

# OFFICIAL JOURNAL.

NUMBER 3,784.



HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK,  
NOS. 155 AND 157 MERCER STREET,  
OFFICE BOARD OF COMMISSIONERS,  
NEW YORK, October 10, 1885.

*Company Organization, Complement of Officers and Men, Kind and Number of Apparatus,  
Number of Horses, Number of Alarms Responded to, etc.*

\* Double Companies.  
† Water Tower.

‡ Apparatus on trial, not Department property.  
§ Training Stable in connection with company.

Average number of alarms responded to, per company, 31.  
Average number of fires performed duty at, per company, 11.

\* Double Companies.  
† Water Tower in connection with company apparatus.  
‡ Apparatus not the property of the Department.  
|| Floating Engines.

The above companies are organized into twelve battalions, each consisting of from four to nine companies, commanded by a Chief of Battalion; the Assistant Chief of Department commanding the First, Second, Third, Fourth, Fifth and Sixth Battalions, and the Second Assistant Chief of Department commanding the Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth Battalions; the entire force being under the command of the Chief of Department.

## Number and Character of Alarms, Manner of Receipt and Cause.

46	alarms were communicated by attachés of this Department, of which	45	proved to be for fires.
148	" " " " Police " "	140	" " "
152	" " " " District key-holders, " "	138	" " "
48	" " " " Citizen " "	42	" " "
181	" " " " all other means, " "	150	" " "
575	" " " " all the various means, " "	575	" " "

### Statistics of Fires.

	JULY.	AUGUST.	SEPT.	QUARTER.
In buildings—				
Confined to point of starting.....	191	121	139	451
Confined to building.....	17	4	9	30
Extended to other buildings.....	3	3	8	14
Number in buildings.....	211	128	156	495
In vessels.....	..	1	2	3
In other places (woods, etc.).....	11	3	3	17
Total.....	222	132	161	515

	JULY.	AUGUST.	SEPT.	QUARTER.
<b>Discovered by—</b>				
Attaches of Fire Department .....	18	10	17	45
Attaches of Police Department.....	56	36	48	140
District key-holders.....	61	35	42	138
Citizen key-holders.....	18	11	13	42
All other means .....	69	40	41	150
<b>Total.....</b>	<b>222</b>	<b>132</b>	<b>161</b>	<b>515</b>
<b>Extinguished with—</b>				
Buckets of water, etc.....	156	89	102	347
One engine stream.....	40	24	28	92
Two or three engine streams .....	17	13	22	52
More than three engine streams .....	9	6	9	24
<b>Total.....</b>	<b>222</b>	<b>132</b>	<b>161</b>	<b>515</b>
<b>Extent of damage to buildings and vessels—</b>				
Built mainly of brick, stone, or iron:				
Slight .....	35	38	32	105
Considerable.....	4	1	6	11
Destroyed.....	...	3	2	5
<b>Total.....</b>	<b>39</b>	<b>42</b>	<b>40</b>	<b>121</b>
Built mainly of wood:				
Slight .....	8	3	4	15
Considerable.....	4	1	4	9
Destroyed.....	1	...	4	5
<b>Total.....</b>	<b>13</b>	<b>4</b>	<b>12</b>	<b>29</b>
<b>Total buildings and vessels damaged .....</b>	<b>52</b>	<b>46</b>	<b>52</b>	<b>150</b>
To which the damage was—				
Slight .....	43	41	36	120
Considerable.....	8	2	10	20
Destroyed.....	1	3	6	10
<b>Number of fires resulting in damage to contents only; buildings or vessels not damaged.....</b>	<b>49</b>	<b>29</b>	<b>41</b>	<b>122</b>
<b>Number of fires resulting in nominal damage (less than \$10) to either structures or contents.....</b>	<b>69</b>	<b>35</b>	<b>44</b>	<b>148</b>

Number of Fires occurring each Day of the Week, and during the Different Hours and Periods of the Day, by Months.

	JULY.	AUGUST.	SEPT.	QUARTER.
Monday.....	28	22	22	72
Tuesday.....	27	17	31	75
Wednesday.....	26	15	31	72
Thursday.....	30	25	14	69
Friday.....	31	14	26	71
Saturday.....	49	23	24	96
Sunday.....	31	15	13	60
<b>Between the hours of—</b>				
12 midnight and 1 a. m. ....	10	5	4	19
1 a. m. and 2 a. m. ....	6	5	2	13
2 a. m. and 3 a. m. ....	8	6	9	23
3 a. m. and 4 a. m. ....	7	3	6	16
4 a. m. and 5 a. m. ....	9	3	2	14
5 a. m. and 6 a. m. ....	2	2	2	6
6 a. m. and 7 a. m. ....	18	8	10	36
7 a. m. and 8 a. m. ....	42	24	25	91
8 a. m. and 9 a. m. ....	2	2	6	10
9 a. m. and 10 a. m. ....	5	3	4	12
10 a. m. and 11 a. m. ....	7	4	3	14
11 a. m. and 12 m. ....	14	9	13	36
12 m. and 1 p. m. ....	11	2	5	18
1 p. m. and 2 p. m. ....	8	3	4	15
2 p. m. and 3 p. m. ....	6	5	12	23
3 p. m. and 4 p. m. ....	25	10	21	56
4 p. m. and 5 p. m. ....	39	19	34	92
5 p. m. and 6 p. m. ....	81	43	59	183
6 p. m. and 7 p. m. ....	10	8	8	26
7 p. m. and 8 p. m. ....	10	6	4	20
8 p. m. and 9 p. m. ....	10	3	5	18
9 p. m. and 10 p. m. ....	30	17	17	64

	JULY.	AUGUST.	SEPT.	QUARTER.
<b>Between the hours of—</b>				
3 p. m. and 4 p. m. ....	7	2	7	16
4 p. m. and 5 p. m. ....	11	11	10	32
5 p. m. and 6 p. m. ....	6	6	4	16
6 p. m. and 7 p. m. ....	24	19	21	64
7 p. m. and 8 p. m. ....	51	36	38	125
8 p. m. and 9 p. m. ....	11	6	12	29
9 p. m. and 10 p. m. ....	16	13	12	41
10 p. m. and 11 p. m. ....	21	11	16	48
11 p. m. and 12 midnight .....	48	30	40	118
12 m. and 1 p. m. ....	14	12	9	35
1 p. m. and 2 p. m. ....	12	6	6	24
2 p. m. and 3 p. m. ....	13	5	9	27
3 p. m. and 4 p. m. ....	39	23	24	86
4 p. m. and 5 p. m. ....	87	53	64	204
5 p. m. and 6 p. m. ....	141	89	102	332
6 p. m. and 7 p. m. ....	93	55	72	220
7 p. m. and 8 p. m. ....	129	77	89	295
<b>Total each month.....</b>	<b>222</b>	<b>132</b>	<b>161</b>	<b>515</b>

## NOTABLE FIRES.

August 30—Nos. 330 to 340 East Sixty-first street. The buildings were of brick, 125 feet front and 100 feet in depth, and varied in height, No. 330 being two-story, Nos. 332, 334 and 336 three-story, and Nos. 338 and 340 five-story, all being connected, and occupied as a chair manufactory. The fire, which originated near the engine-room in the basement, and is believed to have been caused by overheated journals, destroyed the entire structure. The first alarm was received at 6.04 A. M., and had gained such headway that upon the arrival of the first companies Nos. 332, 334 and 336 were in flames from cellar to roof. At 6.08 the third alarm was received, but before the companies called thereby could respond the fire had extended to Nos. 338 and 340. Fireman, 1st Grade, John Ennis, of Engine Co. No. 8, who was at the pipe, was instantly killed by the falling walls. The services of nine engine and four hook and ladder companies were required, and the fire was under control in two hours and fifteen minutes. Loss, \$85,095.

## WATER CONSUMPTION.

The quantity of water used for extinguishing fires is estimated as follows:  
 By the land engines, including the water drawn from the rivers..... 6,715,000 gallons.  
 By the floating engines, entirely from the rivers..... 492,500 "  
**Total..... 7,207,500 gallons.**

## Casualties.

The number of human lives lost and persons injured at fires and in connection with the operation of the Department at, and in responding to alarms for fires, as nearly as could be ascertained, are shown by the subjoined table:

	KILLED.			INJURED.								AGGREGATE KILLED AND INJURED.		
				FATALLY.		SERIOUSLY.		SLIGHTLY.		TOTAL.				
	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	At Fires.	Responding to Alarms.	At Fires.	Responding to Alarms.	At Fires.	Responding to Alarms.	At Fires.	Responding to Alarms.	Total.
Members of Department.....	1	..	1	1	..	1	9	3	12	36	12	46	15	61
Others—Before arrival of Department.....	2	..	2	1	..	1	9	..	9	..	2	10	2	12
“ After arrival of Department.....	..	..	..	..	..	1	..	..	1	..	1	1	..	1
<b>Total.....</b>	<b>3</b>	<b>..</b>	<b>3</b>	<b>2</b>	<b>..</b>	<b>2</b>	<b>19</b>	<b>3</b>	<b>22</b>	<b>36</b>	<b>14</b>	<b>56</b>	<b>17</b>	<b>73</b>

## Losses and Insurance.

	JULY.	AUGUST.	SEPT.	QUARTER.
<b>Estimated loss—</b>				
On buildings and vessels.....	\$35,146 00	\$43,184 00	\$64,528 00	\$142,858 00
On contents .....	164,428 00	109,856 00	138,942 00	413,226 00
<b>Total.....</b>	<b>\$199,574 00</b>	<b>\$153,040 00</b>	<b>\$203,470 00</b>	<b>\$556,081 00</b>
<b>Estimated insurance—</b>				
On buildings and vessels .....	\$1,239,600 00	\$947,300 00	\$980,550 00	\$3,167,450 00
On contents.....	1,414,075 00	393,700 00	639,185 00	2,446,960 00
<b>Total.....</b>	<b>\$2,653,675 00</b>	<b>\$1,341,000 00</b>	<b>\$1,619,735 00</b>	<b>\$5,614,410 00</b>
<b>Estimated uninsured loss—</b>				
On buildings and vessels.....	\$794 00	\$1,415 00	\$656 00	\$2,865 00
On contents.....	11,161 00	3,554 00	3,403 00	18,118 00
<b>Total.....</b>	<b>\$11,955 00</b>	<b>\$4,969 00</b>	<b>\$4,061 00</b>	<b>\$20,985 00</b>
<b>Average loss per fire.....</b>	<b>\$898 98</b>	<b>\$1,152 37</b>	<b>\$1,263 79</b>	<b>\$1,079 77</b>

	JULY.	AUGUST.	SEPT.	QUARTER.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	LOSS LESS THAN—		JULY.	AUGUST.	SEPT.	QUARTER.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	LOSS LESS THAN—
Nominal or less than \$10 .....	76	35	45	156	.30	\$10 at 156 fires.	Between \$10,000 and \$20,000.....	3	..	2	5	..	\$20,000 at 506 fires.
Between \$10 and 50 .....	58	40	50	148	.29	50 at 304 "	" 20,000 " 30,000.....	..	1	2	3	..	30,000 at 509 "
" 50 " 100 .....	21	14	14	49	.09	100 at 353 "	" 30,000 " 40,000.....	2	..	2	4	..	40,000 at 513 "
" 100 " 1,000 .....	48	27	32	107	.20	1,000 at 460 "	" 40,000 " 50,000.....	1	..	..	1	..	50,000 at 514 "
" 1,000 " 5,000 .....	11	12	10	33	.06	5,000 at 493 "	" 50,000 " 90,000.....	..	1	..	1	..	90,000 at 515 "
" 5,000 " 10,000 .....	2	2	4	8	.02	10,000 at 501 "	Total.....	222	132	161	515	..	.....

ORIGIN.	CAUSE.							PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—													Aggregate Loss to Structures and Contents.		
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischivousness.	Maliciousness.	Incendiarism.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Store-houses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Vessels.	Miscellaneous.		Total.	
<i>In Illuminating.</i>																							
Electric-lights, sparks from.....	2	..	..	..	..	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	2	\$30 00	
Gas escaping and igniting.....	..	9	..	..	..	..	..	9	4	2	1	..	1	..	..	1	..	..	..	..	9	140 00	
Gas-lights, candles, lamps, etc., igniting merchandise in stores, show-windows, } and bedding, straw, woodwork, rubbish, etc..... }	1	42	..	..	..	..	..	43	28	12	1	..	..	..	2	..	..	..	..	..	43	4,620 00	
Lamps, kerosene-oil, breaking.....	1	1	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	2	30 00	
Lamps, kerosene-oil, exploding.....	3	41	..	..	..	..	..	44	33	8	1	..	1	..	1	..	..	..	..	..	44	12,250 00	
Lamps, kerosene-oil, falling.....	1	6	..	..	..	..	..	7	7	..	..	..	..	..	..	..	..	..	..	..	7	6,000 00	
Lamps, kerosene-oil, upsetting.....	..	6	..	..	..	..	..	6	5	..	..	..	..	1	..	..	..	..	..	..	6	9 00	
Lamps, kerosene oil, taking fire .....	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	15 00	
Matches, lighted tapers, etc., igniting clothing, woodwork, rubbish, etc.....	..	21	..	..	..	..	..	21	17	..	2	1	..	..	1	..	..	..	..	..	21	4,430 00	
Number of fires.....	9	126	..	..	..	..	..	135	97	22	6	2	2	..	2	4	..	..	..	..	135	.....	
Loss.....	\$285	\$27,242	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$27,527 00	
<i>In Manufacturing and Other Business.</i>																							
Alcohol, tar, gum, oils, paints, varnish, etc., igniting on stoves, furnaces, over } gas-lights, etc..... }	8	9	..	..	..	..	..	17	1	3	10	..	2	..	..	..	..	..	..	1	17	\$28,550 00	
Chimney flues, etc., heat from igniting woodwork.....	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	35 00	
Cotton, jute, etc., ignited.....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	2,000 00	
Foul chimneys.....	..	2	..	..	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	2	10 00	
Friction of machinery .....	2	..	..	..	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	2	99,095 00	
Gas stoves, gas-lights, igniting woodwork, paper, merchandise, etc.....	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	5,500 00	
Hams, meats, etc., in ovens and smoke-houses, igniting.....	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	550 00	
Lamp, alcohol, taking fire and igniting woodwork.....	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	50 00	
Lime, slaking of.....	1	1	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2	2	215 00		
Phosphorus igniting.....	..	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	.....		
Sparks from chimneys, forges, furnaces, engines, steamships, locomotives, etc., } igniting roofs, shavings, woodwork, etc..... }	20	9	..	..	..	..	..	29	4	5	16	..	..	..	..	..	1	..	3	29	8,920 00		
Steam-pipes igniting merchandise woodwork.....	..	2	..	..	..	..	..	2	1	..	1	..	..	..	..	..	..	..	..	..	2	1,260 00	
Spontaneous combustion of oily rags, etc.....	2	13	..	..	..	..	..																

ORIGIN.	CAUSE.								PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—														
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Store-houses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Vessels.	Miscellaneous.	Total.	Aggregate Loss to Structures and Contents.	
Stoves, stove-pipes, etc., heat from igniting woodwork, etc.....	..	12	..	..	..	..	..	12	10	1	1	..	..	..	..	..	..	..	..	..	12	\$1,264 00	
Stoves upsetting.....	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	70 00	
Number of fires.....	44	183	7	29	2	6	16	287	171	40	32	6	10	1	10	1	1	..	1	14	287	.....	
Loss.....	\$6,620	\$99,449	\$1,185	\$1,697	\$40	\$33,341	\$122,146	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$264,478 00	
<i>Recapitulation.</i>																							
In Illuminating .....	Number of fires.....	9	126	..	..	..	..	135	97	22	6	2	2	..	2	4	..	..	..	..	135	.....	
	Loss.....	\$285	\$27,242	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$27,527 00	
In Manufacturing, etc..	Number of fires.....	43	49	1	..	..	..	93	11	13	55	..	3	1	..	..	..	1	2	7	93	.....	
	Loss.....	\$208,174	\$55,870	\$35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	264,079 00	
In Miscellaneous .....	Number of fires.....	44	183	7	29	2	16	287	171	40	32	6	10	1	10	1	1	..	1	14	287	.....	
	Loss.....	\$6,620	\$99,449	\$1,185	\$1,697	\$40	\$33,341	\$122,146	..	..	..	..	..	..	..	..	..	..	..	..	..	264,478 00	
Aggregate.....	Number of fires.....	96	358	8	29	2	16	515	279	75	93	8	15	2	12	5	1	1	3	21	515	.....	
	Loss.....	\$215,079	\$182,561	\$1,220	\$1,697	\$40	\$33,341	\$122,146	..	..	..	..	..	..	..	..	..	..	..	..	..	\$556,084 00	

## Origin (Consolidated) and Causes of Fires, by Months, for the Quarter.

ORIGIN, BY MONTHS.	CAUSE.								PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—												Aggregate Loss to Structures and Contents.		
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Store-houses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Vessels.	Miscellaneous.		Total.	
<i>In Illuminating.</i>																							
July.....	2	50	..	..	..	..	..	52	34	12	1	1	1	..	2	1	..	..	..	..	52	\$5,243 00	
August.....	3	33	..	..	..	..	..	36	26	5	3	1	1	..	..	..	..	..	..	..	36	9,913 00	
September.....	4	43	..	..	..	..	..	47	37	5	2	..	..	..	..	3	..	..	..	..	47	12,371 00	
Total.....	9	126	..	..	..	..	..	135	97	22	6	2	2	..	2	4	..	..	..	..	135	\$27,527 00	
<i>In Manufacturing and other Business.</i>																							
July.....	11	21	..	..	..	..	..	32	5	3	18	..	1	1	..	..	..	..	..	4	32	\$78,799 00	
August.....	14	17	..	..	..	..	..	31	3	5	20	..	1	..	..	..	..	..	1	1	31	97,288 00	
September.....	18	12	1	..	..	..	..	30	3	5	17	..	1	..	..	..	..	1	1	2	30	87,992 00	
Total.....	43	49	1	..	..	..	..	93	11	13	55	..	3	1	..	..	..	1	2	7	93	\$264,079 00	
<i>Miscellaneous.</i>																							
July.....	21	89	1	21	..	1	5	133	84	19	12	3	6	1	4	..	..	..	..	9	138	\$115,532 00	
August.....	10	49	4	3	2	2	4	65	33	14	8	2	2	..	2	1	1	..	..	2	65	45,839 00	
September.....	13	54	2	5	..	3	7	84	54	7	12	1	2	..	4	..	..	..	1	3	84	103,107 00	
Total.....	44	183	7	29	2	6	16	287	171	40	32	6	10	1	10	1	1	..	1	14	287	\$264,478 00	
<i>Recapitulation.</i>																							
In Heating .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	
In Illuminating .....	9	126	..	..	..	..	..	135	97	22	6	2	2	..	2	4	..	..	..	..	135	\$27,527 00	
In Manufacturing and other Business .....	43	49	1	..	..	..	..	93	11	13	55	..	3	1	..	..	..	1	2	7	93	264,079 00	
Miscellaneous.....	44	183	7	29	2	6	16	287	171	40	32	6	10	1	10	1	1	..	1	14	287	264,478 00	
Total.....	96	358	8	29	2	6	16	515	279	75	93	8	15	2	12	5	1	1	3	21	515	\$556,084 00	

