

# THE CITY RECORD.

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### HEALTH DEPARTMENT.

Report for the Quarter ending December 31, 1895.

HEALTH DEPARTMENT, NEW YORK, February 24, 1896. Hon. WILLIAM L. STRONG, Mayor  
the City of New York:

SIR—I have the honor to transmit herewith the report of the Board of Health of the Health Department of the City of New York for the quarter ending December 31, 1895.

Very respectfully, EMMONS CLARK, Secretary.

### WORK PERFORMED BY THE SANITARY BUREAU

During the Quarter Ending December 31, 1895.

The following is a summary of the operations of the Sanitary Bureau, which is charged with the duty of inspecting and reporting, in proper form, all nuisances or causes of danger to the public health, with the execution of the orders of the Board, and with the care of contagious diseases.

The number of inspections and re-inspections made by the Sanitary Inspectors and the Sanitary Police was 247,289, classified as follows:

By the Sanitary Inspectors.....	33,390	By the Division of Pathology, Bacteriology and Disinfection .....	3,522
By the Sanitary Police Inspectors.....	82,868		
By the Chemist.....	106,885		
By the Division of Contagious Diseases .....	20,594	Total .....	247,289

The number of complaints returned was 12,663, classified as follows:

By the Sanitary Inspectors.....	7,774	By the Division of Pathology, Bacteriology and Disinfection .....	222
By the Sanitary Police Inspectors.....	4,002		
By the Chemist.....	665	Total .....	12,663

The number of complaints received from citizens was 4,454, all of which were referred to the Sanitary Inspectors and the Sanitary Police for investigation and report.

The Sanitary Superintendent, during the same period, under instructions and authority of the Board, granted 497 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 321 permits to scavengers to empty privies; 35 permits to land rags (in bulk), under bonds, and 45 miscellaneous permits under the Sanitary Code.

The following is a summary of the work performed by the Sanitary Inspectors: Number of inspections and re-inspections made, 33,390; number of complaints made, 7,774.

The following premises and locations have been inspected and reported upon by the Sanitary Inspectors, a summary of which is as follows:

#### Summary of Inspections.

Tenement-houses .....	8,148	Dumps and dumping grounds .....	14
Lodging-houses .....	1,253	Docks and piers .....	2
Private dwellings .....	1,003	Ponds .....	1
Other dwellings .....	573	Slaughter-houses .....	109
Public buildings .....	9	Railroad stations .....	50
Other buildings .....	282		
Manufactories and workshops .....	343	Total .....	14,516
Stores and warehouses .....	1,919	Total re-inspections .....	18,874
Stables .....	333		
Offensive trade buildings .....	7	Total inspections and re-inspections .....	33,390
Sunken and vacant lots .....	379	Number of privy vaults ordered abolished .....	66
Public highways .....	66	Number of cellars ordered to be made .....	
Receiving-basins and public sewers .....	25	water-tight .....	103

The following is a summary of reports made by the Sanitary Inspectors, with the result of inspections:

NATURE OF COMPLAINT.	Cause.	No Cause.	Total.	NATURE OF COMPLAINT.			Cause.	No Cause.	Total.
				Cause.	No Cause.	Total.			
Plumbing .....	2,940	325	3,265	Fowls .....	119	21	140		
Drainage .....	1,676	235	1,911	Filth .....	3,337	288	3,625		
Ventilation .....	588	60	648	Sunken and vacant lots .....	159	18	177		
Light .....	203	18	219	Sewers and receiving-basins .....	8	2	10		
Overcrowding .....	9	9	9	Streets, gutters and sidewalks .....	12	1	13		
Dangerous structures .....	41	4	45	Ash receptacles .....	229	7	236		
Stables .....	172	43	215	Dangerous buildings .....	12	5	17		
Manure vaults .....	14	14	14	Janitors .....	6	1	7		
Public highways .....	8	8	8	Wells .....	6	..	6		
Repairs .....	2,234	185	2,419	Ponds .....	1	..	1		
Cellars and basements .....	773	75	848	Streams .....	1	..	1		
Privies and water-closets .....	2,203	193	2,396	Noise .....	..	1	1		
Cesspools .....	140	13	147	Cisterns .....	1	..	1		
Chimneys .....	80	13	93	Gas-mains .....	1	..	1		
Croton water .....	133	33	166						
Cows, etc .....	16	4	20	Total .....	15,111	1,548	16,659		
Number of inspections and re-inspections .....	33,390			Citizens' complaints received .....	31				
Number of inspections on—	33,390			Original complaints by Inspectors .....	21				
Complaints and reports forwarded for Board's orders .....	6,668			Citizens' complaints returned as negative .....	60				
Complaints and reports forwarded to Sanitary Superintendent .....	1,106			Citizens' complaints under observation .....	4				
Complaints, negative reports .....	1,845			Special day inspections .....	171				
Miscellaneous .....	4,897			Early morning inspections .....	56				
Total .....	14,516			Nights of special work .....	26				
Number of re-inspections on—	14,516			Quarts of adulterated milk destroyed (336 pounds) .....	168				
Orders forwarded .....	16,045			Days in country or laboratory .....	3				
Miscellaneous .....	2,829			Arrests made .....	62				
Total .....	18,874			Held on bail .....	59				
Number of visits to Court .....	150			Trials at Special and General Sessions .....	58				
" visits to Department .....	1,365			Fines collected at Court .....	\$2,010 00				
" Inspectors (weekly average) .....	41			Inspections of auction houses .....	440				

NATURE OF COMPLAINT.	Cause.	No Cause.	Total.	Fruit and Food Inspections.			Cause.	No Cause.	Total.
				Cause.	No Cause.	Total.			
Plumbing .....	2,940	325	3,265	Inspections made .....	49,284				
Drainage .....	1,676	235	1,911	Citizens' complaints received .....	92				
Ventilation .....	588	60	648	Original complaints by Inspectors .....	581				
Light .....	203	18	219	Citizens' complaints returned as negative .....	9				
Overcrowding .....	9	9	9	Citizens' complaints under observation .....	87				
Dangerous structures .....	41	4	45	Days at Court or Department .....	159				
Stables .....	172	43	215	Nights of special work .....	12				
Manure vaults .....	14	14	14	Arrests made .....	12				
Public highways .....	8	8	8	Held on bail .....	12				
Repairs .....	2,234	185	2,419	Trials at Special and General Sessions .....	13				
Cellars and basements .....	773	75	848	Fines collected at Court .....	\$155 00				
Privies and water-closets .....	2,203	193	2,396	Inspections of auction houses .....	440				
Cesspools .....	140	13	147	" stores .....	10,124				
Chimneys .....	80	13	93	" licensed vendors .....	22,723				
Croton water .....	133	33	166	" vessels .....	167				
Cows, etc .....	16	4	20	" railroad depots .....	477				
Number of inspections and re-inspections .....	33,390			" stands .....	15,009				
Number of inspections on—	33,390			" markets .....	344				
Complaints and reports forwarded for Board's orders .....	6,668			Citizens' Complaints.					
Complaints and reports forwarded to Sanitary Superintendent .....	1,106			Under investigation date of last report.					
Complaints, negative reports .....	1,845			Received from Sanitary Superintendent.					
Miscellaneous .....	4,897			Returned to Sanitary Superintendent, complaints made and forwarded.					
Total .....	14,516			Returned to Sanitary Superintendent, no cause for complaint.					
Number of re-inspections on—	14,516			Returned to Sanitary Superintendent, nuisance abated.					
Orders forwarded .....	16,045			Under investigation.		</			

Water-closets ordered in lieu of privy vaults.....	135
Ash receptacles removed from outside stoop line.....	650
Scavenger permits collected and forwarded to Sanitary Superintendent.....	305
Manure dump inspections.....	254
Lodging-houses inspected.....	751
Tenement-houses inspected (under the law, house-to-house inspections).....	31,396
Tenement-houses inspected.....	9,295

## Nature of Complaints and Violations Reported by Sanitary Police.

NATURE OF COMPLAINTS AND VIOLATIONS.	Complaints made.			NATURE OF COMPLAINTS AND VIOLATIONS.			Complaints made.				
	Complaints made.	Nuisances Abated by Personal Effort.	Total.	Complaints made.	Nuisances Abated by Personal Effort.	Total.	Complaints made.	Nuisances Abated by Personal Effort.	Total.		
Air shafts filthy, not covered or connected with house sewer.....	86	131	217	Stable yards filthy, not paved, graded or sewer connected.....	23	210	233	Stables inspected.....	1,146	7,243	
Areas filthy and dangerous.....	167	217	384	Miscellaneous inspections and re-inspections of orders.....	7,243	19,891	19,891	Days on duty.....	409	64	
Ash-boxes in violation of Sanitary Code.....	1,164	650	1,814	Notices served directing the burial of persons who died from contagious or infectious diseases.....	389	Autopsies (human).....	7	Nights on duty.....	64	Summary.	
Balusters and stairs dangerous.....	278	278	556	Postal cards transmitted to the Department of Street Cleaning.....	4	Autopsies (animal).....	5	Inspections.....	3,522	3,522	
Cellars filthy.....	450	860	1,310	Officers on special duty.....	11	Original complaints by Inspectors.....	222	Findings.....	1,491	1,491	
Cellars occupied as a place of dwelling or lodging.....	158	158	316	Special reports.....	63	Cases treated with anti-toxin.....	102	Secondary bacteriological examinations of diphtheria (convalescents).....	2,785	2,785	
Cellar doors dangerous.....	12	12	24	Cases immunized with anti-toxin.....	198	Curative injections of anti-toxin.....	266	Bacteriological examinations of supposed tuberculous sputum.....	389	389	
Cesspools.....	25	25	50	Bacteriological examinations, general.....	1,491	Horses bled for diphtheria anti-toxin serum.....	178	Tubercle bacilli found.....	211	Tubercle bacilli not found.....	271
Chimneys dangerous or obstructed.....	25	25	50	Bacteriological diagnoses of suspected diphtheria.....	2,581	Exact bacteriological diagnosis impossible.....	89	Samples of diphtheria toxin tested.....	259	Samples of anti-toxin serum tested.....	95
Cows, no permit.....	6	6	12	Found to be true diphtheria.....	1,490	Amount of diphtheria anti-toxin serum produced.....	C. C. 62,980	Chemical examinations.....	61	Visits to collect diphtheria culture tubes and samples of sputa.....	1,748
Dogs in violation of Sanitary Code.....	15	8	23	Found to be pseudo diphtheria.....	748	WILLARD PARKER HOSPITAL.	DISCHARGED.	Animals vaccinated.....	58		
Drains obstructed or defective.....	79	79	158	Exact bacteriological diagnosis impossible.....	343	Diphtheria.....	68	Quill slips collected.....	49,738		
Eaves gutters defective or dangerous.....	21	21	42	Bacteriological examinations of healthy throats in infected families.....	574	IVORY POINTS COLLECTED.	29,014	Ivory points collected.....	29,014		
Fences dangerous.....	13	13	26					Tubes collected.....	II		
Fire-escapes filthy or obstructed.....	3	94	97					Visits to collect diphtheria culture tubes and samples of sputa.....	1,748		
Flooring broken, dangerous or filthy.....	393	93	486								
Fowls, no permit.....	61	61	122								
Fresh-air inlets obstructed.....	6	38	44								
Goats, no permit.....	14	14	28								
Hogs, no permit.....	1	1	2								
Hydrants out of repair.....	34	34	68								
Ice-boxes defective or not connected with a properly trapped Croton supply sink.....	16	16	32								
Leaders defective, obstructed or dangerous.....	90	90	180								
Manure-vaults in violation of the Sanitary Code, or no permit.....	163	156	319								
Pigeons.....	39	39	78								
Pumps out of repair.....	17	17	34								
Privy accommodations not sufficient.....	12	12	24								
Privy-vaults full, offensive, or out of repair.....	22	22	44								
Privy-houses filthy or out of repair.....	407	148	655								
Premises not connected with street sewer.....	36	36	72								
Rabbits.....	9	9	18								
Receiving-basins full or offensive.....	13	13	26								
Roofs leaking or filthy.....	292	99	391								
School sinks out of order or neglected.....	95	200	295								
Totals.....				8,664	4,138	12,802					

The number of dead animals removed from the streets and the quantity of offal, etc., removed from the markets and slaughter-houses by the contractor was :

Horses.....	1,977	Ponies.....	2
Mules.....	6	Bear.....	1
Colts.....	3	Calves.....	359
Steer.....	1	Sheep.....	311
Cows.....	56	Hogs.....	18
Bull.....	1		

## WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

Contagious Diseases Reported and Referred to the Inspector.	20,594
The number of cases reported during the quarter and referred to the Inspectors was :	
Measles.....	1,763
Diphtheria.....	2,555
Laryngeal diphtheria (croup).....	62
Scarlet fever.....	798
Cerebro spinal meningitis.....	20
Small-pox.....	8
Chicken pox.....	133
Totals.....	5,845

## Summary of Work Performed.

Inspections made.....	20,594
General and special reports to Chief Inspector.....	3,892
Work Performed by the Inspectors of Vaccination.	8,107
Primary vaccinations.....	21,821
Revaccinations.....	

## Work Performed by the Division of Contagious Diseases.

Total.....	29,928
Visits to infected houses.....	27
Visits to sick children.....	74
Vaccination certificates issued.....	4,485
Reports to Chief Inspector.....	297

## Work Performed by Medical Sanitary Inspectors.

Cases visited.....	18,550
Cases for special diagnosis.....	749
Days (24 hours) as Diagnostician.....	433 1/2
Inspections of tenement-houses.....	14,450
Inspections of hotels.....	37
Inspections of schools and institutions.....	649
Inspections of private houses.....	1,197
Miscellaneous inspections.....	306
Inspections, not found.....	114
Total inspections.....	16,753
School notices sent.....	1,908
Vaccination certificates issued.....	13

Work performed by the Assistant Director of Diagnosis Laboratory.	
Inspections.....	5
Days on duty.....	77
Nights on duty.....	3
Work performed by the Assistant Director of Hospital Laboratory.	
Inspections.....	51
Days on duty.....	81
Work performed by the Assistant Bacteriologists.	
Inspections.....	37
Days on duty.....	317
Nights on duty.....	1

Work performed by the Assistant Pathologist.	
Autopsies (human).....	7
Autopsies (animal).....	5
Days on duty.....	72
Work performed by the Assistant Chemist.	
Chemical examinations.....	61
Days on duty.....	82

Work performed by the Inspectors in Charge of Vaccine Virus.	
Animals vaccinated.....	58
Quill slips collected.....	49,738
Ivory points collected.....	29,014
Tubes collected.....	11</



