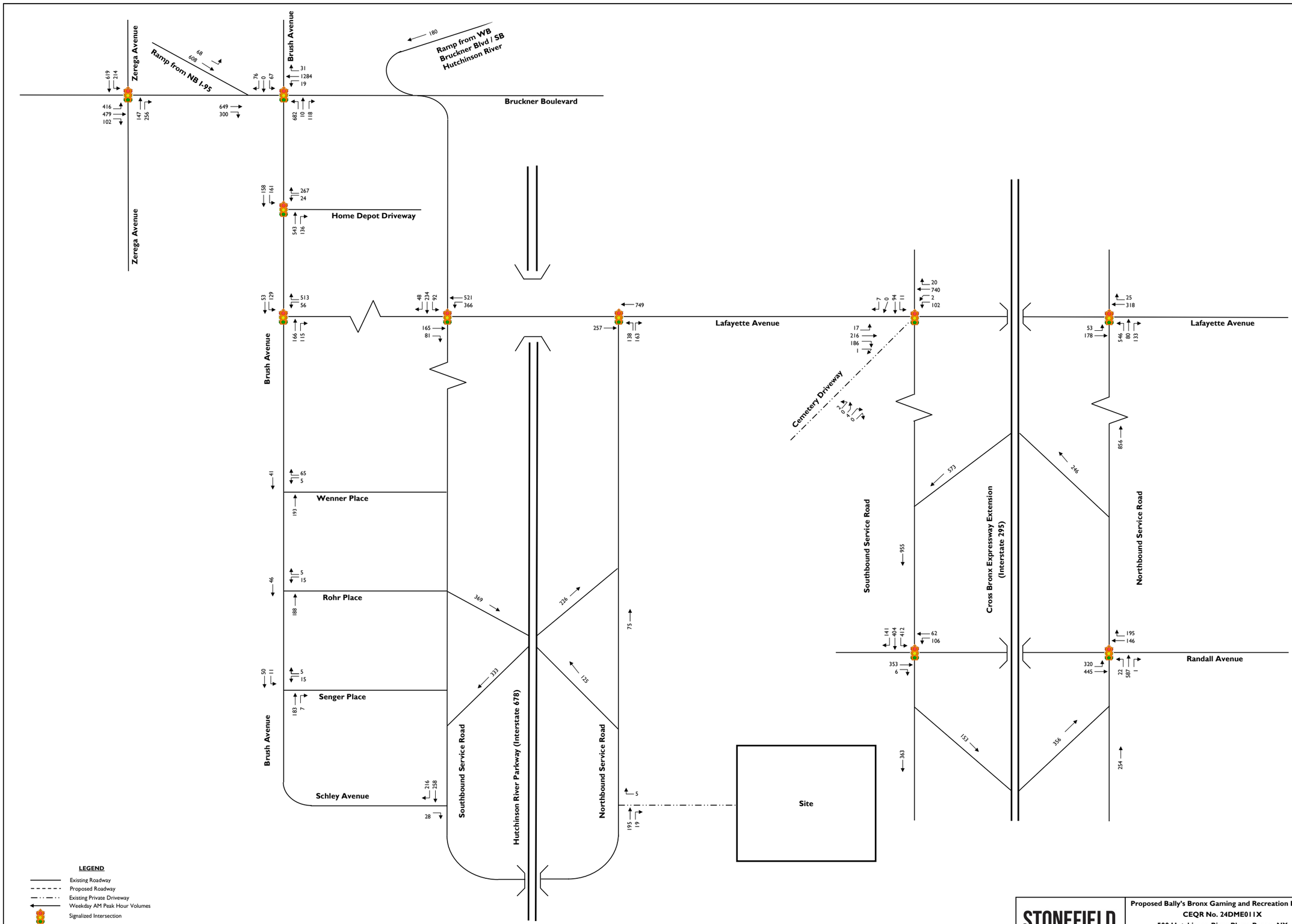
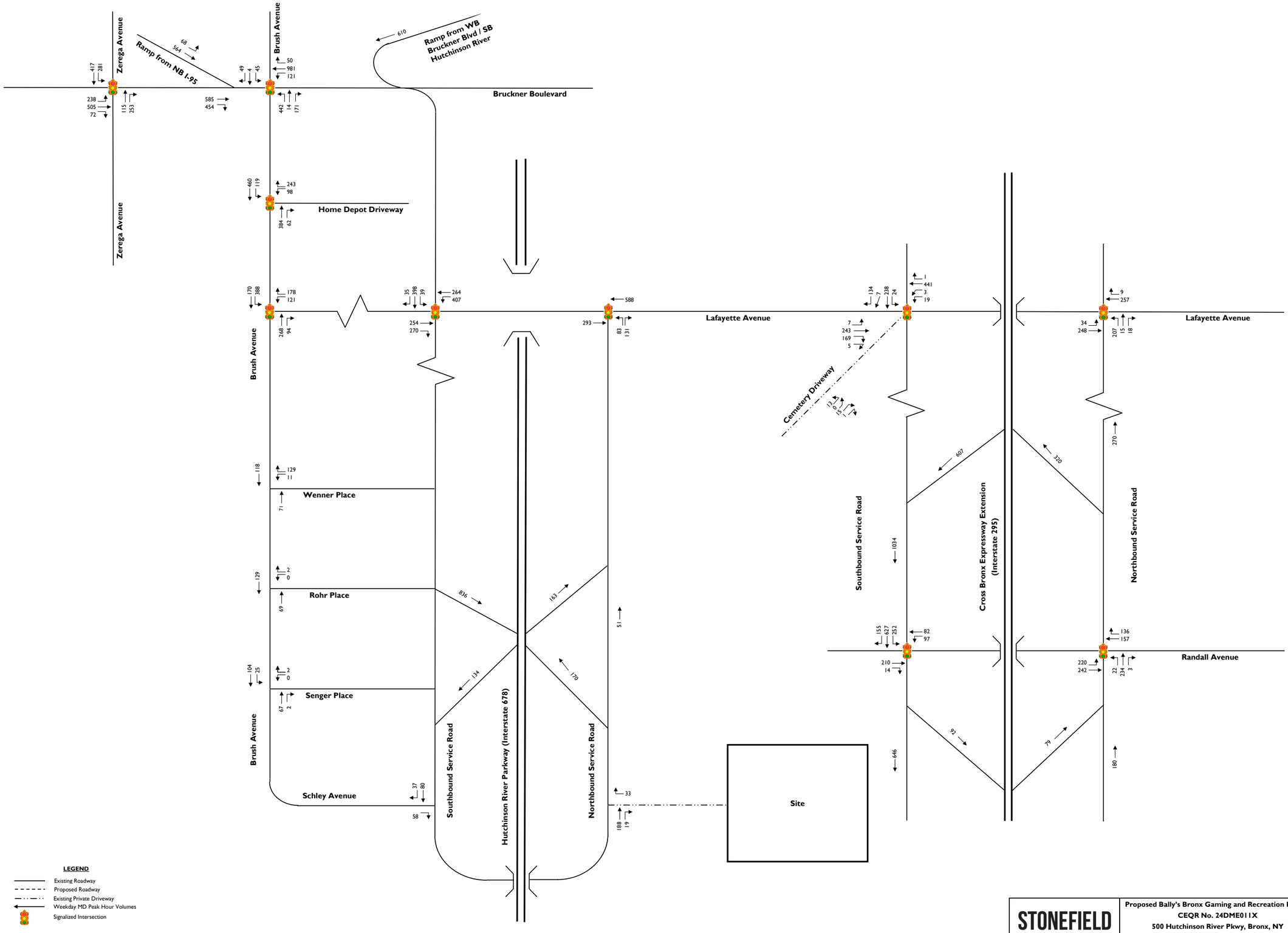
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Bally's Bronx
Transportation Analysis - Supporting Documentation

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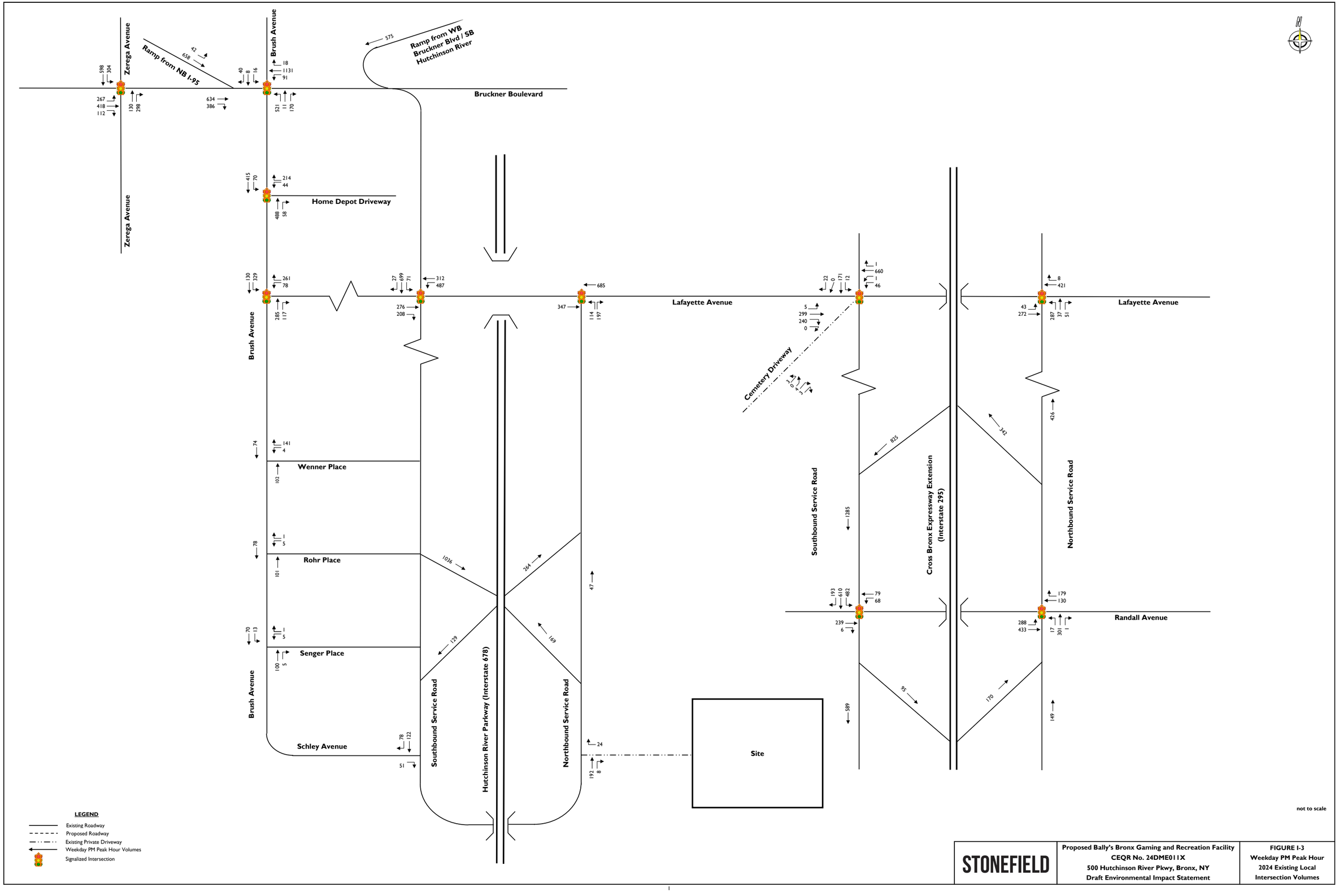
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-1 Weekday AM Peak Hour 2024 Existing Local Intersection Volumes



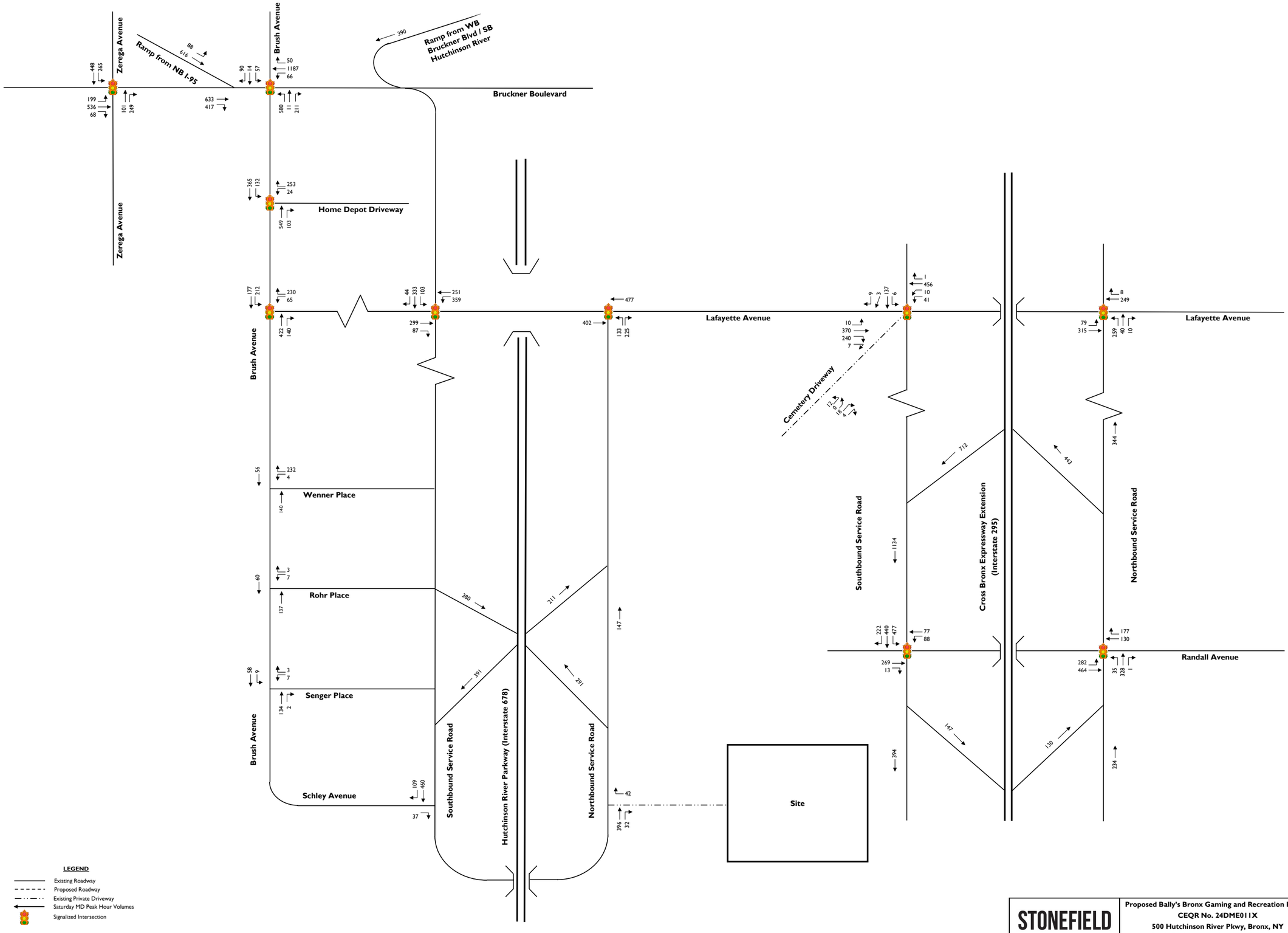
LEGEND

- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday MD Peak Hour Volumes
- Signalized Intersection

STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-2 Weekday MD Peak Hour 2024 Existing Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-3 Weekday PM Peak Hour 2024 Existing Local Intersection Volumes



LEGEND

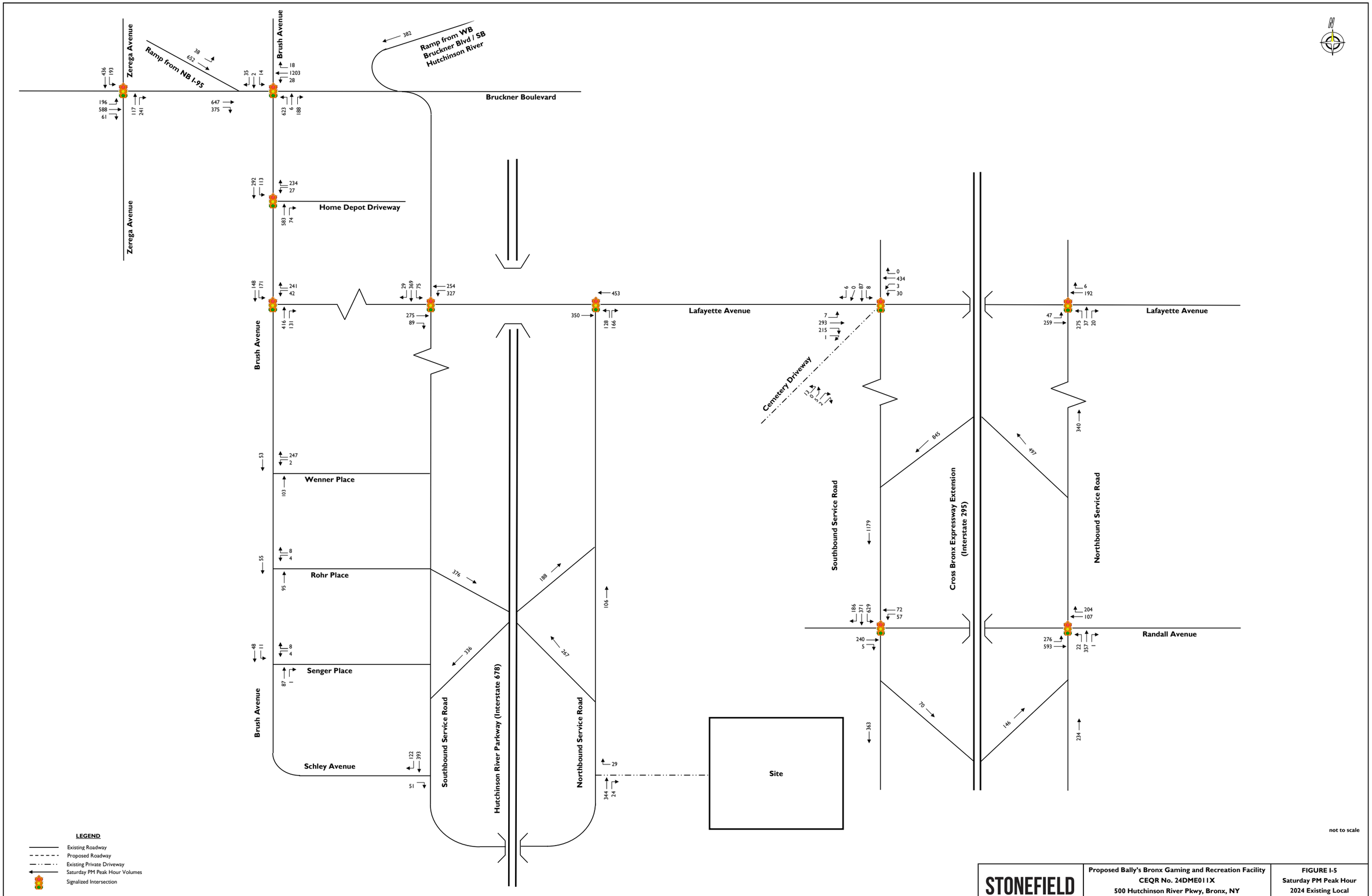
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Saturday MD Peak Hour Volumes
- Signalized Intersection

not to scale

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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE I-4
Saturday MD Peak Hour
2024 Existing Local
Intersection Volumes