## ORIGIN OF FIRES BY DISTRICTS AND MONTHS.

## First District—Part of City lying south of Chambers Street.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				Loss.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	1	1	..	2	..	2	..	2	1	9	..	10	2	12	..	14	\$14,570 00	\$80,196 00	\$94,766 00
August.....	..	..	..	..	..	1	..	1	..	3	..	3	1	6	..	7	1	10	..	11	735 00	1,630 00	2,365 00
September.....	..	..	..	..	..	1	..	1	..	3	1	4	..	3	..	3	..	7	1	8	4,745 00	23,530 00	28,275 00
Total.....	..	..	..	..	1	3	..	4	..	8	1	9	2	18	..	20	3	29	1	33	\$20,050 00	\$105,356 00	\$125,406 00

Number of buildings in district, as per report for 1883—

Dwellings..... 1,128

Business..... 3,928

Total..... 5,056

Number of fires in dwellings..... 3

Number of fires in business buildings..... 29

Total fires in buildings..... 32

Number of dwellings to each fire..... 376

Number of business places to each fire..... 135

Number of buildings to each fire..... 158

## Second District—Part of City lying between Chambers and Houston Streets, west of West Broadway and South Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	1	1	..	2	..	2	1	3	5	2	..	7	6	5	1	12	\$3,733 00	\$16,825 00	\$20,558 00
August .....	..	..	..	..	..	..	..	..	..	3	1	4	1	2	..	3	1	5	1	7	2,250 00	28,568 00	30,818 00
September .....	..	..	..	..	..	1	..	1	..	2	1	3	2	1	2	5	2	4	3	9	2,575 00	4,780 00	7,355 00
Total .....	..	..	..	..	1	2	..	3	..	7	3	10	8	5	2	15	9	14	5	28	\$8,558 00	\$50,173 00	\$58,731 00

Number of buildings in district, as per report for 1883—												Number of fires in dwellings.....				9	Number of dwellings to each fire.....				288				
Dwellings.....				2,592				Business.....				1,011				Number of fires in business buildings.....				14	Number of business places to each fire.....				72
Total.....				3,603												Total fires in buildings.....				23	Number of buildings to each fire.....				157

## Third District—Part of City lying between Chambers and Houston Streets, West Broadway and South Fifth Avenue, and Crosby, Elm and Centre Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	1	..	..	1	..	3	..	3	..	2	..	2	1	5	..	6	\$5,350 00	\$33,870 00	\$39,220 00
August.....	..	..	..	..	..	1	..	1	..	2	..	2	..	1	..	1	..	4	..	4	350 00	1,310 00	1,660 00
September.....	..	..	..	..	..	1	..	1	..	2	..	2	1	3	..	4	1	6	..	7	2,625 00	26,812 00	29,437 00
Total.....	..	..	..	..	1	2	..	3	..	7	..	7	1	6	..	7	2	15	..	17	\$8,325 00	\$61,992 00	\$70,317 00

Number of buildings in district, as per report for 1883—												Number of fires in dwellings.....				2	Number of dwellings to each fire.....				195
Dwellings .....				390	Business .....				1,306	Number of fires in business buildings.....				15	Number of business places to each fire .....				87		
Total .....				1,696						Total fires in buildings.....				17	Number of buildings to each fire.....				100		

## Fourth District—Part of City lying between Chambers and Houston Streets, east of Crosby, Elm and Centre Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July .....	..	..	..	..	14	..	..	14	1	3	..	4	20	10	3	33	35	13	3	51	\$3,626 00	56,782 00	\$10,408 00
August.....	..	..	..	..	10	2	..	12	..	8	..	8	11	8	..	19	21	18	..	39	3,302 00	10,816 00	14,118 00
September.....	..	..	..	..	13	..	..	13	..	5	..	5	9	9	..	18	22	14	..	36	19,730 00	27,330 00	47,060 00
Total .....	..	..	..	..	27	2	..	29	1	16	..	17	40	27	3	70	78	45	3	126	\$26,658 00	\$44,928 00	\$71,586 00

Number of buildings in district, as per report for 1883—				Number of fires in dwellings.....				78	Number of dwellings to each fire.....				128	
Dwellings.....				9,957	Number of fires in business buildings.....				45	Number of business places to each fire.....				66
Business.....				2,954										
Total .....				12,911	Total fires in buildings.....				123	Number of buildings to each fire.....				105

## Fifth District—Part of City lying between Houston and Twenty-third Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July .....	..	..	..	..	8	6	..	14	1	5	..	6	22	7	..	29	31	18	..	49	\$3,186 00	\$3,535 00	\$6,721 00
August.....	..	..	..	..	3	4	..	7	1	6	..	7	9	6	1	16	13	16	1	30	2,972 00	12,895 00	15,867 00
September.....	..	..	..	..	9	4	..	13	1	5	..	6	15	7	1	23	25	16	1	42	12,337 00	26,479 00	38,816 00
Total.....	..	..	..	..	20	14	..	34	3	16	..	19	46	20	2	68	69	50	2	121	\$18,495 00	\$42,909 00	\$61,404 00

Number of buildings in district, as per report for 1883—				Number of fires in dwellings.....				69	Number of dwellings to each fire.....				236	
Dwellings.....				16,301	Number of fires in business buildings.....				50	Number of business places to each fire.....				91
Business .....				4,533										
Total.....				20,834	Total fires in buildings.....				119	Number of buildings to each fire.....				175

## Sixth District—Part of City lying between Twenty-third and Fifty-ninth Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July .....	..	..	..	..	7	8	..	15	1	5	1	7	15	6	2	23	23	19	3	45	\$1,365 00	\$2,224 00	\$3,589 00
August .....	..	..	..	..	7	2	..	9	1	1	1	3	5	5	1	11	13	8	2	23	480 00	1,070 00	1,550 00
September .....	..	..	..	..	10	2	..	12	2	5	..	7	14	..	..	14	26	7	..	33	2,601 00	3,007 00	5,608 00
Total .....	..	..	..	..	24	12	..	36	4	11	2	17	34	11	3	48	62	34	5	101	\$4,446 00	\$6,301 00	\$10,747 00

Number of buildings in district, as per report for 1883—				Number of fires in dwellings. ....				62	Number of dwellings to each fire .....				343	
Dwellings .....				21,273	Number of fires in business buildings.....				34	Number of business places to each fire.....				154
Business .....				5,230										
Total .....				26,503	Total fires in buildings.....				96	Number of buildings to each fire.....				276

## Seventh District—Part of City lying between Fifty-ninth and One Hundred and Tenth Streets, west of Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	..	..	..	..	..	..	..	4	..	2	6	4	..	2	6	\$26 00	\$1 00	\$27 00
August.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	.....	.....	.....
September.....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	400 00	1,100 00	1,500 00
Total.....	..	..	..	..	..	..	..	..	..	..	..	..	5	1	2	8	5	1	2	8	\$426 00	\$1,101 00	\$1,527 00

Number of buildings in district, as per report for 1883—

Dwellings..... 2,347

Business..... 802

Total..... 3,149

Number of fires in dwellings..... 5

Number of fires in business buildings..... 1

Total fires in buildings..... 6

Number of dwellings to each fire..... 469

Number of business places to each fire..... 802

Number of buildings to each fire..... 525

## Eighth District—Part of City lying between Fifty-ninth and One Hundred and Tenth Streets, east of Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	2	..	..	..	2	2	2	..	4	8	4	1	13	12	6	1	19	\$1,135 00	\$20,400 00	\$21,535 00
August.....	..	..	..	2	..	..	..	2	1	1	..	2	2	1	..	3	5	2	..	7	32,990 00	52,925 00	85,915 00
September.....	..	..	..	3	1	..	..	4	..	1	..	1	6	1	..	7	9	3	..	12	10,590 00	279 00	10,869 00
Total.....	..	..	..	7	1	..	..	8	3	4	..	7	16	6	1	23	26	11	1	38	\$44,715 00	\$73,604 00	\$118,319 00

Number of buildings in district, as per report for 1883—

Dwellings..... 8,775

Business..... 1,673

Total..... 10,448

Number of fires in dwellings..... 26

Number of fires in business buildings..... 11

Total fires in buildings..... 37

Number of dwellings to each fire..... 338

Number of business places to each fire..... 152

Number of buildings to each fire..... 282

## Ninth District—Part of City lying between One Hundred and Tenth Street and Harlem River, west of Eighth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	..	..	..	..	..	1	1	1	2	1	4	1	2	2	5	\$220 00	\$225 00	\$445 00
August.....	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	..	1	15 00	5 00	20 00
September.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	1	..	1	2	800 00	325 00	1,125 00
Total.....	..	..	..	..	..	..	..	..	..	1	1	2	2	2	2	6	2	3	3	8	\$1,035 00	\$555 00	\$1,590 00

Number of buildings in district, as per report for 1883—

Dwellings..... 1,660

Business..... 1,291

Total..... 2,951

Number of fires in dwellings..... 2

Number of fires in business buildings..... 3

Total fires in buildings..... 5

Number of dwellings to each fire..... 830

Number of business places to each fire..... 430

Number of buildings to each fire..... 590

## Tenth District—Part of City lying between One Hundred and Tenth Street and Harlem River, east of Eighth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	2	..	2	..	..	1	1	8	..	..	8	8	2	1	11	\$110 00	\$140 00	\$250 00
August.....	..	..	..	..	2	..	..	2	..	1	..	1	2	1	..	3	4	2	..	6	30 00	30 00	60 00
September.....	..	..	..	..	2	..	..	2	..	..	..	..	2	..	..	2	4	..	..	4	425 00	165 00	590 00
Total.....	..	..	..	..	4	2	..	6	..	1	1	2	12	1	..	13	16	4	1	21	\$565 00	\$335 00	\$900 00

Number of buildings in district, as per report for 1883—

Dwellings..... 6,016

Business..... 1,336

Total..... 7,352

Number of fires in dwellings..... 16

Number of fires in business buildings..... 4

Total fires in buildings..... 20

Number of dwellings to each fire..... 376

Number of business places to each fire..... 334

Number of buildings to each fire..... 368

## Eleventh District—Part of City lying between Harlem and East Rivers, Kingsbridge Road, etc., and Bronx River.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	..	..	..	..	1	..	1	..	3	..	3	..	4	..	4	\$1,825 00	\$230 00	\$2,055 00
August.....	..	..	..	..	2	..	..	2	..	..	..	..	1	..	..	1	3	..	..	3	60 00	607 00	667 00
September.....	..	..	..	..	..	..	..	..	..	1	..	1	2	1	..	3	2	2	..	4	670 00	135 00	805 00
Total.....	..	..	..	..	2	..	..	2	..	2	..	2	3	4	..	7	5	6	..	11	\$2,555 00	\$972 00	\$3,527 00

Number of buildings in district, as per report for 1883—

Dwellings..... 5,800

Business..... 3,700

Total..... 9,500

Number of fires in dwellings..... 5

Number of fires in business buildings..... 6

Total fires in buildings..... 11

Number of dwellings to each fire..... 1,160

Number of business places to each fire..... 617

Number of buildings to each fire..... 864

## Twelfth District—Part of City lying north of Spuyten Duyvil Creek and Kingsbridge Road, etc.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				Loss.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
August.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
September .....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	.....	.....	.....
Total.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	.....	.....	.....

Number of buildings in district, as per report for 1883—

Dwellings ..... 862

Business ..... 768

Total..... 1,630

Number of fires in dwellings..... 1

Number of fires in business buildings..... ..

Total fires in buildings..... 1

Number of dwellings to each fire..... 862

Number of business places to each fire..... ..

Number of buildings to each fire..... 1,630

## Thirteenth District—Governor's, Bedloe's, Ellis', Blackwell's, Ward's, Randall's and North Brothers' Islands.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				Loss.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
August.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
September .....	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	1	..	1	2	\$7,030	\$25,000	\$32,030
Total.....	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	1	..	1	2	\$7,030	\$25,000	\$32,030

Number of buildings in district, as per report for 1883—

Dwellings ..... 134

Business ..... 184

Total ..... 318

Number of fires in dwellings..... 1

Number of fires in business buildings..... ..

Total fires in buildings..... 1

Number of dwellings to each fire..... 134

Number of business places to each fire..... ..

Number of buildings to each fire..... 318

## Recapitulation.

DISTRICTS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				NUMBER OF BUILDINGS, AS PER REPORT FOR 1883.			AVERAGE NUMBER OF BUILDINGS TO EACH FIRE.			LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Buildings, etc.	Total.	Dwellings.	Business, etc.	Total.	Buildings.	Contents.	Total.				
First .....	..	..	..	..	1	3	..	4	..	8	1	9	2	18	..	20	3	29	1	33	1,128	3,928	5,056	376	135	158	\$20,050 00	\$105,356 00	\$125,406 00
Second .....	..	..	..	..	1	2	..	3	..	7	3	10	8	5	2	15	9	14	5	28	2,592	1,011	3,603	288	72	157	8,558 00	50,173 00	58,731 00
Third .....	..	..	..	..	1	2	..	3	..	7	..	7	1	6	..	7	2	15	..	17	390	1,306	1,696	195	87	100	8,325 00	61,992 00	70,317 00
Fourth .....	..	..	..	..	37	2	..	39	1	16	..	17	40	27	3	70	78	45	3	126	9,957	2,954	12,911	128	66	105	26,658 00	44,928 00	71,586 00
Fifth .....	..	..	..	..	20	14	..	34	3	16	..	19	46	20	2	68	69	50	2	121	16,301	4,533	20,834	236	91	175	18,495 00	42,909 00	61,404 00
Sixth .....	..	..	..	..	24	12	..	36	4	11	2	17	34	11	3	48	62	34	5	101	21,273	5,230	26,503	343	154	276	4,446 00	6,301 00	10,747 00
Seventh .....	..	..	..	..	..	..	..	..	..	..	..	..	5	1	2	8	5	1	2	8	2,347	802	3,149	469	802	525	426 00	1,101 00	1,527 00
Eighth.....	..	..	..	..	7	1	..	8	3	4	..	7	16	6	1	23	26	11	1	38	8,775	1,673	10,448	338	152	282	44,715 00	73,604 00	118,319 00
Ninth.....	..	..	..	..	..	..	..	..	1	1	2	2	2	2	2	6	2	3	3	8	1,660	1,291	2,951	830	430	590	1,035 00	555 00	1,590 00
Tenth.....	..	..	..	..	4	2	..	6	..	1	1	2	12	1	..	13	16	4	1	21	6,016	1,336	7,352	376	334	368	565 00	335 00	900 00
Eleventh .....	..	..	..	..	2	..	..	2	..	2	..	2	3	4	..	7	5	6	..	11	5,800	3,700	9,500	1,160	617	864	2,555 00	972 00	3,527 00
Twelfth .....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	862	768	1,630	862	..	1,630	.....	.....	.....
Thirteenth .....	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	1	1	..	1	2	134	184	318	134	..	318	7,030 00	25,000 00	32,030 00
Total .....	..	..	..	..	97	38	..	135	11	73	9	93	171	101	15	287	279	212	24	515	77,235	28,716	105,951	277	135	216	\$142,858 00	\$413,226 00	\$556,084 00

## Indictments and Convictions for Arson, Incendiarism, etc.

DESCRIPTION OF PERSON.						NATURE OF CHARGE AND CIRCUMSTANCES.	NATURE OF INDICTMENT AND DATE.	WHEN AND OF WHAT CONVICTED.	SENTENCE AND REMARKS.
Name.	Age.	Sex.	Color.	Nativity.	Occupation.				
Thomas McCann.....	30	Male...	White...	Ireland.....	Wagon washer.	Setting fire to stable, No. 50 West Tenth street, } March 17, 1885.....	Arson, first degree, March 26, 1885.....	.....	(See Report, first quarter, 1885.) Tried Court of General Sessions, April 22 and 23, 1885, and acquitted.
Lizzie Matt.....	23	Female..	" ..	Germany.....	Housekeeper ..	Setting fire to dwelling, No. 702 East Ninth street, } February 27, 1885.....	Arson, second degree, March 18, 1885.....	.....	(See Report, first quarter, 1885.) Tried Court of General Sessions, April 28, 1885, and acquitted.

