Dan Garodnick, *Chair*
Department of City Planning

July 18, 2023

Re: Geosupport System Software Version 23.3 / Release 23C

To: All Geosupport System Users

Geosupport System User Bulletin 23-03

Version 23.3 is scheduled to be promoted to the production CICS and batch regions on the OTI mainframe on or around July 30, 2023 - with Geosupport Release 23C files as a "coordinated" release. Version 23.3 and Release 23C are available now in the <u>test region</u> on the mainframe. Users are asked to carefully test this coordinated release soon after receiving this bulletin. All problems should be reported to DCP as soon as possible.

To access the new software and data files in the mainframe test environment for batch processing, please make sure these load libraries are the first two lines in your list of STEPLIB DD cards (in order):

        //STEPLIB   DD DSN=A030.GEO.SUPPORT.TEST.PDSE.LOADLIB,DISP=SHR
        //   DD DSN=A030.GEO.SUPPORT.TEST.LOADLIB,DISP=SHR

To access CICS GOAT, please sign onto CSCTEST and use GOAT.

To test CICS applications in the CSCTEST region, please make sure the following load libraries are listed first in your list of CICS STEPLIB DD cards:

        //STEPLIB   TOCMVSP.USER.GEOT.PDSE.LOADLIB
        //   TOCMVSP.USER.GEOT.LOADLIB

Please note that users who opt to make these changes to their JCL for testing purposes (only) should restore their previous JCL settings upon completion.

If you have any technical questions, please contact Geosupport_DL@planning.nyc.gov.

Enclosed is the Geosupport System User Bulletin 23-03, which is comprised of **four** sections.

<u>**Section 1:**</u>   **Release 23C Data and Software Version 23.3 Information**

This section includes important notifications about data as well as information about the enhancements included in the new version of software.

<u>**Section 2:**</u>   **Release 23C Street Name/Code Deletions, Changes and Additions**

This section informs users of all Street Name Dictionary (SND) modifications included in the release. Users are invited to provide comments on these modifications, or other data issues to: GSS_Feedback@planning.nyc.gov

<u>**Section 3:**</u>   **Release 23C Tax Block, Tax Lot & BIN Counts (and Differences from Release 23B)**

This section reports to users the total tax block, lot and Building Identification Number (BIN) counts for Release 23C (with borough and NYC totals) and the differences from the previous release, 23B.

<u>**Section 4:**</u>   **Appendices**

These appendices include a table of Geosupport functions, a list of Geosupport return codes and messages, and other tables, listings, and reference information as applicable.

Geosupport Desktop Edition™ will be available for download from the agency's website on or around July 31, 2023. By subscribing to the RSS feed, users will be notified once the update is available. Users can subscribe here: http://www1.nyc.gov/assets/planning/rss/products_rss.xml A complete set of documentation is included with the free download of the software.

The most recent version of the Geosupport System User Programming Guide (UPG) is always available for viewing or download here: https://nycplanning.github.io/Geosupport-UPG/

Section 1: Release 23C Data and Software Version 23.3 Information

Elimination of "Approach" from nomenclature

At each bridge and tunnel location around the city, the street or highway segments leading to and from the bridge or tunnel (at both ends) have been called "approaches" - with a name that includes the bridge or tunnel name followed by the word "approach." For example, VERRAZZANO BRIDGE APPROACH segments connect to both the west and east ends of the Verrazzano Bridge. These "approach" names are problematic for routing applications, as it makes more sense if the Staten Island Expressway and Belt Parkway are represented as connecting directly to their respective ends of the Verrazzano bridge. Also, the word "approach" is misleading when describing the flow of traffic *away* from a bridge or tunnel.

Release 23C reflects the elimination of most existing "approach" names. Segments leading to or from a bridge or tunnel are now renamed more appropriately with the street or highway name, or in some cases as "*...tunnel entrance*" or "*…tunnel exit*" when the traffic direction is One Way.

Sanborn Volume and Page Information

Please be informed that the Sanborn Volume and Page information returned in functions 1A, 2, BL, and BN of the Geosupport System has been deprecated, as no source data is available to maintain a reliable level of accuracy or currency. For now, the field will continue to exist and be populated with data; however, users are hereby advised of the obsolete nature of this data, and the plan to eliminate this field in a future release. Users that rely on retrieving this information from Geosupport should plan accordingly.

Schedule for UPAD Releases Following Release 23C

The Updated PAD File (UPAD) contains updates to the PAD file since the last major Geosupport Release, in this case since Geosupport Release 23C. UPAD is released approximately every two weeks between major Geosupport releases. In the past it has been available on the OTI mainframe, in the web GOAT application, and for Geosupport Desktop Editions via install packages available for download from the DCP website. Starting with the last release of Geosupport (23B) it has been available via DCP's Geosupport webservice Geoservice.

Below is the schedule for UPAD 23C releases:

UPAD Release	Date in Production
23C1	August 11, 2023
23C2	August 25, 2023
23C3	September 8, 2023
23C4	September 22, 2023

SECTION 2:   RELEASE 23C STREET NAME / CODE DELETES, CHANGES, AND ADDITIONS

Release 23C includes street name/code deletions, changes, and additions as well as changes to property-related, building-related, and other types of geography. **Many of the street name/code deletions, changes, and additions included in Release 23C are related to interstate highway nomenclature. These modifications were made to improve the highway-related names used by truck routing and other navigation applications at the local and state level.**

Users who store Geosupport street codes or certain other volatile geographic identifiers obtained from Geosupport, such as tax lot identifiers (Borough/Block/Lot or BBL) and/or Building Identification Numbers (BINs), segment identification numbers, or node identification numbers in their own application files should update those files to reflect changes contained in each Geosupport release. Users can accomplish such 're-synchronizing' either by using the Geosupport 'stand-alone' batch utility program GBAT, or by means of a user-written batch program that calls Geosupport via its Application Programming Interface (API).

Re-synchronizing should be done as soon as possible after confirming the installation of the latest Geosupport release at the data center where the application runs. Users whose applications run at data centers other than the mainframe at the Office of Technology & Innovation (OTI) should verify that the latest release (in this case, Release 23C) has been installed before re-synchronizing, since the installation of new Geosupport releases at the non-OTI data centers is at the discretion of each facility.

Street code re-synchronizing in particular is important in applications that use stored street codes as a key to retrieve data from the application file by geographic location. To facilitate automated street code re-synchronizing, a special Geosupport file called the Street Code Change File is created with each new release of Geosupport (see *Geosupport User Programming Guide*, Section IV.4). The importance of re-synchronizing with each Geosupport release and the consequences to the application of failing to do so are also explained in *Geosupport User Programming Guide*, Section IV.4.

Enclosed for your review are lists of the Release 23C street name/code deletions, changes, and additions. These deletions are necessary to delete invalid names, while additions are necessary to add street names and street codes for new streets, and to add new alternative street names and street name spelling variants for existing streets. Street code changes are made to reflect necessary street name/code reassignments or to correct errors in the assignment of street codes to street names. A more detailed explanation of street name and street code changes can also be found in the *Geosupport System User Programming Guide*, Chapter IV. Please note that some names are added to a release in anticipation of adding the corresponding geography to a future release; therefore, some place names and street names may be unavailable in this release.

Please provide any comments on the street name/street code deletions, changes, or additions included in Release 23C to: GSS_Feedback@planning.nyc.gov

Street Name/Code Deletions

BORO	STREET NAME DELETIONS	STREET CODE
1	HRLM RIV DRIVE ENTRANCE SB	9813001010
1	HRLM RIVER DRIVE ENTRANCE SB	9813001030
1	I 95 EXIT 1 A NORTHBOUND	1053501060
1	I 95 NORTHBOUND EXIT 1 A	1053501050
1	I-95 EXIT 1 A NORTHBOUND	1053501120
1	I-95 NORTHBOUND EXIT 1 A	1053501110
1	IN 95 NORTHBOUND EXIT 1 A	1053501070
1	INTERSTATE 95 EXIT 1 A NB	1053501100
1	INTERSTATE 95 NB EXIT 1 A	1053501090
3	EAST PARKWAY INNER WB ROADBED	3843009020
3	EASTERN PARKWAY INNER WB ROADBED	3843009010
4	I 278 EB EN QUEENS BLVD WB	1199501210
4	I 278 EB ENTRANCE QUEENS BL WB	1199501030
4	I 678 EXIT 7 SOUTHBOUND	1090501060
4	I 678 EXIT 13 SOUTHBOUND	1152001210
4	I 678 EXIT 13 WEST SOUTHBOUND	1152001060
4	I 678 SOUTHBOUND EXIT 7	1090501050
4	I 678 SOUTHBOUND EXIT 13 WEST	1152001050
4	I-278 EB ENTRANCE QUEENS BLVD WB	1199501050
4	I-678 EXIT 7 SOUTHBOUND	1090501120
4	I-678 SOUTHBOUND EXIT 7	1090501110
4	IN 278 EB EN QUEENS BLVD WB	1199501070
4	IN 678 EXIT 7 SOUTHBOUND	1090501080
4	IN 678 EXIT 13 WEST SB	1152001080
4	IN 678 SOUTHBOUND EXIT 7	1090501070
4	IN 678 SOUTHBOUND EXIT 13 W	1152001070
4	INTERSTATE 678 EXIT 7 SB	1090501100
4	INTERSTATE 678 EXIT 13 W SB	1152001100
4	INTERSTATE 678 SB EXIT 7	1090501090
4	INTERSTATE 678 SB EXIT 13 W	1152001090

Street Name/Code Changes

BORO	OLD ST. CODE	STREET NAMES	NEW ST. CODE
1	1067501060	I 95 SB AMSTERDAM AVENUE EN	1067502020
1	1067501050	I 95 SB ENTRANCE AMSTERDAM AVE	1067502010
1	1067501100	I-95 SB AMSTERDAM AVENUE EN	1067502060
1	1067501090	I-95 SB ENTRANCE AMSTERDAM AVE	1067502050
1	1053501080	IN 95 EXIT 1 A NORTHBOUND	0152801060
1	1067501080	IN 95 SB AMSTERDAM AVENUE EN	1067502040
1	1067501070	IN 95 SB EN AMSTERDAM AVE	1067502030
2	5915501120	HART IS POTTER'S FIELD	3853012040
2	5915501100	HART IS POTTERS FIELD	3853012020
2	5915501110	HART ISLAND POTTER'S FIELD	3853012030
2	5915501090	HART ISLAND POTTERS FIELD	3853012010
2	1060501060	I 295 EXIT 11 NORTHBOUND	1060502020
2	1060501050	I 295 NORTHBOUND EXIT 11	1060502010