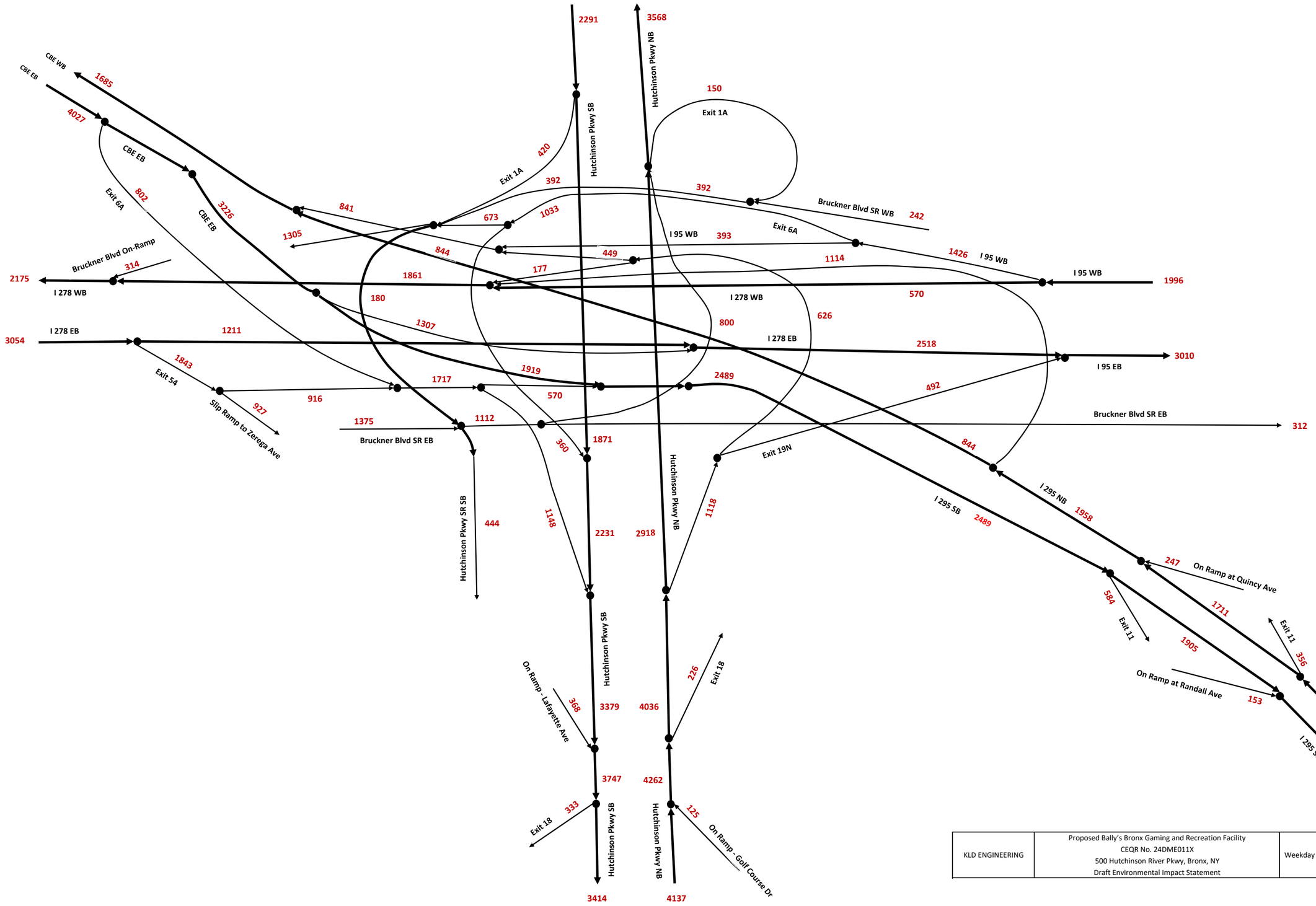


not to scale

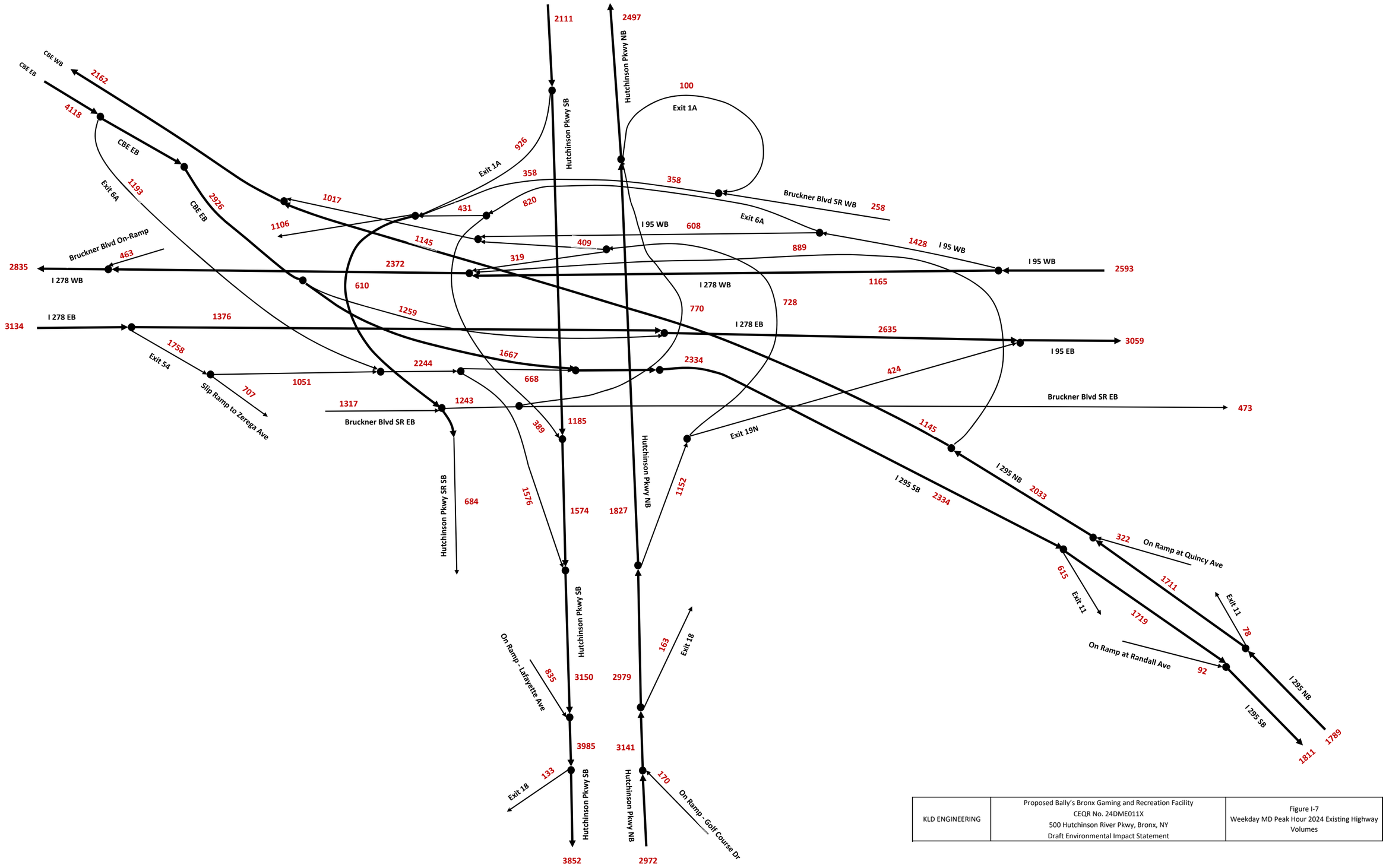
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- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Saturday PM Peak Hour Volumes
- Signalized Intersection

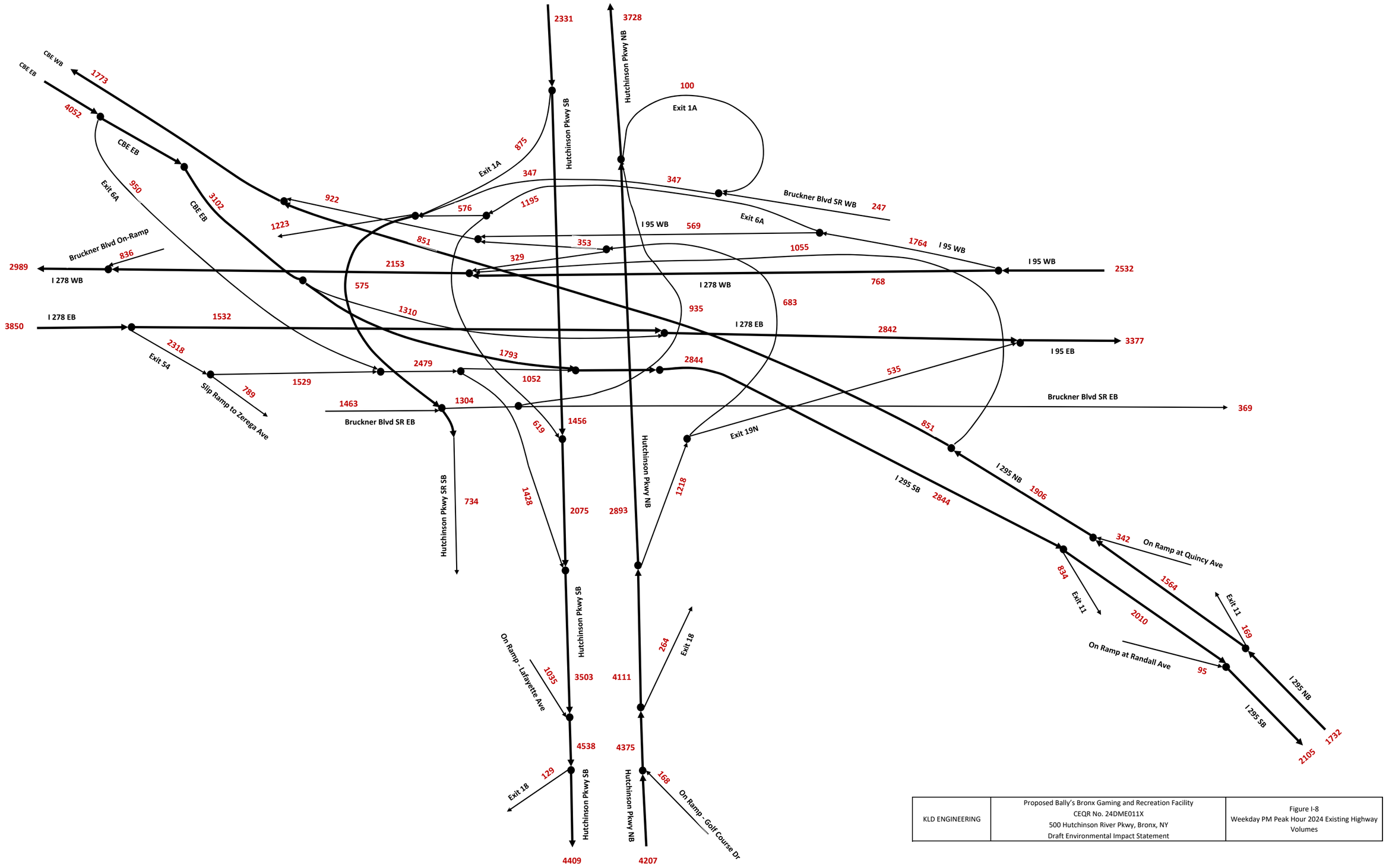
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-5 Saturday PM Peak Hour 2024 Existing Local Intersection Volumes



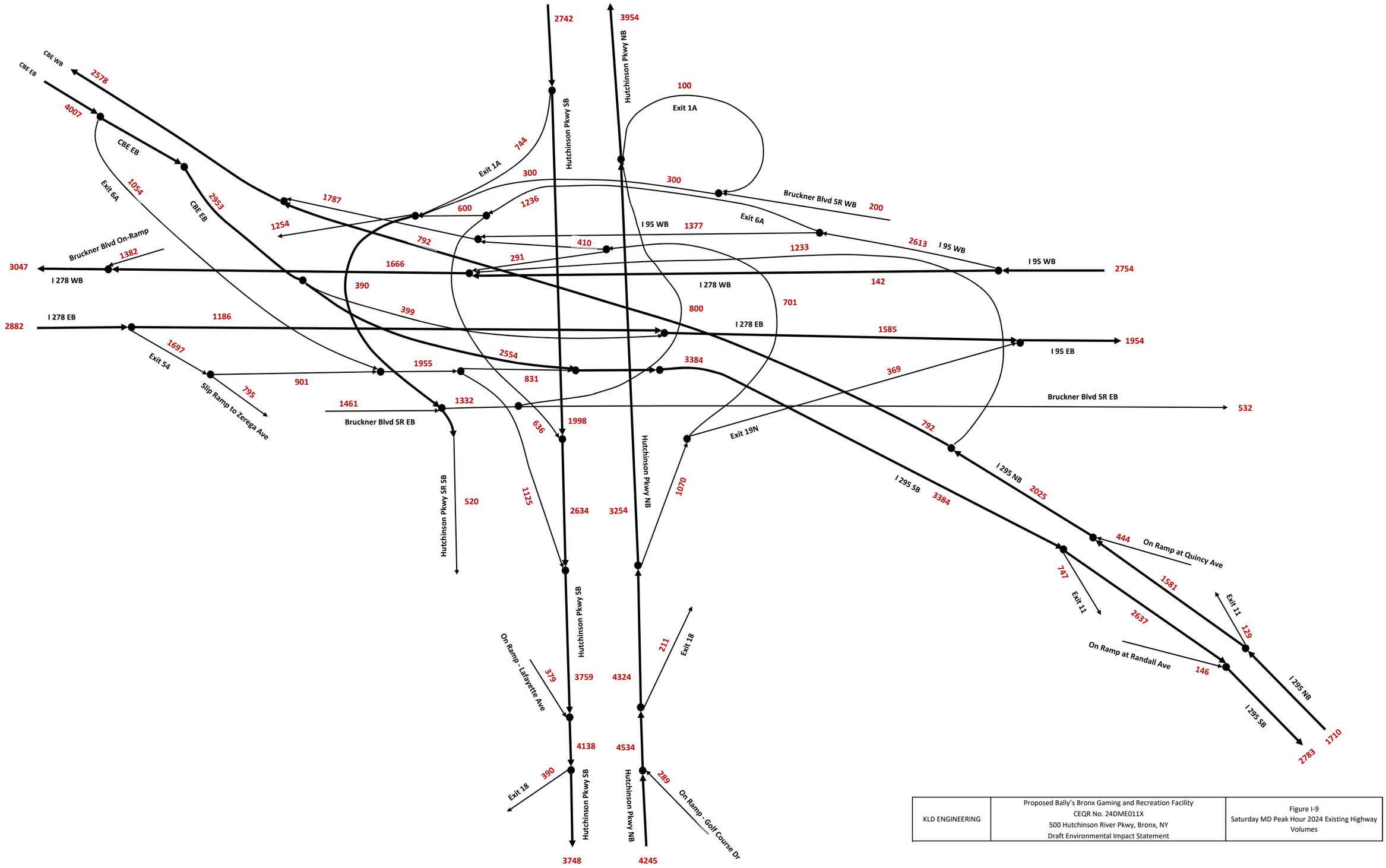
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-6 Weekday AM Peak Hour 2024 Existing Highway Volumes



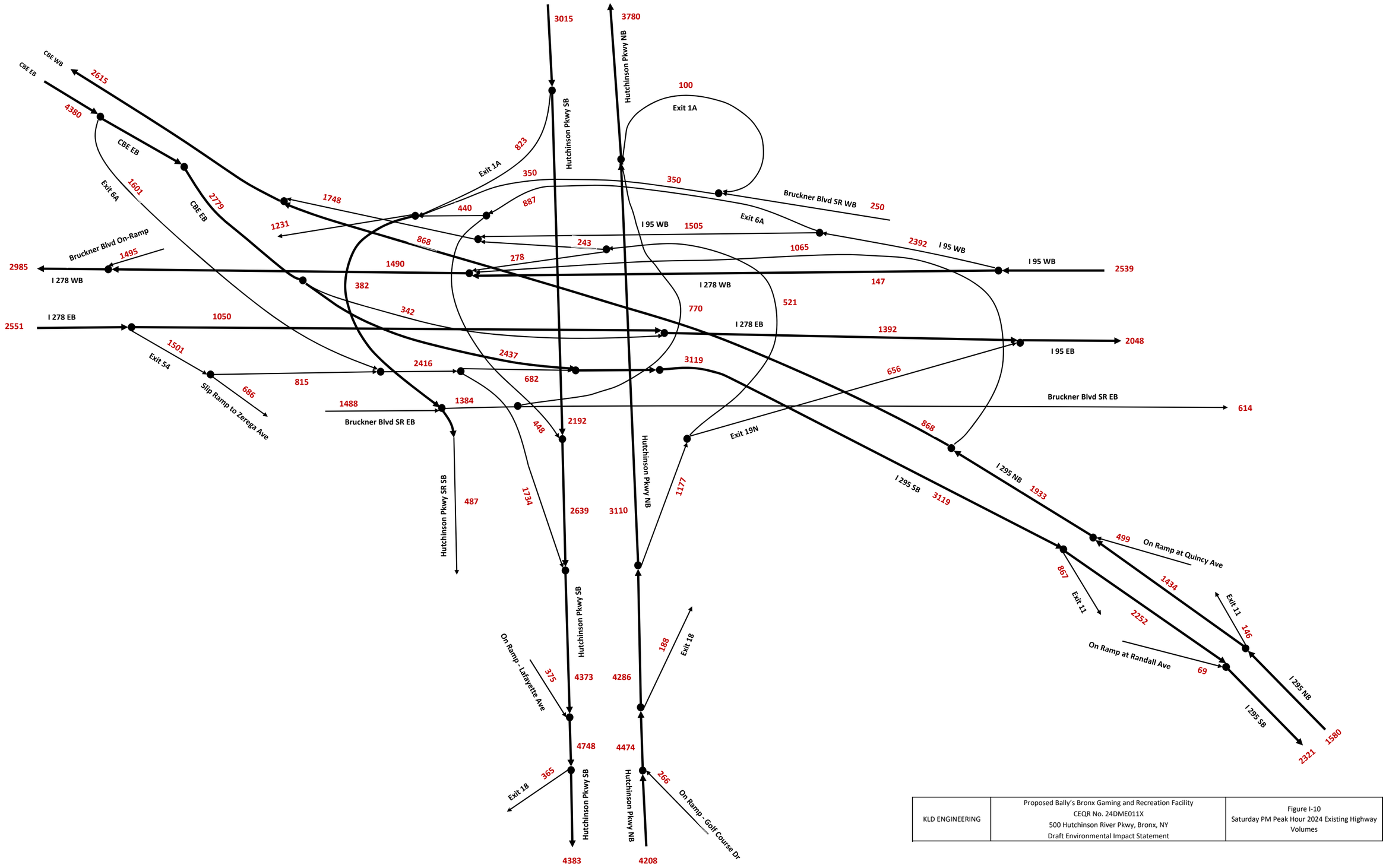
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-7 Weekday MD Peak Hour 2024 Existing Highway Volumes