Falls—	Poison by—
From roofs.....	Illuminating gas, No. 216 East Fifty-third street
" rock.....	" No. 205 East Sixty-ninth street
" sofa.....	" No. 349 East Eighty-third st.
" scaffolds.....	" No. 219 East Eighty-ninth st.
" windows.....	" No. 158 East Ninety-first st.
In tree s.....	" No. 24 West Twenty-fifth st.
Into hole in street.....	Illuminating gas, No. 141 West One Hundred
On floor.....	and Twentieth street.....
" stoop.....	Illuminating gas, No. 303 West One Hundred
Over stoop rail.....	and Twenty-third street.....
Through elevator shaft.....	Illuminating gas, No. 534 West One Hundred
While at play.....	and Twenty-sixth street.....
Not defined by Coroners.....	Suffocation by—
Wounds by—	At fire, No. 221 West Tenth street.....
Gunshot.....	Inhalation of smoke at fire No. 231 Bowery
Of ankle by piece of wood falling upon him.....	(Volksgarten).....
" finger.....	Inhalation of fecal matter in water-closet.....
" thumb by falling chair.....	Overlaid in bed.....
Punctured wound of finger.....	Lodgment of piece of meat in trachea.....
Stepped on by horse.....	Lodgment of piece of apple in larynx.....
Criminal abortion.....	Killed by railroads—
Neglect and exposure.....	New York Central and Hudson River Railroad.
Drowning.....	" New Haven and Harlem Railroad.
" in barrel of water.....	" and Putnam Railroad.
" in tub of water.....	West Shore Railroad.....
Burns at fire, No. 7-9 Pell street.....	Columbus avenue cable cars.....
" at fire, No. 2,1 Bowery (Volksgarten).....	Third avenue cable cars.....
" at gas-house, Forty-second street and Eleventh	Broadway cable cars.....
avenue.....	Sixth avenue elevated railroad.....
Burns by bonfires.....	Second avenue horse cars.....
" by clothes fired.....	Ninth avenue horse car.....
" by clothes fired from range.....	Grand street horse car.....
" by clothes fired while at play.....	Thrown from trolley car, One Hundred and
" by explosion of lamp.....	Forty-eighth street and Third avenue.....
" by gasoleo.....	Fall over front platform of car while driving.....
" by hot fat.....	Killed by street vehicles—
" by kerosene while lighting fire.....	Run over by wagons, carts, etc.....
" by matches.....	Falls from trucks, etc.....
" not defined by Coroner.....	Fall from bicycle under horse.....
Scalds by—	Crushed between dirt carts.....
Bursting of cylinder on tug boat.....	" car and iron bar.....
" of steam pipe.....	Homicide by—
Explosion of boiler.....	Blows.....
" of steam pipe at Olympia Theatre.....	Burns by explosion of lamp thrown at her.....
" of steam pipe and inhalation of steam	Cut, stab.....
at Olympia Theatre.....	Drowning.....
Hot coffee.....	Infanticide.....
" soup.....	" thrown down embankment.....
" water.....	Pistol.....
Not defined by Coroners.....	Pushed on tub, uterine haemorrhage.....
Poison by—	Umbrella stick.....
Amm. nia, borax, potash (mixture).....	Recapitulation—
Aconite.....	Fractures and contusions.....
Carbonic oxide gas.....	Falls.....
Carbolic acid.....	Stepped on by horse.....
Castor bean.....	Criminal abortion.....
Chloroform.....	Neglect and exposure.....
Ether during an operation.....	Drowning.....
Lead.....	Burns.....
Morphine.....	Scalds.....
Nitrous oxide gas given for extraction of tooth.....	Poison.....
Opium.....	Suffocation.....
Paregoric (overdose).....	Killed by railroads—
Illuminating gas, No. 75 Christopher street.....	" street vehicles.....
" No. 160 Loew street.....	Wounds.....
" No. 987 Park avenue.....	
" No. 636 Union avenue.....	
" No. 821 Third avenue.....	
" No. 92 Sixth avenue.....	
" No. 781 Sixth avenue.....	
" No. 21 East Fifteenth street.....	
	Total accidents and negligence.....
	Homicide .....

*Deaths of Persons 100 years of Age and Over, during Fourth Quarter, 1895.*

DATE OF DEATH.	NAME.	AGE.	NATIVITY.	CAUSE OF DEATH
October 5.....	Sarah Meyer.....	100 years.....	Germany.....	Old age.
" 28.....	Silvia Fritz.....	102 years.....	United States.....	"
November 8.....	Susan Spencer.....	100 years.....	Ireland.....	Bright's disease.

*Deaths from Surgical Operations during Fourth Quarter of 1895.*

Deaths from Surgical Operations during Fourth Quarter of 1935.	
Abdominal incision for drainage, puerperal peritonitis.....	Cystotomy, supra-pubic, villous growth of bladder.
Amputation of breast for sarcoma.....	Embriotomy, shock.....
Amputation of thigh, injuries to leg, shock.....	Excision, carcinoma caecum, intestinal anastomosis.
Appendectomy.....	Extraction of teeth, acute osteomyelitis of inferior maxilla, septic pneumonia.....
Castration for hypertrophy of prostate gland.....	Gastro-enterostomy, cancer of pylorus.....
Cæliotomy, inguinal, cancer of rectum .....	Hysterectomy, abdominal .....
Craniotomy, hydrocephalus .....	Hysterectomy, abdominal, fibroid uterus .....
Cystotomy, papilloma of bladder.....	Hysterectomy, fibroid uterus, ovarian tumor .....

*Actual Number of Deaths by Certain Diseases, and in Institutions, According to Nativity of Deceased, of Parents of Deceased, and Color, during the Quarter ending December 31, 1895.*

PLACE OF BIRTH OF DECEASED.														
CAUSE OF DEATH AND DEATHS IN INSTITUTIONS.														
	Austro-Hungary.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.
Total—All Causes.....	115	50	52	199	56	998	1,451	188	18	206	64	32	5,723	132
Diphtheria.....	1			2	1	5	2	1	1	4	1		337	..
Measles.....	1	..	..	1	1	..	1	4	..	..	..		141	..
Scarlatina.....	..	..	..	..	1	..	1	..	..	2	..		56	..
Diarrhoeal Diseases.....	..	..	1	5	1	14	16	..	..	1	..	2	210	2
Cancer.....	7	2	6	9	3	70	49	4	1	9	4	1	76	6
Insanity.....	2	1	..	..	..	14	10	4	1	1	1	..	16	..
Heart Disease.....	15	4	6	33	4	114	119	18	4	24	13	2	209	11
Phthisis.....	25	14	13	27	8	146	282	31	2	41	10	11	638	31
Pneumonia.....	10	3	6	22	4	94	210	43	2	16	6	6	945	20
Cirrhosis of Liver and Hepatitis	1	1	1	2	1	22	37	5	..	1	4	..	29	3
Bright's Disease and Nephritis	9	9	2	28	8	105	184	12	1	24	8	4	247	88
Old age.....	5	1	1	4	1	27	49	2	..	1	2	2	25	..
Alcoholism.....	..	..	..	3	..	7	29	1	..	..	2	..	35	2
Sunstroke.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Homicide.....	..	1	..	..	..	1	3	3	..	..	..	..	12	1
Suicide.....	1	..	..	4	1	34	5	..	..	1	..	2	33	4
Inanition, Atrophy, Marasmus, etc.....	..	1	..	..	..	..	..	..	..	..	..	..	276	1
Other Causes.....	38	13	16	53	23	345	484	61	7	81	18	4	2,438	43
Died in institutions.....	45	7	19	71	23	285	514	64	8	88	20	9	1,040	55

*Deaths by Suicide during Fourth Quarter ending December 31, 1895.*

NATIVITY.	Cuts and Stabs.		Gunsshots.		Hanging.		Leaps.		Drowning.		Arsenic.		Paris Green.		Rough on Rats.		Illuminating Gas.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Austro-Hungary.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
England.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
France.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Germany.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ireland.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Russia.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Switzerland.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other foreign countries.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
United States.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unknown.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	5	2	32	2	7	2	3	2	1	2	1	2	2	3	2	1	2	1

### *Ages of Suicides.*

NATIVE.		FOREIGN.		15-25.		25-	
M.	F.	M.	F.	M.	F.	M.	F.
23	9	47	16	7	9	36	

Hysterectomy, fibroid uterus.....	4	Operation, cancer of peritoneum.....
Hysterectomy, fibroid uterus, peritonitis.....	1	Operation, cancer of rectum.....
Hysterectomy, intra-ligamentous fibroid, pneumonia.....	1	Operation, cancer of rectum (Kraske's).....
Hysterectomy, ovaries, tubes and uterus, septic endometritis and double pyo-salpinx.....	1	Operation, cancer of sigmoid flexure, obstruction of bowels.....
Hysterectomy, vaginal, intestinal obstruction.....	1	Operation, cancer of stomach.....
Hysterectomy, vaginal, cancer of uterus.....	1	Operation, cancer of tongue, epithelioma.....
Hysterectomy, vaginal, epithelioma of cervix.....	1	Operation, cancer of uterus.....
Hysterectomy, vaginal, acute general peritonitis.....	1	Operation, cyst, septicæmia.....
Hysterectomy, vaginal, malignant growth in pelvis.....	1	Operation, deformed pelvis, version, shock.....
Hysterectomy, vaginal, uterine fibroid.....	1	Operation, empyema, phthisis.....
Hysterectomy, vaginal, ovarian abscess.....	1	Operation, empyema, pneumonia.....
Hysterectomy, vaginal, salpingitis and oophoritis.....	1	Operation, empyema, abscess of liver.....
Hysterectomy, vaginal, pelvic peritonitis, sepsis.....	1	Operation, extirpation of seminal vesicles, tuberculous.....
Hysterectomy, vaginal, post-puerperal septicæmia.....	1	Operation, extra-uterine pregnancy.....
Hysterectomy, vaginal, secondary hemorrhage.....	1	Operation, fibroid tumor.....
Incision and drainage for septic peritonitis from rupture of intra-peritoneal abscess.....	1	Operation, fibroid tumor of uterus.....
Laparotomy, appendicitis, acute peritonitis.....	1	Operation, gall-stones.....
Laparotomy, perforation of appendix.....	1	Operation, hernia.....
Laparotomy, acute peritonitis.....	1	Operation, hernia, incarcerated, abortion.....
Laparotomy, cancer of stomach.....	1	Operation, hernia, septicæmia.....
Laparotomy, fibro-sarcoma of uterus.....	1	Operation, hernia, inguinal.....
Laparotomy, recurrent pelvic papilloma.....	1	Operation, hernia, strangulated.....
Laparotomy, cystic degeneration of ovaries and tubes.....	1	Operation, hernia, umbilical.....
Laparotomy, double pyo-salpinx.....	2	Operation, fracture of humerus from a fall.....
Laparotomy, double salpingo-oophoritis.....	1	Operation, intestinal obstruction.....
Laparotomy, ovarian abscess.....	1	Operation, intestinal obstruction, pneumonia.....
Laparotomy, ovarian cyst.....	1	Operation, intraligamentous cyst of ovary.....
Laparotomy, oophorectomy, obstruction of towels.....	1	Operation, ischio-rectal abscess.....
Laparotomy, pyo-salpinx.....	1	Operation, large vascular tumor (angioma of thigh) gangrene of toes.....
Laparotomy, rupture of pyo-salpinx.....	1	Operation, ovaritis, prolapsus uteri.....
Laparotomy, tumor of ovary.....	1	Operation, papilloma of larynx.....
Laparotomy, fibroid uterus.....	1	Operation, perforation of vermiciform appendix.....
Laparotomy, hysterectomy, fibroid uterus, ovarian cyst, pyo-salpinx.....	1	Operation, pelvic abscesses, uterine fibroids.....
Laparotomy, focal fistula.....	1	Operation, proctidient uteri.....
Laparotomy, exploratory, fatty infiltration of liver, shock.....	1	Operation, pyo-salpinx, ovarian cyst.....
Laparotomy, intestinal obstruction.....	1	Operation, pyo-nephritis.....
Laparotomy, ileus, pelvic abscess, strangulation of intestines.....	1	Operation, removal of uterus, uræmic poisoning, ether.....
Laparotomy, volvulus of sigmoid flexure.....	1	Operation, rupture of ovarian abscess into peritoneum, peritonitis.....
Laparotomy, ventral hernia.....	1	Operation, rupture of uterus.....
Nephrectomy, pyonephritis.....	1	Operation, suppurative arthritis of knee.....
Nephrectomy, pyo and hydronephrosis, pyæmia.....	1	Operation, suppurative peritonitis.....
Nephrectomy, tuberculous kidney, suppression of urine.....	1	Operation, tumor of brain.....
Oophorectomy, double pyo-salpinx.....	1	Operation, tuberculous osteitis and synovitis.....
Operation, abscess of right ovary.....	1	Operation, vesico vaginal fistula.....
Operation, appendicitis.....	1	Perineal section for scrotal infiltration of urine.....
Operation, appendicitis, acute nephritis.....	1	Prostatectomy.....
Operation, artificial anus.....	1	Prostatectomy, cystitis due to hypertrophy of prostate.....
Operation, cancer of breast.....	1	Removal of tumor of uterus.....
Operation, cancer of colon, resection of intestines.....	1	Removal of tumor of brain, meningitis.....
Operation, cancer of face.....	1	Suprapubic section for stone in bladder.....
Operation, cancer of jaw and orbit.....	1	Symphiostomy, septic pulmonary thrombosis.....
Operation, cancer of j.w., tongue and mouth.....	1	Thyroidectomy for exophthalmic goitre, thyroid poisoning.....
Operation, cancer of liver, exploratory.....	1	Tracheotomy, extirpation of tongue and pharynx for cancer.....
Operation, cancer of oesophagus.....	1	
Operation, cancer of palate and tonsil.....	1	

*Deaths by Age and Sex and Percentage of each Age Period to Total Mortality during Quarter ending December 31, 1895.*

AGE.	TOTAL NUMBER OF DEATHS.								PERCENTAGE OF EACH AGE PERIOD TO TOTAL MORTALITY.							
	OCT.		NOV.		DEC.		TOTAL.		OCT.		NOV.		DEC.		TOTAL.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 year.....	384	330	325	249	366	299	1,075	878	4.09	3.51	3.46	2.65	3.90	3.18	11.44	9.1
1 to 5 years.....	208	196	216	199	280	272	704	667	2.21	2.09	2.30	2.12	2.08	2.80	7.49	7.7
5 to 10 "	33	32	37	43	47	52	117	127	0.35	0.34	0.39	0.46	0.50	0.55	1.2	0.7
10 to 15 "	15	20	13	10	17	25	45	55	0.16	0.21	0.14	0.11	0.18	0.27	0.48	0.3
15 to 20 "	40	44	24	29	33	28	97	101	0.43	0.47	0.26	0.31	0.35	0.30	1.03	1.0
20 to 25 "	53	73	65	63	59	77	195	195	0.56	0.78	0.69	0.67	0.63	0.63	1.88	2.0
25 to 35 "	249	189	188	173	205	171	642	533	2.63	2.01	2.00	1.84	2.15	1.82	6.83	5.6
35 to 45 "	2.5	158	229	130	223	148	657	436	2.18	1.68	2.44	1.38	2.37	1.58	9.99	4.4
45 to 55 "	181	142	195	145	184	140	565	427	1.93	1.51	2.08	1.54	1.96	1.49	5.9	4.1
55 to 65 "	133	130	135	119	178	132	447	387	1.42	1.45	1.45	1.27	1.89	1.40	4.76	4.1
65 to 75 "	112	130	91	124	105	119	308	373	1.10	1.38	0.97	1.32	1.12	1.27	3.28	3.1
75 and over.....	55	57	52	80	49	94	155	231	0.59	0.61	0.55	0.85	0.52	1.00	1.66	2.1
Total.....	1,608	1,507	1,571	1,364	1,746	1,539	4,985	4,410	17.75	16.04	16.72	14.52	18.58	16.38	53.06	46.1

PLACE OF BIRTH OF PARENTS OF DECEASED.																		
Unknown Nationality.	Austro-Hungary.	Bohemia.	British Ameria.	England.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Mixed Nationalities.	Unknown Nationality.	Total.		
77	275	99	34	194	72	1,520	2,432	532	21	475	87	33	1,652	156	1,053	710	9,395	
1	16	3	..	9	2	46	38	21	2	36	4	1	97	7	66	4	352	
..	7	2	..	..	1	12	26	26	..	6	1	..	33	1	33	3	149	
..	1	2	..	1	4	6	10	4	..	3	..	..	17	..	9	3	61	
..	10	6	1	..	1	30	40	27	..	22	..	2	43	6	49	13	253	
..	5	2	3	3	3	66	54	3	1	16	3	1	37	5	18	28	247	
..	2	1	1	4	1	16	13	2	1	..	..	..	6	..	4	5	30	
4	15	4	2	28	5	133	168	18	4	24	18	1	76	6	34	44	580	
2	26	16	8	22	11	235	526	34	2	29	10	9	148	24	105	76	1,281	
3	51	24	3	23	10	174	364	166	3	83	7	5	244	33	137	73	1,390	
..	1	1	1	2	..	23	47	5	..	4	..	..	9	3	8	3	107	
..	10	9	3	20	6	118	235	11	..	27	9	3	109	9	29	62	660	
..	1	3	1	..	4	1	23	46	2	..	1	1	..	22	..	3	12	119
..	4	..	..	..	..	..	8	41	1	..	..	2	..	10	1	9	11	83
..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	1	..	..	4	..	34	12	..	..	1	..	1	9	2	6	25	95	
..	7	4	1	1	1	24	29	7	..	14	1	..	62	1	54	73	279	
36	119	35	11	65	25	571	728	253	8	219	27	10	729	57	488	264	3,660	
..	48	3	11	56	25	322	660	53	2	116	18	7	300	49	162	46	2,370	

45-55.		65 AND OVER.		TOTAL BY SEXES.		TOTAL, BOTH SEXES
F.	M.	F.	M.	F.	M.	
II	22	4	5	1	29	25
						55



	Commenced.	Completed.	Number of Iron and Steel Beams, Girders, Columns, Lintels, etc., Tested and Inspected during the Year 1895.
Total number tested and inspected, 109,663, as follows :			
Beams	83,215		
Columns	20,104		
Girders	1,002		
Lintels	2,807		
Mullions	434		
Bases	545		
Channels	122		
Base-plates	16		
Trusses	215		
Top-plates	4		
Skew-backs	26		
Tie-rods	52		
Cast-iron posts	193		
Braces	22		
Girder-seats	6		
Total	109,663		

New buildings commenced, 2,795; new buildings completed, 2,406; alterations commenced, 1,396; alterations completed, 1,592.