Street Name/Code Changes

```
BORO   OLD ST. CODE        STREET NAME CHANGES                          NEW ST. CODE
----------------------------------------------------------------------------------
2      1060501120     I-295 EXIT 11 NORTHBOUND                          1060502080
2      1060501110     I-295 NORTHBOUND EXIT 11                          1060502070
2      1060501080     IN 295 EXIT 11 NORTHBOUND                         1060502040
2      1060501070     IN 295 NORTHBOUND EXIT 11                         1060502030
2      1060501100     INTERSTATE 295 EXIT 11 NB                         1060502060
2      1060501090     INTERSTATE 295 NB EXIT 11                         1060502050
2      5915501050     POTTER FIELD                                      3853012080
2      5915501060     POTTER FIELD CEMETERY                             3853012100
2      5915501010     POTTER'S FIELD                                    3853012050
2      5915501040     POTTER'S FIELD CEMETERY                           3853012090
2      5915501080     POTTER'S FIELD HART ISLAND                        3853012120
2      5915501020     POTTERS FIELD                                     3853012060
2      5915501030     POTTERS FIELD CEMETERY                            3853012070
2      5915501070     POTTERS FIELD HART ISLAND                         3853012110
3      1116001010     BQE EB ENTRANCE HAMILTON AVE NB                   1116503010
3      1116001020     BQE EB HAMILTON AVENUE NB EN                      1116503020
3      1116001090     HAMILTON AVENUE NB BQE EB EN                      1116503030
3      1116001120     HAMILTON AVENUE NB EN I 278 EB                    1116503060
3      1116001140     HAMILTON AVENUE NB EN I-278 EB                    1116503080
3      1116001150     HAMILTON AVENUE NB EN IN 278 EB                   1116503090
3      1116001100     HAMILTON AVENUE NB I 278 EB EN                    1116503040
3      1116001110     HAMILTON AVENUE NB I-278 EB EN                    1116503050
3      1116001130     HAMILTON AVENUE NB IN 278 EB EN                   1116503070
3      1116001030     I 278 EB EN HAMILTON AVE NB                       1116504010
3      1116502070     I 278 EB ENTRANCE HAMILTON AVE                    1116506010
3      1116502080     I 278 EB HAMILTON AVENUE EN                       1116506030
3      1116001040     I 278 EB HAMILTON AVENUE NB EN                    1116504020
3      1116001050     I-278 EB EN HAMILTON AVE NB                       1116504030
3      1116502090     I-278 EB ENTRANCE HAMILTON AVE                    1116506040
3      1116502100     I-278 EB HAMILTON AVENUE EN                       1116506050
3      1116001060     I-278 EB HAMILTON AVENUE NB EN                    1116504040
3      1116001070     IN 278 EB EN HAMILTON AVE NB                      1116504050
3      1116502110     IN 278 EB ENTRANCE HAMILTON AVE                   1116506060
3      1116502120     IN 278 EB HAMILTON AVENUE EN                      1116506070
3      1116001080     IN 278 EB HAMILTON AVENUE NB EN                   1116504060
4      1199501040     I 278 EASTBOUND QUEENS BL WB EN                   1199502030
4      1199501220     I 278 EB EN QUEENS BOULEVARD WB                   1199502080
4      1199501250     I 278 EB QUEENS BLVD WB EN                        1199502110
4      1199501260     I 278 EB QUEENS BOULEVARD WB EN                   1199502120
4      1252501410     I 495 EASTBOUND 11 ST EN                          1252502090
4      1252501060     I 495 EASTBOUND 11 STREET EN                      1252502020
4      1256501400     I 495 EASTBOUND 69 ST EN                          1256502090
4      1256501060     I 495 EASTBOUND 69 STREET EN                      1256502020
4      1253001050     I 495 EB EN GREENPOINT AVE                        1253002010
4      1252501050     I 495 EB ENTRANCE 11 ST                           1252502010
4      1256501050     I 495 EB ENTRANCE 69 ST                           1256502010
4      1253001060     I 495 EB GREENPOINT AVENUE EN                     1253002020
4      1138001060     I 495 EXIT 17 WESTBOUND                           1138002020
4      1140502100     I 495 EXIT 108 ST WESTBOUND                       0121301020
4      1247501110     I 495 WB COLLEGE POINT BL EN                      1247502030
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Street Name/Code Changes

```
BORO   OLD ST. CODE        STREET NAME CHANGES                       NEW ST. CODE
-------------------------------------------------------------------------------
4      1247501100    I 495 WB COLLEGE POINT BLVD EN           1247502020
4      1247501090    I 495 WB EN COLLEGE PNT BLVD             1247502010
4      1249501060    I 495 WB EN FRESH MEADOW LANE            1249502010
4      1247001050    I 495 WB ENTRANCE 99 ST                  1247002010
4      1249501080    I 495 WB FRESH MEADOW LA EN              1249502030
4      1249501070    I 495 WB FRESH MEADOW LANE EN            1249502020
4      1247001410    I 495 WESTBOUND 99 ST EN                 1247002090
4      1247001060    I 495 WESTBOUND 99 STREET EN             1247002020
4      1138001050    I 495 WESTBOUND EXIT 17                  1138002010
4      1140502020    I 495 WESTBOUND EXIT 22 A                1140503010
4      1140502010    I 495 WESTBOUND EXIT 108 ST              0121301090
4      1086501060    I 678 EXIT 1 WEST SOUTHBOUND             1086502020
4      1187001070    I 678 NB ENTRANCE 137 ST                 1187002090
4      1187001090    I 678 NORTHBOUND 137 ST EN               1187002110
4      1187001080    I 678 NORTHBOUND 137 STREET EN           1187002100
4      1176501050    I 678 SB ENTRANCE N CONDUIT AVE          1176502010
4      1188001070    I 678 SB ENTRANCE ULMER ST               1188002090
4      1176501060    I 678 SB N CONDUIT AVENUE EN             1176502020
4      1188001080    I 678 SB ULMER STREET EN                 1188002100
4      1086501050    I 678 SOUTHBOUND EXIT 1 WEST             1086502010
4      1188001090    I 678 SOUTHBOUND ULMER ST EN             1188002110
4      1199501270    I-278 EASTBOUND QUEENS BL WB EN          1199502130
4      1199501230    I-278 EB ENTRANCE QUEENS BL WB           1199502090
4      1199501060    I-278 EB QUEENS BLVD WB EN               1199502050
4      1252501420    I-495 EASTBOUND 11 ST ENTRANCE           1252502100
4      1252501100    I-495 EASTBOUND 11 STREET EN             1252502060
4      1256501410    I-495 EASTBOUND 69 ST ENTRANCE           1256502100
4      1256501080    I-495 EASTBOUND 69 STREET                1256502040
4      1252501090    I-495 EASTBOUND ENTRANCE 11 ST           1252502050
4      1256501070    I-495 EASTBOUND ENTRANCE 69 ST           1256502030
4      1253001070    I-495 EB ENTRANCE GREENPOINT AVE         1253002030
4      1253001080    I-495 EB GREENPOINT AVENUE EN            1253002040
4      1138001120    I-495 EXIT 17 WESTBOUND                  1138002080
4      1140502160    I-495 EXIT 108 ST WESTBOUND              0121301030
4      1247501140    I-495 WB COLLEGE POINT BL EN             1247502060
4      1247501130    I-495 WB COLLEGE POINT BLVD EN           1247502050
4      1247501120    I-495 WB EN COLLEGE PNT BLVD             1247502040
4      1249501090    I-495 WB EN FRESH MEADOW LANE            1249502040
4      1249501110    I-495 WB FRESH MEADOW LA EN              1249502060
4      1249501100    I-495 WB FRESH MEADOW LANE EN            1249502050
4      1247001420    I-495 WESTBOUND 99 ST ENTRANCE           1247002100
4      1247001080    I-495 WESTBOUND 99 STREET EN             1247002040
4      1247001070    I-495 WESTBOUND ENTRANCE 99 ST           1247002030
4      1138001110    I-495 WESTBOUND EXIT 17                  1138002070
4      1140502150    I-495 WESTBOUND EXIT 108 STREET          0121301040
4      1086501120    I-678 EXIT 1 WEST SOUTHBOUND             1086502080
4      1187001100    I-678 NB ENTRANCE 137 ST                 1187002120
4      1187001120    I-678 NORTHBOUND 137 ST EN               1187002140
4      1187001110    I-678 NORTHBOUND 137 STREET EN           1187002130
4      1176501090    I-678 SB ENTRANCE N CONDUIT AVE          1176502050
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Street Name/Code Changes

