

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVI.

NEW YORK, SATURDAY, SEPTEMBER 15, 1888.

NUMBER 4,664.



DEPARTMENT OF DOCKS.

Report for the Quarter ending July 31, 1888.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER,
NEW YORK, July 31, 1888.

Hon. ABRAM S. HEWITT, Mayor City of New York:

SIR—Inclosed please find the quarterly report, containing the transactions of this Department for the quarter ending July 31, 1888.

Trusting the same will be found in order and correct, I remain,
Yours, respectfully,
EDWIN A. POST, President pro tem.

Receipts from Leased Wharves and Land under Water.

Associates of the Jersey Company	\$3,875 00
Bogert & Morgan	1,875 00
Baltimore & Ohio Railroad Co.	9,268 75
Brown, Joseph V.	1,625 00
Charles, Peter	100 00
Clark & Seaman	375 00
Chester, John	91 25
Compagnie Générale Transatlantique	7,625 00
Cruikshank, William	200 00
Clyde, William P. & Co.	7,500 00
Consumers Ice Co.	100 00
Cavanagh & Collins	425 00
Clyde, B. F.	2,000 00
Curtis, S. D.	62 50
Central Railroad Co. of New Jersey	6,425 00
Canda & Kane	81 75
Drew & Bucki	125 00
Delaware, Lackawanna and Western Railroad Co.	9,125 00
Decker, A. T., & Co.	300 00
Ehrenreich Brothers	25 00
Equitable Gas-light Co.	50 00
Farrington, Harvey P.	5,000 00
Fleischauer, Jacob	12 50
Greenpoint Ferry Co.	1,025 00
Goodwin, Mark	150 00
Gillies, James	62 50
Hartford and New York Transportation Co.	1,625 00
Harlem River and Portchester Railroad Co.	375 00
Hoboken Land and Improvement Co.	2,151 06
Hudson Tunnel Railway Co.	500 00
Hurst, F. W. J.	7,625 00
Housman, Jacob I.	1,375 00
Hunt & Donaldson	450 00
Huntington, C. P.	25,875 00
Iron Steamboat Co.	7,525 00
International Navigation Co.	3,000 00
Kane & Wright	81 25
Knickerbocker Ice Co.	1,093 75
Lathrop, Francis S.	4,312 50
Long Island Railroad Co.	500 00
Long Island Land Fertilizing Co.	500 00
Lehigh Valley Railroad Co.	137 50
Levy, Lehman	50 00
McPherson, John R.	57 75
Mallory, C. H., & Co.	1,500 00
Maine Steamship Co.	3,000 00
Metropolitan Steamship Co.	187 50
Murphy & Nesbit	25 00
Murtagh, C. E.	450 00
McClenahan, James	500 00
Metropolitan Ferry Co.	975 00
Manhattan Railway Co.	1,250 00
McDonough & Co.	100 00
New Jersey Railroad and Transportation Co.	250 00
New York Central and Hudson River Railroad Co.	61,299 88
New York and Baltimore Transportation Co.	100 00
Neidlinger, Schmidt & Co.	312 50
New York, Lake Erie and Western Railroad Co.	24,177 87
New York, New Haven and Hartford Railroad Co.	1,250 00
New Haven Steamboat Co.	750 00
New York Horse Manure Co.	875 00
Oceanic Steam Navigation Co.	11,375 00
Old Dominion Steamship Co.	7,500 00
Owens & Co.	125 00
Old Colony Steamboat Co.	708 75
O'Brien, Thomas	250 00
Pacific Mail Steamship Co.	11,375 00
Phelps, Frank	2,750 00
Polhemus & Winne	40 00
Pennsylvania Railroad Co.	19,875 00
Penniman George H.	175 00
Pim, Forwood & Co.	5,000 00
Popham & Co.	27 50
Providence and Stonington Steamship Co.	13,790 00
Quebec Steamship Co.	4,250 00
Ramsdell, Homer	3,250 00
Ridgewood Ice Company	1,000 00
Simpson & Spence	6,250 00
Skidmore, Jeremiah, Sons	125 00
Schwarzchild & Sulzburger	100 00
Suburban Rapid Transit Company	125 00
Sanderson & Son	5,000 00
Scott & Co.	125 00

Starin, John H.	\$600 00
Twenty-third Street Railway Company	300 00
Union Stock Yard and Market Company	1,250 00
Untermyer, Isaac	75 00
Underhill & Co., A. M., agents	7,875 00
Van Santvoord, A., & Farrington, H. P.	1,910 44
Van Santvoord, C. T.	1,500 00
Wright, Frederick W.	1,000 00
Western Stock Yard Company	1,750 00
Yonge, H., Jr.	8,750 00
Nassau Ferry Co.	637 50
	\$330,605 00

Receipts of Wharfage through Dock Masters.

On North river	\$14,406 48
On East river	9,951 90
	\$24,358 38

Miscellaneous Receipts.

Dump tickets sold	\$1,200 00
Repairs for private owners	1,026 11
Sale of maps	30 00
	2,256 11

Deposited with the City Chamberlain	\$357,219 49
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Expenditures.

Warrants drawn upon the Comptroller for bills and claims audited on Construction Account and General Repairs Account	\$217,795 37
Salaries of Commissioners	2,250 00
Construction Force	14,035 83
Labor pay-rolls	51,215 86
Bills and claims audited on Annual Expense Account	612 13
Salaries of officers and appointees	10,416 10
Total expenditures	\$296,325 29

Statement of Dock Fund.

Balance, May 1, 1888	\$209,077 20
Deposited to credit of Dock Fund	2,256 11
Bonds issued by Comptroller	100,000 00
	\$311,333 31
Deduct Expenditures	296,325 29
Balance, July 31, 1888	\$15,008 02

Respectfully submitted,
FRANCIS E. MOON, Chief Clerk.

DEPARTMENT OF DOCKS—OFFICE OF THE ENGINEER-IN-CHIEF,
PIER "A," FOOT OF BATTERY PLACE, N. R.,
NEW YORK, August 1, 1888.

To the Board of Docks:

GENTLEMEN—I have the honor to submit the following report of work done under my supervision for the quarter ending July 31, 1888:

Battery Section.

PIER "A," NORTH RIVER.

Various small repairs were made to the building as required, and various unused materials were removed from the deck of the pier and were stored in East Seventeenth Street Yard.

BATTERY BOAT LANDING.

Under Contract No. 249.

The work of raising the Battery boat-landing and the approach to Pier "A," begun by Robert L. Darragh, contractor, on April 16, 1888, was finished on June 7, 1888. New gas-pipes were put in by the force of the Department.

Chambers Street Section—Resolutions of the Board, November 24, 1887, and November 21, 1878.

The office was moved from the new made land opposite the north side of Pier, new 21, to the new made land opposite Pier, new 20, and it is being repaired.

Franklin Street Section—Resolution of Board, October 6, 1887.

BULKHEAD WALL.

Stone Filling—1,197 cubic yards of small cobbles and 1,925 cubic yards of rip-rap stone were delivered and placed for the wall, under Treasurer's orders therefor.

The cobbles in place were leveled by the divers for the foundation concrete blocks.

Piling and Woodwork—58 high grade piles were cut off by the pile-cutting machine and the bracing piles were sawed off by hand machine. Binding frames were keyed in place by the divers. 216 linear feet of longitudinal capping and 36 transverse caps were put in place. The ends of the transverse caps were cut off, chocked up on the wall and the keys put in. About 1,050 square feet of 4-inch spruce deck planking were put on the caps.

Masonry—5 concrete blocks were loaded and set by derrick "City of New York"; mattresses of cement mortar were placed on the piles for the blocks to bear upon; sand, broken stone and cement were loaded for the work. The chain grooves between the blocks were filled with concrete in bags. 54 pieces of granite were set in the wall by the 10-ton derrick, and were backed up with 164 batches of concrete.

PIER, NEW 24, NORTH RIVER.

Contract No. 263.

The work of building all except the inner 100 feet in length of the new pier and the work in connection therewith was finished on June 23 by John Gillies under his contract therefor, and the completed portion of the pier has been occupied by its lessees.

Secretary's Order No. 7997.

Three gangways were built in the new pier by the force of the Department at the cost and expense of the lessees.

GENERAL CHARGES TO SECTION.

Temporary Sewer Box—A temporary sewer box was built from the sewer at the old bulkhead at the foot of Franklin street to discharge through the close row of piles driven to retain the earth filling.

Removal of Old Work—Portions of the old bulkhead and bulkhead platforms were removed to make way for the earth filling, and the old material, together with the pile butts from cutting the foundation piles for the wall, were rafted and stored in the West Thirtieth street timber basin.

Earth Filling—1,860 loads of earth filling were received by tickets and deposited in rear of the bulkhead wall.

Office—A small office, built at West Fifty-seventh Street Yard, was brought down and placed on the old bulkhead platform near the foot of North Moore street.

North Moore Street Section—Resolution of the Board, April 28, 1880.

BULKHEAD WALL.

Dredging—816 cubic yards of mud and 246 cubic yards of cribwork were excavated and removed from the site of the wall under Treasurer's orders therefor.

Stone Filling—1,072 cubic yards of small cobbles and 975 cubic yards of rip-rap stone were delivered and placed on the wall foundation under Treasurer's orders therefor.

Piling and Woodwork—234 vertical piles and 35 bracing piles were driven, regulated and stay-lathed, and one bracing pile was broken in driving; 82 foundation piles were cut off by the sawing machine and the foundation piles for the concrete blocks were located by the divers by wire screens; 3 binding frames were made and were sunk and keyed to place with the aid of the divers; the bracing piles were cut off by hand machine; 120 linear feet of longitudinal caps and 16 transverse caps were put in place; the outer ends of the transverse caps were chocked upon the wall and the key pieces were put in; about 1,038 square feet of 4-inch spruce deck plank were placed on the caps.

Masonry—4 concrete blocks were loaded and set by the derrick "City of New York"; mattresses of cement mortar were placed on the piles for the blocks to bear upon, and sand, broken stone and cement were loaded for the work; the spaces between the concrete blocks were measured by the divers; the chain grooves between the blocks were filled with concrete in bags; 90 pieces of granite were set and were backed up with 227 batches of concrete.

PIER, NEW 25, NORTH RIVER.

Contract No. 267.

All the old Pier 36, with the shed thereon, outside of a line 50 feet westerly of the established bulkhead line, and its cribwork down to mean low-water mark, was removed by Joseph H. Cofrode, contractor.

DREDGING FOR PIER, NEW 25, NORTH RIVER.

Resolution of the Board, April 28, 1880.

13,081 cubic yards of mud were excavated and removed from the site of the new pier under Treasurer's orders therefor.

GENERAL CHARGES TO SECTION.

Removal of Old Work.

A portion of the old bulkhead platform and of its shed were removed. The temporary approach on piles, built in March, 1888, to Pier, old 36, was removed, and its material was raised and stored in the West Thirtieth Street Timber Basin. The cribwork under the old pier, inside of the new wall, was leveled down to low water to allow pile-drivers to float over it.

Beach Street Section—Resolution of the Board, July 16, 1879.

BULKHEAD WALL.

Stone Filling—35 cubic yards of small cobbles were delivered and placed on the wall foundation under Treasurer's orders therefor.

Masonry—18 pieces of granite were set south of Pier, new 26, and backed with 54 batches of concrete. The joints in the face of the masonry were scraped and pointed.

GENERAL CHARGES TO SECTION.

Temporary Sewer Box—A temporary sewer box was built to connect the sewer discharging at the face of the old bulkhead with an opening left for its discharge in the new bulkhead-wall.

Filling in rear of wall—206 loads of earth filling were received on tickets and were deposited in rear of wall.

Laight Street Section—Resolutions of the Board, July 30, and November 3, 1880.

BULKHEAD WALL.

Masonry—Joints in the face of the masonry were scraped and pointed.

GENERAL CHARGES TO SECTION.

Earth Filling—115 loads of material were received on tickets and deposited in rear of wall.

Charlton Street Section.

PIER, NEW 37, NORTH RIVER.

Secretary's Order No. 7511.

The erection of a shed on the new pier by the lessees has been carried on during the quarter and is now nearly completed, and has been in use.

Leroy Street Section.

SILT BASINS—SPRING STREET TO WEST ELEVENTH STREET, NORTH RIVER.

Resolution of the Board, June 2, 1886.

The silt basins on the new filled land, from Spring street to West Eleventh street, were cleaned out at various times during the quarter.

West Twenty-third Street Section—South End—Resolution of the Board, November 5, 1880.

PIER, NEW 54, NORTH RIVER, TEMPORARY APPROACH.

A hole in the roadway was repaired.

PIER, NEW 55, NORTH RIVER, TEMPORARY APPROACH.

A hole in the roadway was repaired.

PIER, NEW 56, NORTH RIVER, TEMPORARY APPROACH.

The rangers of the approach were strengthened and the surface was repaired.

West Twenty-third Street Section—North End—Resolution of the Board, June 28, 1882.

PIER, NEW 59, NORTH RIVER, TEMPORARY APPROACH.

The approach was raised, blocked up and repaired with second-hand material.

PIER, NEW 60, NORTH RIVER, TEMPORARY APPROACH.

Backing logs were replaced on the south side of the approach.

TIMBER BASIN AT WEST THIRTIETH STREET, NORTH RIVER.

Old piles and loose timber were bunched and rafted.

West Thirty-first Street Section—Resolutions of the Board, August 8, and September 19, 1883.

FILLING IN REAR OF WALL.

217 loads of material were received on tickets and 195 loads were received free from the Department of Street Cleaning, and were deposited as filling in rear of the bulkhead wall upon land under water belonging to the City.

West Thirty-second Street Section—Resolution of the Board, October 22, 1885.

BULKHEAD WALL.

Stone Filling—1,532 cubic yards of small cobbles and 2,512 cubic yards of rip-rap stone were delivered and placed on the wall foundation under Treasurer's orders therefor.

Piling and Woodwork—303 vertical piles and 57 bracing piles were driven, regulated and stay-lathed; 1 vertical pile was broken in driving; 48 foundation piles for the concrete blocks were cut off by the sawing machine, and the high grade piles were cut off by hand. The low cut foundation piles were located by the divers by means of wire screens. The bracing piles were cut off with a hand machine; 144 linear feet of longitudinal caps and 15 transverse caps were placed; 3 binding frames were made, sunk and keyed in place by aid of divers. Piles delivered under Treasurer's orders were inspected.

Masonry—4 concrete foundation blocks were loaded and set by the derrick "City of New York," and the chain grooves between the blocks were filled with concrete in bags. Sand, broken stone and cement were loaded for this work.

PIER, NEW 61, NORTH RIVER.

The inner end of the new pier was raised to take out the settlement of the wall.

PIER, NEW 62, NORTH RIVER.

Contract No. 256.

The Pier, new 62, 500 feet long and 100 feet wide, with a central railroad pit, was finished by Ronald Gillies, contractor, on June 16.

Secretary's Order No. 7440.

Gangways were put in by the lessees in the openings therefor left in the pier.

Secretary's Order No. 7174.

The shed on the pier under construction by the lessee is nearly completed.

GENERAL CHARGES TO SECTION.

Removal of Old Work—A portion of the old pier at the foot of West Thirty-third street was removed by the force of the Department to make way for the bulkhead-wall work. The removal of the old pier near the foot of West Thirty-second street by its owners was substantially completed.

Filling in rear of wall—947 loads of earth filling were received on tickets and 3,264 loads of material were received free from the Department of Street Cleaning, and were deposited in rear of the wall on land under water owned by the City. A large amount of material was deposited as filling in rear of the wall on land under water belonging to private parties by its owners or lessees.

Temporary Moorings—3 piles were driven in a cluster for moorings for floating property in use on the section.

NEW PIER AT FOOT OF WEST THIRTY-SEVENTH STREET, NORTH RIVER.

By resolution of the Board of February 10, 1888, the outer 250 feet in length of this pier was set aside for the use of the Health Department, and it has been occupied by said Department as the place for the receipt and removal of offal since May 24. Water-pipes have been laid under the pier and temporary storage shed, telegraph office, board fence and hoisting-derrick required by the contractor with the Health Department, for the reception and removal of offal, have been put up on the outer 250 feet by said contractor, under permits from the Board.

By resolution of the Board, February 10, 1888, the inner 250 feet in length of the southerly half of the pier was set aside for the use of the Department of Street Cleaning, and a dumping-board was built thereon by said Department under permit of the Board, and has been in use since June 11.

The remainder of the new pier and of its temporary approach has been and is now being used as an open pier to wharfage, principally for the removal of manure.

New pier and temporary approach at the foot of West Thirty-eighth street, North river.

Contract No. 264.

The work of building a new pier 500 feet long and 60 feet wide on the established lines, with a temporary approach thereto, and of repairing the existing crib-bulkhead at the foot of West Thirty-eighth street, by Richard Cronin, contractor, has been in active progress during the quarter.

DREDGING.

Resolution of the Board, June 16, 1887.

15,218 cubic yards of mud were excavated and removed from the site of the pier and of its temporary approach, under Treasurer's orders therefor.

NEW PIER AND TEMPORARY APPROACH AT THE FOOT OF WEST FORTY-SEVENTH STREET, NORTH RIVER.

Resolution of the Board, April 9, 1888.

New Pier and Approach.

A new pier 500 feet long by 60 feet wide on the established lines, with a temporary approach thereto, is under construction by the force of the Department. The work included the removal of the old pier and the dumping-boards thereon, and the building of a crib-bulkhead at the foot of the street, with an extension by a sewer-box of the existing sewer to the face of the cribwork, as a part of the temporary approach. The work was begun on May 21, and is now about half done.

Dredging.

34,435 cubic yards of mud and 6,000 cubic yards of cribwork have been excavated and removed from the site of the new pier and of its approach, under Treasurer's orders therefor.

West Fifty-second Street Section—South End—Resolution of the Board, October 6, 1887.

BULKHEAD WALL.

Dredging—26,394 cubic yards of mud have been excavated and removed by dredging from the site of the wall, under Treasurer's orders therefor.

The mud and gravel which could not be removed by dredging were removed to the clean rock over the area to be occupied by the wall within the lines of West Fifty-first street, with a water jet and steam pump, by a hired machine, assisted by Department divers.

Masonry—Levels were taken over the area cleaned for the wall, and guide frames for placing the concrete, was set by the aid of divers. A foundation for the concrete blocks was made by placing concrete in bags on the rock bottom to the required heights by the divers, and the surface of this foundation was evened up with mass concrete placed by buckets. 180 batches of concrete in bags and 19 batches of mass concrete were used for these purposes. 11 concrete blocks, aggregating 66 linear feet of wall, were loaded and set by the derrick "City of New York" upon the foundation, prepared as above described. The chain grooves between these blocks were filled with concrete in bags; granite was prepared for setting at this section.

NEW PIER AT THE FOOT OF WEST FIFTY-FIRST STREET, NORTH RIVER.

Contract No. 272.

The work of building a new pier 500 feet long and 60 feet wide on the established lines, to spring from the new bulkhead-wall at the foot of West Fifty-first street, has been actively carried on during the quarter by Richard Cronin, contractor.

DREDGING.

Resolution of the Board, April 9, 1888.

12,816 cubic yards of mud have been excavated and removed from the site of the new pier at West Fifty-first street, under Treasurer's orders therefor.

West Fifty-seventh Street, North River.

YELLOW PINE TIMBER.

Contract No. 259.

Yellow pine timber has been received from Dexter Hunter, contractor, during the quarter, and has been inspected, stored and cared for by the force of the Department.