## Operations under the Laws Regulating the Storage of Combustibles and Explosive Materials, etc.

COMPLAINTS OF VIOLATIONS, ETC.	Pending last report.	Received since.	Total to be Disposed of.	DISPOSITION.						Now Pending.
				Complied on Notice.	Unfounded.	Penalties Collected.	Penalties Remitted.	Prosecution Recommended.	Total.	
Chimney fires.....	21	31	52	..	..	10	14	..	24	28
Hoistways found open after conclusion of business.....	5	5	10	..	..	2	3	..	5	5
Fire-hydrants obstructed.....	..	5	5	4	..	..	..	..	4	1
Want of fire-extinguishing appliances.....	12	1	13	1	..	..	..	..	1	12
Want of telegraphic communication.....	4	..	4	..	..	..	..	..	..	4
Kerosene or naphtha, etc., in excessive quantity.....	..	2	2	..	1	..	..	..	1	1
Powder, etc., improperly stored, transported, etc.....	..	1	1	..	1	..	..	..	1	..
Chimneys, flues, heating apparatus, etc., unsafe.....	3	7	10	3	3	..	..	..	6	4
Ashes in wooden boxes, etc.....	..	1	1	..	..	..	..	..	..	1
Hay, straw, cotton, rags, and other vegetable fibre stored in excessive quantity.....	12	3	15	3	..	..	..	..	3	12
Lime, spirits, varnish, etc., stored in excessive quantity.....	1	1	2	1	..	..	..	..	1	1
Total.....	58	57	115	12	5	12	17	..	46	69

Special surveys made to determine the fitness of premises for the storage of combustibles or explosive materials..... 155  
 Special surveys of places of amusement..... 3  
 Samples of kerosene oil collected and tested..... 1,326

## Money Received for Licenses and Permits Issued, Penalties Collected, Sale of Explosives, etc., Seized, etc.

For 1,030 kerosene oil licenses issued, at \$10.....	\$10,300 00
For 21 powder licenses issued, at \$2.....	42 00
For 112 special permits issued, at \$2.....	224 00
For 18 retail fireworks permits issued, at \$1.....	18 00
For 41 retail fireworks permits issued, at 50 cents.....	20 50
For 1,945 retail fireworks permits issued, at 25 cents.....	487 25
For 18 kindling fire in street permits issued, at 50 cents.....	9 00

Total for licenses and permits..... \$11,100 75  
 For 10 penalties for chimney fires, at \$5..... \$50 00  
 For 2 hoistways left open..... 100 00

Total for penalties..... 150 00

Total received and turned over to the Relief Fund..... \$11,250 75

## Plans and Specifications for New Buildings Filed and Acted upon.

CLASSIFICATION.	Pending last report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	ESTIMATED COST.
Dwelling-houses—Estimated cost over \$50,000.....	1	1	2	1	..	..	..	1	\$50,000 00
Dwelling-houses—Estimated cost between \$20,000 and \$50,000.....	22	57	79	2	72	5	..	79	1,071,500 00
Dwelling-houses—Estimated cost less than \$20,000.....	34	243	277	34	218	5	20	277	2,397,500 00
Flats—Estimated cost over \$15,000.....	..	97	97	18	71	4	4	97	2,141,500 00
Tenement-houses—Estimated cost less than \$15,000.....	26	68	94	32	56	4	2	94	912,200 00
Hotels and boarding-houses.....	..	1	1	..	1	..	..	1	9,000 00
Stores—Estimated cost over \$30,000.....	..	3	3	1	2	..	..	3	155,000 00
Stores—Estimated cost between \$15,000 and \$30,000.....	1	3	4	1	3	..	..	4	68,000 00
Stores—Estimated cost less than \$15,000.....	5	19	24	5	15	2	2	24	73,680 00
Office buildings.....	1	3	4	2	2	..	..	4	13,150 00
Manufactories and workshops.....	2	21	23	6	14	3	..	23	413,500 00
School-houses.....	..	3	3	..	3	..	..	3	66,000 00
Churches.....	..	6	6	1	4	1	..	6	173,000 00
Public buildings—Municipal.....	..	3	3	..	3	..	..	3	344,500 00
Stables.....	..	29	29	11	13	2	3	29	114,500 00
Frame dwellings in Twenty-third and Twenty-fourth Wards.....	2	123	125	65	46	8	6	125	195,315 00
Other frame structures.....	1	13	14	..	7	7	..	14	4,185 00
Total.....	94	693	787	179	530	41	37	787	\$8,242,530 00

## Plans and Specifications for Alterations to Buildings Filed and Acted upon.

CLASSIFICATION.	Pending last report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	ESTIMATED COST.
Dwelling-houses.....	10	131	141	47	74	12	8	141	\$213,479 00
Flats.....	5	6	11	4	6	..	1	11	15,400 00
Tenement-houses.....	11	104	115	51	53	7	4	115	142,510 00
Hotels and boarding-houses.....	1	10	11	1	7	3	..	11	13,786 00
Stores.....	3	26	29	19	6	1	3	29	53,820 00
Office buildings.....	..	14	14	9	3	2	..	14	41,999 00
Manufactories and workshops.....	9	64	73	28	33	7	5	73	149,560 00
School-houses.....	..	5	5	2	2	1	..	5	29,500 00
Churches.....	..	9	9	5	3	1	..	9	239,000 00
Public buildings.....	1	14	15	3	9	2	1	15	115,975 00
Stables.....	1	26	27	6	15	6	..	27	138,060 00
Frame buildings.....	9	90	99	39	42	13	5	99	51,421 00
Total.....	50	499	549	214	253	55	27	549	\$1,204,510 00

## Complaints Received and Investigated.

NATURE.	Pending last report.	Received since.	Total.	Unfounded.	Remedied on Verbal Notice.	Notices to be issued.	Total.	Now Pending.
Defective flues.....	1	18	19	8	3	5	16	3
Defective construction and materials.....	2	14	16	11	..	4	15	1
Defective leaders.....	2	8	10	2	1	6	9	1
Erecting and altering without permit.....	5	11	16	8	..	2	10	6
Frame structures erected and removed without permit.....	6	54	60	20	..	31	51	9
Front iron shutters which cannot be opened from the outside.....	5	..	5	..	..	..	..	5
Hoistway openings not guarded.....	1	3	4	1	..	1	2	2
Insufficient means of escape, fire-escapes out of repair, etc.....	195	314	509	111	22	255	388	121
No iron shutters.....	2	2	4	2	..	1	3	1
Stairway openings floored over.....	1	..	1	..	..	..	..	1
Unsafe buildings.....	42	310	352	116	19	180	315	37
Total.....	262	734	996	279	45	485	809	187

## Violations of Law and Unsafe Buildings.

NATURE.	Pending last report.	Received since.	Total for Disposition.	Removed before Action by Courts.	Removed on Order of Courts.	Dismissed by Courts.	Discontinued.	Total Final Disposition.	Now Pending.	Forwarded for Prosecution.
Defective construction, materials, etc.....	231	161	392	198	..	4	30	232	160	124
Erecting, altering or removing without permit, or after disapproval.....	217	193	410	149	..	17	32	198	212	135
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	1,466	567	2,033	492	..	1	145	638	1,395	262
Unsafe buildings.....	801	398	1,199	498	..	..	76	574	625	11
Total.....	2,715	1,319	4,034	1,337	..	22	253	1,642	2,392	532

Notices issued—Violations..... 428  
 “ Fire-escapes..... 751  
 “ Unsafe buildings..... 585

Total..... 1,764

Unsafe buildings made safe..... 452  
 “ taken down..... 46

Number of meetings of Board of Examiners..... 14  
 Number of cases acted upon by Board of Examiners..... 117  
 Number of applicants for appointment as Inspectors examined..... 32  
 Of which were found qualified..... 30  
 Disqualified..... 2

## Petitions for Modification of the Law.

	APPROVED.	DISAPPROVED.	TOTAL.
New buildings.....	46	17	63
Alterations.....	42	8	50
Iron shutters.....	2	2	4
Total.....	90	27	117

ATTORNEY TO THE DEPARTMENT.  
Violations of Law Relating to Combustibles, etc.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.						
	Pending last report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.	AFTER COMMENCEMENT OF LITIGATION.					Now Pending.
				Recalled—Violations Removed.	Recalled for Other Reasons.	Violations Removed before Trial.	Judgment for Department.	Penalty Paid and Discontinued.	Dismissed.	
Chimney fires.....	15	..	15	..	..	..	1	1	11	13
Hoistways found open.....	4	..	4	..	..	..	..	..	1	1
Total.....	19	..	19	..	..	..	1	1	12	14

## Violations of Law relating to Buildings.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.						
	Pending last report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.	AFTER COMMENCEMENT OF LITIGATION.					Now Pending.
				Recalled—Violations Removed.	Recalled for Other Reasons.	Violations Removed before Trial.	Violations Removed after Judgment.	Dismissed by Court.	Dismissed for Irregularity of Insufficiency of Papers.	
Defective construction, materials, etc.....	170	124	294	85	5	43	4	5	4	147
Erecting, altering or removing without permit or after disapproval.....	141	135	276	25	6	46	6	9	8	100
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	337	262	599	61	35	120	19	1	26	262
Unsafe buildings.....	13	11	24	..	..	5	1	..	3	9
Total.....	661	532	1,193	172	46	214	30	15	41	518

## Miscellaneous Business.

NATURE.	PENDING LAST REPORT.	RECEIVED.	TOTAL.	DISPOSED OF.	NOW PENDING.
Opinions required .....	6	5	11	6	5
Agreements .....	..	2	2	2	..
Total .....	6	7	13	8	5

## Cases against the Department.

NAME OF PLAINTIFF.	Pending Last Report.	Received.	NATURE OF ACTION.	DISPOSED OF.	New Pending.
The People ex rel. L. M. Harned .....	1	..	Certiorari to review removal .....	..	1
The People ex rel. E. W. Van Horn .....	1	..	Certiorari to review removal .....	..	1
The People ex rel. Wm. Dodge .....	1	..	Certiorari to review removal .....	..	1
The People ex rel. F. McGinley .....	1	..	Certiorari to review removal .....	..	1
The People ex rel. R. L. Kent .....	1	..	Certiorari to review removal .....	..	1
The People ex rel. T. L. Conklin .....	..	1	Certiorari to review removal .....	..	1
Thomas O'Connor .....	1	..	Damages for personal injuries .....	..	1
Mary E. Pinckney, as administratrix .....	1	..	Damages for personal injuries .....	..	1
James O'Brien .....	1	..	Damages for personal injuries .....	..	1
	8	1			9

## Claims for Damage to Department Property.

AGAINST.	NATURE OF CLAIM.	AMOUNT.	DISPOSITION.
U. S. Illuminating Co. ....	Damage to street fire-alarm boxes .....	\$125 00	Still pending.
Brush Electric Lighting Co. ....	Damage to street fire-alarm boxes .....	.....	Still pending.

## Received for Violation Combustible Laws.

As penalties and costs, chimney fire .....

\$6 50

## For Violation Building Laws.

Balance on hand at date of last report .....

\$395 24

Received since—

Fire-escape cases Nos. 2570 to 2573 of 1884, costs .....

38 00

Fire-escape case No. 12 of 1885, judgment .....

59 50

Violation case No. 70 of 1885, judgment .....

117 50

Violation case No. 568 of 1885, judgment .....

109 50

Total .....

\$719 74

Paid as required by section 515, chapter 410, Laws of 1881, as amended—

July 1st .....

\$395 24

August 1st .....

38 00

\*\$433 24

Balance on hand .....

\$286 50

\* This amount was turned over to Comptroller.

## Fire Alarm Telegraph.

RECEIVED AT HEADQUARTERS.	JULY.	AUGUST.	SEPTEMBER.	QUARTER.
First alarms from street boxes .....	149	94	117	360
" Police Headquarters .....	..	1	..	1
" Automatic Signal Telegraph Co .....	7	3	..	10
" Mutual District Co. ....	1	1	1	3
Second alarms .....	7	4	9	20
Third alarms .....	4	2	5	11
Special calls for companies .....	17	8	7	32
" water towers .....	..	1	2	3
" increased water pressure .....	18	10	24	52
" Insurance Patrol .....	5	3	4	12
" ambulances .....	40	55	33	128
Special building signals .....	2	2	2	6
Total alarms and calls .....	250	184	204	638
Messages transmitted .....	361	354	394	1,109
" received .....	566	428	476	1,470
Total messages .....	927	782	870	2,579
Notice of companies leaving quarters on verbal alarms .....	88	54	51	193

## Sanitary Statistics—Uniformed Force.

Number of cases of injury .....

52

Days lost .....

1,497

" " illness .....

93

" .....

1,927

145

3,424

## REPAIR SHOPS.

The following is a summary of the work done by the force employed :

## Manufactured.

Harness, cushions, parts of apparatus and implements, bolts, etc.

## Repairs.

1 to floating engine No. 51, extensive.  
41 to engines.  
21 to tenders.  
14 to hook and ladder trucks.

45 to wagons.  
4 to water-towers.  
30 to apparatus wheels.  
9 to ladders.

## Rebuilt.

Tender No. 41.

Two tenders of engine companies were altered to carry scaling ladders.

A large amount of miscellaneous repairing to hose and harness. Six double set of harness were hung and fourteen steel horse collars furnished. New hydrant connections were made for six companies, etc. A large amount of miscellaneous painting was done.

## New Apparatus Received.

One second size Clapp & Jones steam fire engine, registered No. 463, with equipment complete, for Engine Co. No. 31.

One fuel supply wagon.

One battalion wagon.

## HORSES.

Number of horses on hand June 30, 1885 .....

317

Purchased since .....

10

327

Died .....

5

Number on hand September 30, 1885 .....

322

## On Probation.

At last report .....

6

Received since .....

20

26

Accepted .....

10

Returned .....

12

22

Remaining on probation .....

4

## ALTERATIONS AND REPAIRS TO BUILDINGS OF THE DEPARTMENT.

Repairs were made to the following :

Quarters of Engine Companies No. 3, 4, 9, 13, 18, 20, 24, 25, 26, 30, 33, 40, 41, 52 and 54, and Hook and Ladder Companies No. 2, 3, 6, 9, 12 and 17, and to Mount Morris Bell Tower.

Extensive alterations and repairs were made to the quarters of Engine Companies No. 2 and 28.

## STATEMENT NEW YORK FIRE DEPARTMENT RELIEF FUND.

June 30, 1885	Balance on hand .....	\$454,075 58
Sept. 30, 1885	Receipts for quarter :	
	From Fines .....	\$408 62
	" Interest .....	1,874 76
	" Oil Licenses .....	10,300 00
	" Special Permits .....	224 00
	" Fire in Street Permits .....	9 00
	" Fireworks Permits .....	525 75
	" Chimney Fires .....	50 00
	" Penalties .....	100 00
	" Powder Licenses .....	42 00
	" Absences without leave .....	128 16
	" Special leaves .....	823 20
	" Sales Condemned Horses, etc. ....	513 00
	" Excise Licenses .....	6,415 50
		21,414 89
Sept. 30, 1885	Disbursements for quarter :	\$475,490 47
	For Pensions, widows and orphans .....	\$6,427 02
	" " of retired men .....	13,884 88
	" Pay of retired men .....	2,400 00
		22,711 90
Sept. 30, 1885	Balance on hand .....	\$452,778 52

## STATEMENT NEW YORK FIRE DEPARTMENT LIFE INSURANCE FUND.

June 30, 1885	Balance on hand .....	\$7,120 26
Sept. 30, 1885	Receipts :	
	For quarter's assessments .....	\$3,231 00
	" interest .....	44 22
		3,275 22
Sept. 30, 1885	Disbursements for quarter :	\$10,395 48
	To widow of Frederick Lord .....	\$1,000 00
	" Noah A. Stancliffe .....	1,000 00
	" Thomas Dunleavy .....	1,000 00
	" Michael Daily .....	1,000 00
	" James Scott .....	1,000 00
	" John Ennis .....	1,000 00
		6,000 00
Sept. 30, 1885	Balance on hand .....	\$4,395 48

Very respectfully,

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

CARL JUSSEN, Secretary.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK, }  
August 19, 1885. }

Present—President Henry D. Purroy and Commissioner Elward Smith.

*Trials.*

Fireman, Third Grade, David Webb, Hook and Ladder 2, charged with "conduct prejudicial to good order." Found guilty, and sentence suspended pending settlement of claim.

Fireman, Second Grade, Patrick H. Mullane, Engine 26, charged with violation of sec. 25, Par. V., G. O. No. 13, O. B. C. of 1881, "conduct prejudicial to good order" and "absence without leave." Adjudged to 2d proximo.

Fireman, First Grade, Patrick V. Doyle, Engine 32, charged with "absence without leave." Found guilty, and fined five days' pay.

Fireman, Second Grade, James F. McParlan, Engine 32, charged with "disobedience of orders" and "violation of Par. III., G. O. No. 19, O. B. C. of 1881." Found guilty, and fined ten days' pay.

Fireman, Third Grade, Peter J. Bonner, Engine 32, charged with "absence without leave." Found guilty, and fined ten days' pay.

Fireman, First Grade, Thomas J. O'Neil, Hook and Ladder 15, charged with "absence without leave." Found not guilty, and charge dismissed.

Foreman John Dwyer, Hook and Ladder 10, charged with "absence without leave." Found guilty, and fined five days' pay.

Fireman, Second Grade, Daniel C. Deleaney, Hook and Ladder 9, charged with "absence without leave." Found guilty, and fined five days' pay.

Fireman, First Grade, Moses Ryer, Hook and Ladder 9, charged with "neglect of duty." Found guilty, and reprimanded.

Fireman, Second Grade, John J. McCue, Engine 23, charged with violation Par. III., G. O. No. 19, O. B. C. of 1881. Found guilty and fined one day's pay.

Fireman, Third Grade, Peter H. Ward, Engine 39, charged with "conduct prejudicial to good order." "violation of sec. 15, Par. V., G. O. No. 13, O. B. C. of 1881," and being "under the influence of liquor." Referred to Chief of Department for investigation.

Fireman, First Grade, James Fitzsimmons, Engine 18, charged with violation of sec. 1, Par. II., G. O. No. 21, O. B. C. of 1881. Found guilty, and fined five days' pay.

Inspector James C. McGrann, of the Bureau of Inspection of Buildings, charged with "absence without leave," and "neglect of duty." Found guilty, and suspended from pay and duty for ten days.

*Opening of Proposals.*

For furnishing forage above and below Fifty-ninth street. Affidavits of Clerk of the CITY RECORD as to publication of advertisements for proposals were read and filed, and approved forms of contract submitted.

For furnishing forage above Fifty-ninth street:

No. 1. John Moonan, for \$2,912, with security deposit \$75. Referred to the Comptroller for action on the sureties.

For furnishing forage below Fifty-ninth street:

No. 1. Williams &amp; Richardson, for \$4,956.40, with security deposit \$150. Filed.

No. 2. John Moonan, for \$4,803, with security deposit \$150. Referred to the Comptroller for action on the sureties.

*Promotion.*

—from the 19th inst:

Property Record Clerk Enoch Vreeland, Jr., to be Assistant Secretary at a salary of \$2,000 per annum.

*Discharge.*

Watchman William Cashen, Repair Shops, from the 20th inst.

*Appointment.*

William Gleeson, as a Janitor in the Repair Shops, at \$2.50 per day, from the 21st inst.

The pay of Painter Edward Mara in the Repair Shops was fixed at \$3 per day, from the 19th instant.

*Requisitions, etc.*

From—

Supply Clerk—For articles for issue, \$133; for stall gratings, \$120. Ordered.

Foreman in charge of Repair Shops—For nickel plating, \$4. Ordered.

Finance Department—Weekly statements of the condition of the appropriation. Filed.

Same—Forwarding City Chamberlain's receipt for \$38. Filed.

*Bills.*

—audited and transmitted to the Comptroller for payment on the 13th instant.