BORO	OLD ST. CODE	STREET NAME CHANGES	NEW ST. CODE
4	1188001100	I-678 SB ENTRANCE ULMER ST	1188002120
4	1176501100	I-678 SB N CONDUIT AVENUE EN	1176502060
4	1086501110	I-678 SOUTHBOUND EXIT 1 WEST	1086502070
4	1188001120	I-678 SOUTHBOUND ULMER ST EN	1188002140
4	1188001110	I-678 SOUTHBOUND ULMER STREET EN	1188002130
4	1199501240	IN 278 EB ENTRANCE QUEENS BL WB	1199502100
4	1199501280	IN 278 EB QUEENS BL WB EN	1199502140
4	1199501080	IN 278 EB QUEENS BLVD WB EN	1199502070
4	1252501430	IN 495 EASTBOUND 11 ST EN	1252502110
4	1252501080	IN 495 EASTBOUND 11 STREET EN	1252502040
4	1256501420	IN 495 EASTBOUND 69 ST EN	1256502110
4	1256501100	IN 495 EASTBOUND 69 STREET EN	1256502060
4	1253001090	IN 495 EB EN GREENPOINT AVE	1253002050
4	1252501070	IN 495 EB ENTRANCE 11 ST	1252502030
4	1256501090	IN 495 EB ENTRANCE 69 ST	1256502050
4	1253001100	IN 495 EB GREENPOINT AVENUE EN	1253002060
4	1138001080	IN 495 EXIT 17 WESTBOUND	1138002040
4	1140502120	IN 495 EXIT 108 ST WESTBOUND	0121301070
4	1249501120	IN 495 WB EN FRESH MEADOW LANE	1249502070
4	1247001100	IN 495 WB ENTRANCE 99 ST	1247002060
4	1249501140	IN 495 WB FRESH MEADOW LA EN	1249502090
4	1249501130	IN 495 WB FRESH MEADOW LANE EN	1249502080
4	1247001430	IN 495 WESTBOUND 99 ST EN	1247002110
4	1247001090	IN 495 WESTBOUND 99 STREET EN	1247002050
4	1138001070	IN 495 WESTBOUND EXIT 17	1138002030
4	1140502110	IN 495 WESTBOUND EXIT 108 ST	0121301080
4	1086501080	IN 678 EXIT 1 WEST SB	1086502040
4	1187001140	IN 678 NB 137 STREET EN	1187002160
4	1187001130	IN 678 NB ENTRANCE 137 ST	1187002150
4	1187001150	IN 678 NORTHBOUND 137 ST EN	1187002170
4	1176501070	IN 678 SB EN N CONDUIT AVE	1176502030
4	1188001130	IN 678 SB ENTRANCE ULMER ST	1188002150
4	1176501080	IN 678 SB N CONDUIT AVENUE EN	1176502040
4	1188001140	IN 678 SB ULMER STREET EN	1188002160
4	1086501070	IN 678 SOUTHBOUND EXIT 1 W	1086502030
4	1188001150	IN 678 SOUTHBOUND ULMER ST EN	1188002170
4	1252501120	INTERSTATE 495 EB 11 ST EN	1252502080
4	1256501120	INTERSTATE 495 EB 69 ST EN	1256502080
4	1252501110	INTERSTATE 495 EB EN 11 ST	1252502070
4	1256501110	INTERSTATE 495 EB EN 69 ST	1256502070
4	1253001110	INTERSTATE 495 EB EN GREENPOINT	1253002070
4	1253001120	INTERSTATE 495 EB GREENPOINT EN	1253002080
4	1138001100	INTERSTATE 495 EXIT 17 WB	1138002060
4	1140502140	INTERSTATE 495 EXIT 108 ST WB	0121301050
4	1247001120	INTERSTATE 495 WB 99 ST EN	1247002080
4	1247501160	INTERSTATE 495 WB COLLEGE PT EN	1247502080
4	1247001110	INTERSTATE 495 WB EN 99 ST	1247002070
4	1247501150	INTERSTATE 495 WB EN COLLEGE PT	1247502070
4	1138001090	INTERSTATE 495 WB EXIT 17	1138002050
4	1140502130	INTERSTATE 495 WB EXIT 108 ST	0121301060

Street Name/Code Changes

BORO	OLD ST. CODE	STREET NAME CHANGES	NEW ST. CODE
4	1086501100	INTERSTATE 678 EXIT 1 W SB	1086502060
4	1187001170	INTERSTATE 678 NB 137 ST EN	1187002190
4	1187001160	INTERSTATE 678 NB EN 137 ST	1187002180
4	1188001160	INTERSTATE 678 SB EN ULMER ST	1188002180
4	1086501090	INTERSTATE 678 SB EXIT 1 W	1086502050
4	1188001170	INTERSTATE 678 SB ULMER ST EN	1188002190
4	1140501150	LONG ISLAND EXPWY WB ET 108 ST	0121301010
5	1203501010	BIDDLE HOUSE	1124503010
5	1203501020	CAPTAIN BIDDLE HOUSE	1124503020
5	1203501040	CAPTAIN HENRY BIDDLE HOUSE	1124503040
5	1203501030	CAPTAIN HENRY HOGG BIDDLE HOUSE	1124503030
5	1203501070	H BIDDLE HOUSE	1124503070
5	1203501050	HENRY BIDDLE HOUSE	1124503050
5	1203501060	HENRY HOGG BIDDLE HOUSE	1124503060
5	1013501070	I 278 EASTBOUND EXIT 4	1013502010
5	1013501080	I 278 EXIT 4 EASTBOUND	1013502020
5	1013501090	IN 278 EASTBOUND EXIT 4	1013502030
5	1013501100	IN 278 EXIT 4 EASTBOUND	1013502040
5	1013501110	INTERSTATE 278 EB EXIT 4	1013502050
5	1013501120	INTERSTATE 278 EXIT 4 EB	1013502060

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
1	CBE EASTBOUND EXIT AMSTERDAM AVE	0149801020
1	CBE EB EXIT UNIVERSITY AVE	0149901020
1	CBE EB EXIT WASHINGTON BRDG	0149901040
1	CBE EXIT AMSTERDAM AVENUE EB	0149801030
1	CBE EXIT UNIVERSITY AVENUE EB	0149901050
1	CBE EXIT WASHINGTON BRIDGE EB	0149901060
1	CENTRAL PARK CHILDREN'S GLADE	1419094020
1	CENTRAL PARK CHILDRENS GLADE	1419094010
1	CENTRAL PARK LENOX AVE ACCESS RD	0149701010
1	CP LENOX AVENUE ACCESS ROAD	0149701020
1	CROSS BRONX EP EB ET AMSTERDAM	0149801010
1	CROSS BRONX EP EB ET UNIVERSITY	0149901010
1	CROSS BRONX EP EB ET WASHINGTON	0149901030
1	CROSS BRONX EXPWY EB ET 2	0002001040
1	DYER AVENUE UNDERPASS 31 ST	0150301010
1	FDR DRIVE EXIT 17 NB RFK BRDG	1090001120
1	GREAT HILL CENTRAL PARK	1419093030
1	GWB LOWER LEVEL ENTRANCE	9780003020
1	GWB UPPER LEVEL ENTRANCE	9780002020
1	HARLEM RIVER DRIVE SOUTHBOUND EN	9813001040
1	I 95 EXIT 1 NORTHBOUND	0152801020
1	I 95 NB ET 2 AMSTERDAM AVE	0149802010
1	I 95 NB ET 2 WASHINGTON BR	0149902010
1	I 95 NORTHBOUND EXIT 1	0152801010

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Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
1	I 95 NORTHBOUND EXIT 2	0002002010
1	I-95 EXIT 1 NORTHBOUND	0152801030
1	I-95 NB ET 2 WASHINGTON BRDG	0149902020
1	I-95 NB EXIT 2 AMSTERDAM AVE	0149802020
1	I-95 NORTHBOUND EXIT 1	0152801050
1	I-95 NORTHBOUND EXIT 2	0002002030
1	IN 95 NB ET 2 AMSTERDAM AVE	0149802030
1	IN 95 NB ET 2 WASHINGTON BR	0149902030
1	IN 95 NORTHBOUND EXIT 1	0152801040
1	IN 95 NORTHBOUND EXIT 2	0002002020
1	INTERSTATE 95 EXIT 1 NB	0152801080
1	INTERSTATE 95 NB EXIT 1	0152801070
1	INTERSTATE 95 NB EXIT 2	0002002040
1	LINCOLN TNL ENTRANCE W 33 ST	0150101020
1	LINCOLN TNL EXIT DYER AVENUE	0150001040
1	LINCOLN TNL EXIT WEST 33 ST	0150201020
1	LINCOLN TNL EXIT WEST 36 ST	0150001030
1	LINCOLN TNNL EN 9 & 10 AVE	0151001020
1	LINCOLN TNNL EN 9 AND 10 AV	0151001010
1	LINCOLN TUNNEL EN W 33 ST	0150101010
1	LINCOLN TUNNEL EN W 35 ST	0151201010
1	LINCOLN TUNNEL EN W 36 ST	0150401010
1	LINCOLN TUNNEL ENTRANCE 9 AVE	0150601010
1	LINCOLN TUNNEL ENTRANCE 10 AVE	0150701010
1	LINCOLN TUNNEL EXIT 9 AVENUE	0150801010
1	LINCOLN TUNNEL EXIT DYER AVENUE	0150001020
1	LINCOLN TUNNEL EXIT WEST 33 ST	0150201010
1	LINCOLN TUNNEL EXIT WEST 36 ST	0150001010
1	PARDES BUILDING	1561545050
1	PETER J SHARP CHILDREN'S GLADE	1419094060
1	PETER J SHARP CHILDRENS GLADE	1419094050
1	PETER JAY SHARP CHILDREN'S GLADE	1419094040
1	PETER JAY SHARP CHILDRENS GLADE	1419094030
1	PETER SHARP CHILDREN'S GLADE	1419094080
1	PETER SHARP CHILDRENS GLADE	1419094070
1	RFK BR EN E 124 AND 125 ST	0152001020
1	RFK BR EN FDR AND HARLEM RVR DRV	0151701010
1	RFK BR ENTRANCE E 124 & 125 ST	0152001010
1	RFK BR ENTRANCE EAST 124 STREET	0151901020
1	RFK BR ENTRANCE EAST 125 STREET	0151801020
1	RFK BR ET E 125 STREET 2 AVE	0151501060
1	RFK BR ET HARLEM RVR DRV 126 ST	0151601010
1	RFK BR EXIT 2 AVENUE	0151301030
1	RFK BR EXIT 125 ST 2 AVENUE	0151501040
1	RFK BR EXIT 125 STREET	0151101020
1	RFK BR EXIT 125 STREET 2 AVE	0151501020
1	RFK BR EXIT EAST 125 STREET	0151101040
1	RFK BR EXIT FDR DRIVE SOUTHBOUND	0151401020
1	RFK BR EXIT HARLEM RIVER DRV NB	0150901020
1	RFK BR EXIT HRD NORTHBOUND	0150901040

