazel)

PROPOSALS FOR BILLS OR ESTIMATES FOR MATERIALS AND WORK REQUIRED IN THE ERRETION OF AN ARMORY BUILDING FOR THE SE OND BATTALIDS OF THE NAVAL MILITA V. O. N. Y. OR THE WEST BRILLS SIDE OF FORSY AVENUE BETWEEN PORTY FRIED AND FORTY FOURTH STREETS IN THE BOROUGH OF BROOKLYN, CITY OF NEW YORK.

SEALED RIDS OR ESTIMATES FOR THE Subsection, indicated with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received by the Amorey Board, at the Mayor's office City Hall, until 11 20 o'clock sour, on the

236 DAY OF JANUARY, 1961,

at which classically floar the bids will be publicly opened by the Board and east, and size award of the contract, it awarded, will be made as non thereafter so practi-cubic.

by the Board and read and the award of the control, awarded, will be made at our thereafter as practicable.

The mount of security required is Thirty Theomod Ordinars (\$100.00).

The time allowed as complete the whole work is one broaded and firty (was working days.

The person or persons making an extinate shall farmach the same in a sealed sevelage, independ with the 18th given above of the work for which the strict given above of the work for which the strict given above to the work for which the strict given above to the lead of said Department, at the said office, on or before the date and vorment, at the said office, on or before the date and vorment, at the said office, on or before the date and vorment, at the said office, on or before the date and vorment, as the said of a plant the estimates received will be publicly uponed by the head of said Department and read, and the award of the contract made to the lowest bridge with adequate security assoon thereafter as practicable.

Each estimate shall contain and state the name and place of residence of each or the persons making the same, the raines of all persons interested with how or them therein, and if no other person be so interested it sholl distinctly state that best also, that it is made without any connection with any other offset in and enther or one purpose, and is in all respects hair and without collision or tradit, and there or member of the Municipal Assembly, lead of a department, chief of a hursau, deputy thereof or dericherein, or where offsets of the Lorporation, is directly or indirectly interested therein, or in the supplies or work to which it reluces, or in any portion of the persons, in writing, of the party or parties making the resumant, in writing, at two bouseholders or freeholders.

Each hid or estimate shall be accompanied by the consent, in writing, of two binacholders or freeholders in The City of New York, or of a guaranty or surety company daily authorized by law to set as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or maddered under accompanied by a certified chack as morey in the amount of the policy for feedback of the atomic of the bond required, as provided in section and of Greater New York Charter.

It is particular as to the quantity and quality of the applies on the nature and section or the next required as of the materials to be founded, highers were referred to the principal spectrosticus and the Matte.

Midders will write out the amount of closis summers an addition is in sering the sime in figure.

Bidders will write out the sime in figure.

Bidders are requirested to make their hiele or estimates upon the black force prepared by the Commissioners, a copy of which, with the proper savelope in which is inclose the hod, bugsther with a mapy at the contract, diclading the specifications, in the form approved by the Corporation becaused, can be abtained upon application sheared or the afface of Horgan & Statiery, Archivester of the affact of Horgan & Statiery, Archivester of the specifications, can be seen.

The Board reserves the right to reject all hids or estimates if they does it for the best insurance of the City of New York.

ROBLET A. VAN WYCK,

Mayor,

THUS, D. TEUINJE.

THUS, D. FEITNER,
Proudent, Department of Taxes and Assessments,
HENRY S. KEARNIN,
Commissioner of Public Buildings.
Lighting and Supplies

Lighting and Supplies Bare, Gree, JAMES McLEER, Bare, Gree, McCOSKRY BUTT, Armory Board Commissioner

DEPARTMENT OF TAXES AND

The City of New York,
Devaluation of Tool of Assistances,
Main Order, Boundary of Magnatics,
No. 28. Broadway, Street, Boundary,
Judgity 9, 196.

NOTICE IS HERERY (ALVEN, AS REQUESTED by the Greener New York Charter, that the books called "The Annual Research of the Assessed Valuation of Read and Personal Joseph (it the Borons of Manhatton, The Kroux, Breads Iva Opene and Rightonial, Comprising the City of New York," will be app in examination and correction on the second Menday by January, 1991, and will remain open usual the 1st day of May, 1925.