Petitions for Modification of the Law.

	APPROVED.	DISAPPROVED.	TOTAL.
New buildings	385	85	470
Alterations	320	73	393
Iron shutters	48	19	67

Applications for ordinary repairs, etc., made on construction slips..... 1,128

Violations of Law and Unsafe Buildings during the Year 1895.

NATURE.	Pending Dec. 31, 1894.	Received Since.	Total for Disposition.	Removed before Action by Courts.	Removed on Order of Courts.	Dismissed by Courts.	Discontinued.	Total Final Disposition.	Pending Dec. 31, 1895.	Forwarded for Prosecution.
Defective construction, materials, etc.	582	3,050	3,632	1,943	..	88	2,031	1,601	1,476	
Erecting, altering or removing without permit, or after disapproval.	307	1,577	1,884	1,126	..	80	1,206	678	1,379	
Insufficient means of escape, fire-escapes, aisles, etc., obstructed, etc.	756	2,262	3,018	2,070	..	265	2,325	683	997	
Defective light and ventilation.	14	271	285	130	..	2	132	153	249	
Defective plumbing and drainage.	55	1,081	1,156	672	..	7	679	457	926	
Unsafe buildings.	470	2,603	3,074	1,617	82	3	169	1,881	1,193	192
Totals.	2,184	10,845	13,029	7,568	82	3	611	8,264	4,765	5,159

Notices Issued during the Year 1895.

To place fire-escapes on buildings	3,219	To remove unsafe buildings	5,027
To remove violations of law	7,161		
To repair passenger elevators	236	Total	15,643

Complaints Received and Investigated during the Year 1895.

NATURE.	Pending Dec. 31, 1894.	Received Since.	Total.	Unfounded.	Remedied on Verbal Notice.	Notices to be Issued.	Total.	Pending Dec. 31, 1895.
Defective flues.	70	75	52	11	10	81	73	2
Defective construction and materials.	24	168	176	91	4	402	175	660
Defective leaders.	638	672	254	4	..	..	12	..
Electric current which cannot be cut off from outside of building.	..	..	..	..	..	..	..	..
Erecting and altering without permit.	2	205	206	114	1	91	206	..
Frame structures erected and removed without permit.	3	196	199	80	2	117	199	..
Front iron shutters which cannot be opened from the outside.	2	2	4	2	..	2	4	..
Hoistway openings not guarded.	1	1	1	..	1	..	1	..
Insufficient means of escape, fire-escapes out of repair, etc.	78	855	933	287	17	617	921	12
No iron shutters.	2	12	14	3	..	11	14	..
Stairway openings floored over.	..	2	2	2	..	2	2	..
Steam pipes too near woodwork.	..	2	2	..	..	2	2	..
Unsafe buildings.	24	4,232	4,256	3,435	9	760	4,204	52
Unsafe passenger elevators.	..	7	7	5	2	2	7	..
Unsafe freight elevators.	2	6	8	..	1	113	122	2
Weight that floors will sustain not posted.	2	123	124	60	2	..	..	..
Woodwork too near flues.	..	..	..	..	..	..	..	..
Totals.	160	6,519	6,679	4,338	51	2,209	6,598	81

Inspection of Passenger Elevators during the year 1895—Number inspected, 4,057; found to be in good order and fit for use, 3,831; found not in compliance with the law, 226. Total number of passenger elevators in the city, 1,656.

Disposition of Cases Found not in Compliance with Law.

NATURE.	Pending Dec. 31, 1894.	Received Since.	Total.	Law complied with.	Pending Dec. 31, 1895.	Forwarded for Prosecution.
Defective cylinders.	..	10	10	..	..	1
Defective guide rails, posts and gibs.	..	5	5	..	..	..
Defective running gear.	..	5	5	..	..	..
Doors and door locks out of repair.	..	7	7	2	..	..
Fronts of cars unprotected.	1	47	48	39	9	13
Generally unsafe.	..	4	4	2	..	1
New ropes required.	1	69	70	54	16	1
Run by persons under 18 years of age and incompetent persons.	..	2	2	2	..	1
Safety attachments out of order.	..	17	17	9	8	3
No grating overhead machinery.	..	59	59	..	59	1
Totals.	2	225	227	119	108	31

Report of Attorney to the Department of Buildings for the Year 1895.

Suits commenced.	382	Notice of suits.	7,611
Letters written and copied in book.	1,937	Opinions, etc., rendered.	Numerous.
Pending date of last report.	\$5 00	Money Received.	
Received.	10,484 82	1895. May 1	\$729 36
		June 1	420 17
		July 1	171 15
		August 1	257 62
		September 1	428 30
		October 1	3,687 29
		November 1	1,104 61
		December 1	1,546 83
			\$8,435 39

Balance on hand December 31, 1895 \$2,054 43

New York Supreme Court. Abraham Wolff vs. Julia A. Groh and Department of Buildings. Application for injunction; application denied.

New York Supreme Court. The People ex rel. John B. Conley vs. Stevenson Constable, as Superintendent of Buildings. Application for writ of certiorari; application denied.

NATURE OF VIOLATION.	FOR DISPOSITION.		DISPOSED OF.		Cases Pending December 31, 1895.
	Number of Cases Pending December 31, 1894.	Received Since last Report.	Violations Removed.	Dismissed by Court.	
Fire-escape cases.	441	997	1,438	77	1,039
Unsafe cases.	19	192	211	7	126
Light and ventilation.	33	249	282	1	139
Plumbing and drainage.	59	926	976	13	573
Defective elevators.	31	31	16	..	19
Defective construction, materials, etc.	329	1,476	1,805	834	1,052
Erecting, altering or removing without permit.	267	1,319	1,585	788	1,026
Total.	1,139	5,190	6,329	2,947	5,984

Comparative Statement—1894 and 1895.

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Other Causes.—Otitis, 1; Lymphadenoma, 1; Placenta Praevia, 2; Miscarriage, 1; Puerperal Mania, 1; Puerperal Convulsions, 2; Childbirth, 1; Foramen Oval Open, 2; Spina Bifida, 1.

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

	WEEK ENDING—												
	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Feb. 29.
Total deaths.....	641	708	797	762	774	786	843	862	830	772	801	787	893
Annual death-rate.....	17.58	19.40	21.83	20.86	21.17	21.49	23.04	23.54	22.66	21.06	21.84	21.45	24.32
Diphtheria.....	22	36	37	36	26	39	40	46	42	35	41	32	47
Croup.....	8	6	8	6	5	4	13	5	5	0	5	6	6
Malarial Fevers.....	5	..	1	2	2	1	3	3	..	1	2	..	2
Measles.....	16	15	22	18	15	23	22	21	24	32	19	20	21
Scarlet Fever.....	3	6	6	10	14	14	21	23	11	13	11	13	16
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	7	6	13	8	5	5	5	3	5	2	4	..	..
Whooping Cough.....	10	..	9	8	6	7	6	6	8	6	2	2	8
Diarrhoeal Diseases.....	6	11	11	12	8	9	11	19	18	11	7	9	10
Diarrhoeal Diseases under 5 years.....	6	7	7	10	7	8	5	18	15	11	5	8	7
Phthisis.....	89	103	100	95	91	93	107	116	101	87	109	116	95
Pneumonia.....	43	37	48	31	38	25	33	34	38	33	28	29	36
Other Diseases of Respiratory Organs.....	103	111	131	140	169	141	159	125	141	134	144	152	161
Violent Deaths.....	42	42	60	50	37	36	27	47	54	34	41	40	57
Under one year.....	135	135	172	148	155	167	179	165	170	154	157	124	187
Under five years.....	253	251	303	272	280	282	335	327	330	293	295	258	335
Five to sixty-five.....	320	378	405	397	411	400	421	443	412	389	413	436	449
Sixty-five years and over	62	79	89	91	83	104	87	92	88	90	93	93	112
In Public and Private Institutions.....	119	165	183	196	163	185	214	214	206	217	210	195	242
Inquest Cases.....	84	92	102	90	94	103	86	101	107	91	95	83	99
Mean barometer.....	29.899	30.017	30.327	29.966	29.854	30.117	30.126	30.041	30.067	29.622	29.772	29.945	29.781
Mean humidity.....	87	79	66	67	70	84	82	81	85	79	79	83	83
Inches of rain and snow.....	.33	.04	..	.63	1.48	.08	..	.88	.29	3.12	1.05	.04	2.33
Mean temperature (Fahrenheit).....	35.5°	26.6°	43.3°	46.9°	35.4°	17.4°	30.9°	36.8°	36.3°	39.1°	35.5°	17.3°	35.9°
Maximum temperature (Fahrenheit).....	59°	41°	60°	60°	60°	33°	45°	48°	49°	57°	54°	44°	54°
Minimum temperature (Fahrenheit).....	20°	27°	25°	35°	13°	-2°	19°	29°	25°	27°	22°	-7°	13°

## Infectious and Contagious Diseases in Hospital.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.									
	Scarlet Fever.	Diphtheria.	Total.	Scarlet Fever.	Diphtheria.	Scarlet Fever with Varicella.	Diphtheria with Whooping-cough.	Measles.	Scarlet Fever with Parotitis.	Measles with Diphtheria.	Leprosy.	Total.	
Remaining Feb. 22.	69	33	102	..	..	4	1	2	18	1	2	32	
Admitted.....	11	14	25	..	..	..	..	13	..	1	..	14	
Discharged.....	12	10	22	..	..	..	..	12	..	..	..	12	
Died.....	1	3	4	..	..	1	..	1	..	..	..	2	
Remaining Feb. 29.	67	34	101	..	..	3	1	2	18	1	3	32	
Total treated..	80	47	127	..	..	4	1	2	31	1	3	46	

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

WARDS.	Population by Police Census, April, 1895.	SICKNESS.				DEATHS REPORTED.				All Causes.
		Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Phthisis.	Measles.	
First.....	12,508	1	..	2	3	..	1	..	..	5
Second.....	1,038	..	..	2	..	3	..	..	..	2
Third.....	4,014	..	..	2	..	2	..	..	..	4
Fourth.....	18,405	3	..	2	2	..	10	1	1	10
Fifth.....	10,03	0	..	5	2	..	2	3	1	4
Sixth.....	22,897	2	..	1	..	..	5	..	..	14
Seventh.....	74,227	9	..	4	3	..	10	4	3	35
Eighth.....	31,374	4	..	7	2	..	2	..	..	11
Ninth.....	60,987	14	..	42	2	..	1	1	3	34
Tenth.....	70,168	9	..	5	7	..	3	..	..	25
Eleventh.....	86,722	10	..	4	4	..	3	2	..	30
Twelfth.....	364,412	40	1	199	20	..	2	14	6	186
Thirteenth.....	53,802	9	..	2	4	..	2	3	1	20
Fourteenth.....	31,594	3	..	2	..	..	7	..	..	18
Fifteenth.....	26,210	3	..	1	..	..	1	..	1	7
Sixteenth.....	57,430	4	..	8	1	..	1	..	..	24
Seventeenth.....	114,727	18	..	12	3	..	9	3	1	52
Eighteenth.....	74,469	12	..	3	1	..	2	2	..	36
Nineteenth.....	207,076	44	..	29	17	..	23	8	1	130
Twenty-first.....	94,969	7	..	8	9	..	5	1	..	39
Twenty-second.....	194,893	16	1	59	18	..	5	6	4	37
Twenty-third.....	81,567	12	..	78	5	..	11	4	..	43
Twenty-fourth.....	26,508	5	..	23	2	..	1	..	..	13
Total.....	1,851,060	244	4	523	116	..	7	130	47	893

METEOROLOGICAL OBSERVATORY  
OF THE  
DEPARTMENT OF PUBLIC PARKS,  
CENTRAL PARK, NEW YORK.  
Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the ground, 53  
feet; above the Sea, 97 feet.  
ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS  
For the Week Ending February 29, 1896.

## Barometer.

DATE. FEBRUARY.	7 A.M.			2 P.M.			9 P.M.			MEAN FOR THE DAY.			MAXIMUM.			MINIMUM.		
	Reduced to Freezing.																	
Sunday, 23	30.014	29.880	29.788	29.894	30.078	29.780	30.078	29.832	29.832	29.832	29.832	29.832	29.780	29.780	29.780	29.780	29.780	
Monday, 24	29.782	29.760	29.812	29.785	29.832	29.832	29.832	29.832	29.832	29.832	29.832	29.832	29.742	29.742	29.742	29.742	29.742	
Tuesday, 25	29.820	29.895	29.930	29.912	29.950	29.950	29.950	29.950	29.950	29.950	29.950	29.950	29.832	29.832	29.832	29.832	29.832	
Wednesday, 26	29.808	29.660	29.700	29.723	29.922	29.922	29.922	29.922	29.922	29.922	29.922	29.922	29.624	29.624	29.624	29.624	29.624	
Thursday, 27	29.832	29.856	29.856	29.841	29.884	29.884	29.884	29.884	29.884	29.884	29.884	29.884	29.722	29.722	29.722	29.722	29.722	
Friday, 28	29.900	29.818	29.820	29.846	29.900	29.900	29.900	29.900	29.900	29.900	29.900	29.900	29.770	29.770	29.770	29.770	29.770	
Saturday, 29	29.610	29.510	29.290	29.470	29.770	29.770	29.770	29.770	29.770	29.770	29.770	29.770	29.210	29.210	29.210	29.210	29.210	

Mean for the week ..... 29.781 inches.  
Maximum " at 6 A.M., Feb. 23d. ..... 30.078 "  
Minimum " at 12 P.M., Feb. 29th ..... 29.210 "  
Range " ..... .868 "

## Thermometers.

DATE. FEBRUARY.	7 A.M.			2 P.M.			9 P.M.			MEAN.			MAXIMUM.			MINIMUM.		
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Dry Bulb.	Wet Bulb.	
Sunday, 23	28	27	27	45	40	44	44	41	39.3	30.0	47	42	42	42	27	22	26	2 A.M.
Monday, 24	29	29	24	32	37	35	35	32	20.0	18.5	31	41	41	41	31	29	12	12 P.M.
Tuesday, 25	23	21	23	22	14	13	20.0	22.6	30	30	30	30	30	30	12	12	12	12 P.M.
Wednesday, 26	22	21	29	26	21	24	24	22.6	30	30	30	30	30	30	13	12	12	12 P.M.
Thursday, 27	22	22	37	32	38	30	30	30	40	40	40	40	40	40	20	1 A.M.	50	1 A.M.
Friday, 28	34	33	51	49	49	48	48	44.6	43.3	51	51	51	51	51	32	8	8	8 A.M.
Saturday, 29	49	49	52	52	52	52	52	51	51	51	51	51	51	51	47	11	52	1 P.M.