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
1	RFK BR EXIT SECOND AVENUE	0151301040
1	RFK BRDG ET 125 STREET 2 AVE	0151501010
1	RFK BRIDGE ENTRANCE EAST 124 ST	0151901010
1	RFK BRIDGE ENTRANCE EAST 125 ST	0151801010
1	RFK BRIDGE ET E 125 ST 2 AVE	0151501050
1	RFK BRIDGE ET HARLEM RVR DRV NB	0150901010
1	RFK BRIDGE EXIT 2 AVENUE	0151301010
1	RFK BRIDGE EXIT 125 ST 2 AVE	0151501030
1	RFK BRIDGE EXIT 125 STREET	0151101010
1	RFK BRIDGE EXIT EAST 125 STREET	0151101030
1	RFK BRIDGE EXIT FDR DRIVE SB	0151401010
1	RFK BRIDGE EXIT HRD NORTHBOUND	0150901030
1	RFK BRIDGE EXIT SECOND AVENUE	0151301020
1	SHARP CHILDREN'S GLADE	1419094100
1	SHARP CHILDRENS GLADE	1419094090
1	THE GREAT HILL	1419093020
2	BAHOSHY SOFTBALL COMPLEX	3325051010
2	BRUCKNER EXPWY WB EN LEGGETT AVE	0115501010
2	BRUCKNER EXPWY WB ET LEGGETT AVE	0115401010
2	CHANNEL VIEW ROAD	0114501010
2	CHANNELVIEW ROAD	0114501020
2	COMPOUND WAY	0114701010
2	DOCK ROAD	0114801010
2	GAZEBO LANE	0114601010
2	GRAND CONCOURSE SERVICE ROAD	3642017010
2	HART ISLAND ADMIN BUILDING	3853005010
2	HART ISLAND ADMINISTRATION BLDG	3853005020
2	HART ISLAND BUTCHER SHOP	3853011010
2	HART ISLAND CHAPEL	3853008010
2	HART ISLAND CIVIL WAR MONUMENT	3853006010
2	HART ISLAND CONCRETE DOCK	3853003010
2	HART ISLAND DOT DOCK	3853004020
2	HART ISLAND FERRY ROUTE	0115101010
2	HART ISLAND FERRY TERMINAL	0114901010
2	HART ISLAND PEACE MONUMENT	3853002010
2	HART ISLAND PHOENIX HOUSE	3853007010
2	HART ISLAND SHOE & TOY FACTORY	3853009020
2	HART ISLAND SHOE AND TOY FACTORY	3853009010
2	HART ISLAND SHOE/TOY FACTORY	3853009030
2	HART ISLD INDUSTRIES TAILOR SHOP	3853010010
2	I 87 SOUTHBOUND EXIT I 278 W	0000403010
2	I 87 SOUTHBOUND EXIT I-278 W	0000403040
2	I 95 NB ENTRANCE I 695	1592514010
2	I 95 NORTHBOUND ENTRANCE I-695	1592514040
2	I-87 SOUTHBOUND EXIT I 278 WEST	0000403030
2	I-87 SOUTHBOUND EXIT I-278 WEST	0000403020
2	I-95 NORTHBOUND ENTRANCE I 695	1592514030
2	I-95 NORTHBOUND ENTRANCE I-695	1592514020
2	IN 95 NB ENTRANCE IN 695	1592514050
2	MOSHOLU PARKWAY SERVICE ROAD	5262005010

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
2	SHERIDAN BLVD ENTRANCE RAMP	0115201010
2	SHERIDAN BLVD EXIT RAMP	0115301010
2	SHERIDAN BLVD NB EXIT RAMP	0115601010
2	SHERIDAN BLVD SB EXIT RAMP	0115701010
2	SOUND VIEW ROAD	0002201020
2	SOUNDVIEW ROAD	0002201010
3	BELT PARKWAY EN VERRAZZANO BRDG	0125901040
3	BELT PARKWAY VERRAZZANO BRDG EN	0125901050
3	BEP EN VERRAZZANO BR LOWER LVL	0125903030
3	BEP EN VERRAZZANO BR UPPER LVL	0125902030
3	BEP VERRAZZANO BR LOWER LVL EN	0125903040
3	BEP VERRAZZANO BR UPPER LVL EN	0125902040
3	BQE EB ENTRANCE HAMILTON AVE	1116505010
3	CAMBA GARDENS	0126301020
3	CAMBA GARDENS 1	0126302010
3	CAMBA GARDENS 2	0126303010
3	CAMBA GARDENS APARTMENT 1	0126302020
3	CAMBA GARDENS APARTMENT 2	0126303020
3	CAMBA GARDENS APARTMENTS	0126301010
3	CAMBA GARDENS BUILDING 1	0126302030
3	CAMBA GARDENS BUILDING 2	0126303030
3	CANARSIE PARK BASEBALL FIELD ONE	1211505010
3	CANARSIE PARK BASEBALL FIELD SIX	1211510010
3	CANARSIE PARK BASEBALL FIELD TWO	1211506010
3	CANARSIE PARK BASEBALL FIELDS	1211504010
3	CANARSIE PARK COMFORT STATION	1211503020
3	CANARSIE PARK CRICKET GROUND ONE	1211513010
3	CANARSIE PARK CRICKET GROUND TWO	1211514010
3	CANARSIE PARK HOUSE	1211503010
3	CANARSIE PARK PLAYGROUND	1211515010
3	CANARSIE PARK PLGD	1211515020
3	CANARSIE PARK SKATE PARK	1211516010
3	CANARSIE PK BASEBALL FIELD EIGHT	1211512010
3	CANARSIE PK BASEBALL FIELD SEVEN	1211511010
3	CANARSIE PK BASEBALL FIELD THREE	1211508010
3	CANARSIE PRK BASEBALL FIELD 1	1211505020
3	CANARSIE PRK BASEBALL FIELD 2	1211506020
3	CANARSIE PRK BASEBALL FIELD 3	1211508020
3	CANARSIE PRK BASEBALL FIELD 4	1211507020
3	CANARSIE PRK BASEBALL FIELD 5	1211509020
3	CANARSIE PRK BASEBALL FIELD 6	1211510020
3	CANARSIE PRK BASEBALL FIELD 7	1211511020
3	CANARSIE PRK BASEBALL FIELD 8	1211512020
3	CANARSIE PRK BASEBALL FIELD FIVE	1211509010
3	CANARSIE PRK BASEBALL FIELD FOUR	1211507010
3	CANARSIE PRK CRICKET GROUND 1	1211513020
3	CANARSIE PRK CRICKET GROUND 2	1211514020
3	CAREY TUNNEL ENTRANCE HICKS ST	0125501050
3	DINAPOLI PLAYGROUND	1211502010
3	DINAPOLI PLGD	1211502020

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
3	EAST PARKWAY OUTER EB ROADBED	3843015020
3	EASTERN PARKWAY OUTER EB ROADBED	3843015010
3	EASTERN PARKWAY SERVICE ROAD	3843016010
3	GOE EASTBOUND 3 AVENUE EN	0125002030
3	GOE EASTBOUND ENTRANCE 3 AVE	0125002020
3	GOV CAREY TUNNEL EN HICKS ST	0125501030
3	GOV HUGH CAREY TNNL EN HICKS ST	0125501020
3	GOWANUS EXPWY EB 3 AVE EN	0125002040
3	GOWANUS EXPWY EB EN 3 AVE	0125002010
3	GOWANUS EXWPY OVERPASS 79 ST	0126101010
3	HUGH CAREY TUNNEL EN HICKS ST	0125501040
3	HUGH L CAREY TUNNEL EN HICKS ST	0125501010
3	JOSEPH DINAPOLI PLAYGROUND	1211502050
3	JOSEPH DINAPOLI PLGD	1211502060
3	JOSEPH F DINAPOLI PLAYGROUND	1211502030
3	JOSEPH F DINAPOLI PLGD	1211502040
3	MANHATTAN BRIDGE EN NASSAU ST	0116501020
3	MANHATTAN BRIDGE UPPER LEVEL EN	0116502010
3	MARINE PARK GOLF COURSE DRIVEWAY	0126201010
3	OCEAN PARKWAY SERVICE ROAD	6773008010
3	VERRAZZANO BR BELT PARKWAY EN	0125901030
3	VERRAZZANO BR EN LOWER LVL BEP	0125903010
3	VERRAZZANO BR EN UPPER LVL BEP	0125902010
3	VERRAZZANO BR LOWER LVL BEP EN	0125903020
3	VERRAZZANO BR UPPER LEVEL EN GOE	0125801010
3	VERRAZZANO BR UPPER LVL BEP EN	0125902020
3	VERRAZZANO BRIDGE BELT PKWY EN	0125901020
3	VERRAZZANO BRIDGE EN BELT PKWY	0125901010
3	VERRAZZANO BRIDGE LOWER LEVEL EN	0125601010
3	VERRAZZANO BRIDGE UPPER LEVEL EN	0125701010
4	126 LANE	0121401010
4	BQE EASTBOUND EXIT GCP	0003102060
4	BROOKLYN QUEENS EXPWY EB ET GCP	0003102050
4	ED KOCH BR UPPER RDWY EN 11 ST	0120201020
4	ED KOCH BR UPPER RDWY EN 21 ST	0120101010
4	ED KOCH BR UPPER RDWY EN THOMSON	0120501010
4	ED KOCH BR UPPER RDWY ET 21 ST	0120601010
4	ED KOCH BR UPPER RDWY ET THOMSON	0120301010
4	ED KOCH BR UPPER RY EN QN PZ S	0120201010
4	GCP EXIT 14 WESTBOUND	0120001040
4	GCP WESTBOUND EXIT 14	0120001020
4	GRAND CENTRAL PARKWAY ET 14 WB	0120001010
4	GRAND CENTRAL PARKWAY WB ET 14	0120001030
4	I 278 EASTBOUND EXIT 45	1061502010
4	I 278 EASTBOUND EXIT GCP	0003102010
4	I 278 EB ENTRANCE 33 ST	1206502010
4	I 278 EB ENTRANCE BORDEN AVE	1119502010
4	I 278 EB ENTRANCE QUEENS BLVD	1199502010
4	I 278 EB ENTRANCE RFK BRDG	9740002010
4	I 278 SB EN CROSS ISLD PKWY SR	1196502010