During the Unit that the box is the open to provide a compaction, application implements by the providence of read or personal state in the the second corrected.

exist.

n the Borough of Macharitan, at the mount office in
Department of Trace and Assessments, No. 4

the Department of Taxes and Assessments, No. Broadway.

In the Borough of the Broad, at the ritus of the Department, Monospot Boilding, One Hundred and Seventy seventh server and I hard avanue. In the Berough of Brooklyn, at the office of the Department, Monospot Building.

In the Borough of Onesis, at the office of the Department, I factor it Radding, Jackson avenues and Pittle street, Lang Island Lity.

In the Borough of Richmond, at the office of the Pepartment, Richmond Enthling, New Pitching, Corporations in all the boroughs must make applications only at the name office in the Borough of Manhottan.

barran.

Applications to relation to the array of valuation of personal excite more be made by the personal array of the affice of the Department in the barranch where such person residues and in the case of a non-residual carrying on basiness in The city of New York, at the office of the Department of the horough where such place of business is he atol, he tween the hours of row, at and a 17 to 18 capt on Subardays, when all applications outer be made between to a be and as more.

THUMBER INTERNALL PROPERTY OF THE COMMENT OF THE CASE OF TH

THOMAS L. FITTNER, President, EDWARD C. SHELHY, THOMAS J. PATTERSON, ARTHUR C. SALMON, FURDINAND LEVY, Commissioners of Taxes and Assessment-

DEPARTMENT OF EDUCATION.

PUBLIC THEH SCHOOL SUFICE.

A N EXAMINATION FOR PUPILS NOT IN

AN EXAMINATION FOR PUPIL'S NOT IN the Public Science, who are begal resolves of the berungle of Mandards, who are begal resolves of the berungle of Mandards, who are begal resolves of the near one of the High Science, will be held at the High Science Haddings on the attendence Thursday, Inneary 17, 1881, beginning are o'clock.

Applicants will be examined in arithmetic, go ognitive, history of the United States, English groundaring commonitreet, spelling, reading and writing, and they will take their examination or the soluted which they desire to attend.

The De West Clinton High School for Bores is at No. 66 West Thirte-mile street; the Wadleigh High School for Girls at No. 56 East Fuelfish stream, and the bore for Girls at No. 56 East Fuelfish stream, and the bore for Girls and Effry seventh street and Third memory [OHN 1488-PER.

Supermendant of Schools, bureache of Mandards and The Break.

DEFARTMENT OF EDUCATION,
CORNER PARK AVENUE AND FIFTY-MINTH STRONT,
BOROUGH OF MANHATTAN, CUTY OF NEWYORK,

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL HE received by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Filty-minth street, Borough of Manhattan, notil a o'clock v. M., on

MONDAY, JANUARY 21, 1901. Borough of Branklyn.

Na. I FOR INSTALLING AN ELECTRIC LIGHT ING PLANT, FINTURES AND ELECTRIC BELL SYSTEM FOR NEW PUBLIC SCHOOL IN, EAST SIDE OF FORT HAMILTON AVENUE, DETWIEN FORTY-THIRD AND FORTY-FOURTH STREETS, BORODGII OF URGORLYN,

Berough of Manhattan.

No. 2, FOR IMPROVING LOT NO. 214 EAST EIGHTIETH STREET, ADJOINING PUMAC 5CHOOL 25, NO. 207 EAST SEVENTYNINTH STREET, BOR-OUGH OF MANHALTAN.

Borough of Queens.

No. 7. FOR FURNITURE FOR NEW PUBLIC SCHOOL 78. MORRIS AVENUE RETWEEN COLUMBIA AVENUE AND CARROL, PLACE, WINFIELD, BOROUGH OF QUEENS.

The security required on Contract No. 1 to 100 Thousand Dollars (\$2,000).

The security required on Contract No. 2 is One Thousand Dollars (\$1,000).

The sourcey required a Contract No. 1 is five Hundred Dathers (fig. 1) from 1 from Hundred Dathers (fig. 1) on Hundred Louisers (fig. 1) from Hundred Dathers (fig. 1) from Allowed on Contract No. 1 is namely (on

Only i. The time allowed as Emitrail for a is seventy (20)

dovs.
The time allowed on Contract No. 4 is sixty (0)

The time allowed as l'autinet Ne is sorty (to) does.