A portion of this timber, as required from time to time, has been turned over for use in the new pier at West Forty-seventh street and in the new pier at West Fifty-first street.

Crib-bulkhead from south side of West Seventy-fifth street to existing crib-bulkhead at West Seventy-seventh street, North river.

Contract No. 276.

The work of preparing for and building a crib-bulkhead from the south line of West Seventy-fifth street to connect with the existing crib-bulkhead at the south line of West Seventy-seventh street, was begun on June 30, by John W. Flaherty, contractor, and is now in progress. 37,984 cubic yards of material were excavated and removed from the site of the cribwork and in front of it, and the work of building the crib has been begun.

New-made Land, West Seventy-seventh to West Seventy-ninth Street, North River.

A scow load of material removed from the surfaces of various piers and bulkheads by the force of General Repairs, in clearing obstructions from them, was discharged at these premises as earth filling.

New-made Land at West Ninety-sixth Street, North River—Resolution of the Board, April 5, 1888.

238 wagon loads and 624 cart loads of earth and small stones were received from Thomas Smith & Co., and 1,366 wagon loads and 137 cart loads were received from other parties, and all were deposited in rear of the crib-bulkhead. The work was finished July 12.

New Bulkhead at West One Hundred and Fifty-eighth Street—Contract No. 260.

The work of building a new crib-bulkhead at these premises by Duncan A. Gillies, contractor, has been continued during the quarter.

EAST RIVER.

Pier, new 29, East River—Contract No. 261.

The work of building Pier, new 29, with its temporary approach on the site of Pier, old 37, at the foot of Market Slip, E. R., and of repairing the existing bulkhead thereat, by P. Sanford Ross, contractor, was finished on July 10, and the pier was immediately put in use for wharfage purposes.

Examination of River Bottom—Resolution of the Board, September 8, 1887.

The bottom of the river in the half-slips on each side of the new pier was examined by Department divers, and obstructions, consisting of sunken logs, timbers and barrels of resin, were taken up and removed by the force of the Department.

Pier, new 36, East River—Contract No. 273.

The work of removing Pier 46, at the foot of Jefferson street, and of building a new pier on the site thereof, and of repairing the existing bulkhead thereat, was begun on May 28, by Joseph B. Sanford, contractor, and is now in progress.

DREDGING.

Resolution of the Board May 11, 1888.

6,491 cubic yards of mud and 5,500 cubic yards of cribwork were excavated and removed from the site of Pier, new 36, East river, under Treasurer's orders therefor.

Pier 60, East River—Contract No. 271.

The work of removing old Pier 60, at the foot of Rivington street, East river, of building a new pier on its site, and of repairing the crib-bulkhead thereat, by Duncan A. Gillies, contractor, has been in progress during the quarter.

Pier at East Thirty-eighth Street, East River—Secretary's Order No. 8007.

Two test piles were driven to ascertain the length of pile required for the outer end of the proposed new pier at this place.

Dumping Pier at East Forty-sixth Street, East River—Contract No. 271.

The work of removing the old structures at the foot of East Forty-sixth street, East river, of building a new high level dumping pier, and of repairing the crib-bulkhead at the foot of said street, by Messrs. O'Connell & Coffey, contractors, has been in progress during the quarter and is now nearly completed.

Small Landing Pier at East Fifty-first Street, East River.

Secretary's Order No. 7636.

A small landing pier, 30 feet long and 12 feet wide, with an approach, for the use of the Department of Public Charities and Correction, was begun April 17, 1888, and was finished May 2, 1888.

New crib-bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Harlem river.

Resolution of the Board, January 13, 1888.

The work of filling in rear of this bulkhead was begun June 1. 4,533 wagon loads and 3,627 cart loads of material have been received free, and put in place during the quarter. The work is in progress.

Pier at East One Hundred and Seventeenth Street, Harlem River—Contract No. 262.

The work of building a new pier and new crib-bulkhead at the foot of East One Hundred and Seventeenth street, Harlem river, by J. W. Flaherty, contractor, was finished June 7.

EXTENSION OF NEW PIER.

The work of extending the new Pier at the foot of East One Hundred and Seventeenth street, Harlem river, to the newly established pier-head line, was completed by J. W. Flaherty on June 7, under a Treasurer's order therefor. The pier as built, including the extension, is now 176 feet long and 50 feet wide, and is in use.

New Crib-Bulkhead at foot of East One Hundred and Nineteenth Street, Harlem River—Contract No. 277.

The work of preparing for and building a new crib-bulkhead on the newly established bulkhead line, across the foot of East One Hundred and Nineteenth street, was begun June 27, by J. W. Flaherty, contractor, and is now in progress.

Crib-Bulkhead between One Hundred and Fifty-ninth Street and One Hundred and Sixty-first, Street, Harlem River—Secretary's Order No. 7460.

The work of building a crib-bulkhead on piles, by the Manhattan Elevated Railroad Company, lessees, on the established lines of 1887, has been in progress during the quarter.

Department Yards.

WEST FIFTY-SEVENTH-STREET, NORTH RIVER.

The blacksmith has done iron work as required for the different sections of construction work, for floating property, and for the work of general repairs.

2,468 barrels of Portland cement were received under Treasurer's orders, and were stored for Department use after tests were made. 24 concrete foundation blocks for the bulkhead-wall were made, containing 792 cubic yards of concrete.

A test was made, under Secretary's Order No. 7927, of one barrel of the "Burham Brand," and the results were recorded.

The yard has been maintained in good order.

EAST SEVENTEENTH STREET YARD.

Granite has been received at the yard from Keenan & Neary, under Contract No. 265, and from J. Goss, Jr., under Contract No. 268, and has been stored for use. The contractors have had stonecutters at work in the yard during the quarter correcting defects in the cutting of stone offered for acceptance by them.

Granite has been transferred as required during the quarter for use on the various sections of bulkhead-wall construction.

The yard has been maintained in good order.

The floating property of the Department consists of the following :

100-ton derrick "City of New York."

10-ton derrick.

Tug "Manhattan."

2 dredges, Nos. 3 and 4.

10 pile-drivers, Nos. 1, 2, 3, 5, 6, 7, 8, 9, 10 and 11.

9 deck scows, "B," "C," "D," "E," "F," "H," "I," "Jim," and "Willie."

Boring Machine "Woodcock."

Divers' scow "G."

Small divers' scow.

10 yawls, 3 skiffs and 3 sounding boats.

100-ton derrick "City of New York"—Has handled various pieces of floating property for repairs at West Fifty-seventh Street Yard, and granite at East Seventeenth Street Yard, and has loaded and set concrete foundation blocks at Franklin, North Moore, West Thirty-second Street and West Fifty-second street sections of bulkhead-wall. The crew and force of the Department have made repairs to the hull, tower and machinery.

Tug "Manhattan"—The tug has done all the towing required by the Department, except when it was laid up for repairs and inspection, when the towing needed was done by the tugs of Victor Vierow, hired under Treasurer's order therefor. Various repairs have been made to the hull and machinery.

Dredges Nos. 3 and 4 remain in the possession of the Union Dredging Company.

Boring Machine "Woodcock"—9 borings have been made. The force of the Department made various repairs to the scow and machinery.

Pile-driver No. 1—Has been thoroughly overhauled and is now at work and is in first-class order.

Pile-driver No. 2—Is now at work and is in good order.

Pile-driver No. 3—Has been under repairs at West Fifty-seventh Street Yard during the quarter, and is now in good order.

Pile-driver No. 5 (fitted up as a pile cutter)—Has been engaged as required during the quarter at various sections of bulkhead-wall construction, and is now at work. The force of the Department made some small repairs as required.

Pile-driver No. 6—Has been at work as required from time to time during the quarter and is now at work. The force of the Department has repaired the scow and machinery.

Pile-driver No. 7—Has been at work as required during the quarter and is now at work. The force of the Department repaired the scow and machinery.

On the 29th of May the force of the Department repaired the damage done to the roof on the 21st of May by tug "Rattler," and the cost was reported under Secretary's Order No. 7868.

Pile-driver No. 8 (fitted up with batter ways)—Has been at work as required during the quarter, and is now at work. The force of the Department fitted up a boom on its ways, and also fitted up the Worthington duplex pump, transferred from Pile-driver No. 5.

Pile-driver No. 9—The old scow or hull was taken out of the water at West Fifty-seventh Street Yard for examination and repair after it sunk on April 18, and it was found to be in such a rotten condition it was condemned and broken up under Secretary's Order No. 7801. The old house was put on the deck of the West Fifty-seventh Street Pier, where it is now used for storage purposes. The old engine and boiler were transferred to Pile driver No. 1 in April last. The old ways were repaired and put on Pile-driver No. 1.

A new pile-driver, in place of the old one, was begun by the force of the Department on May 16, in accordance with the unanimous resolution of the Board on May 11, 1888, was finished on July 21, and was sent to drive piles for new pier at West Forty-seventh street, under construction by the force of the Department, and it is now at work.

The 60 feet ways, originally built for Pile-driver No. 3, were put on this pile-driver. The Ledgerwood Manufacturing Company furnished a new upright tubular boiler and hoisting engine.

The dimensions of the new pile-driver are : Length on deck, 45 feet ; breadth, 22 feet ; depth, 5 feet forward and 4 feet 6 inches aft.

Pile-driver No. 10—Has been in use during the quarter, and is now at work. The force of the Department repaired the scow and machinery.

Pile-driver No. 11—Has been in use during the quarter, and is now at work. The force of the Department repaired scow and machinery.

Divers' Scow "G"—Has been used as required from time to time during the quarter, and is now in use. The force of the Department made and hung a new landing ladder.

Small Divers' Scow—Is now laid up at West Fifty-seventh Street Yard, and is too decayed to use on the work. It is now used for the temporary storage of lines, tools, etc.

Scow "B"—Is now in use and has been from time to time as required. It is in good order.

Scow "C"—Is now in use and has been from time to time as required. The force of the Department repaired and caulked a bad place in the deck. It is now in good order.

Scow "D"—Has been in use from time to time as required. It is now in good order, and is now at West Fifty-seventh Street Yard.

Scow "E"—Is now in use and has been from time to time as required. The force of the Department repaired and caulked a bad place in the deck. It is now in good order.

Scow "F"—Is used as a coal scow, being fitted up with 10 pockets of 2 tons capacity each. It has been used as required during the quarter. The force of the Department made fenders and kept it in repair.

Scow "H"—Is now in use and has been from time to time as required. It is in first-class order.

Scow "I"—Is now in use and has been from time to time as required. It is in first-class order.

Scow "K"—Is the third and last of the new deck scows ordered by unanimous resolution of the Board of December 8, 1886. It was begun in March, 1888, and is now in progress.

Scow "Jim"—Is now laid up at West Fifty-seventh Street Yard, and is used for the storage of timber, etc. It is too old and weak for general use.

Scow "Willie"—Is now laid up at West Fifty-seventh Street Yard, and is unfit for any service, except the storage of light material in small quantities.

Small Boats—One new 15 feet yawl, to be known as No. 21, is under construction. Two new batteaux, 17 feet long, 4 feet wide and 16 inches deep, have been built by the force of the Department to take the place of the old batteaux, which were too old and rotten for service, and which were broken up. These batteaux were begun May 11 and were finished May 19.

Repaired and painted yawls, sounding boats and skiffs.

Land Ways—The new set of 45 feet land-ways for general use, begun at West Fifty-seventh Street Yard during the previous quarter were finished on July 12. They are now ready for use.

The 30 feet land-ways are in good order, and are at the West Fifty-seventh Street Yard.

EAST SEVENTEENTH STREET YARD.

Hoisting Engine—The force of the Department repaired engine, wire falls, etc.

Construction Work.

The two section offices begun at West Fifty-seventh Street Yard during the previous quarter were finished May 22, and have been sent out on to the work—one to Franklin Street Section and one to West Fifty-second Street Section—south end ; each is 10 feet wide, 12 feet long and 10 feet 6 inches beam and is fitted with closet and desk.

Miscellaneous.

Various small pieces of work have been done at the yard for general use of floating property, etc., such as making new ladder, carpenter's bench, pike poles, also the force of floating property has been employed in repairing metal hand pump, filing cross-cut saws, spinning oakum, heating pitch, pumping out scows, and in general care of floating property laid up in the yard.

Materials and Supplies.

Various materials and supplies for the use of floating property have been received and expended in part, and the remainder has been stored for future use as required.

Surveying Party.

The Surveying Party has given all the lines and levels required for the various work of the Department, and the various levels over the wall and earth filling have been taken as usual.

Seven surveys have been made on the North river water-front, and twenty-three on that of the East and Harlem rivers ; of which one on the East river and nine on the Harlem river were in connection with work done by private parties under permit of the Board, and plots of the greater part of them have been made for the records of the Department. The surveys made during the previous quarter and not plotted at its expiration have been plotted and recorded during this quarter.

13,864 disk soundings have been taken in 59 slips, and 2,977 rod soundings, to ascertain the depth of soft mud, have been taken in 23 slips by the Surveying and Sounding Parties, of which 9,992 disk soundings in 39 slips and 1,253 rod soundings in 9 slips were on the North river, and 3,872 disk soundings in 20 slips and 1,724 rod soundings in 14 slips were on the East and Harlem rivers. Of the above, 3,743 disk soundings in 14 slips and 1,892 rod soundings in 14 slips were for construction, and 10,121 disk soundings in 45 slips and 1,085 rod soundings in 9 slips were taken for general repairs, for examination, being soundings before and after dredging.

Most of these soundings have been reduced, plotted and placed on file.

The automatic tide gauges have been attended to.

The dredging done by the Department of Docks has been done under the supervision of the Surveyor.

The dredging done by lessees, owners and others by order or under permit of the Board of Docks has been supervised by the Surveyor.

Statement of Dredging done by the Department of Docks during the Quarter ending July 31, 1888.

LOCATION.	MONTH.	CUBIC YARDS.		MISCELLANEOUS.	DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
		Mud.	Crib.							
					Feet.					
Bulkhead north of Pier, new 1, North river..	July, 1888	583	.....	.....	10	Treasurer's Order No. 12972	Secretary's Order No. 7806.....	Union Dredging Co..	July 4, 1888..	July 5, 1888.
Pier, new 25, North river.....	June, "	3,582	.....	.....	25	.....	Resolution of Board, April 28, 1880	" ..	.....	.....
" ..	July, "	9,499	.....	.....	25	.....	Resolution of Board, April 28, 1880	" ..	June 28, 1888..	In progress.
North Moore Street Section, bulkhead.....	May, "	816	1,246	.....	12 to 30	.....	Resolution of Board, April 28, 1880	" ..	April 14, " ..	May 2, 1888.
Canal street, North river, dump.....	" "	4,095	.....	.....	15	Treasurer's Order No. 12954	Secretary's Order No. 7777.....	" ..	May 14, " ..	May 18, 1888.
Bulkhead south of Pier, new 43, North river.	" "	.....	.....	Rip-rap, 311...	25	Treasurer's Order No. 13129	Secretary's Order No. 8045.....	" ..	July 21, " ..	July 21, 1888.
Pier, new 43, North river.....	June, "	8,740	.....	.....	25	Contract No. 275.....	.....	" ..	June 15, " ..	June 20, 1888.
Bulkhead between Gansevoort and Bogart streets.....	" "	1,509	.....	.....	12	Treasurer's Order No. 12955	Secretary's Order No. 7778.....	" ..	" 19, " ..	June 19, 1888.
Bulkhead south of Pier, old 54, North river..	" "	3,670	.....	.....	10	Treasurer's Order No. 13038	Secretary's Order No. 7905.....	" ..	" 7, " ..	June 13, 1888.
Pier at Thirty-eighth street, North river.....	" "	15,218	.....	.....	15 to 25	.....	Resolution of Board, June 16, 1887	" ..	" 12, " ..	June 17, 1888.
Pier at Forty-fourth street, North river.....	" "	4,480	.....	.....	10	Treasurer's Order No. 13001	Secretary's Order No. 7846.....	" ..	" 25, " ..	June 28, 1888.
Pier at Forty-seventh street, North river	May, "	23,440	.....	.....	15 to 25	.....	Resolution of Board, April 9, 1888	" ..	May 22, " ..	"
" ..	June, "	10,995	.....	.....	15 to 25	.....	Resolution of Board, April 9, 1888	" ..	" 22, " ..	"
" ..	July, "	.....	6,000	.....	30 to 35	.....	Resolution of Board, April 9, 1888	" ..	" 22, " ..	In progress.
Pier at Fifty-first street, North river	May, "	9,686	.....	.....	20 to 25	.....	Resolution of Board, April 9, 1888	" ..	.....	.....
" ..	July, "	3,130	.....	.....	20 to 25	.....	Resolution of Board, April 9, 1888	" ..	April 17, 1888..	{Temp. susp. July 25, 1888.

LOCATION.	MONTH.	CUBIC YARDS.		MISCELLANEOUS.	DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
		Mud.	Crib.							
West Fifty-second street, south end, bulkhead-wall.....	May, 1888	19,128	.....	.....	Feet. 15 to 25	.....	Resolution of Board, Oct. 6, 1887..	Union Dredging Co..	.....	.....
West Fifty-second street, south end, bulkhead-wall.....	July, "	7,266	.....	.....	15 to 25	.....	Resolution of Board, Oct. 6, 1887..	"	April 27, 1888..	In progress.
Pier at Fifty-fifth street, North river.....	June, "	2,708	.....	.....	15	Contract No. 275.....	.....	"	June 10, " ..	In progress.
"	July, "	774	.....	.....	15	Contract No. 275.....	.....	"	.....	July 31, 1888.
Bulkhead between Seventy-fifth and Seventy-seventh streets, North river..	June, "	954	.....	.....	20 to 25	Contract No. 276.....	.....	J. W. Flaherty.....	June 30, 1888..	.....
Bulkhead between Seventy-fifth and Seventy-seventh streets, North river..	July, "	37,030	.....	.....	20 to 25	Contract No. 276.....	.....	"	" 30, " ..	July 24, 1888.
Bulkhead between Seventy-eighth and Seventy-ninth streets, North river.....	May, "	2,128	.....	.....	12	Treasurer's Order No. 12923	Secretary's Order No. 7712.....	Union Dredging Co..	May 20, " ..	May 24, 1888.
Bulkhead between Seventy-ninth and Eightieth streets, North river.....	"	2,530	.....	.....	12	Treasurer's Order No. 12924	Secretary's Order No. 7712.....	"	" 16, " ..	May 19, 1888.
Bulkhead West One Hundred and Thirtieth street, North river.....	"	1,772	.....	.....	12	Treasurer's Order No. 12920	Secretary's Order No. 7705.....	"	" 26, " ..	May 30, 1888.
Pier at West One Hundred and Thirty-first street, North river.....	"	1,583	.....	.....	10	Treasurer's Order No. 12921	Secretary's Order No. 7705.....	"	" 29, " ..	.....
Pier at West One Hundred and Thirty-first street, North river.....	June, "	700	.....	.....	10	Treasurer's Order No. 12921	Secretary's Order No. 7705.....	"	" 29, " ..	June 2, 1888.
Bulkhead at West One Hundred and Fifty-eighth street, North river.....	"	.....	.....	Mud and stone.	.....	Contract No. 260.....	.....	Duncan A. Gillies.....	.....	.....
Pier, new 36, East river	"	4,619	.....	.....	25	.....	Resolution of Board, May 11, 1888	Union Dredging Co..	June 14, 1888..	.....
"	July, "	1,872	5,500	.....	25, 10 to 35	.....	Resolution of Board, May 11, 1888	"	" 14, " ..	In progress.
Bulkhead between Piers 60 and 61, East river	May, "	1,754	.....	.....	10 to 12	Treasurer's Order No. 12866	Secretary's Order No. 7596.....	"	May 7, " ..	May 9, 1888.
Bulkhead at Fifteenth street, East river	June, "	412	.....	.....	12	Treasurer's Order No. 13000	Secretary's Order No. 7845.....	"	June 30, " ..	June 30, 1888.
East Seventeenth street, East river (dump)...	May, "	1,463	.....	.....	15	Treasurer's Order No. 12922	Secretary's Order No. 7707.....	"	May 3, " ..	May 5, 1888.
Pier East Forty-sixth street, East river.....	June, "	740	.....	.....	15	Treasurer's Order No. 13076	Engineer's Order.....	"	June 25, " ..	June 27, 1888.
Pier East Eighty-sixth street, East river	"	214	.....	.....	10	Treasurer's Order No. 12884	Secretary's Order No. 7634.....	"	" 29, " ..	June 30, 1888.
East One Hundred and Fourth street, Harlem river	May, "	630	.....	.....	10	Treasurer's Order No. 12942	Secretary's Order No. 7757.....	"	May 18, " ..	May 19, 1888.
East One Hundred and Fifth street, Harlem river	"	358	.....	.....	10	Treasurer's Order No. 12948	Secretary's Order No. 7785.....	"	" 19, " ..	May 19, 1888.
East One Hundred and Sixth street, Harlem river	"	1,204	.....	.....	10	Treasurer's Order No. 12946	Secretary's Order No. 7749.....	"	" 17, " ..	May 18, 1888.
East One Hundred and Seventh street, Harlem river	"	792	.....	.....	10	Treasurer's Order No. 12949	Secretary's Order No. 7786.....	"	" 15, " ..	May 16, 1888.
Bulkhead south of Thirty-ninth street, North river, expenses of alleged owners	"	2,702	.....	.....	15	Treasurer's Order No. 12925	Secretary's Order No. 7704.....	"	" 16, " ..	May 18, 1888.
Total		192,786	12,746	311						

RECAPITULATION.