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
4	I 278 WB ENTRANCE QUEENS BLVD	9741403010
4	I 278 WESTBOUND EXIT 14	0120002010
4	I 278 WESTBOUND EXIT 45	1027002010
4	I 495 EASTBOUND 71 ST EN	1256502140
4	I 495 EASTBOUND 71 STREET EN	1256502130
4	I 495 EASTBOUND EXIT 22 A-E	0119801010
4	I 495 EB EN UPPER LVL BORDEN AV	1253002090
4	I 495 EB ENTRANCE 71 ST	1256502120
4	I 495 EB UPPER LVL BORDEN AV EN	1253002100
4	I 495 EXIT 69 STREET	1139502010
4	I 495 EXIT I 278 WESTBOUND	1138002100
4	I 495 UPPER LEVEL	5029044010
4	I 495 WB EN WOODHAVEN BLVD	1245502010
4	I 495 WB ENTRANCE 169 ST	1249502100
4	I 495 WB EXIT QUEENS BLVD	0120801010
4	I 495 WB EXIT WOODHAVEN BLVD	0120901010
4	I 495 WESTBOUND 169 ST EN	1249502110
4	I 495 WESTBOUND EXIT 14	1243502010
4	I 495 WESTBOUND EXIT 17 WEST	0119701010
4	I 495 WESTBOUND EXIT I 278 WB	1138002090
4	I 495 WESTBOUND EXIT ROCKAWAYS	0120901020
4	I 678 EXIT 13 D SOUTHBOUND	1152002060
4	I 678 NB ENTRANCE 14 AVE	0121001010
4	I 678 NB ENTRANCE 20 AVE	0121101010
4	I 678 NB ENTRANCE LINDEN PLCE	1187002010
4	I 678 NB EXIT NORTHERN BLVD E	0120701010
4	I 678 NB EXIT NOTHERN BLVD E	0120401010
4	I 678 NB LINDEN PLACE EN	1187002020
4	I 678 NORTHBOUND EXIT 1 B	1077002010
4	I 678 NORTHBOUND EXIT 13	1083502010
4	I 678 SB ENTRANCE LINDEN PLCE	1188002010
4	I 678 SB LINDEN PLACE EN	1188002020
4	I 678 SOUTHBOUND EXIT 1	1085502010
4	I 678 SOUTHBOUND EXIT 13 D	1152002010
4	I 678 SOUTHBOUND EXIT 1-1 EAST	1085503010
4	I-278 EASTBOUND ENTRANCE 33 ST	1206502040
4	I-278 EASTBOUND EXIT 45	1061502020
4	I-278 EASTBOUND EXIT GCP	0003102020
4	I-278 EB ENTRANCE BORDEN AVE	1119502030
4	I-278 EB ENTRANCE QUEENS BLVD	1199502040
4	I-278 SB EN CROSS ISLD PKWY SR	1196502020
4	I-278 WB ENTRANCE QUEENS BLVD	9741403040
4	I-278 WESTBOUND EXIT 45	1027002020
4	I-495 EASTBOUND 71 ST ENTRANCE	1256502170
4	I-495 EASTBOUND 71 STREET EN	1256502160
4	I-495 EASTBOUND ENTRANCE 71 ST	1256502150
4	I-495 EB EN UPPER LVL BORDEN AVE	1253002110
4	I-495 EB UPPER LVL BORDEN AVE EN	1253002120
4	I-495 EXIT 69 STREET	1139502040
4	I-495 EXIT I 278 WESTBOUND	1138002160

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
4	I-495 LOWER LEVEL	5029042030
4	I-495 UPPER LEVEL	5029044030
4	I-495 WESTBOUND 169 ST ENTRANCE	1249502130
4	I-495 WESTBOUND ENTRANCE 169 ST	1249502120
4	I-495 WESTBOUND EXIT 14	1243502020
4	I-495 WESTBOUND EXIT 17 WEST	0119701020
4	I-495 WESTBOUND EXIT I 278 WB	1138002150
4	I-678 NB ENTRANCE 14 AVE	0121001020
4	I-678 NB ENTRANCE 20 AVE	0121101020
4	I-678 NB ENTRANCE LINDEN PLCE	1187002030
4	I-678 NB EXIT NORTHERN BLVD E	0120701030
4	I-678 NORTHBOUND EXIT 1 B	1077002020
4	I-678 NORTHBOUND EXIT 13	1083502020
4	I-678 NORTHBOUND LINDEN PLACE EN	1187002040
4	I-678 SB ENTRANCE LINDEN PLCE	1188002030
4	I-678 SOUTHBOUND EXIT 1	1085502020
4	I-678 SOUTHBOUND EXIT 1-1 EAST	1085503020
4	I-678 SOUTHBOUND LINDEN PLACE EN	1188002040
4	IN 278 EASTBOUND EXIT 45	1061502030
4	IN 278 EASTBOUND EXIT GCP	0003102030
4	IN 278 EB ENTRANCE 33 ST	1206502030
4	IN 278 EB ENTRANCE BORDEN AVE	1119502020
4	IN 278 EB ENTRANCE QUEENS BLVD	1199502060
4	IN 278 SB EN CROSS ISLD PKWY SR	1196502030
4	IN 278 WB ENTRANCE QUEENS BLVD	9741403020
4	IN 278 WESTBOUND EXIT 14	0120002030
4	IN 278 WESTBOUND EXIT 45	1027002030
4	IN 495 EASTBOUND 71 ST EN	1256502200
4	IN 495 EASTBOUND 71 STREET EN	1256502190
4	IN 495 EB BORDEN AVENUE EN	1253002140
4	IN 495 EB ENTRANCE 71 ST	1256502180
4	IN 495 EB ENTRANCE BORDEN AVE	1253002130
4	IN 495 EXIT 69 STREET	1139502020
4	IN 495 EXIT I 278 WESTBOUND	1138002120
4	IN 495 LOWER LEVEL	5029042040
4	IN 495 UPPER LEVEL	5029044040
4	IN 495 WB ENTRANCE 169 ST	1249502140
4	IN 495 WB EXIT QUEENS BLVD	0120801020
4	IN 495 WESTBOUND 169 ST EN	1249502150
4	IN 495 WESTBOUND EXIT 14	1243502030
4	IN 495 WESTBOUND EXIT 17 WEST	0119701030
4	IN 495 WESTBOUND EXIT I 278 WB	1138002110
4	IN 678 EXIT 13 D SOUTHBOUND	1152002040
4	IN 678 NB ENTRANCE 14 AVE	0121001030
4	IN 678 NB ENTRANCE 20 AVE	0121101030
4	IN 678 NB ENTRANCE LINDEN PLCE	1187002050
4	IN 678 NB EXIT NORTHERN BLVD E	0120701020
4	IN 678 NB LINDEN PLACE EN	1187002060
4	IN 678 NORTHBOUND EXIT 1 B	1077002030
4	IN 678 NORTHBOUND EXIT 13	1083502030

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
4	IN 678 SB ENTRANCE LINDEN PLCE	1188002050
4	IN 678 SB LINDEN PLACE EN	1188002060
4	IN 678 SOUTHBOUND EXIT 1	1085502030
4	IN 678 SOUTHBOUND EXIT 13 D	1152002030
4	IN 678 SOUTHBOUND EXIT 1-1 EAST	1085503030
4	INTERSTATE 278 EB EN 33 ST	1206502020
4	INTERSTATE 278 EB EN BORDEN AVE	1119502040
4	INTERSTATE 278 EB EXIT 45	1061502040
4	INTERSTATE 278 EB EXIT GCP	0003102040
4	INTERSTATE 278 WB EN QUEENS BL	9741403030
4	INTERSTATE 278 WB EXIT 14	0120002040
4	INTERSTATE 278 WB EXIT 45	1027002040
4	INTERSTATE 495 EB 71 ST EN	1256502220
4	INTERSTATE 495 EB BORDEN AVE EN	1253002160
4	INTERSTATE 495 EB EN 71 ST	1256502210
4	INTERSTATE 495 EB EN BORDEN AVE	1253002150
4	INTERSTATE 495 EXIT 69 STREET	1139502030
4	INTERSTATE 495 EXIT I 278 WB	1138002140
4	INTERSTATE 495 LOWER LEVEL	5029042020
4	INTERSTATE 495 UPPER LEVEL	5029044020
4	INTERSTATE 495 WB ET I 278 WB	1138002130
4	INTERSTATE 495 WB ET QUEENS BL	0120801030
4	INTERSTATE 495 WB EXIT 14	1243502040
4	INTERSTATE 495 WB EXIT 17 W	0119701040
4	INTERSTATE 678 EXIT 13 D SB	1152002070
4	INTERSTATE 678 NB EN 14 AVE	0121001040
4	INTERSTATE 678 NB EN 20 AVE	0121101040
4	INTERSTATE 678 NB EN LINDEN PL	1187002070
4	INTERSTATE 678 NB EXIT 1 B	1077002040
4	INTERSTATE 678 NB EXIT 13	1083502040
4	INTERSTATE 678 NB LINDEN PL EN	1187002080
4	INTERSTATE 678 SB EN LINDEN PL	1188002070
4	INTERSTATE 678 SB EXIT 1	1085502040
4	INTERSTATE 678 SB EXIT 13 D	1152002050
4	INTERSTATE 678 SB EXIT 1-1 E	1085503040
4	INTERSTATE 678 SB LINDEN PL EN	1188002080
4	LINDEN BLVD SERVICE ROAD	5389010010
4	MAIN ST INNER ROADWAY	5458008020
4	MAIN ST OUTER ROADWAY	5458009020
4	MAIN STREET INNER ROADWAY	5458008010
4	MAIN STREET OUTER ROADWAY	5458009010
4	NAE EXIT LEFFERTS BOULEVARD	0119901020
4	NASSAU EXPWY ET LEFFERTS BLVD	0119901010
4	NORTHERN BL EN WILLETS PNT BLVD	6779002010
4	NORTHERN BL EXIT SEAVER WAY	0047602020
4	NORTHERN BLVD BRG FLUSHING CREEK	5779023010
4	NORTHERN BLVD EXIT SEAVER WAY	0047602010
4	NORTHERN BLVD EXIT WILLETS PT BL	5779024010
4	NORTHERN BLVD OUTER ROADWAY	5779022020
4	NORTHERN BOULEVARD OUTER ROADWAY	5779022010

Street Name/Code Additions

BORO	STREET NAME ADDITIONS	STREET CODE
4	VAN WYCK EXPRESSWAY EXIT 7 NB	0121201010
4	VAN WYCK EXPRESSWAY NB EXIT 7	0121201020
4	VWE EXIT 7 NORTHBOUND	0121201040
4	VWE NORTHBOUND EXIT 7	0121201030
5	CONFERENCE HOUSE LENAPE GALLERY	1124506010
5	CONFERENCE HOUSE PARK DOG PARK	1124505010
5	CONFERENCE HOUSE VISITOR CENTER	1124506020
5	HEYERDAHL HILL	3554804020
5	HEYERDAHL RUINS	3554805030
5	I 278 EASTBOUND EXIT GULF AVE	1013502080
5	I 278 EB EN VERRAZZANO BR LOWER	0028402010
5	I 278 EB EN VERRAZZANO BR UPPER	0045302010
5	I 278 EB EXIT 4 GULF AVE	1013502070
5	I-278 EB EN VERRAZZANO BR LOWER	0028402020
5	I-278 EB EN VERRAZZANO BR UPPER	0045302020
5	IN 278 EB EN VERRAZZANO LOWER	0028402030
5	IN 278 EB EN VERRAZZANO UPPER	0045302030
5	LA TOURETTE PARK HEYERDAHL HILL	3554804030
5	LA TOURETTE PARK HEYERDAHL RUINS	3554805010
5	LATOURETTE PARK HEYERDAHL HILL	3554804010
5	LATOURETTE PARK HEYERDAHL RUINS	3554805020
5	MOUNTAIN VIEW AVENUE	3969701030
5	NARROWS ROAD N EN LILY POND AVE	0061601010
5	RICHIE AVENUE	0061801010
5	RUTAN BECKET HOUSE	1124504010
5	RUTAN-BECKET HOUSE	1124504020
5	SERVICE ROAD 440 EXIT 13 NB	1012502040
5	SERVICE ROAD 440 NB EXIT 4	1026002030
5	SERVICE ROAD 440 NB EXIT 13	1012502030
5	SERVICE ROAD EXIT 4 NB	1026002040
5	SERVICE ROAD EXIT 4 SB	1029502040
5	SERVICE ROAD SB EXIT 4	1029502030
5	SR 440 ENTRANCE FOREST AVENUE	1047002010
5	SR 440 ENTRANCE MORNINGSTAR RD	1046502010
5	SR 440 EXIT 4 NORTHBOUND	1026002010
5	SR 440 EXIT 4 SOUTHBOUND	1029502020
5	SR 440 EXIT 13 NORTHBOUND	1012502020
5	SR 440 NBORTHBOUND EXIT 4	1026002020
5	SR 440 NORTHBOUND EXIT 13	1012502010
5	SR 440 SOUTHBOUND EXIT 4	1029502010
5	THE GREENBELT FIELD OF DREAMS	3554803010
5	VERRAZZANO BRIDGE LOWER LEVEL ET	0061401010
5	VERRAZZANO BRIDGE UPPER LEVEL ET	0061501010