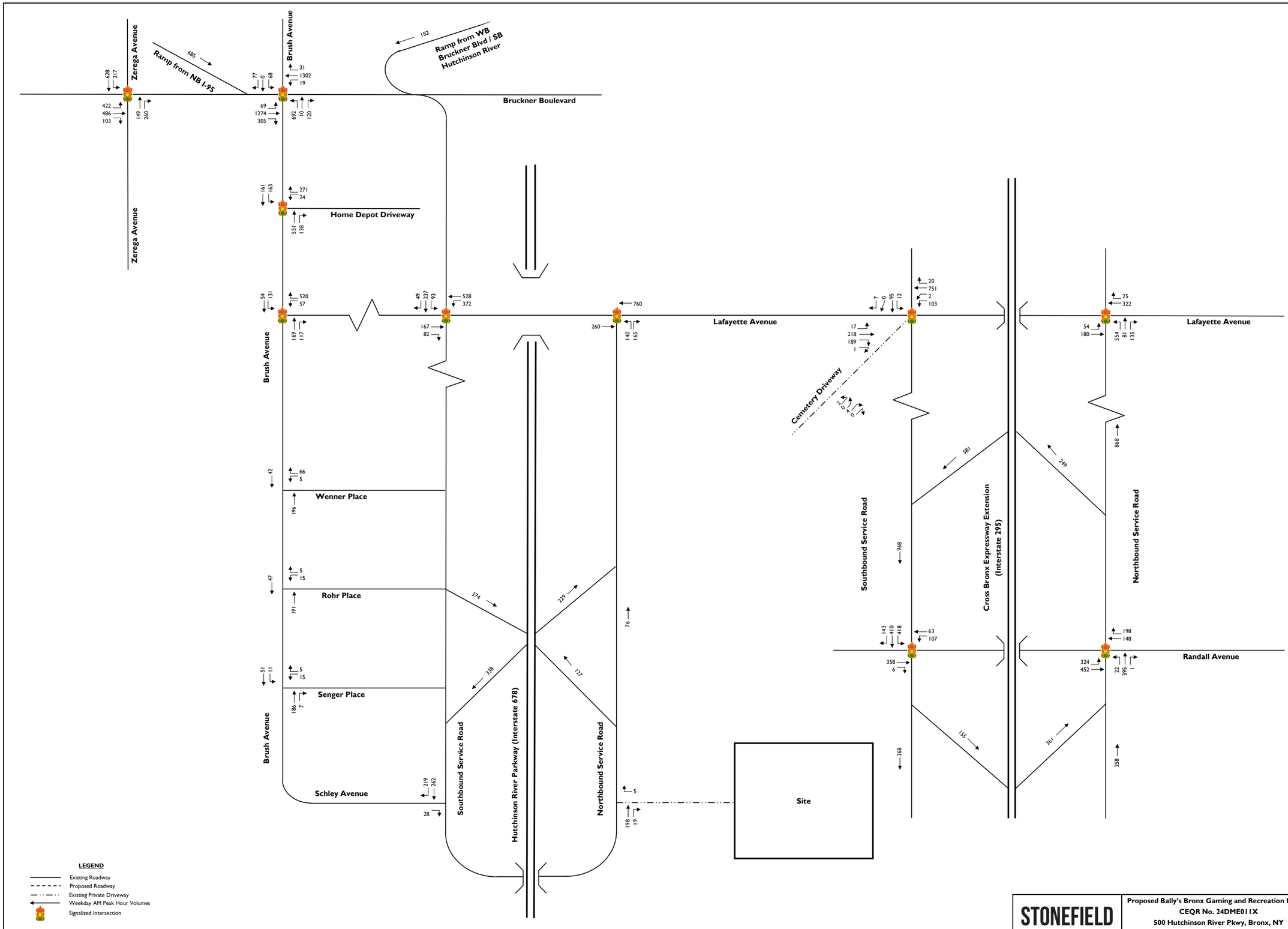
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-8 Weekday PM Peak Hour 2024 Existing Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-9 Saturday MD Peak Hour 2024 Existing Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-10 Saturday PM Peak Hour 2024 Existing Highway Volumes



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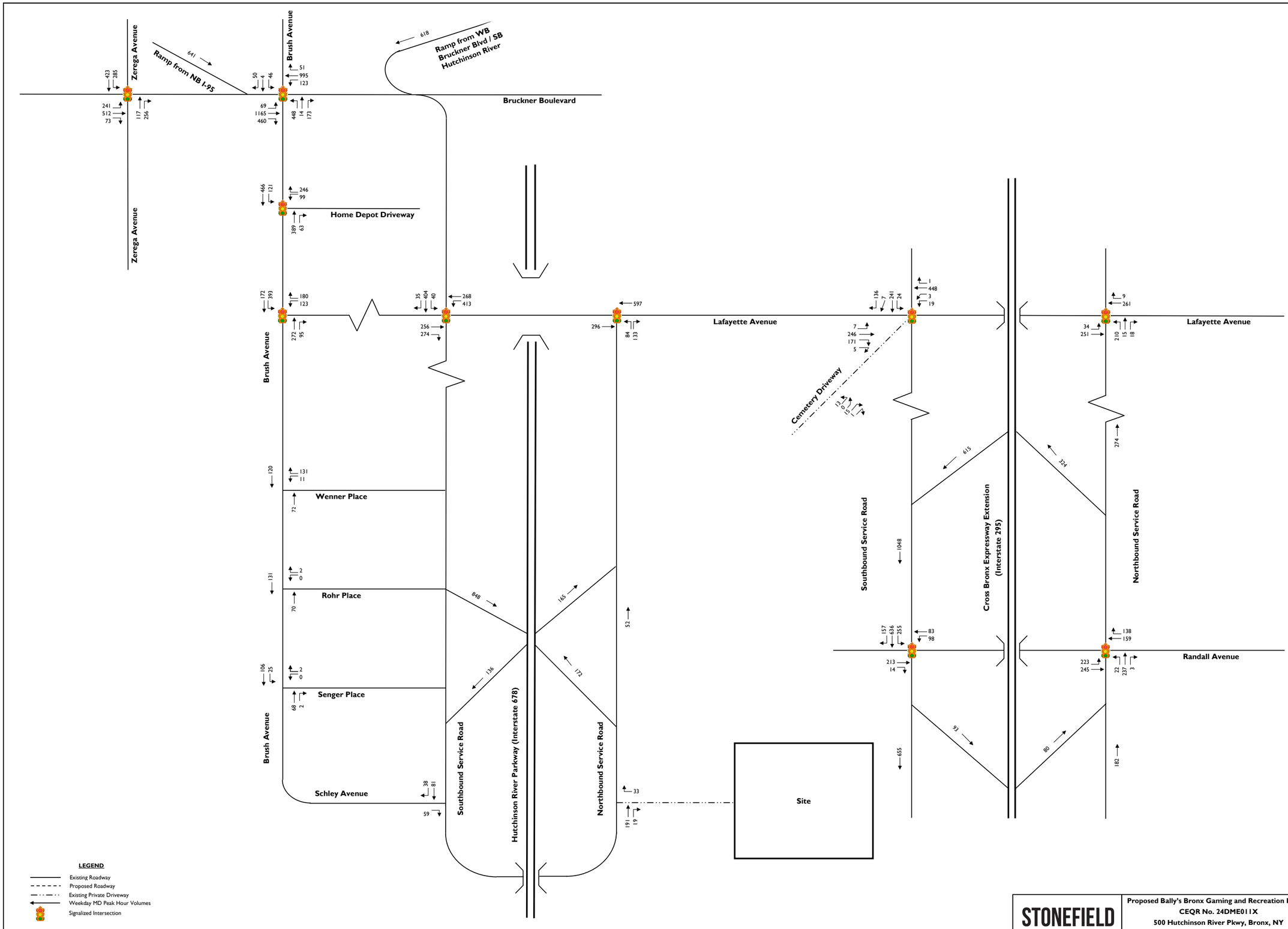
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday AM Peak Hour Volumes
- Signalized Intersection

not to scale

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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE 1-11
Weekday AM Peak Hour
2030 No-Action Local
Intersection Volumes



LEGEND

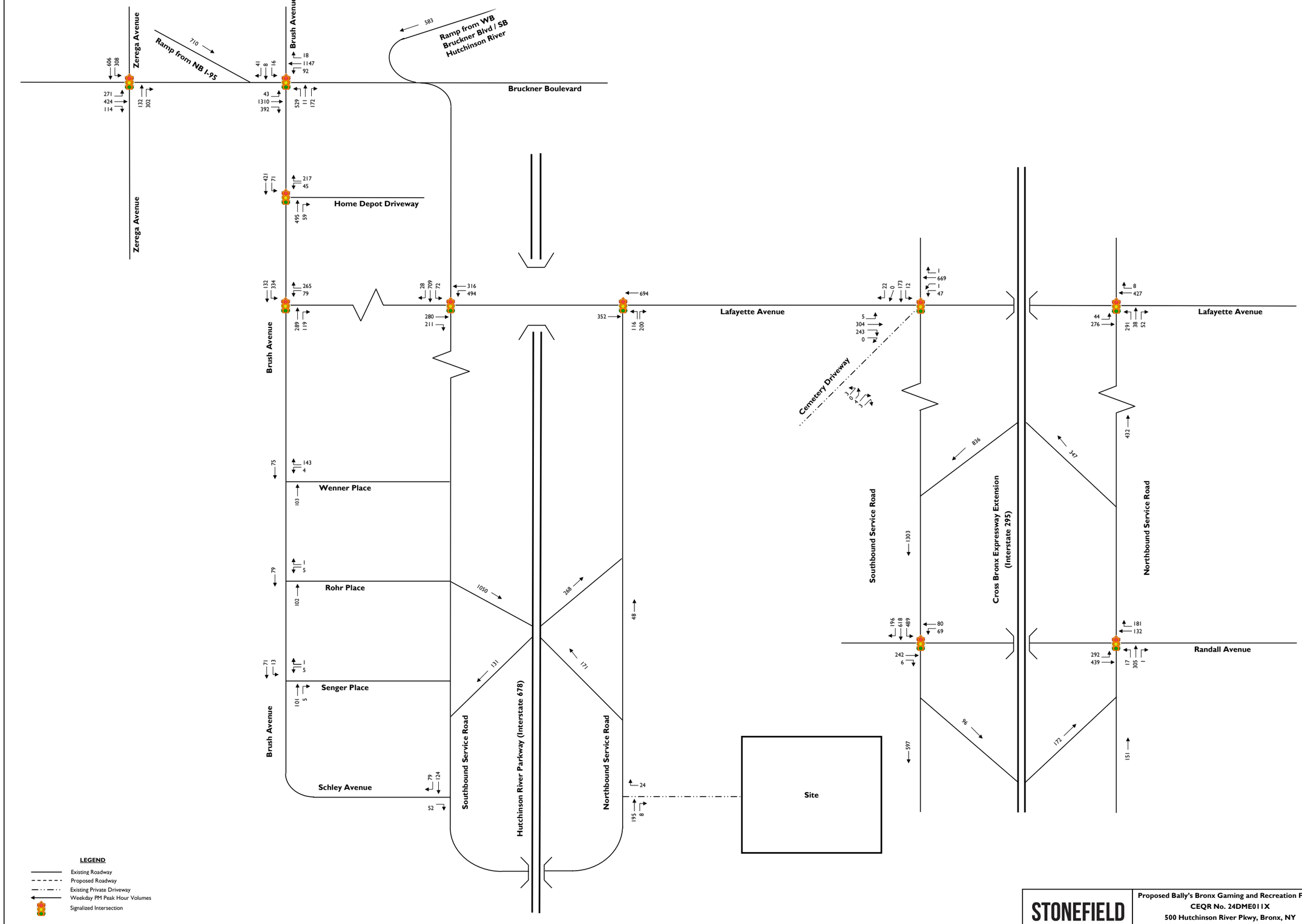
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday MD Peak Hour Volumes
- Signalized Intersection

not to scale

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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE I-12
Weekday MD Peak Hour
2030 No-Action Local
Intersection Volumes



LEGEND

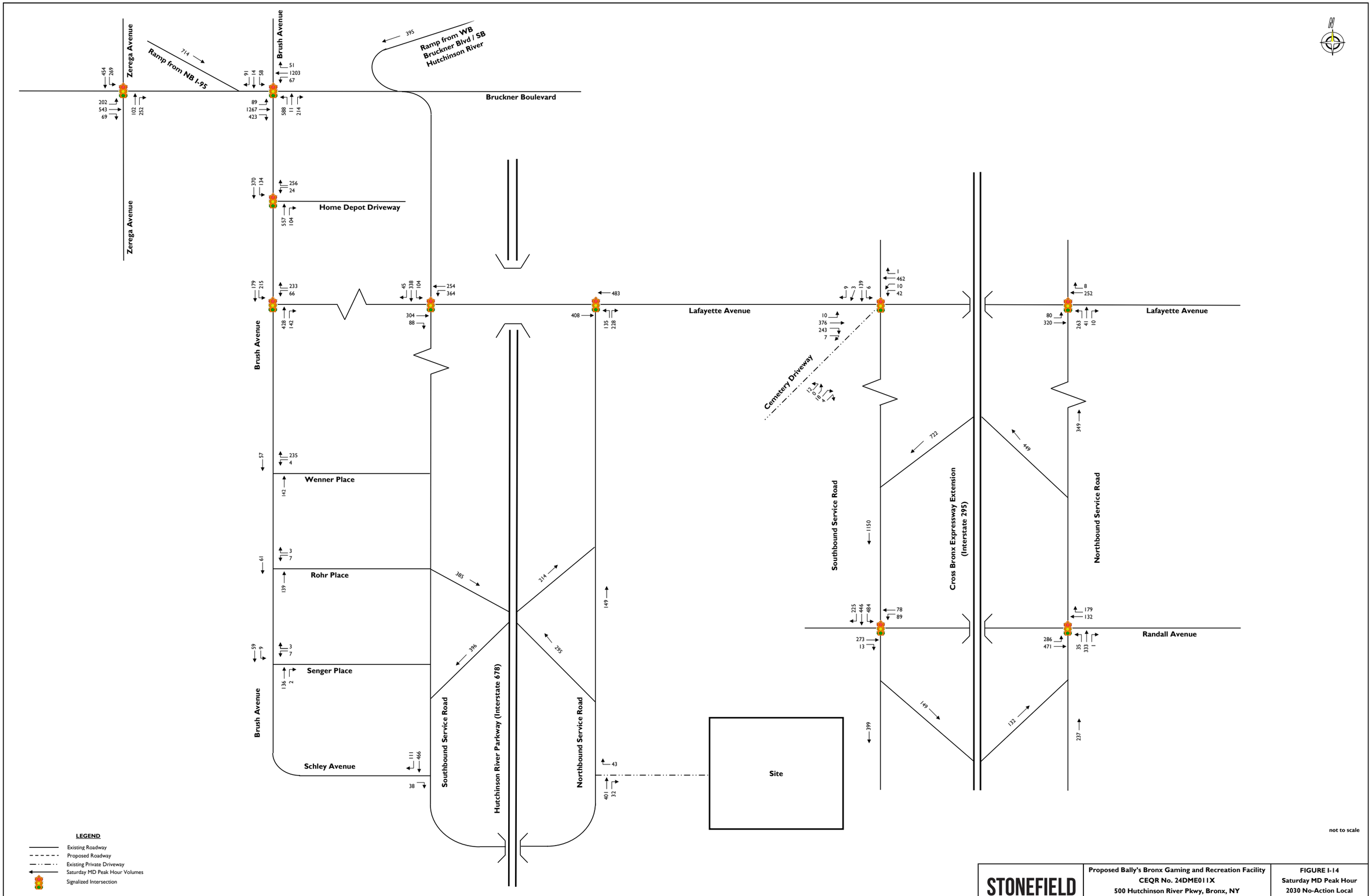
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday PM Peak Hour Volumes
- Signalized Intersection

not to scale

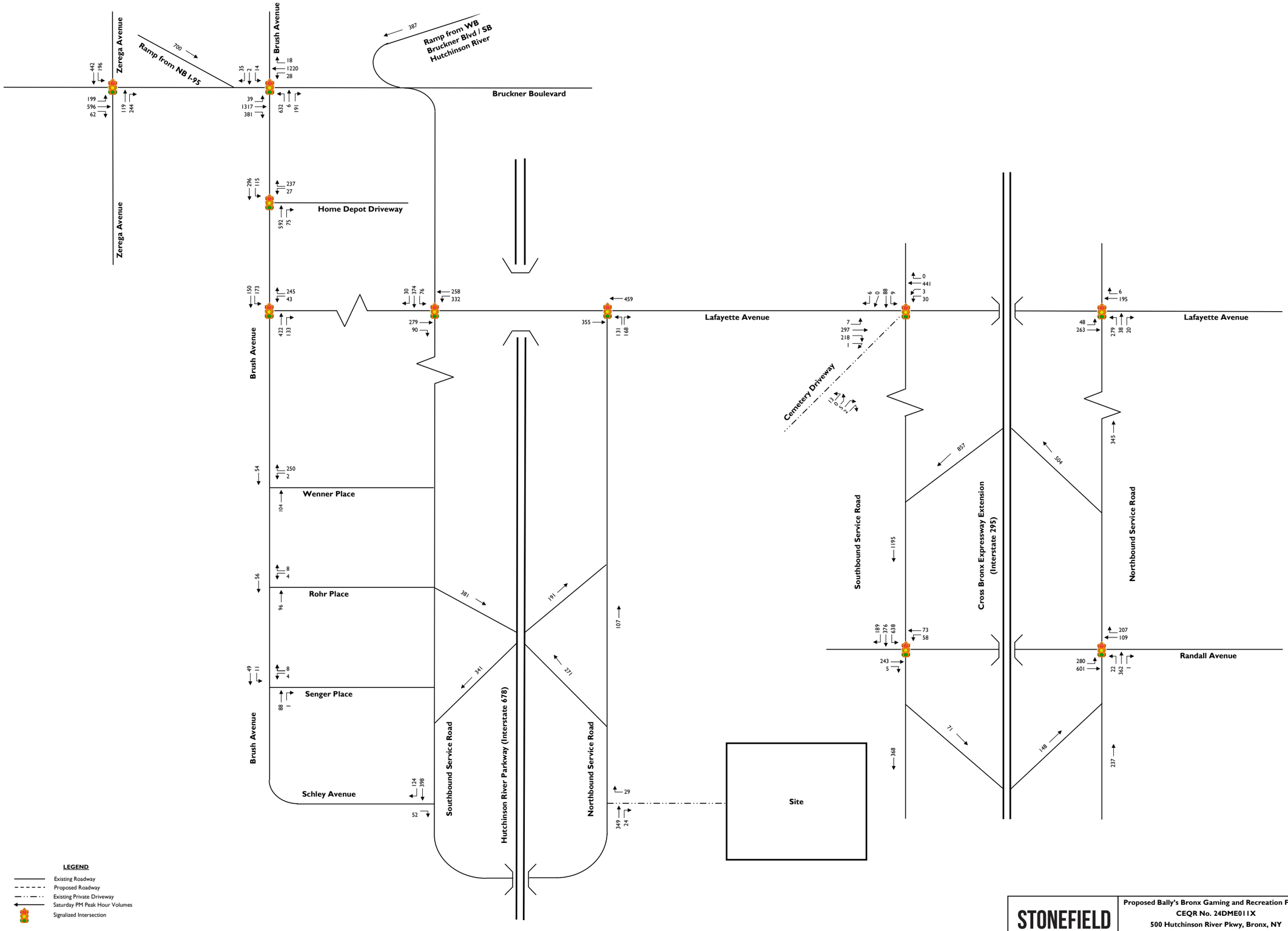
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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

