



## **Accessible Pedestrian Signals**

### **Program Status Report**

December 2023

## Program Overview

The New York City Department of Transportation (NYC DOT) installs Accessible Pedestrian Signals (APS) to assist pedestrians who are blind or have low vision in crossing the street. These devices provide information in non-visual formats, such as audible tones, speech messages, and vibrating surfaces, to alert vision-impaired pedestrians when the “walk” phase is available at a given intersection.

As of December 31, 2022, there were APS units installed at 1,452 intersections citywide. 500 intersections were equipped with APS in 2022. A list of all signalized intersections with APS is included in this report and is available on NYC DOT’s website ([www.nyc.gov/dot](http://www.nyc.gov/dot)) or on New York City’s Open Data Portal (<https://opendata.cityofnewyork.us/>).

Pursuant to Local Law 21 of 2012 (as codified in NYC Administrative Code Section 19-188), NYC DOT was installing APS units at each corner of 25 intersections each year. Effective January 1, 2016, Local Law 60 of 2014 required NYC DOT to install APS units at 75 intersections each year. Starting in 2019, DOT worked to double the Local Law commitment to 150 intersections annually. The agency works closely with the Mayor’s Office for People with Disabilities (MOPD) and the visually impaired community, such as the group Pedestrians for Accessible and Safe Streets (PASS), to identify intersections which present a crossing difficulty for persons with visual impairments, such as intersections with Leading Pedestrian Intervals (LPI) and Exclusive Pedestrian Phases (EPP). NYC DOT also considers all applicable accessibility laws and regulations as well as locations that are recommended by constituents and elected officials.

On December 27, 2021, the United States District Court, Southern District of New York issued a decision in the case of *American Council of the Blind of New York, Inc. v. City of New York* (18 Civ. 5792) mandating the City of New York (City) to equip at least 10,000 signalized intersections with APS by the end of 2031 as part of Phase I implementation. Specific annual benchmarks for installations, determined by calendar year, were also provided in the decision as follows:

2022: 400 intersections

2023: 500 intersections

2024: 700 intersections

2025: 900 intersections

2026: 900 intersections

2027-2031: install APS at an annual rate that will equip APS at the total of 10,000 intersections by the end of 2031 (approximately 1,100 intersections per year). As part of Phase II implementation from 2032 through 2036, the City must equip all remaining signalized intersections with APS. As stated previously, exactly 500 intersections were equipped with APS in calendar year 2022 – 100 more intersections than required by the Court.

Additionally, the court prioritized as follows the installation of APS at certain types of intersections:

- Signalized intersections with outstanding external/public requests
- Signalized intersections with LPIs
- Signalized intersections with EPPs
- A group of 424 intersections newly signalized on or after June 27, 2015 which did not include APS

In the past, NYC DOT established a ranked priority list of intersections for the installation of APS based on established criteria, including but not limited to off-peak traffic presence, current traffic-signal patterns and the complexity of the intersection's geometry, including crossing distance. These criteria (also known as the Prioritization Tool) are set forth by the National Cooperative Highway Research Program (NCHRP) and the most recent version of the Federal Manual on Uniform Traffic Control Devices (MUTCD). Final scores were based on the individual crosswalk and intersection scores for each location, and ultimately determined priority for installation. Going forward, NYC DOT will be prioritizing installation of APS in compliance with the Court's orders in *American Council of the Blind of New York, Inc. v. City of New York* and therefore does not anticipate using the full Prioritization Tool.

### **Cost and Funding Sources**

The baseline estimated cost to furnish and install an APS unit on an existing pole is about \$1,800. A standard four-legged intersection would require eight units (2 per corner quadrant), meaning that the minimum estimated cost per intersection is at least \$14,400. However, an intersection typically requires additional work that increases the cost of the installation, bringing the average cost per location significantly higher. For example, most intersections do not have pedestrian signal poles at the location required for APS installation (i.e., adjacent to a pedestrian ramp) requiring the construction of new poles at additional cost. There are many other factors that significantly impact the construction schedule and cost of APS at each intersection, including:

- The unique geometric characteristics and complexities of each intersection,
- The existing subsurface conditions (i.e., utilities, subway vents, sidewalk vaults, etc.),
- The type of work permits issued to the contractor stipulating when and for how long work can occur at each intersection,
- Unforeseen field conditions requiring the additional installation of traffic signal conduits/cables, traffic signal/street light pole foundations, poles and other existing signal infrastructure equipment,
- Stricter and more expensive roadway restoration requirements,
- Protected street segments or intersections that have been resurfaced or reconstructed within the last five years,
- The extensive coordination of utility companies and agencies (Con Ed, FDNY, National Grid, Verizon, DEP, etc.),
- FDNY fire alarm post relocations,

- Coordination with other nearby capital and private development projects,
- The removal and restoration of distinctive sidewalk material and pavers,
- Holiday embargoes that prohibit construction activity at heavily trafficked intersections and along corridors during the holiday season (primarily between the end of November and January 1<sup>st</sup>),
- Weather conditions.
- Supply chain issues, such as materials availability and delivery challenges.

Taking all these factors into account, the cost of installing APS at any one intersection can range greatly depending on complexity, and thus the average cost of installation for a year is a statistical reflection of the types of intersections where work occurred. Due to contract invoicing delays, an accurate average installation cost for 2022 installations is not available, though it is expected to remain consistent with prior years. In 2023, a new 3-year contract to retrofit a total of 420 intersections per borough with APS began. Totaling about \$147,000,000 over the course of the three years, the per-intersection retrofit cost is expected to be about \$70,000. Currently, only city funding is used to procure contracts for the installation of all APS devices, while Federal funding sources are also being explored.

### **Recommendations for Improvements and Availability of New Technology**

NYC DOT is continuously researching new technologies and instituting updates to enhance the APS program. The agency replaced the last remaining older types of APSs, which provided “birdcalls” from overhead speakers mounted on the pedestrian signal to alert visually impaired pedestrians when it is safe to cross. These older devices were louder, emitted a noise with every walk display regardless of pedestrian demand, and used a different bird call for each crossing, which confused the user. In addition, the older devices did not provide crossing information as new types of APS units do.

The current type of APS unit used by NYC DOT was tested and approved for use in New York City in 2011 and features a distinct rapid ticking tone that can be adjusted based on the needs of a specific intersection. They also feature a raised vibrating tactile arrow at the pedestrian pushbutton location, which a user can find by a locator tone. These units are installed in close proximity to each pedestrian crossing ramp so that there is no confusion which APS unit is for which crossing. In order to further clarify each pedestrian crossing and reduce confusion, locations where pushbuttons are within 10 feet of one another will have audible speech messages which verbally announce the name of its respective street. Upon pushing the button, the arrow will vibrate and there will be a rapid percussive tone or audible message when the “walk” signal is displayed.

NYC DOT is also constantly evaluating new technologies for use in the APS program. We completed in 2022 a contract with the University Transportation Research Center (UTRC). This multi-year contract provided NYC DOT ongoing research and development programs pertaining to urban Intelligent Transportation Systems (ITS) deployment. One of the tasks under this contract was to research “**Pedestrians and Cyclists Safety Using ITS Technologies in NYC**”. The

purpose of this task was to gather knowledge about all new and innovative technologies and methodologies and determine the most useful countermeasures that could be used in NYC to reduce pedestrian/cyclist injuries, conflicts, crashes and fatalities to meet the goals of the Mayor's "Vision Zero" Action Plan.

Within this research project, NYCDOT worked with two companies in an initiative titled "Call to Innovation" to develop technologies that provide low-cost solutions for mobility guidance. The objective of the project was to create a solution that will guide blind and low vision pedestrians through an intersection utilizing an intelligent transportation system (ITS) solution. NYCDOT tested these technologies at various intersections in Manhattan in 2022, in collaboration with participants from the PASS coalition. The goals of the project were the following:

- Provide information on street geography, including obstacles, street names, number of lanes, and presence of bus and bicycle lanes.
- Sync in real-time and with 100% accuracy to the signal timing of the pedestrian signal head.
- Operate at sub-meter geographic precision.
- Operate properly in the direction of travel. The technology must operate correctly in the intended direction of travel and must clearly announce the name of the street being crossed.

NYC DOT evaluated the technologies and determined they did not meet the goals of the project nor were they compliant with the MUTCD. APS must be accessible to those who may have both low vision and hearing impairments and thus are required to have tactile vibrating surfaces to indicate the direction of travel and when the WALK signal is on. The evaluated technologies did not meet those requirements.

Recommendations for enhancing NYC DOT's APS program in the future include, but are not limited to:

- Continued evaluation of the structure of the APS program for possible improvements to staffing and funding levels and sources.
- Further research of new technologies to enhance user experience.
- Further research and development of new technologies to increase the rate of installation, reduce the cost per intersection, and streamline project management processes.
- Continued dialogue with blind and low vision advocacy groups.

## Accessible Pedestrian Signals Locations in New York City

As of December 31, 2022

No.	Boro	Location
1	Bronx	Bronxwood Avenue and East 219 Street
2	Bronx	Bronxwood Avenue and East 220 Street
3	Bronx	Morris Park Avenue and 340' West of Eastchester Road
4	Bronx	East Fordham Road and Grand Concourse
5	Bronx	Goulden Avenue and Lehman College
6	Bronx	Valentine Avenue and Between East Tremont Ave and East 178 Street
7	Bronx	Webster Avenue between East Tremont Avenue and East 178 Street
8	Bronx	East 163 Street and Rogers Place
9	Bronx	Mace Avenue and Colden Avenue
10	Bronx	White Plains Road and Lydig Avenue
11	Bronx	Pelham Parkway and Laconia Avenue
12	Bronx	Astor Avenue and Colden Avenue
13	Bronx	Bartow Avenue and Co-op City Boulevard
14	Bronx	Williamsbridge Road and Pelham Parkway North
15	Bronx	Co-op City Boulevard and Carver Loop East
16	Bronx	Co-op City Boulevard and Carver Loop West
17	Bronx	Bailey Avenue and West 234 Street
18	Bronx	Boston Road and Pearsall Avenue / East 212 Street
19	Bronx	Edward L Grant Highway and West 169 Street south leg
20	Bronx	Westchester Avenue with Edison Avenue, Buhre Avenue, and Crosby Avenue
21	Bronx	Valentine Avenue and 178 Street
22	Bronx	Broadway and 580' South of 251 Street
23	Bronx	Burke Avenue and Yates Avenue
24	Bronx	East Tremont Avenue and Hutchinson River Parkway
25	Bronx	River Avenue and East 162 Street
26	Bronx	East 233 Street and Carpenter Avenue
27	Bronx	Story Avenue and Bruckner Plaza Mall
28	Bronx	Bronxwood Avenue and East 213 Street
29	Bronx	Crotona Avenue between East 181 Street and East 182 Street
30	Bronx	Bronxwood Avenue and East 221 Street
31	Bronx	Williamsbridge Road and Astor Avenue
32	Bronx	East Gun Hill Road and Allerton Avenue
33	Bronx	Webster Avenue and East 170 Street
34	Bronx	East Tremont Avenue and Lehman HS (Pedestrian Crossing)
35	Bronx	3rd Avenue and Between East 169 Street and East 170 Street
36	Bronx	East 163 Street and Pedestrian Crossing (Between Trinity Avenue and Tinton Avenue)
37	Bronx	Baychester Avenue and South of Donzetti Place
38	Bronx	East Tremont Avenue and Jerome Avenue