Mud dredged	192,786
Crib dredged.....	12,746
Rip-rap.....	311

Statement of Dredging done by Lessees or Alleged Owners, under Order or Permit from the Board of Docks, during the Quarter ending July 31, 1888.

LOCATION.	DEPTH OF WATER AT MEAN LOW WATER.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.	REMARKS.
	Feet.					
Pier, new 41, North river.....	25	Order of Board.....	Delaware, Lackawanna and Western Railroad Company.....	July 2, 1888	July 5, 1888	
Pier, new 42, North river.....	25	"	French Line.....	June 19, "	June 30, "	
Bulkhead between Forty-first and Forty-second streets, North river.....	20	Permit	Consolidated Gas Company	June 20, "	.....	Temporary suspension.
Whitehall street, East river.....	10	"	Staten Island Rapid Transit Railroad Company ..	May 10, "	May 11, 1888	
Pier 14, East river	25	Order of Board.....	D. Whipple, agent	" 24, "	May 29, "	
Bulkhead between Piers 39 and 40, East river.....	10	Permit	Screw Dock Company.....	June 7, "	.....	Temporary suspension.
Bulkhead between One Hundred and Fourth and One Hundred and Fifth streets, Harlem river.....	10	Order of Board.....	Alleged owners	May 21, "	May 22, 1888	
Bulkhead between One Hundred and Fifth and One Hundred and Sixth streets, Harlem river.....	10	"	"	" 19, "	May 21, "	
Bulkhead between One Hundred and Sixth and One Hundred and Seventh streets, Harlem river.....	10	"	"	" 22, "	May 23, "	

General Repairs.

Repairs other than by contract have been made by the force of the Department to the following piers and bulkheads:

NORTH RIVER.

Battery boat-landing, Engineer's Order.
Pier, old 42, Secretary's Orders Nos. 7747, 7862.
Pier, new 36, crosswalks, Secretary's Order No. 7891.
Pier, new 37, crosswalks, Secretary's Order No. 7892.
Pier, new 37, pavement, Secretary's Order No. 7948.
Pier, new 38, crosswalks, Secretary's Order No. 7605.
Pier, new 38, pavement, Secretary's Order No. 7898.
Pier, new 39, crosswalks, Secretary's Order No. 7894.
Pier, new 40, crosswalks, Secretary's Order No. 7604.
Pier, new 42, crosswalks, Secretary's Order No. 7603.
Bulkhead between Piers, new 42 and 43, Secretary's Order No. 7937.
Pier, new 43, pavement, Secretary's Orders Nos. 7135, 7136.
Pier, new 43, crosswalks, Secretary's Order No. 7893.
Pier, new 43, deck, etc., Secretary's Order No. 7736.
Approach to Pier, new 47, Secretary's Order No. 7983.
Pier at West Thirteenth street, Secretary's Order No. 7802.
Pier at West Fifteenth street, Secretary's Order No. 7966.
Pier at West Eighteenth street, Secretary's Orders Nos. 7803, 7967, 8033.
Pier, new 54, pavement, Secretary's Order No. 7919.
Pier, new 57, Secretary's Order No. 7851.
Pier, new 59, Secretary's Orders Nos. 7687, 7856, 7972, 8027.
Pier at West Fortieth street, Secretary's Orders Nos. 7654, 8001.
Pier at West Forty-eighth street, fenced off, Secretary's Order No. 8056.
Pier at West Fifty-fifth street, Secretary's Orders Nos. 7690, 7811, 8002.
Old Pier at West Ninety-sixth street (removal), Secretary's Order No. 7582.
Bulkhead platform at West One Hundred and Thirtieth street, Secretary's Order No. 7710.
Pier at West One Hundred and Thirty-first street, Secretary's Order No. 7711.

EAST RIVER.

Pier 7, Secretary's Orders Nos. 7692, 7971.
Pier 12, west half, Secretary's Orders Nos. 7739, 8053.
Pier 18, east half, Secretary's Orders Nos. 7918, 7934.
Bulkhead between Piers 18 and 19, Secretary's Order No. 7917.
Pier 19, west half, Secretary's Orders Nos. 7414, 7743, 7935, 8026.
Pier, new 32, Secretary's Orders Nos. 7885, 8000.
Pier 44, Secretary's Orders Nos. 7740, 7769, 8019.
Pier 48, Secretary's Order No. 8088.
Pier 54, west half, Secretary's Order No. 7996.
Pier 59, Secretary's Order No. 7819.
Bulkhead at East Sixteenth street, Secretary's Order No. 8080.
Bulkhead at East Eighteenth street, Secretary's Order No. 7970.
Pier at East Twenty-eighth street, Secretary's Orders Nos. 7770, 7860, 7998, 8081.
Pier at East Thirty-eighth street, Secretary's Orders Nos. 7810, 7837, 7920.
Pier south of East Eighty-sixth street, Secretary's Order No. 7973.

HARLEM RIVER.

Pier at East One Hundred and Ninth street, Secretary's Order No. 7741.
Obstructions, consisting mainly of earth, sand and stone, and other debris left by the usual loading and unloading of vessels at the following-named places, have been removed during the quarter.

NORTH RIVER.

Pier at Bloomfield street, Secretary's Order No. 7394.
Pier at Little West Twelfth street, Secretary's Order No. 7394.
Pier, new 56, Secretary's Order No. 7394.
Pier, new 59, Secretary's Order No. 7422.
Bulkhead, between West One Hundred and Twenty-ninth street and West One Hundred and Thirtieth street, Secretary's Order No. 7316.
Pier at West One Hundred and Thirtieth street, Secretary's Order No. 7394.
Pier at West One Hundred and Thirty-first street, Secretary's Order No. 7394.

EAST RIVER.

Pier 44, Secretary's Order No. 7331.
Bulkhead between Piers 44 and 45, Secretary's Order No. 7331.
Pier 61, Secretary's Order No. 7388.
Pier at East Thirty-eighth street, Secretary's Order No. 7394.
Bulkhead at East Forty-second street, Secretary's Order No. 7394.
Bulkhead at East Forty-third street, Secretary's Order No. 7394.

HARLEM RIVER.

Bulkhead at East One Hundred and Twelfth street, Secretary's Order No. 7314.
In addition to the above, the numbering of piers on the North and East rivers has been carried on, and various lots of timber and piles received for general repairs have been cared for.
The timber basin for general repairs at West Fifty-seventh Street Yard has been maintained.
Repairs have been made during the quarter at the following-named places, under contracts with the Department.

NORTH RIVER.

Repairs to Battery boat-landing and to the approach to Pier "A"—Contract No. 249; Robert L. Darragh, contractor. Work begun on the premises April 18 and finished June 7, 1888.
Repairs to Pier at West Eleventh street and to the crib-bulkhead thereat—Contract No. 274; John Gillies, contractor. Begun May 23, 1888; in progress.
Crib-bulkhead at foot of West Thirty-eighth street—Contract No. 264, Class I.; Richard Cronin, contractor. Begun February 6, 1887; in progress in connection with new pier and approach.

EAST RIVER.

Crib-bulkhead at foot of Market Slip—Contract No. 261, Class I.; P. Sanford Ross, contractor. In connection with Pier, new 29, and approach, and finished July 10.
Crib-bulkhead at foot of Jefferson street—Contract No. 273, Class I.; Joseph B. Sanford, contractor. Begun May 28, 1888, in connection with Pier, new 36, and approach. In progress.
Crib-bulkhead at foot of Rivington street—Contract No. 269, Class I.; Duncan A. Gillies, contractor. In connection with rebuilding Pier 60, East river. In progress during the quarter.
Crib-bulkhead at foot of East Forty-sixth street—Contract No. 271, Class I.; O'Connell &

Coffey, contractors. In connection with building new dumping pier thereat. In progress during the quarter.

Repairs have been made at the following-named places, by the force of this Department for other departments.

Department of Public Works—Preparation for Public Baths.

NORTH RIVER.

Bulkhead platform north of Pier, new 21, Secretary's Order Nos. 8015, 7875.
Pier at Horatio street, Secretary's Order No. 7875.
Pier, new 57, Secretary's Order No. 7875.
Pier at West Forty-sixth street, Secretary's Order No. 7875.

EAST RIVER.

Bulkhead at Corlears street, Secretary's Order No. 7875.
Pier 62, Secretary's Order No. 7875.
Pier at East Nineteenth street, Secretary's Order No. 7875.
Pier at East Fifty-first street, Secretary's Order No. 7875.
Pier at East Thirty-seventh street, Secretary's Order No. 7875.

HARLEM RIVER.

Bulkhead at East One Hundred and Twelfth street, Secretary's Order No. 7875.

LONG ISLAND SOUND.

Bulkhead at East One Hundred and Thirty-eighth street, Secretary's Order No. 7875.

Department of Street Cleaning.

NORTH RIVER.

Dumping-board at Canal street—Extensive repairs were made to understructure and to superstructure, under Secretary's Order No. 7822.

Dumping board at West Forty-sixth street—The dump formerly used as a manure dump was lengthened and repaired for the temporary use of the Department of Street Cleaning, during the building of a new Pier at West Forty-seventh street, under Secretary's Order No. 7829.

Department of Charities and Correction.

Maternity Hospital Pier, Blackwell's Island—Repairs were made to the pier and a landing place was prepared, under Secretary's Order No. 7637.

Charity Hospital Pier, Blackwell's Island—The oak fender piling was thoroughly overhauled, refastened and rechecked, and four new oak fender piles were driven, Secretary's Order No. 7776.

Landing Pier at East Fifty-first street, East river—A new landing pier, begun during the previous quarter, was completed on May 2, 1888.

The following work was done at the expense of the lessees or others, upon their refusal or neglect to do the work ordered.

Damage to Pile-driver No. 7—The damage done to this pile-driver by the tug "Rattler" on May 21, was repaired, under Secretary's Order No. 7868.

Bulkhead for 100 feet south of West Thirty-ninth street, North river, 2,702 cubic yards of material were excavated, removed and disposed of, under Secretary's Order No. 7704.

Examinations and reports have been made on the condition of the following-named places :

NORTH RIVER.

Bulkhead, between Pier A and Pier, new 1, Engineer's Order.
Pier 12, Secretary's Order No. 7790.
Bulkhead north of Pier 12, Secretary's Orders Nos. 7700, 7832.
Bulkhead between Piers, old 21 and old 23, Secretary's Order No. 7869.
Pier, old 23, Secretary's Orders Nos. 8017, 8024.
Pier, old 27, Secretary's Order No. 8062.
Bulkhead north of Pier, old 27, Secretary's Order No. 7794.
Pier, old 33, Engineer's Order.
Pier, new 24, shed, Secretary's Order No. 7896.
Pier, new 24, gangways, Secretary's Order No. 7910.
Bulkhead between Piers, new 27 and new 28, Secretary's Order No. 7870.
Dump at Canal street, Secretary's Order No. 7737.
Pier, new 34, Special Report.
Pier, new 37, pavement, Secretary's Order No. 7797.
Pier, new 39, pavement, Secretary's Order No. 7854.
Pier, new 42, Engineer's Order.
Pier at West Eleventh street, Special Report.
Bulkhead platform at West Twenty-fourth street, Special Report.
Approach to Pier, new 47, Secretary's Order No. 7881.
Pier, new 57, Secretary's Order No. 7800.
Pier at West Thirty-sixth street, Engineer's Order.
Approach to Pier at West Thirty-seventh street, Secretary's Order No. 7882.
Dump at West Forty-sixth street, Secretary's Order No. 7781.
Pier at West Forty-eighth street, Secretary's Order No. 7763.
New-made land, Seventy-ninth to Eightieth street, Secretary's Order No. 7858.
Foot of West One Hundred and Fifty-second street, Secretary's Order No. 8079.

EAST RIVER.

Pier 6, Secretary's Order No. 7878.
Pier 8, shed, Secretary's Order No. 7963.
Pier 9, Secretary's Order No. 7879.
Bulkhead between Piers 9 and 10, Secretary's Order No. 7912.
Pier 10, Secretary's Order No. 7880.
Pier 12, Secretary's Order No. 8028.
Pier 18, Secretary's Order No. 7884.
Bulkhead between Piers 18 and 19, Secretary's Order No. 7903.
Bulkhead between Piers 22 and 23, Secretary's Order No. 7931.
Pier 28, Secretary's Order No. 7929.
Pier, new 29, Special Report.
Bulkhead between Piers 38 and 39, Secretary's Order No. 7981.
Pier, new 32, Secretary's Order No. 7755.
Pier 43, Secretary's Order No. 7753.
Bulkhead between Piers 43 and 44, Secretary's Order No. 7886.
Pier 55, Secretary's Order No. 7941.
Bulkhead east of Pier 56, Special Report and Secretary's Order No. 8058.
Pier 57, Secretary's Order No. 7867.
Pier 58, east half, Secretary's Order No. 7742.
Pier 59, Engineer's Order.
Bulkhead at East Eighteenth street, Secretary's Orders Nos. 7838, 7883.
East Twenty-third Street Ferry, covered way, Secretary's Order No. 7717.
Pier at East Twenty-fifth street, Secretary's Orders Nos. 7901, 7950.
Pier at East Thirty-eighth street, Special Report.
Bulkhead at East Forty-fourth street, Secretary's Order No. 7999.
Bulkhead platform between East Sixtieth and East Sixty-first streets, Secretary's Order No. 7857.
Bulkhead platform at East Sixty-first street, Secretary's Orders Nos. 7857, 7936.
Premises at East Seventieth street, Secretary's Order No. 7754.
Bulkhead at East Seventy-fourth street, Secretary's Order No. 7365.
Piers at East Eighty-sixth street, Secretary's Order No. 8011.
Bulkhead at East Ninety-third street, Secretary's Order No. 7938.

HARLEM RIVER.

Bulkhead platform at East One Hundred and Fourth street, Special Report.
Foot of East One Hundred and Fourteenth street, Special Report.
Foot of Second avenue, Secretary's Order No. 8040.
Mott Haven Canal, Secretary's Orders Nos. 8034, 8046, 8051, 8052, 8055, 8059.
The following form of contracts and specifications, with the necessary plans therefor, have been submitted to the Board.

For dredging and building a new crib-bulkhead from the southerly line of West Seventy-fifth street to the southerly line of West Seventy-sixth street, North river. Submitted May 7, 1888. Advertised as Contract No. 276.

For building crib-bulkhead at the foot of East One Hundred and Nineteenth street, Harlem river. Submitted May 10, 1888. Advertised as Contract No. 277.

For dredging at Pier 61, East river. Submitted June 7. Advertised as Contract No. 278.

For removing the old dumping pier at the foot of West Twelfth street, North river, and for dredging for and building a new pier at the foot of said street. Submitted July 26, 1888. Advertised as Contract No. 279.

Repairs, alterations and pieces of work other than dredging done by private parties by order or under permit of the Board of Docks have been supervised at the following-named places :

NORTH RIVER.

Pier, new 1, Secretary's Orders Nos. 7600, 7617.
Pier, old 1, Secretary's Order No. 7675.