*Schedule No. 41, for 1885.*

Charles Beyer, apparatus, supplies, etc.	\$42 00
William Carlin, "	45 00
Cleary & Donnelly, "	21 00
Jeremiah Dean, "	21 00
Donoghue Bros., "	6 00
James Dowd, "	12 00
John G. Dunn, "	18 00
Owen Fallon, "	78 00
John Fitzpatrick, "	30 00
C. Fox, "	24 00
Thomas J. Gallon, "	30 00
John A. Hassler, "	15 00
Dennis Hayes, "	9 00
John Hayes, "	24 00
Bernard Kenny, "	42 00
Bernard Kiernan, "	42 00
John Lally, "	70 00
Lattimore & Dougherty, apparatus, supplies, etc.	24 00
G. A. Leighton, "	9 00
Andrew Logan, "	9 00
Joseph Malloy, "	6 00
P. Malone, "	21 00
Edward Moffit, "	39 00
John McAvoy, "	15 00
Patrick McCann, "	27 00
Charles McTaul, "	18 00
Patrick McKenna, "	12 00
William McKenna, "	54 00
McKenna & Carleton, "	18 00
John McNally, "	15 00
Adam Nimphius, "	24 00
D. Pollard, "	21 00
Patrick Quilty, "	48 00
James Roche, "	27 00
Matthew Walsh, "	27 00
William Waters, "	30 00
	\$973 00

On the 19th instant:

*Schedule No. 88, for 1884.*

George H. Christie, new houses for Engine and Hook and Ladder Cos. .... \$6,950 61

*Schedule No. 42, for 1885.*

A. Arctander & Co., apparatus, supplies, etc.	\$674 00
H. E. Bowns, "	1,358 34
M. Breen, "	495 00
G. F. & C. E. Brown & Co., "	22 75
W. L. Cole & Co., "	295 00
Consolidated Gas Co., "	596 25
Clapp & Jones Mfg. Co., "	55 00
I. H. Dahlman, "	600 00
"	600 00
Chas. W. Doon, "	76 94
John Earley & Co., "	33 00
William L. Findley, "	190 30
A. P. Fuller, "	19 20
D. C. Hyde, General Manager, "	60 00
Ilisley, Doubleday & Co., "	726 36
Carl Jussen, "	126 37
Langworthley & Brown, "	7 85
Marshall Lefferts & Co., "	12 60
Arthur H. Lowe, agent, "	120 00

Metropolitan Telephone and Telegraph Co., apparatus, supplies, etc.	\$27 90
John Moonan, "	517 82
"	849 42
"	2,342 71
H. R. Mount, "	51 00
Murphy Bros, "	30 00
H. T. Patterson & Co., "	14 64
John Schwabeland, "	24 00
Joseph Shea, "	20 55
G. H. Sheldon, "	19 85
John R. Shields, "	77 15
J. Elliott Smith, "	36 90
Sylvester Hilton & Co., "	112 48
D. H., "	36 25
D. D. A. Wortendyke & Son, "	19 60
	\$10,249 23

On motion, the action of the President in the following cases, was approved:

Approving the suspension from pay and duty of Stoker Christopher Oles, from 10 o'clock P. M. on the 5th instant, and of Stoker Thos. B. Leonard, from 8 o'clock A. M., on the 5th instant.

Ordering the discharge of Blacksmith Robert Christie in the Repair Shops, from 5 o'clock P. M. on the 14th instant; the appointment of Patrick Christie as Blacksmith in the Repair Shops, at a salary of \$3 per day, from 8 o'clock A. M. on the 14th instant, and the suspension from pay and duty on receipt of order of Inspector James C. McGrann, in Bureau of Inspection of Buildings.

*Communications, etc.*

From—

Chief of Department—Report of Harkness Fire Extinguishers and Knapsack Respirators in use in the Department. Referred back for report of the condition and serviceableness of the extinguishers on trial.

Foreman Engine 32—Report of investigation of charges preferred against Assistant Foreman Martin Cook and Fireman, First Grade, Patrick V. Doyle, of Engine 32. Filed.

Foreman Engine 41—Report of investigation of complaint of Anton Rinsler against Fireman, Second Grade, Henry Kratch, of Engine 41. Filed.

Foreman Engine 32—Report of exhibition by Life Saving Corps at Syracuse on 12th and 13th instant. Filed.

Foreman Engine 53—Reporting recovery of fire alarm-box key which had been lost. Filed.

Foreman Hook and Ladder 19—Requesting permission to leave the City and dispense with uniform. Granted and filed.

Assistant Foreman Engine 12—Reporting loss of coat badge by Fireman, First Grade, Washington Ryer. Filed, and a fine of \$5 imposed.

Inspector of Combustibles—Report of licenses and permits issued. Filed.

Same—Reporting violations of law. Referred back with directions to enforce the collection of penalties.

Same—Recommending remission of penalties. Approved and returned.

From Superintendent of Buildings—Submitting regulations concerning fire-walls and skylights in theatres, in accordance with sec. 499, Laws of 1882, as amended by sec. 28, Laws of 1885. Approved.

Same—Report on request of Louis Stern for permission to proceed with the erection of bay windows on Fifth avenue, between Eightieth and Eighty-first streets. Filed.

Same—Reporting loss of official badge by Inspector D. M. Keeley in the Bureau of Inspection of Buildings. Filed, and a fine of \$5 imposed.

Board of Examiners—Certificate of competency of William J. Mead to perform the duties of an Inspector of Buildings.

Superintendent of Telegraph—Relative to underground telegraph in the vicinity of Headquarters. Referred to the Attorney.

Same—Reporting establishment of temporary stations for transmission of ambulance calls, etc., during the Grant funeral ceremonies on the 8th instant. Filed.

Medical Officer—Report of investigation into the sanitary condition of quarters of Engine 49. Approved and filed; copy to be transmitted to the Department of Public Charities and Correction.

Clerk James Deignan, Repair Shops—Tender of resignation from 14th instant. Accepted and filed.

N. Le Brun &amp; Son—Opinion as to the removal of quarters of Engine 39 on East Sixty-seventh street. Filed.

General Alexander Shaler—Returning thanks for telegraphic facilities afforded on the occasion of the funeral obsequies of General Grant. Filed, with directions to acknowledge receipt of same.

Civil Service Examining Board—Transmitting amendment to Regulation 14. Adopted and approved.

President of the H. W. Jaehne Coterie—Invitation to attend reception at Lion Park on the evening of the 26th instant. Filed.

H. Sullivan &amp; Son—Relative to leader on quarters of Hook and Ladder 6. Referred to the Superintendent of Repairs of Buildings.

Otto Baust, Charles E. Devender, A. Jones and F. Schlosser—Claims against members of the Department. Filed, with directions to notify.

Morris Solomon—Forwarding transcript of judgment against Fireman, First Grade, James Daly, of Engine 47. Filed, with directions to notify.

Andrews, Purdy &amp; Donohue—Claim against a member of the Department. Filed, with directions to notify.

The minutes of the meetings held on June 24, 26, 27, and 30, July 1, 2, 8, 9, 14, 16, 22, and 23, and August 1 and 4, were read and approved.

On motion, adjourned.

CARL JUSSEN, Secretary.

AUGUST 20, 1885.

Present—President Henry D. Purroy and Commissioner Elward Smith.

*Communications, etc.*

From—

Finance Department—Returning proposals of John Moonan for furnishing forage above and below Fifty-ninth street, with approval of sureties. Filed, and contracts awarded.

Chairman, Committee on Buildings and Supplies—Returning notice from Corporation Trinity Church, with report and recommendation. Approved and filed, with directions to inform of action taken, and the following adopted:

Whereas, The iron bell tower, located in the rear of the quarters of Engine 30, at 253 Spring street, is no longer needed for the purposes of this Department, therefore,

Resolved, That the same be turned over to the Commissioners of the Sinking Fund, with the request that it be sold and removed as soon as practicable.

Superintendent of Repairs to Buildings—Requisition for mason-work required at quarters of Engine 30, \$223. Ordered.

Chief of Department—Report of old and useless apparatus, and recommending its sale. Filed, with directions to advertise.

On motion, adjourned.

CARL JUSSEN, Secretary.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,  
NEW YORK, October 23, 1885.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending October 17, 1885:

*Public Moneys Received and Deposited in the City Treasury.*

For Croton water rents	\$21,413 02
For penalties	329 20
For taps	318 00
For sewer permits	808 48
For restoring and repaving—Special Fund	777 00
For redemption of obstructions seized	25 00
For vault permits	555 89
Total	\$24,226 59

## Public Lamps.

- 18 new lamps lighted.  
2 old lamps relighted.  
2 lamps discontinued.  
3 lamp-posts removed.  
3 lamp-posts reset.  
1 lamp-post straightened.  
2 columns refitted.  
1 column releaded.

Report of Photometrical Examinations of Illuminating Gas, for the week ending October 17, 1885, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
Oct. 12	5 P.M.	77.	30.26	Manhattan	Empire 5 ft. ....	.89	5.00	121.2	19.44	19.63
" 13	3 P.M.	72.	29.80	"	"	.89	5.00	117.0	20.74	20.22
" 14	5:30 P.M.	74.	29.68	"	"	.89	5.00	120.0	19.88	19.88
" 15	6 P.M.	76.	29.85	"	"	.89	5.00	120.0	19.10	19.10
" 16	3 P.M.	73.	29.90	"	"	.90	5.00	118.2	19.46	19.17
" 17	5:30 P.M.	74.	30.07	"	"	.89	5.00	114.0	20.14	19.13
Average.									19.52	
Oct. 12	4:30 P.M.	77.	30.26	New York	Bray's Slit Union. 7	.98	5.00	115.8	21.58	20.82
" 13	5 P.M.	75.	29.80	"	"	.97	5.00	115.8	22.06	21.29
" 14	5 P.M.	74.	29.68	"	"	.99	5.00	117.6	23.84	23.36
" 15	4 P.M.	75.	29.85	"	"	.98	5.00	117.6	22.58	22.13
" 16	5 P.M.	76.	29.90	"	"	1.00	5.00	121.8	23.00	23.34
" 17	4:30 P.M.	73.	30.07	"	"	.99	5.00	115.8	22.80	22.00
Average.									22.15	
Oct. 12	3:30 P.M.	76.	30.26	N. Y. Mutual	"	1.04	5.00	120.0	31.04	31.04
" 13	6:30 P.M.	77.	29.80	"	"	1.05	5.00	120.6	30.22	30.37
" 14	3:30 P.M.	74.	29.68	"	"	1.06	5.00	121.2	28.20	28.48
" 15	5:30 P.M.	75.	29.85	"	"	1.04	5.00	120.0	30.07	30.07
" 16	5:30 P.M.	76.	29.90	"	"	1.04	5.00	123.0	29.22	29.95
" 17	3:30 P.M.	73.	30.07	"	"	1.03	5.00	126.0	25.50	26.77
Average.									29.44	
Oct. 12	4 P.M.	76.	30.26	Municipal	"	.99	5.00	116.4	30.08	29.18
" 13	5:30 P.M.	76.	29.80	"	"	.98	5.00	120.0	30.60	30.60
" 14	4:30 P.M.	74.	29.68	"	"	.99	5.00	114.0	31.74	30.15
" 15	4:30 P.M.	75.	29.85	"	"	.99	5.00	120.0	28.81	28.81
" 16	4 P.M.	76.	29.90	"	"	.99	5.00	114.0	29.82	28.33
" 17	4 P.M.	73.	30.07	"	"	.99	5.00	115.2	28.38	27.24
Average.									29.05	
Oct. 12	3 P.M.	76.	30.26	Equitable	"	.96	5.00	126.0	31.26	32.82
" 13	6 P.M.	76.	29.80	"	"	1.00	5.00	120.0	33.07	33.07
" 14	4 P.M.	74.	29.68	"	"	.98	5.00	119.4	32.82	32.65
" 15	5 P.M.	75.	29.85	"	"	.99	5.00	126.0	29.00	30.45
" 16	3:30 P.M.	73.	29.90	"	"	.98	5.00	116.4	33.40	32.40
" 17	5 P.M.	73.	30.07	"	"	.98	5.00	121.2	30.10	30.40
Average.									31.96	
Oct. 12	6:30 P.M.	69.	30.24	Metropolitan	No. 6	.69	5.00	120.6	21.66	21.77
" 13	6 P.M.	68.	29.76	"	"	.70	5.00	119.4	21.06	20.95
" 14	6:30 P.M.	73.	29.72	"	"	.70	5.00	120.0	21.50	21.50
" 15	6 P.M.	68.	29.85	"	"	.69	5.00	118.8	22.44	22.21
" 16	6 P.M.	71.	29.92	"	"	.69	5.00	121.2	21.62	21.83
" 17	6 P.M.	70.	30.09	"	"	.68	5.00	124.2	20.94	21.67
Average.									21.65	
Oct. 12	6 P.M.	67.	30.24	Knickerbocker	"	.80	5.00	118.8	24.52	24.27
" 13	6:30 P.M.	70.	29.76	"	"	.81	5.00	121.8	25.04	25.41
" 14	6 P.M.	71.	29.72	"	"	.80	5.00	117.6	25.54	25.03
" 15	6:30 P.M.	70.	29.85	"	"	.81	5.00	120.6	24.96	25.08
" 16	5:30 P.M.	69.	29.92	"	"	.81	5.00	118.2	27.02	26.61
" 17	6:30 P.M.	72.	30.09	"	"	.81	5.00	121.2	25.46	25.71
Average.									25.35	

E. G. LOVE, PH. D., Gas Examiner.

## Permits Issued.

- 75 permits to tap Croton mains.  
131 permits to open streets.  
28 permits to make sewer connections.  
31 permits to repair sewer connections.  
172 permits to place building material on streets.  
17 permits—special.  
11 permits to cut down trees.  
3 permits for vaults.

## Obstructions Removed.

- Coal-box from No. 502 West Thirty-ninth street.  
Coal-box from No. 520 West Thirty-ninth street.  
Bill-board from No. 402 West Thirty-fifth street.  
Load of old iron from northeast corner Dover and Water streets.  
Gutter-plank from No. 174 East Seventy-third street.  
Gutter-plank from No. 442 East Eighty-seventh street.  
7 barrels lime from Seventy-third street, between Fourth and Madison avenues.  
4 large canvas signs from No. 37 Dey street.  
Fruit-stand from southeast corner Orchard and Grand streets.  
Photograph sign from No. 18 West Fourteenth street.  
Double truck from Forty-first street, between Tenth and Eleventh avenues.  
Broken dirt-cart from Forty-first street, between Tenth and Eleventh avenues.

- Furniture, etc., from No. 108 Greenwich street.  
4 large boxes from No. 48 Hester street.  
4 large boxes from No. 46 Hester street.  
Awning and contents from southeast corner Thirty-fourth street and Sixth avenue.  
Cigar booth from southeast corner Thirty-fourth street and Sixth avenue.  
Storm-door from No. 515 Second avenue.  
Showcase from No. 350 Bowery.  
Fruit-stand from No. 68 Division street.  
3 fruit-stands from northwest corner Eighth avenue and Thirty-second street.  
1 cot and 1 spring from No. 226 Eighth avenue.  
Fruit-stand from Forty-second street, between Fifth and Sixth avenues.  
Showcase from Forty-third street and Vanderbilt avenue.  
3 trunks from No. 34 West Fourteenth street.  
18 pieces dry-goods from No. 38 West Fourteenth street.  
Showcase from No. 38 West Fourteenth street.  
Showcase from No. 38 West Fourteenth street.  
Showcase and contents from No. 38 West Fourteenth street.  
Trunk and contents from No. 34 West Fourteenth street.  
Stove-polish stand from No. 34 West Fourteenth street.  
Furniture, etc., from No. 346 West Eighteenth street.

## Repairing and Cleaning Sewers.

- 38 receiving-basins and culverts cleaned.  
335 lineal feet of sewer cleaned.  
18 lineal feet of sewer repaired.  
6 lineal feet of spur-pipe laid.  
10 lineal feet of new curb set.  
10 lineal feet of curb reset.  
5 receiving-basins repaired.  
10 manholes repaired.  
2 new basin heads and covers put on.  
1 new manhole head and cover put on.  
1 basin cover put on.  
1 manhole cover put on.  
9 manhole heads reset.  
45 cubic yards earth excavated and refilled.  
36 square yards pavement relaid.  
132 square feet flagging relaid.  
18 cart-loads of earth filling.  
109 cart-loads of dirt removed.

## Contracts Made and Transmitted.

DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.
Oct. 12	Furnishing and delivering stop-cocks, stop-cock boxes, covers and hydrants .....	C. C. Field, 83 South 10th street, Brooklyn.	C. H. Field, 957 Madison avenue. M. B. Flynn, 543 Madison avenue.
" 12	Furnishing cast-iron water-pipes, branches, pipes and special castings .....	T. Sturges, 133 Henry street, Brooklyn.	Percy R. Pyne, 25 E. 22d street. Samuel Sloan, 7 E. 38th street.

Statement of Laboring Force Employed in the Department of Public Works during the Week ending October 17, 1885.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs, maintenance and strengthening .....	41	79	4	5
Supplying water to shipping and building .....	6	..	..	..
Laying Croton-pipes .....	4	18	..	2
Bronx River Works—Maintenance and repairing .....	2	16	..	2
Repairs and renewal of pipes, stop-cocks, etc. ....	46	152	..	9
Repairing and cleaning sewers .....	4	32	..	16
Repairs and renewal of pavements and regrading .....	138	404	..	91
Boulevards, roads, etc.—Maintenance of .....	6	35	15	3
Roads, streets and avenues, unpaved .....	..	51	3	2
Totals .....	247	817	22	130
Increase over previous week .....	..	..	..	..
Decrease from previous week .....	8	11	5	1

## Appointment.

Michael Olwell, Inspector on waste water.

## Street Pavements Repaired.

104 repairs to street pavements were made in various streets, during the week.

## Requisitions on the Comptroller.

The total amount of requisitions drawn on the Comptroller during the week is \$52,485.27.

D. LOWBER SMITH, Deputy Commissioner of Public Works.

## DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held October 28, 1885.

Present—the full Board.

The minutes of the meetings held October 22 and 26, 1885, were read and approved.

The following communications were received, read and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:  
From Counsel to the Corporation—In reference to claim against Thomas Fitzpatrick, and requesting information in respect thereto. The President directed to furnish the desired information.  
From John T. Van Sickle, agent Morgan's Louisiana and Texas Railroad and Steamship Co.—Requesting permission to dredge the slips on both sides of Pier, new 37, and on north side of Pier, old 36, North river. Permission granted, the said work to be done under the supervision and direction of the Engineer-in-Chief.

From Board of Aldermen—Requesting the Department to dredge in front of the bulkhead foot of East Fourteenth street, East river. The Engineer-in-Chief to be directed to examine and report.

From Department of Street Cleaning—In reference to and stating that there is nothing stored under the dumping-board at Pier 12, East river, and also stating that nothing will be permitted to be stored there of an offensive nature or in any way detrimental to health. Dock Master Chas. H. Thompson to be directed to re-examine and report as to the condition of the said dumping-board.

From Department of Street Cleaning—Requesting dredging at the dumping-board foot of Stanton street, Pier 62, East river. Engineer-in-Chief to be directed to examine and report the dredging required thereat.