39	Bronx	Sedgwick Avenue and Dickinson Street
40	Bronx	East Fordham Road and Bathgate Avenue
41	Bronx	Webster Avenue and 800' North Gun Hill Road (Midblock)
42	Bronx	Jerome Avenue and 366' North of East 208 Street
43	Bronx	Pelham Parkway South E/B and Narragansett Avenue
44	Bronx	Webster Avenue and South of East 171 Street
45	Bronx	University Avenue and Midblock 260' South of 181 Street
46	Bronx	Webster Avenue and North of East 168 Street
47	Bronx	East 161 Street and Midblock Pedestrian Crossing
48	Bronx	Sedgwick Avenue and West 229 Street
49	Bronx	Southern Boulevard and East 189 Street
50	Bronx	Van Cortlandt Park East and Between East 239 Street and Oneida Avenue
51	Bronx	Riverdale Avenue and West 231 Street
52	Bronx	Sedgwick Avenue and West 230 Street
53	Bronx	East 161 Street and Grant Avenue
54	Bronx	Webster Avenue and South of East 170 Street
55	Bronx	Jerome Avenue and West 195 Street
56	Bronx	East Gun Hill Road and Perry Avenue
57	Bronx	University Avenue with Featherbed Lane and West 174 Street (mid-block)
58	Bronx	Southern Boulevard and Intervale Avenue
59	Bronx	East 170 Street and 150' West of Grand Concourse
60	Bronx	Webster Avenue and East 167 Street
61	Bronx	Webster Avenue and East 169 Street
62	Bronx	East Gun Hill Road and Kings College Place
63	Bronx	Boston Road and Bivona Street
64	Bronx	3rd Avenue and East 178 Street
65	Bronx	Jerome Avenue and Buchanan Place
66	Bronx	Laconia Avenue and East 215 Street
67	Bronx	Waring Avenue and Barker Avenue
68	Bronx	Jerome Avenue and East 183 Street
69	Bronx	East Tremont Avenue and Creston Avenue
70	Bronx	Unionport Road and Crosswalk East of Metropolitan Oval (mid-block)
71	Bronx	East 175 Street and Townsend Avenue
72	Bronx	Watson Avenue and Colgate Avenue
73	Bronx	East 138 Street and 3rd Avenue
74	Bronx	Pelham Parkway South and Stillwell Avenue
75	Bronx	Southern Boulevard with Crotona Parkway and East 176 Street
76	Bronx	Alexander Avenue and East 137 Street
77	Bronx	Boston Road and Secor Avenue
78	Bronx	Jerome Avenue and East 169 Street
79	Bronx	Bartow Avenue and Baychester Avenue

80	Bronx	Manhattan College Parkway and Waldo Avenue / West 242 Street
81	Bronx	Jerome Avenue and West 177 Street
82	Bronx	Co-Op City Boulevard and 550' north of Bellamy Loop North (mid-block)
83	Bronx	Park Avenue and East 158 Street
84	Bronx	East 183 Street and Creston Avenue
85	Bronx	East Gun Hill Road and Holland Avenue
86	Bronx	Pelham Parkway South and Seymour Avenue
87	Bronx	Pelham Parkway South S/R and Seymour Avenue
88	Bronx	City Island Avenue and Bowne Street
89	Bronx	Crosby Avenue and Coddington Avenue
90	Bronx	Arthur Avenue and East 176 Street
91	Bronx	Alexander Avenue between East 135 Street and East 137 Street (mid-block)
92	Bronx	Westchester Avenue and West Farms Road
93	Bronx	East 174 Street and Stratford Avenue
94	Bronx	East Tremont Avenue and Purdy Street
95	Bronx	West 169 Street and Cromwell Avenue
96	Bronx	Morris Park Avenue and East 180 Street
97	Bronx	Morris Avenue and Teller Avenue
98	Bronx	Story Avenue and Thieriot Avenue
99	Bronx	3rd Avenue and East 168 Street
100	Bronx	Eastchester Road and Jarrett Place
101	Bronx	3rd Avenue and East 176 Street
102	Bronx	Southern Boulevard and Leggett Avenue
103	Bronx	West Kingsbridge Road and Reservoir Avenue
104	Bronx	White Plains Road with Bronxdale Avenue and Unionport Road
105	Bronx	White Plains Road with Unionport Road and Baker Avenue
106	Bronx	White Plains Road and Birchall Avenue
107	Bronx	Edward L Grant Highway and West 170 Street
108	Bronx	University Avenue and Macombs Road
109	Bronx	Boston Road and Dyre Avenue
110	Bronx	Boston Road and Waring Avenue
111	Bronx	Boston Road and Edson Avenue
112	Bronx	Boston Road and Boller Avenue (South Leg)
113	Bronx	Lafayette Avenue and Underhill Avenue
114	Bronx	Jerome Avenue and Goble Place
115	Bronx	University Avenue and West 176 Street
116	Bronx	University Avenue and West 175 Street
117	Bronx	East 167 Street and Kelly Street
118	Bronx	Pugsley Avenue and Seward Avenue
119	Bronx	Randall Avenue and Manida Street
120	Bronx	Morris Park Avenue and Yates Avenue



121	Bronx	Jerome Avenue and Mosholu Parkway South S/R
122	Bronx	East 174 Street and Morrison Avenue
123	Bronx	Baychester Avenue with Tillotson Avenue and Rombouts Avenue
124	Bronx	Edward L. Grant Highway and Shakespeare Avenue
125	Bronx	Brook Avenue and East 163 Street
126	Bronx	Mosholu Avenue and Fieldston Road
127	Bronx	East Gun Hill Road and Putnam Place
128	Bronx	Andrews Avenue North and West 183 Street
129	Bronx	Lafayette Avenue and Thieriot Avenue
130	Bronx	East Gun Hill Road and Arnow Avenue
131	Bronx	3rd Avenue and Saint Pauls Place
132	Bronx	Mosholu Avenue and West 256 Street
133	Bronx	White Plains Road and East 215 Street
134	Bronx	Longwood Avenue and Hewitt Place
135	Bronx	Edgewater Road and Lafayette Avenue
136	Bronx	Riverdale Avenue and West 259 Street
137	Bronx	Union Avenue and East 156 Street
138	Bronx	West 230 Street and Corlear Avenue
139	Bronx	Broadway and Van Courtlandt Park South
140	Bronx	East 171 Street and Morris Avenue
141	Bronx	Riverdale Avenue and West 256 Street
142	Bronx	Broadway and Mosholu Avenue
143	Bronx	Independence Avenue and West 235 Street
144	Bronx	Bronxwood Avenue and East 230 Street
145	Bronx	Bruckner Boulevard North WB and Boynton Avenue
146	Bronx	Heath Avenue and Ft. Independence Street
147	Bronx	University Avenue and Morton Place
148	Bronx	Webster Avenue and East 189 Street
149	Bronx	Eagle Avenue and East 163 Street
150	Bronx	Pelham Parkway North and Bronxwood Avenue (mid-block)
151	Bronx	Pelham Parkway South and Muliner Avenue (mid-block)
152	Bronx	Broadway and West 232 Street
153	Bronx	Independence Avenue and West 239 Street
154	Bronx	Pelham Parkway W/B and Between Pearsall Avenue and Throop Avenue
155	Bronx	East Gun Hill Road and Seymour Avenue
156	Bronx	White Plains Road and Rosewood Street
157	Bronx	East Tremont Avenue and Dudley Avenue
158	Bronx	Grand Concourse and East 193 Street
159	Bronx	Williamsbridge Road and Pierce Avenue
160	Bronx	Williamsbridge Road and Sackett Avenue
161	Bronx	Olmstead Avenue and Starling Avenue

162	Bronx	Southern Boulevard and Longwood Avenue
163	Bronx	Baychester Avenue and Donzetti Place
164	Bronx	Morris Park Avenue and Garfield Street
165	Bronx	Reservoir Avenue and University Avenue
166	Bronx	Williamsbridge Road and Van Nest Avenue
167	Bronx	Cross Bronx Expressway S/B and Bronx River Park N/B
168	Bronx	East Gun Hill Road and Fish Avenue
169	Bronx	East Fordham Road and 3rd Avenue
170	Bronx	East Tremont Avenue and Coddington Avenue
171	Bronx	Park Avenue S/B and East 189 Street
172	Bronx	Odell Street and Starling Avenue
173	Bronx	Sedgwick Avenue and Undercliff Avenue
174	Bronx	Jerome Avenue and Shakespeare Avenue
175	Bronx	Eastchester Road and Waters Place
176	Bronx	Williamsbridge Road between Mace and Waring Avenue
177	Bronx	Aileen B Ryan Oval South and Metropolitan Avenue
178	Bronx	Aileen B Ryan Oval West and Unionport Road
179	Bronx	White Plains Road and 211 Street
180	Bronx	Aileen B Ryan Oval North and Metropolitan Avenue
181	Bronx	Mosholu Parkway N/B 100' South of East 206 Street
182	Bronx	West Tremont Avenue and Davidson Avenue
183	Bronx	Aileen B Ryan Oval East and Unionport Road
184	Bronx	East 180 Street and Devoe Avenue
185	Bronx	Westchester Avenue and Rogers Place
186	Bronx	Ogden Avenue and West 169 Street
187	Bronx	3rd Avenue and East 189 Street
188	Bronx	Mosholu Parkway South and 100' south of East 206th Street
189	Bronx	3rd Avenue and East 154 Street
190	Bronx	Johnson Avenue and Kappock Street
191	Bronx	Boston Road and Adee Avenue
192	Bronx	Webster Avenue and Bronx River Parkway Southbound Exit Ramp
193	Bronx	Boston Road and East 165 Street
194	Bronx	Hugh Grant Circle and Cross Bronx Expressway South Service Road
195	Bronx	Hugh Grant Circle and Westchester Avenue (East)
196	Bronx	Hugh Grant Circle with Metropolitan Avenue and Cross Bronx Expressway North Service Road
197	Bronx	Hugh Grant Circle and Westchester Avenue (West)
198	Bronx	Eastchester Road and Mace Avenue
199	Bronx	Hugh Grant Circle and Virginia Avenue
200	Bronx	Baychester Avenue and Between Crawford Avenue and Scheffelin Avenue
201	Bronx	Southern Boulevard and Saint Marys Street
202	Bronx	East 149 Street and Caldwell Avenue

203	Bronx	White Plains Road and East 228 Street
204	Bronx	3rd Avenue and East 144 Street
205	Bronx	East 148 Street and Morris Avenue
206	Bronx	Crotona Avenue and East 175 Street
207	Bronx	Unionport Road and Starling Avenue
208	Bronx	East Tremont Avenue with Commonwealth Avenue, Adams Street, and Bronx River Avenue
209	Bronx	Waters Place and Industrial Street
210	Bronx	East Gun Hill Road and Shopping Center Driveway (450' east of Gunther Avenue)
211	Bronx	West 205 Street between Goulden Avenue and Paul Avenue
212	Bronx	East 149 Street and Eagle Avenue
213	Bronx	Baychester Avenue and Needham Avenue
214	Bronx	Baychester Avenue and Darrow Place
215	Bronx	Burke Avenue and Paulding Avenue
216	Bronx	Co-op City Boulevard and Asch Loop North
217	Bronx	Grand Concourse between East 173 Street and East 175 Street
218	Bronx	Baychester Avenue and Between Needham Avenue and Crawford Avenue
219	Bronx	White Plains Road and Van Nest Avenue
220	Bronx	Marconi Street and Hutchinson Metro Center Entrance / Exit
221	Bronx	Laconia Avenue and East 228 Street
222	Bronx	Van Cortlandt Avenue with Sedgwick Avenue, Stevenson Place and Gouverneur Avenue
223	Bronx	East Kingsbridge Road and Briggs Avenue
224	Bronx	Riverdale Avenue and West 238 Street
225	Bronx	Bailey Avenue and West 233 Street
226	Bronx	East Tremont Avenue with Westchester Avenue and Blondell Avenue
227	Bronx	Bronx Park East with Bronx Boulevard and Burke Avenue
228	Bronx	Purdy Street and Starling Avenue
229	Bronx	East 174 Street and Fteley Avenue
230	Bronx	3rd Avenue and East 142 Street
231	Bronx	East 180 Street and La Fontaine Avenue
232	Bronx	Johnson Avenue and West 235 Street
233	Bronx	Broadway and West 231 Street
234	Brooklyn	Bedford Avenue and Brooklyn College Pedestrian Crosswalk
235	Brooklyn	Jay Street and Metrotech Roadway (South Leg)
236	Brooklyn	Adams Street and Between Fulton Street and Johnson Street
237	Brooklyn	Adams Street and Fulton Street
238	Brooklyn	Atlantic Avenue and Boerum Place
239	Brooklyn	Jay Street and Metrotech Roadway (North Leg)
240	Brooklyn	Boerum Place and Livingston Street
241	Brooklyn	Court Street and Livingston Street
242	Brooklyn	Flatbush Avenue and Fulton Street
243	Brooklyn	Mc Donald Avenue and Ditmas Avenue