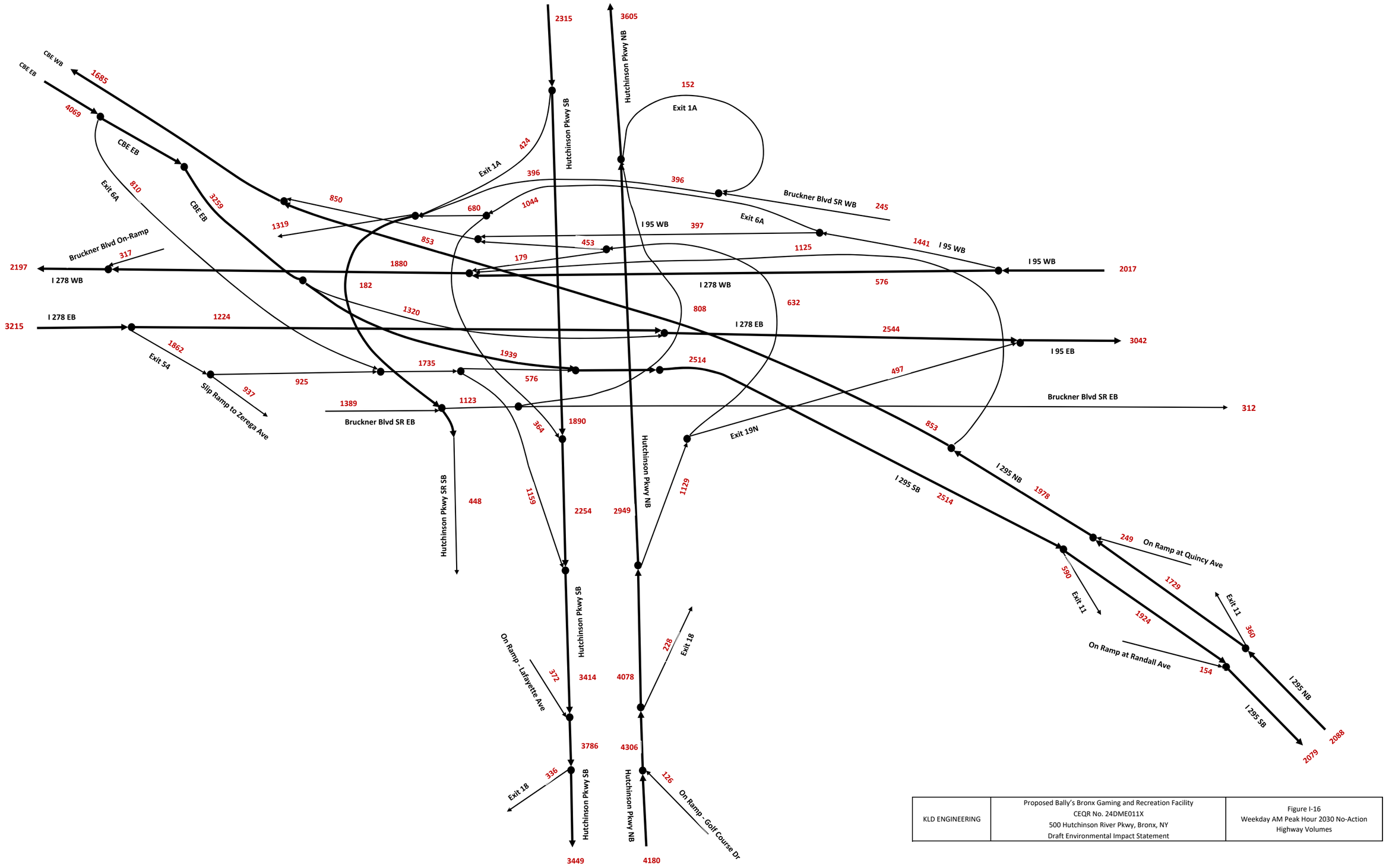
FIGURE 1-13
Weekday PM Peak Hour
2030 No-Action Local
Intersection Volumes



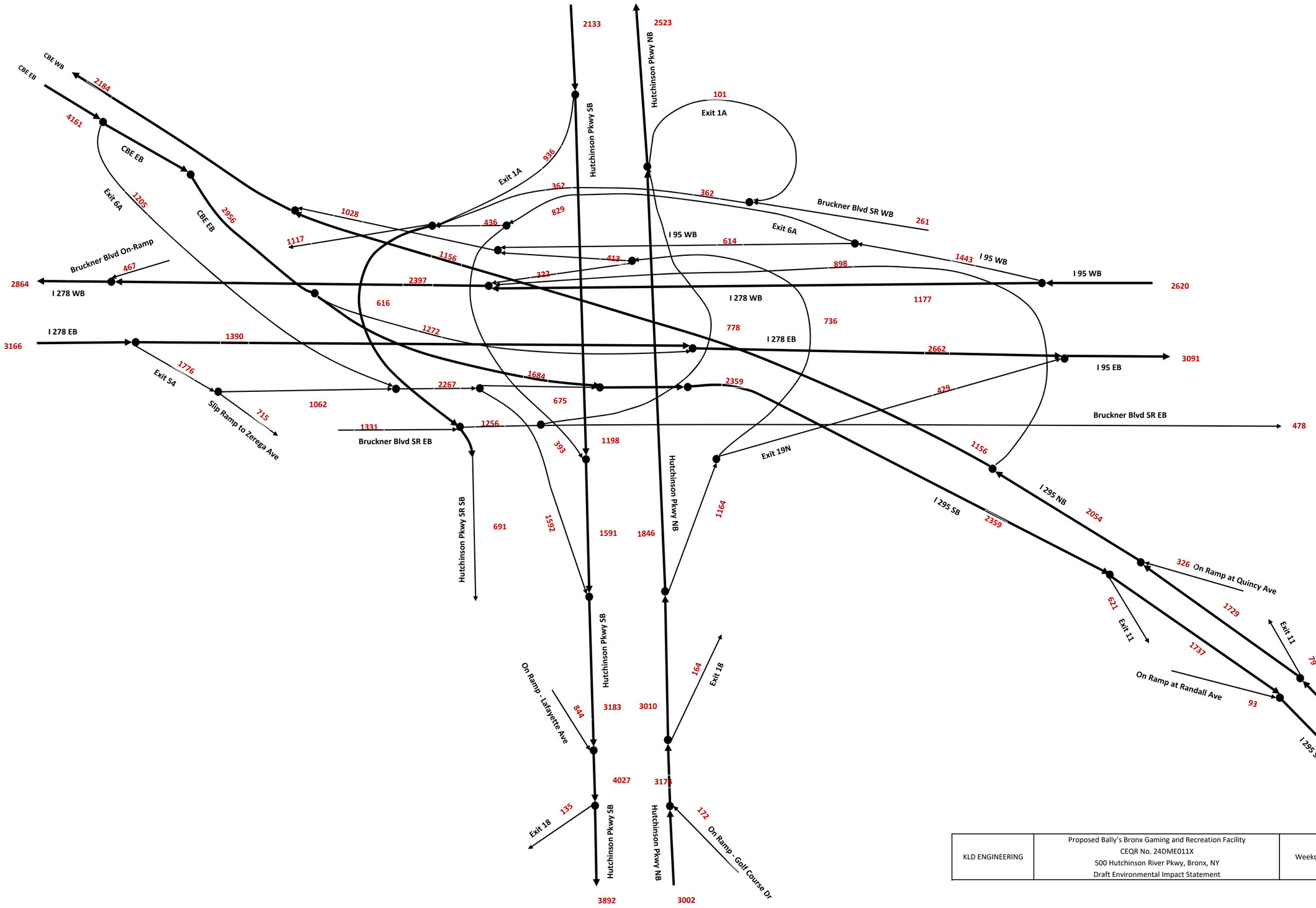
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE 1-14 Saturday MD Peak Hour 2030 No-Action Local Intersection Volumes



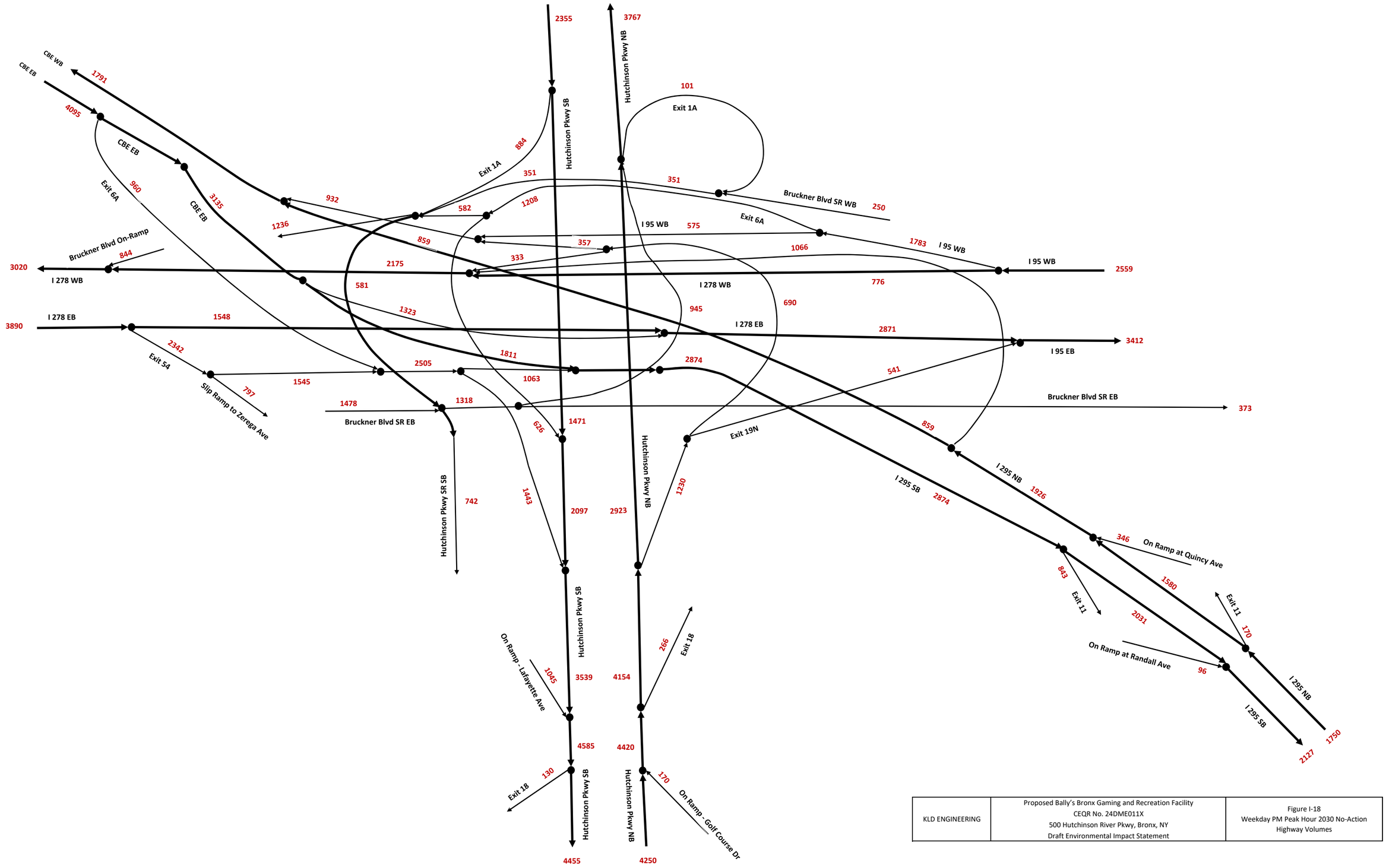
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE 1-15 Saturday PM Peak Hour 2030 No-Action Local Intersection Volumes



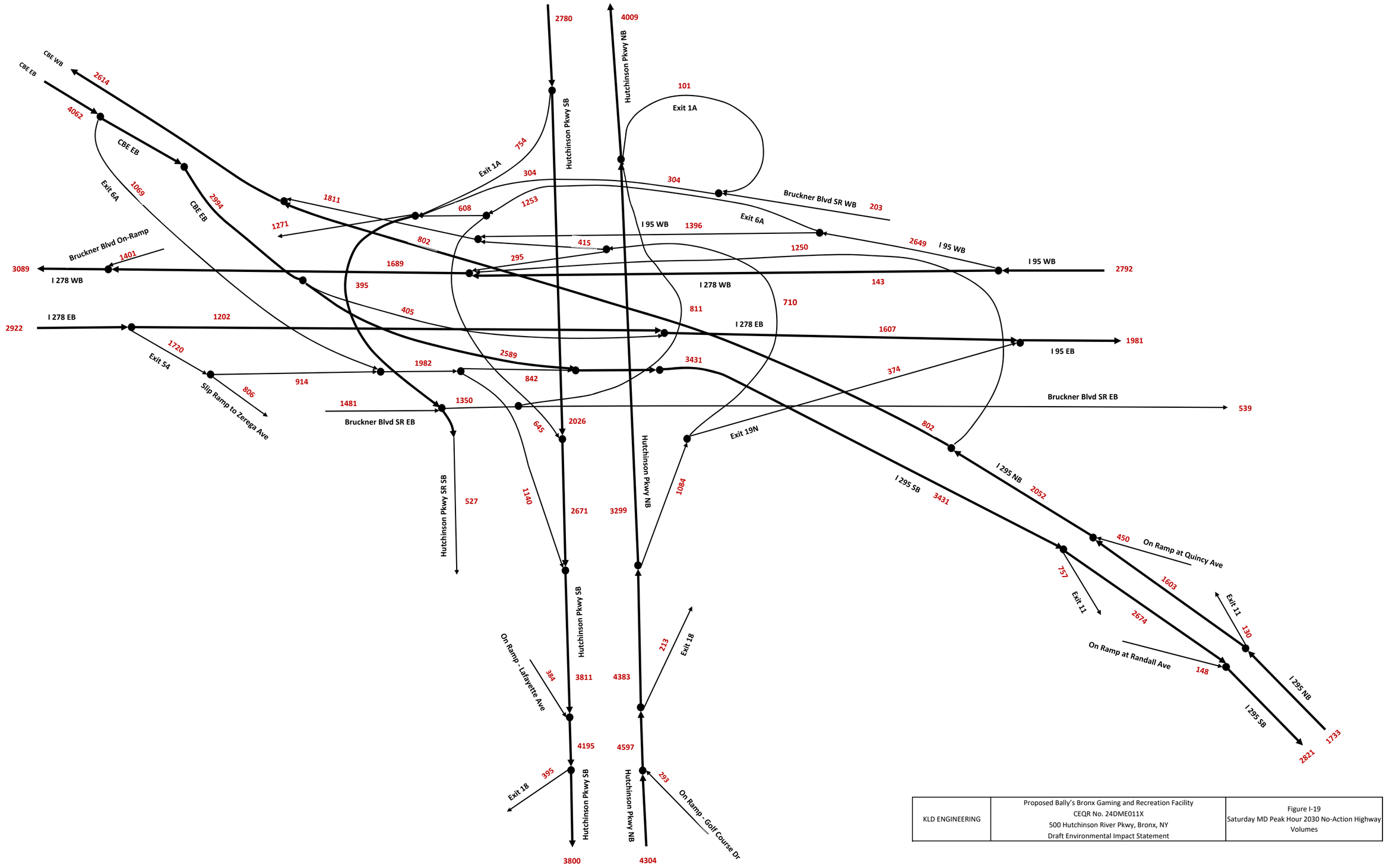
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-16 Weekday AM Peak Hour 2030 No-Action Highway Volumes



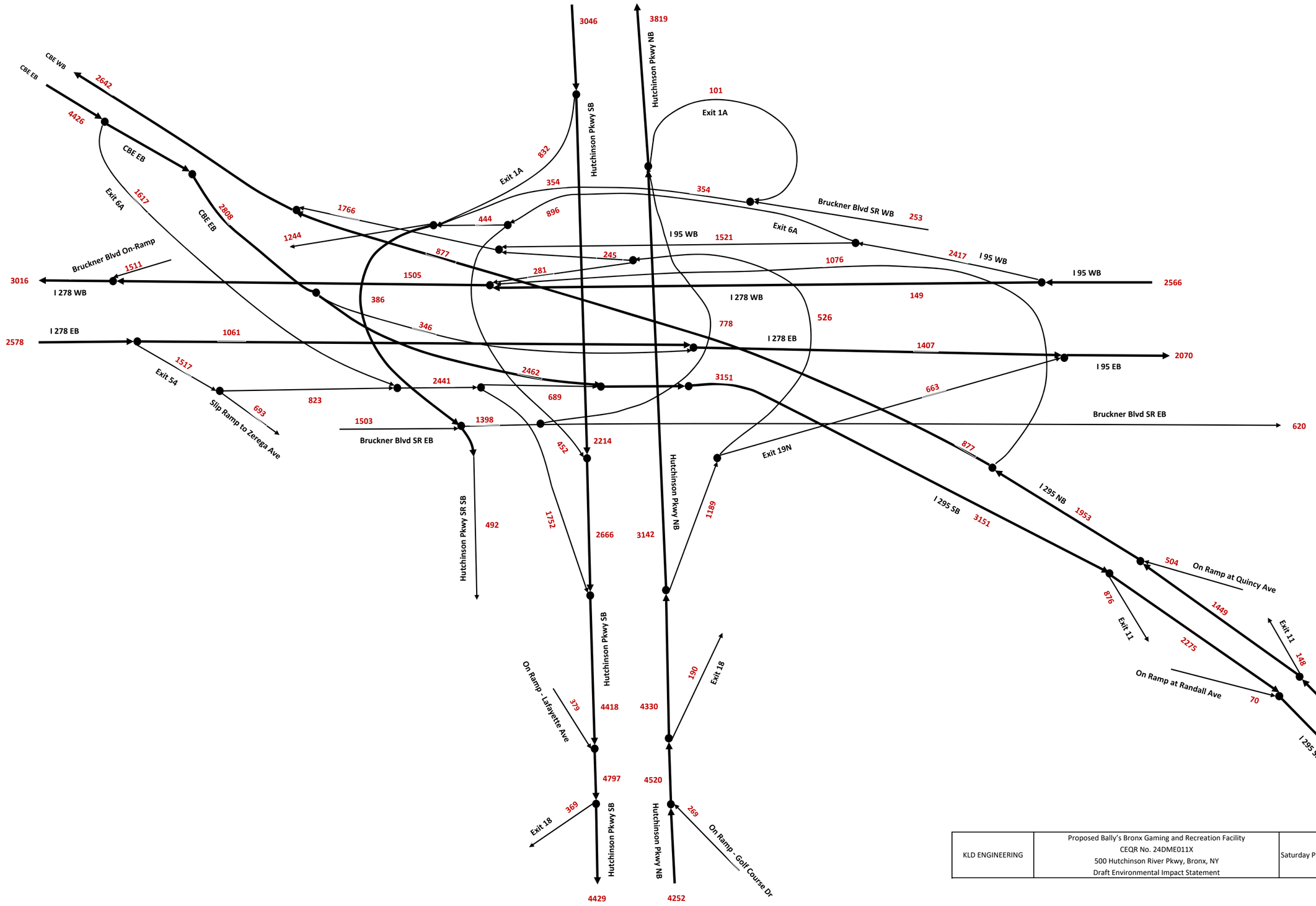
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-17 Weekday MD Peak Hour 2030 No-Action Highway Volumes