The person or persons making an estimate shall must be the same in a se shall sincolor, indexes of the work for which the estimate is made, with his or their states of sames and the state of preschaling, to the Committee on Ballibory of soid Pepartingut, as the said office, on or before the flux and Pepartingut, as the said office, on or before the flux and reportingut, and the said which time and place the estimates received will be publicly opened by the Committee on Building and reads and the award of the nontract made associating to law as soon threatier as practicable.

Each gestmate shall contain the more and place

contract mole according to law or man thereafter as practicable.

Each estimate shall contain the more and place of paradence of the person making the arms, the names of all persons interested with him therem; and than monitors of the City of Sew York is directly or indirectly interested therein, as provided in sections ago to see of the Revised Ordinance, sibry, and or the black form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each ind or estimate shall be accompanied by the observation within, of two innected bars or freshablers in The Lary of New York, or of a charactery or array, and shall contain the matter set forth in the blankform of bid mentioned below.

No estimate will be received or considered noises accompanied by a certified deck or money to the amount of five for explain of the amount of the band enquired, as provided in section 40 of the tireater New York Clartor.

required, as provided in section are of the Greater New York Clartor.

For particulars as to the quartity and quality of the soppless or the nature and extent of the work required to the printed specifications and the places.

Hiddens are required to nothing their bids or estimates, to use the blank prepared for that purpose by the Committee in Buildings, a copy of which, and also the printed set that the inclusion is a Buildings, a copy of which, and also the printer of the blank prepared for that purpose by the Committee in Buildings, a copy of which, and also the printer of the bound of the purpose of the printer of the boundary of the form of accounts including specifications, in the form appropriate to the constitution of the work, can be obtained upon application therefor at the work, can be obtained upon application and Fifty-ninth stream, former of Park account and Fifty-ninth stream, former of Park account and Fifty-ninth stream.

The Hy-Laws of the Board of Education may be examined at the office of the Sequence of the to office of the Sequence in the office of the Sequence of the Security.

By the Edward of Accounts, Jonatry in their

RICHARD II. ADAMS.
CHARLES E. ROBERTSON,
ADRAHAM STERN,
MILLIAM J. COLE.
PATRICK J. WHITE.
HILL R. THOMPSON,
JOSEPH J. KITTEL.
Committee on limitings.

Linear Pani Average And Fury-burgh Street, Union Pani Average And Fury-burgh Street, Union on Manuscrian, City of New York.

PROPOGATE FOR BIDS OR ESTIMATES

Borough of Manhattan.

SEALED MIDS OR ESTIMATES WILL BE RE-ceived by the Committee in Buildings of the Board of Education of The City of Saw Fork, as the Hall of the Board, worthways carrier of Park arone and Phys-centh street, Borough of Machatian, until 4 o'clock

MONDAY, JANUARY 11, 1901,

MONDAY, JANUARY 11, 1901,
BRIGHING OF BROOKLYN.

No. 2. FOR SANIFARY WORK AT NEW PUBLIC SCHOOL 37, LAST SIDE OF FORT HAMBLYON AVENUE, RETWEEN FORTY OF THE STREETS, ROROUGH OF BROOKLYN.

No. 2. FOR NEW PUBLIC FOR NEW PUBLIC STREETS, ROROUGH OF BROOKLYN.

No. 2. FOR NEW PUBLIC FOR NEW PUBLIC STREETS, ROROUGH OF BROOKLYN.

FOR TV-THIRD AND FORTY-TOOKTH.

THE ROSTY-THEOD AND FORTY-TOOKTH.

The recently required on Contract No. 2 is four languaged distances.

The security required on Contract No. 2 is five modered deliars (5 section tiem); five however better section of the contract of the contract of the section of the contract of the contract of the contract rec handred deliars (4 sec) on tiem 4. and one thousand

deflars (\$1,000) on from \$1.

The trons allowed on Contract [No + is one handled and twenty (1.00 days.