Mean for the week ..... 35.9 degrees ..... 34.1 degrees.  
Maximum for the week, at 6 P.M., 29th ..... 54 " at 6 P.M., 29th ..... 54 "  
Minimum " at 1 A.M., 26th ..... 21 " at 1 A.M., 26th ..... 21 "  
Range " ..... 41 " ..... 43 "

## Wind.

DATE. FEBRUARY.	DIRECTION.			VELOCITY IN MILES.			FORCE IN POUNDS PER SQUARE FOOT.			TIME.			DISTANCE FOR THE DAY.			TIME.		
	7 A.M.	2 P.M.	9 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.	
Sunday, 23	SW	SW	WSW	60	44	51	155	0	1 1/2	6	4	8.30 P.M.	94	1 P.M.	101	11 A.M.	1 P.M.	
Monday, 24	W	WNW	WNW	64	85	75	224	1 1/2	1 1/2	1 1/2	1 1/2	10 A.M.	84	11 A.M.	12	12 P.M.	12 P.M.	
Tuesday, 25	NNW	NW	NW	104	111	110	325	1 1/2	1 1/2	1 1/2	1 1/2	12 P.M.	13	1 A.M.	20	1 A.M.	1 A.M.	
Wednesday, 26	ESE	E	NNE	53	56	43	132	0	0	0	0	1 P.M.	50	1 A.M.	51	3 P.M.	3 P.M.	
Thursday, 27	NW	NNE	SSE	34	5	32	71	0	0	0	0	10 P.M.	81	1 A.M.	82	11 P.M.	11 P.M.	
Friday, 28	NE	SSE	S	33	10	38	81	0	0	0	0	10 P.M.	83	1 P.M.	84	11 P.M.	11 P.M.	
Saturday, 29	SSE	SE	E	107	75	66	248	3 1/2	3 1/2	3 1/2	3 1/2	7	4.40 A.M.	52	1 P.M.	53	1 P.M.	

Distance traveled during the week ..... 1,236 miles.

Maximum force " ..... 7 pounds.

DATE. FEBRUARY.	Hygrometer.			Clouds.			Rain and Snow. Ozone.			Depth of Rain and Snow in Inches.			Time of Beginning.			Time of Ending.			Duration.			Amount of Water.			Depth of Snow.		
	FORCE OF VAPOR.	RELATIVE HUMIDITY.	CLEAR, OVERCAST, TO.	7 A.M.	2 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.																		

sewer examined, 4 manhole heads reset, 1 basin head reset, 4 new manholes built, 2 new manhole heads and covers put on, 4 new manhole covers put on, 2 new basin covers put on, 98 cubic feet of brickwork built, 66 square feet of flagging relaid, 14 square yards of pavement relaid, 21 cubic feet of earth excavated and refilled, 2 cart-loads of earth filling, 269 cart-loads of dirt removed, 8 linear feet of curb reset, 3 linear feet of spur pipe laid, 10 new basin grates put in, 1 new basin head put in, 54 square feet of bridgework relaid.

*Obstructions Removed.*—13 obstructions removed from various streets and avenues.

*Repairs to Pavement.*—851 square yards of pavement repaired.

*Statement of Laboring Force Employed in the Department of Public Works during the Week ending February 8, 1896.*

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs, Maintenance and Strengthening	42	96	7	10
Laying Croton Pipes	..	..	..	..
Repairs and Renewals of Pipes, Stop-cocks, etc.	44	104	2	24
Bronx River Works—Maintenance and Repairs	..	17	2	1
Supplying Water to Shipping	5	..	..	..
Repairing and Cleaning Sewers	23	52	..	29
Repairing and Renewals of Pavements	92	108	1	32
Boulevards, Roads and Avenues, Maintenance of Roads, Streets and Avenues	22	76	20	7
Total	5	24	5	1
	233	477	37	104

*Assessment Work Completed.*

NATURE OF WORK.	LOCATION OF WORK.	AMOUNT.
Flagging	South side 8th st., bet. Boulevard and West End ave., and east side West End ave., bet. 79th and 80th sts.	\$269 45

*Contracts Entered Into.*

NATURE AND LOCATION OF WORK.	CONTRACTOR.	ESTIMATED COST.
Flagging vacant lots north side 116th st., from Pleasant ave. to Harlem river.	Robert C. Winters	\$87 00
Flagging vacant lots south side 102d st., from West End ave. to Riverside Drive.	"	37 50
Flagging vacant lots south side 118th st., west of Park ave.	"	23 50

*Requisitions on the Comptroller.*—The total amount of requisitions drawn by the Department on the Comptroller during the week is \$88,692.43.

A. H. STEELE, Deputy Commissioner of Public Works.

#### EXECUTIVE DEPARTMENT.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled and worded as follows:

**AN ACT to amend chapter 912 of the Laws of 1895, entitled "An act to abolish the Department of Public Charities and Correction in the City of New York, and to provide for the establishment of two separate departments in place thereof, to be known, respectively, as the 'Department of Public Charities of the City of New York' and 'The Department of Correction of the City of New York,' and to define the powers and duties of such departments."**

Further notice is hereby given that a public hearing on such bill will be held at the office of the Mayor, in the City Hall, in the City of New York, on Saturday, March 7, 1896, at 11 A. M.

Dated CITY HALL, March 4, 1896.

#### ALDERMANIC COMMITTEES.

Excise. Lands, Places and Park Lands and Gas. Department. Law Department.

**EXCISE**—The Committee on Excise will hold a meeting on Friday, March 6, 1896, at 2 o'clock P. M., in Room 13, City Hall, "for final consideration of the Excise question referred to it."

**LANDS, PLACES AND PARK DEPARTMENT**—The Committee on Lands, Places and Park Department will hold a meeting on Friday, March 6, 1896, at 1 o'clock P. M., in Room 13, City Hall.

**LAMPS AND GAS**—The Committee on Lamps and Gas will hold a meeting on Friday, March 6, 1896, at 1 o'clock P. M., in Room 8, City Hall.

**LAW DEPARTMENT**—The Committee on Law Department will hold a meeting on Friday, March 6, 1896, at 1:30 o'clock P. M., in Room 13, City Hall.

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

#### OFFICIAL DIRECTORY.

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

**Mayor's Marshal's Office**—No. 1 City Hall, 9 A. M. to 4 P. M.

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

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

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

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

**Department of Public Works**—No. 31 Chambers street, 9 A. M. to 4 P. M.

**Department of Street Improvements, Twenty-third and Twenty-fourth Wards**—No. 2622 Third avenue, 9 A. M. to 4 P. M.; Saturdays, 12 M.

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

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

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

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

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

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

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

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

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

**Public Administrator**—No. 119 Nassau street, 9 A. M. to 4 P. M.

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

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

**Bureau of Street Openings**—Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street.

**Police Department**—Central Office, No. 300 Mulberry street, 9 A. M. to 4 P. M.

**Board of Education**—No. 146 Grand street.

#### DEPARTMENT OF DOCKS.

**TO CONTRACTORS. (No. 527.)**

**PROPOSALS FOR ESTIMATES FOR FURNISHING AND DELIVERING ABOUT 700 TONS OF ANTHRACITE COAL.**

**ESTIMATES FOR FURNISHING AND DELIVERING**

**about 700 tons of Anthracite Coal will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of**

**TUESDAY, MARCH 10, 1896,**  
at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

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

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

The Engineer's estimate of the quantity of coal to be furnished and delivered is about 700 tons.

It is expected that about 600 tons will be required to be delivered at the West Fifty-seventh Street Yard of the Department of Docks, and that about 100 tons will be required to be delivered at the East Twenty-fourth Street Yard.

When the City of New York owns the wharf, pier or bulkhead at which the materials under this contract are to be delivered, no charge will be made to the contractor for wharfage upon vessels conveying said materials.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

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

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

A ton of coal under these specifications shall be 2,240 pounds avoirdupois.

The work to be done under this contract is to be commenced within ten days from the date of the receipt of an order from the Engineer to begin the delivery of coal, and the delivery will be continued in lots of about 20 tons at such times and places and in such manner as may be directed by the Engineer, and the delivery of coal will be fully completed on or before the 1st day of August, 1896, and the damages to be paid by the contractor for each day that the contract may be unfinished after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per ton for furnishing and delivering coal, in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

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

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

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

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

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

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

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

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

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

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

Dated NEW YORK, February 6, 1896.

#### DEPARTMENT OF PUBLIC PARKS.

NEW YORK, March 4, 1896.

##### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES FOR THE** following-mentioned works, with the title of the work and the name of the bidder indorsed thereon, will be received by the Department of

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 law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

#### 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 5099, No. 1. Sewers and appurtenances in One Hundred and Thirty-ninth, One Hundred and Forty-one and One Hundred and Forty-first streets, between the existing sewer in Walnut avenue and Locust avenue.

List 5108, No. 2. Regulating, grading, setting curbstones and flagging Southern Boulevard, from Home street to Freeman street.

List 5134, No. 3. Sewer in Fourth avenue, between Twelfth and Thirteenth streets, with alteration and improvement to curve in Twelfth street.

List 5138, No. 4. Sewer and appurtenances in One Hundred and Thirty-seventh street, from Brook avenue to summit west of Brown place.

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

No. 1. Both sides of One Hundred and Thirty-ninth, One Hundred and Forty-first and One Hundred and Forty-first streets, from Walnut to Locust avenue, and east side of Walnut avenue and west side of Locust avenue, extending about 100 feet south of One Hundred and Forty-first street.

No. 2. Both sides of Southern Boulevard, from Home street to Freeman street.

No. 3. Both sides of Fourth avenue, from Twelfth to Thirteenth street, and both sides of Twelfth street, from Broadway to Fourth avenue.

No. 4. Both sides of One Hundred and Thirty-seventh street, from Brook avenue to a point distant about 435 feet west of Brown place.

No. 5. Both sides of One Hundred and Thirty-sixth street, from Brook avenue to a point distant about 525 feet west of Brown place, and both sides of Brown place, from One Hundred and Thirty-sixth to One Hundred and Thirty-seventh street.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 25th day of April, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 24, 1896.

#### FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT, NEW YORK, March 5, 1896.

SEALED PROPOSALS FOR FURNISHING three (3) second-head Hose Wagons will be received by the Board of Commissioners of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock a. m., Wednesday, March 18, 1896, at which time and place they will be publicly opened by the head of said Department and read.

For the three (3) hose-wagons above mentioned the amount of security required is \$800, and the time for delivery 60 days.

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

For information as to the amount and kind of work to be done, bidders are referred to the specifications, which form part of these proposals.

The form of the agreement, with specifications, showing the manner of payment for the work, may be seen and forms of proposals may be obtained at the office of the Department.

Special attention is directed to the guarantee of the hose-wagons by the contractor required by the specifications.

Bidders will write out the amount of their estimate including the amount of the same in figures.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

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

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

The Fire Department reserves the right to decline any or all bids or estimates, if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 20th day of March, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 28, 1896.

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 5101, No. 1. Paving One Hundred and Sixty-second street, from Port Morris Branch Railroad to Courtland avenue, with granite blocks.

List 5123, No. 3. Paving Depewster street, from Water to South street, with granite blocks (so far as the same is within the limits of grants of land under water).

List 5146, No. 4. Paving Peck Slip and Ferry street, from Pearl to South street, with granite blocks and laying crosswalks (so far as the same is within the limits of grants of land under water).

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

No. 1. Both sides of One Hundred and Sixty-second street, from Port Morris Branch Railroad to Courtland avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Old Slip, from Pearl to South street, and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Depewster street, from Water to South street and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Peck Slip and Ferry street, from Pearl to South 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. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 30th day of March, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 27, 1896.

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 5099, No. 1. Sewers and appurtenances in One Hundred and Thirty-ninth, One Hundred and Forty-one and One Hundred and Forty-first streets, between the existing sewer in Walnut avenue and Locust avenue.

List 5108, No. 2. Regulating, grading, setting curbstones and flagging Southern Boulevard, from Home street to Freeman street.

List 5134, No. 3. Sewer in Fourth avenue, between Twelfth and Thirteenth streets, with alteration and improvement to curve in Twelfth street.

List 5138, No. 4. Sewer and appurtenances in One Hundred and Thirty-seventh street, from Brook avenue to summit west of Brown place.

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

No. 1. Both sides of One Hundred and Thirty-ninth, One Hundred and Forty-first and One Hundred and Forty-first streets, from Walnut to Locust avenue, and east side of Walnut avenue and west side of Locust avenue, extending about 100 feet south of One Hundred and Forty-first street.

No. 2. Both sides of Southern Boulevard, from Home street to Freeman street.

No. 3. Both sides of Fourth avenue, from Twelfth to Thirteenth street, and both sides of Twelfth street, from Broadway to Fourth avenue.

No. 4. Both sides of One Hundred and Thirty-seventh street, from Brook avenue to a point distant about 435 feet west of Brown place.

No. 5. Both sides of One Hundred and Thirty-sixth street, from Brook avenue to a point distant about 525 feet west of Brown place, and both sides of Brown place, from One Hundred and Thirty-sixth to One Hundred and Thirty-seventh street.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 25th day of March, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 24, 1896.

#### DEPARTMENT OF PUBLIC WORKS

COMMISSIONER'S OFFICE, NEW YORK, February 28, 1896.

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 10 o'clock a. m. on Thursday, March 12, 1896, at which place and hour they will be publicly opened by the head of the Department:

No. 1. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH TOOLS AND MATERIALS FOR THE USE OF STREET REPAIR FORCE.

No. 2. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH 500 CORDS OF FIRST GROWTH OF PINE WOOD.

No. 3. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH 150,000 GALLONS OF NO. 6 PAVING CEMENT.

No. 4. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH 2,500 CUBIC YARDS OF WASHED GRAVEL.

No. 5. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH FIFTEEN THOUSAND (15,000) CUBIC YARDS OF CLEAN, SHARP SAND.

No. 6. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH TAPPING-COCKS, HYDRANT NOZZLES, HYDRANT WASTE-COCKS, HYDRANT CAPS AND CHAINS, TWIST AND PLUG DRILLS AND HYDRANT HANDLES, SCREWS AND BRIDGES.

No. 7. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH WHITEWOOD PLUGS, HYDRANT GUARDS AND BOLTS, LEAD, LEAD PIPE, HYDRANT CATCHES AND ROLLERS, EYE BOLTS, BRIDGE BOLTS, CASING BOLTS AND HYDRANT STRAPS.

No. 8. FOR FURNISHING CAST-IRON WATER-PIPES, BRANCH PIPES AND SPECIAL CASTINGS.

No. 9. FOR FURNISHING CAST-IRON WATER-PIPES, BRANCH PIPES AND SPECIAL CASTINGS.

No. 10. FOR LAYING WATER-MAINS IN WEBSTER, PELHAM, TREMONT, BREMER, TELLER, DECATUR, TAYLOR, ANTHONY, VALENTINE, CROTONA, THIRD, BRIGGS, LOCUST, UNION AND VANDERBILT AVENUES; IN WADSWORTH, ONE HUNDRED AND THIRTY-FOURTH, ONE HUNDRED AND SIXTY-FIRST, ONE HUNDRED AND SIXTY-EIGHTH, ONE HUNDRED AND SEVENTY-THIRD AND ONE HUNDRED AND EIGHTY-THIRD STREETS, AND IN GILES PLACE.

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 to which it relates.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 30th day of March, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 28, 1896.

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 5101, No. 1. Paving One Hundred and Sixty-second street, from Port Morris Branch Railroad to Courtland avenue, with granite blocks.

List 5123, No. 3. Paving Depewster street, from Water to South street, with granite blocks (so far as the same is within the limits of grants of land under water).

List 5146, No. 4. Paving Peck Slip and Ferry street, from Pearl to South street, with granite blocks and laying crosswalks (so far as the same is within the limits of grants of land under water).