From C. H. Mallory & Co.—Requesting permission to erect an open shed on the bulkhead between Piers 20 and 21, East river. The Engineer-in-Chief to be directed to examine and report.

From Lehigh Valley Railroad Company—Requesting permission to replace piles and cross-caps on the north side of Pier, old 2, North river. The action of the President in issuing a permit therefor, the said work to be done under the supervision and direction of the Engineer-in-Chief, approved.

From C. McCarthy—Requesting permission to remove tally-house from Pier 7 to Pier 11, East river. Referred to the Dock Superintendent to examine and report.

From Anchor Line, Henderson Brothers, agents—Requesting a map of the water-front, showing high and low water-mark, from the Battery to Fifty-first street, Hudson and East rivers. Referred to the Treasurer, with power.

From Knickerbocker Yacht Club—Requesting permission to drive two piles at their club-house, Port Morris. Permission granted, the said work to be done under the supervision and direction of the Engineer-in-Chief.

From William T. Thorn, President Second Avenue Railroad Company—Requesting permission to repair Pier between Ninety-first and Ninety-second streets, East river. Referred to the Engineer-in-Chief for examination and report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty other than that to which they were appointed.

2d. Reporting the amount of work done during the week ending October 24, 1885.

3d. Report on Secretary's Order No. 4805, in reference to the application of Carnright, Fraleigh & Co. for permission to remove the backing-log from the outer northerly end of Pier at West Thirty-fourth street, North river. Permission granted, the said work to be done under the supervision and direction of the Engineer-in-Chief.

4th. Report on Secretary's Order No. 4600, as to the condition of and repairs required to the north side of Pier, old 34, North river. The Engineer-in-Chief to be directed to repair the said premises in accordance with his report.

5th. Report on Secretary's Order No. 4603, that the filling in and repairing of a small hole in the pavement between Piers 49 and 50, East river, had been done under his supervision.

6th. Report on Secretary's Order No. 4685, that he had superintended and directed the making of openings in the southerly side of the shed erected on Pier 33, East river.

7th. Report on Secretary's Order No. 4741, that he had superintended the repairing of the bulkhead platform foot of Barclay street, North river.

8th. Report on Secretary's Order No. 4743, that he had repaired the Coal Pier at Randall's Island, East river.

9th. Report on Secretary's Order No. 4749, that he had superintended and directed the closing of the openings and repairs to the shed on Pier 33, East river.

10th. Report on Secretary's Order No. 4772, that he had repaired Pier at One Hundred and Twenty-fifth street, Harlem river.

11th. Report on Secretary's Order No. 4786, that he had made the necessary repairs to the piers occupied by the public baths.

12th. Report on Secretary's Order No. 4789, that he had repaired Pier, new 43, North river.

13th. Report on Secretary's Order No. 4791, that he had repaired Pier foot of West Fifty-fifth street, North river.

14th. Report on Secretary's Order No. 4760, that he had supervised the erection of a temporary derrick on the bulkhead north of Department Yard at Seventeenth street, East river.

15th. Report on Secretary's Order No. 4781, that the cutting of the backing-log only at platform adjoining approach, south side of Pier, old 33, North river, had been done under his supervision.

From Edward Abeel, Dock Master—Reporting that there is a hole in the deck on the upper side of Pier 41, East river. Engineer-in-Chief to be directed to repair.

From Chas. P. Blake, Dock Master—Reporting that the bulkhead at East Twenty-sixth street, East river, is in a dangerous condition. Also recommending that the gangway on Pier foot of East Twenty-eighth street, East river, be repaired. Engineer-in-Chief to be directed to examine and report as to the condition of the said premises.

From Eugene McCarthy, Dock Master—Reporting that on October 20, 1885, he had served a notice on Jno. Dunbar, No. 124 Worth street, to remove the lumber located on the bulkhead between Piers 52 and 53, East river, on or before October 22, 1885. Said lumber not removed at date of this report. Dock Superintendent Liscomb to be directed to store the lumber at the cost and expense of the said Dunbar, unless removed forthwith.

The Auditing Committee presented an audit of eleven bills or claims, amounting in the aggregate to the sum of \$2,691.46, which was received and adopted, and the Secretary directed to enter the same in full on the minutes, as follows:

Audit No.	Bills or Claims.	Amount.
9115.	Mica Roofing Co., coal tar.....	\$896 00
9116.	John F. Welsh, repairing pile-drivers 10 and 11.....	516 55
9117.	Wm. Walls' Sons, manila rope and oakum.....	290 32
9118.	Horace Theall, casings and iron work.....	151 96
9119.	Ward & Olyphant, coal.....	107 84
9120.	R. M. Beatty & Bro., ferro prussiate paper.....	8 00
9121.	Wm. Young, white pine plugs.....	6 30

On Construction Account..... \$1,976 97

9122.	Bell Bros., lumber.....	\$477 77
9123.	Alfred J. Murray, spruce piles.....	102 00
9124.	Hugh Nesbitt, white lead, brushes, etc.....	79 00
9125.	Decker & Rapp, lumber.....	55 72

On General Repairs Account..... \$714 49

#### SUMMARY.

7	Bills on Construction Account.....	\$1,976 97
4	" General Repairs Account.....	714 49
11	" amounting to.....	\$2,691 46

Respectfully submitted,

JAMES MATTHEWS, } Auditing Committee.  
L. J. N. STARK, }

New York, October 28, 1885.

Commissioner Matthews, the Treasurer of the Board, presented his report of receipts for the week ending October 27, 1885, which was received, read and ordered to be placed on file, and the Secretary directed to enter the same in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1885.					1885.
Oct. 23	Wilcox, Adams & Macklin...	Tracing map.....	\$10 00		
" 24	Geo. T. Gaden & Co.....	1 qrs. rent, s. s. 126th st., H. R.....	100 00		
				\$110 00	Oct. 24
" 27	Chas. H. Thompson.....	Wharfage Dist. No. 1.....	\$392 01		
" 27	Geo. W. Wanmaker.....	" " 2.....	107 55		
" 27	Edward Abeel.....	" " 3.....	135 09		
" 27	John M. Smith.....	" " 4.....	722 45		
" 27	Eugene McCarthy.....	" " 5.....	148 75		
" 27	Chas. P. Blake.....	" " 7.....	96 03		
" 27	Joseph B. Erwin.....	" " 8.....	296 80		
" 27	Joseph F. Sharkey.....	" " 9.....	101 15		
" 27	Abram Duryee.....	" " 10.....	65 30		
" 27	John Callan.....	" " 11.....	49 95		
" 27	Hudson Tunnel R'y Co.....	1 qrs. rent, s. s. Pier, new 42, N. R....	1,000 00		
				3,115 08	Oct. 27
			\$3,225 08	\$3,225 08	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

Commissioner Matthews, to whom was referred the fixing of the compensation for the use of dumping-board north of Bloomfield street, North river, reported that Mr. Felix Dougherty had agreed to pay for the use of the same the sum of \$15 per week, payable in advance, during the pleasure of the Board.

On motion, the report was received, and the following resolution, offered by Commissioner Matthews, was adopted:

Resolved, That permission be and hereby is granted to Felix Dougherty to erect and construct

a dumping-board north of Bloomfield street, North river, to be and remain only during the pleasure of the Board, at a compensation of \$15 per week, payable in advance, and also provided that he agrees not to require any dredging or repairing thereat during the term of his occupancy of the said premises; all of the said work to be done under the supervision and direction of the Engineer-in-Chief.

The subject-matter respecting the purchase of wharf property on South street, including interest in Piers 12, 13 and 14, East river, was postponed until Thursday, November 5, 1885, at 2 P. M., and the President was directed to notify the parties to appear before the Board at that time.

The conference with the Commissioners of the Department of Public Charities and Correction was postponed until Thursday, October 29, 1885, at 2 o'clock P. M., and the President was directed to notify the said parties of the action of the Board.

The following requisitions were read, and, on motion, approved:

Requisition No.	Estimated cost.
5389. For stationery, office of Engineer-in-Chief.....	\$1,300 00
5390. For 500 barrels Portland cement.....	11 50
5391. For ship augurs.....	5 00
5392. For service of tug in place of tug "Manhattan," per hour.....	450 00
5393. For service of dredge, scows, and laborers.....	45 00
5394. For 1,000 lbs. old cham.....	5 00
5395. For 30 tons of coal, per ton.....	23 20
5396. For drawing material.....	24 00
5397. For rubber knee-boots.....	42 00
5398. For 2 pieces yellow pine.....	8 00
5399. For 1 cast-iron silt cover.....	

On motion, the Board adjourned to meet on Thursday, October 29, at 2 o'clock P. M.

B. W. ELLISON, Secretary.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

MEETINGS, OCTOBER 12 TO 17, 1885.

### Communications Received.

From Penitentiary. List of prisoners received during week ending October 10, 1885: Males, 39; females, 4. On file.

List of 31 prisoners to be discharged from October 18 to 24, 1885. Transmitted to Prison Association.

From Lunatic Asylum, Blackwell's Island. History of 5 patients received during week ending October 10, 1885. On file.

From N. Y. City Asylum for Insane, Ward's Island. History of 7 patients received during week ending October 10, 1885. On file.

From City Prison. Amount of fines received during week ending October 10, 1885, \$322. On file.

### Contracts Awarded.

Rowland A. Robbins, 400 dozen knit shirts, at \$3 47-100 per dozen; 12 dozen window-brushes, at \$4 18-100 per dozen; 20 dozen dust-brushes, at \$2 39-100 per dozen; 20 boxes clothes-pins (5 gross per box), at 49 cents per box. Sureties, J. S. Barron, No. 329 West Twenty-second street; W. H. Barron, No. 329 West Twenty-second street.

James Curran, for furnishing a complete system for steam heating and ventilating the "Tenday House" and Woman's Building of the City Prison, for \$4,240. Sureties, Frederick Felderlein, No. 331 West Forty-third street; Samuel Booth, No. 458 West Forty-third street.

### Appointments.

- October 12. Henry E. Jones, Orderly, Bellevue Hospital. Salary, \$240 per annum.  
" 12. Arthur Hassett, Francis Waldron, Attendants, N. Y. City Asylum for Insane. Salary, \$240 per annum, each.  
" 13. Alice Henkell, Annie M. Whelan, Sarah Boyle, Mary O'Hara, Catherine McCaffrey, Bessie Sweeny, Attendants, Lunatic Asylum. Salary, \$192 per annum, each.  
" 13. Patrick T. McBohen, Martin O'Brien, Attendants, N. Y. City Asylum for Insane. Salary, \$240 per annum, each.  
" 14. Patrick Woods, Attendant, N. Y. City Asylum for Insane. Salary, \$240 per annum.  
" 16. Michael B. McFarlain, Laborer, Storehouse. Salary, \$60 per annum.  
" 16. Charles Watson, Night Orderly, Bellevue Hospital. Salary, \$240 per annum.  
" 16. William J. McCarthy, Attendant, N. Y. City Asylum for Insane. Salary, \$240 per annum.  
" 16. Frank Gillen, Fireman, Branch Lunatic Asylum. Salary, \$240 per annum.  
" 17. Robert L. McGrew, Ambulance Surgeon, Ninety-ninth Street Hospital. Salary, \$360 per annum.  
" 17. Margaret Doyle, Kate McNamara, Attendants, Lunatic Asylum. [Salary, \$192 per annum, each.  
" 17. Anna Murphy, Teacher, Idiot School. Salary, \$400 per annum.  
" 17. Emma Van Wyck, Attendant, Lunatic Asylum. Salary, \$192 per annum.

### Resignations.

- October 12. Patrick J. Hanbury, Keeper, Penitentiary.  
" 12. John E. Rockford, Attendant, N. Y. City Asylum for Insane.  
" 16. William Humphreys, Watchman, Almshouse.  
" 16. John Fay, Joseph O'Hagan, Attendants, N. Y. City Asylum for Insane.  
" 16. A. T. Savory, Attendant, Randall's Island Hospital.  
" 16. Thomas G. Patterson, Laborer, Storehouse.

### Positions Declared Vacant.

- October 14. William Camm, James McEvoy, Attendants, N. Y. City Asylum for Insane.  
" 16. William J. Gracey, Clerk, N. Y. City Asylum for Insane.  
" 17. Michael Crean, Attendant, N. Y. City Asylum for Insane.

### Relieved from Duty.

- October 13. Thomas J. Brophy, Attendant, Lunatic Asylum.

### Dismissed.

- October 12. Frank Goodwin, Ambulance Driver, Bellevue Hospital.

### Compensation Increased.

- October 17. William Hanley, Cook, Randall's Island Hospital, from \$300 to \$360 per annum.  
G. F. BRITTON, Secretary.

## AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, Wednesday, October 21, 1885, at 2 o'clock P. M.

Commissioners present—Commissioner of Public Works, Commissioners Spencer, Dowd, and Baldwin. Also, Chief Engineer Church; and Chief Engineer Birdsall and Consulting Engineer Adams, of the Department of Public Works.

The minutes of the stated meeting of October 14 were read and approved.

The Committee of Finance and Audit reported the adjustment by them of the claim of William S. Dunn for damages and fencing upon his premises in the Twenty-fourth Ward of this city, for the sum of \$1,906.20, and the execution and delivery of deeds by Mr. Dunn and his wife for the right of way for the New Aqueduct through their lands; whereupon Commissioner Spencer offered the following resolution, viz.:

Resolved, That the Commissioners hereby approve of the award to William S. Dunn by the Committee of Finance and Audit (under authority given them by the Commissioners August 19, 1885) for damages done to his property in the Twenty-fourth Ward, and for the fencing required to protect his own and his wife's lands adjoining the New Aqueduct; and that the voucher for said award, amounting to \$1,906.20, be certified to the Comptroller for payment.

The resolution was adopted unanimously, and the Voucher No. 1162 for said award of \$1,906.20 certified to the Comptroller for payment.

The Committee of Finance and Audit next reported the examination and audit of bills included in Vouchers Nos. 1163 to 1177, which vouchers were, on motion of Commissioner Baldwin, approved by the Commissioners and ordered certified to the Comptroller for payment.

The Committee on Construction made reports as follows, all under date of October 19th instant, viz.:

1st. Upon request from the Chief Engineer for the following appropriations:

\$300 for repairs to furnaces, stoves and other appliances for heating the offices of the Tarrytown headquarters, and of the several division Engineers.

\$1,000 to defray cost of disk-diagram machines, gas-pipe plummet lamps, paints, brushes, ladders, brass scales and other implements required for the work of the Division Engineers.

\$150 for chests or shelving in the offices of the Chief Engineer and Division Engineers, to preserve cross-section diagrams of the tunnel excavation.

\$15 for an extra sheet in the plans for Sections 12, 13 and 14.

The Committee recommended that the requests above named be granted, and, on motion of Commissioner Spencer, the appropriations were made.

2d. In relation to the matter of culverts at Shafts Nos. 19, 20 and 21, the Committee reported in favor of constructing a culvert at Shaft No. 19, and deferred reporting on those at Shafts Nos. 20 and 21 until they could make further examination of those sites.

And, on motion of Commissioner Spencer, it was

Resolved, That the Chief Engineer and Secretary are hereby directed to prepare plans, specifications and estimates for the construction of a culvert upon the dumping-grounds of Shaft No. 19, at the intersection of Midland and Central avenues, in the city of Yonkers, and to submit the same to the Committee on Construction for approval; and the said Committee is hereby authorized to obtain bids and make an agreement for doing the work, pursuant to section 33, chap. 490, Laws of 1883; and the Secretary is further directed to prepare and present to the Commissioners for execution the certificate required by the aforesaid section of the Act.

3d. In relation to the payment of the salaries of members of the Engineer Corps during absences caused by sickness or injury incident to their work, and the following resolution was offered by Commissioner Spencer, and adopted unanimously, viz.:

Resolved, That members of the Engineer Corps of this Commission be allowed compensation during absences caused by sickness or injury whenever their superior officers shall certify that such sickness or injury was caused by or incident to their work; such certificates being subject to the approval of the Committee of Finance and Audit whenever the absence extends beyond two weeks.

4th. Recommending the promotion of the following members of the Engineer Corps, viz.:

Walter McCulloh, from Transitman to Assistant Engineer, with compensation at the rate of \$1,800 per annum.

George R. Olney, from Leveler to Transitman, with compensation at the rate of \$1,500 per annum.

Edward F. Playle, from Chainman to Rodman, with compensation at the rate of \$75 per month.

Andrew Peddie, from Laborer to Chainman, with compensation at the rate of \$60 per month.

Also recommending the appointment of Charles McKean and Thomas Rooney as Laborers, to assist the field parties on the Third and Sixth Divisions.

The Commissioners by a unanimous vote approved the above-named promotions, to take effect on the 1st of November next, and the appointment of McKean and Rooney to take effect when they enter upon the discharge of their duties.

The Committee further recommended that the action of the Commissioners at their last meeting, appointing William T. Ross as Rodman, be rescinded, and that he be appointed Chainman, with compensation at the rate of \$60 per month.

This recommendation was approved by the Commissioners, and on motion of Commissioner Spencer, it was

Resolved, That the appointment of William T. Ross as Rodman, in the place of Arthur H. Grant, relieved from duty, be and the same is hereby rescinded, and that the said William T. Ross be and he is hereby appointed Chainman, with compensation at the rate of \$60 per month, to date from his entrance upon the discharge of his duty in the Engineer Corps of this Commission.

The Committee on Construction, by its Chairman, then offered the following resolution:

Resolved, That in view of the accidents happening to the workmen engaged in the tunnel work of the Aqueduct, by the falling of rock from the roof thereof, the Chief Engineer is hereby directed to make full examination in the premises, and report to this Commission what means and measures may be adopted in the direction and superintendence of the work under the contracts that may prevent such accidents in the future, or reduce the number of the same.

The resolution was adopted unanimously.

The Comptroller, under date of October 17 and 21, 1885, gave notice of the issue of warrants for vouchers not certified by the Aqueduct Commissioners, and appertaining to the work of the Commissioners of Appraisal for the City and County of New York, amounting to \$3,557.83; and of the County of Westchester, amounting to \$611.67, which notices were ordered placed upon file and entered upon the books of this Commission.

The Secretary presented for signature the certificate required by section 33, chapter 490, Laws of 1883, for the work to be done at Shaft No. 18½, in the City of Yonkers, which was read and approved by the Commissioners, and, on motion of Commissioner Baldwin, was signed by the Commissioners present, and the Secretary directed to obtain the signatures of the remaining members of this Commission, and to file the certificate with the Comptroller.

The communication of October 7, 1885, from the Commissioner of Public Works, with accompanying Exhibit "D. D.," presented at the last meeting of the Commissioners, was then taken from the table, and on motion of Commissioner Squire was referred to the Chief Engineer for consideration and report.