244	Brooklyn	Livingston Street and Smith Street
245	Brooklyn	Court Street and Schermerhorn Street
246	Brooklyn	Boerum Place and Schermerhorn Street
247	Brooklyn	Atlantic Avenue and Nevins Street
248	Brooklyn	5 Avenue and 89 Street
249	Brooklyn	Ditmas Avenue and East 5 Street
250	Brooklyn	Jay Street and Willoughby Street
251	Brooklyn	Cadman Plaza West and Montague Street
252	Brooklyn	Livingston Street and Bond Street
253	Brooklyn	Livingston Street and Hoyt Street
254	Brooklyn	Atlantic Avenue and Hoyt Street
255	Brooklyn	Court Street and Joralemon Street
256	Brooklyn	Church Avenue and McDonald Avenue
257	Brooklyn	Atlantic Avenue and Smith Street
258	Brooklyn	Church Avenue and Dahill Road
259	Brooklyn	14 Avenue and 36 Street
260	Brooklyn	Flushing Avenue and Skillman Street
261	Brooklyn	Atlantic Avenue and Court Street
262	Brooklyn	Fulton Street and Jay Street
263	Brooklyn	Kent Avenue and Hooper Street
264	Brooklyn	Atlantic Avenue and Bond Street
265	Brooklyn	Boerum Place and State Street
266	Brooklyn	Schermerhorn Street and Nevins Street
267	Brooklyn	Nostrand Avenue and Erasmus Street
268	Brooklyn	Court Street and State Street
269	Brooklyn	Nevins Street and Livingston Street
270	Brooklyn	New Utrecht Avenue and 62 Street
271	Brooklyn	Pennsylvania Avenue and Freeport Loop North
272	Brooklyn	Flatlands Avenue and East 107 Street
273	Brooklyn	Dekalb Avenue and Hudson Avenue
274	Brooklyn	Hanson Place and Saint Felix Avenue
275	Brooklyn	Campus Road and Hillel Place
276	Brooklyn	4 Avenue and 39 Street
277	Brooklyn	Flatbush Avenue and Willoughby Street
278	Brooklyn	Flatbush Avenue and Dekalb Avenue
279	Brooklyn	4 Avenue and 44 Street
280	Brooklyn	4 Avenue and 54 Street
281	Brooklyn	4 Avenue and 55 Street
282	Brooklyn	3 Avenue and 33 Street
283	Brooklyn	4 Avenue and 9 Street
284	Brooklyn	4 Avenue and 45 Street

285	Brooklyn	86 Street and Bay 22 Street
286	Brooklyn	Cropsey Avenue and Bay 35 Street / 24 Avenue
287	Brooklyn	Cropsey Avenue and Bay 49 Street
288	Brooklyn	Flatbush Avenue and Avenue J
289	Brooklyn	East New York Avenue and Dean Street / Sackman Street
290	Brooklyn	Cropsey Avenue and Bay 32 Street
291	Brooklyn	4 Avenue and 59 Street
292	Brooklyn	Graham Avenue and 500' South of Maujer Street
293	Brooklyn	86 Street between 4 Avenue and 5 Avenue
294	Brooklyn	4 Avenue and 36 Street
295	Brooklyn	Ocean Avenue and Avenue U
296	Brooklyn	Flatbush Avenue and Glenwood Road West Leg
297	Brooklyn	Flatbush Avenue and Glenwood Road (east leg)
298	Brooklyn	4 Avenue and Union Street
299	Brooklyn	Rockaway Parkway and Brookdale Hospital
300	Brooklyn	Nostrand Avenue and Glenwood Road
301	Brooklyn	Flatbush Avenue and Nostrand Avenue
302	Brooklyn	Rochester Avenue and Dean Street
303	Brooklyn	Lafayette Avenue and Franklin Avenue
304	Brooklyn	Dekalb Avenue and South Portland
305	Brooklyn	Bedford Avenue and Lafayette Avenue
306	Brooklyn	Flushing Avenue and Bogart Street
307	Brooklyn	Fulton Street and Crescent Street
308	Brooklyn	Avenue Z and East 6 Street
309	Brooklyn	Flushing Avenue and Warsoff Place
310	Brooklyn	Remsen Avenue and Rutland Road / East 52 Street
311	Brooklyn	Fulton Street and Lafayette Street
312	Brooklyn	Nevins Street and State Street
313	Brooklyn	Voorhies Avenue and East 18 Street
314	Brooklyn	Flatbush Avenue and Lafayette Avenue
315	Brooklyn	4 Avenue and 60 Street
316	Brooklyn	Avenue J and East 27 Street
317	Brooklyn	Avenue Y and East 26 Street
318	Brooklyn	Lenox Road and East 42 Street
319	Brooklyn	New Lots Avenue and Powell Street
320	Brooklyn	Coney Island Avenue and Brighton Beach Avenue
321	Brooklyn	Surf Avenue and West 29 Street
322	Brooklyn	Flatbush Avenue and 250' South of Avenue U
323	Brooklyn	Avenue X and Brown Street
324	Brooklyn	Avenue Y and East 29 Street
325	Brooklyn	Avenue K and East 29 Street

326	Brooklyn	Neptune Avenue and Emmons Avenue / Shore Boulevard
327	Brooklyn	Atlantic Avenue and Brooklyn Avenue
328	Brooklyn	Atlantic Avenue and 3 Avenue
329	Brooklyn	Caton Avenue and East 8 Street
330	Brooklyn	Driggs Avenue and Union Avenue
331	Brooklyn	Atlantic Avenue and Clermont Avenue
332	Brooklyn	86 Street between West 8 Street and West 9 Street
333	Brooklyn	Ocean Avenue and Prospect Park North Entrance
334	Brooklyn	Ocean Avenue and Prospect Park South Entrance
335	Brooklyn	Linden Boulevard and Christopher Avenue (mid-block)
336	Brooklyn	Lafayette Avenue and Emerson Place
337	Brooklyn	Ralph Avenue and Avenue L and Avenue K (Midblock)
338	Brooklyn	Flatbush Avenue and Prospect Park Zoo
339	Brooklyn	Grand Army Plaza and Circle North (Ped -X-ing)
340	Brooklyn	87 Street between 4th and 5th Avenues
341	Brooklyn	Myrtle Avenue and Hudson Ped Xing
342	Brooklyn	Flatbush Avenue and Atlantic Avenue
343	Brooklyn	West 12 Street and Between Neptune Avenue and Surf Avenue
344	Brooklyn	4 Avenue and 4 Street
345	Brooklyn	86 Street and Ft. Hamilton Parkway
346	Brooklyn	Ft. Hamilton Parkway and 92 Street
347	Brooklyn	Flatbush Avenue and Church Avenue
348	Brooklyn	Atlantic Avenue and Kingston Avenue
349	Brooklyn	Flatlands Avenue and East 76 Street
350	Brooklyn	Atlantic Avenue and Classon Street
351	Brooklyn	Myrtle Avenue and Stanhope Avenue
352	Brooklyn	Utica Avenue and Avenue M
353	Brooklyn	Atlantic Avenue and Nostrand Avenue
354	Brooklyn	86 Street and Battery Avenue
355	Brooklyn	Rogers Avenue and Saint Johns Place
356	Brooklyn	86 Street and 19 Avenue
357	Brooklyn	Flatbush Avenue and Maple Street / Beekman Place
358	Brooklyn	Ft. Hamilton Parkway and 84 Street / 6 Avenue
359	Brooklyn	Avenue K and East 32 Street
360	Brooklyn	Fulton Street and Brooklyn Avenue
361	Brooklyn	Ocean Parkway and Church Avenue
362	Brooklyn	Atlantic Avenue with East New York Avenue and Williams Place
363	Brooklyn	Coney Island Avenue and Avenue N
364	Brooklyn	Avenue I and East 13 Street
365	Brooklyn	Avenue I and East 52 Street
366	Brooklyn	Bay Parkway and East 4 Street / Avenue J

367	Brooklyn	Benson Avenue and Bay 25 Street
368	Brooklyn	Avenue S and West 7 Street
369	Brooklyn	3 Avenue and 9 Street
370	Brooklyn	Pitkin Avenue and Williams Avenue
371	Brooklyn	Caton Avenue and Parade Place
372	Brooklyn	Avenue T and East 24 Street
373	Brooklyn	Church Avenue and East 37 Street
374	Brooklyn	Empire Boulevard and McKeever Place
375	Brooklyn	Avenue X and East 22 Street
376	Brooklyn	Avenue R and East 15 Street
377	Brooklyn	7 Avenue and 81 Street
378	Brooklyn	Kingston Avenue and Sterling Place
379	Brooklyn	Coney Island Avenue between Avenue H and Glenwood Road (mid-block)
380	Brooklyn	17 Avenue and 73 Street
381	Brooklyn	18 Avenue and 54 Street
382	Brooklyn	Ridge Boulevard and 67 Street
383	Brooklyn	17 Avenue and 72 Street
384	Brooklyn	New Lots Avenue with Miller Avenue and Riverdale Avenue
385	Brooklyn	Church Avenue and East 32 Street
386	Brooklyn	Glenwood Road and East 79 Street
387	Brooklyn	Coney Island Avenue and Kings Highway
388	Brooklyn	Avenue V and East 8 Street
389	Brooklyn	Flatbush Avenue and Avenue T
390	Brooklyn	Avenue U and East 2 Street
391	Brooklyn	Avenue V with Gravesend Neck Road and East 23 Street
392	Brooklyn	Avenue V and Coyle Street
393	Brooklyn	Fulton Street and Chestnut Street
394	Brooklyn	Cortelyou Road and Stratford Road
395	Brooklyn	Quentin Road and East 24 Street
396	Brooklyn	Avenue K and East 23 Street
397	Brooklyn	Snyder Avenue and East 58 Street
398	Brooklyn	Glenwood Road and East 39 Street
399	Brooklyn	Avenue I and East 21 Street
400	Brooklyn	Coney Island Avenue and Avenue O
401	Brooklyn	10 Avenue and 73 Street
402	Brooklyn	Grand Street with Waterbury Street and Olive Street
403	Brooklyn	Atlantic Avenue and Waverly Avenue
404	Brooklyn	Fulton Street and Clinton Avenue
405	Brooklyn	Saratoga Avenue and Bergen Street
406	Brooklyn	Rochester Avenue and Bergen Street
407	Brooklyn	Central Avenue and Harman Street

408	Brooklyn	Etna Street and Hemlock Street
409	Brooklyn	Wythe Avenue and North 4 Street
410	Brooklyn	Flatlands Avenue and Elton Street
411	Brooklyn	Avenue O and East 2 Street
412	Brooklyn	East 91st Street and Winthrop Street
413	Brooklyn	Nostrand Avenue and Marine Parkway
414	Brooklyn	Flushing Avenue and Garden Street
415	Brooklyn	Neptune Avenue and West 5 Street
416	Brooklyn	Stanley Avenue and Sheffield Avenue
417	Brooklyn	Fulton Street and Saratoga Avenue
418	Brooklyn	3 Avenue and 59 Street
419	Brooklyn	Avenue J and East 31 Street
420	Brooklyn	East New York Avenue and Troy Avenue
421	Brooklyn	Avenue C and East 7 Street
422	Brooklyn	Loring Avenue and Eldert Lane
423	Brooklyn	Benson Avenue and Bay 26th Street
424	Brooklyn	Winthrop Street and East 93rd Street
425	Brooklyn	Columbia Street and Mill Street
426	Brooklyn	Marcus Garvey Boulevard and Park Avenue
427	Brooklyn	Church Avenue and Ocean Avenue
428	Brooklyn	Stanley Avenue and Georgia Avenue
429	Brooklyn	Church Avenue and Fairview Place / East 31st Street
430	Brooklyn	Erskine Street and 180' South of Schroeders Avenue
431	Brooklyn	Atlantic Avenue and Franklin Avenue
432	Brooklyn	Park Avenue and St Edwards Street
433	Brooklyn	Ocean Avenue and Quentin Road
434	Brooklyn	Roebing Street and South 1 Street
435	Brooklyn	Ralph Avenue and Avenue M
436	Brooklyn	65 Street and Dahill Road
437	Brooklyn	Gerritsen Avenue and Avenue R South Leg
438	Brooklyn	Broadway and Bartlett Street
439	Brooklyn	18 Avenue and East 8 Street
440	Brooklyn	Seaview Avenue and East 98th Street
441	Brooklyn	Buffalo Avenue and St Marks Avenue
442	Brooklyn	Fulton Street and Lincoln Avenue
443	Brooklyn	Neptune Avenue and West 28th Street
444	Brooklyn	Avenue T and East 26 Street
445	Brooklyn	Remsen Avenue and Clarkson Avenue South Leg
446	Brooklyn	11th Avenue and Ovington Avenue
447	Brooklyn	Ralph Avenue and Beverley Road
448	Brooklyn	Dekalb Avenue and Skillman Street