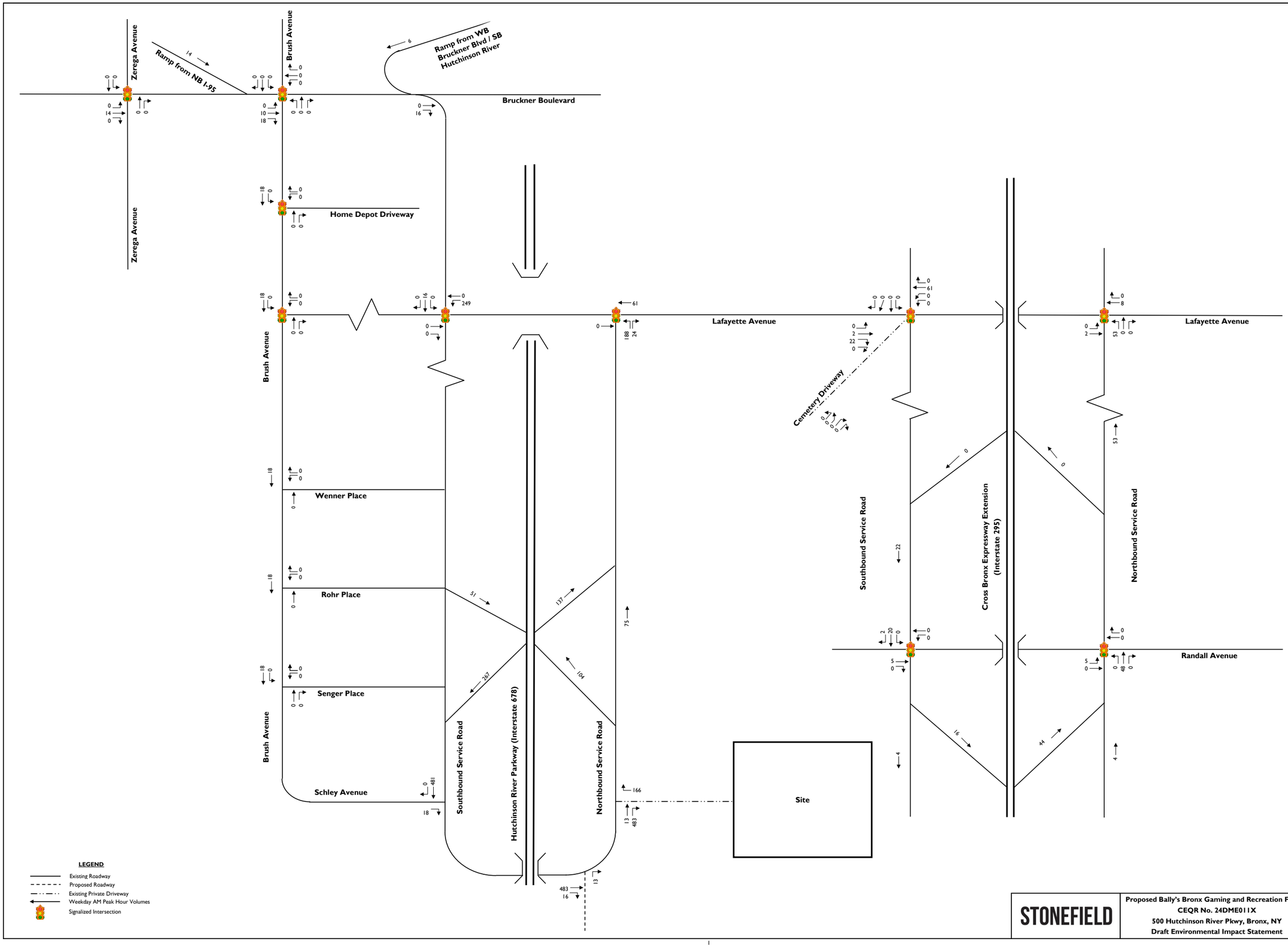
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-18 Weekday PM Peak Hour 2030 No-Action Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-19 Saturday MD Peak Hour 2030 No-Action Highway Volumes



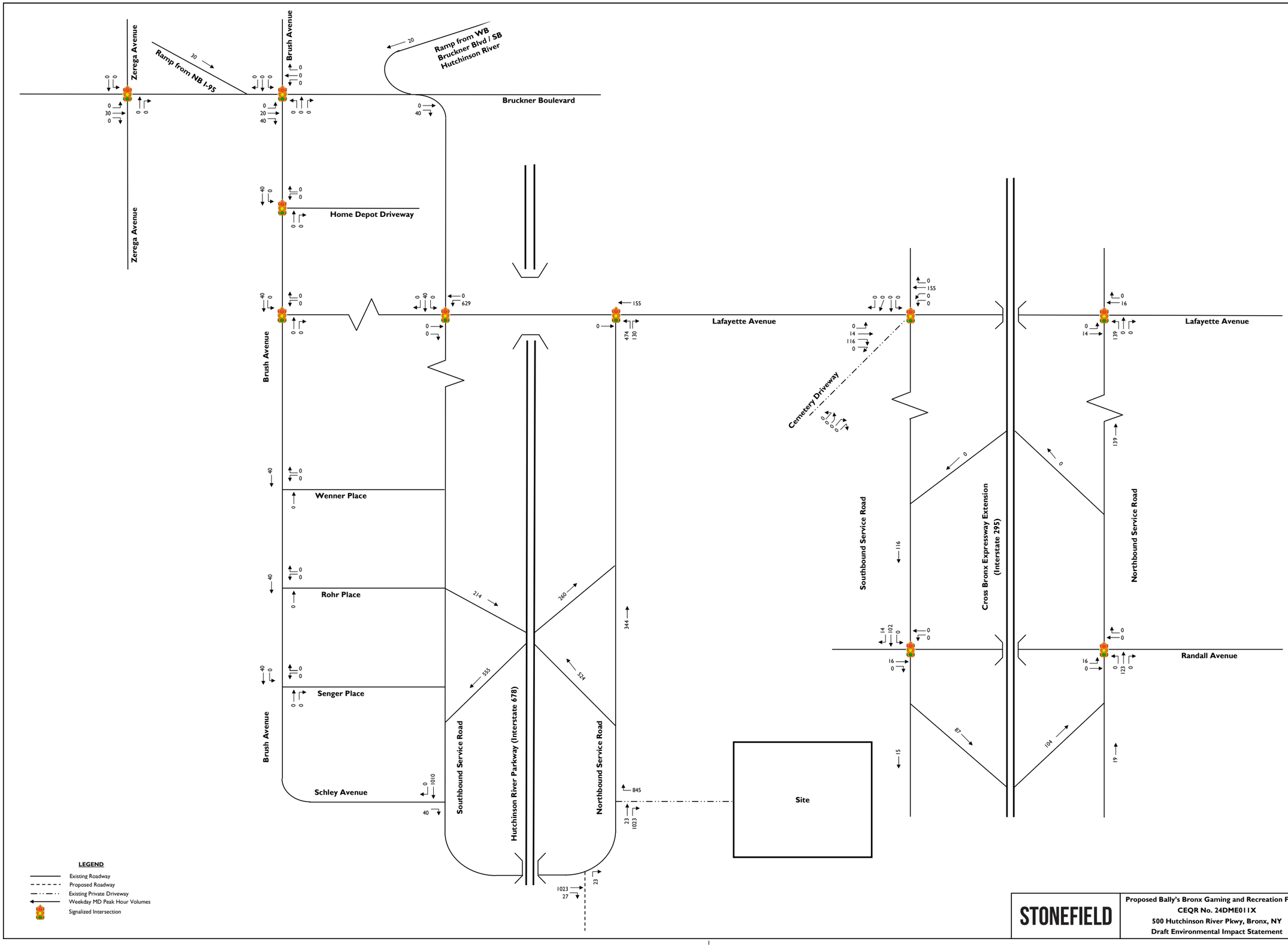
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-20 Saturday PM Peak Hour 2030 No-Action Highway Volumes



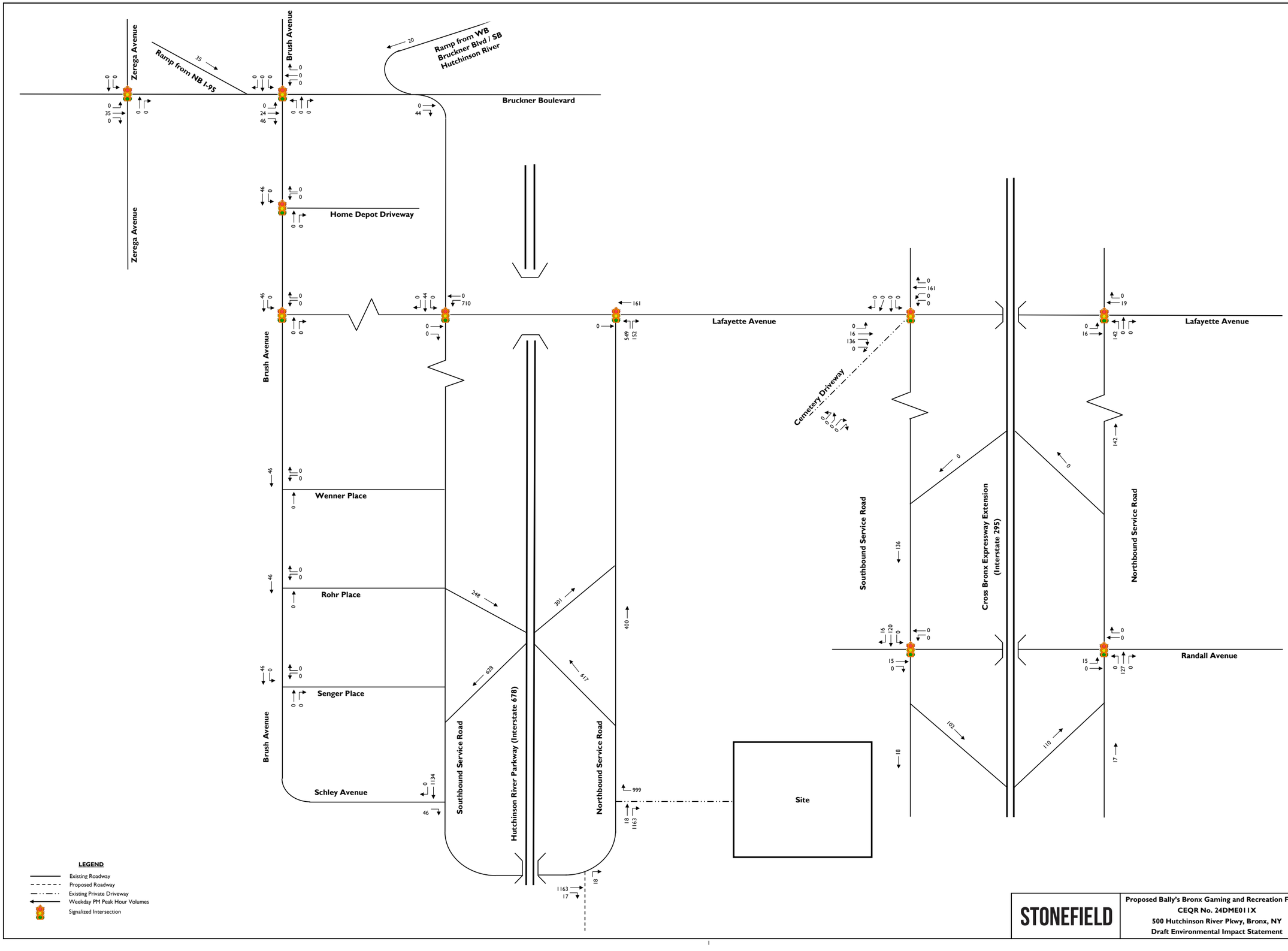
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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE 1-21
Weekday AM Peak Hour
Site-Generated Local
Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-22 Weekday MD Peak Hour Site-Generated Local Intersection Volumes

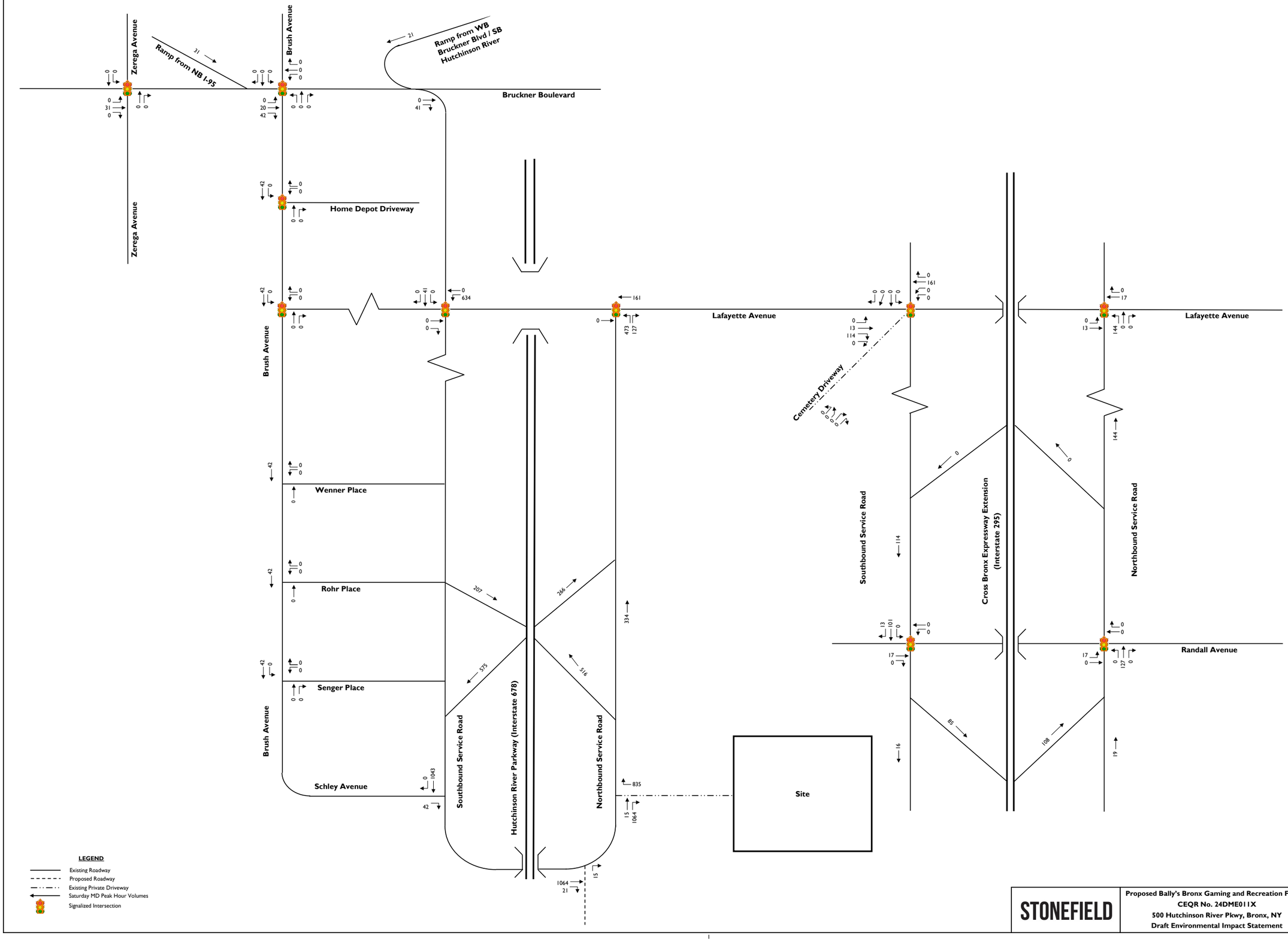


LEGEND

- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday PM Peak Hour Volumes
- Signalized Intersection

not to scale

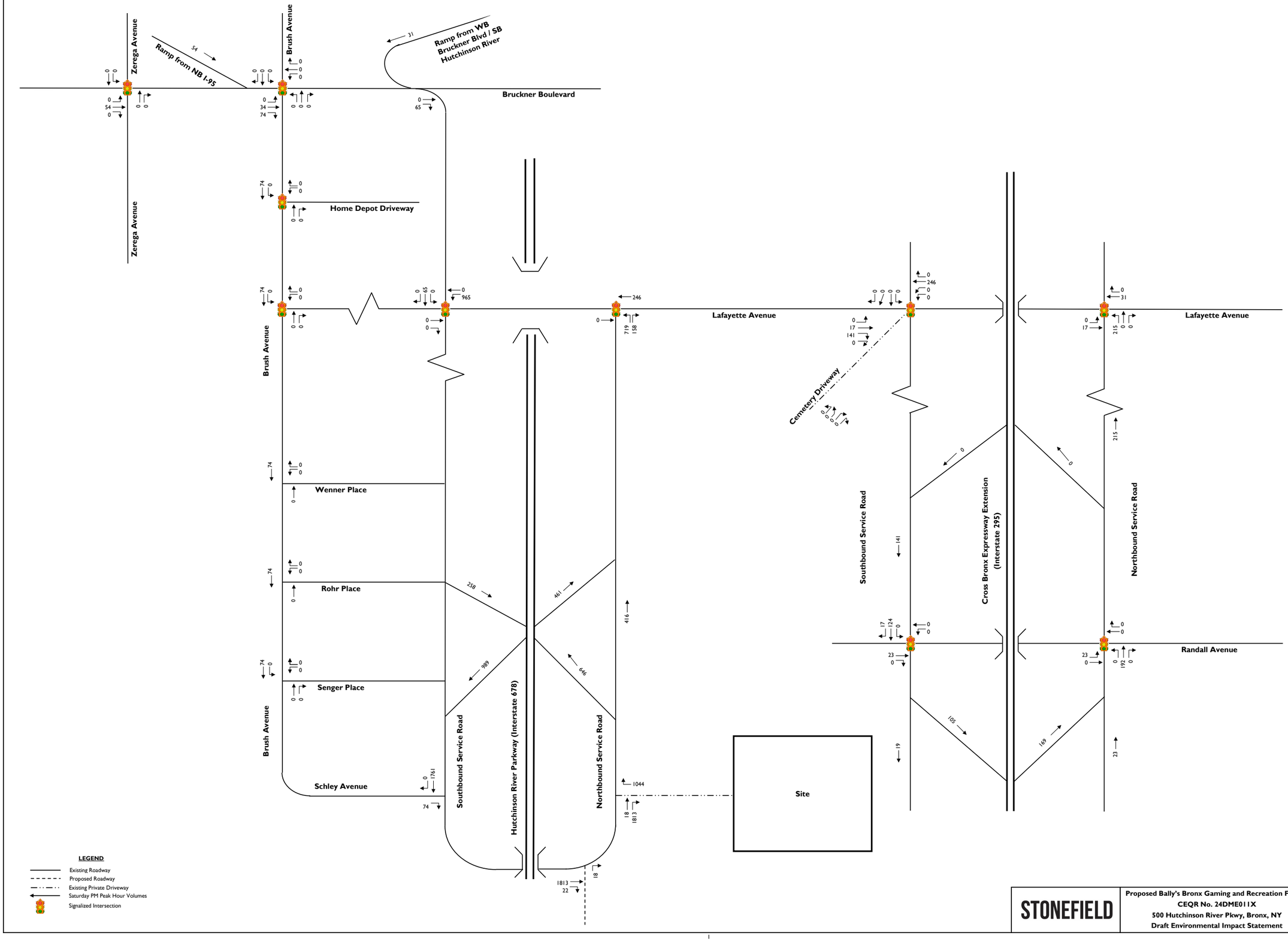
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-23 Weekday PM Peak Hour Site-Generated Local Intersection Volumes

