February 20th, 2019

Technical Memorandum
Errata for Traffic Safety – Crash Data Assessment

Douglaston Parkway &
Northern Boulevard Rezoning

241-15 Northern Boulevard & 43-80 Douglaston Parkway, Queens, New York
Block 8092, Tax Lots 5 & 39and portions of Lots 205, 25, 28 & 33

Application for a Zoning Map Amendment
from R1-2 to R6A and R6A/C1-2
to Zoning Sectional Map 11a

CEQR Reference Number: 06DCP092Q
ULURP Reference Number: 060432ZMQ

Lead Agency:
Department of City Planning
120 Broadway, 31St Floor
New York, NY 10271

Background

This memorandum was prepared to address an error contained in the EAS for 241-15 Northern Blvd & 43-80 Douglaston Parkway, Queens New York. The EAS was issued a Negative Declaration on September 20th, 2018. The traffic safety - crash data assessment of the Transportation Analysis section of the EAS erroneously indicated that no accidents had occurred at the intersection of Douglaston Parkway and Northern Blvd over a 3-year period from 2015-2018. This error resulted from a flawed sorting of online data retrieved from NYC DOITT Open Data Portal. It was during this hearing that the erroneous finding for this intersection was discussed and subsequently reviewed at the suggestion of the Subcommittee Board. Prior to Community Board 11 Hearing on October 22, 2018, it was determined that the traffic safety summary of the EAS were in error. After review of the data it was determined that the Douglaston Parkway and Northern Blvd intersection was below thresholds set in the CEQR technical manual that would identify the intersection as a high crash location requiring further assessment. Therefore, the project would not result in a significant environmental impact. This correction was documented in a memorandum submitted to Environmental Assessment Review Division Transportation Staff on January 8, 2019. The corrected analysis is contained below.

Revised Traffic Safety Assessment

Data on crashes involving vehicles, pedestrians and/or cyclists at study area intersections was obtained from NYPD Motor Vehicle Collision Data[1] for the most recent three-year period available. This data was analyzed to determine if any of the studied locations may be classified as high crash locations and whether vehicle or pedestrian trips and any street network changes resulting from the Proposed Actions may adversely affect vehicular and pedestrian safety in the area. Pursuant to Chapter 16 Section 341 of the 2014 CEQR Technical Manual, a high crash area is one where there are 48 or more total crashes (reportable and non-reportable) or five or more pedestrian/bicycle injury crashes in any consecutive 12 months of the most recent 3-year period for which data is available. The results are summarized in Table 1 below which indicated no more than 23 accidents during any calendar year and no more than 25 during any 12-month period from 2015-2018. All NYPD crash data for the identified Study Intersection is provided in Table 2 below. As indicated below, the intersection of Douglaston Parkway and Northern Boulevard does not qualify as a "high-crash location" pursuant to CEQR Methodology and therefore the findings of the EAS Traffic Safety Assessment and Transportation Section that received a Negative Declaration Determination of Significance on September 20th, 2018 remain unchanged; t the project would not result in a significant safety impact.

Table 1: NYPD Crash Data Review (Northern Boulevard and Douglaston Parkway

Year	Number of Crashes	Number of Motorists Injured	Number of Motorists Killed	Number of Pedestrians/Cyclists Injured	Number of Pedestrians/Cyclists Killed
2018	23	7	0	2	0
2017	20	1	0	1	0
2016	21	3	0	0	0
2015	6	0	0	0	0

[1] https://data.cityofnewyork.us/Public-Safety/NYPD-Motor-Vehicle-Collisions/h9gi-nx95