On motion of Commissioner Baldwin, it was

Resolved, That until otherwise ordered, the stated meetings of this Commission be held at 3 o'clock P. M.

The Commission then adjourned.

JAS. W. McCULLOCH, Secretary.

## ASSESSMENT COMMISSION.

NO. 27 CHAMBERS STREET,  
TUESDAY, October 13, 1885—2 o'clock P. M. }

The Commission created by chapter 550 of the Laws of 1880, to revise, vacate or modify assessments for local improvements in the City of New York, met pursuant to adjournment.

Present—Commissioners Daniel Lord, Jr. (Chairman), Allan Campbell, Joseph Garry, and John W. Marshall.

The Clerk presented copies of the CITY RECORD and "Daily Register" of October 12 and 13, 1885, showing the publication of notices of the meeting.

On motion of Commissioner Marshall, the reading of the minutes of the meetings held on September 29 and October 6, 1885, was dispensed with.

The Clerk reported that, under the decision made on September 18, 1885, he had filed in the Finance Department on October 7, 1885, a certificate reducing the assessment for Eighty-sixth street regulating, grading, etc., from Eighth avenue to Riverside Drive, confirmed January 14, 1875, on property belonging to Charles F. Hunter, executor, etc. (No. 2069), from \$26,280.59 to \$23,915.59.

The Chairman presented the following communication, viz.:

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
October 7, 1885. }

To the Assessment Commission:

GENTLEMEN—The certificate filed in this Department on September 19, 1885, reducing the assessment for One Hundred and Twenty-second street regulating, grading, etc., from Mount Morris Square to Ninth avenue, upon property belonging to Benjamin H. Hutton, is herewith returned in accordance with a resolution of your Commission adopted September 29, 1885, received here this day.

Respectfully,

EDWARD V. LOEW, Comptroller.

Which was placed on file.

Calendar.

No. 2055. Matter of Eli Benedict, executor, etc.—Assessment for Boulevard regulating, grading, etc., from Fifty-ninth to One Hundred and Fifty-fifth streets; confirmed December 29, 1876.

On motion of Charles H. Kitchel, Esq., attorney, the Counsel representing the City consenting, the further proceedings in this case were continued in the name of Martha E. Benedict, executrix, William O. Person and William E. McGee, executors, etc.

And, on his motion, the decision made by the Commissioners, on November 14, 1882, reducing this assessment, was made applicable in this case.

No. 750. Matter of Theodore F. Tone—Assessment for Boulevard regulating, grading, etc., from Fifty-Ninth to One Hundred and Fifty-fifth streets; confirmed December 29, 1876.

On motion of James A. Deering, Esq., attorney, the Counsel representing the City consenting, the petition in this case was amended so that it will be an application for a reduction of the assessment, in place of for an award on the assessment paid.

And, on his motion, the decision made by the Commissioners on November 14, 1882, reducing this assessment, was made applicable in this case.

## Decisions.

No. 1434. Matter of Benjamin H. Hutton—Assessment for One Hundred and Twenty-second street regulating, grading, etc., from Mount Morris Square to Ninth avenue; confirmed August 2, 1875.

The motion made by T. F. Neville, Esq., attorney for the petitioner, on September 30, 1884, that the decision made by the Commissioners on November 27, 1883, reducing this assessment, be made applicable to this case, was again called up by Commissioner Lord.

The question being taken, the motion was granted by the following vote, viz.:

Affirmative—Commissioners Lord, Garry and Marshall—3.

Negative—Commissioner Campbell—1.

In explanation of this vote, Commissioner Lord said: "The matter of Sherwood was carefully considered at the time the decision was rendered. It was agreed to by a majority of the Commission and I see no reason for changing the vote then given in favor of reducing the assessment upon the basis suggested by Commissioner Kelly in his opinion. The principles of the decision in the matter of One Hundred and Twenty-second street regulating, grading, etc., were again considered and approved in the matter of O. B. Potter, Eighth avenue regulating, grading, etc., decided December 4, 1883, a case which was most carefully considered by the Commission. The custom of the Commission has been to make the decisions made on previous petitions applicable to similar cases, and in the present case I see no reason why the same course should not now be followed. I am, therefore, in favor of granting the motion, and awarding to the petitioner in the present case the same relief that was awarded in the Sherwood case."

In explanation of his vote, Commissioner Campbell said: "The decision in the Sherwood case was based mainly on that which had been made in the matter of Anderson, One Hundred and Sixteenth street regulating, grading, etc., between Seventh and Eighth avenues, the work of which was done at about the same time as that of One Hundred and Twenty-second street. The work on One Hundred and Sixteenth street was done under special contract, while that of One Hundred and Twenty-second street was executed under a contract awarded to the lowest bidder at public letting. This Commission decided in the Anderson case, that the special contract price for filling, \$110 per cubic yard, was, according to the evidence, above its fair value, and reduced the same to ninety cents per cubic yard. A special contract price is not of itself sufficient evidence of fair value. There may have been favoritism in the special award, or the head of the Department may have erred in his judgment as to fair value, or there may have been a combination amongst those who were specially invited to bid. But I consider the case is entirely different with respect to the assessment for One Hundred and Twenty-second street regulating, grading, etc., where proposals were sought by public advertisement in accordance with law. Eight bids were received, of which \$1.10 per cubic yard was the lowest for earth filling, that being the only item of work to be done, so that there is no question of unbalanced bids in this case. The contract was awarded to the lowest bidder, and there has been no allegation of fraud or collusion in the whole matter. The real question is what was the fair value of the work at the date of the letting? Unless fraud or collusion be suspected, I know of no safer criterion of fair value than the public bids. Unfortunately, in City contracts, by reason of great competition, and the irresponsibility of some bidders, the lowest bids have too often been found below fair value, but in regular and not unbalanced bids rarely above it. A very excessive price, even at public letting, might afford ground for suspicion, but when everybody is at liberty to bid, and when proposals are opened in public, it is difficult to understand how excessive prices should not be underbid by some one. Although \$1.10 per cubic yard for filling would seem to be a high price, yet it is not so much above ninety cents per yard as to warrant its rejection, and it must be remembered that all the other bids were considerably higher. We cannot at this time, twelve or fourteen years after the letting, tell what causes may have influenced the cost of this kind of work at that particular day and date. It is well known that labor was then high, and that contractors were largely and profitably employed in private work. They would therefore only bid for public work at prices which were fully remunerative. We cannot now tell what were the difficulties and cost of procuring suitable earth for filling just at that time and place, matters on which bidders are well informed, and on which they predicate their proposals. All these circumstances must be considered in establishing the fair value of this work at the date of the public letting. This Commission has generally been careful not to depart from the public contract price, and I see no good reason why such contract price should not be adhered to in the case under consideration. For the reasons above given I think no reduction should be made."

No. 3796. Matter of George Booth et al.—Assessment for One Hundred and Thirty-fourth street regulating, grading, etc., between Fourth and Eighth avenues; confirmed February 20, 1875.

No. 3576. Matter of Ella Francke et al.—Assessment for One Hundred and Thirty-fourth street regulating, grading, etc., between Fourth and Eighth avenues; confirmed February 20, 1875.

Commissioner Lord moved to deny the motion for a reargument of these cases, made on July 9, 1885, by T. H. Baldwin, Esq., counsel for the petitioners.

Which was adopted by the following vote, viz.:

Affirmative—Commissioners Lord, Campbell, Garry and Marshall—4.

## Motions.

On motion of Commissioner Campbell, the Commission adjourned.

JAMES J. MARTIN, Clerk.

NO. 27 CHAMBERS STREET,  
TUESDAY, October 20, 1885—2 o'clock P. M. }

The Commission created by chapter 550 of the Laws of 1880, to revise, vacate, or modify assessments for local improvements in the City of New York, met pursuant to adjournment.

Present—Commissioners Daniel Lord, Jr. (Chairman), Allan Campbell, Joseph Garry, and John W. Marshall.

The Clerk presented copies of the CITY RECORD and "Daily Register" of October 19 and 20, 1885, showing the publication of notices of the meeting.

The minutes of the meetings held on September 29 and October 6, 1885, were read and approved.

On motion of Commissioner Garry, the reading of the minutes of the meeting held on October 13, 1885, was dispensed with.

## Calendar.

No. 5397. Matter of Joseph Schaeffer—Assessment for underground drains between Fordham and Pelham avenues and the Kingsbridge road, in Twenty-fourth Ward; confirmed May 19, 1885.

No. 5401. Matter of Charles P. Daly et al., executors, etc.—Assessment for underground drains between Fordham and Pelham avenues and the Kingsbridge road, in Twenty-fourth Ward; confirmed May 19, 1885.

The Counsel representing the City presented additional evidence, after which the further hearing of the case was adjourned.

## Decision.

No. 3948. Matter of Margaret B. Tripp—Assessment for Boulevard regulating, grading, etc., from Fifty-ninth to One Hundred and Fifty-fifth streets; confirmed December 29, 1876.

Commissioner Campbell presented the following resolution, viz.:

Resolved, That in the opinion of the Commissioners this case is properly before us, under the provisions of the law, chapter 239, Laws of 1882, the notice having been filed on November 1, 1882.

Which was adopted by the following vote, viz.:

Affirmative—Commissioners Lord, Campbell, Garry and Marshall—4.

In explanation of his vote, Commissioner Campbell presented the following memorandum:

"The first question for decision is whether this case is properly before us, the petition having been filed on the first day of November, 1882."

Chapter 239 of the Laws of 1882, provided as follows: "The time for filing the notices provided for in section 2 of the Act, chapter 550 of the Laws of 1880, entitled 'An Act relating to certain assessments for local improvements in the City of New York,' is hereby extended until the first day of November 1882." Whether the word until in this act includes or excludes the first day of November, 1882, is a point which has been very fully and ably argued by the counsels for the petitioner and for the City, elaborate briefs having been presented on both sides. The law of 1880, organizing this Commission, provided that notices for relief must be filed "on or before the first day of November, 1880."

After a very careful consideration of the subject, I have come to the conclusion that the law of 1882 intended to include the first day of November of that year for the filing of petitions, making an extension of exactly two years, and terminating on precisely the same day of the year as in the original act of 1880. The amended act was passed to cover the cases of many persons who had been ignorant of, or who had neglected to take advantage in time, of the original act. Several of these persons only filed their petitions on the first day of November, 1882, considering that to be a compliance with the law. Considering the numerous decisions of the courts in which the word "until" has been decided to include the terminal day named by law, I think that equity and justice requires a similar construction in the case under consideration."

## Motion.

On motion of Commissioner Marshall, the Commission adjourned.

JAMES J. MARTIN, Clerk.

## OFFICIAL DIRECTORY.

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

## EXECUTIVE DEPARTMENT.

*Mayor's Office.*  
No. 6 City Hall, 9 A. M. to 3 P. M.  
WILLIAM R. GRACE, Mayor; WILLIAM L. TURNER, Secretary and Chief Clerk.

*Mayor's Marshal's Office.*

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

*Permit Bureau Office.*

No. 13 City Hall, 9 A. M. to 4 P. M.  
HENRY WOOD, Registrar.

## COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, J. B. ADAMSON.

## AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
THE MAYOR, President; JAMES W. McCULLOH, Secretary; BENJAMIN S. CHURCH, Chief Engineer.

## LEGISLATIVE DEPARTMENT.

*Office of Clerk of Common Council.*

No. 8 City Hall, 10 A. M. to 4 P. M.  
ADOLPH L. SANGER, President Board of Aldermen.  
FRANCIS J. TWOMEY, Clerk Common Council.

*City Library.*

No. 12 City Hall, 10 A. M. to 4 P. M.

## DEPARTMENT OF PUBLIC WORKS.

*Commissioner's Office.*

No. 31 Chambers street, 9 A. M. to 4 P. M.  
ROLLIN M. SQUIRE, Commissioner; DAVID LOWBER SMITH, Deputy Commissioner.

*Bureau of Chief Engineer.*

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

*Bureau of Water Register.*

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

*Bureau of Street Improvements.*

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEORGE A. JEREMIAH, Superintendent.

*Engineer-in-Charge of Sewers.*

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

*Bureau of Repairs and Supplies.*

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS H. McAVOY, Superintendent.

*Bureau of Water Purveyor.*

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

*Bureau of Lamps and Gas.*

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

*Bureau of Streets.*

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

*Bureau of Incumbrances.*

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOSEPH BLUMENTHAL, Superintendent.

*Keeper of Buildings in City Hall Park.*

MARTIN J. KEENE, City Hall.

## FINANCE DEPARTMENT.

*Comptroller's Office.*

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

*Auditing Bureau.*

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
WM. J. LYON, Auditor of Accounts.  
DAVID E. AUSTEN, Deputy Auditor.

*Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.*

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

*Bureau for the Collection of City Revenue and of Markets.*

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

*Bureau for the Collection of Taxes.*

First floor, Brown-stone Building, City Hall Park.  
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

*Bureau of the City Chamberlain.*

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

*Office of the City Paymaster.*

No. 33 Reade street, Stewart Building.  
MOOR FALLS, City Paymaster.

## LAW DEPARTMENT.

*Office of the Counsel to the Corporation.*

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

*Office of the Public Administrator.*

No. 49 Beekman street, 9 A. M. to 4 P. M.  
ALGERNON S. SULLIVAN, Public Administrator.

*Office of the Corporation Attorney.*

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

## POLICE DEPARTMENT.

*Central Office.*

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

## DEPARTMENT OF CHARITIES AND CORRECTION.

*Central Office.*

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.  
THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.

## FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

*Headquarters.*

Nos. 155 and 157 Mercer street.  
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

*Bureau of Chief of Department.*

CHARLES O. SHAY, Chief of Department.

*Bureau of Inspector of Combustibles.*

PETER SEERY, Inspector of Combustibles.

*Bureau of Fire Marshal.*

GEORGE H. SHELTON, Fire Marshal.

*Bureau of Inspection of Buildings.*

ALBERT F. D'OENCH, Inspector of Buildings.

*Attorney to Department.*

WM. L. FINDLEY, Nos. 155 and 157 Mercer street.

*Fire Alarm Telegraph.*

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.

Central Office Fire Alarm Telegraph open at all hours.

*Repair Shops.*

Nos. 128 and 130 West Third street.

JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

*Hospital Stables.*

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

## HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.

ALEXANDER SHALER, President; EMMONS CLARK, Secretary.

## DEPARTMENT OF PUBLIC PARKS.

No. 36 Union Square, 9 A. M. to 4 P. M.

HENRY R. BECKMAN, President; CHARLES DE F. BURNS, Secretary.

*Civil and Topographical Office.*

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

*Office of Superintendent of 23d and 24th Wards.*

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

## DEPARTMENT OF DOCKS.

Nos. 107 and 119 Duane street, 9 A. M. to 4 P. M.

JOSEPH KOCH, President; B. W. ELLISON, Secretary.  
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from September 15 to June 15, from 9 A. M. to 3 P. M.; from June 15 to September 15, from 9 A. M. to 12 M.

## DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.

MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

*Office Bureau Collection of Arrears of Personal Taxes.*

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.

CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

## DEPARTMENT OF STREET CLEANING.

Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; M. J. MORRISON, Chief Clerk.

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

*Room No. 11, City Hall.*

EVERETT P. WHEELER, Chairman of the Advisory Board; CHARLES H. WOODMAN, Secretary and Executive Officer.

## BOARD OF ESTIMATE AND APPORTIONMENT.

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

## BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.  
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

## BOARD OF EXCISE.

Corner Bond street and Bowery, 9 A. M. to 4 P. M.  
NICHOLAS HAUGHTON, President; JOHN K. PERLEY, Secretary and Chief Clerk.

## SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
ALEXANDER V. DAVIDSON, Sheriff; ARON ARONS, Under Sheriff; DAVID MCGONIGAL, Order Arrest Clerk.

## REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.  
JOHN REILLY, Register; JAMES A. HANLEY, Deputy Register.

## COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

## COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
PATRICK KEENAN, County Clerk; EDWARD SELLECK, Deputy County Clerk.

## DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.

RANDOLPH B. MARTINE, District Attorney; JOHN M. COMAN, Chief Clerk.

## THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.

No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 3 P. M.

THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

## CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.

MICHAEL J. B. MESSEMER, FERDINAND LEVY, BERNARD F. MARTIN and WILLIAM H. KENNEDY, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

## SUPREME COURT.

Second floor, New County Court-house, 10½ A. M. to 3 P. M.

General Term, Room No. 9.  
Special Term, Room No. 10.  
Chambers, Room No. 11.  
Circuit, Part I., Room No. 12.  
Circuit, Part II., Room No. 13.  
Circuit, Part III., Room No. 14.  
Judges' Private Chambers, Room No. 15.  
NOAH DAVIS, Chief Justice; PATRICK KEENAN, Clerk.

## SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.

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

## COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.

Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.  
Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.  
General Term, Room No. 24, 11 o'clock A. M. to adjournment.  
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.  
Chambers, Room No. 21, 10.30 o'clock A. M. to adjournment.  
Part I., Room No. 25, 11 o'clock A. M. to adjournment.  
Part II., Room No. 26, 11 o'clock A. M. to adjournment.  
Part III., Room No. 27, 11 o'clock A. M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.  
CHARLES P. DALY, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

## COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.

FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE and RUFUS B. COWING, Judges of the said Court.  
Terms, first Monday each month.  
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

## CITY COURT.

City Hall.  
General Term, Room No. 20.  
Trial Term, Part I., Room No. 20.  
Part II., Room No. 19.  
Part III., Room No. 15.  
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.  
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.  
DAVID McADAM, Chief Justice; JOHN REID, Clerk.

## OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 13. Court opens at 10½ o'clock A. M.  
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

## COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.

Clerk's Office, Tombs.

## POLICE COURTS.

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

GEORGE W. CREGIER, Secretary.

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

First District—Tombs, Centre street.

Second District—Jefferson Market.

Third District—No. 69 Essex street.

Fourth District—Fifty-seventh street, near Lexington avenue.

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

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

## THE COLLEGE OF THE CITY OF NEW YORK.

**A SPECIAL MEETING OF THE BOARD OF**  
Trustees of the College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Wednesday, November 4, 1885, at 3.45 o'clock P. M., for the transaction of such business as may be brought before it.

STEPHEN A. WALKER,  
Chairman.

Dated October 27, 1885.

## JURORS.

NOTICE  
IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
ROOM 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, JUNE 1, 1885.

**APPLICATIONS FOR EXEMPTIONS WILL BE**  
heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents. All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt. Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

## CHARLES REILLY,

Commissioner of Jurors.

## DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,  
117 AND 119 DUANE STREET.

## TO CONTRACTORS.

(No. 227.)