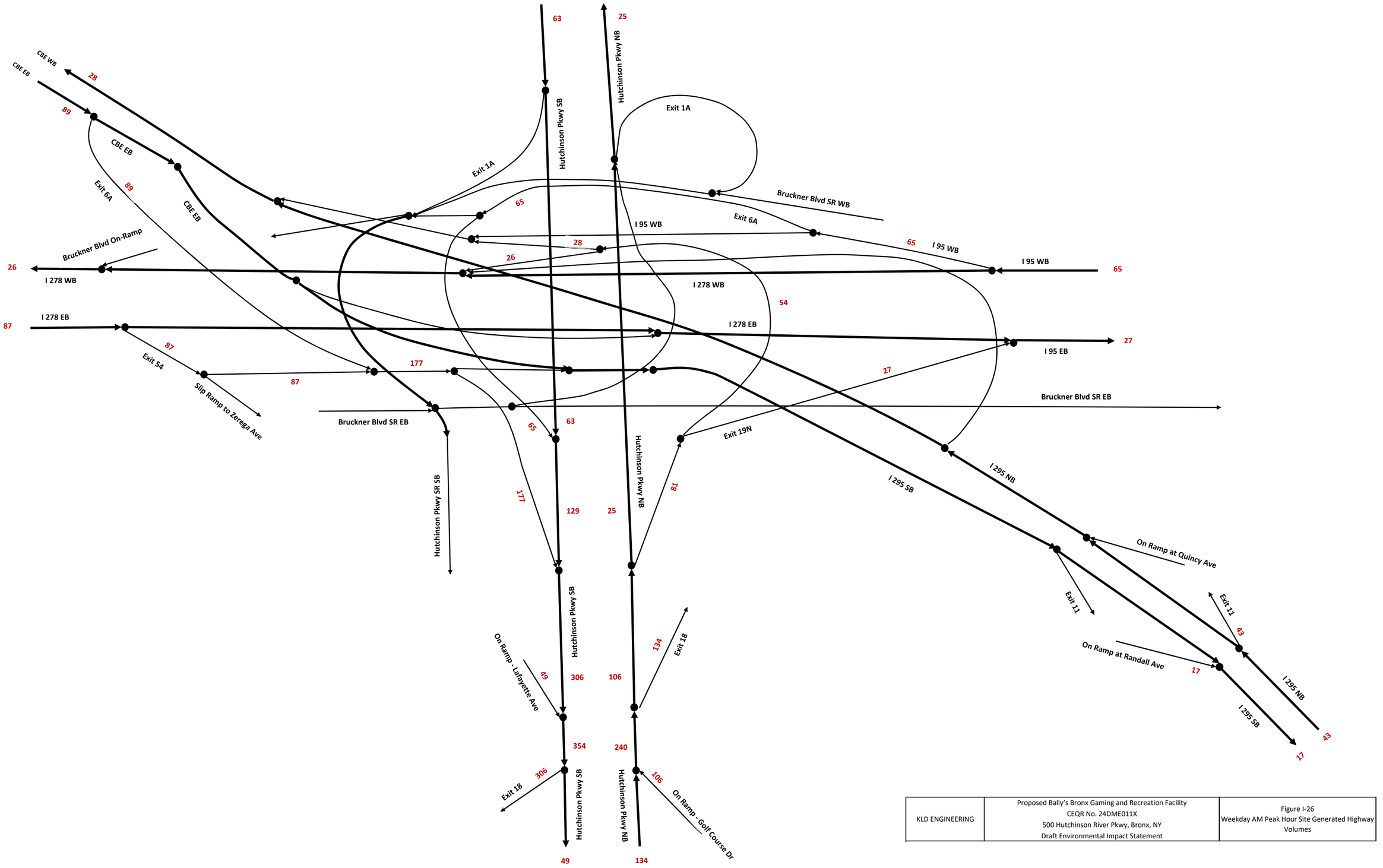


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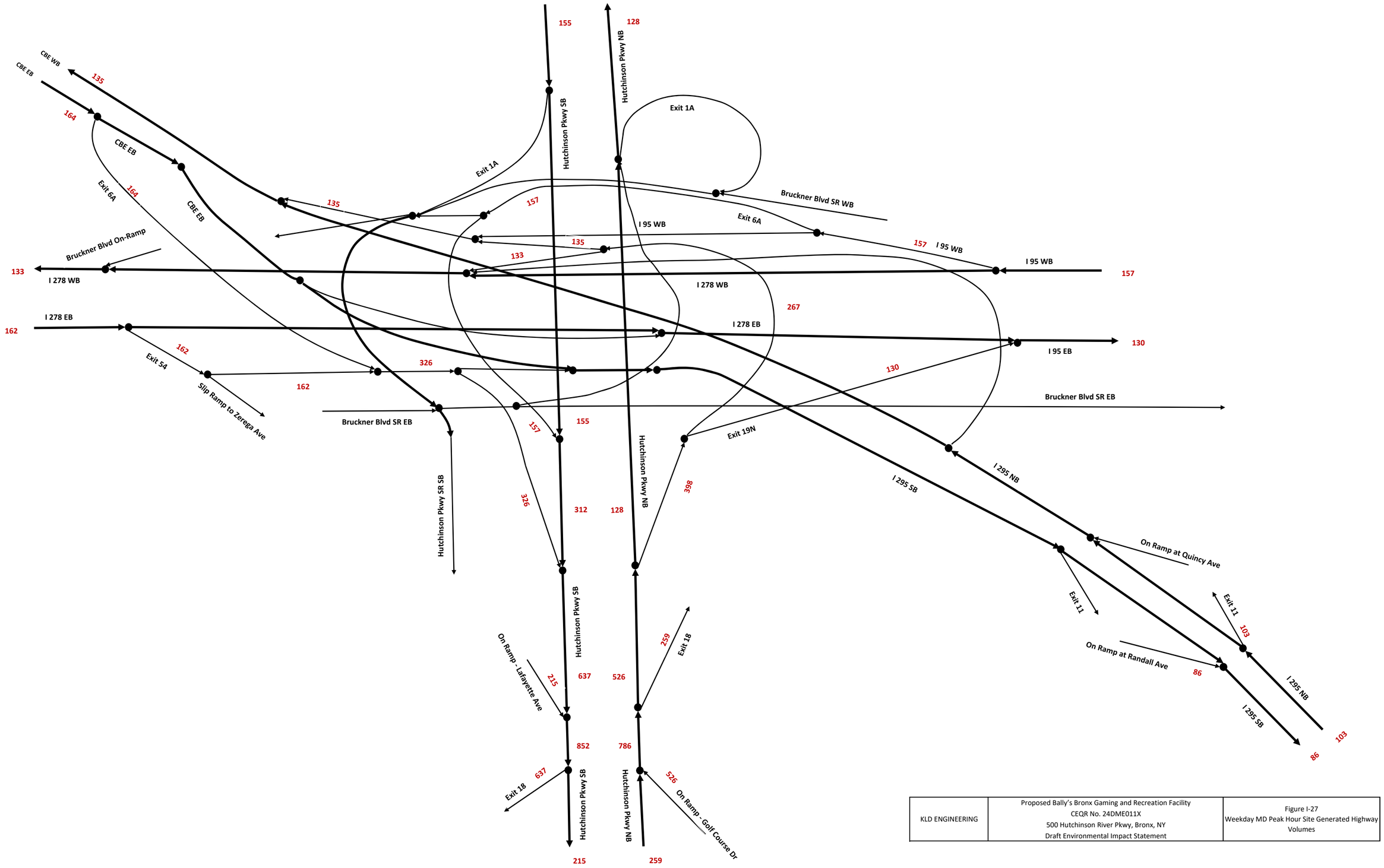
Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE 1-24
Saturday MD Peak Hour
Site-Generated Local
Intersection Volumes

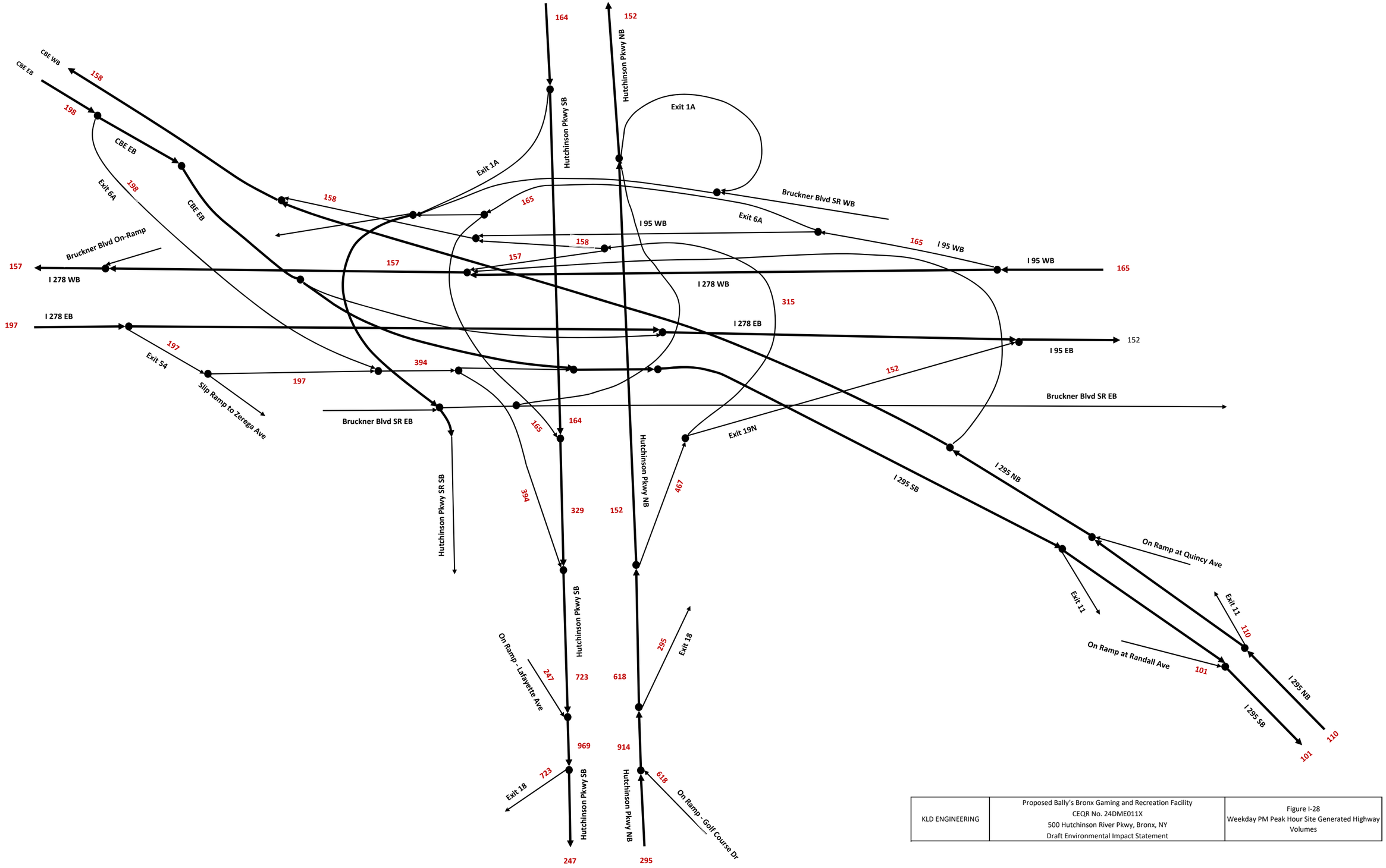

Zerega Avenue
Ramp from NB I-95
54
Brush Avenue
31
Ramp from WB
Bruckner Blvd / SB
Hutchinson River
Bruckner Boulevard
Home Depot Driveway
Zerega Avenue
Brush Avenue
Lafayette Avenue
Lafayette Avenue
Cemetery Driveway
Wenner Place
Rohr Place
Senger Place
Brush Avenue
Schley Avenue
Southbound Service Road
Hutchinson River Parkway (Interstate 678)
Northbound Service Road
Site
Southbound Service Road
Cross Bronx Expressway Extension
(Interstate 295)
Northbound Service Road
Randall Avenue
N
not to scale
LEGEND
Existing Roadway
Proposed Roadway
Existing Private Driveway
Saturday PM Peak Hour Volumes
Signalized Intersection
STONEFIELD
Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement
FIGURE 1-25
Saturday PM Peak Hour
Site-Generated Local
Intersection Volumes



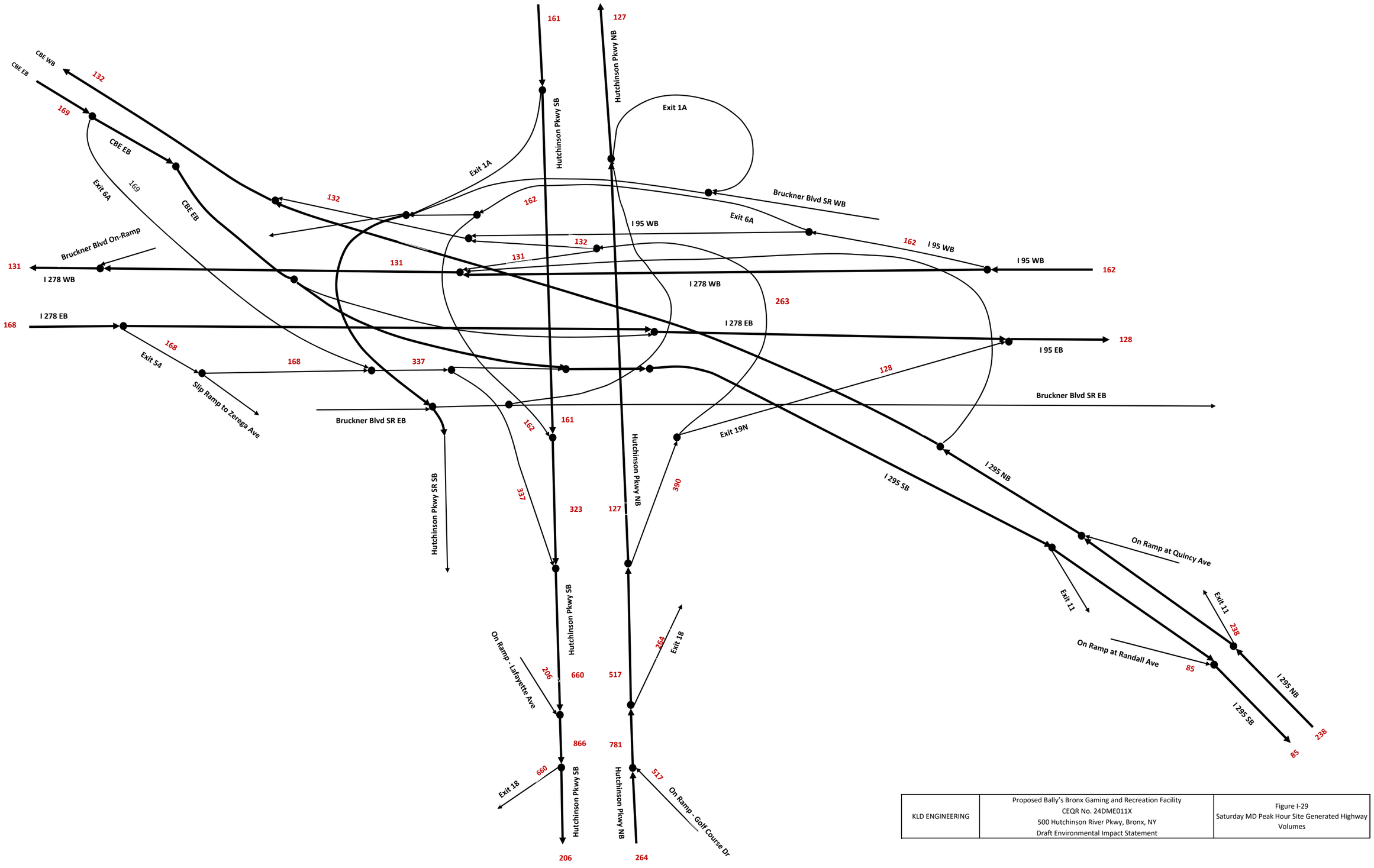
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-26 Weekday AM Peak Hour Site Generated Highway Volumes