Pier 2, Secretary's Order No. 7673.
Pier 5, Secretary's Order No. 7682.
Pier 6, Secretary's Order No. 7678.
Pier 8, Secretary's Order No. 7725.
Pier 12, Secretary's Order No. 7827.
Bulkhead north of Pier 12, Secretary's Orders Nos. 7827, 7850.
Pier 18, Secretary's Orders Nos. 7826, 7828.
Pier, old 20, Secretary's Order No. 6483.
Pier, old 23, Secretary's Orders Nos. 7791, 7792.
Barclay Street Ferry, Secretary's Order No. 7492.
Bulkhead between Piers, old 27 and old 28, Secretary's Order No. 7843.
Pier, old 28, Secretary's Order No. 7775.
Pier, old 29, Secretary's Order No. 7798.
Pier, new 20, and roadway, Secretary's Orders Nos. 7631, 7684, 8032.
Pier, new 21, and roadway, Secretary's Orders Nos. 7631, 7684, 8032.
New-made land, Murray to Jay street, Secretary's Order No. 7694.
Pier, old 33, Secretary's Order No. 7761.
Bulkhead north of Pier, old 34, Secretary's Order No. 7738.
Bulkhead, between Piers, new 25 and new 26, Secretary's Order No. 7592.
Pier, new 26, Secretary's Order No. 7909.
Pier, new 27, Secretary's Order No. 7630.
Pier, new 28, Secretary's Order No. 7630.
Pier, old 39, Secretary's Order No. 7694.
Bulkhead platform between Desbrosses street and Pier, old 40, Secretary's Order No. 7595.
Pier, old 40, Secretary's Order No. 7696.
Bulkhead at Pier, old 41, Secretary's Order No. 7751.
Pier, old 41, Secretary's Order No. 7928.
Dump at Canal street, Secretary's Order No. 7822.
Pier, new 34, Secretary's Order No. 7925.
Pier, new 35, Secretary's Order No. 7784.
Bulkhead, between Piers, new 36 and new 37, Secretary's Order No. 7774.
Bulkhead, between Piers, new 36 and new 38, Secretary's Order No. 5530.
Pier, new 37, shed, Secretary's Orders Nos. 7511, 7635.
Pier, new 42, Secretary's Order No. 8021.
Bulkhead, between Bank and West Eleventh streets, Secretary's Order 7954.
Ferry at West Fourteenth street, Secretary's Order No. 7943.
Bulkhead between West Fifteenth and West Sixteenth streets, Secretary's Order No. 7681.
Pier at West Twentieth street, Secretary's Order No. 7953.
Pier at West Twenty-second street, Secretary's Order No. 7693.
Platform north of West Twenty-third street, Secretary's Order No. 7670.
Bulkhead south of West Thirtieth street, Secretary's Order No. 7906.
Filling-in north of West Thirtieth street, Secretary's Order No. 6215.
Pier, new 61, Secretary's Orders Nos. 6891, 7228.
Pier, new 62, Secretary's Orders Nos. 6891, 7174, 7229, 7440.
Pier at West Thirty-fourth street, Secretary's Order No. 7960.
Bulkhead between West Twenty-fourth and West Thirty-fifth streets, Secretary's Order No. 8087.
Pier at West Thirty-sixth street, Secretary's Order No. 7914.
Pier at West Thirty-seventh street, Secretary's Orders Nos. 7552, 7764, 7809, 7847, 7940.
Bulkhead south of West Thirty-eighth street, Secretary's Order No. 7916.
Bulkhead between West Thirty-eighth and West Thirty-ninth streets, Secretary's Order No. 7992.
Bulkhead between West Forty-first and West Forty-second streets, Secretary's Order No. 7836.
Pier at West Forty-fourth street, Secretary's Orders Nos. 7765, 7812.
Pier at West Fifty-second street, Secretary's Order No. 7501.
Pier at West Fifty-ninth street, Secretary's Order No. 7958.
Piers and sheds, West Fifty-ninth to West Sixty-eighth street, Secretary's Order No. 7958.
Water front at West Eighty-third street, Secretary's Order No. 8016.
Bulkhead north of West Ninety-sixth street, Secretary's Order No. 7815.
Platform at West One Hundred and Eighth street, Secretary's Order No. 7804.
Pier at West One Hundred and Twenty-ninth street, Secretary's Order No. 7807.
Pier at West One Hundred and Thirtieth street, Secretary's Order No. 7969.
Bulkhead West One Hundred and Thirty-third to West One Hundred and Thirty-fourth street, Secretary's Orders Nos. 7098, 7713.
Water front at West One Hundred and Fifty-sixth street, Secretary's Order No. 7873.
Water front at West One Hundred and Fifty-eighth street, Secretary's Order No. 7734.

EAST RIVER.

Battery, Secretary's Order No. 7823.
Ferry foot of Whitehall street, Secretary's Order No. 7756.
Pier 2, east half, Secretary's Order No. 8030.
Bulkhead at Pier 6, Secretary's Order No. 7889.
Pier 9, Secretary's Order No. 7979.
Bulkhead at Pier 10, Secretary's Order No. 7979.
Pier 10, Secretary's Order No. 7888.
Bulkhead between Piers 10 and 11, Secretary's Order No. 7758.
Pier 13, Secretary's Order No. 8063.
Pier 14, Secretary's Order No. 7685.
Pier 15, Secretary's Order No. 7069.
Pier 17, Secretary's Order No. 7817.
Pier 21, Secretary's Orders Nos. 5922, 6850.
Bulkhead between Piers 22 and 23, Secretary's Order No. 7961.
Pier 23, Secretary's Order No. 7848.
Pier 24, Secretary's Order No. 7645.
Pier 28, Secretary's Order No. 7942.
Bulkhead at Pier 31, Secretary's Order No. 7708.
Pier 34, Secretary's Order No. 7666.
Bulkhead between Piers 38 and 39, Secretary's Order No. 7994.
Pier 39, Secretary's Order No. 7991.
Pier, new 32, Secretary's Order No. 7349.
Pier 51½, Secretary's Order No. 8070.
Bulkhead between Jackson and Gouverneur streets, Secretary's Order No. 7859.
Bulkhead south of foot of Cherry street, Secretary's Order No. 7898.
Bulkhead at foot of Cherry street, Secretary's Order No. 7855.
Bulkhead east of Pier 56, Secretary's Order No. 7924.
Pier 58, east half, Secretary's Order No. 7805.
Pier 62, Secretary's Order No. 7506.
Pier at East Third street, Secretary's Orders Nos. 7772, 7899.
Pier at East Ninth street, Secretary's Order No. 8036.
Bulkhead between East Twenty-first and East Twenty-second streets, Secretary's Order No. 7638.
Pier at East Twenty-fifth street, Secretary's Order No. 7923.
Bulkhead at East Thirty-first street, Secretary's Order No. 7602.
Pier at East Thirty-first street, Secretary's Order No. 7900.
Bulkhead between East Thirty-fourth and East Thirty-fifth streets, Secretary's Order No. 7679.
Bulkhead at East Forty-third street, Secretary's Order No. 7844.
Bulkhead north of East Forty-sixth street, Secretary's Order No. 8069.
Bulkhead platform between East Sixty-first and East Sixty-second streets, Secretary's Order No. 7592.
Bulkhead platform at East Sixty-second street, Secretary's Order No. 7592.
Bulkhead between East Sixty-third and East Sixty-fourth streets, Secretary's Order No. 7657.
Bulkhead between East Seventy-first and East Seventy-second streets, Secretary's Order No. 7871.
Foot of East Eighty-third street, Secretary's Order No. 7415.
Water front between East Eighty-third and East Eighty-fourth streets, Secretary's Order No. 7831.

HARLEM RIVER.

Filling East One Hundred and Ninth to East One Hundred and Tenth street, Secretary's Order No. 7278.
Bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Secretary's Order No. 5549.
Bulkhead between East One Hundred and Fifteenth and East One Hundred and Sixteenth streets, Secretary's Order No. 5587.
Filling-in land north of One Hundred and Twenty-second street, Secretary's Order No. 7783.
Bulkhead at foot of Second avenue, Secretary's Order No. 8076.
Bulkhead at One Hundred and Thirtieth street, Secretary's Order No. 7799.
Pier at One Hundred and Thirtieth street, Secretary's Order No. 7939.
Bronx Kills, Secretary's Order No. 7984.
Willis avenue, Secretary's Order No. 7046.
Filling east side adjoining Mott Haven Canal, Secretary's Order No. 7744.
Mott Haven Canal, Secretary's Orders Nos. 7995, 8050.

Bulkhead at One Hundred and Forty-ninth street, Secretary's Order No. 7425.
 Premises north of One Hundred and Fiftieth street, Secretary's Order No. 8003.
 Bulkhead, west side, between One Hundred and Fifty-fifth and One Hundred and Fifty-seventh streets, Secretary's Order No. 5452.
 Bulkhead, west side, at One Hundred and Fifty-ninth street, north of Eighth avenue, Secretary's Order No. 7460.
 Morris Dock, Secretary's Order No. 7729, 7816.
 Premises north of Morris Dock, Secretary's Orders Nos. 7335, 7601, 7627, 7745.
 Spuyten Duyvil Creek, Secretary's Order No. 4686.
 In the office of the Engineer-in-Chief the draughtsmen have been engaged on contract drawings for new Pier at East Twenty-eighth street, East river; for repairs to Pier 2, East river; for new Pier at East Thirty-eighth street, East river; for new Pier at West Twelfth street, North river; and for new Pier at West Fiftieth street, North river, on a plan of the Bronx Kills water front, on a plan for an exterior street from Sixty-fourth street to East Eighty-first street, East river, on plans for changes in lines for Pier, new 24, North river, and for Pier, new 35, East river, on general maps, on searches of titles, and on general routine work.
 Very respectfully, your obedient servant,
 G. S. GREENE, JR., Engineer-in-Chief.

BOARD OF STREET OPENING AND IMPROVEMENT.

The Board of Street Opening and Improvement met at the Mayor's Office on Friday, September 7, 1888, at 1 o'clock P. M., pursuant to the following notice:

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,
 MAYOR'S OFFICE, NEW YORK, August 31, 1888.

SIR—You are respectfully requested to attend a meeting of the Board of Street Opening and Improvement of the City of New York, to be held at the Mayor's office on Friday, the 7th day of September, 1888, at 1 o'clock P. M., at which meeting it is proposed to consider the matter of High Bridge Park and Elm street, and such other matters as may be presented to the Board.

Yours, respectfully,
 WM. V. I. MERCER, Secretary.

Present—Abram S. Hewitt, Mayor; Theodore W. Myers, Comptroller; John Newton, Commissioner of Public Works; J. Hampden Robb, President of the Department of Public Parks; George H. Forster, President of the Board of Aldermen.

The Secretary presented and read the following report:

To the Board of Street Opening and Improvement of the City of New York:

I respectfully report that on the 31st day of July, 1888, at the office of the Clerk of the Board of Aldermen, in the City Hall, in the City of New York, I caused to be delivered to the Clerk of said Board and left with him copies of resolutions adopted by this Board on the 20th day of July, 1888 (copies of said resolutions are hereto annexed), and that I caused to be published in the CITY RECORD the notice, a copy of which, together with proof of the publication thereof, is hereto annexed.

Dated, September 7, 1888.

WM. V. I. MERCER, Secretary.

Whereas, At a meeting of the Board of Street Opening and Improvement of the City of New York, held on the twentieth day of July, 1888, the following resolutions were adopted by the said Board:

Resolved, That this Board deem it for the public interest to alter the map or plan of the City of New York by closing and discontinuing One Hundred and Eleventh street, from Tenth avenue to Morningside avenue, West, and One Hundred and Twelfth street, from Tenth avenue to Morningside avenue, West, in the Twelfth Ward of the City of New York.

Said One Hundred and Eleventh street, from Tenth avenue to Morningside avenue, West, is more particularly bounded and described as follows: Beginning at a point in the easterly line of Tenth avenue distant one hundred and ninety-one feet ten inches northerly from the northerly line of One Hundred and Tenth street; thence easterly and parallel with said street seven hundred and thirty-three feet and three-quarters of an inch to the westerly line of the avenue west of Morningside Park; thence northerly along said line sixty-one feet eleven and one-quarter inches; thence westerly seven hundred and seventeen feet eight and three-quarter inches to the easterly line of Tenth avenue, thence southerly along said line sixty feet to the point or place of beginning.

Said One Hundred and Twelfth street, from Tenth avenue to Morningside avenue, West, is more particularly bounded and described as follows: Beginning at a point in the easterly line of Tenth avenue, distant two hundred and one foot ten inches southerly from the southerly line of One Hundred and Thirteenth street; thence easterly and parallel with said line six hundred and fifty feet nine and one-half inches to the westerly line of the avenue west of Morningside Park; thence southerly along said line sixty-one feet eleven and one-quarter inches; thence westerly six hundred and sixty-six feet one and one-half inches to the easterly line of Tenth avenue, thence northerly along said line sixty feet to the point or place of beginning.

And that they propose to alter the map or plan of the said City of New York by closing and discontinuing said streets as aforesaid:

Resolved, That such proposed action of this Board be laid before the Board of Aldermen, and that full notice of the same be published for ten days in the CITY RECORD;

Resolved, That the Secretary be and he is hereby directed to transmit to the Board of Aldermen a copy of the foregoing resolutions, and to cause to be published the notice required by law; and

Whereas, Said proposed action of the said Board of Street Opening and Improvement has been laid before the Board of Aldermen of the City of New York, and full notice of the same has been published for ten days in the CITY RECORD, as appears by the report of the Secretary of this Board, and the papers thereto attached; now, therefore, be it

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York by closing and discontinuing said One Hundred and Eleventh street, from Tenth avenue to Morningside avenue, West, and said One Hundred and Twelfth street, from Tenth avenue to Morningside avenue, West, as follows:

Beginning at a point on the easterly line of Tenth avenue, distant one hundred and ninety-one feet ten inches northerly from the northerly line of One Hundred and Tenth street; thence easterly and parallel with said street seven hundred and thirty-three feet and three-quarters of an inch to the westerly line of the avenue west of Morningside Park; thence northerly along said line sixty-one feet eleven and one-quarter inches; thence westerly seven hundred and seventeen feet eight and three-quarter inches to the easterly line of Tenth avenue; thence southerly along said line sixty feet to the point or place of beginning.

Also, beginning at a point in the easterly line of Tenth avenue, distant two hundred and one foot ten inches southerly from the southerly line of One Hundred and Thirteenth street; thence easterly and parallel with said line six hundred and fifty feet nine and one-half inches to the westerly line of the avenue west of Morningside Park; thence southerly along said line sixty-one feet eleven and one-quarter inches; thence westerly six hundred and sixty-six feet one and one-half inches to the easterly line of Tenth avenue; thence northerly along said line sixty feet to the point or place of beginning;

Do hereby alter the map or plan of the City of New York so as to close and discontinue said One Hundred and Eleventh street, from Tenth avenue to Morningside avenue, West, and said One Hundred and Twelfth street, from Tenth avenue to Morningside avenue, West, in the Twelfth Ward of the City of New York.

Resolved, That the Board of Street Opening and Improvement of the City of New York do now proceed to certify two similar maps showing One Hundred and Eleventh street, from Tenth avenue to Morningside avenue, West, and One Hundred and Twelfth street, from Tenth avenue to Morningside avenue, West, in the Twelfth Ward of the City of New York, closed and discontinued by the said Board, on this, the seventh day of September, 1888; and that the Secretary of this Board be and he is hereby directed to file one of said maps so certified, in the office of the Department of Public Works of the City of New York, and one in the office of the Counsel to the Corporation of the City of New York.

Which were adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Secretary presented and read the following report:

To the Board of Street Opening and Improvement of the City of New York:

I respectfully report that on the 31st day of July, 1888, at the office of the Clerk of the Board of Aldermen, in the City Hall, in the City of New York, I caused to be delivered to the Clerk of said Board and left with him copies of resolutions adopted by this Board on the twentieth day of July, 1888 (copies of said resolutions are hereto annexed), and that I caused to be published in the CITY RECORD the notice, a copy of which, together with proof of the publication thereof, is hereto annexed.

Dated September 7, 1888.

WM. V. I. MERCER, Secretary.

Resolved, That this Board deem it for the public interest to alter the map or plan of New York City so as to widen Railroad avenue, East, by laying out and opening a strip of land, being a portion of what was formerly known as "Terrace place," lying along the westerly side of said Railroad avenue, East, from a point about one hundred feet northerly from the northerly side of East One Hundred and Fifty-sixth street to the southerly side of East One Hundred and Sixty-first street, in the Twenty-third Ward of said city, as shown by red lines and color on a map or plan entitled "Map or plan showing widening of Railroad avenue, East, from a line known as the south line of Melrose, or about one hundred feet north of East One Hundred and Fifty-sixth street, to the south side of East One Hundred and Sixty-first street, in the Twenty-third Ward of the City of New York," dated New York, July 10, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P.; said strip of land being more particularly bounded and described as follows:

Beginning at the intersection of the southerly line of East One Hundred and Sixty-first street and the western line of Railroad avenue, East, thence: 1st. Running southwesterly along the western line of Railroad avenue, East, for 1,393.29 feet; 2d. Thence northwesterly deflecting fifty-nine degrees sixteen minutes forty-seven seconds to the right for 30.48 feet; 3d. Thence northeasterly deflecting one hundred and twenty degrees thirty-eight minutes forty-two seconds to the right for 1,394.48 feet to the southern line of East One Hundred and Sixty-first street; 4th. Thence southeasterly for 31.48 feet along the southern line of East One Hundred and Sixty-first street to the point of beginning. And that this Board propose to alter the map or plan of New York City by widening said avenue and laying out and opening said strip of land as aforesaid.

Resolved, That such proposed action of this Board be laid before the Board of Aldermen, and that full notice of the same be published for ten days in the CITY RECORD.

And that the Secretary of this Board be and is hereby directed to transmit to the Board of Aldermen a copy of the foregoing resolution, and to cause to be published the notice required by law.

Resolved, That this Board, deeming it for the public interest so to do, and having laid its proposed action before the Board of Aldermen, and published full notice of the same for ten days in the CITY RECORD, does hereby alter the map or plan of New York City by widening Railroad avenue, East, by laying out and opening a strip of land, being a portion of what was formerly known as "Terrace place," lying along the westerly side of said Railroad avenue, East, from a point about one hundred feet northerly from the northerly side of East One Hundred and Fifty-sixth street to the southerly side of East One Hundred and Sixty-first street, in the Twenty-third Ward of said city, as shown by red lines and color on a map or plan entitled "Map or plan showing widening of Railroad avenue, East, from a line known as the south line of Melrose, or about one hundred feet north of East One Hundred and Fifty-sixth street to the south side of East One Hundred and Sixty-first street, in the Twenty-third Ward of the City of New York," dated New York, July 10, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P.; and does hereby approve and adopt said map or plan, and does now proceed to certify the five similar maps or plans which it has caused to be made, showing said widening of said avenue by laying out and opening said strip of land as aforesaid, and that the Secretary of this Board be and is hereby directed to file one of said maps or plans so certified in the office of the Department of Public Works, one in the office of the Counsel to the Corporation, one in the office of the Secretary of State, one in the office of the Register of the City and County of New York, and the other of said maps or plans in the office of the Department of Public Parks of said city.

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings in the name of the Mayor, Aldermen and Commonality of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public to the strip of land required for the widening of Railroad avenue, East, from a point about one hundred feet northerly from the northerly side of East One Hundred and Fifty-sixth street to the southerly side of East One Hundred and Sixty-first street, as a street of the first class, in the Twenty-third Ward of said city, and hereby determines that the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment who may be appointed in said proceeding are of the opinion that said avenue is over a mile in length, in which case such cost and expense shall be assessed as is now provided by law in such cases.

No action was taken on these resolutions, and the following letter from the Department of Public Parks, and the accompanying papers, were read in explanation:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
 August 13, 1888.

WILLIAM V. I. MERCER, Esq., Secretary, Board of Street Opening and Improvement:

SIR—Herewith I beg to enclose an abstract from the "Record and Guide" of the 4th instant, reporting the conveyance on the 17th ultimo by the heirs of William H. Morris to the New York and Harlem Railroad Company of the strip of land which Carl Muller and others petitioned to have included in Railroad avenue, East, and on which petition this Department reported to the Board of Street Opening and Improvement, with recommendations and resolutions, which were adopted by your Board on the 20th ultimo.

As the strip in question now belongs to the railroad company, which, it is presumed, needs it for its double track, I am directed to communicate to you the recommendation of the Board of Parks that the resolution of the 20th ultimo to lay out and open said strip as a part of Railroad avenue, East, be rescinded.

I also enclose herewith form of resolution for that purpose.

Yours, very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

Extract from the "Record and Guide," dated August 4, 1888.

Morris avenue, northeast corner Railroad avenue, West, 385.2 to One Hundred and Fifty-eighth street, X east 11.4 to west side New York and Harlem Railroad, X south 411.7 to Morris avenue, X northwest 23.9.

One Hundred and Fifty-eighth street, northeast corner Railroad avenue, West, runs north 744.2 to One Hundred and Sixty-first street, X east 12.4 to west side of New York and Harlem Railroad, X south 746.9 to One Hundred and Fifty-eighth street, X west 11.4.

One Hundred and Sixty-first street, northeast corner Railroad avenue, West, runs north 328.2 to One Hundred and Sixty-second street, X northeast 23.7 to west side New York and Harlem Railroad, X south 328.2 to One Hundred and Sixty-first street, X west 23.7.

One Hundred and Sixty-second street, northeast corner Railroad avenue, West, runs north 1,154.11 to south side One Hundred and Sixty-fifth street, X northeast 22.4 to New York and Harlem Railroad, X south 1,154.10 to One Hundred and Sixty-second street, X west 2.11 X southwest 18.2.