The time allowed on Contract No. = is sixty (%)

and towardy (to the e.g., The time allowed on Contract No. — is stary (b)) theys.

The person or persons making an estimate shall carried the same in a scaled covelope, inforced with the termine, the same in a scaled covelope, inforced with the common with the same in the same of the which the common is made, with his for their could or water, and the date of the fore-wateries, to the Common on below the date and him above connect, and which there and place the estimates renewed will be publicly opened by the Committee on Parklings and read, and the award or the contract made according to law as soon thoreafter a practicable.

Each extracte shall contain the name and place of millers of the person making the same, the mage of all recovers interested with thus therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections at the contract the mentioned below and intracked by the Department.

The estimate must be verified:
Each bid or estimate shall be necompanied by the consent, in writing of two householders or fresholders, in The City of New York, or of a guaranty or surety conquery only anytories by have no act as a surety estimate of the property of the most of the block formed bid meanined below.

No estimate will be reviewed or considered unless assumpanied by a certified check, to money to the amount of how for rection of the amount of the house and required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the simplifies or the nature and extent of the work required to the prioted-perifications and the plans.

Bidders are requested in solaring their hads or estimate the received of the money. The estimate must be verified.

to the primed operation tone and the plans.

Bitders are requested in pointing their hole or estimates, to use the blad? prepaired for fine purpose by the Committee on Buildings, a copy of which and also the proper carelope in which to inclose the same, together with the form of agreement, including specifications approved as to form by the Corporation Consel, and showing the manner of payment for the eye, can be obtained upon apploantion therefor at the estimating room, righth flow, Hall of the Board of Eduquien, coron of Park account and Fibry-hinth succet, thorough of Manhattan.

The By Laws of the Board of Education may be examined at the office of the Secretary.

Based Bancount of Manhatta, Junuary 1, 1901.

RICHARD M. ADAMS.

I MASSIATTAR, JUNIARY S, 2001
RICHARD H. ADAMS,
CHIARLES E. ROBERTSON,
ADRAHAM STERN,
WILLIAM J. CHIE.
PATRICE J. WHITE.
IOHN R. THOMPSON,
JOSEPH J. KITTEL,
Committee on Buildings,

DEPARTMENT OF DOCKS AND

Heracones of Boxes per Frances, Emissionness (Brice, Pars - A.º Harrisy Pars, North Rome, New York CITY.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES WILL BE RE-zelved by the Department of Dock and Ferrim of The City of New York until 2 webset v. m. on PRIDAY, JANUARY 18, 1-01,

The City of New York until 2 sectock 1, six on FRIDAY, JANUARY 18, 1-01.

FOR PREPARING FOR AND BUILDING TWO NEW WORDEN, DIERS, WITH APPERTENANTIES, AT THE FOOT OF MARKET ENANCIES. AT THE FOOT OF MARKET SID, AND HETWEEN MARKET AND PRES SID, S. EAST RIVER, BORDUSH OF MARHATTAN. TO HE KNOWN AS PIERS, NEW 29 AND NEW 30, CONTRACT NO. dol.

The amount of the security required is Thortesome Thousand Orders.

The work to be done under this contract is to be completed within the time see forth in the specifications.

The person we present making an estimate shall furnish the name in a scaled cavelage, indersed with she tild given aims, of the work his which the estimate in naide, with the sorth and of said Department at the soul of office on a belief the date and home above orned, at which time and place the estimate very every will be publicly specially the said stand of the contract made to the lowest bidder, with a legal as said Department at the ward of the contract made to the lowest bidder, with a legal as said Department and reader as practicable.

Each estimate shall contain the name and place of residence of the processed of shall distincily aims that has a sense of the present has an interested of shall distincily aims that has a strength of the same purpose, and is in all respect fair and without reliasion or trained: and that no manhor of the Corporation, in and the name of any other person motion an estimate for the same purpose, and is in all respect fair and without reliasion or trained: and that no manhor of the Ministerial A sensibly and of adopartment, chird of a horizon departy thereon or in the supplies or work as which relates we find any order person making may evide a which it relates we find any order person making may the confirmation of the pupils of the residence of the same pupils of the same property and the same pupils of the pupils of the person of the same pupils of the pupils

withing of the party or parties making the second matter stated them in an in all respects type.