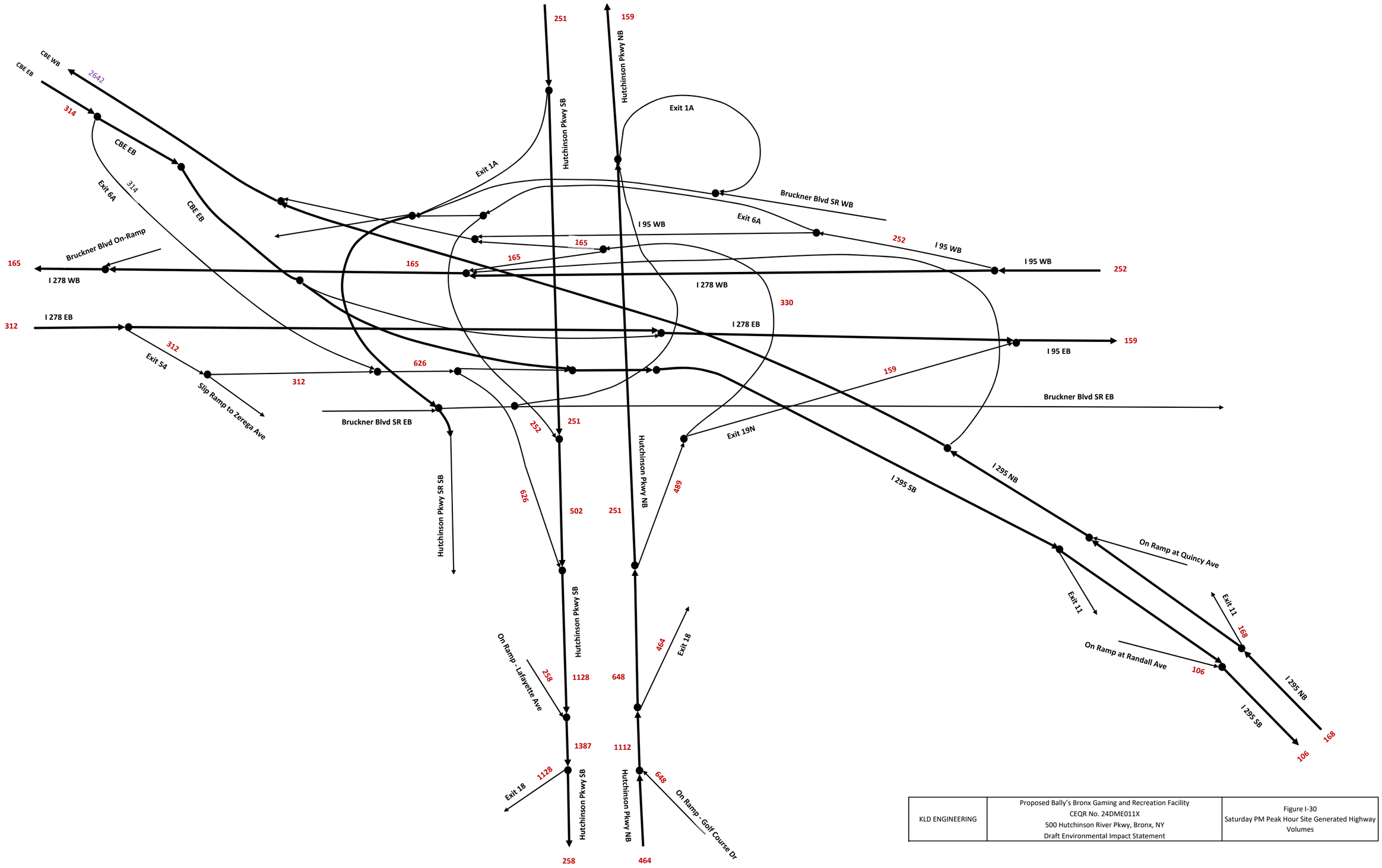
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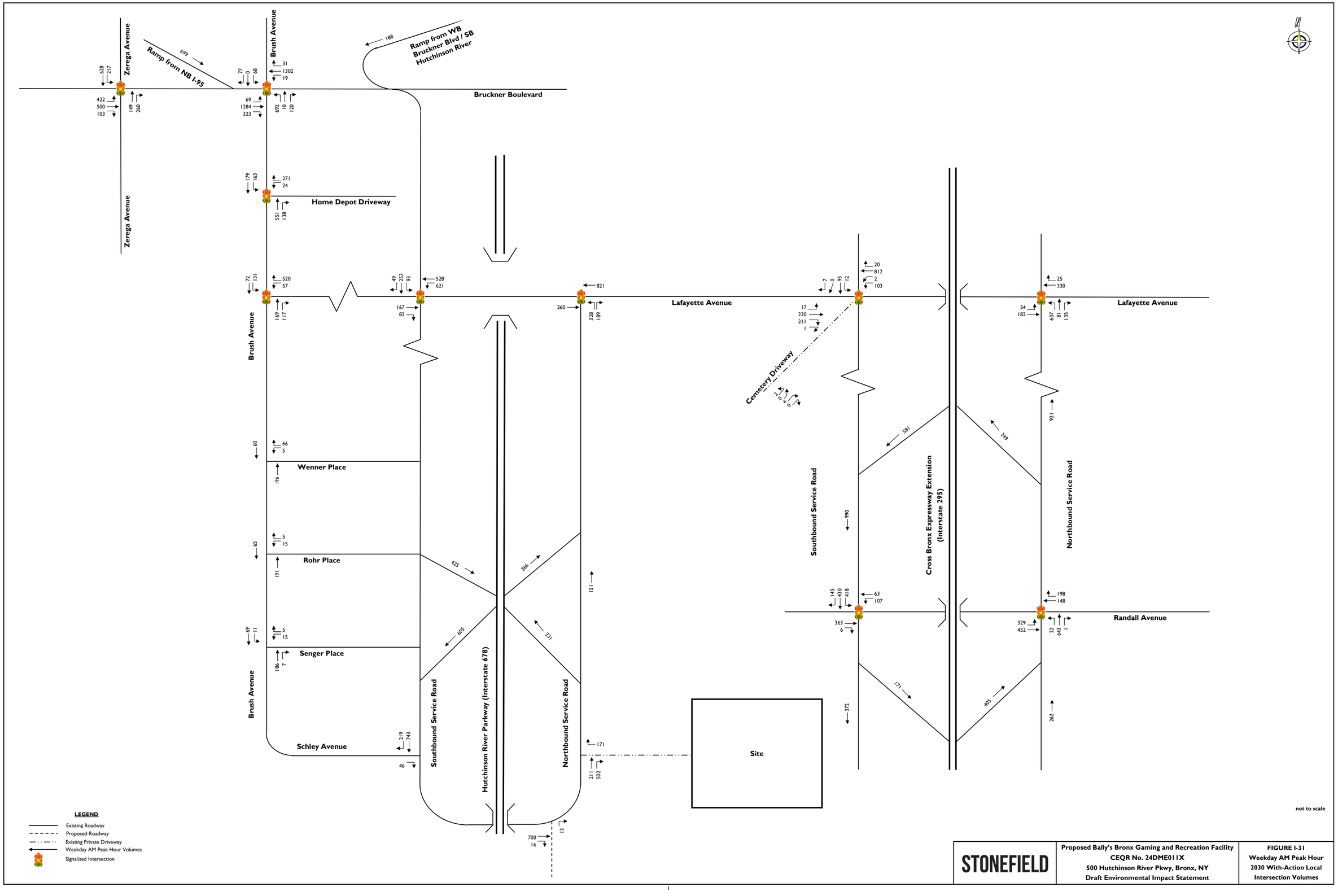
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-28 Weekday PM Peak Hour Site Generated Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-29 Saturday MD Peak Hour Site Generated Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-30 Saturday PM Peak Hour Site Generated Highway Volumes



LEGEND

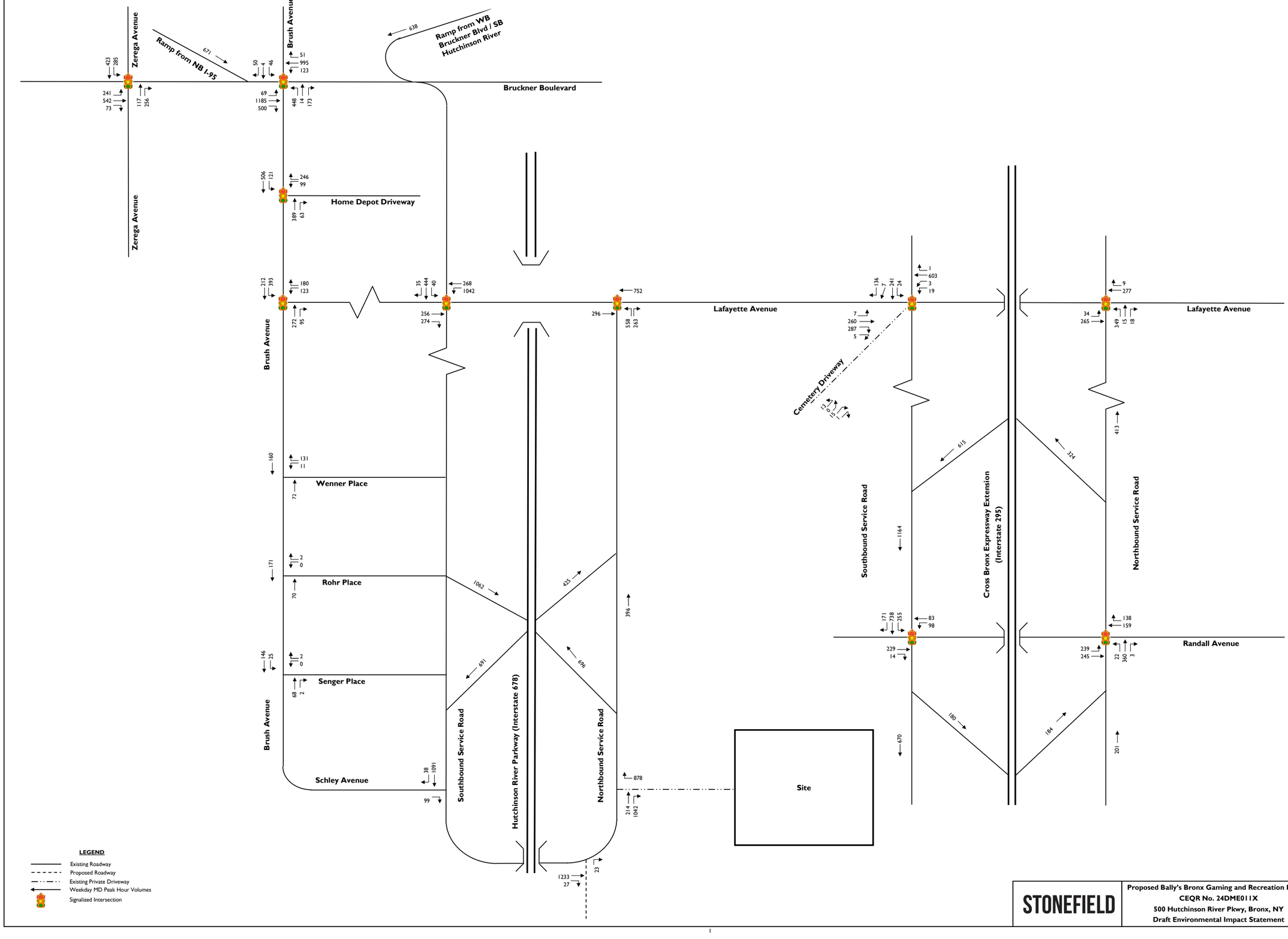
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday AM Peak Hour Volumes
- Signalized Intersection

not to scale

STONEFIELD

Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE 1-31
Weekday AM Peak Hour
2030 With-Action Local
Intersection Volumes



LEGEND

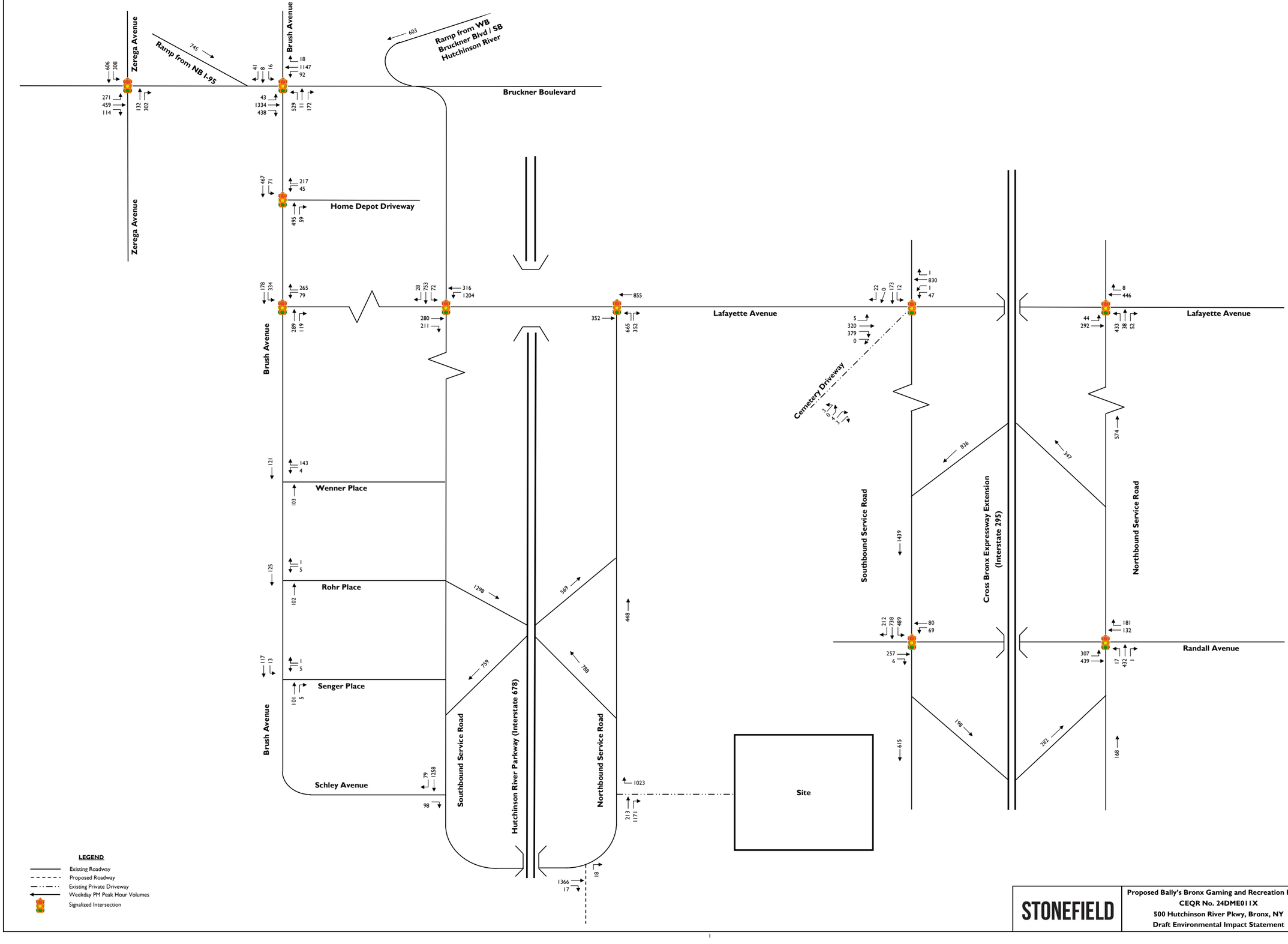
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday MD Peak Hour Volumes
- Signalized Intersection

not to scale

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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE I-32
Weekday MD Peak Hour
2030 With-Action Local
Intersection Volumes



LEGEND

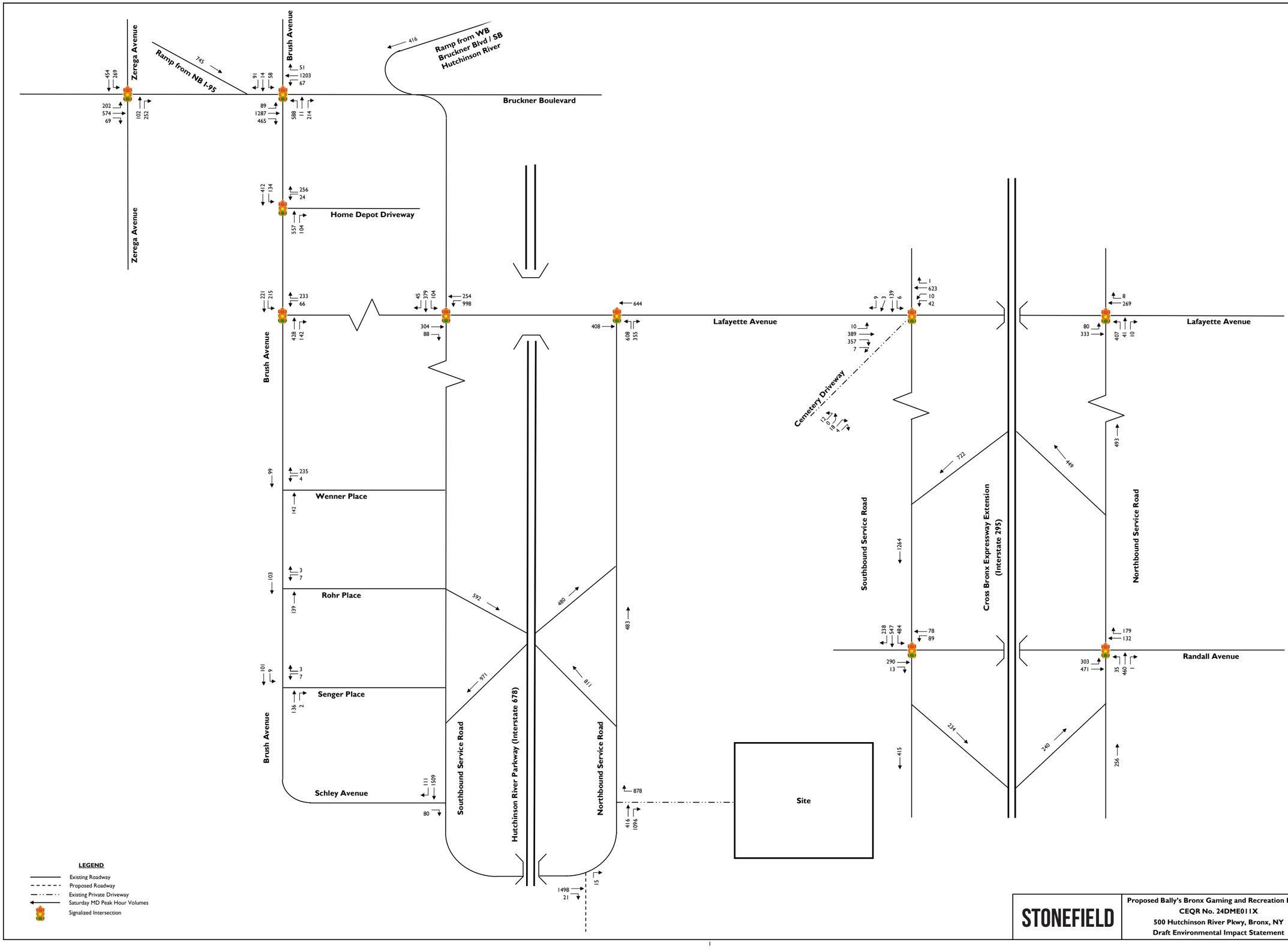
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday PM Peak Hour Volumes
- Signalized Intersection