Table 2: NYPD Crash Data Northern Boulevard and Douglaston Parkway

DATE	TIME	BOROUGH	ON STREET NAME	CROSS STREET NAME	NUMBER OF PERSONS INJURED	NUMBER OF PERSONS KILLED	NUMBER OF PEDESTRIANS INJURED	NUMBER OF PEDESTRIANS KILLED	NUMBER OF CYCLIST INJURED	NUMBER OF CYCLIST KILLED	NUMBER OF MOTORIST INJURED	NUMBER OF MOTORIST KILLED	CONTRIBUTING FACTOR VEHICLE 1	CONTRIBUTING FACTOR VEHICLE 2	CONTRIBUTING FACTOR VEHICLE 3
11/6/2018	14:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	0	0	0	0	1	0	Following Too Closely	Unspecified	
11/2/2018	17:15	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	
10/10/2018	7:50	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
9/25/2018	11:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Brakes Defective	Unspecified	
9/6/2018	13:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	0	0	0	0	1	0	Following Too Closely	Unspecified	
8/20/2018	9:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Failure to Yield Right-of-Way	Unspecified	
8/16/2018	17:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
8/16/2018	22:15	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	
6/18/2018	20:55	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	1	0	0	0	0	0	Failure to Yield Right-of-Way		
6/7/2018	13:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Turning Improperly	Unspecified	
5/23/2018	10:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
5/11/2018	16:35	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
5/3/2018	21:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	2	0	0	0	0	0	2	0	Driver Inattention/Distraction	Unspecified	
4/21/2018	14:50	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	Unspecified
4/5/2018	15:58	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
3/25/2018	13:55	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	2	0	0	0	0	0	2	0	Following Too Closely	Unspecified	
3/24/2018	19:41	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Alcohol Involvement		
3/2/2018	10:09	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	0	0	0	0	1	0	Pavement Slippery		
1/19/2018	10:10	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Backing Unsafely	Backing Unsafely	Unspecified
12/4/2017	18:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Failure to Yield Right-of-Way	Unspecified	
11/14/2017	15:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
10/19/2017	6:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	0	0	0	0	1	0	Traffic Control Disregarded	Unspecified	
9/25/2017	17:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
9/10/2017	16:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Failure to Yield Right-of-Way	Unspecified	
8/27/2017	10:15	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
8/5/2017	22:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	

7/26/2017	20:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
7/9/2017	12:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Driver Inattention/Distraction	
7/6/2017	12:38	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
6/15/2017	7:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
5/26/2017	19:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Driver Inattention/Distraction	Unspecified
5/25/2017	16:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	Unspecified
3/3/2017	6:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	1	0	0	0	0	0	Failure to Yield Right-of-Way		
1/31/2017	16:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified	
12/30/2016	16:05	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Reaction to Other Uninvolved Vehicle	Unspecified	
12/17/2016	6:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Pavement Slippery	Unspecified	Unspecified
12/15/2016	7:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	
11/18/2016	0:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Failure to Yield Right-of-Way	Unspecified	
10/19/2016	16:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	2	0	0	0	0	0	2	0	Following Too Closely	Unspecified	
10/6/2016	15:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Driver Inattention/Distraction	Unspecified
8/9/2016	9:10	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
7/11/2016	14:13	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
6/21/2016	12:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
5/19/2016	16:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
4/22/2016	14:45	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Driver Inattention/Distraction	
4/19/2016	8:40	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Animals Action	Animals Action	
2/4/2016	12:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	1	0	0	0	0	0	1	0	Fatigued/Drowsy	Unspecified	
1/27/2016	15:00	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Outside Car Distraction	Unspecified	
1/21/2016	11:35	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Outside Car Distraction	Fatigued/Drowsy	
12/22/2015	22:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified	Unspecified
12/19/2015	16:30	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Fatigued/Drowsy	Unspecified	
12/17/2015	8:20	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Fatigued/Drowsy	Unspecified	
11/23/2015	9:15	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Fatigued/Drowsy	Fatigued/Drowsy	
11/13/2015	0:05	QUEENS	NORTHERN BOULEVARD	DOUGLASTON PARKWAY	0	0	0	0	0	0	0	0	Unspecified	Unspecified	
6/6/2018	14:30	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Driver Inattention/Distraction	
3/19/2018	14:00	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inexperience	Following Too Closely	
2/26/2018	18:58	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Unsafe Speed	Passing or Lane Usage Improper	
2/3/2018	18:10	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	1	0	1	0	0	0	0	0	Driver Inattention/Distraction		
12/5/2017	21:00	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Driver Inattention/Distraction	

12/5/2017	5:15	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified
10/7/2017	13:05	QUEENS	DOUGLASTON Parkway	Northern Boulevard	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified
10/2/2017	8:30	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inexperience	Driver Inexperience
7/12/2017	14:15	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Following Too Closely	Unspecified
6/26/2016	10:20	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Unspecified	Unspecified
3/29/2016	14:20	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Fatigued/Drowsy	Fatigued/Drowsy
2/6/2016	10:35	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Unspecified	Unspecified
2/2/2016	18:47	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Alcohol Involvement	Alcohol Involvement
1/27/2016	17:01	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Backing Unsafely	Unspecified
1/22/2016	15:02	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Driver Inattention/Distraction	Unspecified
12/26/2015	17:55	QUEENS	DOUGLASTON PARKWAY	NORTHERN BOULEVARD	0	0	0	0	0	0	0	0	Prescription Medication	Unspecified