Morris avenue, northwest corner Railroad avenue, East, runs north 587.3 to south side One Hundred and Fifty-eighth street, X southwest 28.4 to east side New York and Harlem Railroad, X south 526.1 to Morris avenue, X southeast 59.7.

One Hundred and Fifty-eighth street, northwest corner Railroad avenue, East, runs north 762 to One Hundred and Sixty-first street, X southwest 30.8 to New York and Harlem Railroad, X south 755.8 to One Hundred and Fifty-eighth street, X northeast 28.4.

William J. Marrin, referee, and William H., Augustus N. and Juliet B. Morris, and Augusta M., wife of Frederick J. de Peyster, to the New York and Harlem Railroad Company. Conveyance dated July 17, 1888. Consideration, \$7,500.

Resolved, That the resolutions adopted by this Board July 20, 1888, relative to the proposed widening of Railroad avenue, East, by laying out and opening a strip of land, being a portion of the former "Terrace place," lying along the westerly side of Railroad avenue, East, and extending from the south line of the village of Melrose to East One Hundred and Sixty-first street, Twenty-third Ward of the City of New York, be and the same are hereby rescinded.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Secretary presented and read the following communications from the Department of Public Parks:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
 August 15, 1888.

Mr. W. V. I. MERCER, Secretary, Board of Street Opening and Improvement:

SIR—I herewith forward a resolution for adoption by the Board of Street Opening and Improvement, directing this Department, as provided by chapter 577 of the Laws of 1887, to take from file and amend the maps or plans of the following streets, avenues, etc., in order to establish the grades and show the dimensions, angles and location of the monuments of the same, as a preliminary step to their opening, viz:

1. Cromwell avenue.
2. Endrow place.
3. Inwood avenue.
4. Wolf street.
5. Woolf place.

Very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

Resolved, That, in pursuance of the provisions of chapter 577 of the Laws of 1887, the Board of Parks is hereby directed to take from file and amend the maps or plans, heretofore filed by it,

locating and laying out the following streets, avenues, etc., in the Twenty-third and Twenty-fourth Wards, viz.:

1. Cromwell avenue.
2. Endrow place.
3. Inwood avenue.
4. Wolf street.
5. Woolf place.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
September 6, 1888.

Mr. WM. V. I. MERCER, Secretary, Board of Street Opening and Improvement:

SIR—I forward herewith a resolution for adoption by the Board of Street Opening and Improvement, directing the Board of Parks to amend the map or plan of Aqueduct avenue, Twenty-third and Twenty-fourth Wards, for the purpose of establishing the grades and showing the angles, dimensions, etc., of the same, as provided by chapter 577 of the Laws of 1887.

Very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

Resolved, That, in pursuance of the provisions of chapter 577 of the Laws of 1887, the Board of Parks is hereby directed to take from file and amend the maps or plans, heretofore filed by said Board, locating and laying out Aqueduct avenue, in the Twenty-third and Twenty-fourth Wards.

Mr. Fordham Morris objected to the passage of this resolution, and afterwards withdrew his objection, and the resolution was passed by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
August 14, 1888.

Mr. WM. V. I. MERCER, Secretary, Board of Street Opening and Improvement:

SIR—I herewith forward a resolution for adoption by the Board of Street Opening and Improvement, directing this Department, as provided by chapter 577 of the Laws of 1887, to take from file and amend the maps or plans of the following streets and avenues in order to establish the grades and show the dimensions, angles and location of monuments of the same, preliminary to preparing the rule maps and technical descriptions for their opening, viz.:

1. East One Hundred and Sixty-third street.
2. East One Hundred and Sixty-fifth street.
3. Elliot street.
4. Mott avenue.
5. River avenue.
6. Walton avenue.
7. Vanderbilt avenue, East.

Very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

Resolved, That, in pursuance of the provisions of chapter 577 of the Laws of 1887, the Board of Parks in the City of New York be and is hereby directed to take from file and amend the maps or plans heretofore prepared and filed by said Board, locating and laying out the following streets and avenues in the Twenty-third and Twenty-fourth Wards of said city, viz.:

1. East One Hundred and Sixty-third street.
2. East One Hundred and Sixty-fifth street.
3. Elliot street.
4. Mott avenue.
5. River avenue.
6. Walton avenue.
7. Vanderbilt avenue, East.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The following communication and resolutions from the Counsel to the Corporation were presented and read by the Secretary:

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, September 7, 1888.

Mr. WILLIAM V. I. MERCER, Secretary, Board of Street Opening and Improvement:

SIR—I enclose herewith resolutions for adoption by your Board carrying out, in connection with the proceeding for the opening of Sedgwick avenue and One Hundred and Forty-eighth street, the suggestion contained in my communication of July 20, that in the case of each proceeding now pending for the opening of any street, road or avenue, etc., a resolution be adopted declaring it the sense of your Board that the whole amount of the cost and expense attending such opening be assessed in accordance with the law as it existed at the time said proceeding was initiated and before the passage of chapter 406 of the Laws of 1888.

The reports in these two proceedings have been completed and will be presented to the court for confirmation early next week. It is therefore important that the resolutions be adopted to-day.

I will prepare and forward similar resolutions with reference to all other pending proceedings as the occasion arises.

Respectfully yours,

HENRY R. BEEKMAN, Counsel to the Corporation.

Resolved, That this Board hereby determines that the whole amount of the cost and expense attending the opening of Sedgwick avenue, from the Twenty-third Ward line to the Fordham Landing road in the Twenty-fourth Ward of the City of New York, be assessed upon the property subject to assessment for such improvement, and deemed by the Commissioners of Estimate and Assessment heretofore appointed for the opening of the said avenue, to be benefited thereby; unless the said Commissioners of Estimate and Assessment are of the opinion that the said avenue is over one mile in length, in which case not more than one-half of such amount shall be so assessed.

Resolved, That this Board hereby determines that the whole amount of the cost and expense attending the opening of One Hundred and Forty-eighth street, from Eighth avenue to the first new avenue west of Eighth avenue, and from Avenue St. Nicholas to the Hudson river, in the Twelfth Ward of the City of New York, be assessed upon the property subject to assessment for such improvement, and deemed by the Commissioners of Estimate and Assessment heretofore appointed for the opening of the said street, to be benefited thereby.

Which were adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The following resolution, sent by the Counsel to the Corporation with the twenty resolutions adopted by this Board August 3, 1888, was presented and read by the Secretary:

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening of Bailey avenue, from Boston avenue to Van Cortlandt avenue, and hereby determines that the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment who may be appointed in said proceeding are of the opinion that said avenue is over a mile in length, in which case such cost and expense shall be assessed as is now provided by law in such cases.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby amends the resolution adopted by this Board July 6, 1888, requesting the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the land required for the opening of Avenue B, from Eighty-eighth street northward to the marginal street, Harlem river, by adding the following words: and hereby determines that the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The following communications and petitions were read and referred to the Departments having jurisdiction in the matter:

LAW OFFICE OF D. H. & L. D. OLMSTEAD,
No. 32 NASSAU STREET,
NEW YORK, July 20, 1888.

WILLIAM V. I. MERCER, Esq., Secretary, Board of Street Opening and Improvement:

DEAR SIR—Inclosed please find petition for opening One Hundred and Eighteenth street, from Morningside to Tenth avenue, signed by the owners of 800 of the 900 feet—all except 100 feet. Mr. Hertzog, the owner of the latter, being absent from the city, although he signed the former petition. Hoping you will be able to get the street opened within the four months, and thanking you for your previous attention to these matters,

I am, yours truly,

DWIGHT H. OLMSTEAD.

To the Honorable the Board of Street Openings in the City of New York:

The undersigned owners on One Hundred and Eighteenth street, between Tenth avenue and Morningside avenue, west of Morningside Park, respectfully petition that One Hundred and Eighteenth street may be opened between said avenues as a public street according to law.

The reasons for such opening are (among others) that the undersigned desire to improve and to sell for improvement their property on the line of said street at an early day, and that the opening and grading of said street would very much enhance the value of the property thereon; that there is much rock on the street to be removed, and that on account of the improvements being prosecuted in the vicinity, the rock can be removed much more cheaply now than afterwards, and with much less risk to buildings, and to those driving on Morningside avenue, and that said street is needed for a convenient thoroughfare between Morningside and Tenth avenues.

Dated NEW YORK, July 13, 1888.

F. M. BIXBY and B. H. BIXBY, 125 feet, north side of One Hundred and Eighteenth street.

JOHN S. CUNNINGHAM, per F. M. BIXBY, 25 feet, north side of One Hundred and Eighteenth street.

CHARLES M. MARSH, 150 feet, north side of One Hundred and Eighteenth street.

MARIA N. OLMSTEAD, 150 feet, north side of One Hundred and Eighteenth street.

CENTRAL NATIONAL BANK.

W. M. BLIRSKING, 350 feet, south side of One Hundred and Eighteenth street.

To the Board of Street Opening and Improvement of the City of New York:

GENTLEMEN—The petition of the undersigned respectfully shows:

That they are the owners of real estate fronting on and in the neighborhood of a small street running from Courtland avenue to the Melrose depot lot of the New York and Harlem Railroad; that said street is shown on a map entitled Map of the North Ward of the Village of Melrose, made by Andrew Findlay, surveyor, dated West Farms, April 22, 1850, and filed in the office of the Clerk (now Register) of the County of Westchester, on May 18, 1850; that an extract from said map showing said street is herewith annexed and is made part of this petition, reference being thereunto had will more fully appear; that said street is also shown on a map on file in said Register's office, entitled "Map of the Town of Morrisania" made by and under the direction of certain commissioners by virtue and in pursuance of an act entitled "An act for the laying out, opening and closing of streets, roads and avenues in the Town of Morrisania, in the County of Westchester," passed May 19, 1868; that said street is not designated by any particular name on said map but for more than twenty years last past has been known to persons residing in the neighborhood as "Teller place."

That your petitioners purchased the above-mentioned real estate according to and as shown on the said maps of the North Ward of the Village of Melrose; that at the time of making such purchase said street was and now is used as a public street and thoroughfare; and that the same has been used as such for more than thirty years last past; and in describing the property conveyed in and by the various deeds made by Gouverneur Morris to the purchasers of said land fronting on said street, the said street is referred to and designated as the street or road leading from Courtland avenue to the depot lot.

That your petitioners are informed that the Mayor, Aldermen and Commonalty of the City of New York have not as yet taken any proceedings to open said street and acquire title to the same.

Wherefore your petitioners earnestly and respectfully pray that the necessary proceedings be taken to open said street and acquire title to the same by the Mayor, Aldermen and Commonalty of the City of New York.

Dated, NEW YORK CITY, August, 1888.

Peter Daly, No. 2 Teller place, 50 feet by 100 feet.

C. Movitz, corner One Hundred and Sixty-first street and Courtland avenue, 97 feet by 116 feet.

N. Minkler, No. 606 East One Hundred and Sixty-first street, 50 feet by 100 feet.

Thomas J. Corbett, No. 596 East One Hundred and Sixty-second street, 50 feet by 130 feet.

Frederick Dillemtatt, corner One Hundred and Sixty-first street, 100 feet by 100 feet.

C. C. Earl, One Hundred and Sixty-second street and Courtland avenue, 50 feet by 142 feet.

F. Schleining, No. 900 Courtland avenue, 28 feet by 115 feet.

John J. Huss, One Hundred and Sixty-first street, 460 feet.

Charles Schaufelberger, Morris avenue, One Hundred and Sixty-first and One Hundred and Sixty-second streets.

F. Vordermier, No. 528 One Hundred and Sixty-second street, 75 feet by 115 feet.

E. Schulze, No. 3 Teller place, 50 feet by 100 feet.

George Hotelling, No. 529 One Hundred and Sixtieth street, 45 feet by 55 feet.

Francis Keily, One Hundred and Sixty-second street, near Fleetwood, 125 feet.

Edward Dricke, No. 550 East One Hundred and Sixty-first street, 151 feet.

A. Dooper, No. 518 East One Hundred and Sixty-third street, 300 feet by 115 feet.

To the Board of Street Opening and Improvement:

The undersigned respectfully petition your Honorable Board that the street or avenue known as Andrews avenue may be opened from Buraside avenue, on the south, to the Fordham Landing road, on the north.

Dated June 12, 1888.

Alfred J. Taylor.

William D. Peck.

Henry W. T. Mali.

Henry W. T. Mali, guardian.

Thomas Haddock.

C. L. Cammann, executor.

C. L. Cammann.

Fannie W. Hoag.

Mary Mapes.

C. Golderman.

Helen L. Willis.

Malvina P. Augur.

Grace Smith.

William E. Smith.

George F. Le Jeune.

To the Board of Street Opening and Improvement:

The undersigned respectfully petition your Honorable Board that the street or avenue known as Aqueduct avenue may be opened from the terminus of the new bridge as far north as Van Cortlandt avenue.

Dated June 12, 1888.

Henry W. T. Mali.

Henry W. T. Mali, guardian.

Henry L. Cammann.

Alfred J. Taylor.

William D. Peck.

C. L. Cammann, executor.

C. L. Cammann.

Thos. Haddock.

S. Willett Hoag, Jr.

Mary Mapes.

C. Golderman.

Helen L. Willis.

Malvina P. Augur.

Grace Smith.

William E. Smith.

George F. Le Jeune.

To the Honorable the Board of Street Opening and Improvement:

The petition of Church E. Gates & Co., Willson, Adams & Co. and others, owners of property on the route of River avenue, between One Hundred and Thirty-fifth street and One Hundred and Thirty-eighth street, respectfully shows:

That at the meeting of your Honorable Board, held on the 31st day of July, 1888, you passed a resolution requesting the Corporation Counsel to take proceedings for the opening of River avenue, from One Hundred and Thirty-fifth street to Jerome avenue. That prior to such passage your petitioners filed a petition with the Department of Public Parks, asking said Department to discontinue such avenue, between One Hundred and Thirty-fifth street and One Hundred and Thirty-eighth street. That said petition is now pending before said Board, and it has been recommended by the Civil and Topographical Engineers of said Board, that a conference should be had between the Department of Docks and the Department of Parks relative to such discontinuance. That

therefore, the immediate opening of River avenue is premature, and your petitioners respectfully request that you request the Corporation Counsel to delay action with reference to the opening of River avenue under your resolution of July 31, 1888, or that the same be so amended that your petitioners' lands, lying between One Hundred and Thirty-fifth and One Hundred and Thirty-eighth streets be exempted from the present contemplated proceeding, and your petitioners will ever pray.

CHURCH E. GATES & CO.
WILLSON, ADAMS & CO.,
By FORDHAM MORRIS, their attorney.

Dated NEW YORK, August 7, 1888.

NEW YORK, August 28, 1888.

To the Honorable Board of Street Openings:

GENTLEMEN—In relation to the matter of the proposed continuation of Trinity avenue, in the Twenty-third Ward, from One Hundred and Sixty-first street south to One Hundred and Fifty-sixth street, by acquiring new land, your petitioner, as taxpayer and owner of part of the land about to be appropriated, offers his most respectful but strenuous objection to its consummation as an absolutely useless project, for the following obvious reason, to wit:

Twenty-four feet west of the proposed continuation of Trinity avenue, there is a street called Avenue C, owned by the City, with sidewalk, gas and water-mains, which runs exactly parallel with the proposed continuation from its beginning, at One Hundred and Sixty-first street, to within a block or so of its end. This street, Avenue C, your petitioner and most of the property-owners interested along its line insist, shall continue to be the outlet of Trinity avenue south to One Hundred and Fifty-sixth street, thereby escaping the confusion and expense incidental to making a change of streets; and beg your Honorable Body to remove the restrictions now on property by cancellation of the proposed continuation from the maps of streets of this City, declaring the present street to be the authorized street.

Thus your petitioner will ever pray.

CHARLES W. ROSEKRANS, No. 23 Irving place, New York City.
Owner property No. 872 East One Hundred and Sixty-first street.

NO. 103 GOLD, CORNER FRANKFORT STREET, {
NEW YORK, September, 1888. }

DEAR MR. MAYOR—Is it not possible to have Frankfort street widened ten feet before the expensive "World" building is erected?

Cordially,
SMITH ELY.

The following communication from the Department Public Parks, enclosing report of Calvert Vaux, Landscape Architect, Department Public Parks, in regard to the widening of Morningside avenue, was presented and read:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET, {
August 27, 1888. }

WILLIAM V. I. MERCER, Esq., Secretary, Board of Street Opening and Improvement:

SIR—I am directed by the Board of Parks to forward to the Board of Street Opening and Improvement the accompanying plan showing proposed change of width of Morningside avenue, West, and respectfully request that action be taken to widen the avenue to one hundred feet in accordance with said plan.

I enclose herewith a copy of a report of the Landscape Architect of this Department explanatory of the plan.

Respectfully,
CHARLES DE F. BURNS, Secretary, D. P. P.

DEPARTMENT OF PUBLIC PARKS—OFFICE OF DESIGN, {
SIXTY-FOURTH STREET AND FIFTH AVENUE, {
NEW YORK, August 6, 1888. }

Hon. J. HAMPDEN ROBB, President, Department of Public Parks:

DEAR SIR—The accompanying plan shows the present intentions of the City in regard to Morningside avenue, West, a carriageway thirty-five feet in width being provided, with a sidewalk thirty feet wide on the park side and a sidewalk fifteen feet wide on the house side (eighty feet in all).

From Morningside Park to Riverside Park this thoroughfare is called One Hundred and Twenty-second street, the carriageway being then made forty-two feet wide, with sidewalks on each side nineteen feet in width (eighty feet in all).

Under these circumstances it has become evident to me and to the Superintendent (who is familiar with Park Department experience in regard to crowding), that the expediency of recommending a widening of Morningside avenue, West, should now be considered by the Park Department.

A careful study of the circumstances illustrated by the accompanying pencil plan seems to show that the best result would be secured by giving to Morningside avenue, West, a carriage road forty-four feet in width, with a sidewalk thirty feet in width on the park side, and a sidewalk twenty-six feet in width on the house side (making one hundred feet in all).

For the most part the twenty feet will require to be taken from the adjoining property, but at the point of junction with One Hundred and Twenty-second street, fifteen feet is proposed to be taken from the park territory, and only five feet from the adjoining property.

Yours, faithfully,
CALVERT VAUX, Landscape Architect, D. P. P.

Mr. Dwight H. Olmstead was heard in opposition to the widening and after a hearing the matter was laid over until the next meeting.

The following letter from Commissioner of Public Works was presented and read:

NEW YORK, August 11, 1888.

W. V. I. MERCER, Secretary, Board of Street Opening:

SIR—I transmit herewith drawing and report of J. O. B. Webster, Assistant Engineer, Department Public Works, in relation to the project of Mr. S. V. R. Cruger for a way via Centre and Marion streets to Lafayette place.

Very respectfully,
JOHN NEWTON, Commissioner.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, {
NEW YORK, August 10, 1888. }

General JOHN NEWTON, Commissioner Public Works:

SIR—In the matter of the extension of "Centre street, from Broome street to Lafayette place, by way of Marion street, crossing Jersey street, and through the blocks to Lafayette place at Fourth street," as suggested by Mr. S. V. R. Cruger, at the meeting of the Board of Street Opening and Improvement held July 6, 1888, the route I have marked in yellow lines upon the plan, and inclose an estimate of the value of the property to be taken, as shown by the taxable values for year 1888, viz.:

Estimate.