SECTION 3:   **Release 23C Block, Lot, & BIN Counts (and Differences with Release 23B)**

Manhattan

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	2,117	173,207	39,802	3,159	130,246	46,441	111	75
23C	2,118	173,421	39,790	3,167	130,464	46,446	141	71
Difference	1	214	-12	8	218	5	30	-4

Bronx

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	3,127	107,145	89,449	1,280	16,416	106,821	203	172
23C	3,127	107,133	89,438	1,280	16,415	106,790	277	161
Difference	0	-12	-11	0	-1	-31	74	-11

Brooklyn

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	7,694	347,819	271,361	6,686	69,772	338,053	392	366
23C	7,695	348,020	271,279	6,719	70,018	337,963	599	353
Difference	1	201	-82	33	246	-90	207	-13

Queens

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	12,311	376,139	323,432	4,096	48,611	469,036	439	576
23C	12,300	376,240	323,414	4,107	48,719	469,025	646	538
Difference	-11	101	-18	11	108	-11	207	-38

Staten Island

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	4,117	136,160	125,089	5,963	5,108	144,980	272	467
23C	4,117	136,175	125,104	5,963	5,108	145,089	343	443
Difference	0	15	15	0	0	109	71	-24

New York City

Cycle	Total Tax Blocks	Total Lots	Non-Condo Lots	Condo Low-Lots	Non Low-Lot Condo Lots	Active BINs	Retired BINs	T-BINs
23B	29,366	1,140,470	849,133	21,184	270,153	1,105,331	1,417	1,656
23C	29,357	1,140,989	849,025	21,236	270,724	1,105,313	2,006	1,566
Difference	-9	519	-108	52	571	-18	589	-90

Section 4: Appendices

Appendix A: Table of Geosupport Functions

Function	User Input	Selected Geosupport Output Items
1 & 1 Extended (a.k.a. 1X)	Address	Standardized Street Name and Street Code, Address Range, List of Cross Streets, ZIP Code, Community District, Health Area, Health Center District, 1990 Census Tract, 2000 and 2010 Census Tract and Block, Fire Engine or Ladder Company, School District, Police Precinct, DSNY District and Schedule, X-Y Coordinates (based on the State Plane Coordinate System), Latitude & Longitude in 1 Extended only
1E & 1E Extended (1EX)	Address	Same as for Function 1 + Political Geography (Election District, Assembly District, Congressional District, City Council District, Municipal Court District and State Senatorial District). Latitude & Longitude in 1E Extended only.
1A & 1A Extended (a.k.a.1AX)	Address	Standardized Street Name and Street Code, Tax Block and Lot (BBL), Alternative Addresses for Lot, Building Identification Number (BIN), Latitude & Longitude, RPAD Building Class, Interior Lot Flag, Vacant Lot Flag, Irregularly-Shaped Lot Flag, Corner Code, etc.
1B	Address	Same as for Function 1E + Property Level Information from Function 1A + Street Names for Cross Streets and Address Lists
1N	Street Name	Standardized Street Name and Street Code (not available in Desktop GOAT)
2 & 2W	Pair of Intersecting Streets, Named Intersection. or Node	Standardized Street Name and Street Codes, List of Additional Cross Streets, ZIP Code, Community District, Health Area, Health Center District, 1990, 2000 and 2010 Census Tract, Fire Districts, School District, Police Precinct, DSNY District, X-Y Coordinates (based on State Plane Coordinate System). Function 2W (only) contains Latitude & Longitude, and the list of related nodes and cross streets.
3 & 3 Extended (a.k.a. 3X)	On Street and a Pair of Consecutive Cross Streets	Standardized Street Names and Street Codes, Lists of Cross Streets at both ends, and information about both sides of the street, (including ZIP Codes, Community Districts, Health Areas, Health Center Districts, 1990, 2000 and 2010 Census Tracts, Fire Districts, School Districts, Police Precincts). Latitude & Longitude in 3 Extended only.
3C & 3C Extended (a.k.a.3CX)	On Street & Pair of Consecutive Cross Streets & Compass Direction	Same as Function 3 but for only one side of the street, as indicated by the compass direction (Block face information). Latitude & Longitude in 3C Extended only.
3S	On Street and an Optional Pair of any Intersecting Streets along the On Street	Street Stretch information: List of intersecting streets in order along 'on' street, the distance between them and node IDs
AP & APX	Address	Address Point ID, Street Name and Street Code, Address Point Range, X-Y coordinates, BBL, BIN, etc.
BF, BB	Char. String	List of street names in alphabetic order - supports street name browsing
BL & BL Extended (a.k.a. BLX)	Tax Block and Lot	List of Addresses Ranges for Lot, List of Building Identification Numbers (BINs), RPAD Building Class, Interior Lot Flag, Vacant Lot Flag, Corner Code, etc.
BN & BN Extended (a.k.a. BNX)	Building Identification Number	List of Address Ranges for Building, Tax Block and Lot, RPAD Building Class, Interior Lot Flag, Vacant Lot Flag, Irregularly Shaped Lot Flag, Corner Code etc.
D, DG, DN	Street Code / House Nbr.	Street Name and/or House Number in Displayable Format

Note: 'Extended' functions return additional data. (See Technical Bulletins for Versions 11.0 and later)

Section 4:   Appendices (continued)

Appendix B

<table>
<tr><td colspan="4">GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)</td></tr>
<tr><td>GRC</td><td>REASON CODE</td><td>FUNCTIONS
* =
wildcard</td><td>MESSAGE   (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>,
[Comments in Square Brackets & Mixed Case])</td></tr>
<tr><td>00</td><td></td><td>All</td><td>[Processing was unconditionally successful-no message issued]</td></tr>
<tr><td>01</td><td colspan="3">[GRC 01s are warnings]</td></tr>
<tr><td></td><td>1</td><td>1,1A,1B,
1E,AP</td><td>ADDR NUMBER ALTERED: RANGE ASSUMED. USING DIGITS BEFORE DASH ONLY
ADDR NUMBER ALTERED: USING DIGITS BEFORE DASH ONLY</td></tr>
<tr><td></td><td>2</td><td>1,1A,1B,
1E,AP</td><td>ADDR NUMBER ALTERED: HYPHEN INSERTED</td></tr>
<tr><td></td><td>3</td><td>1,1A,1B,
1E,AP</td><td>ADDR NUMBER ALTERED: HYPHEN DELETED</td></tr>
<tr><td></td><td>4</td><td>BB,BF</td><td>YOU HAVE REACHED THE <FIRST or LAST> STREET NAME IN THE BOROUGH OF
<boro. name></td></tr>
<tr><td></td><td>5</td><td>1,1A,1B,
1E</td><td>INPUT IS A COMPLEX. OUTPUT DATA MAY PERTAIN TO ONLY PART OF
THE COMPLEX</td></tr>
<tr><td></td><td>6</td><td>1,1A,1B,
1E</td><td>OUTPUT STREET NAME/CODE DIFFER FROM INPUT
[Browse Flag P/F/R and Ruby Street/Sapphire Street processing]</td></tr>
<tr><td></td><td>7</td><td>1,1A,1B,
1E</td><td>OUTPUT STREET NAME/CODE DIFFER FROM INPUT. ADDR NUMBER ALTERED: RANGE ASSUMED
OUTPUT STREET NAME/CODE DIFFER FROM INPUT. ADDR NUMBER ALTERED: HYPHEN INSERTED
OUTPUT STREET NAME/CODE DIFFER FROM INPUT. ADDR NUMBER ALTERED: HYPHEN DELETED</td></tr>
<tr><td></td><td>8</td><td>1A,1B</td><td>INPUT ADDRESS IS A PSEUDO-ADDRESS</td></tr>
<tr><td></td><td>9</td><td>1A,1B</td><td>INPUT ADDRESS IS A PSEUDO-ADDRESS. ADDR NUMBER ALTERED: RANGE ASSUMED
INPUT ADDRESS IS A PSEUDO-ADDRESS. ADDR NUMBER ALTERED: HYPHEN INSERTED
INPUT ADDRESS IS A PSEUDO-ADDRESS. ADDR NUMBER ALTERED: HYPHEN DELETED</td></tr>
</table>