449	Brooklyn	Eastern Parkway and New York Avenue
450	Brooklyn	Eastern Parkway and Ralph Avenue
451	Brooklyn	11th Avenue and 71st Street
452	Brooklyn	Stanhope Street and Central Avenue
453	Brooklyn	East New York Avenue and Kingston Avenue
454	Brooklyn	Farragut Road and East 82 Street
455	Brooklyn	Utica Avenue and Church Avenue
456	Brooklyn	Central Avenue and Jefferson Avenue
457	Brooklyn	Kings Highway and West 12th Street
458	Brooklyn	Central Avenue and Madison Street
459	Brooklyn	Flushing Avenue and Nostrand Avenue
460	Brooklyn	Wilson Avenue and Madison Street
461	Brooklyn	Patchen Avenue and Chauncey Street
462	Brooklyn	Knickerbocker Avenue and Menahan Street
463	Brooklyn	Fulton Street and Marcus Garvey Boulevard
464	Brooklyn	Bushwick Avenue and Johnson Avenue
465	Brooklyn	Broadway and Hewes Street
466	Brooklyn	Graham Avenue and Scholes Street
467	Brooklyn	Wilson Avenue and Hart Street
468	Brooklyn	17th Avenue and 78th Street
469	Brooklyn	Fulton Street and Bradford Street
470	Brooklyn	Atlantic Avenue and Sheridan Avenue
471	Brooklyn	Avenue K and New York Avenue
472	Brooklyn	Nostrand Avenue and Maple Street
473	Brooklyn	Avenue M and East 26 Street
474	Brooklyn	Shore Parkway and 1300' South of Bay Parkway
475	Brooklyn	Bushwick Avenue and Moore Street
476	Brooklyn	Fulton Street and Barbey Street
477	Brooklyn	Avenue M and East 28 Street
478	Brooklyn	Ocean Parkway and Parkville Avenue
479	Brooklyn	67th Street and 8th Avenue
480	Brooklyn	Avenue J and East 2 Street
481	Brooklyn	Dahill Road and 12 Avenue
482	Brooklyn	Gerritsen Avenue and Avenue S
483	Brooklyn	3 Avenue and 16th Street
484	Brooklyn	86 Street and Van Sicklen Street
485	Brooklyn	Farragut Road and East 31 Street
486	Brooklyn	Stillwell Avenue between Bay 50 Street and Harway Avenue (mid-block)
487	Brooklyn	Remsen Avenue and Conklin Avenue
488	Brooklyn	Kent Avenue and Wilson Street
489	Brooklyn	Pitkin Avenue and Chestnut Street

490	Brooklyn	Avenue K and East 95 Street
491	Brooklyn	86 Street and West 6 Street
492	Brooklyn	Ft. Hamilton Parkway with 44 Street and New Utrecht Avenue
493	Brooklyn	Rutland Road and East 91st Street
494	Brooklyn	86 Street with McDonald Avenue and Avenue X
495	Brooklyn	Fulton Street and Kingston Avenue
496	Brooklyn	Union Avenue and Maujer Street
497	Brooklyn	Avenue K and East 7 Street
498	Brooklyn	Sutter Avenue and Autumn Avenue
499	Brooklyn	Atlantic Avenue and Van Siclen Avenue
500	Brooklyn	Sutter Avenue and Pine Street
501	Brooklyn	20 Avenue and 64 Street
502	Brooklyn	Jamaica Avenue and Hendrix Street
503	Brooklyn	Broadway and Melrose Street
504	Brooklyn	Cadman Plaza West and Tillary Street
505	Brooklyn	Flatbush Avenue and Tillary Street
506	Brooklyn	Tillary Street and Cadman Plaza East
507	Brooklyn	Tillary Street and Jay Street
508	Brooklyn	Tillary Street at Gold Street and Prince Street
509	Brooklyn	Farragut Road with East 26 Street and Amersfort Place
510	Brooklyn	Nostrand Avenue and Kosciusko Street
511	Brooklyn	Snyder Avenue and East 59 Street
512	Brooklyn	9 Avenue and 42 Street
513	Brooklyn	Old Fulton Street with Water Street, Everit Street and Furman Street
514	Brooklyn	5 Avenue and 24 Street
515	Brooklyn	Marcus Garvey Boulevard and Madison Street
516	Brooklyn	Myrtle Avenue and Marcus Garvey Boulevard
517	Brooklyn	Ocean Parkway and Foster Avenue
518	Brooklyn	Johnson Avenue and White Street
519	Brooklyn	Fillmore Avenue and East 33 Street
520	Brooklyn	Bedford Avenue and Manhattan Avenue
521	Brooklyn	Kings Highway and Schenectady Avenue
522	Brooklyn	Myrtle Avenue and Throop Avenue
523	Brooklyn	Lafayette Avenue and Cumberland Street
524	Brooklyn	Church Avenue and East 21 Street
525	Brooklyn	Church Avenue and Buckingham Road
526	Brooklyn	Blake Avenue with Howard Avenue and Tapscott Street
527	Brooklyn	Neptune Avenue with Shell Road and West 8 Street
528	Brooklyn	Neptune Avenue and East 11 Street
529	Brooklyn	Coney Island Avenue and Neptune Avenue
530	Brooklyn	Rogers Avenue and Parkside Avenue

531	Brooklyn	Shore Parkway and Voorhies Ave
532	Brooklyn	Avenue K and East 34 Street
533	Brooklyn	Kings Highway and East 18 Street
534	Brooklyn	Mc Donald Avenue and Ft. Hamilton Parkway
535	Brooklyn	Ralph Avenue and Avenue N
536	Brooklyn	Avenue K and East 22 Street
537	Brooklyn	Fulton Street and Thomas S Boyland Street
538	Brooklyn	Clarkson Avenue and Kings County Hospital Ent.(200' West Of East 37 Street
539	Brooklyn	Nostrand Avenue and Avenue V
540	Brooklyn	Foster Avenue and Rockaway Parkway
541	Brooklyn	Winthrop Street and Kingston Avenue
542	Brooklyn	Fulton Street and Vanderbilt Avenue
543	Brooklyn	Pennsylvania Avenue and Riverdale Avenue
544	Brooklyn	Coney Island Avenue and Foster Avenue
545	Brooklyn	Stillwell Avenue and 25 Avenue
546	Brooklyn	Gerritsen Avenue and Fillmore Avenue
547	Brooklyn	Neptune Avenue and Brighton 8 Street
548	Brooklyn	North Conduit Boulevard and Grant Avenue
549	Brooklyn	South Conduit Boulevard and Sheridan Avenue
550	Brooklyn	Ocean Parkway and Avenue L
551	Brooklyn	South Conduit Boulevard and Grant Avenue
552	Brooklyn	Jay Street and 165' south of Tillary Street
553	Brooklyn	Beverly Road and East 54 Street
554	Brooklyn	West 5 Street and West Brighton Avenue
555	Brooklyn	Brighton Beach Avenue and Brighton 4 Street
556	Brooklyn	Howard Avenue and Macdonough Street
557	Brooklyn	East New York Avenue with East 93 Street, Ford Street and Rochester Avenue
558	Brooklyn	Brighton Beach Avenue and Brighton 2 Street
559	Brooklyn	Flatbush Avenue and Avenue M
560	Brooklyn	Nostrand Avenue and Church Avenue
561	Brooklyn	Fulton Street and Schenck Avenue
562	Brooklyn	Fulton Street and Euclid Avenue
563	Brooklyn	Avenue K and East 27 Street
564	Brooklyn	Driggs Avenue and North 11 Street
565	Brooklyn	Driggs Avenue and North 10 Street
566	Brooklyn	Foster Avenue and East 37th Street
567	Brooklyn	Rochester Avenue and Carroll Street
568	Brooklyn	Farragut Road and East 21st Street
569	Brooklyn	8 Avenue and Windsor Place
570	Brooklyn	Dekalb Avenue and Ashland Place
571	Brooklyn	Coney Island Avenue and Avenue Y

572	Brooklyn	Sutter Avenue and Hemlock Street
573	Brooklyn	Ocean Parkway and Avenue R
574	Brooklyn	86 Street and Avenue W
575	Brooklyn	86 Street and Bay 34 Street
576	Brooklyn	Avenue M and East 24 Street
577	Brooklyn	Nostrand Avenue and Willoughby Street
578	Brooklyn	Ocean Parkway and Avenue M
579	Brooklyn	Ralph Avenue and Bergen Avenue
580	Brooklyn	Ocean Parkway and Avenue O
581	Brooklyn	Newport Street and Saratoga Avenue
582	Brooklyn	7 Avenue and Sterling Place
583	Brooklyn	Fulton Street and Troy Avenue
584	Brooklyn	65 Street and 18 Avenue
585	Brooklyn	Troy Avenue and Park Place
586	Brooklyn	Fulton Street and Ralph Avenue
587	Brooklyn	Graham Avenue with Richardson Street and Herbert Street
588	Brooklyn	Flatbush Avenue and Snyder Avenue
589	Brooklyn	Flatbush Avenue and Parkside Avenue
590	Brooklyn	5 Avenue and 3 Street
591	Brooklyn	Fulton Street and Patchen Avenue
592	Brooklyn	Avenue L and East 56 Street
593	Brooklyn	Rockaway Avenue and Dumont Avenue
594	Brooklyn	Wilson Avenue and Willoughby Avenue
595	Brooklyn	4 Avenue and Prospect Avenue
596	Brooklyn	Prospect Park West and 11 Street
597	Brooklyn	Nevins Street and Pacific Street
598	Brooklyn	Avenue S and East 15 Street
599	Brooklyn	Prospect Park West with 3 Street and Prospect Park Entrance
600	Brooklyn	Wythe Avenue and North 12 Street
601	Brooklyn	Cropsey Avenue and 14 Avenue
602	Brooklyn	Broadway with Park Avenue and Park Street
603	Brooklyn	Marcy Avenue and Ellery Street
604	Brooklyn	Rockaway Avenue and Lott Avenue
605	Brooklyn	Cozine Avenue and New Jersey Avenue
606	Brooklyn	Coney Island Avenue and Avenue L
607	Brooklyn	Nostrand Avenue and Pulaski Street
608	Brooklyn	Coney Island Avenue and Roder Avenue
609	Brooklyn	Saint Nicholas Avenue and Menahan Street
610	Brooklyn	Kingston Avenue and Saint Johns Place
611	Brooklyn	Franklin Avenue and Sullivan Place
612	Brooklyn	McDonald Avenue with 10 Avenue and 20 Street

613	Brooklyn	Havemeyer Avenue and South 3 Street
614	Brooklyn	3 Avenue and 38 Street
615	Brooklyn	Prospect Park Southwest and 11 Avenue
616	Brooklyn	Avenue R and East 23 Street
617	Brooklyn	Albany Avenue and Rutland Road
618	Brooklyn	86 Street and 10 Avenue
619	Brooklyn	5 Avenue and Union Street
620	Brooklyn	Boerum Place and Dean Street
621	Brooklyn	Neptune Avenue and West 24 Street
622	Brooklyn	Broadway and Walton Street
623	Brooklyn	Hoyt Street and Schermerhorn Street
624	Brooklyn	Bedford Avenue and Avenue D
625	Brooklyn	Avenue L and East 59 Street
626	Brooklyn	Linden Boulevard and Euclid Avenue
627	Brooklyn	65 Street and 24 Avenue
628	Brooklyn	7 Avenue and 1000' South of 92 Street
629	Brooklyn	Wilson Avenue and Bleecker Street
630	Brooklyn	Winthrop Street and Troy Avenue
631	Brooklyn	Kings Highway and East 93 Street
632	Brooklyn	Ocean Avenue and Avenue O
633	Brooklyn	Ocean Parkway and Cortelyou Road
634	Brooklyn	Myrtle Avenue and Hart Street
635	Brooklyn	Newkirk Avenue and Westminster Road
636	Brooklyn	Franklin Avenue and Gates Avenue
637	Brooklyn	Avenue K and East 31 Street
638	Brooklyn	18 Avenue and 52 Street
639	Brooklyn	Avenue J and East 58 Street
640	Brooklyn	Franklin Avenue and Dekalb Avenue
641	Brooklyn	Neptune Avenue and West 19 Street
642	Brooklyn	Avenue R and East 18 Street
643	Brooklyn	Kings Highway and East 96 Street
644	Brooklyn	Avenue L and East 34th Street
645	Brooklyn	Avenue L and New York Avenue
646	Brooklyn	Fountain Avenue and Cozine Avenue
647	Brooklyn	Lincoln Place and Troy Avenue
648	Brooklyn	Kings Highway and East 95 Street
649	Brooklyn	Prospect Park Southwest and Greenwood Avenue
650	Brooklyn	Surf Avenue and West 19 Street
651	Brooklyn	Kings Highway with East 94 Street and Lenox Road
652	Brooklyn	Fillmore Avenue and Burnett Street
653	Brooklyn	Prospect Expressway exit ramp with 19 Street and 10 Avenue