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

No. 1. Both sides of One Hundred and Sixty-second street, from Port Morris Branch Railroad to Courtland avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Old Slip, from Pearl to South street, and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Depewster street, from Water to South street and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Peck Slip and Ferry street, from Pearl to South 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. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 30th day of March, 1896.

THOMAS J. RUSH, Chairman; WILLIAM H. BELLAMY, JOHN W. JACOBUS, EDWARD McCUE, Board of Assessors.

NEW YORK, February 27, 1896.

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 cent of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be

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 a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms Nos. 10, 11 and 15, No. 31 Chambers street.

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

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, NEW YORK, December 26, 1895.

NOTICE TO TENANTS AND PROPERTY HOLDERS IN REGARD TO REMOVAL OF SNOW.

ATTENTION IS CALLED TO THE PROVISIONS OF AN ACT PASSED BY THE LEGISLATURE OF THIS STATE ON APRIL 1, 1895, AS FOLLOWS:

CHAPTER 201.

"AN ACT TO PROVIDE FOR THE ASSESSMENT AND COLLECTION OF THE EXPENSE OF REMOVAL OF SNOW AND ICE FROM THE SIDEWALKS OF PUBLIC STREETS AND AVENUES IN THE CITY OF NEW YORK.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Whenever any owner, lessee, tenant, or occupant or person having charge of any building or lot of ground in the City of New York shall fail to comply with the provisions of any ordinance of the said city for the removal of snow and ice from the sidewalk or gutter in the street, on the side of the street on which the said building or lot fronts, the Commissioner of Public Works of the said city shall cause such removal to be made, and thereupon the expense of such removal as to each particular lot of ground shall be ascertained and certified by the said Commissioner of Public Works to the Comptroller of the said city, who shall pay the same in the same manner as the expense of removing snow from the streets of the city is paid; and immediately after the making of the payment of such expense as so certified to him, the said Comptroller shall make and deliver a certificate thereof to the Board of Aldermen of the said city, and the said amounts so certified shall, by the said Board of Aldermen, annually be added to and made to form a part of the annual taxes of the next ensuing fiscal year against the lots against which the said amounts shall be so certified respectively, and the same shall be collected in and with and as part of the annual taxes for such fiscal year, for or during which the same shall have been so incurred and certified.

Section 2. This act shall not be regarded as interfering with the owner of any lots throwing into the roadway of the streets or avenues any snow or ice which may be removed from the sidewalk or gutter directly in front of such lot.

Section 3. The term lot, as used in this act, shall include a space not to exceed twenty-five feet in width fronting the street, avenue or lane upon which the violation is charged to have been committed or omitted.

Section 4. This act shall take effect on the first day of November, eighteen hundred and ninety-five."

The City Ordinance to which the above statute applies reads as follows:

"Section 66. Every owner, lessee, tenant, occupant or person having charge of any building or lot of ground in the city of New York shall, within eight hours after the fall of any snow, and within eight hours after the forming of any ice on the sidewalk or in the gutter in front of any such building or lot, remove, or cause the same to be removed, from such sidewalk or gutter, under the penalty of three dollars for every such neglect, to be paid by the said owner, lessee, tenant, occupant or person having charge severally and respectively; but where said snow falls or ice forms between the hours of eight o'clock in the evening and five o'clock in the morning, this ordinance will be complied with by removing, or causing the same to be removed, before nine o'clock of the morning succeeding its fall or formation."

It becomes my duty to give notice that the provisions of the foregoing statute will be rigidly enforced in all cases where the City Ordinance is not complied with.

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

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK, 1896.

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 MONEY TAKEN FROM PRISONERS AND FOUND BY PATROLMEN OF THIS DEPARTMENT.

JOHN F. HARRIOT, Property Clerk.

## STREET CLEANING DEPT.

PERSONS HAVING BULKHEADS TO FILL, IN THE VICINITY OF NEW YORK BAY, CAN PROCURE MATERIAL FOR THAT PURPOSE—ASHES, STREET SWEEPINGS, ETC., SUCH AS IS COLLECTED BY THE DEPARTMENT OF STREET CLEANING—FREE OF CHARGE, BY APPLYING TO THE COMMISSIONER OF STREET CLEANING, IN THE CRIMINAL COURT BUILDING.

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

## FIRST JUDICIAL DISTRICT COURT.

DISTRICT COURT OF THE CITY OF NEW YORK FOR THE FIRST JUDICIAL DISTRICT.

In the matter of the application of George E. Waring, Jr., Commissioner of Street Cleaning of the City of New York, for the sale of carts, trucks and other property removed from the public streets.

PUBLIC NOTICE IS HEREBY GIVEN THAT George E. Waring, Jr., Commissioner of Street Cleaning in the City of New York, pursuant to a final order made and issued by Hon. Wauhoo Lynn, Justice of the District Court for the First Judicial District in the City of New York, will sell at public auction, on the 9th day of March, 1896, at 10:30 o'clock in the forenoon of said day, at the

Corporation Yard, situated at West Fifty-sixth street, between Eleventh avenue and the North river, all the unhitched trucks, carts, wagons, other vehicles, etc., seized and removed thereto from the public streets in the City of New York, and pursuant to said order will sell at public auction, on the 9th day of March, 1896, at 10:30 o'clock in the forenoon of said day, at the Corporation Yard, situated at corner of First avenue and Thirty-eighth street, all the unhitched trucks, carts, wagons, other vehicles, etc., seized and removed thereto from the public streets in the City of New York, and from the Corporation Yard at the corner of Park avenue and One Hundred and Twenty-ninth street, as provided for by chapter 609 of the Laws of 1894.

Dated New York, March 5, 1896.

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

## DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, NEW YORK, March 6, 1896.

### PROPOSALS FOR GENERAL REPAIRS TO STEAMER "MINNAHANONCK."

SEALED BIDS OR ESTIMATES FOR GENERAL REPAIRS TO STEAMER "MINNAHANONCK," in conformity with specifications, will be received at the office of the Department of Correction, No. 66 Third avenue, in the City of New York, until 10 o'clock A.M. of Tuesday, March 17, 1896.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Leather," 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 bids or estimates received will be publicly opened by the Commissioner, or his duly authorized agent, of said Department and read.

THE COMMISSIONER OF THE DEPARTMENT OF CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED BY SECTION 64, CHAPTER 410, LAWS OF 1882.

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

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

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioner.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent.

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; 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 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.

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## DAMAGE COMM.—23-24 WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or otherwise, and the acts amendatory thereof and supplemental thereto, notice is hereby given, that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 66 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock p.m., until further notice.

Dated NEW YORK, October 30, 1895.  
DANIEL LORD, JAMES M. VARNUM, GEORGE W. STEPHENS, Commissioners.  
LAMONT MCLOUGHLIN, Clerk.

## ST. OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THERE WILL be a regular meeting of the Board of Street Opening and Improvement of the City of New York held at the Mayor's Office on Friday next, March 6, at 11 o'clock A.M., at which meeting it is proposed to consider unfinished business and such other matters as may be brought before the Board.

Dated NEW YORK, March 3, 1896.  
V. B. LIVINGSTON, Secretary.

## DEPT. OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, NEW YORK, March 4, 1896.

PROPOSALS FOR DRY GOODS, ETC.—SEALED bids or estimates for furnishing Dry Goods, etc., in conformity with samples and specifications, will be received at the office of the Department of Public Charities No. 66 Third Avenue, in the City of New York, until 10 o'clock A.M. of Tuesday, March 17, 1896.

The articles, supplies, goods and merchandise are to be delivered, free of expense, on the Pier at the foot of East Twenty-sixth street, New York, unless otherwise specified, and to be delivered during the year 1896 at such times and in such quantities as they may be required.

The quality of the goods to conform in every respect to the samples exhibited, or, in absence of samples, to the specifications of the same, and which bidders are requested to examine with care before making their estimates.

Where brands are called for only such brands will be accepted.

## DRY GOODS, ETC.

1. 70 great gross Suspender Buttons, per great gross.
2. 80 great gross White Bone A22 Buttons, per great gross.
3. 25 great gross Brace Buttons, per great gross.
4. 25 great gross Porcelain Buttons, per great gross.
5. 220 gross Coat Buttons, per gross.
6. 120 gross Dress Buttons, per gross.
7. 150 gross L. R. Jacket Buttons, per gross.
8. 50 gross Pants Buckles, per gross.
9. 2,500 pairs Blue Kersey Blankets, weight to average 7 pounds per pair.
10. 1,800 pairs White Blankets, "Hartford" 1134, weight to average 6 pounds per pair.
11. 2,954 Rubber Blankets, each.
12. 500 Rubber Blankets, crib size, each.
13. 1,000 pounds Cotton Batting, "Manhattan," per pound.
14. 4,800 yards Light Calico, "American Printing Co.," per yard.
15. 23,000 yards Dark Calico, "American Printing Co.," per yard.
16. 14,000 yards D. & T. Cottonade, "N. Y. Mills," per yard.
17. 14,500 yards Cotton Jean, "Flushing," per yard.
18. 200 dozen White Spool Cotton, "Clark's O. N. T.," No. 30, per dozen.
19. 60 dozen Black Spool Cotton, "Clark's O. N. T.," No. 30, per dozen.
20. 120 dozen White Basting Cotton, No. 20.
21. 650 pieces Crinoline, 12-yard pieces, per piece.
22. 42 dozen Boys' Peaked Caps, per dozen.
23. 40 dozen Girls' Polo Caps, per dozen.
24. 200 (only) Ward Coats, each.
25. 100 yards White Cotton Duck, "Ontario," 28-inch, No. 4, per yard.
26. 85 dozen Men's Knit Drawers, per dozen.
27. 10,000 yards Canton Flannel, "Amoskeag AA," per yard.
28. 1,500 yards Red Flannel, "Belvidere A," per yard.
29. 400 yards Blue Flannel, "Belvidere A," per yard.
30. 3,750 yards White Flannel, No. 2, per yard.
31. 7,500 yards "Otis Apron Checks," per yard.
32. 3,200 yards Gingham "Johnson Mfg. Co.," per yard.
33. 3,200 yards Brown Denim, "Warren CC," per yard.
34. 15,500 yards Blue Denim, "Otis CC," per yard.
35. 185 dozen Mens' Straw Hats, per dozen.
36. 42 dozen Boys' Straw Hats, per dozen.
37. 34 dozen Girls' Straw Hats, per dozen.
38. 25 dozen Women's Wool Hoods, per dozen.
39. 9 dozen Infants' Wool Hoods, per dozen.
40. 2,500 pounds Pure Gray S. A. Curled Hair, per pound.
41. 2,600 yards White Linen Diaper, 18-inch, per yard.
42. 1,200 yards Unbleached Table-cloth Linen, per yard.
43. 1,500 yards Lindsey-Woolsey, "Park Mills," per yard.
44. 180,000 yards Brown Muslin, 4-4, "Atlantic A," "Buck's Head" or "Massachusetts Standard," per yard.
45. 140,000 yards Bandage Muslin, "Utica C," per yard.
46. 35,000 yards Poultice Muslin, "Grecian Bunting," per yard.
47. 9,000 yards Bleached Muslin, 4-4, "Dwight Anchor," per yard.
48. 5,000 yards Bleached Muslin, 8-4, "Dwight Anchor," per yard.
49. 450 pieces Mosquito Netting, "Adams," per piece.
50. 1,000 pieces Oiled Muslin, "Centennial" or "W," per piece.
51. 12,000 yards Shroud Muslin, "Pioneer" or "Dauntless," per yard.
52. 42 dozen Child's Wool Mitts, per dozen.
53. 86 (only) first quality Feather Pillows, 3 pounds, each.
54. 58 (only) Olskin Suits, complete with hats, "Tower's Best," each.
55. 4,180 White Toilet Quilts, "Bates," each.
56. 36 Rubber Coats, No. 4 to No. 6, each.
57. 60 pairs Men's Rubber Boots, No. 6 to No. 11, "Candee," per pair.
58. 4,700 yards Hickory Stripes, "Hamilton," per yard.
59. 1,200 dozen pairs Men's Mixed Cotton Socks, per dozen pairs.
60. 1,300 dozen pairs Women's Mixed Cotton Stockings, per dozen pairs.
61. 150 dozen pairs Girls' Mixed Cotton Stockings, per dozen pairs.
62. 100 dozen pairs Boys' Mixed Cotton Stockings, per dozen pairs.
63. 180 dozen Men's Knit Shirts, per dozen.
64. 950 (only) Women's Wool Shawls, 8-4, "Bradford," each.
65. 300 (only) Girls' Wool Shawls, "Arctic," each.
66. 1,000 yards Seersucker, per yard.
67. 15,900 yards Crash Toweling, "Stevens' All-Linen," per yard.
68. 5,900 yards Huckaback Toweling, per yard.

69. 17,500 yards Ticking, "Amoskeag, A. C. A.," per yard.
70. 450 pounds first quality Dark Blue Linen Thread (in skeins), 16 ounces to the pound, "Stewart's," "Barbour's" or "Knox's" No. 30, per pound.
71. 530 pounds Whity-brown Linen Thread (as above) per pound.
72. 400 pounds first quality Dark Blue Linen Machine Thread (on 2-ounce spools), 16 ounces to the pound, No. 50, "Stewart's," "Barbour's," or "Knox's," per pound.
73. 400 pounds Whity-brown (as above), per pound. (All thread to accord strictly with the numbers marked on same).
74. 24 dozen Women's Knit Undervests.

Bidders will state the price for each article, by which the bids will be tested. Each article must be bid on separately.

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

No empty packages are to be returned to bidders or contractors except such as are designated in the specifications.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Dry Goods, etc., 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 bids or estimates received will be publicly opened by the President, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

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

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

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties each in the penal amount of fifty (50) per cent. of the bid for each article.

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; 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 bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall 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 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 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, or, in the absence of samples, to the printed specifications. Bidders are cautioned to examine the specifications for particulars of the article, 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 estimates 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.

The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

SILAS C. CROFT, President; JOHN P. FAURE and JAMES R. O'BIRNE, Commissioners, Department of Public Charities.

## LUMBER.

1. 30,000 feet first quality coffin-box boards, 1" x 12" to 15" x 12" to 16", dressed one side.
2. 30,000 feet first quality coffin-box boards, 5/8" x 12" to 15" x 12" to 16", dressed one side.
3. 8,000 feet clear White Pine Shelving, free from sap, 12" to 16" x 12" to 16", dressed two sides.
4. 4,000 feet clear White Pine, free from sap, 1" x 12" to 16" x 12" to 16", dressed one side.
5. 4,000 feet clear White Pine, free from sap, 1 1/2" x 12" to 16" x 12" to 16", dressed one side.
6. 4,000 feet clear White Pine, free from sap, 1 1/2" x 12" to 16" x 12" to 16", dressed one side.
7. 2,000 feet clear White Pine, free from sap, 2" x 12" to 16" x 12" to 16", dressed one side.
8. 200 pieces Rough Spruce Plank, 1 1/4" x 9" x 13'.
9. 250 pieces Rough Spruce Plank, 2" x 9" x 13'.
10. 350 Hemlock Joists, 3" x 4" x 13'.
11. 400 pieces 7/8" x 9/8" clear Pine Boards, dressed one side, tongued and grooved.
12. 150 pieces Wall Strips, 3" x 2" x 13'.

All Lumber to be delivered at Blackwell's Island.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Lumber," 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 bids or estimates received will be publicly opened by the President, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, LAWS OF 1882.

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

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

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid for each article.

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; 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 bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall 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 12 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 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, or, in the absence of samples, to the printed specifications. Bidders are cautioned to examine the specifications for particulars of the article, 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.

The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

partial evidence of the kind and quality of the coal claimed to have been delivered, and with all bills to present his affidavit stating the quantity and quality of coal delivered, where the same was weighed, and certifying the correctness of his claim.

The coal and wood must be delivered at the schools as follows: Two-thirds of the quantity of each between the fifteenth of May and the fifteenth of October, and the remainder as required by the Committee on Supplies; the contracts for supplying said coal and wood to be binding until the first day of May, eighteen hundred and ninety-seven.