Value of property to be affected as per tax record, for the year 1888, \$1,435,500.

Assessed value considered at 60 per cent. of market value..... \$2,392,500 00

JOS. O. B. WEBSTER, Assistant Engineer, D. P. W.

The matter of the Elm street widening and extension was then brought up and lists of property-owners abutting on the street in favor and against the improvement were presented and the matter was laid over to give the parties an opportunity to obtain the names of the owners of the linear feet of frontage for and against the widening and extension.

Mr. Van Zandt was heard in opposition and Mr. Dupignac in favor of the improvement, after which

The following communication was presented by the President of the Department of Public Parks and read by the Secretary, in relation to the laying out of High Bridge Park:

DEPARTMENT OF PUBLIC PARKS—OFFICE OF DESIGN, {
SIXTY-FOURTH STREET AND FIFTH AVENUE, {
NEW YORK, September 4, 1888. }

Hon. J. HAMPDEN ROBB, President, Department of Public Parks:

SIR—As directed, we submit a revised plan for consideration, on the assumption that the boundary line of the proposed High Bridge Park Reservation is to be extended in a southerly direction to One Hundred and Fifty-fifth street.

Under these circumstances, it is evidently desirable that a boundary street should be prepared for on the easterly line of the proposed park that should run in a northerly direction and establish

a connection between the street system projected south of One Hundred and Fifty-fifth street and the highway to be constructed on the river shore.

A boundary street is therefore provided on the accompanying plan that connects at the point A, with the new street that we are informed is to be laid out on the line B, C, and at point D, with the thoroughfare to be constructed on the bank of the river.

The Parkway on the line of One Hundred and Fifty-ninth street, suggested in our report of February 21, may, we think, be made one hundred and twenty-five feet wide, with advantage, on the level ground east of the proposed boundary street, so that a central shaded walk for pleasure travel twenty-five feet wide may be prepared for, in addition to two walks twenty feet in width and two roadways thirty feet in width, making sixty feet in all, as ordinarily required in city streets one hundred feet wide.

Respectfully,
CALVERT VAUX, Landscape Architect, D. P. P.
SAM'L PARSONS, Jr., Superintendent of Parks.

After consideration of the maps and plans submitted by the Department of Parks, the matter of High Bridge Park was referred back to the Department of Public Parks and the Commissioner of Public Works to consult together in the preparation of a map for adoption by the Board of Street Opening, fixing the boundaries of the High Bridge Park.

Mr. John Whalen submitted the following petition, advocating the viaduct in preference to a loop road at One Hundred and Fifty-fifth street, which was directed to be placed on file and printed in the minutes:

To the Honorable the Board of Street Opening of the City of New York:

The petition of the undersigned, owners of property at Washington Heights, respectfully shows to your Honorable Body:

That the Legislature of this State authorized the Board of Estimate and Apportionment to make provision for the construction by the Commissioner of Public Works of an iron roadway viaduct or bridge over One Hundred and Fifty-fifth street, between St. Nicholas place and McComb's Dam Bridge.

That the said Board of Estimate and Apportionment have refused to make such provision, but have recommended the construction of a loop roadway, running through private property as a substitute for such viaduct bridge.

We, the undersigned owners of property at Washington Heights, earnestly protest against the adoption of any substitute for the viaduct bridge.

John B. Miller, 75 x 100, south side One Hundred and Fifty-eighth street, between Eleventh and Twelfth avenues.

C. R. Terwilliger, 50 x 100, north side One Hundred and Fifty-seventh street, between Tenth and Eleventh avenues.

Otto Meurer, 50 x 100, south side One Hundred and Fifty-third street, between Tenth avenue and Boulevard.

Lawson N. Fuller, 125 on Tenth avenue and 150 on One Hundred and Fifty-fifth street, for Anna A. Fuller, house on 2 lots on One Hundred and Fifty-fifth street, about 11 lots.

Frederick H. James, No. 459 West One Hundred and Fifty-third street.

Lewis Sanger, 5 lots, One Hundred and Thirty-sixth street and Tenth avenue.

Annie N. Alexander, 2 lots in St. Nicholas avenue, by Thomas Alexander, attorney.

Peter Alexander, 2 lots in St. Nicholas avenue, by Thomas Alexander, attorney.

Joseph Maloney, 50 feet on One Hundred and Fifty-fifth street.

John McCallum, One Hundred and Sixty-second street and Edgecombe road, 13 lots.

Jacob Dux, No. 536 West One Hundred and Fifty-sixth street.

Thomas Faye, 105 lots.

M. Van Rensselaer, 8 lots.

Harkness Boyd, 10 lots.

James M. Cummings, 2 lots.

Robert L. Niles, 1 lot.

George Wolf, 8 lots.

James Monteith, 52 lots.

Mrs. A. M. Kortright, One Hundred and Fifty-first street.

Ernest H. Crosby, No. 120 Broadway.

Joseph H. Thayer, One Hundred and Fiftieth street, near Tenth avenue, house and lot.

George S. Hickok, No. 752 St. Nicholas avenue, house and lot.

Patrick Fox, No. 591 Lexington avenue, 19 lots on Kingsbridge road and Edgecombe avenue.

Timothy Donovan, 50 lots.

Harriet De Forest, 8 lots, One Hundred and Fifty-seventh street and Tenth avenue.

L. T. Brown, One Hundred and Fifty-second street, Tenth and St. Nicholas avenues.

George B. Grinnell, Audubon Park (150) lots, 155, 156, 157.

Charles H. Holland, Tenth avenue, One Hundred and Fifty-fifth and One Hundred and Fifty-sixth street.

Christian Trinks, No. 531 West One Hundred and Fifty-second street, 10 lots.

F. W. Blauvelt, St. Nicholas place, between One Hundred and Fifty-third and One Hundred and Fifty-fourth streets.

F. N. Du Bois, by F. W. Blauvelt, St. Nicholas place and Edgecombe avenue, between One Hundred and Fifty-third and One Hundred and Fifty-fifth streets, 4 houses and 20 lots.

George F. Gantz, One Hundred and Fifty-fifth street, 200 feet and 138 feet on St. Nicholas place, 12 lots and 100 other lots.

William Foster, Jr., One Hundred and Fifty-eighth and One Hundred and Fifty-ninth streets, Twelfth avenue and Hudson river.

Asbury Lester, One Hundred and Fifty-seventh and One Hundred and Fifty-third streets, property-owner.

Mrs. E. Sarre, One Hundred and Fifty-sixth street, east of Tenth avenue, property-owner.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION, {
NEW YORK, September 5, 1888. }

WILLIAM V. I. MERCER, Esq., Secretary, Board of Street Opening and Improvement:

SIR—Herewith I send you petition to the Supreme Court for the appointment of Commissioners of Estimate and Assessment in the matter of opening Dyckman street, from Kingsbridge road to Exterior street, and One Hundred and Sixty-third street, from Tenth avenue to Edgecombe road, in the Twelfth Ward of the City of New York.

Please present the same to the Board of Street Opening and Improvement at the next meeting, and procure the signatures of the members of said Board thereto, and return to me as soon thereafter as possible.

Yours, respectfully,

HENRY R. BEEKMAN, Counsel to the Corporation.

On motion, the members of the Board then proceeded to sign the petitions to the Supreme Court for the appointment of Commissioners of Estimate and Assessment for the opening of Dyckman street and One Hundred and Sixty-third street, from Tenth avenue to Edgecombe road.

There being no further business, the Board adjourned.

WM. V. I. MERCER, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

MEETINGS, AUGUST 20 TO 25, 1888.

Communications Received.

From Penitentiary—List of prisoners received during week ending August 18, 1888: Males, 54; females, 6. On file.

List of 51 prisoners to be discharged from August 26 to September 2, 1888. Transmitted to Prison Association.

From District Prisons—Amount of fines received during week ending August 18, 1888, \$282. On file.

From Lunatic Asylum, Blackwell's Island—History of 20 patients received during week ending August 18, 1888. On file.

From City Prison—Amount of fines received during week ending August 18, 1888, \$128. On file.

From N.Y. City Asylum for Insane, Ward's Island—History of 19 patients received during week ending August 18, 1888. On file.

From City Cemetery—List of burials during week ending August 18, 1888. On file.

Contracts Awarded.

John C. Juhring, 15,000 pounds Rio coffee, at 15 71-100 cents per pound. Sureties, Francis H. Leggett, No. 126 Franklin street; Albert H. Jones, No. 126 Franklin street.
William T. Reed, 9,200 pounds dairy butter, at 17 49-100 cents per pound; 1,000 pound cheese, at 8 49-100 cents per pound; 10,000 oatmeal, at \$2 73-100 per 100 pounds; 1,000 pound macaroni, at 6 71-100 cents per pound; 50 dozen canned tomatoes, at 97 1/2 cents per dozen; 3,600 fresh eggs, at 19 98-100 cents per dozen; 1,600 heads prime cabbage, at 4 1/4 cents each. Sureties, Edward G. Byrnes, No. 218 Front street; Michael J. Mahony, No. 31 Market street.
Rutler & Blake—For steam-heating, etc., at Branch Insane Asylum, Central Islip, L. I., \$17,557. Sureties, The American Surety Company of New York, No. 160 Broadway; Thomas R. McMann, No. 58 Gold street.

Appointed.

From Aug. 16. Owen Mulligan, Orderly, Bellevue Hospital. Salary, \$240 per annum.
" 18. Matthew Bergin, Attendant, N. Y. City Asylum for Insane.
" 18. Alexander C. McColl, Fireman, N. Y. City Asylum for Insane. Salary, \$300 per annum.
From Aug. 20. William Sangster, James Melville, James A. Ryan, David B. Hughes, Attendants, N. Y. City Asylum for Insane. Salary, \$300 per annum, each.
" 20. James Flanagan, Fireman, Branch Lunatic Asylum. Salary, \$240 per annum.
" 20. Elizabeth M. Finemore, Attendant, Branch Lunatic Asylum. Salary, \$216 per annum.
" 21. Louise Nelson, Nurse, Charity Hospital. Salary, \$120 per annum.
" 22. William P. Broderick, Assistant Physician, N. Y. City Asylum for Insane. Salary, \$300 per annum.
" 23. Charles W. McCabe, Attendant, N. Y. City Asylum for Insane. Salary, \$300 per annum.
" 24. Mary Carney, Attendant, Lunatic Asylum. Salary, \$216 per annum.

Reappointed.

Aug. 23. Netta F. Morrow, Mary Edwards, Attendants, Lunatic Asylum. Salary, \$216 per annum, each.

Appointed Temporary.

Aug. 21. James Hickey, Assistant Apothecary, Workhouse. Salary \$300 per annum.

Resigned.

Aug. 18. Patrick O'Gorman, Attendant, N. Y. City Asylum for Insane.
" 22. Alice Day, Attendant, Lunatic Asylum.
" 22. Mary J. Fox, Attendant, Lunatic Asylum.
" 26. Mary L. Cromwell, Nurse, Infants' Hospital.

Place Declared Vacant.

Aug. 21. Patrick Friel, Attendant, N. Y. City Asylum for Insane.
" 25. G. Ogden Meigs, Attendant, N. Y. City Asylum for Insane.

Relieved from Duty.

Aug. 22. Mary Madden, Attendant, Lunatic Asylum.

Dropped from Roll.

Aug. 22. Leon Biethe, Cook, Branch Lunatic Asylum.
" 24. John Gillespie, Messenger, Lunatic Asylum.

Salary Increased.

Aug. 20. Frank Martin, Driver, Ninety-ninth Street Hospital, from \$300 to \$500 per annum.

Transferred.

Aug. 21. Edward Burke, Assistant Apothecary, Workhouse, to Randall's Island Hospital. Salary increased from \$300 to \$400 per annum.
" 21. James Boylan, Assistant Apothecary Randall's Island Hospital, to Out-Door Poor Dispensary.

G. F. BRITTON, Secretary.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
NEW YORK, February 10, 1888.

I, Abram S. Hewitt, Mayor of the City of New York, pursuant to the provisions of chapter 10 of the Laws of 1888, do hereby designate the Sun, Herald, Times, World, Star, Tribune, Journal, Press, Evening Post, Commercial Advertiser, Graphic, Telegram, Evening Sun, Evening World, Mail and Express, Staats Zeitung, New Yorker Zeitung and Daily News as the newspapers in which the advertisements provided for in said act may be printed.
(Signed), ABRAM S. HEWITT,
Mayor.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

CITY OF NEW YORK—CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS, SECRETARY'S OFFICE, ROOM 11, CITY HALL, NEW YORK, June 3, 1887.

THOMAS COSTIGAN, Esq.,
Supervisor City Record:

DEAR SIR—The following amendment to Regulation 16 of the New York City Civil Service Regulations has been made:

If the appointing officer shall notify the Secretary of more than one vacancy at any one time, the Secretary shall certify to the appointing officer for appointment, the names of as many persons as there are vacancies to be filled, with the addition of two names for the first vacancy and one name for every two vacancies in addition to the first.

Yours respectfully,
LEE PHILLIPS,
Secretary and Executive Officer.

CITY OF NEW YORK—CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS, SECRETARY'S OFFICE, ROOM 11, CITY HALL, NEW YORK, May 31, 1887.

THOMAS COSTIGAN, Esq.,
Supervisor:

DEAR SIR—The following resolution was passed by the Supervisory Board at their meeting, held May 27, 1887:

"Resolved, That in view of the inadequate space in the Secretary's office and in order to enable him more readily to discharge the business of the same, the Secretary is authorized to arrange the business of the office so that the same shall be open for personal interviews with applicants and the public during a part of the day only."

Pursuant to the above action, I hereby designate the two hours between 2 and 4 o'clock in afternoon as the time for which the offices shall be open for personal interviews with applicants and the public.

Very respectfully,
LEE PHILLIPS,
Secretary and Executive Officer.

CITY COURT—TRIAL TERM, PART I.

In view of the alterations going on in the old City Hall, the April term of Part I. of the City Court will be held in room known as Part III. of the Superior Court in the New Court-house.
By order of the Court,
MICHAEL T. DALY,
Clerk.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M.
ABRAM S. HEWITT, Mayor. ARTHUR BERRY, Secretary and Chief Clerk

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
THOMAS W. BYRNES, Jr., Second Marshal
GEORGE W. BROWN, Jr., Second Marshal

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, JAMES DALY.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
JAMES C. DUANE, President; JOHN C. SHERMAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LULLEV, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
Address M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.
GEORGE H. FORSTER, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
D. N. CARVALHO, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIDSALL, Chief Engineer.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
ALSTON CULVER, Water Purveyor.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JEO. E. BABCOCK, Superintendent.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN RICHARDSON, Superintendent

Keeper of Buildings in City Hall Park.

MARTIN J. KESE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
DAVID E. AUSTEN, Second Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.
Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.
GRAHAM MCADAM, Chief Clerk.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building.
GEORGE W. MCLEAN, Receiver of Taxes; ALFRED VREDENBURGH, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. M. IVINS, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 4 P. M.
HENRY K. BERKMAN, Counsel to the Corporation
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN Office hours, 9 A. M. to 4 P. M. Closed Saturdays, 12 M.
Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts. 9 A. M. to 4 P. M. Closed Saturdays, 12 M.
RUFUS L. WILDER, General Bookkeeper and Auditor.

FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

ALBERT F. D'OECH, Superintendent of Buildings.
Attorney to Department.
WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent
Central Office open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

Ninety-ninth street, between Ninth and Tenth avenues.
JOSEPH SHEA, Foreman-in-Charge.
Open at all hours

HEALTH DEPARTMENT

No. 301 Mott street, 9 A. M. to 4 P. M.
JAMES C. BAYLES, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M.
J. HAMFEN ROBB, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North River, 9 A. M. to 4 P. M.
L. J. N. STARK, President; G. KEMBLE, Secretary.
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMBERFORD, Clerk

DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.
JAMES S. COLEMAN, Commissioner; JACOB SEAROLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union.
EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT

Office of Clerk, Staats Zeitung Building Room 5.
The MAYOR, Chairman; CHARLES V. ADEE, Clerk.

BOARD OF ASSESSORS.

Office City Hall, Room No. 113, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
JAMES J. SLEVIN, Register; JAMES J. MARTIN, Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
JOHN R. FELLOWS, District Attorney; JAMES MCCABE, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 3 P. M.
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Bookkeeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.
MICHAEL J. B. MESSEMER, FERDINAND LEVY, FERDINAND EDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

SUPREME COURT.

Second floor, New County Court-house, opens at 10.30 A. M.
CHARLES H. VAN BRUNT, Presiding Justice; JAMES A. FLACK, Clerk; THOMAS F. GILROY, Deputy County Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.
Chambers, Room No. 11, WALTER BRADY, Clerk.
Circuit, Part I., Room No. 12, ———, Clerk.
Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20, EDWARD J. KNIGHT, Librarian.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.
General Term, Room No. 35.
Special Term, Room No. 33.
Chambers, Room No. 33, 10 A. M.
Part I., Room No. 34.
Part II., Room No. 35.
Part III., Room No. 36.
Judges' Private Chambers, Room No. 30.
Naturalization Bureau, Room No. 32.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to adjournment.
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.
Chambers, Room No. 21, 10:30 o'clock A. M. to adjournment.
Part I., Room No. 25, 11 o'clock A. M. to adjournment.
Part II., Room No. 26, 11 o'clock A. M. to adjournment.
Part III., Room No. 27, 11 o'clock A. M. to adjournment.
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.
FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE and RUFUS B. COWING, Judges of the said Court.
Terms, first Monday each month.
JOHN SPARKS, Clerk. Office, Room No. 11 to 4 P. M.

CITY COURT.

City Hall.
General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 19.
Part III., Room No. 15.
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
DAVID MCADAM, Chief Justice; MICHAEL T. DALY, Chief Clerk.

OVER AND TERMINER COURT

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10½ o'clock A. M.
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10:30 A. M., excepting Saturday.
Clerk's Office, Tombs.

DISTRICT CIVIL COURTS.

First District—First, Second, Third and Fifth Wards southwest corner of Centre and Chambers streets.
MICHAEL NORTON, Justice.
Clerk's office open from 9 A. M. to 4 P. M.

Second District—Fourth, Sixth and Fourteenth Wards, corner of Pearl and Centre streets, 9 A. M. to 4 P. M.
CHARLES M. CLANCY, Justice.

Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M.
GEORGE B. DEANE, Justice.

Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business.
ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards, No. 134 Clinton street.
HENRY M. GOLDFOGLE, Justice.

Sixth District—Eighteenth and Twenty-first Wards No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business.
SAMSON LACHMAN, Justice.

Seventh District—Nineteenth and Twenty-second Wards, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays) and continues to the close of business.
AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business. Clerk's office open from 9 A. M. to 4 P. M. each court day.

During the months of July, August and September the trial days of this Court will be Tuesday and Friday of each week.

Ninth District—Twelfth Ward, No. 225 East One Hundred and Twenty-fifth street.
JOSEPH P. FALLON, Justice.
Clerk's office open daily from 9 A. M. to 4 P. M. Trial days Tuesdays and Fridays. Court opens at 9½ A. M.

Tenth District—Twenty-third and Twenty-fourth Wards, corner of Third avenue and One Hundred and Fifty-eighth street.
Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.
ANDREW J. ROGERS, Justice.

Eleventh District—No. 919 Eighth avenue; Twenty-second Ward, and all that part of the Twelfth Ward lying south of One Hundred and Tenth street and west of Sixth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
THOMAS E. MURRAY, Justice.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY.