654	Brooklyn	Avenue K and East 58 Street
655	Brooklyn	Roebbling Street and North 11 Street
656	Brooklyn	Pitkin Avenue and Pine Street
657	Brooklyn	York Street and Washington Street
658	Brooklyn	Roebbling Street and South 2 Street
659	Brooklyn	Flatlands Avenue and East 59 Street
660	Manhattan	Broadway and Columbus Avenue / West 65 Street
661	Manhattan	7 Avenue and West 23 Street
662	Manhattan	West 34 Street between 8 Avenue and 9 Avenue
663	Manhattan	Broadway with 5 Avenue and 23 Street
664	Manhattan	Whitehall street and Stone Street
665	Manhattan	Lexington Avenue and East 52 Street
666	Manhattan	7 Avenue and West 32 Street
667	Manhattan	York Avenue and East 62 Street
668	Manhattan	8 Avenue and West 55 Street
669	Manhattan	West 57 Street between 6 Avenue and 7 Avenue
670	Manhattan	West 23 Street between 5 Avenue and 6 Avenue
671	Manhattan	West 57 Street between 8 Avenue and 9 Avenue
672	Manhattan	Broadway and Bowling Green
673	Manhattan	Gold Street and Beekman Street
674	Manhattan	Gold Street and Spruce Street
675	Manhattan	Fulton Street and Gold Street
676	Manhattan	Saint James Place and James Street
677	Manhattan	Edgecombe Avenue and West 164 Street
678	Manhattan	Madison Street and Jefferson Street
679	Manhattan	Maiden Lane and Front Street
680	Manhattan	East End Avenue and East 85 Street
681	Manhattan	West 58 Street and Grand Army Plaza
682	Manhattan	Battery Place and Washington Street
683	Manhattan	Washington Square South and Thompson Street
684	Manhattan	3 Avenue and East 72 Street
685	Manhattan	Central Park West and West 65 Street
686	Manhattan	Barclay Street and Greenwich Street
687	Manhattan	Amsterdam Avenue and West 113 Street
688	Manhattan	West 155 Street and Harlem River Drive / Edgecombe Avenue
689	Manhattan	1 Avenue and 270' North of East 30 Street (E 32 St)
690	Manhattan	East Broadway and Between Catherine Street and Market Street
691	Manhattan	Grand Street and Ridge Street
692	Manhattan	West 42 Street between 5 Avenue and 6 Avenues
693	Manhattan	West 34 Street between 7 Avenue and 8 Avenue
694	Manhattan	Broad Street and Stone Street

695	Manhattan	West 42 Street between 7 Avenue and 8 Avenue
696	Manhattan	West 34 Street between 6 Avenue and 7 Avenue
697	Manhattan	West 42 Street between 8 Avenue and 9 Avenue
698	Manhattan	8 Avenue and Between 31 Street and 33 Street
699	Manhattan	Columbus Avenue and West 66 Street
700	Manhattan	Broadway and West 66 Street
701	Manhattan	Amsterdam Avenue and West 114 Street
702	Manhattan	5 Avenue and West 124 Street
703	Manhattan	Beekman Street and Nassau Street
704	Manhattan	West 53 Street between 5 Avenue and 6 Avenue
705	Manhattan	Avenue D and East 3 Street
706	Manhattan	Water Street and Fulton Street
707	Manhattan	Saint Nicholas Avenue and West 125 Street
708	Manhattan	Cherry Street and Rutgers Street
709	Manhattan	West 125 Street and 400' West of Lenox Avenue
710	Manhattan	West 125 Street and West of 5 Avenue
711	Manhattan	Broadway and West 175 Street
712	Manhattan	Broadway with Riverside Drive and Dyckman Street
713	Manhattan	West 125 Street and 400' East of Fredrick Douglas Blvd
714	Manhattan	5 Avenue and East 125 Street
715	Manhattan	2 Avenue and East 16 Street
716	Manhattan	2 Avenue and East 114 Street
717	Manhattan	Avenue D and East 11 Street
718	Manhattan	8 Avenue and West 130 Street
719	Manhattan	5 Avenue and East 113 Street
720	Manhattan	Amsterdam Avenue and West 117 Street
721	Manhattan	2 Avenue and East 98 Street
722	Manhattan	2 Avenue and East 107 Street
723	Manhattan	1 Avenue and East 122 Street
724	Manhattan	3 Avenue midblock at East 113th Street
725	Manhattan	Beekman Street and William Street
726	Manhattan	5 Avenue between East 98 Street and East 101 Street
727	Manhattan	5 Avenue between East 132 Street and East 135 Street
728	Manhattan	Amsterdam Avenue and Between West 123 Street and La Salle Street (Pedestrian Crossing)
729	Manhattan	6 Avenue between Spring Street and Broome Street (midblock)
730	Manhattan	9 Avenue and West 27 Street
731	Manhattan	Central Park West and West 79 Street
732	Manhattan	Centre Street between Leonard Street and White Street
733	Manhattan	Amsterdam Avenue and West 63 Street (Midblock)
734	Manhattan	Lafayette Street and Pearl Street
735	Manhattan	Murray Street and 270' West of West Street

736	Manhattan	3 Avenue midblock at East 114 Street
737	Manhattan	Lenox Avenue and West 145 Street
738	Manhattan	7 Avenue and West 47 Street
739	Manhattan	Broadway / 7 Avenue and West 43 Street
740	Manhattan	Broadway / 7 Avenue and West 44 Street
741	Manhattan	Broadway / 7 Avenue and West 45 Street
742	Manhattan	Broadway / 7 Avenue and West 46 Street
743	Manhattan	Broadway and West 96 Street
744	Manhattan	Lexington Avenue and East 25 Street
745	Manhattan	Broadway with 10 Avenue and West 218 Street
746	Manhattan	Broadway and West 64 Street
747	Manhattan	Columbus Avenue and West 64 Street
748	Manhattan	1 Avenue and East 17 Street
749	Manhattan	Riverside Drive and West 138 Street
750	Manhattan	Riverside Drive and West 151 Street (mid-block)
751	Manhattan	Riverside Drive and West 163 Street (mid-block)
752	Manhattan	Saint Nicholas Avenue and West 156 Street
753	Manhattan	Madison Avenue and East 134 Street (Pedestrian Crossing)
754	Manhattan	Saint Nicholas Avenue and Between West 130 Street and West 132 Street (PED CROSS)
755	Manhattan	Madison Avenue and East 133 Street (Pedestrian Crossing)
756	Manhattan	8 Avenue (Frederick Douglass) and West 125 Street
757	Manhattan	8 Avenue and West 156 Street
758	Manhattan	1 Avenue and East 22 Street
759	Manhattan	12 Avenue and West 23 Street
760	Manhattan	1 Avenue and East 21 Street
761	Manhattan	1 Avenue and East 19 Street
762	Manhattan	Clinton Street and Between East Broadway and Grand Street
763	Manhattan	FDR N/B Service Road and East 37 Street
764	Manhattan	10 Avenue and West 55 Street
765	Manhattan	Vesey Street and Midblock between North End Avenue and West Street
766	Manhattan	West End Avenue and West 67 Street
767	Manhattan	West End Avenue and West 69 Street
768	Manhattan	Madison Street and 300' west of Jackson Street
769	Manhattan	Columbus Avenue and West 98 Street
770	Manhattan	Riverside Drive and West 94 Street
771	Manhattan	Riverside Drive West and SB Triangle
772	Manhattan	1 Avenue and East 16 Street
773	Manhattan	1 Avenue and East 14 Street
774	Manhattan	1 Avenue and East 15 Street
775	Manhattan	Lexington Avenue and East 113 Street
776	Manhattan	Lexington Avenue and East 114 Street



777	Manhattan	2 Avenue and East 23 Street
778	Manhattan	1 Avenue and East 23 Street
779	Manhattan	Columbus Avenue and West 102 Street
780	Manhattan	Columbus Avenue and West 103 Street
781	Manhattan	Broadway and West 117 Street
782	Manhattan	Columbus Avenue and West 99 Street
783	Manhattan	Riverside Drive and West 112 Street (mid-block)
784	Manhattan	Riverside Drive East and NB Triangle
785	Manhattan	1 Avenue and East 113 Street
786	Manhattan	Madison Avenue and East 23 Street
787	Manhattan	Harlem River Driveway 800' N/o West 155 Street
788	Manhattan	Park Avenue South and East 23 Street
789	Manhattan	1 Avenue and East 20 Street
790	Manhattan	9 Avenue and West 43 Street
791	Manhattan	Saint Nicholas Avenue and West 130 Street
792	Manhattan	Madison Avenue and East 100 Street
793	Manhattan	Madison Avenue and East 113 Street (Pedestrian Crossing)
794	Manhattan	Broadway and Astor Place
795	Manhattan	Madison Avenue and East 114 Street
796	Manhattan	Park Avenue and East 113 Street
797	Manhattan	9 Avenue and West 23 Street
798	Manhattan	Centre Street and Brooklyn Bridge Exit
799	Manhattan	3 Avenue and East 23 Street
800	Manhattan	Broadway and West 79 Street
801	Manhattan	Central Park West and West 72 Street
802	Manhattan	Lexington Avenue and East 42 Street
803	Manhattan	Broadway and West 164 Street
804	Manhattan	Columbus Avenue and West 97 Street
805	Manhattan	1 Avenue and East 28 Street
806	Manhattan	8 Avenue and West 23 Street
807	Manhattan	East Houston Street and Avenue C / Pitt Street
808	Manhattan	Lexington Avenue and East 43 Street
809	Manhattan	6 Avenue and West 9 Street
810	Manhattan	Riverside Drive and 200' North of West 181 Street / Pedestrian Crossing
811	Manhattan	East Houston Street and Columbia Street
812	Manhattan	Riverside Drive and West 103 Street
813	Manhattan	Riverside Drive and West 106 Street
814	Manhattan	Greenwich Street and Cortlandt Street
815	Manhattan	Riverside Drive and West 99 Street
816	Manhattan	Riverside Drive and West 101 Street
817	Manhattan	West 112 Street and Between Lenox Avenue and 5 Avenue

818	Manhattan	West Street (10 Avenue / Rte 9A) and Horatio Street
819	Manhattan	West End Avenue and West 65 Street
820	Manhattan	Broadway and West 133 Street
821	Manhattan	Amsterdam Avenue and West 79 Street
822	Manhattan	West End Avenue and West 64 Street
823	Manhattan	West End Avenue and West 63 Street
824	Manhattan	Delancey Street and Essex Street
825	Manhattan	Broadway and West 78 Street
826	Manhattan	Broadway and West 152 Street
827	Manhattan	Broadway and West 153 Street
828	Manhattan	Broadway and West 86 Street
829	Manhattan	East Houston Street with Essex Street and Avenue A
830	Manhattan	6 Avenue and West 16 Street
831	Manhattan	Pearl Street and Beekman Street
832	Manhattan	Riverside Drive Southbound and 450' north of West 122 Street
833	Manhattan	2 Avenue and East 96 Street
834	Manhattan	Broadway and Sherman Avenue
835	Manhattan	8 Avenue and West 57 Street
836	Manhattan	7 Avenue and West 17 Street
837	Manhattan	Sutton Place and East 57 Street
838	Manhattan	York Avenue and East 63 Street
839	Manhattan	West End Avenue and West 97 Street
840	Manhattan	Central Park West and West 97 Street
841	Manhattan	Lexington Avenue and East 125 Street
842	Manhattan	8 Avenue and West 52 Street
843	Manhattan	5 Avenue and East 8 Street
844	Manhattan	Broadway and West 160 Street
845	Manhattan	Broadway and West 173 Street
846	Manhattan	York Avenue and East 68 Street
847	Manhattan	8 Avenue and West 25 Street
848	Manhattan	8 Avenue and West 53 Street
849	Manhattan	Avenue C and East 16 Street
850	Manhattan	Amsterdam Avenue and West 73 Street
851	Manhattan	East Houston Street and Avenue B / Clinton Street
852	Manhattan	2 Avenue and East 72 Street
853	Manhattan	Central Park West and West 100 Street
854	Manhattan	3 Avenue and East 42 Street
855	Manhattan	Riverside Drive Northbound and 450' north of West 122 Street
856	Manhattan	Riverside Drive and West 95 Street
857	Manhattan	7 Avenue South and Leroy Street
858	Manhattan	Clinton Street and Henry Street