**PROPOSALS FOR ESTIMATES FOR LABOR AND MATERIALS FOR PLUMBING, GAS-FITTING AND STEAM-HEATING FOR A BUILDING ON PIER A, NORTH RIVER.**

**ESTIMATES FOR LABOR AND MATERIALS**  
for plumbing, gas-fitting and steam-heating, for a building on Pier A, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Nos. 117 and 119 Duane street, in the City of New York, until 12 o'clock M. of

WEDNESDAY, NOVEMBER 11, 1885,

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, or for any class thereof, 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 an award is made shall give security for the faithful performance of his contract, in the manner prescribed and required by ordinance, in the sum of Three Hundred Dollars for Class 1, and in the sum of Seventy-five Dollars for Class 2, in the sum of Five Hundred Dollars for Class 3, and in case the contract for more than one of the above-named classes be awarded to him, in the sum of the aggregate amount required for the several classes awarded to him.

The work to be done under each class of the contract is to be commenced within five days after the date of the delivery to the contractor of a notification from the Engineer-in-Chief of the Department of Docks that the premises are in a condition for the work to proceed; and all the work to be done under Class 1 of the contract is to be fully completed within twelve calendar days after the delivery of said notification; and all the work to be done under Class 2 of the contract is to be fully completed within four calendar days after the delivery of said notification; and all the work to be done under Class 3 of this contract is to be fully completed within twenty calendar days after the delivery of said notification; or, in the case of each class, within such further time, if any, as may be allowed by the Board of Docks for its completion. And the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done in any or all of the above three classes, respectively, in conformity with the approved form of agreement and the specifications therein set forth, by which prices the bids will be tested separately for each class. These prices are to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The Department of Docks reserves the right, when an estimate is made containing bids for more than one class, to accept any one or more of their respective classes, and to reject the remainder which may not be the lowest in their respective classes. The contract for any class or classes will be awarded, if awarded, to the lowest bidder in each class or classes.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing each of the three classes of this work. The person or persons to whom any contract may be awarded will be required to attend at this office with 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

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.

JOSEPH KOCH,  
JAMES MATTHEWS,  
LUCIUS J. N. STARK,  
Commissioners of the Department of Docks.

Dated, New York, October 30, 1885.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

### TO CONTRACTORS.

#### PROPOSALS FOR ALTERATIONS, ADDITIONS AND REPAIRS TO CARPENTER AND JOINER WORK OF STEAMBOAT "MINNAHANONCK."

THE SPECIFICATIONS AND PLANS FOR which are at this office—will be received at No. 66 Third Avenue, the Central office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, November 13, 1885. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for ALTERATIONS, ADDITIONS AND REPAIRS TO CARPENTER AND JOINER WORK OF STEAMBOAT "MINNAHANONCK," for which there is one separate set of specifications and the work for which is to be let in one contract, and with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION 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.

The person or persons to whom a 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 TWO THOUSAND (\$2,000) DOLLARS.

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 surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the BOND 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 lowest formal estimate be accepted by the Board of Public Charities and Correction, due notice of the fact will be given forthwith upon the receipt of the Comptroller's approval of the sureties, presented by the bidder as consenting to be bound for the faithful execution of this contract, if awarded. Thereupon, if the Board shall not deem it for the best interests to reject all the proposals, the contract for this aforesaid work and materials shall be awarded to this lowest bidder, who shall execute the contract and bond of even date therewith in due form, to the satisfaction of said Board, within five days after the award aforesaid. If the party or parties to whom said contract is awarded neglect or refuse to execute the same as aforesaid, and the BOND accompanying the same, the said contract shall be regarded as having been abandoned, the party or parties notified as in default to the Corporation of the City of New York, and the work and materials will be re-advertised as provided in section 64, chapter 410, Laws of 1882.

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 contracts, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Commissioners of Public Charities and Correction, AND ARE PARTICULARLY CAUTIONED TO EXAMINE WITH CARE THE PROVISIONS OF ARTICLE 5 OF THE PRINTED CONTRACT FORM.

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

Dated New York, October 29, 1885.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, October 24, 1885.

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

At Morgue, Bellevue Hospital, from Fifth street, East river, unknown man, aged about 55 years; 5 feet 7 inches high; gray hair, blue eyes. Had on black overcoat, black diagonal vest and pants, white shirt, gray knit undershirt and drawers, brown socks, gaiters.

Unknown woman from Roosevelt Hospital, aged about 55 years; 5 feet 2 inches high; light brown hair mixed with gray; blue eyes. No clothing.

Unknown man from Eighty-ninth street and East river, aged about 40 years; 5 feet 7 inches high; sandy mustache, beard about one week's growth, bald. Had on corporation jacket and shirt, jeans pants, gaiters. Tattooed on right arm, crucifix; on left arm, star and anchor.

Unknown man from Riverdale, run over by Hudson River Railroad, aged about 50 years; 5 feet 7 inches high; dark brown hair, blue eyes. Had on black diagonal frock coat, gray mixed vest, gray jeans pants, blue shirt, white undershirt and drawers, gaiters, brown woolen socks, astrakhan cap.

Unknown man from Pier No. 49, North river, aged about 30 years; 5 feet 6 inches high; brown hair, small sandy mustache. Had on brown cardigan jacket, brown barred calico shirt, dark gray vest and pants, red striped undershirt, white cotton socks, gaiters.

Unknown man from foot of Twentieth street, East river, aged about 55 years; 5 feet 7 inches high; blue eyes, gray hair. Had on black sack coat, black cloth pants, black vest, blue flannel shirt, gray woolen drawers, gray socks, brogan shoes.

Unknown woman from foot of Eighty-fourth street, East river, aged about 55 years; 5 feet high; dark hair mixed with gray, brown eyes. Had on dark gray woolen waist and dress, black quilted petticoat, white chemise, gray woolen stockings, blue apron, brown cloth slippers.

At Charity Hospital, Blackwell's Island, Joseph Nixon, aged 65 years; 5 feet 5 inches high; gray hair, brown eyes. Had on, when admitted, black coat, gray pants, buttoned shoes, black derby hat.

At Lunatic Asylum, Blackwell's Island, Bridget Kelly, aged about 41 years; 5 feet 1 inch high. Had on, when admitted, crepe hat, plaid shawl, calico suit.

At Homeopathic Hospital, Ward's Island, August Bolte, aged 50 years; 5 feet 3 inches high; blue eyes, black hair. Had on, when admitted, brown mixed suit of clothes, brogan shoes, black derby hat.

James Short, aged 36 years; 5 feet nine inches high; brown eyes, black hair. Had on, when admitted, black coat and pants, brogan shoes, black derby hat.

Charles Trassberg, aged 41 years; 5 feet 10 inches high; gray eyes, brown hair. Had on, when admitted, dark overcoat, brown mixed coat and vest, dark striped pants, gaiters, black derby hat.

Johann Siegel, aged 61 years; 5 feet 9 inches high; gray hair and eyes. Had on, when admitted, dark mixed overcoat, black pants, blue check jumper, gaiters, black derby hat.

At Randall's Island Hospital, Owen Cassidy, aged 70 years; 5 feet 9 inches high; blue eyes, light brown hair.

At Hart's Island Hospital, Mary Rogers, aged 71 years. Admitted July 8, 1874.

John Kelly, aged 41 years.  
Nothing known of their friends or relatives.

By order, G. F. BRITTON, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

### TO CONTRACTORS.

#### PROPOSALS FOR GROCERIES, DRY GOODS AND CROCKERY.

SEALED BIDS OR ESTIMATES FOR FURNISHING

##### GROCERIES.

5,000 pounds Dairy Butter, sample on exhibition Thursday, November 5, 1885.

500 pounds Cocoa.

500 pounds Cheese.

10,000 pounds Oatmeal, price to include packages.

2,000 pounds Prunes.

25,000 pounds Brown Sugar.

500 barrels good sound Irish Potatoes, to weigh 168 pounds net per barrel.

20 barrels Pickles, 40-gallon barrels, 2,000 per barrel.

25 pieces prime quality City Cured Bacon, to average about 6 pounds each.

30 prime quality City Cured Smoked Hams, to average about 14 pounds each.

25 prime quality City Cured Smoked Tongues, to average about 6 pounds each.

20 dozen canned String Beans.

10 dozen canned Lima Beans.

20 dozen canned Corn.

20 dozen canned Peaches.

100 bags Bran, 50 pounds net each.

50 bales prime quality Timothy Hay, tare not to exceed 3 pounds weight, charged as received.

1,200 bushels Oats.

300 bushels Rye.

3,000 dozen Fresh Eggs, all to be candled.

##### DRY GOODS.

1,000 pairs Colored Blankets.

5,000 yards Dark Calico.

50 great gross Black Brace Buttons.

50 gross Coat Buttons.

10 gross I. R. Fine Combs.

##### CROCKERY.

1 gross Spit Cups.

3 gross Bowls.

½ gross Pitchers, pint.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, November 6, 1885. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods and Crockery," 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 of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION 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 a contract awarded to, any person who is in arrears to the Corpora-

tion 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, in the penal amount of fifty (50) per cent. of the estimated amount of the contract.

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

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-advertised 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, respectively, at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the prices 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, issued on the completion of the contract, or from time to time, as the Commissioners may determine.

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

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

Dated New York, October 24, 1885.

THOMAS S. BRENNAN,  
HENRY H. PORTER,  
CHARLES E. SIMMONS,  
Commissioners of the Department of  
Public Charities and Correction.

### FIRE DEPARTMENT.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 & 157 MERCER STREET,  
NEW YORK, May 12, 1885.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of

HENRY D. PURROY, President.  
RICHARD CROKER,  
ELWARD SMITH, Commissioners.

CARL JUSSEN,  
Secretary.

### BOARD OF EDUCATION.

OFFICE OF THE BOARD OF EDUCATION,  
No. 146 GRAND STREET,

#### PROPOSALS FOR SAILS FOR SCHOOL-SHIP "ST. MARYS."

One Fore Topsail.

One Main Topsail.

To be made of No. 2 Cotton Duck, seams double-flat 1½ inches wide, cut and fitted, with all roping-cloths, patches, bands, etc., etc., complete, three reef in each sail. All the material to be of the proper size and best quality, and the work thorough and complete.

Detail information can be obtained on board School-ship "St. Marys," foot of East Thirty-first street.

Said proposals will be received until the 7th day of November next, at 3 o'clock P. M., at the office of this Board, addressed to the undersigned.

DAVID WETMORE,  
Chairman Nautical School Committee.

### DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, October 20, 1885.

#### NOTICE OF SALE AT PUBLIC AUCTION.

ON THURSDAY, NOVEMBER 5, 1885, AT 11 o'clock A. M., the Department of Public Works will sell at public auction, at the Corporation Yard foot of Gansevoort street, North river, by Van Tassel & Kearney, Auctioneers, the following articles, viz.:

Trucks, Carts, Wagons, Sleighs, Booths, Fruit-stands, Paper-stands, Furniture, Lumber, Old Iron, Billboards, Packing-boxes, Signs, Brick, Beams, etc.

##### TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal by the purchaser of the articles purchased.

D. LOWBER SMITH,  
Deputy Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
BUREAU OF WATER REGISTER,  
No. 31 CHAMBERS ST., ROOM 2,  
NEW YORK, October 3, 1885.

#### CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT ACCORDING TO LAW, ten per cent. additional will be added on the first of November next on all unpaid Croton water rates.

ROLLIN M. SQUIRE,  
Commissioner of Public Works.

### ELECTION NOTICE.

NOTICE IS HEREBY GIVEN, PURSUANT TO section 1839 of chapter 410, Laws of 1882, entitled "An act to consolidate and declare the special and local interests in the City of New York," that at the General Election to be held in this State on the Tuesday succeeding the first Monday of November next, the following municipal officers are to be chosen in the City and County of New York, viz.:

Twenty-four Aldermen, one of whom shall be elected in the territory embraced in each Assembly District as the same existed on the first day of January, eighteen hundred and eighty-two.

A President of the Board of Aldermen, in the place of Adolph L. Sanger.

A Sheriff, in the place of Alexander V. Davidson.

A County Clerk, in the place of Patrick Keenan.

A Justice of the Supreme Court, in the place of George C. Barrett.

A Justice of the Court of Common Pleas, in the place of Charles P. Daly.

A Justice of the Superior Court, in the place of John Sedgwick.

Two Justices of the City Court of New York, in place of David McAdam and Granville P. Hawes.

A Justice of the District Court of the Tenth Judicial District of the City of New York, in the place of James R. Angell.

Three Coroners, in the place of Ferdinand Levy, Bernard F. Martin, and William B. Kennedy.

Twenty-four Members of Assembly, one of whom shall be elected in each of the Assembly Districts as now established by law.

Seven Senators, one of whom shall be elected in each of the following named Senate districts, viz.: Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, and Eleventh.

FRANCIS J. TWOMEY,  
Clerk of the Common Council.

### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
STEWART BUILDING, 280 BROADWAY, ROOM 209,  
NEW YORK, October 17, 1885.

#### PUBLIC NOTICE—FINAL HEARING.

TO WHOM IT MAY CONCERN.

IN CONFORMITY WITH THE REQUIREMENTS of section 2, chapter 490, Laws of 1883, of the State of New York, public notice is hereby given to all persons interested that full opportunity will be afforded them to be heard in relation to the various plans now under consideration by the Aqueduct Commissioners for the location and construction of one or more of the following dams and reservoirs upon the Croton river, in the county of Westchester, viz.:

First—That known as "Quaker Bridge Dam" and reservoir, about four miles below the present Croton Dam.

Second—That known as the "Muscoot Dam" and reservoir, at Muscoot mountain, about six miles above the present Croton Dam.

Third—A dam and reservoir on the east branch of the Croton river and commonly known as the "Sodom Dam and Reservoir."

All as shown upon the plans, maps and profiles in this office.

The said public hearing having been adjourned on the 12th of April, 1884, until further notice, will now be resumed at the office of the Aqueduct Commissioners, Room 209, Stewart Building, No. 280 Broadway, in the City of New York, on WEDNESDAY, NOV. 4, 1885, at 3 o'clock P. M., and continued on such days thereafter to which said hearing may be adjourned, until finally concluded.

By order of the Aqueduct Commissioners.

JAMES W. McCULLOH,  
Secretary.

### CORPORATION NOTICE.

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

List 2071, No. 1. Regulating, grading, curbing and flagging One Hundred and Forty-first street, from Eighth Avenue to Avenue St. Nicholas.

The limits embraced by such assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated within the following area:

No. 1. Both sides of One Hundred and Forty-first street, from Eighth Avenue to Avenue St. Nicholas, and to the extent of half the block at the intersection of New Avenue.

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

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

EDWARD GILON, Chairman  
PATRICK M. HAVERTY,

**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 assessment has been completed and is lodged in the office of the Board of Assessors, for examination by all persons interested, viz:

List 1760, No. 1. Regulating and grading Fourth avenue, from Ninety-sixth to One Hundred and Second street.

The limits embraced by such assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated within the following area: Both sides of Fourth avenue, from Ninety-sixth to One Hundred and Second street, and to the extent of half the block at the intersecting streets.

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

The above-described list will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 17th day of November ensuing.

EDWARD GILON, Chairman.  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 15, 1885.

**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 2174, No. 1. Regulating and grading, setting curb and gutter stones, and flagging One Hundred and Thirty-fourth street, from Third to Alexander avenue.

List 2174, No. 2. Regulating, grading, setting curb and gutter stones, and flagging One Hundred and Fifty-third street, from Third to Fourth avenue.

List 2174, No. 3. Regulating and grading the sidewalks in St. Nicholas place, from the south curb of One Hundred and Fifty-fifth street to the intersection with St. Nicholas avenue, and setting curb-stones and flagging sidewalks five feet wide therein.

List 2226, No. 4. Regulating, grading, setting curb and gutter stones, and flagging One Hundred and Forty-second street, from Willis to Brook avenue.

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-fourth street, from Third to Alexander avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Fifty-third street, from Third to Fourth avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Ninth avenue and St. Nicholas place, from One Hundred and Forty-eighth to One Hundred and Fifty-fifth street.

No. 4. Both sides of One Hundred and Forty-second street, from Willis to Brook avenue, and to the extent of half the block at the intersecting avenues.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 12th day of November ensuing.

EDWARD GILON, Chairman.  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 10, 1885.

## THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.

## HARLEM RIVER BRIDGE COMMISSION.

OFFICE OF THE COMMISSIONERS OF THE  
HARLEM RIVER BRIDGE,  
ROOM NO. 73, COTTON EXCHANGE,  
NEW YORK, October 15, 1885.

## PLANS FOR BRIDGE OVER HARLEM RIVER.

THE UNDERSIGNED COMMISSIONERS, appointed under the provisions of chapter 487 of the Laws of 1885, invite designs for a bridge to be erected across the Harlem river, in the City of New York, about 1,500 feet north of High Bridge, and where the land on both sides of the said river for the approaches to a bridge has already been acquired by said city.

The Commissioners offer the following sums for the three designs that they select:

For the first ..... \$1,500  
For the second ..... 1,000  
For the third ..... 500

Designs are to be accompanied with specifications and approximate estimates of cost and are to be presented before the 1st day of December next.

The designs selected are to become the property of the Commissioners. Designs not approved will, on application, be returned to the parties submitting them. Details of requirements, scale and nature of designs, plans, profile, etc., will be furnished on application at the office of the Engineer of the Commissioners.

JACOB LORILLARD,  
VERNON H. BROWN,  
DAVID JAMES KING, } Commissioners.

## FINANCE DEPARTMENT.

FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF TAXES,  
No. 32 CHAMBERS STREET,  
NEW YORK, Oct. 1, 1885.

## NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE ASSESSMENT ROLLS OF Real Estate, Personal Property and Bank Stock in the City and County of New York for the year 1885, and the warrants for the collection of taxes have been delivered to the undersigned, and that the taxes on said Assessment Rolls are now due and payable at this office.

In case of payment on or before the first day of November next, the person so paying shall be entitled to the benefits mentioned in section 842 of the New York City Consolidation Act of 1882, viz., a reduction of interest at the rate of six per cent. per annum between the day of such payment and the first day of December next.

GEORGE W. McLEAN,  
Receiver of Taxes.

## NOTICE OF POSTPONEMENT OF SALE OF LANDS AND TENEMENTS FOR UNPAID ASSESSMENTS FOR LOCAL IMPROVEMENTS IN THE CITY OF YORK.