GEORGE W. CREGIER, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.

First District—Tombs, Centre street.
Second District—Jefferson Market.

Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.

Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.

Sixth District—One Hundred and Fifty-eighth street and Third avenue.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, August 2, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, August 2, 1888, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, the following additional section to the Sanitary Code for the security of life and health, be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Section 219. In every public hospital and dispensary in the City of New York there shall be provided and maintained a suitable room or rooms and place for the temporary isolation of persons infected with contagious disease, who shall immediately be separated from the other persons and other patients at such dispensary or

hospital. It shall be the duty of the physician or physicians, of the officers, managers and of every one in charge of a hospital or dispensary, and of every one who has any duty or office in respect to patients in the course of treatment, or persons who apply for treatment or care at a dispensary or hospital, to see that a report is immediately made to the Health Department of the City of New York of every person infected with a contagious disease who comes to their knowledge, and that such person or persons so infected are properly isolated and kept separate from other persons and other patients.

[L. S.] JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, January 27, 1888, the following resolution was adopted:

Resolved, That section 13 of the Sanitary Code be and is hereby amended so as to read as follows:

Sec. 13. That no owner or lessee of any building, or any part thereof, shall lease or let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said buildings or such parts thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or in which they or either of them require any such premises to be kept. Nor shall any such person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion has not at least one foot of its height and space above the level of every part of the sidewalk and curbstone of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the leasing, renting, or occupancy of cellars or rooms less elevated than aforesaid, and as a part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment.

[L. S.] JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR SUPPLYING THE Police Department with Stationery and Printing for election purposes will be received at the Central Office of the Department of Police in the City of New York, until ten o'clock A. M. of Tuesday, the 25th day of September, 1888.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Furnishing Stationery and Printing," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder with adequate security, as soon thereafter as practicable.

For particulars as to the quantity and kind of stationery and printing required, reference must be made to the specifications, blank forms of which may be obtained at the office of the Chief Clerk in the Central Department.

Bidders will state a price for the work and material furnished in accordance with the specifications. The price must be written in the bid, and stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the head of said Department to reject any or all bids which may be deemed prejudicial to the public interests.

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

The entire quantity of stationery and printing is to be put up in boxes and delivered at such times and places, and in such quantities in each place, as shall be directed by the Chief of the Bureau of Elections.

The person or persons to whom the contract may be awarded will be required to give security, for the performance of the contract in the manner prescribed by law, in the sum of Two Thousand Five Hundred Dollars.

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

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

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

No estimate will be received or considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the

amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Samples of stationery and printing required may be examined and blank forms for estimates may be obtained by application to the Chief of the Bureau of Elections, at his office in the Central Department.

By order of the Board. WILLIAM H. KIPP, Chief Clerk.

NEW YORK, September 11, 1888.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1887.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount of money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIOT, Property Clerk.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, August 30, 1888.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH OF the following-mentioned works, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, September 19, 1888:

No. 1. For Constructing a Sewer and Appurtenances in Vanderbilt Avenue, East, between One Hundred and Sixty-fifth and One Hundred and Seventieth Streets, with branches in One Hundred and Sixty-sixth, One Hundred and Sixty-seventh and One Hundred and Sixty-eighth Streets, between Vanderbilt Avenue, East, and Washington Avenue; and a Sewer and Appurtenances in One Hundred and Sixty-fifth Street, between Washington Avenue and Brook Avenue.

No. 2. For Regulating and Paving with Trap-block Pavement the Carriageway of Morris Avenue, or the Public Place at the intersection of Third and Morris Avenues, from the Northernly Crosswalk of One Hundred and Thirty-eighth Street to the Northernly Crosswalk of One Hundred and Thirty-ninth Street.

No. 3. For the Excavation and Removal of all Earth and Rock; furnishing the Materials and Erecting all the Mason work, Granite and other work required for the South Approach of the Enlargement, the East and West Facades and the South Wall of the Old Building of the Metropolitan Museum of Art in the Central Park; the whole in accordance with the Plans, Specifications, Details and Directions therefor.

No. 4. For Constructing Approaches to and the Reconstruction of the Grounds around the Metropolitan Museum of Art, in the Central Park.

No. 5. For Furnishing and Setting Granite Coping and Piers and the Erection of an Iron Railing on the Sea-wall, East River Park, between Eighty-fourth and Eighty-sixth Streets, including building the Return Wall on the Northernly Line of Eighty-fourth Street.

No. 7. For the Erection of Greenhouses, near One Hundred and Fourth Street and Fifth Avenue in the Central Park.

No. 8. For the Erection of a Cottage for Gentlemen in Mount Morris Park.

Special notice is given that the works must be bid for separately, that is, more than one work must not be included in the same estimate or envelope.

The nature and extent of each of the works, as near as it is possible to state them, in advance, is as follows:

NUMBER 1, ABOVE MENTIONED.

500 linear feet of brick sewer, egg-shaped, of 20 inches by 30 inches, including rubble masonry cradle, and exclusive of spurs for house connections.
640 linear feet of 18-inch pipe sewer, including concrete foundation and cradle, and exclusive of spurs for house connections.

1,250 linear feet of 15-inch pipe sewer, including concrete foundation and cradle, and exclusive of spurs for house connections.
2,500 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

420 spurs for house connections, over and above the cost per foot of sewer.
51 manholes complete.
5 receiving-basins complete.

400 cubic yards of rock to be excavated and removed.
5 cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

2,000 feet (B. M.) of lumber furnished and laid.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber.

Also, the time required for the completion of the whole work, which will be tested at the rate of FOUR DOLLARS per day.

NUMBER 2, ABOVE MENTIONED.

1,690 square yards of New Trap-block Pavement; also the time required for the completion of the whole work, which will be tested at the rate of THREE AND ONE-HALF DOLLARS per day.

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

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

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

NUMBER 3, ABOVE MENTIONED.

(a) All excavation, trenching, preparation and leveling of ground, and trimming, whether of earth and rock, and all refilling which may be found necessary in the construction and entire completion of the whole of the work herein contemplated.

(b) All concrete required in foundations, under flooring or pavement and elsewhere.

(c) All rubble stone work required in foundation walls, piers, backing, facing and elsewhere.

(d) All brick work required in walls, piers, arches, lining, backing, facing, and elsewhere, both of common and front brick.

(e) All cut and other granite work required for South Approach of the Enlargement, and for the East and West Facades of the Old Building.

(f) All cutting, fitting, cutting out and cutting down existing walls, whether of rubble stone, brick or granite work, which may be required in the erection, construction and completion of new work in connection with old, and perfectly adjusting, adapting and fitting the same.

(g) The furnishing and erecting the wrought-iron gates with their appurtenances for the Basement Entrances of East and West Facades of Old Building, and all wrought-iron anchors, clamps, dowels or other fastenings which may be required in executing the masonry and stone work throughout.

(h) All blue-stone required for coping and elsewhere.

(i) All pointing and cleaning down the entire East and West Facades of Old Building and the new work herein contemplated.

(j) The removal of all surplus material and rubbish, and the taking down and removal of the present wooden structures on the East and West Facades of the Old Building.

Bidders will be required to state in their proposals ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specification, schedule, and form of agreement.

The time allowed to complete the whole work will be ONE HUNDRED DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at TWENTY DOLLARS per day.

NUMBER 4, ABOVE MENTIONED.

16,500 cubic yards of earth excavation.
1,400 cubic yards of rock excavation.
3,500 cubic yards of filling to be furnished.
6,400 square yards gravel roadway pavement with rubble-stone foundation, including gutters.
27,000 square feet seysell rock asphalt walks with rubble-stone foundation.
8 road basins 3 feet interior diameter, with cast-iron curb and grating.
10 walk basins 2 feet 6 inches interior diameter, with cast-iron curb and grating.
1,000 linear feet 6-inch vitrified stoneware pipe furnished and laid.
380 linear feet blue stone curb, including circular corners to be furnished and laid.

The time allowed to complete the whole work will be EIGHT CALENDAR MONTHS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at TWENTY DOLLARS per day.

NUMBER 5, ABOVE MENTIONED.

15 cubic yards wall masonry.
472 linear feet granite coping furnished and set.
Granite piers at ends of railing above coping, furnished and set.
457 linear feet galvanized-iron railing erected complete.
The time allowed to complete the whole work will be SIXTY DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at TEN DOLLARS per day.

NUMBER 7, ABOVE MENTIONED.

Bidders will be required to state in their proposals ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specification, schedule, and form of agreement.

The time allowed to complete the whole work will be SEVENTY-FIVE DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at TWENTY DOLLARS per day.

NUMBER 8, ABOVE MENTIONED.

Bidders are required to state in writing, and also in figures, in their proposals, ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specifications, estimate and form of agreement. The time allowed to complete the whole work will be THREE CALENDAR MONTHS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at TWENTY DOLLARS per day.

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

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

Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the work and the plans thereon referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, *within their respective places of business or residence*, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount, in each case, to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the

That the Board of Street Opening and Improvement of the City of New York deem it for the public interest to alter the map or plan of New York City, so as to widen Railroad avenue, East, by laying out and opening a strip of land, being a portion of what was formerly known as "Terrace Place," lying along the westerly side of said Railroad avenue, East, from a point about one hundred feet northerly from the northerly side of East One Hundred and Fifty-sixth street to the southerly side of East One Hundred and Sixty-first street, in the Twenty-third Ward of said city, as shown by the following description: "To begin at the intersection of the southerly line of Railroad avenue, East, from a line known as the south line of Melrose, or about one hundred feet north of East One Hundred and Fifty-sixth street, to the south side of East One Hundred and Sixty-first street, in the Twenty-third Ward of the City of New York," dated New York, July 10, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P.; said strip of land being more particularly bounded and described as follows: Beginning at the intersection of the southerly line of East

tioned on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated

amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same on exhibition at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, September 10, 1888.

THOMAS S. BRENNAN, President,
HENRY H. PORTER, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 65 THIRD AVENUE,
NEW YORK, September 11, 1888.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Thirty-fourth Precinct Station-house—Unknown man; run over by New Haven Railroad cars; aged about 40 years; 5 feet 10½ inches high; sandy hair and moustache, blue eyes. Had on black coat, dark vest and pants, red striped flannel shirt, Oxford tie shoes.

At Workhouse, Blackwell's Island—Peter Rafferty, aged 67 years. Committed June 20, 1888.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, August 31, 1888.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from East river, off Blackwell's Island—Unknown man, aged about 30 years; 5 feet 10½ inches high; light brown hair. No clothing.

Unknown man from Williamsbridge, killed by railroad train, aged about 50 years; 5 feet 7 inches high; gray hair, sandy moustache. Had on pepper and salt coat, vest and pants, brown overalls, blue striped hickory shirt.

At Homeopathic Hospital, Ward's Island—James McAuley, aged 30 years; 5 feet 7 inches high; blue eyes, brown hair. Had on when admitted dark mixed coat, pants and vest, laced shoes, black cloth cap.

William Stutie, aged 46 years; 5 feet 2 inches high; blue eyes, brown hair. Had on when admitted black coat, pants and vest, gaiters, black derby hat.

Mary Hughes, aged 27 years; 5 feet 2 inches high; blue eyes, brown hair. Had on when admitted brown woolen suit, gaiters, gray hood.

Patrick O'Neill, aged 32 years; 5 feet 6 inches high; blue eyes, auburn hair. Had on when admitted blue coat, black vest and pants, laced shoes, black cap.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON,
Secretary.

CORPORATION NOTICE.

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

List 2699, No. 1. Paving Madison avenue, from Eighty-sixth to Ninety-fourth street, with trap-block.

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

No. 1. Both sides of Madison avenue, from Eighty-sixth to Ninety-fourth street, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 16th day of October, 1888.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHAS. E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, September 15, 1888.

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

List 2697, No. 1. Paving Madison avenue, from One Hundred and Thirty-third to One Hundred and Thirty-seventh street, with granite blocks.

List 2770, No. 2. Receiving-basin on the northeast corner of Sixty-fourth street and First avenue.

List 2771, No. 3. Receiving-basin on the southwest corner of One Hundred and Fifteenth street and Fifth avenue.

List 2772, No. 4. Receiving-basin on the southeast corner of One Hundred and Fifth street and Fourth avenue.

List 2773, No. 5. Receiving-basin on the northwest corner of One Hundred and Thirteenth street and Pleasant avenue.

List 2774, No. 6. Sewer in One Hundred and Fifteenth street, between Madison and Fifth avenues.

List 2797, No. 7. Sewer in Eighth avenue, west side, between Eighty-fourth and Eighty-fifth streets.

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

No. 1. Both sides of Madison avenue, from One Hundred and Thirty-third to One Hundred and Thirty-seventh street, and to the extent of half the block at the intersecting streets.

No. 2. East side of First avenue, from Sixty-fourth to Sixty-fifth street, and extending easterly on the north side of Sixty-fourth street about 250 feet, and south side of Sixty-fifth street about 200 feet.

No. 3. Beginning at the southwest corner of One Hundred and Fifteenth street and First avenue, and extending westerly on south side of One Hundred and Fifteenth street about 370 feet, and southerly on the west side of Fifth avenue about 76 feet.

No. 4. East side of Fourth avenue, from One Hundred and Fourth to One Hundred and Fifth street, and south side of One Hundred and Fifth street, extending about 157 feet easterly from Fourth avenue.

No. 5. North side of One Hundred and Thirteenth street, extending about 343 feet westerly from Pleasant avenue.

No. 6. Both sides of One Hundred and Fifteenth street, from Madison to Fifth avenue.

No. 7. Beginning at the southwest corner of Eighty-fifth street and Eighth avenue, and extending southerly on the west side of Eighth avenue about 45 feet.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 9th day of October, 1888.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHARLES E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, September 8, 1888.

FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT,
BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES AND ASSESSMENTS
AND OF WATER RENTS,
OFFICE OF THE COLLECTOR OF ASSESSMENTS
AND CLERK OF ARREARS,
STEWART BUILDING, ROOM 35, August 7, 1888.

NOTICE OF THE SALE OF LANDS AND tenements for unpaid taxes of 1886 to 1882, and Croton water rents of 1888 to 1881, under the direction of Theodore W. Myers, Comptroller of the City of New York.

The undersigned hereby gives public notice, pursuant to the provisions of section 926 of the New York City Consolidation Act of 1882—

That the respective owners of all the lands and tenements situated in the Wards Nos. 1 to 24, inclusive, in the City of New York, on which taxes have been laid and confirmed for the years 1886 to 1882, both inclusive, and are now remaining due and unpaid; and also the respective owners of all lands and tenements in the City of New York, situated in the Wards aforesaid, on which the regular Croton water rents have been laid for the years 1888 to 1881, both inclusive, and are now remaining due and unpaid, are required to pay the said taxes and Croton water rents so remaining due and unpaid, with the interest thereon at the rate of seven per cent. per annum, from the time when the same became due to the time of payment, together with the charges of this notice and advertisement, to the Collector of Assessments and Clerk of Arrears at his office in the Finance Department, in the Stewart Building, corner of Broadway and Chambers street, in said city.

And that if default shall be made in such payment such lands and tenements will be sold at public auction at the Court-house, in the City Hall Park, in the City of New York, on Monday, November 12, 1888, at 12 o'clock noon, for the lowest term of years at which any person shall offer to take the same in consideration of advancing the amount of tax or Croton water rent, as the case may be, so due and unpaid, and the interest thereon as aforesaid to the time of sale, together with the charges of this notice and advertisement, and all other costs and charges accrued thereon, and that such sale will be continued, from time to time, until all the lands and tenements so advertised for sale shall be sold.

Notice is hereby further given that a detailed statement of the taxes and the Croton water rents, the ownership of the property on which taxes and Croton water rents remain unpaid, is published in a pamphlet, and that copies of the said pamphlet are deposited in the office of the Collector of Assessments and Clerk of Arrears, and will be delivered to any person applying for the same.

A. S. CADY,

Collector of Assessments and Clerk of Arrears.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1853 to 1887, prepared under the direction of the Commissioners of Records.

Grants, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price..... \$100 00
The same in 25 volumes, half bound..... 50 00
Complete sets, folded, ready for binding..... 15 00
Records of Judgments, 25 volumes, bound..... 10 00
Orders should be addressed to "Mr. Stephen Angel" Room 23, Stewart Building.

THEODORE W. MYERS,
Comptroller

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, September 18, 1888, at 4 o'clock P. M.

ARTHUR McMULLIN,
Secretary.

Dated New York, September 11, 1888.

NEW AQUEDUCT.

WESTCHESTER COUNTY SECTION.

SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of Hubert O. Thompson, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

TO ALL PERSONS INTERESTED IN THIS PROCEEDING.

NOTICE IS HEREBY GIVEN THAT THE Third Separate Report of the Commissioners of Appraisal appointed herein on October 11, 1884, which report was filed on August 18, 1888, in the office of the Clerk of Westchester County, at the Court-house, in the village of White Plains, in said county, will be presented for confirmation to the Supreme Court, at a Special Term thereof, to be held in the Second Judicial District, at the Court-house, in Newburgh, Orange County, on October 6, 1888, at 10.30 o'clock in the forenoon, or as soon thereafter as counsel can be heard.

Dated New York, August 30, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

WESTCHESTER COUNTY SECTION.

SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of John Newton, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

ADDITIONAL LANDS, SHAFTS 8 AND 15½.

TO ALL PERSONS INTERESTED IN THIS PROCEEDING.

NOTICE IS HEREBY GIVEN THAT THE Second Separate Report of the Commissioners of Appraisal appointed herein on February 26, 1887, which report was filed on August 18, 1888, in the office of the Clerk of Westchester County, at the Court-house, in the village of White Plains, in said county, will be presented for confirmation to the Supreme Court, at a Special Term thereof, to be held in the Second Judicial District, at the Court-house, in Newburgh, Orange County, on October 6, 1888, at 10.30 o'clock in the forenoon, or as soon thereafter as counsel can be heard.

Dated New York, August 30, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

JURORS.

NOTICE

IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 127, STEWART BUILDING,
CHAMBERS STREET AND BROADWAY,
NEW YORK, June 1, 1888.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND SIXTY-SECOND STREET, from Eleventh avenue to Kingsbridge road, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Sixty-second street, from Eleventh avenue to Kingsbridge road, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Eleventh avenue, distant 199.83 feet northerly from the northerly line of One Hundred and Sixty-first street; thence easterly and parallel with said street 722.49 feet to the westerly line of the Kingsbridge road; thence northerly along said line 76.07 feet; thence westerly 675.73 feet to the easterly line of Eleventh avenue; thence southerly along said line 60 feet, to the point or place of beginning. Said street to be 60 feet wide between the lines of Eleventh avenue and Kingsbridge road.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of KELLY STREET (although not yet named by proper authority) extending from Westchester avenue to Wales avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Kelly street, extending from Westchester avenue to Wales avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the western line of Wales avenue with the northern line of Kelly street.

1st. Thence running southerly along the land acquired for the opening of Kelly street, from Wales avenue to Prospect avenue, for 60 feet.

2d. Thence easterly, deflecting 90° 00' 05" to the right, for 525.05 feet.

3d. Thence northerly, deflecting 90° to the right, for 5.0 feet.

4th. Thence northeasterly, along the land acquired for the opening of Westchester avenue, for 87.01 feet.

5th. Thence easterly, for 460.05 feet, to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TEASDALE PLACE (although not yet named by proper authority), extending from Third avenue to Trinity avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the eastern line of Third avenue and the most southern course described in the proceedings for opening Boston road.