Two stipulated sureties, or bond by one of the Guarantee Companies, for the faithful performance of the contract, will be required, and each proposal must be accompanied by the signatures and residences of the proposed sureties. No compensation above the contract price will be allowed for delivering said coal and wood at any of the schools, nor for putting or piling the same in the yards, cellars, vaults or bins of said school buildings.

Proposals must be directed to the Committee on Supplies of the Board of Education, and should be indorsed "Proposals for Coal," or "Proposals for Wood," as the case may be.

The Committee reserves to itself the right to impose such conditions and penalties in the contract as it may deem proper and to reject any or all proposals received when deemed best for the public interest.

Any further information can be obtained from the Clerk of the Board of Education.

EDWARD H. PEASLEE, A. P. MONTANT, JACOB W. MACK, HUGH KELLY, WALTER E. ANDREWS, Committee on Supplies.

NEW YORK, February 20, 1896.

#### NORMAL COLLEGE OF THE CITY.

SEALED PROPOSALS WILL BE RECEIVED BY THE Executive Committee for the Care, etc., of the Normal College, at the Hall of the Board of Education, No. 146 Grand street, New York, for making Repairs, Alterations, etc., at the College buildings, until 4 o'clock p. m., on Monday, March 16, 1896.

Plans and specifications may be seen and blank proposals obtained at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

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

The party submitting a proposal, and the parties proposing to become sureties, MUST EACH WRITE his name and place of residence on said proposal.

Two responsible and approved sureties, RESIDENTS OF THIS CITY, are required in all cases.

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

The party submitting a proposal must include in his proposal the names of all sub contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the Committee and Superintendent of Repairs.

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

CHAS. BULKLEY HUBBELL, Chairman, Executive Committee.

ARTHUR McMULLIN, Secretary.

DATED NEW YORK, March 3, 1896.

#### 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 acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND EIGHTY-SIXTH STREET, from Amsterdam avenue to Wadsworth avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I., to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 18th day of March, 1896, 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 County Clerk, there to remain for and during the space of ten days.

DATED NEW YORK, March 3, 1896.

ANDREW S. HAMERSLEY, JR., SAMUEL W. MILBANK, PIERRE VAN BUREN HOES, Commissioners.

JOHN P. DUNN, 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 acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND EIGHTY-SECOND STREET (although not yet named by proper authority), between Amsterdam avenue and the Kingsbridge road, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I., to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 18th day of March, 1896, 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 County Clerk, there to remain for and during the space of ten days.

DATED NEW YORK, March 3, 1896.

WILLIAM H. WILLIS, ISAAC RODMAN, Commissioners.

JOHN P. DUNN, 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 SIXTY-THIRD STREET, from Tenth avenue to Edgecombe road, in

the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a third-class street or road by said Board.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 51 Chambers street, in said city, on the 16th day of March, 1896, at 10 o'clock A. M., to hear any person or persons who may consider themselves aggrieved by our supplemental and amended estimate or assessment, or by our original abstract of estimate and assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; that it is our intention to present our report for confirmation to a Special Term of the Supreme Court, Part III., to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 23d day of March, 1896, at the opening of Court on that day, to which day the motion to confirm the same will be adjourned, 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, February 28, 1896.

LOUIS COHEN, Chairman; EDWARD L. PARIS, EDWARD J. DUNPHY, Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND THIRTY-FIFTH STREET (although not yet named by proper authority), from Third avenue to Exterior street; as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 13th day of February, 1896, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto, and for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of the City of New York, at its office, No. 51 Chambers street, in said city, on or before the 26th day of March, 1896, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of March, 1896, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of the City of New York, at its office, No. 51 Chambers street, in the said city, there to remain until the 27th day of March, 1896.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: On the north by the middle line of the blocks between East One Hundred and Sixty-third street and East One Hundred and Sixty-fourth street and said middle line produced; on the south by the middle line of the blocks between East One Hundred and Sixty-second street and East One Hundred and Sixty-third street and said middle line produced; on the east by a line drawn parallel to Railroad avenue, West, and distant 100 feet easterly from the easterly side thereof, and on the west by a line drawn parallel to Morris avenue and distant 100 feet westerly from the westerly side thereof; excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to a Special Term of the Supreme Court, Part III., of the State of New York, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 24th day of April, 1896, 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, February 24, 1896.

LAWRENCE GODKIN, Chairman; ROBERT GRIER MONROE, B. PERKINS, Commissioners.

HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening BRYANT STREET (although not yet named by proper authority), from the north line of the L. S. Samuel property to Woodruff street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third and Twenty-fourth Wards of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 30th day of December, 1895, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto, and for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises used by us in making our report, have been deposited in the office of the Clerk of the City and County of New York on the 2d day of January, 1896, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises used by us in making our report, have been deposited in the office of the Clerk of the City and County of New York on the 2d day of January, 1896, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or 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minutes 30 seconds west 55.32 feet, south 20 degrees 20 minutes 30 seconds west 9.49 feet, south 81 degrees 10 minutes 30 seconds west 118.07 feet, north 48 degrees 48 minutes west 42.65 feet, north 89 degrees west 252.04 feet, north 24 degrees 38 minutes 30 seconds west 326.20 feet, north 12 degrees 9 minutes west 74.10 feet, north 15 degrees 37 minutes 30 seconds west 10.77 feet, north 7 degrees 3 minutes east 52.17 feet, north 30 degrees 35 minutes 30 seconds west 20.81 feet, north 66 degrees 14 minutes 30 seconds west 126.01 feet, north 56 degrees 37 minutes 30 seconds west 31.4 feet, south 80 degrees 31 minutes 30 seconds west 14 feet to the centre of the Horse Pound brook; thence northerly along said brook on the following courses along Parcel No. 65: North 0 degrees 2 minutes 30 seconds east 55.42 feet, north 55 degrees 31 minutes east 34 feet, north 58 degrees 28 minutes east 120.43 feet, north 34 degrees 38 minutes 30 seconds east 50.26 feet, north 33 degrees 46 minutes 30 seconds west 69.84 feet, north 1 degree 30 minutes east 16.78 feet to Parcel No. 66; thence still along said brook and along Parcel No. 66 on the following courses and distances: North 2 degrees 37 minutes west 53.91 feet, north 11 degrees 10 minutes 30 seconds east 60.03 feet, north 58 degrees 4 minutes east 49.77 feet, north 72 degrees 31 minutes 30 seconds east 37.47 feet, north 4 degrees 57 minutes 30 seconds east 34.71 feet, north 37 degrees 39 minutes 30 seconds east 90.17 feet, north 16 degrees 30 minutes east 48.89 feet, north 27 degrees 21 minutes 30 seconds east 67.66 feet to Parcel No. 67; thence along Parcel No. 67 and generally along said brook on the following courses: South 74 degrees 5 minutes 30 seconds east 10 feet, north 72 degrees 54 minutes 30 seconds east 24.7 feet, north 54 degrees 9 minutes 30 seconds east 64.1 feet, north 34 degrees 38 minutes 30 seconds east 99.61 feet, north 8 degrees 56 minutes west 12.17 feet, north 3 degrees 25 minutes west 87.42 feet, north 53 degrees 45 minutes 30 seconds east 73.02 feet, north 85 degrees 4 minutes 30 seconds east 74.03 feet, north 55 degrees 43 minutes 30 seconds east 35.41 feet, north 80 degrees 15 minutes east 54.13 feet, north 64 degrees 25 minutes 30 seconds east 66.26 feet, north 3 degrees 38 minutes east 65.6 feet, north 6 degrees 41 minutes 30 seconds west 103.33 feet, north 17 degrees 10 minutes 30 seconds west 37.45 feet; thence still along said brook north 77 degrees 14 minutes 30 seconds east 113.12 feet; thence north 81 degrees 7 minutes east 23.9 feet; thence south 87 degrees 16 minutes 30 seconds east 106.05 feet; thence north 88 degrees 35 minutes, 30 seconds east 227.81 feet to the easterly boundary of Parcel No. 67 and Parcel No. 65; thence along said easterly boundary south 0 degrees 5 minutes 30 seconds east 133.04 feet to the place of beginning; containing 29.520 acres.

## PARCEL NO. 37—52.012 ACRES.

Beginning at the most northerly corner of the parcel herein intended to be described, which is the most easterly corner of Parcel No. 38; thence south 56 degrees 56 minutes 30 seconds east 1,200 feet; thence south 4 degrees 0 minutes 30 seconds east 771.55 feet to Parcel No. 36; thence along Parcel No. 36 on the 23 following courses and distances: South 49 degrees 46 minutes 30 seconds west 129.34 feet, south 55 degrees 33 minutes west 32 feet, south 54 degrees 33 minutes 30 seconds west 174.34 feet, south 52 degrees 10 minutes west 200.09 feet, south 49 degrees 45 minutes 30 seconds west 100.08 feet, south 52 degrees 10 minutes west 100.08 feet, south 54 degrees 18 minutes 30 seconds west 100.32 feet, south 52 degrees 2 minutes west 145.64 feet, south 52 degrees 7 minutes west 14.15 feet, south 55 degrees 5 minutes west 319.53 feet, south 54 degrees 49 minutes west 104 feet to the West Branch of the Croton river; thence south 27 degrees 27 minutes west 33.84 feet, south 35 degrees 57 minutes west 57.03 feet, south 79 degrees 21 minutes west 26.24 feet, south 83 degrees 10 minutes west 67.78 feet, south 27 degrees 41 minutes 30 seconds west 14.12 feet, south 2 degrees 29 minutes 30 seconds west 34.92 feet, south 29 degrees 8 minutes west 76.11 feet, south 21 degrees 33 minutes west 125.4 feet, south 71 degrees 8 minutes west 29.7 feet, south 42 degrees 3 minutes west 14.54 feet, south 55 degrees 19 minutes 30 seconds west 30 feet to the place of beginning; containing 0.916 of an acre.

## PARCEL NO. 74—0.800 OF AN ACRE.

Beginning at the most northerly corner of the parcel herein intended to be described, which is the southwesterly corner of Parcel No. 75; thence south 74 degrees 40 minutes east along Parcel No. 73, 151.98 feet to Parcel No. 70; thence along said parcel south 12 degrees 20 minutes west 255 feet; thence north 72 degrees 40 minutes west along Parcel No. 71, 97.99 feet; thence north 0 degrees 38 minutes east 265.26 feet to the place of beginning; containing 0.739 of an acre.

## PARCEL NO. 73—0.916 OF AN ACRE.

Beginning at the most northerly corner of the parcel herein intended to be described, which is the southwesterly corner of Parcel No. 74; thence along Parcel No. 74 south 72 degrees 40 minutes east 167.22 feet; thence south 3 degrees 17 minutes west along Parcel No. 70, 237 feet; thence still along Parcel No. 70 south 12 degrees 20 minutes west 18 feet; thence along Parcel No. 72, north 72 degrees 40 minutes west 151.98 feet; thence north 0 degrees 38 minutes east 255.75 feet to the place of beginning; containing 0.916 of an acre.

## PARCEL NO. 75—0.388 OF AN ACRE.

Beginning at the most northerly corner of the parcel herein intended to be described, which is the southwesterly corner of Parcel No. 76; thence along said Parcel No. 75 south 72 degrees 40 minutes east 139.03 feet to Parcel No. 70; thence along said Parcel No. 70 south 13 degrees 4 minutes west 136 feet; thence still along said parcel south 3 degrees 17 minutes west 119.4 feet to Parcel No. 73; thence along said Parcel No. 73 north 72 degrees 40 minutes west 167.22 feet; thence north 0 degrees 38 minutes east 53.82 feet; thence north 0 degrees 38 minutes 30 seconds east 127.18 feet to the place of beginning; containing 0.388 of an acre.

## PARCEL NO. 78—0.272 OF AN ACRE.

Beginning at the most southwesterly corner of the parcel herein intended to be described, which is the most northwesterly corner of Parcel No. 77; thence north 18 degrees 38 minutes 30 seconds east 118.8 feet; thence south 74 degrees 42 minutes 30 seconds east 101.77 feet; thence south 21 degrees 20 minutes west along Parcel No. 70, 122 feet; thence along Parcel No. 77 north 72 degrees 40 minutes west 95.9 feet to the place of beginning, and containing 0.272 of an acre.

## PARCEL NO. 45.

Beginning at a point in the centre of highway and common to Parcels Nos. 44 and 47; thence following centre of highway and running along boundary of Parcel No. 41 south 60 degrees 58 minutes west 148.55 feet; thence leaving highway and continuing along boundary of Parcel No. 41 south 11 degrees 38 minutes west 261.04 feet; thence south 11 degrees 39 minutes 30 seconds east 279.67 feet; thence leaving boundary of Parcel No. 41 and running north 41 degrees 32 minutes 30 seconds west 531.20 feet to point on southerly boundary of highway; thence following southerly boundary of highway south 51 degrees 37 minutes 30 seconds west 81.93 feet; thence south 42 degrees 8 minutes west 64.60 feet; thence south 47 degrees 51 minutes 30 seconds west 160.47 feet; thence south 54 degrees 27 minutes west 127.33 feet; thence south 40 degrees 33 minutes west 67.8 feet; thence south 44 degrees 49 minutes 30 seconds west 58.9 feet; thence south 53 degrees 16 minutes 30 seconds west 33.07 feet; thence north 87 degrees 42 minutes west 151.05 feet; thence south 65 degrees 22 minutes 30 seconds west 44.46 feet; thence north 31 degrees 17 minutes 30 seconds west 68.02 feet; thence north 5 degrees 7 minutes 30 seconds west 38.95 feet; thence north 20 degrees 12 minutes 30 seconds east 55.04 feet; thence north 12 degrees 11 minutes 30 seconds west 136.17 feet; thence north 5 degrees 29 minutes west 73.50 feet; thence north 8 degrees 28 minutes east 111.29 feet; thence leaving West Branch of Croton river and continuing along boundary of Parcel No. 53 south 59 degrees 38 minutes west 135.99 feet; thence south 59 degrees 40 minutes west 27.56 feet; thence south 63 degrees 42 minutes 30 seconds west 66.66 feet; thence south 65 degrees 7 minutes west 40.31 feet; thence south 66 degrees 8 minutes 30 seconds west 107.18 feet; thence south 79 degrees 46 minutes west 56.67 feet; thence south 64 degrees 13 minutes west 57.31 feet; thence leaving boundary of Parcel No. 53 and running north 24 degrees 52 minutes 30 seconds west 71.53 feet; thence north 23 degrees 29 minutes 30 seconds west 50.02 feet; thence north 24 degrees 38 minutes 30 seconds west 50 feet; thence north 23 degrees 55 minutes 30 seconds west 80.02 feet; thence north 24 degrees 10 minutes 30 seconds west 110.81 feet; thence north 11 degrees 17 minutes 30 seconds west 11.19 feet; thence north 56.61 feet to the southwesterly corner of Parcel No. 47; thence running along boundary of Parcel No. 47 north 12 degrees 29 minutes 30 seconds east 126.36 feet; thence north 85 degrees 35 minutes west 29.63 feet; thence north 12 degrees 43 minutes west 13.01 feet; thence north 84 degrees 3 minutes west 145.83 feet; thence north 77 degrees 19 minutes 30 seconds west 52.09 feet; thence north 75 degrees 15 minutes 30 seconds west 30.22 feet; thence north 7 degrees 32 minutes 30 seconds west 47.80 feet; thence north 66 degrees 16 minutes west 32.27 feet; thence north 65 degrees 35 minutes west 38.36 feet; thence north 55 degrees 44 minutes 30 seconds west 48.46 feet; thence north 52 degrees 32 minutes west 26.4 feet, north 27 degrees 32 minutes 30 seconds west 42.01 feet, north 55 degrees 59 minutes 30 seconds west 65.59 feet, north 30 degrees 48 minutes 30 seconds west 49.48 feet, north 6 degrees 47 minutes west 52 feet, north 7 degrees 46 minutes west 168.06 feet, north 1 degree 52 minutes east 95.88 feet, north 56 degrees 30 minutes 30 seconds west 48.46 feet west 20 degrees 32 minutes west 167.73 feet, north 60 degrees 59 minutes west 115.83 feet, north 52 degrees 52 minutes 30 seconds west 110.07 feet, north 35 degrees 15 minutes 30 seconds west 117.48 feet, north 19 degrees 4 minutes 30 seconds west 49.48 feet, north 6 degrees 47 minutes west 102.22 feet to the easterly boundary of said Parcel No. 51; thence along the easterly boundary of Parcel No. 42 south 44 degrees 55 minutes 50 seconds east 367 feet; thence north 83 degrees 8 minutes 10 seconds east 1,46.6 feet; thence south 22 degrees 17 minutes 20 seconds east 866.05 feet to the place of beginning; containing 18.062 acres, which does not include the area of Parcel No. 43 (school-house lot, 0.077 of an acre), which Parcel No. 43 is bounded and described as follows: Beginning on the most westerly corner of Parcel No. 43, on the notherly side of the old road; hence north 6 degrees 18 minutes 30 seconds east 47.79 feet; thence north 85 degrees 28 minutes 30 seconds east 62.96 feet; thence south 84 degrees 22 minutes east 51.9 feet; thence south 83 degrees 26 minutes west 72 feet to the place of beginning; containing 0.077 of an acre, which last-described school-house lot is located within the boundaries of Parcel No. 42.