Each hold or extensive shall be accompanied by the consent, in writing of two householders to free-holders, in The City of New York, or of a guaranty or matter company only anyherized by law to act as a surgery and shall matters the matters are forth in the black form of not mentioned below.

No estimate will be received as small-level unless messagement by a certified cheek, or money to the moment of force existing the matters are the Greeke New York Charter.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work required at the mature and extent of the work required as the mature as to the quantity and quality of the supplies, or the nature and extent of the work required at the mature of the mature of the moment of their ostimates in albitron to assecting the same in figures.

The Commissioners reserve the right to velocit off all or estimates if they deem it by the increase of the literature of the mature of the mature of the literature of the lit

Decartor of Dotas and Patone. Part v A. Harrist Brane, Novem Reine, New York Crey

PRIDARING FOR AND RULDING A PRESCRIPTION OF A WEST VIETA-NATH SORTH RIVER. IN THE BORROLSH OF MANDATTAN UNDER CONTRACT NO 1997.

SEALED BIDS OR ESTIMATES FOR The absence and the property of the conformity with the specifications, will be provided for the office of the Department of Decks and Formes, in The City of New York, antil a o'clock v. o., on

PRIDAY, JANUARY 18, 1001.

The person or persons making any bid or estimate that mentals the mass in a scaled envelope, independ 18td or Estimate for Perparatic for and Building a proint that on Par at West Hilly-minth Street, North River, in the Brownshet Manhattan, with his or their more or names and the date of precentation to the head of said Department at the bead of said Department at the place the bids of estimates received will be publicly operated by the head of said Department and read. The Boson attackers rate of our to Riper Anians on Extra 18th to restinate from the order to Riper Anians on Extra 18th to restinate from the creative and place the bids of estimates received will be publicly operated by the head of said Department and read.

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The actual of the contract will be worken a soon as provinced and or the operation of the bids.

The actual contract proposal of the bids.

The actual contract will be Sixty-ree Thousand Delbars.

The said work in he opening of the bids.

The said work in he teemple of it are days.

The security regimed will be Sery-two Thousand Delbay.

Each holes estimate shall contain the name and place of residence of with a late persons making the same, the names of oil persons interested it shall distinctly start that fact, that it is made without any concertion with any other person been interested it shall distinctly start that fact, that it is made without any concertion with any other person making so estimate for the same purpose, and is in all respects fair and without collection or transl, and that no member of the Manicipal Assembly, head of a department, chief of a barreau, deputy diseased of a clare therein, or other affiners of the Corporation is directly are indirectly increased therein, or in the supplies of work to which it weltare, or in any parties making the estimate that the several matters estand therein are in all respects true.

Each hid or a stimate shall be accompanied by the coase of the great are in all respects true.

Each hid or a stimate shall be accompanied by the coase of the great are in all respects true.

Each hid or a stimate shall be accompanied by the coase of the great are in all respects true.

Each hid or a stimate will be considered onless accompanied by either a certified check or money to the amount of the per contour of the amount of the sexurity company daily authorized by law to act as surety and shall contain the matters are truth in the blank form of hid mentioned below.

No bid or estimate will be considered onless accompanied by either a certified check or money to the amount of the per contour of the amount of the sexurity requiring a perturbative as to the quantity and quality of the materials, or the natures and astent of the work required, hadders are requested to make their loads as estimates upon the blank form prepared by the Board, a copy of which with the proper sevelope in which to acchang the specifications.

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DEPARTMENT OF PUBLIC BUILD-INCS, LIGHTING AND SUPPLIES.

Practice Builton Dietre - of Serving Costal Space - Order - of Serving Costal Space - Order - No. of Phys. Rev. Browne of Mesons - Tomary - of Jonary -

PROPOSALS FOR HIDE OF ESPIMATES

SEALED BIDS ON ISTIMATES WILL BE received in Room 170% by the above Department of the above office, until to a local A. M. On

MONDAY, JANUARY 21, 1991.

FOR FURNISHING THE DEPARTMENT OF PUBLIC BUILDINGS LIGHTING AND SUPPLIES BOROUGHS OF MAN-HATTAN AND THE BRONX, WITH SIX THOUSAND FIVE HUNDRED ASSOCIATION, OF SET WHITE ASH COAL.