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
01 (cont.)	A	1A,1B,BL	LOT HAS MORE ITEMS THAN LISTED
	B	1A,1B	LOT HAS MORE ITEMS THAN LISTED.ADDR NUMBER ALTERED: RANGE ASSUMED LOT HAS MORE ITEMS THAN LISTED.ADDR NUMBER ALTERED: HYPHEN INSERTED LOT HAS MORE ITEMS THAN LISTED.ADDR NUMBER ALTERED: HYPHEN DELETED LOT HAS MORE ITEMS THAN LISTED.ADDR NUMBER ALTERED: INPUT ADDRESS IS A PSEUDO-ADDRESS
	C	1,1A,1B, 1E,2,3*	IN MARBLE HILL - LEGAL BORO IS MANHATTAN IN MARBLE HILL - LEGAL BORO IS MANHATTAN. ADDR NUMBER ALTERED: RANGE ASSUMED IN MARBLE HILL - LEGAL BORO IS MANHATTAN. ADDR NUMBER ALTERED: HYPHEN INSERTED IN MARBLE HILL - LEGAL BORO IS MANHATTAN. ADDR NUMBER ALTERED: HYPHEN DELETED ON RIKERS ISL - LEGAL BORO IS THE BRONX ON RIKERS ISL - LEGAL BORO IS THE BRONX. ADDR NUMBER ALTERED: RANGE ASSUMED ON RIKERS ISL - LEGAL BORO IS THE BRONX. ADDR NUMBER ALTERED: HYPHEN INSERTED ON RIKERS ISL - LEGAL BORO IS THE BRONX. ADDR NUMBER ALTERED: HYPHEN DELETED
	D	1*,2,3*, AP	PARTIAL STREET NAME USED TO MEET SNL REQUIREMENT
	E	1B,1E	OUTPUT ADDRESS RANGE IS SPLIT BY ELECTION DISTRICT BOUNDARY
	F	BN	THIS BIN IS TEMPORARY AND WILL BE REPLACED IN THE FUTURE
	G	1,1A,1B, 1E	ADDR NUMBER ALTERED: RANGE ASSUMED. NOTE: INCONSISTENT ODD/EVEN ADDR RANGE
	H	2,3S	THESE STREETS INTERSECT ONCE-COMPASS DIRECTION IGNORED
	I	1,1A,1B, 1E	INPUT IS NON-ADDRESSABLE PLACE NAME (NAP) - ADDRESS NUMBER IGNORED INPUT IS NAP WITH INVALID ADDRESS NUMBER. ADDRESS NUMBER IGNORED
	J	1,1A,1B, 1E,2,3*	<Full street name including EAST or WEST as first word> ASSUMED [An input Bronx or Manhattan street name is missing EAST or WEST as its first word, and the intended full street name is unambiguous]

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
01 **(cont.)**	J (cont.)	2,3*	<Full street name> AND <other full street name> ASSUMED [Two input Bronx or Manhattan street names are missing EAST or WEST as their first words, and the intended names are unambiguous]
		3*	ALL THREE STREET NAMES ASSUMED [Three input Bronx or Manhattan street names are missing EAST or WEST as their first words, and the intended names are unambiguous]
	K	1,1A,1B, 1E,AP	EMBEDDED BLANK IN ADDRESS NUMBER HAS BEEN REPLACED WITH A HYPHEN
	L or R	3,3C	<LEFT or RIGHT> SIDE OF SEGMENT IS IN <BROOKLYN or QUEENS> or <LEFT or RIGHT> SIDE OF SEGMENT IS IN <NASSAU or WESTCHESTER> - NO INFO RETURNED FOR THAT SIDE
	M	1,1A,1B, 1E	INPUT ADDRESS NUMBER IS ZERO
	N	1,1A,1B, 1E,2,3*, AP,D*	STREET NAME(S) AND STREET CODE(S) BOTH SPECIFIED AS INPUT - <CODE(S) or NAMES> IGNORED
		2,2W COW Only	STREET NAME/CODE(S) AND NODE BOTH SPECIFIED AS INPUT - NODE USED
	O	1,1A,1B, 1E	CAUTION: <BLOCK FACE or ADDR RANGE> CONTAINS OUT-OF-SEQUENCE AND/OR OPPOSITE PARITY ADDRESSES
	P	1,1B,1E	IRREGULARLY CURVED STREET SEGMENT - SPATIAL COORDINATES RETURNED AS BLANKS
	Q	3	THESE STREETS INVOLVE A 'DOGLEG' - SHORTEST STRETCH PROVIDED

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
01 (cont.)	S	1,1A,1B, 1E,AP	<HNI or HNS> AND DISPLAY ADDRESS NUMBER BOTH SPECIFIED AS INPUT-<HNI or HNS> IGNORED
	T	2	NON-INTERSECTION NAME IGNORED
	U	3S	STRETCH HAS MORE ITEMS THAN LISTED
	V	1,1B,1E	<Normalized input address number> <Norm'd input street name> IS ON <LEFT or RIGHT> SIDE OF <True street name> [This warning is issued for vanity addresses, addressable place names, NAPs other than complexes (for which an underlying address is not available), and certain alternative addresses known as type 'B' addresses.] or <Address number> <True street name> IS THE UNDERLYING ADDRESS OF <Normalized input NAP> [This warning is issued for NAPs other than complexes, for which an underlying address is available.]
	W	1,1A,1B, 1E,AP, 2,3*	INPUT STREET NAME HAS BEEN MODIFIED [a. MSW: Extraneous data were deleted from the end of a free-form address. COW: Same as MSW above, except that, in addition, the first 14 bytes of the extraneous data on a free-form address were processed as if they were in the UNIT input field (if there was no other data in the Unit input field).] [b. Neighborhood name was deleted from Duplicate Address Pseudo-Street Name (DAPS) for Functions 2, 3*.]
	X	1E,1B	THERE ARE NO POLITICAL DISTRICTS ASSIGNED TO THIS LOCATION

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
01 (cont.)	Y	1/1E Ext 1B COW Only	ZIP NOT IN CITY NAME TABLE. GENERIC CITY NAME RETURNED. NOTIFY DCP/GSS
	Z	1A,1B, BL,BN	A BILLING BBL HAS NOT YET BEEN ASSIGNED TO THIS CONDOMINIUM
	$	1* COW Only	UNIT IDENTIFIER HAS BEEN TRUNCATED [This warning is generated only when the Unit Input field is used.]
	*	1A,1B BL,BN COW Only	TPAD Warning will appear in message field. [See list of TPAD Warning messages and Reason Code Qualifiers /TPAD Conflict Flag after this table.]
			[GRCs greater than 01 are rejects or errors]
02		2	STREETS INTERSECT TWICE-<number of feet> FT BETWEEN INTERSECTIONS. COMPASS DIRECTION REQ'D
03	Blank	2 MSW Only	STREETS INTERSECT MORE THAN TWICE-CAN ONLY BE PROCESSED BY COW FUNCTION CALL [Reason Code value is blank]
	A	2 COW Only	STREETS INTERSECT MORE THAN TWICE-USE FUNCTION 2W TO FIND RELATED NODES
	B	2W COW Only	STREETS INTERSECT MORE THAN TWICE - USE NODE AS INPUT
04		1A,BL MSW Only	1A/BL VERSION SWITCH INVALID - MUST BE S. ONLY STANDARD IS SUPPORTED

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
05		3S	FOR FUNCTION 3S, ONLY FIRST BOROUGH CODE IS PERMITTED
07		1,1A,1B, 1E	FOR A NAME OF A COMPLEX, 5-DIGIT STREET CODE INPUT IS NOT PERMITTED
08		All but B*	INVALID STREET NAME NORMALIZATION FORMAT FLAG - MUST BE BLANK, C OR S
09		3C	<Compass direction> SIDE OF STREET SEGMENT IS NOT IN <borough name>
10		All but B*	INVALID SNL VALUE - MUST BE BETWEEN 4 AND 32 INCLUSIVE
11	0	1*,2,3*, AP	<Street name> NOT RECOGNIZED. THERE ARE NO SIMILAR NAMES
12		2	INTERSECTION NAME NOT FOUND
13	1	1,1A,1B, 1E,AP	ADDRESS NBR <value> CONTAINS AN INVALID CHARACTER <character> IN POSITION <position number>
	2	1,1A,1B, 1E,AP	ADDRESS NBR <value> HAS MORE THAN 3 DIGITS AFTER DASH
	3	1,1A,1B, 1E,AP	ADDRESS NBR <value> HAS TOO MANY DASHES
	4	1,1A,1B, 1E,AP	ADDRESS NBR <value> HAS NO DIGITS AFTER THE DASH
	6	1,1A,1B, 1E,AP	ADDRESS NBR <value> HAS TOO MANY DIGITS (MORE THAN 5)

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
13 (cont.)	7	1,1A,1B, 1E,AP	ADDRESS NBR <value> IS NOT COMPLETE AS ENTERED
	8	1,1A,1B, 1E,AP	ADDRESS NBR <value> - PORTION AFTER HYPHEN EXCEEDS ALLOWABLE MAXIMUM
	9	1,1A,1B, 1E,AP,D*	ADDRESS NBR <hse nr value> INVALID INTERNAL FORMAT
	A	1,1A,1B, 1E,AP,D*	ADDRESS NBR <value> HAS AN UNKNOWN OR INVALID SUFFIX/ENDING
	B	1,1A,1B, 1E,AP	INPUT CONTAINS NO ADDRESS NUMBER
	C	1,1A,1B, 1E,AP	ADDRESS NBR <value> HAS AN EMBEDDED BLANK
	D	1,1A,1B, 1E,AP	ADDRESS NBR HAS INVALID FORMAT FOR EDGEWATER PARK
	E	1,1A,1B, 1E,AP	THIS STREET HAS HYPHENATED ADDRESS NBRS ONLY. TRY <address nbr with hyphen ins erted to left of last two digits> OR <address nbr with hyphen inserted to left of last three digits>
	F	1,1A,1B, 1E,AP	THIS STREET HAS UNHYPHENATED ADDRESS NBRS ONLY. TRY <digits of address number to left of dash only> OR <digits to left and right of dash concatenated without the dash>
	G	1,1A,1B, 1E,AP	ADDRESS NUMBER HAS INVALID HYPHENATION FOR THIS STREET [Input address number is an unhyphenated 2-digit number, but the input street has hyphenated address numbers only.]