859	Manhattan	Broadway and West 110 Street
860	Manhattan	Park Avenue and East 115 Street
861	Manhattan	West 3 Street between Mercer Street and LaGuardia Place
862	Manhattan	Amsterdam Avenue and West 64 Street
863	Manhattan	Broadway and West 106 Street
864	Manhattan	6 Avenue and West 11 Street
865	Manhattan	West 57 Street between 6 Avenue and 5 Avenue (mid-block)
866	Manhattan	1 Avenue and East 54 Street
867	Manhattan	West End Avenue and West 79 Street
868	Manhattan	7 Avenue and Bleeker Street
869	Manhattan	6 Avenue and West 57 Street
870	Manhattan	Amsterdam Avenue and West 66 Street
871	Manhattan	Amsterdam Avenue and West 96 Street
872	Manhattan	Spruce Street and Nassau Street
873	Manhattan	6 Avenue and West 40 Street
874	Manhattan	Avenue C and Between FDR Drive and East 20 Street
875	Manhattan	Amsterdam Avenue and West 185 Street
876	Manhattan	Columbus Avenue and West 72 Street
877	Manhattan	Amsterdam Avenue and West 97 Street
878	Manhattan	8 Avenue and West 54 Street
879	Manhattan	3 Avenue and East 28 Street
880	Manhattan	Pleasant Avenue and East 118 Street
881	Manhattan	Greenwich Street and Chambers Street
882	Manhattan	1 Avenue and East 107 Street
883	Manhattan	1 Avenue and East 109 Street
884	Manhattan	7 Avenue with Varick Street, Clarkson Street and Carmine Street
885	Manhattan	1 Avenue and East 82 Street
886	Manhattan	Broadway and West 182 Street
887	Manhattan	1 Avenue and East 66 Street
888	Manhattan	Grand Street and Clinton Street
889	Manhattan	Amsterdam Avenue and Between 136 Street and 138 Street
890	Manhattan	Ft. Washington Avenue between West 165 Street and West 168 Street
891	Manhattan	1 Avenue and East 67 Street
892	Manhattan	2 Avenue and East 42 Street
893	Manhattan	LaGuardia Place and Washington Square South
894	Manhattan	Park Avenue and East 81 Street
895	Manhattan	Lenox Avenue and West 134 Street
896	Manhattan	Grand Street and Lewis Street
897	Manhattan	West End Avenue and West 95 Street
898	Manhattan	1 Avenue and East 13 Street
899	Manhattan	Washington Street and Gansevoort Street

900	Manhattan	Varick Street and West Houston Street
901	Manhattan	Broadway and West 187 Street
902	Manhattan	7 Avenue and West 58 Street
903	Manhattan	Broadway and West 184 Street
904	Manhattan	Amsterdam Avenue and Cathedral Parkway (West 110 Street)
905	Manhattan	Centre Street and Chambers Street
906	Manhattan	Broadway and West 49 Street
907	Manhattan	10 Avenue and West 42 Street
908	Manhattan	Central Park West and West 82 Street
909	Manhattan	Lenox Avenue and West 111 Street
910	Manhattan	3 Avenue and East 65 Street
911	Manhattan	Madison Avenue and East 25 Street
912	Manhattan	5 Avenue and West 141 Street
913	Manhattan	Greenwich Street and West 10 Street
914	Manhattan	Park Avenue and East 102 Street
915	Manhattan	Park Avenue and East 132 Street
916	Manhattan	West 157 Street and Edward Morgan Place
917	Manhattan	Madison Avenue and East 116 Street
918	Manhattan	West 125 Street with St Clair Place and West 129 Street
919	Manhattan	8 Avenue and West 18 Street
920	Manhattan	9 Avenue and West 18 Street
921	Manhattan	12 Avenue and West 125 Street
922	Manhattan	Church Street with 6 Avenue and Franklin Street
923	Manhattan	West End Avenue and West 70 Street
924	Manhattan	Broadway with West 126 Street and West 129 Street
925	Manhattan	3 Avenue and East 77 Street
926	Manhattan	2 Avenue and East 53 Street
927	Manhattan	West 106 Street Between Amsterdam Avenue and Columbus Avenue (mid-block)
928	Manhattan	Broadway and West 125 Street
929	Manhattan	Park Avenue and East 55 Street
930	Manhattan	Saint Nicholas Avenue and West 177 Street
931	Manhattan	8 Avenue and West 20 Street
932	Manhattan	Lenox Avenue and West 128 Street
933	Manhattan	Manhattan Avenue and West 100 Street
934	Manhattan	1 Avenue and East 34 Street
935	Manhattan	Lexington Avenue and East 23 Street
936	Manhattan	East 116 Street and East River Plaza Mall Entrance and Exit
937	Manhattan	Lenox Avenue and West 126 Street
938	Manhattan	Broadway and West 220 Street
939	Manhattan	Saint Nicholas Avenue and West 183 Street
940	Manhattan	Pike Street and East Broadway

941	Manhattan	2 Avenue and East 18 Street
942	Manhattan	3 Avenue and East 14 Street
943	Manhattan	1 Avenue and East 95 Street
944	Manhattan	Amsterdam Avenue and West 182 Street
945	Manhattan	Pike Street and Henry Street
946	Manhattan	Amsterdam Avenue and West 173 Street
947	Manhattan	Convent Avenue and West 135 Street
948	Manhattan	Pike Street and Division Street
949	Manhattan	Hudson Boulevard East and West 33 Street
950	Manhattan	Kenmare Street and Cleveland Place
951	Manhattan	Kenmare Street and Lafayette Street
952	Manhattan	Pike Street and Madison Street
953	Manhattan	11 Avenue and West 42 Street
954	Manhattan	Water Street and Broad Street
955	Manhattan	Division Street and Market Street
956	Manhattan	Broadway and West 105 Street
957	Manhattan	Central Park Post No. 37 West Drive and South of 65 Street Transverse Road
958	Manhattan	Avenue A and East 14 Street
959	Manhattan	Dyckman Street and Sherman Avenue
960	Manhattan	Canal Street and Essex Street
961	Manhattan	East Broadway and Rutgers Street
962	Manhattan	1 Avenue and East 76 Street
963	Manhattan	Saint Claire Place with 12 Avenue, Riverside Drive, and HH Pkwy NB Exit Ramp
964	Manhattan	10 Avenue and West 33 Street
965	Manhattan	Riverside Drive and West 97 Street
966	Manhattan	Riverside Drive and West 114 Street
967	Manhattan	Broadway and West 120 Street
968	Manhattan	Central Park West and West 63 Street
969	Manhattan	Amsterdam Avenue and West 103 Street
970	Manhattan	Pleasant Avenue and East 115 Street
971	Manhattan	12 Avenue and West 56 Street
972	Manhattan	York Avenue and East 77 Street
973	Manhattan	East Houston Street and Baruch Drive
974	Manhattan	East 96 Street and FDR Ramps / York Avenue
975	Manhattan	1 Avenue and East 96 Street
976	Manhattan	Greenwich Avenue and Charles Street
977	Manhattan	7 Avenue and West 13 Street
978	Manhattan	Ft. Washington Avenue and West 184 Street
979	Manhattan	South Street and Rutgers Slip
980	Manhattan	Park Avenue and East 42 Street
981	Manhattan	9 Avenue and West 37 Street

982	Manhattan	Washington Square South and Sullivan Street
983	Manhattan	7 Avenue and West 151 Street
984	Manhattan	West 43 Street and Between 8 Avenue and 9 Avenue
985	Queens	Woodhaven Boulevard and Long Island Expressway Entrance (Pedestrian Crossing)
986	Queens	Woodhaven Boulevard and Queens Boulevard North S/R / 59 Avenue
987	Queens	Woodhaven Boulevard and Queens Boulevard South S/R / Hoffman Drive
988	Queens	Marathon Parkway and 57 Avenue
989	Queens	36 Avenue and 23 Street
990	Queens	Queens Boulevard and 58 Street
991	Queens	Northern Boulevard and 211 Street
992	Queens	Francis Lewis Boulevard with 35 Avenue and Crocheron Avenue
993	Queens	Seneca Avenue and Cornelia Street
994	Queens	Clintonville Street and Locke Avenue
995	Queens	Merrick Boulevard and 231 Avenue
996	Queens	Jamaica Avenue and 196 Street
997	Queens	Myrtle Avenue and 82 Street
998	Queens	Queens Boulevard and Queens Borough Hall
999	Queens	Corona Avenue and 94 Street
1,000	Queens	Sutphin Boulevard and 110 Avenue
1,001	Queens	Hempstead Avenue and 221 Street
1,002	Queens	Jamaica Avenue and Springfield Boulevard
1,003	Queens	Union Turnpike and Springfield Boulevard
1,004	Queens	Northern Boulevard and Roosevelt Avenue
1,005	Queens	Queens Boulevard and 180 West of 73 Street
1,006	Queens	Northern Boulevard and Main Street
1,007	Queens	Kissena Boulevard and Sanford Avenue
1,008	Queens	Kissena Boulevard and Elder Avenue
1,009	Queens	Vernon Boulevard and 40 Avenue
1,010	Queens	Hillside Avenue and Merrick Boulevard / 166 Street
1,011	Queens	Main Street and 41 Road
1,012	Queens	Eliot Avenue and 72 Street
1,013	Queens	Hillside Avenue and 199 Street
1,014	Queens	Hillside Avenue and 178 Street
1,015	Queens	Archer Avenue and Parsons Boulevard
1,016	Queens	Northern Boulevard and 33 Street
1,017	Queens	Union Turnpike and Francis Lewis Boulevard
1,018	Queens	Sutphin Boulevard and Archer Avenue
1,019	Queens	Woodhaven Boulevard and Forest Park Drive
1,020	Queens	Austin Street and 71 Avenue
1,021	Queens	137 Avenue and 172 Street
1,022	Queens	150 Street and 15 Drive

1,023	Queens	Rockaway Beach Boulevard and Beach 102nd Street (East Leg)
1,024	Queens	Rockaway Beach Boulevard and Beach 102nd Street (West Leg)
1,025	Queens	48 Avenue and 47 Street
1,026	Queens	Northern Boulevard and 90 Street
1,027	Queens	Marina Road and Harper Street
1,028	Queens	Steinway Street and 440' North of 31 Avenue
1,029	Queens	37 Avenue and 78 Street
1,030	Queens	Springfield Boulevard and 145 Avenue
1,031	Queens	Steinway Street and Midblock between Broadway and 31 Avenue
1,032	Queens	Steinway Street and 34th Street (490' West of)
1,033	Queens	Northern Boulevard and Alley Pond Environmental Center
1,034	Queens	Woodhaven Boulevard and 86 Drive East Leg
1,035	Queens	Woodhaven Boulevard and 86 Drive West leg
1,036	Queens	Woodhaven Boulevard East S/R and 180' South of Jamaica Avenue
1,037	Queens	Woodhaven Boulevard West S/R and Jamaica Avenue 147' South of
1,038	Queens	Queens Boulevard and Yellowstone Boulevard
1,039	Queens	Northern Boulevard and 112 Street
1,040	Queens	Atlantic Avenue and 84 Street
1,041	Queens	20 Avenue and Whitestone Expressway N/B S/R
1,042	Queens	20 Avenue and Whitestone Expressway S/B S/R
1,043	Queens	30 Avenue and 30 Street
1,044	Queens	Main Street and Between 63 Avenue and Gravett Road (Pedestrian Crossing)
1,045	Queens	Queens Boulevard and 42 Street
1,046	Queens	44 Drive and Hunter Street
1,047	Queens	108 Street and Van Doren Street
1,048	Queens	Rockaway Boulevard and 84 Street
1,049	Queens	Queens Boulevard and 37 Street
1,050	Queens	Queens Boulevard and 39 Street
1,051	Queens	Rockaway Boulevard and 110 Street
1,052	Queens	Queens Boulevard and 41 Street
1,053	Queens	Northern Boulevard and 110 Street
1,054	Queens	108 Street and 53 Avenue
1,055	Queens	Jackson Avenue and 21 Street
1,056	Queens	Woodhaven Boulevard and 66 Avenue
1,057	Queens	Jamaica Avenue and 175 Street
1,058	Queens	21 Street and 31 Road
1,059	Queens	Northern Boulevard and 89 Street
1,060	Queens	Rockaway Boulevard and 123 Street
1,061	Queens	Northern Boulevard and 103 Street
1,062	Queens	Hillside Avenue and 175 Street
1,063	Queens	Jamaica Avenue and 207 Street