The amount of security required is Ten Thousand Dollars.

Dollars.

No. 2, FOR FURNISHING THE DEPARTMENT
OF PUBLIC BUILDINGS, LIGHTING
AND SUPPLIES, BOROUGH OF
BROOKLYN, TOUR THOUSA, THIS
HENDRID 44, 200, OR USE TONS, 2000
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GRADES OF LEHROH HARD COAL.
The security required will be fewer Trous and Bultury.
No. FOR EURNISHING THE DEPART.

The security required will be rever I forcease Bottom.

No. 1 FOR FURNISHING THE BEPART.

MENT OF PUBLIC BUILDINGS,

LUCHTING AND SUPPLIES, BURDUGH

OF QUEENS, ONE THOUSAND SEVEN

HUNDRED (1790) GROSS TONS, 2,240

FOUNDS TO A TON, OF THE REST

GRADES OF LEHIGH HARD COAL.

The security required will be Three. Thousand Dob.

The scentity required will be Three Thousand Dol-

FOUNDS TO A TON, OF THE BEST GRADES OF LEHIGH HAND COAL.

The scentily required will be Three Thomsond Dollars.

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The Commissioner reserves the right in reject all hold of he decreased the statement of the success of the City of the decreased of each of the persons making the same, the nature of all persons into the success of the city of the success of the city of the state of all persons interested with his district, and that to others of To 1 ity of New York is directly or related by interestly interested there, as provided in sension and that the others of To 1 ity of New York is directly or related by the residence of each of the persons making the source, the title of the persons and that the others of To 1 ity of New York is directly or related by interestly interested the right of the same form of the work of the persons of the content of the same of the same of the the same of th

CHANGE OF CRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF CHAPter 327 at the Lare of 8%, countries "An act
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"to chapter year of the Laws of rife, p wishing or the
"to expression of railread tracks in the T-cury-threl and
"Twenty-toursh Wards, to The City of New York, or
"toterwise," and the acts generalized reason and
supplemental thereon, notice is beauty given that public
must now will be held at Room, 38, showner tours building, No. 10 Broadway, in The City of New York, or
Wonday, Warlie skay and Friday of each work at a
clock of ac, must burder notice.

Burd New York, Jamesty 2, 16.2.
WILLIAM E. STILLINGS.

JAMORY J. 1900 WILLIAM F. RITELINGS, CHARLES A JACKSON, USCAR S. DATLIN COMMISSIONE

LAMONT McLoudelle, Chere.

POLICE DEPARTMENT.

Pour a Department-City on New York, 1800 Owners Drawertress—City of New York, 1866.

Owners Wanted by The Information of the City of New York, No. 300 Mullierry street, Room No. 4, for the following property, now it his exacusty, without objurnants; Boats, rope, iron, lead, male and founde goods, boots, shoes, wine, blankets, diamends, amned goods, liquors, etc.; also small amount morey taken from prisoners and found by Patrolinen of this Dispartment, ANDERS & LALERS. ANDREW J. LALOR, Property Clink,

Paris December Cry of New York: Bosesian on Brookley.

OWNERS WANTED BY THE DEPUTY FROE, of New York—Office, Monicipal Building, Bersuch of Hesoid, no-bir the following property, one in his custody, without claimants: It are, toge, tron, lead male and ternale clothing, for or, shoes, wine, blunkers, diaments, camed goods, liquors, etc., also small anomal money taken from prisoners and found by Patrislmen of this Department.

CHARLES IN ILLATCHEORD

CHARLES D. HLATCHFORD, Deputy Property Clerk,

SUPREME COURT.

IN AND FOR THE FIRST DEPARTMENT.

In the matter of the application of the Board of Edu-cation, by the Corporation Commed of The City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York

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HANA TOMBERON

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PIRCE DEPARTMENT

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DORN C. H. MEVERS. EDWID L. PATTI RSON, FOREY | BOULLON, Commissioners.

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FIRST DEPARTMENT.

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Inns F. Dreet, Clerk.

PROT DEPARTMENT.

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