PURSUANT TO SECTION 928 OF THE NEW York City Consolidation Act of 1882, the Comptroller of the City of New York hereby gives Public Notice that the sale at public auction of lands and tenements in said city for unpaid assessments laid and confirmed during the year 1879 and prior thereto, for local improvements, which sale was advertised to be held at the County Court-house, in the City Hall Park, at 12 o'clock noon, on Monday, November 24, 1884, at 12 o'clock noon, and which was postponed until Monday, May 25, 1885, has been and is again postponed until Wednesday, November 25, 1885, to be held on that day at the same hour and place.

A pamphlet containing a detailed statement of the property advertised for sale may be obtained at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 31, Stewart Building.

EDWARD V. LOEW,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, May 22, 1885.

## NOTICE OF POSTPONEMENT OF SALE OF LANDS AND TENEMENTS FOR UNPAID TAXES AND CROTON WATER RENTS IN THE CITY OF NEW YORK.

PURSUANT TO SECTION 928 OF THE NEW York City Consolidation Act of 1882, the Comptroller of the City of New York hereby gives public notice that the sale at public auction of lands and tenements in said city for unpaid taxes levied in the year 1880, and Croton water rents laid for the year 1879, and now remaining due and unpaid, which sale was advertised to be held at the County Court-house in the City Hall Park, in the City of New York, on Monday, December 22, 1884, at 12 o'clock noon, and was postponed until Monday, May 11, 1885, has been and is hereby again postponed until Wednesday, November 21, 1885, to be held on that day at the same hour and place.

A pamphlet containing a detailed statement of the property advertised for sale may be obtained at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 31, Stewart Building.

EDWARD V. LOEW,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, May 9, 1885.

## INTEREST ON CITY STOCKS.

THE INTEREST ON THE BONDS AND STOCKS of the City and County of New York, due November 1, 1885, will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 25 to November 1, 1885.

EDWARD V. LOEW,  
Comptroller.

FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,  
NEW YORK, September 18, 1885.

## REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1885, prepared under the direction of the Commissioners of Records.

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

EDWARD V. LOEW,  
Comptroller.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK, 1885.

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.

## NEW AQUEDUCT.

### NEW AQUEDUCT.

## 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 21st day of November, 1885, at 12 o'clock noon.

The object of such application is to obtain an order of 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 hereinafter described is situated, as commissioners of appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described, as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883.

The real estate sought to be taken or affected as aforesaid, is located in the County of New York, south of Harlem river, and is laid out and indicated on two similar or duplicate maps filed, one in the Register's office in the City and County of New York, on the 28th day of August, 1885, the other in the Register's office in the village of White Plains and County of Westchester, on the same day, and each bearing the following certificate:

We, the Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of six similar maps prepared in accordance with the requirements of section 4 of said act, and do further certify that the same has been adopted by us in the manner prescribed in such section, this 17th day of June, 1885.

W. R. GRACE, Mayor.  
EDWARD V. LOEW, Comptroller,  
ROLLIN M. SQUIRE,  
Commissioner of Public Works,  
WM. DOWD,  
C. C. BALDWIN.

Of the real estate so proposed to be taken or affected certain parcels are required, as

## SHAFT SITES AND APPURTENANCES AND DUMPING-GROUNDS.

for the purpose of constructing and maintaining said Aqueduct.

The boundaries of said parcels are as follows, the said parcels being colored on said maps in pink:

All those parcels of land forming parts of Farms Nos. 56 and 59, contained within the boundaries described as follows: Beginning at a point in the westerly line of the proposed street known as Exterior street, at the intersection of said westerly line with the northerly line of the lands owned by the City of New York, and known as High Bridge Park; and running thence (1) along said westerly line of Exterior street north 24° 54' 24" east 353.87 feet to a point on lot Ward No. 178; thence (2) northerly still along said westerly line of Exterior street upon a curve bending to the east with a radius of 2,700 feet 506.12 feet to a point on Farm No. 59; thence (3) still along said westerly line of Exterior street north 35° 32' 30" east 453 feet; thence (4) north 56° 30' west 632.73 feet to the easterly line of Tenth avenue; thence (5) north 38° 19' east along said easterly line of Tenth avenue 100.36 feet; thence (6) south 56° 30' east 707.91 feet to a point distant at a right angle 40 feet easterly of the United States bulkhead line; thence (7) south 35° 32' 30" west 556.36 feet; thence (8) southerly upon a curve bending to the east with a radius of 2,640 feet 499.15 feet to a point on lot Ward No. 178; thence (9) south 24° 54' 24" west, and parallel to the said United States bulkhead line 345.13 feet to the aforesaid northerly line of High Bridge Park; thence (10) along said northerly line south 73° 53' 45" east 60.64 feet to the place of beginning, comprising within said boundaries parts of lots Ward Nos. 177, 178, 179, 180 and 181 of Farm No. 56, and part of Farm No. 59, containing 3.3617 acres, more or less; and numbered on said property map Parcels 1 to 6 inclusive.

All those three parcels of land known as Ward Nos. 105, 106 and 107 of Farm No. 55, containing 8,426 square feet; and numbered respectively on said property map Parcels 8, 9, and 10.

All that parcel of land known as Ward No. 4 of Farm No. 54 containing 2,034 square feet, and numbered on said property map Parcel 11.

All those four parcels of land known as Ward Nos. 61, 62, 63 and 64 of Farm No. 1, containing 9,992 square feet; and numbered respectively on said property map Parcels 12, 13, 14 and 15.

All that piece or parcel of land which is bounded and described as follows, viz: Beginning at a point in the northerly line of One Hundred and Forty-ninth street, projected easterly, which point is the intersection of said projected line and the easterly line of Tenth avenue, and running thence (1) easterly along the said northerly line of One Hundred and Forty-ninth street projected 743.98 feet to the westerly line of St. Nicholas Avenue; thence (2) southerly along the westerly line of St. Nicholas Avenue, 61.36 feet to the southerly line of One Hundred and Forty-ninth street projected easterly; thence (3) westerly along the said southerly line of One Hundred and Forty-ninth street projected 756.83 feet to the easterly line of Tenth avenue; thence (4) northerly along the easterly line of Tenth avenue 60 feet to the place of beginning, containing 1.0336 acres; and numbered on the aforesaid property map Parcel No. 44.

All that piece or parcel of land which is bounded and described as follows, viz: Beginning at a point in the northerly line of property owned by the Convent of the Sacred Heart, which point is the intersection of said line and the proposed westerly line of Convent avenue, and running thence (1) S. 34° 34' 43" E. along said northerly line 78.48 feet to the proposed easterly line of Convent avenue; thence (2) northerly along the proposed easterly line of Convent avenue 386.48 feet; thence (3) N. 34° 34' 43" W. 78.48 feet to the proposed westerly line of Convent avenue; thence (4) southerly along the proposed westerly line of Convent avenue 386.48 feet to the place of beginning, containing 1.0962 acres, and numbered on the aforesaid property map Parcel No. 70.

Of the real estate so proposed to be taken or affected certain parcels are required as

## TUNNEL SITES.

The boundaries and descriptions of the sites of the several tunnels which it is proposed to construct are as follows, being colored on said maps in pink:

All that piece or parcel of land under the water of the Harlem river, between the westerly boundary of lands now owned or occupied by the New York Central and Hudson River Railroad Company on the east and a line parallel to the United States bulkhead line on the westerly side of the Harlem river and 40 feet westerly therefrom, which is bounded and described as follows, viz: Beginning at a point in the westerly line of land owned or occupied by the New York Central and Hudson River Railroad Company, distant along said line 50 feet and ½ inch southerly from its intersection with the centre line of the proposed New Aqueduct, and running thence (1) N. 56° 30' W. 563.79 feet; thence (2) N. 35° 32' 30" E. 100.06 feet; thence (3) S. 56° 30' E. 556.43 feet to the westerly line of the aforesaid New York Central and Hudson River Railroad Company's lands; thence (4) along said westerly line S. 32° 21' W. 100.08 feet to the point or place of beginning, containing 1.2858 acres; and numbered on the aforesaid property map Parcel No. 7.

All that part of Block No. 1078 described as follows: Beginning at the point of intersection of the easterly line of Tenth avenue with the southerly line of One Hundred and Fifty-second street, and running thence (1) southerly along said easterly line of Tenth avenue 45.80 feet; thence (2) southerly upon a curve bending to the east with a radius of 375 feet 69.354 feet to the easterly line of the Old Croton Aqueduct lands; thence (3) southwest-westerly along said Old Croton Aqueduct lands 2.84 feet; thence (4) southerly along the dividing line between lots Ward Nos. 4 and 67 of said block 2.8 feet; thence (5) southerly upon a curve bending to the east with a radius of 375 feet 137.23 feet to a point on lot Ward No. 7; thence (6) southerly reversing upon a curve bending to the west with a radius of 325 feet 59.33 feet to a point on the northerly line of One Hundred and Fifty-first street, which is distant on said line 214.84 feet easterly of the easterly line of Tenth avenue; thence (7) easterly along said northerly line of One Hundred and Fifty-first street 81.50 feet to a point on lot Ward No. 12; thence (8) northerly upon a curve bending to the west with a radius of 375 feet 137 feet to a point on lot Ward No. 8; thence (9) northerly reversing upon a curve bending to the east with a radius of 325 feet 94.71 feet to the westerly line of lot Ward No. 63; thence (10) northerly 4.02 feet along said westerly line of said lot Ward No. 63, to the southerly line of lot Ward No. 66; thence (11) westerly 4.91 feet along said southerly line of said lot Ward No. 66; thence (12) northerly upon a curve bending to the east with a radius of 325 feet 100.02 feet to the southerly line of One Hundred and Fifty-second street; thence (13) westerly along said southerly line of One Hundred and Fifty-second street 29.23 feet to the place of beginning, comprising part of lots Ward Nos. 64, 66, 67, 63, 62, 4, 3, 5, 6, 7, 8, 9, 10, 11 and 12 of said Block No. 1078, containing 13.181 square feet; and numbered on said property map Parcels 16 to 29, inclusive.

All that part of Block No. 1077 which is described as follows: Beginning at a point upon the southerly line of One Hundred and Fifty-first street upon lot Ward No. 53 and distant 285 feet and ½ inch easterly of the easterly line of Tenth avenue; and running thence (1) southerly upon a curve bending to the west with a radius of 325 feet 219.36 feet to the northerly line of One Hundred and Fifty-first street at a point upon lot Ward No. 15 and distant on said line 365.54 feet from the easterly line of Tenth avenue; thence (2) easterly along said northerly line of One Hundred and Fifty-first street 50.04 feet; thence (3) northerly upon a curve bending to the west with a radius of 375 feet 211.06 feet to a point on the division line between lots Ward Nos. 50 and 51; thence (4) northerly along said division line 2.23 feet to the southerly line of One Hundred and Fifty-first street; thence (5) westerly along said southerly line of One Hundred and Fifty-first street 64.98 feet to the place of beginning, comprising part of lots Ward Nos. 49, 50, 51, 52, 53, 14, 15, 16 and 17 of said Block No. 1077, containing 10.58 square feet; and numbered on said property map Parcels Nos. 30 to 37, inclusive.

All that part of Block No. 1076, which is described as follows: Beginning at a point in the southerly line of One Hundred and Fifty-fifth street upon lot Ward No. 49 of said block, and distant 365 feet 10½ inches easterly from the easterly line of Tenth avenue, and running

thence (1) easterly along said southerly line of One Hundred and Fifty-fifth street 50 feet; thence (2) southerly and parallel to said easterly line of Tenth avenue 199.84 feet to the northerly line of One Hundred and Forty-ninth street projected; thence (3) westerly along said northerly line of One Hundred and Forty-ninth street projected 50 feet; thence (4) northerly and parallel to said easterly line of Tenth avenue 199.84 feet to the place of beginning, comprising the easterly part of the lot Ward No. 49, all of lot Ward No. 48, the westerly part of lots Ward Nos. 47 and 17, all of lot Ward No. 16, and the easterly part of lot Ward No. 15, containing 9,992 square feet; and numbered on said property map Parcels Nos. 38, 39, 40, 41, 42 and 43.

All that part of Block No. 1075, which is described as follows: Beginning at a point on the southerly line of One Hundred and Forty-ninth street projected upon lot Ward No. 49 of said block and distant 365 feet 10½ inches easterly from the easterly line of Tenth avenue and running thence (1) easterly along said southerly line of One Hundred and Forty-ninth street projected 50 feet; thence (2) southerly and parallel to said easterly line of Tenth avenue 199.84 feet to the northerly line of One Hundred and Forty-eighth street; thence (3) westerly along said northerly line of One Hundred and Forty-eighth street 50 feet; thence (4) northerly and parallel to said easterly line of Tenth avenue 199.84 feet to the place of beginning, comprising the easterly part of the lot Ward No. 49, all of lot Ward No. 48, the westerly part of lots Ward Nos. 47 and 17, all of lot Ward No. 16, and the easterly part of lot Ward No. 15, containing 9,992 square feet; and numbered on said property map Parcels Nos. 45, 46, 47, 48, 49 and 50.

All that parcel of land bounded and described as follows, viz: Beginning at a point in the northerly line of One Hundred and Forty-eighth street, distant 365 feet 10½ inches easterly from the easterly line of Tenth avenue, and running thence (1) easterly along the northerly line of One Hundred and Forty-eighth street 50 feet; thence (2) southerly and at right angles to the southerly line of One Hundred and Forty-eighth street; thence (3) westerly along the southerly line of One Hundred and Forty-eighth street 50 feet; thence (4) northerly and at right angles to One Hundred and Forty-eighth street 60 feet to the place of beginning, containing 3,000 square feet; and numbered on the aforesaid property map Parcel No. 51.

All that part of Block No. 1074, which is described as follows: Beginning at a point in the southerly line of One Hundred and Forty-eighth street on lot Ward No. 50 of said block, and distant 365 feet 10½ inches from the easterly line of Tenth avenue, and running thence (1) easterly along said southerly line of One Hundred and Forty-eighth street 50 feet; thence (2) southerly and parallel to said easterly line of Tenth avenue 199.84 feet to the northerly line of One Hundred and Forty-eighth street; thence (3) westerly along said northerly line of One Hundred and Forty-eighth street 50 feet; thence (4) northerly and parallel to said easterly line of Tenth avenue 199.84 feet to the place of beginning, comprising the easterly part of lot Ward No. 50, all of lot Ward No. 49, the westerly part of lots Ward Nos. 48 and 17, all of lot Ward No. 16, and the easterly part of lot Ward No. 15, containing 9,992 square feet; and numbered on said property map Parcels Nos. 52, 53, 54, 55 and 57.

All that part of Block No. 1073, which is described as follows: Beginning at a point in the southerly line of One Hundred and Forty-seventh street on lot Ward No. 50 of said block, and distant 365 feet 10½ inches from the easterly line of Tenth avenue, and running thence (1) easterly along said southerly line of One Hundred and Forty-seventh street 50 feet; thence (2) southerly and parallel to said easterly line of Tenth avenue 199.84 feet to the northerly line of One Hundred and Forty-sixth street; thence (3) westerly along said northerly line of One Hundred and Forty-sixth street 50 feet; thence (4) northerly and parallel to said easterly line of Tenth avenue 199.84 feet to the place of beginning, comprising the easterly part of lot Ward No. 50, all of lot Ward No. 49, the westerly part of lots Ward Nos. 48 and 17, all of lot Ward No. 16, and the easterly part of lot Ward No. 15, containing 9,992 square feet; and numbered on said property map Parcels Nos. 58, 59, 60, 61, 62 and 63.

All that part of Block No. 1072 which is described as follows: Beginning at a point in the southerly line of One Hundred and Forty-sixth street on lot Ward No. 50 of said block and distant 365 feet, 10½ inches easterly from the easterly line of Tenth avenue, and running thence (1) easterly along said southerly line of One Hundred and Forty-sixth street 50 feet; thence (2) southerly and parallel to said easterly line of Tenth avenue 199.84 feet to the northerly line of One Hundred and Forty-fifth street; thence (3) westerly along said northerly line of One Hundred and Forty-fifth street 50 feet; thence (4) northerly and parallel to said easterly line of Tenth avenue 199.84 feet to the place of beginning, comprising the easterly part of lot Ward No. 50, all of lot Ward No. 49, the westerly part of lots Ward Nos. 48 and 17, all of lot Ward No. 16, and the easterly part of lot Ward No. 15, containing 9,992 square feet; and numbered on said property map Parcels Nos. 64, 65, 66, 67, 68 and 69.

## ROUTE.

The track or route of the said Aqueduct in tunnel from a point on the easterly bank of the Harlem river to a point in Convent avenue, near One Hundred and Thirty-fifth street, in the City of New York, as shown upon said maps, is as follows:

Beginning upon the centre line of the survey of said Aqueduct route, as shown on said maps, at a point upon the westerly line of the lands now owned or occupied by the New York Central and Hudson River Railroad Company upon the easterly bank of the Harlem river, about one-fourth of a mile northeasterly of the High Bridge, and distant upon said westerly line of said railroad lands 79.31 feet from the prolongation of the northerly line of a road or street from Sedgwick avenue to Commerce avenue; and running thence (1) along said centre line upon a course of north 56° 30' west across and under the Harlem river, and thence to a point in Tenth avenue 330 feet northerly of the north line of One Hundred and Seventy-eighth street and near the centre of said avenue, a distance of about 1,320 feet; thence (2) still upon said centre line, upon a course of south 38° 19' west along and parallel with Tenth avenue and 46 feet 7½ inches westerly of the easterly line of said avenue, a distance of about 7,103 feet to a point in said avenue 114.56 feet northerly of the northerly line of One Hundred and Fifty-second street; thence (3) still along said centre line, upon a curve bending to the eastward, with a radius of 350 feet, to a point upon lot Ward No. 7, of Block No. 1078, and thence reversing upon a curve bending to the westward, with a radius of 350 feet, a distance of 830.78 feet to a point in One Hundred and Fifty-fifth street distant 14.68 feet southerly from the northerly line of said street, and 390.87 feet easterly of the easterly line of Tenth avenue; thence (4) still along said centre line upon a course of south 38° 19' west to and through Convent avenue, parallel with and near its centre to a point in said avenue near its intersection with the northerly line of One Hundred and Thirty-fifth street, a distance of 3,906 feet; the whole length upon said centre line of said aqueduct, as above described, being 13,160 feet, and its width throughout said distance being 25 feet on each side of said centre line, save and except in its passage across the Harlem river, and where a greater width is shown upon the said map at the several sites of the working shafts for the construction of the tunnel of the said aqueduct, and which sites are colored on said map in pink.

The enumeration of the numbers of the parcels to be taken in fee is as follows: Nos. 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 44 and 70.

The enumeration of the numbers of the parcels in which an easement in perpetuity is to be acquired is as follows: Nos. 7, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68 and 69.

Dated New York, September 11, 1885.

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