1,064	Queens	Queens Plaza North and 28 Street
1,065	Queens	Rockaway Boulevard and 98 Street
1,066	Queens	21 Street and 41 Avenue
1,067	Queens	Jamaica Avenue and 143 Street /144 Street
1,068	Queens	Woodhaven Boulevard and 64 Road
1,069	Queens	Woodhaven Boulevard and Metropolitan Avenue
1,070	Queens	21 Street and 31 Drive
1,071	Queens	Jamaica Avenue and 222 Street
1,072	Queens	Rockaway Boulevard and 142 Street
1,073	Queens	Rockaway Boulevard and 101st Avenue / 88 Street
1,074	Queens	Skillman Avenue and 54 Street
1,075	Queens	21 Street and 38 Avenue
1,076	Queens	21 Street and 31 Avenue
1,077	Queens	Union Turnpike and Utopia Parkway
1,078	Queens	Queens Boulevard and 39 Place
1,079	Queens	45 Avenue and Union Street
1,080	Queens	Jamaica Avenue and 190 Street
1,081	Queens	Jamaica Avenue and 188 Street
1,082	Queens	108 Street and 63 Drive
1,083	Queens	48 Avenue and 211 Street
1,084	Queens	Yellowstone Boulevard and Austin Street
1,085	Queens	Booth Memorial Avenue and 160 Street
1,086	Queens	Horace Harding Expressway and 92 Street
1,087	Queens	Horace Harding Expressway and Fresh Meadows Lane
1,088	Queens	Horace Harding Expressway E/B and Cloverdale Boulevard
1,089	Queens	Horace Harding Expressway W/B and Cloverdale Boulevard
1,090	Queens	Hobart Street and 30 Avenue
1,091	Queens	43 Avenue and 97 Place
1,092	Queens	Cross Bay Boulevard and Pitkin Avenue
1,093	Queens	Rockaway Boulevard and 126 Street
1,094	Queens	Queens Boulevard and 38 Street
1,095	Queens	Horace Harding Expressway and Corona Avenue
1,096	Queens	Horace Harding Expressway E/B S/R and Grand Central Parkway West /S/R
1,097	Queens	Queens Boulevard and 45 Street
1,098	Queens	Long Island Expressway North S/R and 99 Street
1,099	Queens	Rockaway Boulevard and 130 Street
1,100	Queens	Woodhaven Boulevard and Park Lane South
1,101	Queens	Queens Boulevard and 43 Street
1,102	Queens	Park Drive East and 136 Street
1,103	Queens	Jamaica Avenue and 224 Street
1,104	Queens	212 Street between 18 Avenue and 23 Avenue (mid-block)



1,105	Queens	Hollis Avenue and 190 Street
1,106	Queens	21 Street and 34 Avenue
1,107	Queens	Queens Boulevard with 71 Avenue and 108 Street
1,108	Queens	38 Avenue and 30 Street
1,109	Queens	Woodhaven Boulevard with Penelope Avenue and 63 Drive
1,110	Queens	Northern Boulevard and 78 Street
1,111	Queens	Crescent Street and 30 Road
1,112	Queens	Jamaica Avenue and 189 Street
1,113	Queens	Northern Boulevard and 79 Street
1,114	Queens	Northern Boulevard and 61 Street
1,115	Queens	109 Avenue and 133 Street
1,116	Queens	Queens Boulevard and 35 Street
1,117	Queens	21 Street and 21 Road
1,118	Queens	31 Road and 138 Street
1,119	Queens	Grand Central Parkway and 62 Drive
1,120	Queens	Austin Street and 70 Avenue
1,121	Queens	35 Avenue with 70 Street and Leverich Street
1,122	Queens	32 Avenue and 93 Street
1,123	Queens	Maurice Avenue and 66 Street
1,124	Queens	Hillside Avenue and 170' west of 239 Street (mid-block)
1,125	Queens	Thomson Avenue and 31 Place (mid-block)
1,126	Queens	Liberty Avenue and 148 Street
1,127	Queens	Northern Boulevard and 104 Street
1,128	Queens	Northern Boulevard and 93 Street
1,129	Queens	Jamaica Avenue and 181 Street
1,130	Queens	Northern Boulevard and 167 Street
1,131	Queens	101 Avenue and 112 Street
1,132	Queens	Northern Boulevard and 155 Street
1,133	Queens	Springfield Boulevard and Amboy Lane
1,134	Queens	Rockaway Boulevard and 81 Street
1,135	Queens	107 Avenue and 120 Street
1,136	Queens	101 Avenue and 81st Street
1,137	Queens	Yellowstone Boulevard and Groton Street
1,138	Queens	Francis Lewis Boulevard and 46 Avenue
1,139	Queens	Queens Boulevard and 32 Place
1,140	Queens	Union Street and 26 Avenue
1,141	Queens	Northern Boulevard and 99 Street
1,142	Queens	Review Avenue and 37th Street
1,143	Queens	Rockaway Boulevard and 132 Street
1,144	Queens	Guy R. Brewer and JHS 72
1,145	Queens	Denman Street and Whitney Avenue

1,146	Queens	Parsons Boulevard and Franklin Avenue
1,147	Queens	Atlantic Avenue and 87 Street
1,148	Queens	36 Avenue and 13th Street
1,149	Queens	Merrick Boulevard and 109 Avenue
1,150	Queens	31 Avenue and 100th Street
1,151	Queens	Grand Avenue and 74 Street
1,152	Queens	College Point Boulevard and Pople Avenue
1,153	Queens	Empire Avenue and Reads Lane and Reads Lane \ Balsam Court
1,154	Queens	49 Avenue and 69th Street
1,155	Queens	Hillside Avenue and 164 Street East Leg
1,156	Queens	Atlantic Avenue and 134th Street
1,157	Queens	Hillside Avenue and 233rd Street
1,158	Queens	Yellowstone Boulevard and 63rd Avenue
1,159	Queens	103rd Avenue and 223rd Street
1,160	Queens	Main Street and 58th Road
1,161	Queens	71st Avenue and Juno Street
1,162	Queens	92nd Street and Between 57th Avenue and 59th Avenue
1,163	Queens	Hunters Point Avenue and 32nd Place
1,164	Queens	Linden Boulevard and 128th Street
1,165	Queens	Northern Boulevard and 196 Street
1,166	Queens	Cross Bay Boulevard and East 1 Road
1,167	Queens	111 Street and 46 Avenue
1,168	Queens	Hillside Avenue and 267th Street
1,169	Queens	Northern Boulevard and 157 street
1,170	Queens	Hillside Avenue and Babbage Street / 118th Street
1,171	Queens	Corona Avenue and 50th Avenue /106th Street
1,172	Queens	Maurice Avenue and 68th Street
1,173	Queens	Roosevelt Avenue and 57 Street
1,174	Queens	Grand Central Parkway and 267 Street
1,175	Queens	Broadway between 49 Street and 51 Street
1,176	Queens	188th Street and 186th Lane
1,177	Queens	Queens Boulevard with 64 Avenue and 64 Road
1,178	Queens	36 Avenue and 14 Street
1,179	Queens	Borden Avenue and 25 Street
1,180	Queens	Dry Harbor Road and Juniper Boulevard South
1,181	Queens	Seneca Avenue and Stephen Street
1,182	Queens	Rockaway Boulevard and 140 Street
1,183	Queens	Rockaway Boulevard and 131 Street
1,184	Queens	103 Avenue and 98 Street
1,185	Queens	Utopia Parkway and 76 Avenue
1,186	Queens	Roosevelt Avenue with Woodside Avenue and 59 Avenue

1,187	Queens	Roosevelt Avenue and 55 Street
1,188	Queens	Dunkirk Street and Wood Street
1,189	Queens	Sayres Avenue with 111 Avenue and 177 Street
1,190	Queens	109 Avenue and 122nd Street
1,191	Queens	Roosevelt Avenue and Bowne Street
1,192	Queens	Hillside Avenue and 183 Street
1,193	Queens	Guy R Brewer Boulevard and 150 Avenue
1,194	Queens	Hempstead Avenue and 218 Street
1,195	Queens	Roosevelt Avenue and 98 Street
1,196	Queens	Liberty Avenue and 80 Street Southbound
1,197	Queens	Hollis Court Boulevard with 189 Street and 46 Road
1,198	Queens	Grand Avenue and 47 Street
1,199	Queens	Liberty Avenue and 102 Street
1,200	Queens	Metropolitan Avenue and 55 Street
1,201	Queens	Linden Boulevard and 115 Street
1,202	Queens	North Conduit Avenue and 230 Place
1,203	Queens	Liberty Avenue and 127 Street
1,204	Queens	Merrick Boulevard and 108 Avenue
1,205	Queens	64 Avenue (West Leg) and 188 Street
1,206	Queens	64 Avenue (South Leg) and 188 Street
1,207	Queens	Queens Boulevard and 36 Street
1,208	Queens	Forest Avenue and Stephen Street
1,209	Queens	64 Avenue (East Leg) and 188 Street
1,210	Queens	64 Avenue (North Leg) and 188 Street
1,211	Queens	8 Street and Astoria Boulevard
1,212	Queens	25th Avenue and 81st Street
1,213	Queens	32 Avenue and 55 Street
1,214	Queens	24th Avenue and 33rd Street
1,215	Queens	Hempstead Avenue and 225 Street
1,216	Queens	Hempstead Avenue and Cross Island Parkway Northbound Entrance/Exit
1,217	Queens	Fresh Pond Road and 60 Road
1,218	Queens	Queens Boulevard Eastbound Service Road and Union Turnpike Southbound Service Road
1,219	Queens	38 Avenue and 28 Street
1,220	Queens	Hillside Avenue with 187 Street and Chelsea Street
1,221	Queens	21 Street and 40 Avenue
1,222	Queens	Bell Boulevard and 47 Avenue
1,223	Queens	Metropolitan Avenue and Aubrey Avenue
1,224	Queens	Rockaway Boulevard and 135 Street
1,225	Queens	39 Avenue and 52 Street
1,226	Queens	31 Avenue and 97 Street
1,227	Queens	147 Avenue and 184 Street

1,228	Queens	Grand Central Parkway Eastbound Service Road with McLaughlin Avenue and 188 Street
1,229	Queens	Northern Boulevard and 220 Place
1,230	Queens	Hillside Avenue and 205 Street
1,231	Queens	Hillside Avenue and Springfield Boulevard
1,232	Queens	Laurelton Parkway and 133 Avenue
1,233	Queens	47 Avenue and 35 Street
1,234	Queens	Queens Boulevard and 57 Avenue
1,235	Queens	21 Street and Astoria Boulevard
1,236	Queens	Hillside Avenue and 161 Street
1,237	Queens	Astoria Boulevard N and 38 Street
1,238	Queens	Hillside Avenue and 153 Street
1,239	Queens	21 Street and 30 Avenue
1,240	Queens	Hillside Avenue and 143 Street
1,241	Queens	Linden Boulevard and Lincoln Street
1,242	Queens	Juniper Boulevard South and 74 Street
1,243	Queens	Rockaway Boulevard and Farmers Boulevard
1,244	Queens	30 Avenue and 70 Street
1,245	Queens	80 Street and 68 Road
1,246	Queens	Little Neck Parkway and Grand Central Parkway North and 254 Street
1,247	Queens	Broadway and Saint James Avenue
1,248	Queens	Rockaway Boulevard and Guy R Brewer Boulevard
1,249	Queens	Queens Boulevard with 68 Street and BQE Eastbound Entrance
1,250	Queens	47 Avenue and 33 Street
1,251	Queens	Atlantic Avenue and 118 Street
1,252	Queens	Astoria Boulevard and 94 Street
1,253	Queens	Rockaway Boulevard and Brookville Boulevard
1,254	Queens	Brookville Boulevard and 137th Road
1,255	Queens	Queens Boulevard and 40 Street
1,256	Queens	101 Avenue and 110 Street
1,257	Queens	111 Avenue with 126 Street and Hawtree Creek Road
1,258	Queens	Roosevelt Avenue and Elmhurst Avenue
1,259	Queens	Queens Boulevard with 66 Street and BQE Eastbound Entrance
1,260	Queens	64th Avenue and 175th Street
1,261	Queens	21 Avenue and 24 Street
1,262	Queens	48 Avenue and 32 Place
1,263	Queens	Astoria Boulevard (South) and 43 Street
1,264	Queens	Brookville Boulevard and Newhall Avenue
1,265	Queens	Linden Boulevard and 118 Street
1,266	Queens	37 Avenue and 102 Street
1,267	Queens	Utopia Parkway and 75 Avenue
1,268	Queens	Broadway and Corona Avenue