1st. Thence southeasterly along said Boston road and in the southeastern prolongation of the above-mentioned southern course for 787.44 feet.

2d. Thence southwesterly, deflecting 90° to the right, for 50 feet.

3d. Thence northwesterly, deflecting 90° to the right, for 782.0 feet.

4th. Thence for 50.3 feet northeasterly to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND TWENTIETH STREET, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Twentieth street, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the west line of Tenth avenue, distant 453 feet 8 inches southerly from the southerly line of One Hundred and Twenty-second street; thence westerly and parallel with said street 775 feet to the easterly line of the Boulevard; thence southerly along said line 60 feet; thence easterly 775 feet to the westerly line of Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth avenue and the Boulevard.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND TWENTIETH STREET, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Twentieth street, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the west line of Tenth avenue, distant 453 feet 8 inches southerly from the southerly line of One Hundred and Twenty-second street; thence westerly and parallel with said street 775 feet to the easterly line of the Boulevard; thence southerly along said line 60 feet; thence easterly 775 feet to the westerly line of Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth avenue and the Boulevard.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND TWENTIETH STREET, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Twentieth street, from Tenth avenue to the Broadway Boulevard, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the west line of Tenth avenue, distant 453 feet 8 inches southerly from the southerly line of One Hundred and Twenty-second street; thence westerly and parallel with said street 775 feet to the easterly line of the Boulevard; thence southerly along said line 60 feet; thence easterly 775 feet to the westerly line of Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth avenue and the Boulevard.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND SIXTY-NINTH STREET (although not yet named by proper authority) extending from Franklin avenue to East One Hundred and Sixty-seventh street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Sixty-ninth street, extending from Franklin avenue to East One Hundred and Sixty-seventh street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at the intersection of the southern line of East One Hundred and Sixty-ninth street and the western line of the land acquired for the opening of Boston road.

- 1st. Thence southerly along said western line of the land acquired for Boston road for 50 feet.
- 2d. Thence southwesterly on the arc of a circle, whose centre lies in the southern prolongation of the preceding course, and whose radius is 403 feet, for 167.05 feet to a point of compound curve.
- 3d. Thence southwesterly on the arc of a circle, tangent to the preceding course, whose radius is 200 feet, for 166.73 feet to the eastern line of Franklin avenue.
- 4th. Thence northerly along the eastern line of Franklin avenue for 215.26 feet to the southern line of East One Hundred and Sixty-ninth street.
- 5th. Thence easterly along the southern line of East One Hundred and Sixty-ninth street for 203.38 feet, to the point of beginning.

PARCEL B.

Beginning at a point in the eastern line of the land acquired for the opening of Boston road, distant 5,614.05 feet northerly from the eastern extension of the southern line of One Hundred and Fifty-fifth street, in the Twelfth Ward, measured at right angles to the same.

- 1st. Thence northeasterly along the eastern line of Boston road, for 82.74 feet.
- 2d. Thence southeasterly, deflecting $90^{\circ} 01' 00''$ to the right, for 438.05 feet.
- 3d. Thence southeasterly, deflecting 10° to the left, for 138.20 feet.
- 4th. Thence southeasterly, deflecting $0^{\circ} 20' 58''$ to the right, for 1,025.81 feet.
- 5th. Thence southwesterly, deflecting $144^{\circ} 06' 01''$ to the right, for 5.05 feet.
- 6th. Thence southwesterly, deflecting $20^{\circ} 30' 00''$ to the left, for 92.50 feet.
- 7th. Thence northwesterly, deflecting $56^{\circ} 23' 59''$ to the right, for 1,018.30 feet.
- 8th. Thence northwesterly, deflecting $6^{\circ} 32' 17''$ to the left, for 61.41 feet.
- 9th. Thence northwesterly, deflecting $16^{\circ} 11' 19''$ to the right, for 301.69 feet to the eastern line of Tinton avenue.
- 10th. Thence northerly along the eastern line of Tinton avenue for 34.14 feet.
- 11th. Thence northwesterly along the land acquired for Tinton avenue for 68.28 feet.
- 12th. Thence southerly along the western line of Tinton avenue for 34.14 feet.
- 13th. Thence northwesterly for 115.66 feet to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND SEVENTY-THIRD STREET (although not yet named by proper authority) extending from Weeks street to Third avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Seventy-third street, extending from Weeks street to Third avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at a point in the western line of Webster avenue, distant 1,840.12 feet southerly from the intersection of western line of Webster avenue and the southern line of Tremont avenue.

- 1st. Thence northerly along the western line of Webster avenue, for 50.09 feet.
- 2d. Thence westerly, deflecting $93^{\circ} 29' 08''$ to the left, for 596.89 feet.
- 3d. Thence westerly, deflecting $11^{\circ} 29' 56''$ to the left, for 60.16 feet.
- 4th. Thence westerly, deflecting $4^{\circ} 15' 04''$ to the left, for 445.0 feet.
- 5th. Thence southerly, deflecting 90° to the left, for 60.0 feet.
- 6th. Thence easterly, deflecting 90° to the left, for 445.0 feet.
- 7th. Thence easterly, deflecting $3^{\circ} 25' 27''$ to the left, for 60.11 feet.
- 8th. Thence easterly for 579.74 feet, to the point of beginning.

PARCEL B.

Beginning at a point in the eastern line of Webster avenue, distant 1,205.08 feet northerly from the intersection of the easterly line of Webster avenue and the northern line of Wendover avenue.

- 1st. Thence northerly along the eastern line of Webster avenue for 50.06 feet.

- 2d. Thence easterly, deflecting $87^{\circ} 14' 27''$ to the right, for 403.04 feet.
- 3d. Thence southerly, deflecting $92^{\circ} 49' 29''$ to the right, for 50.06 feet.
- 4th. Thence westerly for 1,402.98 feet, to the point of beginning.

PARCEL C.

Beginning at a point in the western line of Third avenue, distant 1,070.67 feet northerly from the intersection of the western line of Third avenue and the northern line of Wendover avenue.

- 1st. Thence northerly along the western line of Third avenue for 50.24 feet.
- 2d. Thence westerly, deflecting $95^{\circ} 36' 10''$ to the left, for 921.15 feet.
- 3d. Thence southerly, deflecting $89^{\circ} 58' 40''$ to the left, for 50.0 feet.
- 4th. Thence easterly for 916.23 feet, to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of BROOKLINE STREET (although not yet named by proper authority) extending from Webster avenue to Kingsbridge road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 25th day of October, 1888, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Brookline street, extending from Webster avenue to Kingsbridge road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the western line of Webster avenue, distant 2,412.06 feet southerly from the southern line of the Southern Boulevard.

- 1st. Thence southerly along the western line of Webster avenue for 60.56 feet.
- 2d. Thence northwesterly, deflecting $82^{\circ} 14' 01''$ to the right, for 504.42 feet.
- 3d. Thence northwesterly, deflecting $0^{\circ} 03' 46''$ to the left, for 62.26 feet.
- 4th. Thence northwesterly, deflecting $0^{\circ} 16' 09''$ to the right, for 54.44 feet.
- 5th. Thence northwesterly, on the arc of a circle, curving to the right, and tangent to the preceding course, whose radius is 235 feet, for 231.01 feet.
- 6th. Thence westerly on a line which forms an angle of $16^{\circ} 18' 14''$ northerly with the western prolongation of the radius of the preceding course, drawn through its northern extremity, for 9.45 feet.
- 7th. Thence northerly on the arc of a circle, whose centre lies in the western prolongation of the preceding course, and whose radius is 100 feet, for 85.89 feet to a point of compound curve.
- 8th. Thence northwesterly on the arc of a circle, tangent to the preceding course, whose radius is 560 feet, for 372.13 feet to a point of compound curve.
- 9th. Thence westerly on the arc of a circle, tangent to the preceding course, whose radius is 90.98 feet, for 80.69 feet.
- 10th. Thence southwesterly on a line, tangent to the preceding course, for 71.17 feet.
- 11th. Thence southwesterly, curving to the left, on the arc of a circle, tangent to the preceding course, whose radius is 50 feet, for 42.80 feet.
- 12th. Thence northerly on a line, which forms an angle of 90° with the radius of the preceding course, drawn through its southern extremity, for 63.37 feet.
- 13th. Thence northerly, curving to the left on the arc of a circle, tangent to the preceding course, whose radius is 542.88 feet, for 80.55 feet.
- 14th. Thence southeasterly on the arc of a circle, whose centre lies in the easterly prolongation of the radius of the preceding course, drawn through its northern extremity, and whose radius is 22.88 feet, for 48.90 feet, to a point of reverse curve.
- 15th. Thence easterly on the arc of a circle, tangent to the preceding course, whose radius is 150.98 feet, for 133.91 feet, to a point of compound curve.
- 16th. Thence southeasterly on the arc of a circle, tangent to the preceding course, whose radius is 620 feet, for 412 feet, to a point of compound curve.
- 17th. Thence southeasterly on the arc of a circle, tangent to the preceding course, whose radius is 160 feet, for 69.42 feet.
- 18th. Thence easterly on a line, which forms an angle of $24^{\circ} 21' 03.5''$ southerly, with the northeastern prolongation of the radius of the preceding course, drawn through its eastern extremity, for 14.23 feet.
- 19th. Thence southeasterly on the arc of a circle, whose centre lies in the eastern prolongation of the preceding course, and whose radius is 175 feet, for 221.83 feet.
- 20th. Thence southeasterly on a line, tangent to the preceding course, for 42.27 feet.
- 21st. Thence southeasterly, deflecting $0^{\circ} 13' 41''$ to the left, for 60.0 feet.
- 22d. Thence southeasterly, deflecting $0^{\circ} 01' 18''$ to the right, for 526.83 feet, to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, September 12, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-EIGHTH STREET, from the easterly line of Tenth avenue to a point distant 909 feet $\frac{3}{4}$ inches easterly therefrom, and a new avenue from the last-mentioned point in a southerly, easterly and northerly direction to Avenue St. Nicholas, opposite One Hundred and Thirty-fifth street.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house at the City Hall, in the City of New York, on the twenty-sixth day of September, 1888, at 10½ o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of

the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, September 12, 1888.

GEORGE W. MCLEAN,
W. R. KNAPP,
A. J. DITTENHOFFER,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND NINETEENTH STREET, from Tenth avenue to New avenue (Morningside, West), in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 27th day of October, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 27th day of October, 1888, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 27th day of October, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre-line of the block between One Hundred and Nineteenth street and One Hundred and Twentieth street; easterly by the westerly side of Morningside avenue; southerly by the centre-line of the block between One Hundred and Eighteenth street and One Hundred and Nineteenth street; and westerly by the easterly side of Tenth avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the sixteenth day of November, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, September 11, 1888.

JOHN P. REED,
CHARLES H. LOVETT,
C. C. CLARKE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of BUNGAY STREET (although not yet named by proper authority) commencing at East One Hundred and Forty-ninth street and extending to the Long Island Sound, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Department.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house at the City Hall, in the City of New York, on the twenty-fifth day of September, 1888, at 10½ o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, September 11, 1888.

BERNARD CASSERLY,
ADOLPH L. SANGER,
THOMAS J. MILLER,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 4th day of October, 1888, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Thirty-ninth street, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Eighth avenue, distant 190 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence westerly and parallel with said street 350 feet, to the easterly line of Edgecombe avenue; thence southerly along said line 60 feet; thence easterly 350 feet to the westerly line of Eighth avenue; thence northerly along said line 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Eighth avenue and Edgecombe avenue.

Dated, New York, September 5, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-EIGHTH STREET, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court,

to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 4th day of October, 1888, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Thirty-eighth street, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Eighth avenue, distant 450 feet 8 inches southerly from the southerly line of One Hundred and Fortieth street; thence westerly and parallel with said street 350 feet, to the easterly line of Edgecombe avenue; thence southerly along said line 60 feet; thence easterly 350 feet to the westerly line of Eighth avenue; thence northerly along said line 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Eighth avenue and Edgecombe avenue.

Dated, New York, September 5, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of JULIET STREET (although not yet named by proper authority), from Mott avenue to Walton avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Department.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 10th day of October, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 10th day of October, 1888, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 10th day of October, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between Juliet street and East One Hundred and Sixty-first street; easterly by the westerly side of Mott avenue; southerly by a straight line drawn from a point in the westerly side of Mott avenue, distant 272.37 feet southerly from the southwest corner of Juliet street and Mott avenue, and extending westerly to a point in the easterly side of Walton avenue distant 258.65 feet southerly from the southeast corner of Juliet street and Walton avenue, and westerly by the easterly side of Walton avenue; excepting from said area all the streets, avenues and roads, or portions thereof heretofore legally opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the second day of November, 1888, at the opening of the court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, August 27, 1888.

JOSEPH E. NEUBURGER,
WILLIAM V. I. MERCER,
B. CASSERLY,
Commissioners.

CARROLL BERRY,
Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of CLAREMONT AVENUE, from One Hundred and Twenty-second street to One Hundred and Twenty-seventh street, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the eighteenth day of September, 1888, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, September 4, 1888.

J. B. ECCLESINE,
J. ROMAINE BROWN,
DAVID KEANE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND EIGHTY-FIRST STREET, between Tenth and Eleventh avenues.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eleventh day of September, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eleventh day of September, 1888, and for that pur-

pose will be in attendance at our said office on each of said ten days, at two o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the eleventh day of September, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by a straight line parallel with, and distant 100 feet northerly from, the northerly side of One Hundred and Eighty-first street and extending from the westerly side of Eleventh avenue to the easterly side of New (Audubon) avenue and a straight line parallel with, and distant 100 feet northerly from, the northerly side of One Hundred and Eighty-first street and extending from the easterly side of New (Audubon) avenue to the westerly side of Tenth avenue; easterly by the westerly side of Tenth avenue; southerly by a straight line parallel with, and distant 100 feet southerly from, the southerly side of One Hundred and Eighty-first street and extending from the westerly side of Tenth avenue to the easterly side of New (Audubon) avenue and a straight line parallel with, and distant 100 feet southerly from, the southerly side of One Hundred and Eighty-first street and extending from the westerly side of Eleventh avenue, and westerly by the easterly side of Eleventh avenue; excepting from said area all the streets, avenues and roads or portions thereof heretofore legally opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the twenty-eighth day of September, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, July 26, 1888.

EDWARD HOGAN,
JOHN WHALEN,
HAROLD M. SMITH,
Commissioners.

CARROLL BERRY, Clerk.

NORMAL COLLEGE.

A COMPETITIVE EXAMINATION WILL TAKE place at the Normal College, Fourth avenue and Sixty-ninth street, on Saturday, September 15, at 9 o'clock A. M., for a Junior Teacher. Salary, \$408.

WILLIAM WOOD,

Chairman Executive Committee Normal College.

Dated September 12, 1888.

A SPECIAL MEETING OF THE BOARD OF Trustees of the Normal College will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, September 18, 1888, at 4.30 o'clock P. M., for the transaction of such business as may be brought before it.

By order

J. EDWARD SIMMONS,

Chairman.

Dated NEW YORK, September 11, 1888.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, September 7, 1888.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Thursday, September 20, 1888, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FLAGGING SIDEWALKS ON NORTH SIDE OF SIXTY-FIFTH STREET, between Eighth and Ninth avenues.

No. 2. FOR FLAGGING AND RE-FLAGGING, CURBING AND RE-CURBING THE SIDEWALKS ON BOTH SIDES OF SEVENTY-SIXTH STREET, from Eighth to Ninth avenue.

No. 3. FOR REGULATING AND GRADING ONE HUNDRED AND SIXTH STREET, from the Boulevard to the Riverside Drive, and SETTING CURB-STONES AND FLAGGING SIDEWALKS A SPACE FIVE FEET WIDE THEREIN.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE UNPAVED SPACE ON THE EAST SIDE OF ST. NICHOLAS AVENUE, from the north side of One Hundred and Thirty-fifth street to a line about fifty feet north of One Hundred and Thirty-sixth street.

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-THIRD STREET, from First avenue to Avenue A.

No. 6. FOR REGULATING AND PAVING WITH TRAP-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-THIRD STREET, from Avenue A to Avenue B.

No. 7. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FOURTEENTH STREET, from Park avenue to Madison avenue.

No. 8. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF NINETY-THIRD STREET, from Fourth to Fifth avenue.

No. 9. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND THIRTEENTH STREET, between Seventh and Eighth avenues.

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

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

tract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

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

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

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 5 and 1, No. 31 Chambers street.

D. LOWBER SMITH,

Deputy and Acting Commissioner of Public Works.

GRANTS OF LANDS UNDER WATER.

THE OWNERS OF LANDS IN THE CITY OF New York, which were formerly under water, and which were granted by the City of New York, are notified that nearly all of the grants of such lands contain covenants, on the part of the grantees, and their successors and assigns, to maintain and keep in repair the adjacent streets. The condition of many of these streets is such as to make it necessary that they should be repaired and repaved, and that the obligation resting upon the present owners of adjacent lots to do this work should now be enforced. Many of such owners have requested that such covenants be commuted, and wholly released, upon the payment by them of a certain sum per lot.

The matter will shortly be presented to the Commissioners of the Sinking Fund for their consideration, and the adjustment of the basis of commutation, and application for releases should therefore be made at once.

They may be sent to the undersigned.

Dated NEW YORK CITY, August 7, 1888.

JOHN NEWTON,

Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF JOHN NEWTON, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

"The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters. * * * * *

"The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates.

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet.....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet.....	6 00	7 00	8 00	9 00	10 00
20 to 22 1/2 feet....	7 00	8 00	9 00	10 00	11 00
22 1/2 to 25 feet....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet.....	10 00	11 00	12 00	13 00	14 00
30 to 37 1/2 feet....	12 00	13 00	14 00	15 00	16 00
37 1/2 to 50 feet....	14 00	15 00	16 00	17 00	18 00

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows to wit:

BAKERIES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge

five dollars per annum shall be made for each bathtub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the center and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as bricks—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum. DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows: HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises. Urinals shall be charged two dollars per annum each.

WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closet, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04 1/2	33 75
300	04	36 00
350	03 1/2	36 75
400	03 1/2	42 00
500	03 1/2	52 50
600	03 1/2	63 00
700	03 1/2	73 50
800	03 1/2	82 00
900	03 1/2	94 50
1,000	03 1/2	105 00
1,500	03	135 00
2,000	02 1/2	150 00
2,500	02 1/2	180 00
3,000	02 1/2	225 00
4,000	02 1/4	280 00
4,500	02 1/4	303 75
5,000	02 1/4	333 50
6,000	02	360 00
7,000	02	420 00
8,000	02	480 00
9,000	02	540 00
10,000	02	600 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent. per ton (Custom House measurement) for each time they take water.

Steamers taking water other than daily, one cent per ton (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

By order,

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, June 21, 1887.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 559, Laws of 1887, amending sections 350 and 921 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be entered on the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled of record on the books of the Department.

D. LOWBER SMITH,

Deputy and Acting Commissioner of Public Works

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, September 29, 1886.

PUBLIC NOTICE.

PERSONS HAVING ANY BUSINESS IN THIS Department which is not assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, with the Commissioner.

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 10, 1886.

NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks, from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that unless this requirement is complied with no deductions in extra water rents will be allowed for any portion of one year.

JOHN NEWTON,
Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription, by mail, \$9.30.

THOMAS COSTIGAN,
Supervisor.