## PARCEL NO. 52—0.715 OF AN ACRE.

Beginning at the most northwesterly corner of the parcel herein intended to be described in the easterly line of the land formerly of Hannah E. Hopkins (Parcel No. 53); thence north 72 degrees 56 minutes east along Parcel No. 54 149.64 feet; thence still along said parcel south 4 degrees 21 minutes east 93.5 feet; thence still along said Parcel No. 54 the following 4 courses: South 14 degrees 18 minutes 30 seconds east 75.03 feet, south 70 degrees 31 minutes 30 seconds east 136.6 feet; thence north 72 degrees 47 minutes 30 seconds west 11.66 feet; thence north 41 degrees 51 minutes west 5 feet; thence north 54 degrees 23 minutes west 18.44 feet; thence north 49 degrees 48 minutes west 7.88 feet; thence north 54 degrees 48 minutes 30 seconds west 52.42 feet; thence north 52 degrees 45 minutes west 60 feet; thence north 52 degrees 50 minutes 30 seconds west 66.02 feet; thence north 22 degrees 17 minutes 30 seconds west 22.02 feet; thence north 53 degrees 42 minutes 30 seconds west 12 feet; thence north 66 degrees 40 minutes 30 seconds west 8.71 feet; thence north 88 degrees 18 minutes 30 seconds west 20.02 feet; thence south 75 degrees 41 minutes west 30.81 feet; thence south 66 degrees 11 minutes 30 seconds west 13.01 feet; thence south 84 degrees 22 minutes west 42.98 feet; thence north 4 degrees 29 minutes 30 seconds east 8.39 feet; thence north 44 degrees 41 minutes 30 seconds west 114.16 feet; thence north 60 degrees 51 minutes west 5 feet; thence north 54 degrees 18 minutes 30 seconds west 18.93 feet; thence north 88 degrees 18 minutes 30 seconds west 20.02 feet; thence south 75 degrees 41 minutes west 30.81 feet; thence south 66 degrees 11 minutes 30 seconds west 13.01 feet; thence south 84 degrees 22 minutes west 42.98 feet; thence north 4 degrees 29 minutes 30 seconds east 8.39 feet; thence north 44 degrees 41 minutes 30 seconds west 114.16 feet; thence north 60 degrees 51 minutes west 5 feet; thence north 54 degrees 18 minutes 30 seconds west 18.93 feet; thence north 88 degrees 18 minutes 30 seconds west 20.02 feet; thence south 75 degrees 41 minutes west 30.81 feet; thence south 66 degrees 11 minutes 30 seconds west 13.01 feet; thence south 84 degrees 22 minutes west 42.98 feet; 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thence north 4 degrees 29 minutes 30 seconds east 8.39 feet; thence north 44 degrees 41 minutes 30 seconds west 114.16 feet; thence north 60 degrees 51 minutes west 5 feet; thence north 54 degrees 18 minutes 30 seconds west 18.93 feet; thence north 88 degrees 18 minutes 30 seconds west 20.02 feet; thence south 75 degrees 41 minutes west 30.81 feet; thence south 66 degrees 11 minutes 30 seconds west 13.01 feet; thence south 84 degrees 22 minutes west 42.98 feet; thence north 4 degrees 29 minutes 30 seconds east 8.39 feet; thence north 44 degrees 41 minutes 30 seconds west 114.16 feet; thence north 60 degrees 51 minutes west 5 feet; thence north 54 degrees 18 minutes 30 seconds west 18.93 feet; thence north 88 degrees 18 minutes 30 seconds west 20.02 feet; thence south 75 degrees 41 minutes west 30.81 feet; thence south 66 degrees 11 minutes 30 seconds west 13.01 feet; thence south 84 degrees 22 minutes west 42.98 feet; thence north 4 degrees 29 minutes 30 seconds east 8.39 feet; thence north 44 degrees 41 minutes 30 seconds west 114.16 feet; 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or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of January, 1896, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the Act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, No. 51 Chambers street, second floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the ninth day of March, 1896, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, February 13, 1896.  
PIERRE V. B. HOES, JAMES R. ANGEL,  
ARTHUR INGRAHAM, Commissioners.  
JOHN P. DUNN, Clerk.

#### NEW AQUEDUCT—NEW CROTON DAM, CORNELL SITE.

##### NOTICE OF APPLICATION FOR APPRAISAL.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court to be held in the Second Judicial District, at the Court-house in White Plains, Westchester County, on the 7th day of March, 1896, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard. The object of such application is to obtain an order of the court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and the other two of whom shall reside in the county in which the real estate hereinabove described is situated, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners of and all persons interested in the real estate hereinabove described, as proposed to be taken or affected for the purpose of maintaining, preserving and increasing the water supply of the City of New York.

The real estate sought to be taken or affected is situated in the Towns of Bedford and Lewisboro, County of Westchester and State of New York, and is laid out, indicated and shown on two certain maps, signed and certified as required by said act, filed in Westchester County Register's Office, December 18, 1895, one of which said maps is entitled "Department of Public Works, City of New York, G. W. Birdsall, Chief Engineer, Michael T. Daly, Commissioner. Property maps of additional lands required for the construction of the New Croton Reservoir, in the Village of Katonah, Towns of Bedford and Lewisboro, Westchester County, New York. Exhibit No. 2, of 1894. Verified March 21, 1894."

The real estate shown on last mentioned map is to be acquired in fee and is described as follows:

All those certain parcels of real estate (as the term "real estate" is defined by said act) situated in the Village of Katonah, Towns of Bedford and Lewisboro, County of Westchester and State of New York, which, taken together, constitute a tract of land of which the following is a statement of the external boundaries:

Beginning at a point on the easterly bank of the Croton river, near the most easterly corner of Wood's Bridge, which point is the intersection of said bank of said river with the northerly side of the highway leading easterly from said Wood's Bridge; thence northeasterly and northerly along the easterly bank of the Croton river as it winds and turns, and the boundary of Parcel No. 6; thence across the mouth of the Cross river; thence northerly and easterly still along the easterly bank of the Croton river as it winds and turns, and the boundaries of Parcels Nos. 5 and 10 to the easterly line of Parcel No. 1; thence along the easterly line of Parcel No. 1 southerly 8 feet; thence south 4 degrees 23 minutes west 262.39 feet; thence south 5 degrees 43 minutes 30 seconds west 195.86 feet; thence south 4 degrees 21 minutes west 319.13 feet; thence south 1 degree 28 minutes east 92.15 feet; thence south 3 degrees 35 minutes west 371.36 feet; thence south 8 degrees 27 minutes 30 seconds west 59.06 feet; thence south 11 degrees 28 minutes west 158.39 feet; thence south 3 degrees 48 minutes west 61.32 feet; thence south 54 minutes 30 seconds west 92.39 feet; thence south 4 degrees 2 minutes west 105.50 feet; thence still along the boundary of Parcel No. 1, south 8 degrees 53 minutes 30 seconds west 59 feet; thence south 77 degrees 34 minutes 30 seconds west 160.10 feet; thence south 75 degrees 30 minutes 30 seconds west 167.70 feet to a corner; thence still along the boundary of Parcel No. 1, leaving it and crossing the highway leading easterly from Wood's Bridge, south 6 degrees 9 minutes 30 seconds east 61.90 feet to the southerly side of said highway; thence still along the southerly side of said highway, south 77 degrees 21 minutes west 230.60 feet to the southeasterly corner formed by the aforesaid highway and another highway leading southerly from the first-named highway; thence across the aforesaid highway south 79 degrees 15 minutes 30 seconds west 48.13 feet to the northeasterly corner formed by the aforesaid two highways, which point is also the northeasterly corner of Parcel No. 16; thence along the westerly side of the second aforesaid highway, which is the easterly boundary of Parcel No. 16, south 8 degrees 25 minutes east 126.40 feet; thence south 6 degrees 40 minutes 30 seconds east 215.70 feet to the northerly bank of a mill pond on Cross river; thence northerly and westerly along the northerly bank of said mill pond as it winds and turns, and the southerly boundaries of Parcels Nos. 16, 15, 14 and 11 to the westerly side of a dam over Cross river; then along the said side of said dam to the centre of Cross river; thence westerly and northerly along said centre of said river to Parcel No. 7; thence westerly along southerly boundary of Parcel No. 7 north 82 degrees 26 minutes 30 seconds west to the westerly bank of Cross river; thence north 82 degrees 26 minutes 30 seconds west 68.27 feet; thence south 89 degrees 59 minutes west 212.20 feet; thence south 82 degrees 12 minutes west 221.60 feet; thence south 80 degrees 59 minutes 30 seconds west 202.40 feet; thence south 77 degrees 53 minutes west 91.45 feet; thence south 80 degrees 53 minutes west 282.66 feet; thence still along the boundary of Parcel No. 7; thence across a road or highway leading westerly from the aforesaid highway leading easterly from Wood's Bridge; thence again along the boundary of Parcel No. 7 north 31 minutes west 275.12 feet to the easterly bank of the Croton river; thence still along the boundary of Parcel No. 7 and the easterly bank of the Croton river as it winds and turns, approximately the following courses and distances: North 74 degrees 19 minutes 30

seconds east 100 feet; thence north 54 degrees 12 minutes east 168.63 to the southerly side of the highway leading easterly from Wood's Bridge near the southwesterly corner of Wood's Bridge; thence leaving Parcel No. 7 and across the said highway north 57 degrees 39 minutes east 27.6x feet to the point or place of beginning; containing 121.905 acres more or less, together with all right, title and interest in and to so much of the Croton river and Cross river bounding or lying in front of the above-described tract of land.

Reference is made to said map for a more detailed description of the parcels to be acquired.

The remaining one of said maps filed as aforesaid on December 18, 1895, is entitled: "Department of Public Works, City of New York, G. W. Birdsall, Chief Engineer Croton Aqueduct; Michael T. Daly, Commissioner; property maps of additional lands required for the construction of the New Croton Reservoir, in the Village of Goldens Bridge, and in the Village of Katonah, Town of Lewisboro, Westchester County, New York. Exhibit No. 2, of 1895. Verified February 6, 1895."

The real estate shown on last-mentioned map is to be acquired in fee and is described as follows:

All those certain parcels of real estate (as the term real estate is defined in said act) situated, lying and being in the Town of Lewisboro, County of Westchester and State of New York, described as follows:

##### PARCEL NOS. 65 AND 66.

Beginning at the intersection formed by the southerly line of the highway (which runs in front of the estate of Joseph Benedict) with the westerly right-of-way line of the New York and Harlem Railroad; thence along said westerly right-of-way line, north 30 degrees 13 minutes 45 seconds east 71.00 feet across said highway to the most southeasterly corner of said Benedict's property; thence continuing still along said westerly right-of-way line, north 30 degrees 32 minutes east 79.69 feet; thence north 33 degrees 14 minutes 30 seconds east 07.18 feet; thence north 30 degrees 54 minutes east 74.41 feet; thence leaving said right-of-way line of said railroad along the land of the estate of said Benedict and the estate of J. Hallcock, north 8 degrees 23 minutes 30 seconds east 207.27 feet; thence north 7 degrees 33 minutes east 146.72 feet; thence north 5 degrees 19 minutes east 283.79 feet to the land of George E. Todd; thence south 87 degrees 50 minutes 30 seconds west 139.37 feet; thence south 87 degrees, 7 minutes west 176.14 feet; thence south 87 degrees 22 minutes 30 seconds west 182.02 feet; thence south 89 degrees 35 minutes 30 seconds west 101.71 feet; thence south 86 degrees 42 minutes west 170.83 feet; thence south 86 degrees 17 minutes 30 seconds west 190.75 feet; thence south 81 degrees 21 minutes west 96.66 feet; thence north 78 degrees 25 minutes 30 seconds west 50.84 feet; thence south 89 degrees 29 minutes west 103.68 feet; thence south 88 degrees 36 minutes west 59.06 feet; thence south 11 degrees 36 minutes 30 seconds west 158.39 feet; thence south 3 degrees 56 minutes 30 seconds west 61.32 feet; thence south 1 degree 3 minutes 30 seconds west 105.50 feet; thence south 81 degrees 2 minutes west 59 feet; thence south 77 degrees 43 minutes west 160.10 feet; thence south 75 degrees 19 minutes west 167.70 feet; thence south 6 degrees 1 minute east 578.37 feet to the northerly line of the highway aforesaid; thence crossing said highway south 6 degrees 1 minute east 33.53 feet to the southerly line thereof; thence north 77 degrees 29 minutes 30 seconds east along the southerly line of said highway 531.46 feet; thence north 75 degrees 45 minutes east 111.72 feet; thence north 67 degrees 45 minutes east 121.52 feet; thence north 76 degrees 33 minutes east 140.43 feet; thence south 88 degrees 3 minutes east 211.53 feet; thence south 89 degrees 43 minutes 30 seconds east 30.48 feet; thence north 72 degrees 17 minutes 30 seconds east 85.3 feet; thence north 70 degrees 42 minutes east 104.89 feet to the place of beginning; containing 1.047 acres of the highway (Parcel No. 65) and 33.350 acres of Benedict estate (Parcel No. 66), or a total of 34.983 acres.