1,269	Queens	Grand Avenue and Haspel Street
1,270	Queens	Bowne Street and Cherry Avenue
1,271	Queens	Cooper Avenue and 64 Place
1,272	Queens	Roosevelt Avenue and 77 Street
1,273	Queens	Austin Street and 69 Road
1,274	Queens	Roosevelt Avenue and 78 Street
1,275	Queens	Ditmars Boulevard and 78 Street
1,276	Queens	Ditmars Boulevard and 81 Street
1,277	Queens	Rockaway Beach Boulevard and Beach 110 Street
1,278	Queens	Rockaway Boulevard with 85 Street and 97 Avenue
1,279	Queens	Atlantic Avenue and 102 Street
1,280	Queens	31 Avenue and 68 Street
1,281	Queens	Atlantic Avenue and 108 Street
1,282	Queens	Northern Boulevard and Sanford Avenue
1,283	Queens	101 Avenue and 104 Street
1,284	Queens	Corona Avenue and Otis Avenue
1,285	Queens	Hunters Point Avenue and 31 Place
1,286	Queens	37 Avenue and 90 Street
1,287	Queens	Greenpoint Avenue with 41 Street and 48 Avenue
1,288	Queens	Beach Channel Drive and Beach 92 Street
1,289	Queens	Hillside Avenue and Braddock Avenue
1,290	Queens	Hillside Avenue and Myrtle Avenue
1,291	Queens	Atlantic Avenue and 104 Street
1,292	Queens	Hillside Avenue and Francis Lewis Boulevard
1,293	Queens	Hillside Avenue and 208 Street
1,294	Queens	Hollis Court Boulevard and Utopia Parkway
1,295	Queens	Hillside Avenue and 139 Street
1,296	Queens	Corona Avenue and 98 Street
1,297	Queens	Kissena Boulevard and 45 Avenue
1,298	Queens	Grand Avenue and 73 Street
1,299	Queens	Hillside Avenue and 231 Street
1,300	Queens	Hillside Avenue with 169 Street and Homelawn Street
1,301	Queens	Guy R. Brewer and 137 Avenue
1,302	Queens	Union Street and 35 Avenue
1,303	Queens	Kissena Boulevard and Geranium Avenue
1,304	Queens	Jamaica Avenue and 161 Street
1,305	Queens	Corona Avenue and 92 Street
1,306	Queens	Hillside Avenue and 182 Street
1,307	Queens	Kissena Boulevard with 71 Avenue and 70 Road
1,308	Queens	Union Turnpike and Little Neck Parkway
1,309	Queens	Northern Boulevard and 164 Street

1,310	Queens	Flushing Avenue and 61 Street
1,311	Queens	36 Avenue and 37 Street
1,312	Queens	Roosevelt Avenue with Britton Avenue and 88 Street
1,313	Queens	Broadway with Pettit Avenue and 81 Street
1,314	Queens	Fresh Pond Road and Palmetto Street
1,315	Queens	Junction Boulevard with 32 Avenue and 94 Street
1,316	Queens	Main Street and 77 Road
1,317	Queens	Hempstead Avenue and 217 Lane
1,318	Queens	Thomson Avenue and 30 Place
1,319	Queens	Cypress Avenue and Cooper Street
1,320	Queens	Guy R Brewer Boulevard and 130 Avenue
1,321	Queens	75 Avenue and 186 Street
1,322	Queens	Corona Avenue and 104 Street
1,323	Queens	80 Street and Juniper Valley Road
1,324	Queens	48 Avenue and 34 Street
1,325	Queens	Roosevelt Avenue and 97 Street
1,326	Queens	Liberty Avenue and Waltham Street
1,327	Queens	Corona Avenue and 91 Place
1,328	Queens	37 Avenue and 28 Street
1,329	Queens	30 Avenue and 86 Street
1,330	Queens	73 Avenue and 171st Street
1,331	Queens	Parsons Boulevard and 37 Avenue
1,332	Queens	Cornaga Avenue and Beach 9 Street
1,333	Queens	47 Avenue and 40 Street
1,334	Queens	48 Street and 300' South Of Northern Boulevard
1,335	Queens	165 Street and Tuskegee Airmen Way
1,336	Queens	32 Avenue and 202 Street
1,337	Queens	Long Island Expressway South S/R and Douglaston Parkway
1,338	Queens	Springfield Boulevard and 64 Avenue
1,339	Queens	Long Island Expressway North S/R and Douglaston Parkway
1,340	Queens	Jamaica Avenue and 184 Place
1,341	Queens	Springfield Boulevard and 92 Avenue
1,342	Queens	Grand Central Parkway E/B S/R and 76 Road
1,343	Queens	Main Street and 40 Road
1,344	Queens	Queens Boulevard and 68 Drive
1,345	Queens	Rockaway Boulevard with 103 Avenue and 92 Street
1,346	Queens	108 Street and 69 Road
1,347	Queens	Hillside Avenue and 185 Street
1,348	Queens	Cypress Avenue and Weirfield Street
1,349	Queens	143 Avenue and Brookville Boulevard
1,350	Queens	Broadway and 62 Street

1,351	Queens	Cypress Avenue and Stephen Street
1,352	Queens	Jamaica Avenue and 146 Street
1,353	Queens	Jackson Avenue with Court Square and 45 Avenue
1,354	Queens	Northern Boulevard and 55 Street
1,355	Queens	73 Avenue and 199 Street
1,356	Queens	188 Street with Avon Road and Grand Central Parkway Westbound Ramps
1,357	Queens	Douglasston Parkway and 400' West of 61 Avenue
1,358	Queens	Douglasston Parkway and 200' West of 61 Avenue
1,359	Queens	20 Avenue and 530' west of Petracca Place
1,360	Queens	Baisley Boulevard with Riverton Street and Lovingham Place
1,361	Queens	160 Street and Between Liberty Avenue and Archer Avenue
1,362	Queens	Liberty Avenue between 160 Street and Guy R Brewer Boulevard
1,363	Queens	Northern Boulevard and Bowne Street
1,364	Queens	Woodhaven Boulevard and 89 Avenue
1,365	Queens	Grandview Avenue and Amory Court
1,366	Queens	43 Avenue and 34 Street
1,367	Queens	Thomson Avenue and 31 Street
1,368	Staten Island	Victory Boulevard and Eddy Street
1,369	Staten Island	Howard Avenue and Hillside Avenue
1,370	Staten Island	Targee Street and Naples Street
1,371	Staten Island	Richmond Terrace and Sharpe Avenue
1,372	Staten Island	Tompkins Avenue and Hill Street
1,373	Staten Island	Clove Road and Clove Lake Place
1,374	Staten Island	Victory Boulevard and Clove Road
1,375	Staten Island	New Dorp Lane and Between Hylan Boulevard and Mill Road (Pedestrian Crossing)
1,376	Staten Island	Vanderbilt Avenue and Targee Street
1,377	Staten Island	Forest Avenue and Sanders Street
1,378	Staten Island	Hylan Boulevard and Huguenot Avenue
1,379	Staten Island	Hylan Boulevard and Wendy Drive
1,380	Staten Island	Forest Avenue and Davis Avenue
1,381	Staten Island	Hylan Boulevard and Tysens Lane
1,382	Staten Island	Innis Street and Trantor Place
1,383	Staten Island	Forest Avenue and Bement Avenue
1,384	Staten Island	North Railroad Avenue and Fremont Avenue
1,385	Staten Island	South Railroad Avenue and Fremont Avenue
1,386	Staten Island	Hylan Boulevard and Arbutus Avenue
1,387	Staten Island	Hylan Boulevard and Page Avenue
1,388	Staten Island	Hylan Boulevard and Yetman Avenue
1,389	Staten Island	Woodrow Road with Billings Street and Tynan Street
1,390	Staten Island	Amboy Road and Poillon Avenue
1,391	Staten Island	Richmond Avenue and Monsey Place

1,392	Staten Island	Hylan Boulevard and Bedford Avenue
1,393	Staten Island	Hylan Boulevard and West Fingerboard Road
1,394	Staten Island	Hylan Boulevard with Ebbitts Street and Allison Avenue
1,395	Staten Island	Bay Street and Townsend Avenue
1,396	Staten Island	Alaska Street and Richmond Terrace
1,397	Staten Island	Forest Avenue and North Mada Avenue
1,398	Staten Island	Castleton Avenue and Conyningham Avenue
1,399	Staten Island	Victory Boulevard and Rooyal Oak Road
1,400	Staten Island	Tompkins Avenue and Clifton Avenue
1,401	Staten Island	Richmond Road and Todt Hill Road
1,402	Staten Island	Arden Avenue and Forest Green
1,403	Staten Island	Clarke Avenue and Kensico Street
1,404	Staten Island	Foster Road and Ramona Avenue
1,405	Staten Island	Brielle Avenue and Suffolk Avenue
1,406	Staten Island	Forest Avenue and Harbor Road
1,407	Staten Island	Richmond Avenue and Wilson Avenue
1,408	Staten Island	Amboy Road with Ridgecrest Avenue and Putnam Street
1,409	Staten Island	Rockland Avenue and Brielle Avenue
1,410	Staten Island	Post Avenue and Decker Avenue
1,411	Staten Island	Brielle Avenue and Bradley Avenue
1,412	Staten Island	Victory Boulevard and Cebra Avenue
1,413	Staten Island	Bay Street and Front Street
1,414	Staten Island	Bay Street and New Lane
1,415	Staten Island	South Avenue and Lois Lane
1,416	Staten Island	Richmond Terrace and Saint Peter's Place
1,417	Staten Island	Richmond Avenue and Jules Drive
1,418	Staten Island	Victory Boulevard and Theresa Place
1,419	Staten Island	Forest Hill Road and Platinum Avenue
1,420	Staten Island	Lily Pond Avenue and Narrows Road South
1,421	Staten Island	Arthur Kill Road and Armstrong Avenue
1,422	Staten Island	Todt Hill Road and Ocean Terrace
1,423	Staten Island	Richmond Road and Lincoln Avenue
1,424	Staten Island	Veterans Road West and Englewood Avenue
1,425	Staten Island	Arden Avenue and Nedra Lane
1,426	Staten Island	Forest Avenue and Home Depot East Entrance and Exit
1,427	Staten Island	Forest Avenue and Home Depot West Entrance and Exit
1,428	Staten Island	Richmond Road and Ralph Place
1,429	Staten Island	Forest Hill Road and Willowbrook Road
1,430	Staten Island	Richmond Road and Rockland Avenue
1,431	Staten Island	Clove Road and Forest Avenue
1,432	Staten Island	Victory Boulevard and Monroe Avenue



1,433	Staten Island	Richmond Hill Road and Ring Road
1,434	Staten Island	Platinum Avenue and Marsh Avenue
1,435	Staten Island	Bay Street and Union Place
1,436	Staten Island	Forest Avenue and Elizabeth Street
1,437	Staten Island	Saint Mark's Place and Ft. Place
1,438	Staten Island	Van Duzer Street and Wright Street
1,439	Staten Island	Crescent Avenue and Westervelt Avenue
1,440	Staten Island	Arthur Kill Road and Veteran's Road West
1,441	Staten Island	Bay Street and Vanderbilt Avenue
1,442	Staten Island	Arden Avenue and Hampton Green
1,443	Staten Island	Arthur Kill Road with Richmond Road and Richmond Hill Road
1,444	Staten Island	Huguenot Avenue and Drumgoole Road East
1,445	Staten Island	Richmond Road and Spring Street
1,446	Staten Island	Platinum Avenue and Ring Road
1,447	Staten Island	Brielle Avenue and Seaview Hospital Entrance
1,448	Staten Island	Arden Avenue and 250' south of Nedra Lane
1,449	Staten Island	Huguenot Avenue and Drumgoole Road West
1,450	Staten Island	Forest Avenue and 475' west of Amity Place
1,451	Staten Island	Arden Avenue with Drumgoole Road East and West
1,452	Staten Island	Canal Street with Wright Street and Water Street