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
14	Blank	3S	INPUT DOES NOT DEFINE A STREET STRETCH, SINCE INPUT INTERSECTIONS ARE IDENTICAL
	A	3S	INPUT DOES NOT DEFINE A STREET STRETCH [e.g. On-street has a different 5-digit street code than the underlying street]
15		All but B*	STREET NAME CANNOT BE NORMALIZED
16		1*,AP	STREET NAME IS MISSING
17		All	BOROUGH CODE IS MISSING
18		BL	TAX BLOCK NOT NUMERIC
19		BL	TAX LOT NOT NUMERIC
20		BN	BUILDING IDENTIFICATION NUMBER (BIN) IS MISSING
21		BN	BUILDING IDENTIFICATION NUMBER (BIN) NOT FOUND
22		BN	INVALID BIN FORMAT: NON-NUMERIC, FIRST DIGIT NOT 1-5 OR REST OF DIGITS ALL ZERO
23		BN	TEMPORARY DEPARTMENT OF BUILDINGS BIN: EXISTS ONLY IN D.O.B FILES
24		3*	ON STREET IS MISSING
25		2,3*	CROSS STREET 1 IS MISSING
26		2,3*	CROSS STREET 2 IS MISSING
27		All	INVALID WORK AREA FORMAT INDICATOR - MUST BE C OR BLANK

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
28		1,1A,1B, 1E,AP	A PARTIAL STREET NAME MAY NOT BE USED IN A FREE-FORM ADDRESS
29		1,1A,1B, 1E,AP,3*	INTERSECTION <INTERSECTION NAME> MAY NOT SERVE AS ON-STREET
30		2	<STREET NAME> IS NOT PART OF <INTERSECTION NAME>
31	1	1A,BL COW Only	MODE SWITCH OF X NOT VALID WITH LONG-WORK-AREA-2 SET TO L
32		2,2W COW Only	INVALID NODE - NON-NUMERIC OR EMBEDDED BLANKS FOUND
33		2,2W COW Only	ACCESS BY NODE FAILED - NODE NOT FOUND
38		3S	<Compass direction value> IS AN INVALID COMPASS DIRECTION VALUE FOR <FIRST or SECOND> INPUT INTERSECTION
39		2,3C	INVALID COMPASS DIRECTION VALUE - MUST BE N, S, E OR W
40		2,3C	COMPASS DIRECTION VALUE IS INVALID FOR THIS INPUT LOCATION
41		1,1A,1B, 1E,AP	THIS STREET HAS NO ADDRESSES
42	blank	1,1A,1B, 1E,AP	ADDRESS NUMBER OUT OF RANGE
	1	1,1A,1B, 1E,AP	ADDRESS NUMBER OUT OF RANGE. CORRECT DIGITS OR INSERT HYPHEN AS <AB-CD> OR <A-BCD> [where input was of the form ABCD]

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
	2	1,1A,1B, 1E,AP	ADDRESS NUMBER OUT OF RANGE. CORRECT DIGITS OR TRY <AB> OR <ABCD> [where input was of the form AB-CD]
44		3C	INPUT DOES NOT DEFINE A BLOCK FACE
45		3	INPUT DOES NOT DEFINE A STREET SEGMENT
46		3,3C	STREET COMBINATION NOT UNIQUE [The input is ambiguous, i.e., it describes more than one valid street segment.]
47		1,1A,1B, 1E COW Only	INVALID HNL VALUE - MUST BE BETWEEN 12 AND 16 INCLUSIVE
48		1,1A,1B, 1E COW Only	INVALID HOUSE NUMBER JUSTIFICATION VALUE - MUST BE L, R OR BLANK
49		1,1A,1B, 1E COW Only	ADDRESS NUMBER CANNOT BE NORMALIZED WITHIN REQUESTED HNL
50	1 thru 4	1,1A,1B, 1E,2,3*, AP	<Input street name> IS AN INVALID STREET NAME FOR THIS LOCATION [The Reason Code indicates the number of valid street names returned in the Similar Names List.]
55		2,3*	NON-ADDRESSABLE PLACE NAME PROCESSING IS NOT AVAILABLE FOR THIS FUNCTION

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
56		1E	ADDRESS IS SPLIT AMONG MULTIPLE ELECTION DISTRICTS. ADDRESS NBR SUFFIX REQUIRED [The input address is associated with more than one Election District (ED). Function 1E requires an address number suffix to be included with this address to identify a portion of the building specific to one ED.]
57		3S	INPUT INCLUDES ROADBED NAME, BUT ROADBED REQUEST SWITCH IS OFF
58		1,1A,1B, 1E,AP	NON-ADDRESSABLE PLACE NAME, BRIDGE, TUNNEL OR MISC STRUCTURE NOT FOUND
59		1*,2,3*, AP	STREET NAME CANNOT BE NORMALIZED WITHIN REQUESTED SNL
61		3S	STREET STRETCH NOT FOUND
62		2,3S	<Street name> & <other street name> DO NOT INTERSECT
63	2 thru 4	2	INPUT STREET NAMES DO NOT FORM A UNIQUE INTERSECTION [Issued when there is more than one possibility for an assumed front-truncated street name (where EAST or WEST is added at the beginning of the name). Reason Code indicates the number of possible names. The possible names are returned in the List of Street Names in WA1.]
64		1,1A,1B, 1E,2,3*, AP,D*	STREET CODE NOT FOUND
65		All	INVALID ROADBED REQUEST SWITCH. MUST BE R OR BLANK
66		3S	<Street name> & <other street name> INTERSECT MORE THAN TWICE-CANNOT BE PROCESSED

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
67	A-Z	All	ERROR ACCESSING GEOSUPPORT FILE: <file name>. NOTIFY SYSTEM SUPPORT [This can be an installation error or a system error. Notify System Support.]
68		3S	<Street name> & <other street name> INTERSECT TWICE-COMPASS DIRECTION REQ'D
69	A	3,3C COW Only	INVALID AUXSEG REQUEST SWITCH. MUST BE Y, N OR BLANK
	B	1A,1B, BL,BN COW Only	INVALID TPAD REQUEST SWITCH. MUST BE Y, N OR BLANK
	C	1,1E,1A, 3,3C,AP BL,BN COW Only	INVALID MODE SWITCH VALUE. MUST BE X OR BLANK
	D	All COW Only	INVALID WTO SWITCH VALUE. MUST BE Y, N, OR BLANK

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
70	A	All but 3,3C COW Only	AUXSEG REQUEST SWITCH NOT VALID FOR THIS FUNCTION
	B	All but 1A,1B, BL,BN COW Only	TPAD REQUEST SWITCH NOT VALID FOR THIS FUNCTION
	C	All but 1,1E,1A, 3,3C,AP, BL,BN COW Only	MODE SWITCH OF X (EXTENDED) NOT VALID FOR THIS FUNCTION
71		1,1A,1B, 1E.AP	INPUT ZIP CODE IS NOT A NEW YORK CITY ZIP CODE
72		1,1A,1B, 1E.AP	INPUT ZIP CODE IS NOT ALL NUMERIC
73		1A,BL MSW Only	LEGACY VERSION OF FUNCTIONS 1A AND BL IS DISCONTINUED. SEE TECH BULLETIN 05-1
74		2,3*	ADDRESSABLE PLACE NAME PROCESSING IS NOT AVAILABLE FOR THIS FUNCTION
75		1,1A,1B, 1E	DUPLICATE ADDRESS-USE <pseudo-streetname1> OR <pseudo-streetname2>

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES

(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
76		All but 1,1B.1E, 3S	ROADBED REQUEST SWITCH NOT IMPLEMENTED FOR THIS FUNCTION
77		BL	TAX LOT NOT FOUND
78		All COW Only	INVALID BROWSE FLAG VALUE. MUST BE P, F, R, OR BLANK
79		3S,BL, BN,D* COW Only	BROWSE FLAG NOT VALID FOR THIS REQUEST
80		1,1A,1B, 1E,2,3*	BUSINESS IMPROVEMENT DISTRICT (BID) IS NOT VALID AS INPUT FOR THIS FUNCTION
88	blank	All	GEOSUPPORT ERROR. EMAIL GSS_FEEDBACK@PLANNING.NYC.GOV AND REPORT 88- [An internal Geosupport problem, not a user error.]
88 (cont.)	1-9, A-Z	All	GEOSUPPORT ERROR. EMAIL GSS_FEEDBACK@PLANNING.NYC.GOV AND REPORT 88- <value> ERROR [where <value> is the reason code.] [An internal Geosupport problem, not a user error.]
89		2,3C,3S, BN	LONG WORK-AREA-2 OPTION IS INVALID FOR THIS FUNCTION
		1,1B,1E, 3 COW Only	

GEOSUPPORT SYSTEM RETURN CODES, REASON CODES AND MESSAGES
(As of Geosupport Software Version 17.1)

GRC	REASON CODE	FUNCTIONS * = wildcard	MESSAGE (LITERAL TEXT IN UPPERCASE, <Variable values in angled brackets>, [Comments in Square Brackets & Mixed Case])
90		1,1A,1E, 3,BL	LONG WORK-AREA-2 FLAG MUST BE L OR BLANK
96		All	FUNCTIONALITY UNDER CONSTRUCTION
97		BB,BF	INPUT IS BEYOND THE LAST STREET NAME IN THE BOROUGH OF <borough name>
98		All	NO INPUT DATA RECEIVED
99		All	INVALID BOROUGH CODE. MUST BE 1, 2, 3, 4 OR 5
EE	1	1*,2,3*, AP	<Street name> NOT RECOGNIZED. IS IT <similar street name>? [Issued when there is precisely one similar name.]
	2 thru 9,A	1*,2,3*, AP	<Street name> NOT RECOGNIZED. THERE ARE <number> SIMILAR NAMES [Issued when there is more than one similar name. Reason Code indicates number of similar names. Reason Code 'A' signifies 10 similar names. The similar names are returned in WA1.]
??	Blank	N/A	INVALID FUNCTION CODE
	1	1B,AP MSW Only	INVALID FUNCTION CODE - AVAILABLE IN COW FORMAT ONLY

See next page for TPAD warning messages.

TPAD WARNING MESSAGES and TPAD Conflict Flag / REASON CODE QUALIFIERS in ( )

"TPAD BBL USED, NO EXISTING PAD BBL"; (2)

"TPAD BBL USED, PAD PSEUDO-ADDRESS ON DIFFERENT BBL THAN TPAD NB BIN"; (3)

"TPAD BBL USED, EXISTING PAD BIN OF INPUT ADDR ON DIFF BBL THAN TPAD NB BIN"; (4)

"TPAD BBL USED, PAD BIN OF INPUT ADDR W/DM-5 ON DIFF BBL THAN TPAD NB BIN"; (6)

"TPAD BBL USED, PAD BIN OF INPUT ADDR W/DM-6 ON DIFF BBL THAN TPAD NB BIN"; (7)

"PAD BBL USED, TPAD NB BIN WITH NB-0 ON DIFFERENT BBL THAN PAD BIN"; (8)

"PAD BBL USED, TPAD NB BIN WITH NB-1 ON DIFFERENT BBL THAN PAD BIN"; (9)

"PAD BBL USED, TPAD NB BIN WITH NB-2 ON DIFFERENT BBL THAN PAD BIN"; (A)

"PAD BBL USED, TPAD NB BIN WITH NB-3 ON DIFFERENT BBL THAN PAD BIN"; (B)

"TPAD DATA FOUND, TPAD ADDRESS OVERLAPS PAD ADDRESS"; (C)

"ADDRESS FOUND IN TPAD, NOT FOUND IN PAD"; (D)

"BIN FOUND IN TPAD, NOT FOUND IN PAD"; (E)