Also the parcels of real estate at Goldens Bridge designated on the aforesaid map as Parcels Nos. 67 to 73, both inclusive, described as follows:

Beginning at the intersection formed by the southerly boundary of the land of the estate of A. H. Todd (Parcel No. 69) and the northwesterly right-of-way line of the New York and Harlem Railroad; thence north 59 degrees 26 minutes 30 seconds west along the land of Geo. E. Todd and estate of A. H. Todd, 261.68 feet; thence leaving said boundary south 58 degrees 27 minutes 30 seconds west 278.99 feet; thence north 59 degrees 37 minutes west 1,231.67 feet; thence south 8 degrees 15 minutes 30 seconds east 555.68 feet; thence west still along said highway and Parcel No. 74, 272.65 feet; thence south 13 degrees 3 minutes 30 seconds west 94.48 feet; thence south 88 degrees 3 minutes east 215.99 feet; thence south 33 degrees 35 minutes west 235.36 feet; thence south 8 degrees 27 minutes 30 seconds west 59.06 feet; thence south 11 degrees 28 minutes west 158.39 feet; thence south 3 degrees 48 minutes west 61.32 feet; thence south 54 minutes 30 seconds west 92.39 feet; thence south 4 degrees 2 minutes west 105.50 feet; thence still along the boundary of Parcel No. 1, south 8 degrees 53 minutes 30 seconds west 59 feet; thence south 77 degrees 34 minutes 30 seconds west 160.10 feet; thence south 75 degrees 30 minutes 30 seconds west 167.70 feet to a corner; thence still along the boundary of Parcel No. 1, leaving it and crossing the highway leading easterly from Wood's Bridge, south 6 degrees 9 minutes 30 seconds east 61.90 feet to the southerly side of said highway; thence still along the southerly side of said highway, south 77 degrees 21 minutes west 230.60 feet to the southeasterly corner formed by the aforesaid highway and another highway leading southerly from the first-named highway; thence across the aforesaid highway south 79 degrees 15 minutes 30 seconds west 48.13 feet to the northeasterly corner formed by the aforesaid two highways, which point is also the northeasterly corner of Parcel No. 16; thence along the westerly side of the second aforesaid highway, which is the easterly boundary of Parcel No. 16, south 8 degrees 25 minutes east 126.40 feet; thence south 6 degrees 40 minutes 30 seconds east 215.70 feet to the northerly bank of a mill pond on Cross river; thence northerly and westerly along the northerly bank of said mill pond as it winds and turns, and the southerly boundaries of Parcels Nos. 16, 15, 14 and 11 to the westerly side of a dam over Cross river; then along the said side of said dam to the centre of Cross river; thence westerly and northerly along said centre of said river to Parcel No. 7; thence westerly along southerly boundary of Parcel No. 7 north 82 degrees 26 minutes 30 seconds west to the westerly bank of Cross river; thence north 82 degrees 26 minutes 30 seconds west 68.27 feet; thence south 89 degrees 59 minutes west 212.20 feet; thence south 82 degrees 12 minutes west 221.60 feet; thence south 80 degrees 59 minutes 30 seconds west 202.40 feet; thence south 77 degrees 53 minutes west 91.45 feet; thence south 80 degrees 53 minutes west 282.66 feet; thence still along the boundary of Parcel No. 7; thence across a road or highway leading westerly from the aforesaid highway leading easterly from Wood's Bridge; thence again along the boundary of Parcel No. 7 north 31 minutes west 275.12 feet to the easterly bank of the Croton river; thence still along the boundary of Parcel No. 7 and the easterly bank of the Croton river as it winds and turns, approximately the following courses and distances: North 74 degrees 19 minutes 30

seconds east 100 feet; thence north 54 degrees 12 minutes east 168.63 to the southerly side of the highway leading easterly from Wood's Bridge near the southwesterly corner of Wood's Bridge; thence leaving Parcel No. 7 and across the said highway north 57 degrees 39 minutes 30 seconds east 27.6x feet to the point or place of beginning; containing 121.905 acres more or less, together with all right, title and interest in and to so much of the Croton river and Cross river bounding or lying in front of the above-described tract of land.

Also the parcel of real estate at Goldens Bridge aforesaid, designated on said map as Parcel No. 74, described as follows:

Beginning at the intersection formed by the northerly right-of-way line of the Mahopac Branch of the New York and Harlem Railroad and the westerly line of the highway leading to Katonah; thence north 38 degrees 7 minutes east 282.97 feet; thence north 24 degrees 44 minutes 30 seconds east 255.64 feet; thence north 24 degrees 20 minutes 30 seconds east 169.15 feet; thence north 51 degrees east 16.20 feet; thence north 19 degrees 24 minutes east 142.95 feet; thence north 20 degrees 48 minutes 30 seconds east 114.67 feet; thence north 24 degrees 37 minutes east 227.31 feet; thence north 24 degrees 32 minutes 30 seconds east 443.46 feet; thence leaving said easterly right-of-way line of said railroad in a course south 26 degrees 8 minutes east 300.71 feet; thence north 85 degrees 26 minutes east 345.40 feet; thence south 9 minutes 30 seconds west 242.04 feet; thence south 86 degrees 30 minutes 30 seconds east 160.82 feet; thence north 83 degrees 15 minutes east 56.38 feet; thence south 68 degrees 37 minutes 30 seconds east 39.73 feet; thence south 8 degrees 50 minutes east 105.35 feet; thence south 70 degrees 25 minutes west 1,035 feet; thence south 39 degrees 55 minutes west 524.7 feet; thence south 6 degrees 39 minutes 30 seconds west 124.31 feet; thence south 53 degrees 33 minutes 30 seconds west 265.76 feet; thence south 57 degrees 1 minute 30 seconds west 345.64 feet; thence south 48 degrees 47 minutes 30 seconds east 615.18 feet; thence south 9 degrees 17 minutes 30 seconds west 381.46 feet; thence south 6 degrees 2 minutes west 344.14 feet; thence north 61 degrees 43 minutes 30 seconds west 635.42 feet to the place of beginning; containing 41.625 acres and embracing Parcels Nos. 91 and 92, as shown on the aforesaid map.

Excepting from the premises shown on the map hereinbefore mentioned as Exhibit No. 2 of 1894, Parcels Nos. 6 and 7 formerly belonging to the estate of Samuel Cahn, and Parcel No. 1, formerly owned by M. S. Benedict, said premises having been acquired by the City of New York by stipulation, and also from the map hereinbefore mentioned and described as Exhibit No. 2 of 1895, Parcel No. 71, formerly owned by Leonora B. Strong and acquired by the City of New York by consent.

All the roads included within the above boundaries and shown on the maps are to be acquired in fee, but will be left open for public travel, and no change made in the length, width or grade of same until such time as the Mayor, Aldermen and Commonalty of the City of New York shall acquire the right to close such highways.

Reference is made to said maps for a more detailed description of the real estate affected by this notice, and the real estate shown on said maps is to be acquired in fee.

Dated January 20, 1896.

FRANCIS M. SCOTT, Counsel to the Corporation. Office and Post-office address: No. 2 Tryon Row, N. Y. City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-SEVENTH STREET (although not yet named by proper authority), from Vanderbilt avenue, West, to Third avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 13th day of February, 1896, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 8th day of February, 1896, and a just and equitable estimate and assessment of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, No. 51 Chambers street, second floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of March, 1896, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, February 27, 1896.

HAROLD M. SMITH, JOSEPH KAUFMANN,

HENRY SANDERS, Commissioners.

W. DE FOREST BALDWIN, Clerk.

In the matter of the application of the Board of

deposited in the Bureau of Street Openings in the Law Department of the City of New York, at its office, No. 51 Chambers street, in the said city, there to remain until the 1st day of April, 1896.

Third.—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by a line drawn parallel to the southerly boundary of St. Mary's Park and distant 100 feet northwardly therefrom; easterly by the centre line of the blocks between Robbins avenue and Concord avenue, from the northerly boundary of the area of assessment to a line drawn parallel to East One Hundred and Thirty-eighth street and distant northerly 100 feet from the northerly side thereof, and thence by the westerly side of Willow avenue to the United States pier and bulkhead line; southerly by the United States pier and bulkhead line; and westerly by the easterly side of Gouverneur place and the easterly side of St. Ann's avenue; excepting from said area all streets, avenues, roads, or portions thereof, herebefore legally opened, as such area is shown on our benefit map deposited as aforesaid.

Fourth.—That our report herein will be presented to a Special Term of the Supreme Court, Part III., of the State of New York, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 5th day of May, 1896, 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, February 20, 1896.  
JAMES A. LYNCH, Chairman; THEODORE E. SMITH, Commissioners.  
JOHN P. DUNN, Clerk.

#### NEW AQUEDUCT—NEW CROTON DAM, CORNELL SITE.

##### NOTICE OF APPLICATION FOR APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court to be held in the Second Judicial District, at the Court-house in White Plains, Westchester County, on the 7th day of March, 1896, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard.

The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and the other two of whom shall reside in the county in which the real estate hereinabove described is situated, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners of and all persons interested in the real estate hereinabove described, as proposed to be taken or affected for the purpose of maintaining, preserving and increasing the water supply of the City of New York.

The real estate sought to be taken or affected is situated in the towns of Bedford and Lewisboro, County of Westchester and State of New York, and is laid out, indicated and shown on a certain map, signed and certified as required by said act, filed in Westchester County Register's Office December 18, 1895, which said map is entitled "Department of Public Works, City of New York, G. W. Birdsall, Chief Engineer Croton Aqt., Wm. Brookfield, Commissioner; property maps of additional lands required for the construction of the New Croton Reservoir, in the Village of Katonah, Towns of Bedford and Lewisboro, Westchester County, New York. Exhibit No. 6 of 1895. Verified August 23, 1895."

The real estate shown on said map is to be acquired in fee, and is described as follows:

All that tract of land in the towns of Bedford and Lewisboro, County of Westchester and State of New York, described as follows, viz.: That part lying west of the right-of-way of the Harlem Railroad, begins at a point which is the southeasterly extremity of the triangular block of land lying to the southwest of the railroad station, as shown on said map; thence south 2 degrees 22 minutes east along the westerly right-of-way line of said railroad 96.40 feet to an angle therein; thence south 87 degrees 38 minutes west 13.80 feet along said right-of-way line; thence north 2 degrees 22 minutes west 26.13 feet along the land taken by New York City and the southerly side of the highway; thence still along said highway north 32 degrees 53 minutes 30 seconds west 85.40 feet to the east bank of the Cross river; thence south 3 minutes 30 seconds west along said bank of Cross river 127.40 feet; thence still along said bank of said river south 24 degrees 39 minutes 30 seconds west 758.21 feet to the northeast bank of Cross river; thence crossing said river and along said right-of-way south 13 degrees 7 minutes 30 seconds east 85.67 feet; thence still along said right-of-way south 2 degrees 22 minutes east 508.46 feet to an angle; thence leaving said highway north 5 degrees 38 minutes east 145.15 feet; thence leaving said highway south 76 degrees 38 minutes 30 seconds west 334.47 feet to the most southerly corner of Parcel No. 115; thence north 2 degrees 55 minutes 30 seconds east 281.06 feet along Parcel Nos. 126, 117, 118 and 129; thence north 5 degrees 45 minutes 30 seconds east 179.97 feet along Parcel Nos. 122 and 121 to Parcel No. 123; thence south 72 degrees 49 minutes 30 seconds west along Parcel No. 123 100 feet; thence north 13 degrees 8 minutes west 94.66 feet along Parcel No. 123 to Parcel No. 125; thence north 16 degrees 21 minutes 30 seconds west along Parcel No. 125 100 feet to the southerly side of the highway; thence south 72 degrees 52 minutes west along the southerly side of said highway 308.93 feet; thence crossing said highway north 17 degrees 8 minutes west 40.92 feet to an angle formed by two highways leading easterly to Katonah Station, which angle in the highway is the most westerly corner of Parcel No. 127; thence crossing the northerly branch of said highway leading to Katonah Station north 17 degrees 19 minutes west 58.94 feet to the most easterly corner of Parcel No. 143; thence south 48 degrees 14 minutes 30 seconds west along the northerly side of said highway and the southerly side of Parcel No. 143, 216 feet; thence leaving said highway north 6 degrees 16 minutes 30 seconds west 87.12 feet; thence along Parcel No. 142 known as the Katonah Cemetery north 3 degrees 27 minutes east 28.83 feet to Parcel No. 144; thence north 78 degrees 38 minutes 30 seconds west along Parcel No. 153; thence along said parcel north 61 degrees 21 minutes west 543.15 feet to a highway; thence crossing said highway north 81 degrees 13 minutes west 60.66 feet to the westerly line thereof and to Parcel No. 155; thence leaving said highway and along said Parcel No. 155 north 82 degrees 21 minutes west 320 feet; thence still along said Parcel No. 155 north 36 degrees 40 minutes 30 seconds west 593.02 feet to Parcel No. 159; thence north 3 degrees 37 minutes 30 seconds east along said Parcel No. 371.26 feet; thence still along said parcel south 76 degrees 46 minutes 16 seconds west 124.44 feet to a highway; thence along the easterly line of said highway north 2 degrees 44 minutes west 215.36 feet; thence still along said highway north 6 degrees 57 minutes 30 seconds east 52.18

feet; thence still along said highway north 21 degrees 13 minutes 30 seconds east 59.55 feet; thence north 32 degrees 14 minutes 30 seconds east 106.15 feet; thence crossing said highway south 87 degrees 11 minutes 30 seconds west 41.84 feet; thence north 28 degrees 35 minutes east 283 feet to the southerly bank of the Croton river; thence north 69 degrees 23 minutes 30 seconds east along said river 161.83 feet; thence still along said river north 72 degrees 37 minutes 30 seconds east 230.4 feet; thence still along said river north 81 degrees 30 minutes 30 seconds east 47.45 feet to the lands formerly acquired by the City of New York, etc.; thence along the following courses and distances along the lands recently acquired by the City of New York: South 32 minutes east 275.12 feet; thence north 80 degrees 53 minutes east 282.66 feet; thence north 77 degrees 53 minutes east 91.45 feet; thence north 80 degrees 59 minutes 30 seconds east 202.40 feet; thence north 82 degrees 12 minutes east 221.00 feet; thence north 89 degrees 26 minutes 30 seconds east 73.41 feet to the centre of said Croton river; thence southerly and easterly along the centre line of said Croton river to the Old Mill Pond Dam; thence northerly along the said dam to the northerly line of said river and Mill Pond; thence easterly and southeasterly as the shore of said river or pond winds and turns to a point on said shore in the southerly line of the highway, which point is 40.21 feet in a course south 18 degrees 35 minutes 30 seconds west from the most westerly corner of the triangular tract of land acquired by the City of New York lying westerly of the New York and Harlem Railroad Depot; thence along the southwesterly side of the said triangle of land and along the northerly side of the highway on the following courses and distances: South 51 degrees 15 minutes east 104.65 feet; thence south 45 degrees 26 minutes east 142.50 feet; thence south 44 degrees 20 minutes east 43.82 feet to the westerly right-of-way line of said railroad and the place of beginning; embracing parcels Nos. 109 to 162 inclusive and including portions of highways and rivers; containing 100.18 acres, 6.541 of which is the area of the highways. That part lying east of the right-of-way of the New York and Harlem Railroad begins at the most southerly corner of the land herein intended to be described on the easterly right-of-way line of the New York and Harlem Railroad, which point is near the bridge crossing the branch known as Cross river; thence north 2 degrees 22 minutes west along the easterly right-of-way line of said railroad 746.74 feet to an angle in said right-of-way line; thence north 87 degrees 38 minutes east along said right-of-way line 59 feet; thence north 2 degrees 22 minutes west along said right-of-way line 400 feet to an angle in said right-of-way line; thence south 87 degrees 38 minutes west along said right-of-way line 58 feet to an angle therein; thence along said right-of-way line 58 feet to an angle therein; thence along said right-of-way line north 2 degrees 49 minutes 40 seconds west 700.02 feet to an angle in said right-of-way line; thence north 87 degrees 38 minutes west along said right-of-way line 37 feet to an angle in said right-of-way line; thence still along said right-of-way north 2 degrees 22 minutes west 400 feet to an angle therein; thence north 87 degrees 38 minutes east 4 feet to an angle; thence still along said right-of-way the following courses and distances: North 3 degrees 16 minutes west 95.34 feet; thence north 2 degrees 30 minutes 30 seconds east 97.24 feet; thence north 14 degrees 46 minutes 30 seconds east 98.40 feet; thence north 9 degrees 11 minutes 30 seconds east 66.63 feet; thence north 16 degrees 18 minutes 30 seconds east 66.70 feet; thence north 12 degrees 16 minutes 30 seconds east 66.16 feet; thence north 13 degrees 36 minutes 30 seconds east 60.51 feet; thence south 12 degrees 16 minutes 30 seconds east 60.91 feet; thence south 87 degrees 45 minutes 30 seconds east 174.05 feet; thence south 7 degrees 34 minutes west 35.96 feet; thence south 57 degrees 40 minutes east 67.30 feet; thence south 30 degrees 6 minutes east 119.82 feet; thence south 28 degrees 42 minutes east 106.64 feet; thence south 13 degrees 23 minutes 30 seconds east 224.24 feet; 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