not to scale

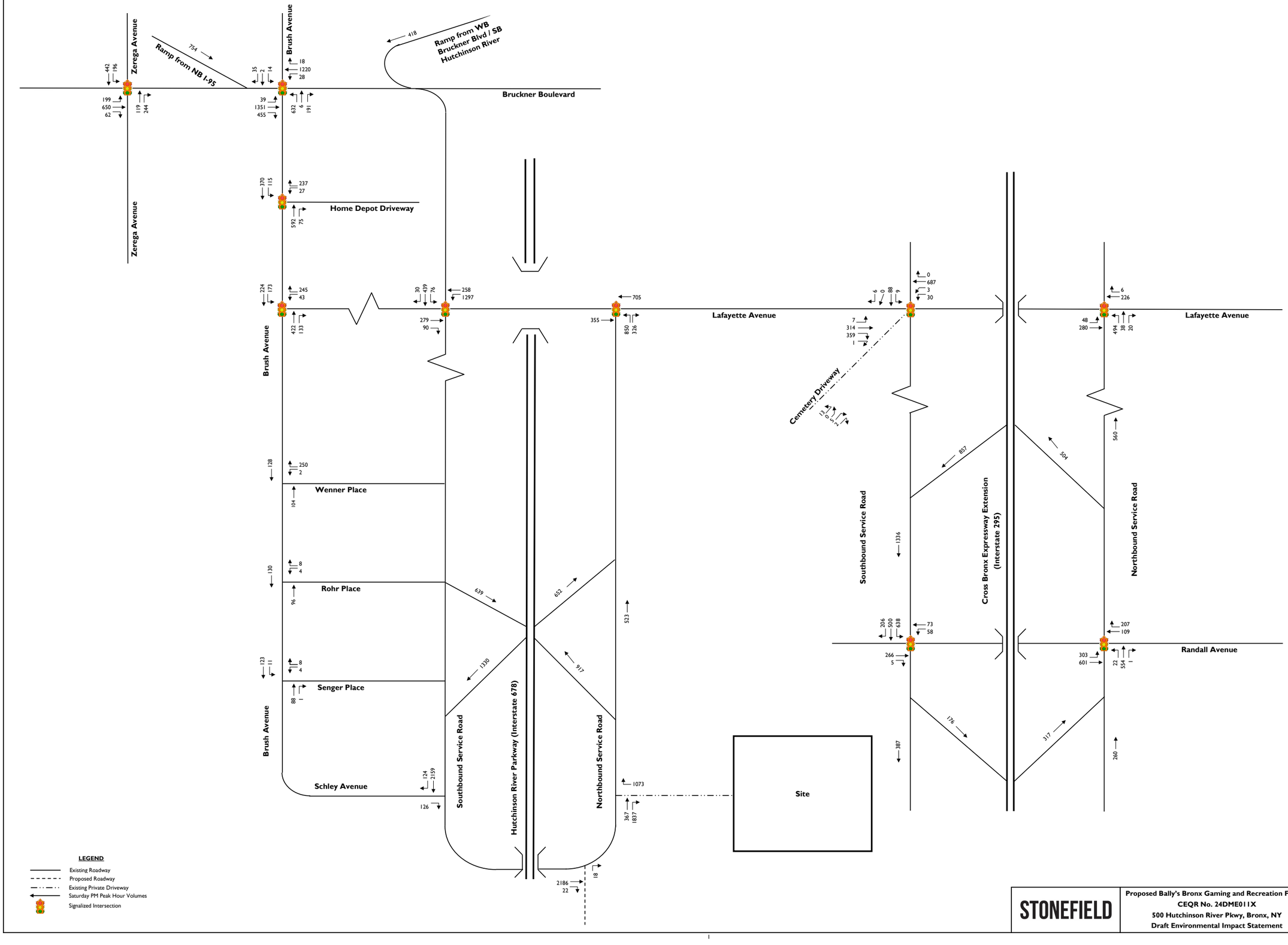
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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Draft Environmental Impact Statement

FIGURE I-33
Weekday PM Peak Hour
2030 With-Action Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	FIGURE I-34 Saturday MD Peak Hour 2030 With-Action Local Intersection Volumes



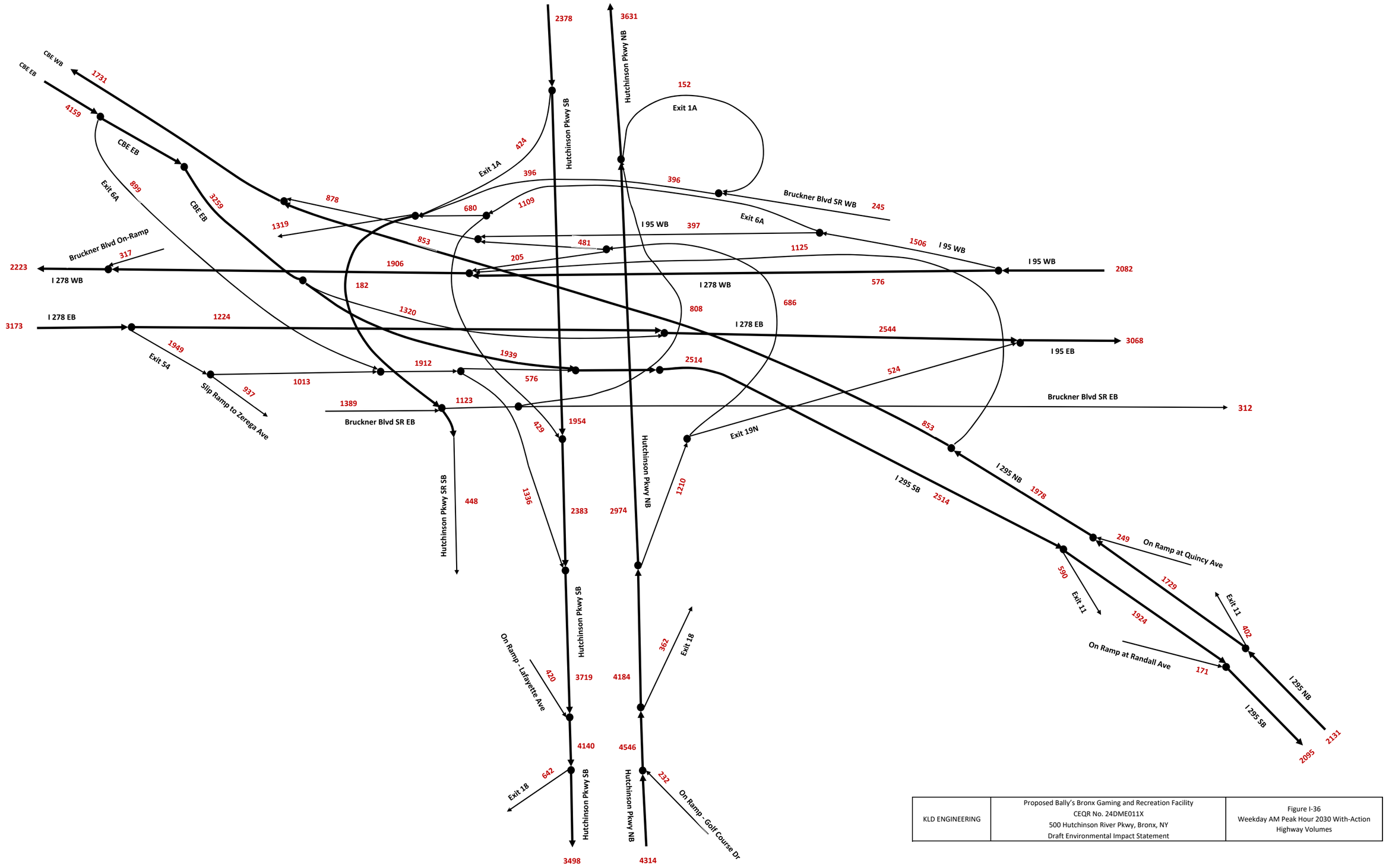
LEGEND

- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Saturday PM Peak Hour Volumes
- Signalized Intersection

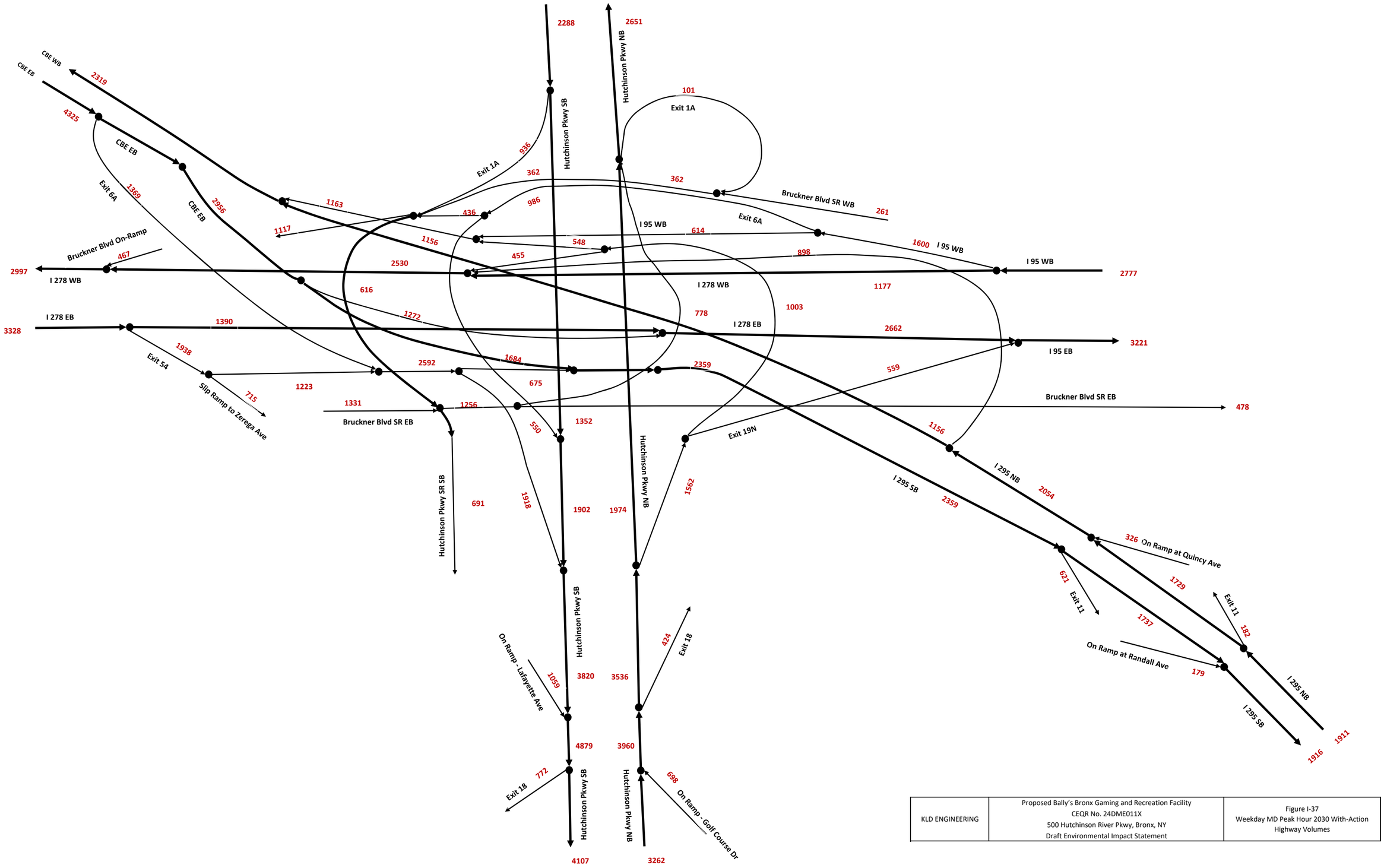
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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
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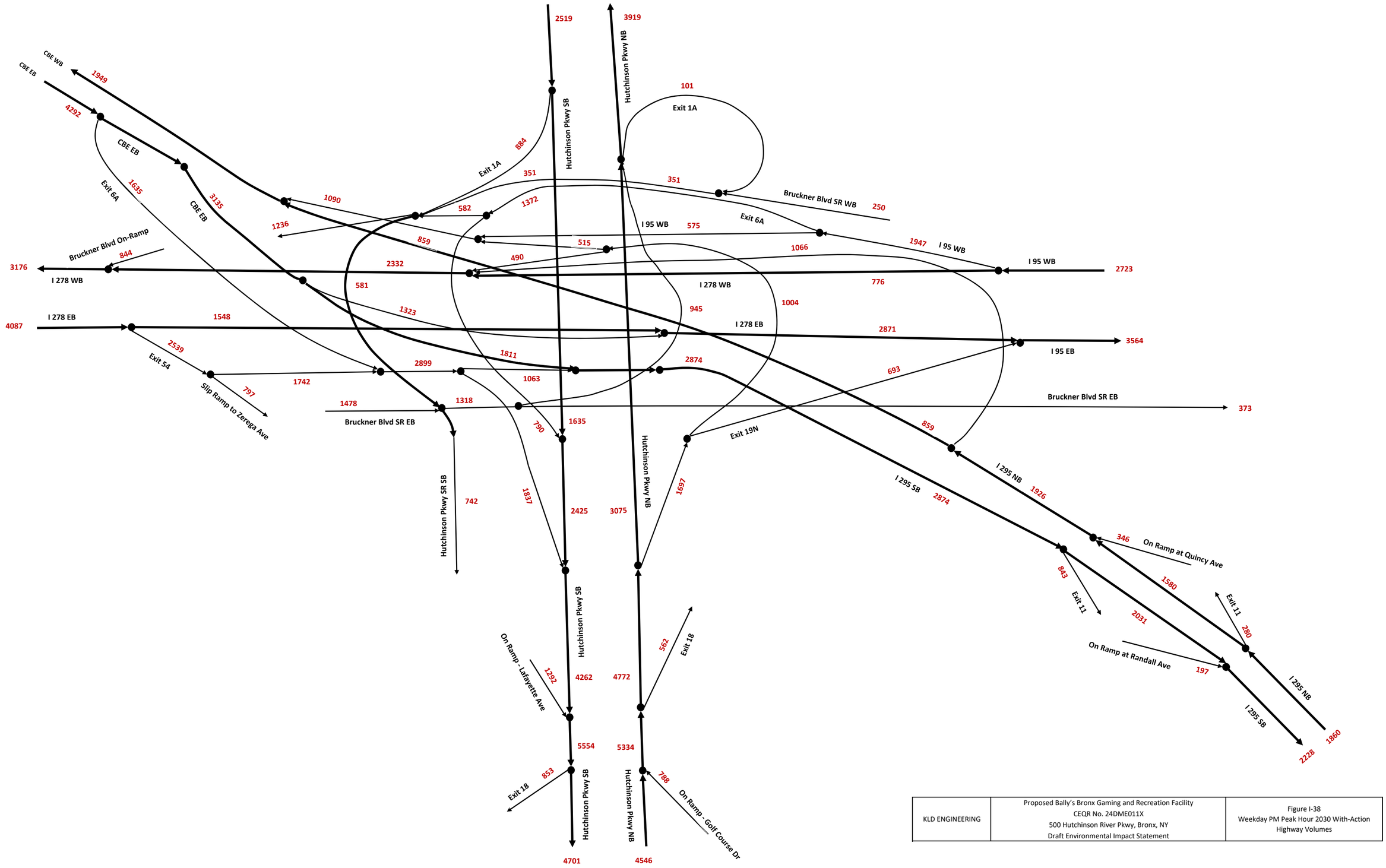
FIGURE I-35
Saturday PM Peak Hour
2030 With-Action Local Intersection Volumes



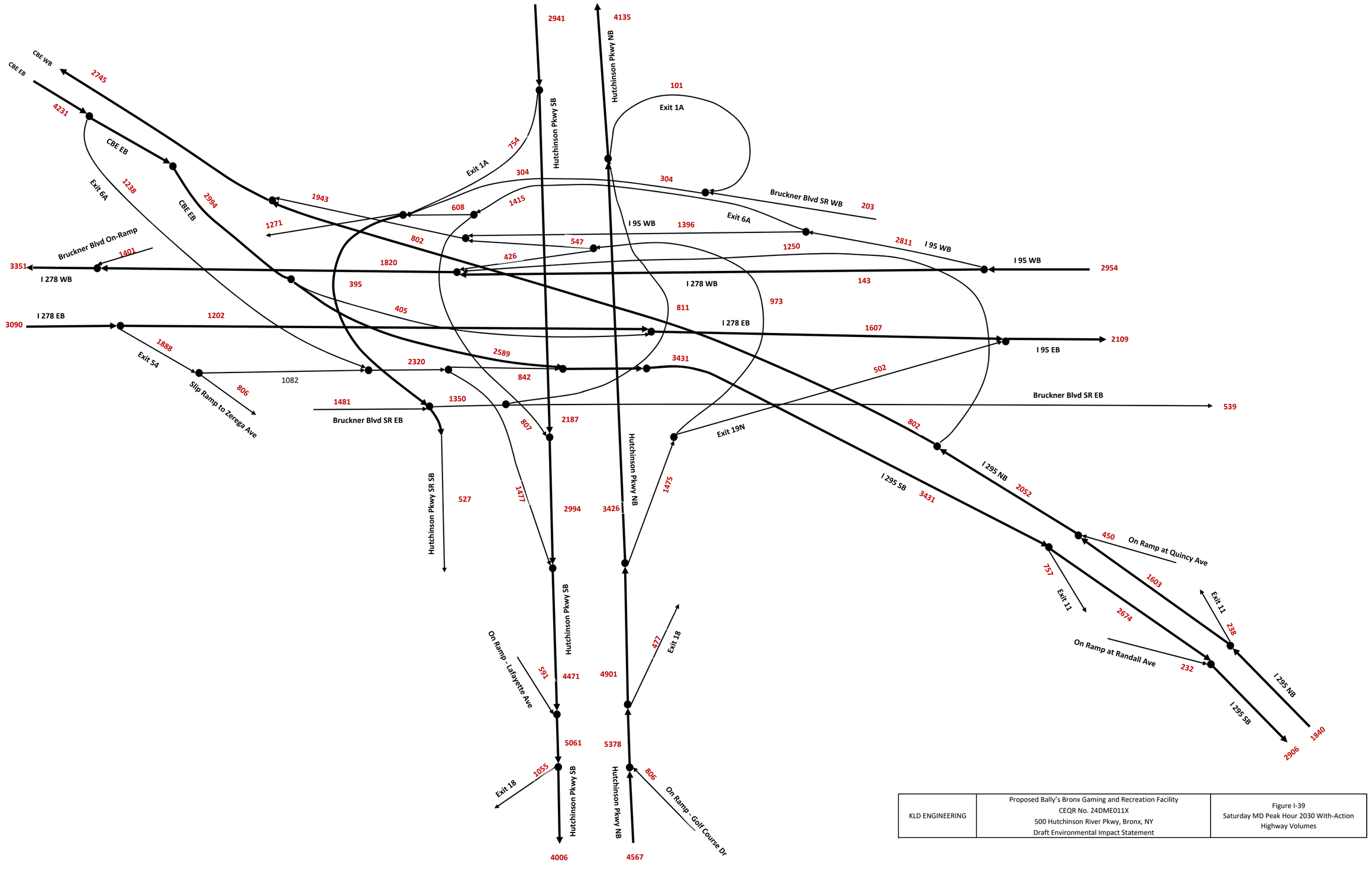
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-36 Weekday AM Peak Hour 2030 With-Action Highway Volumes



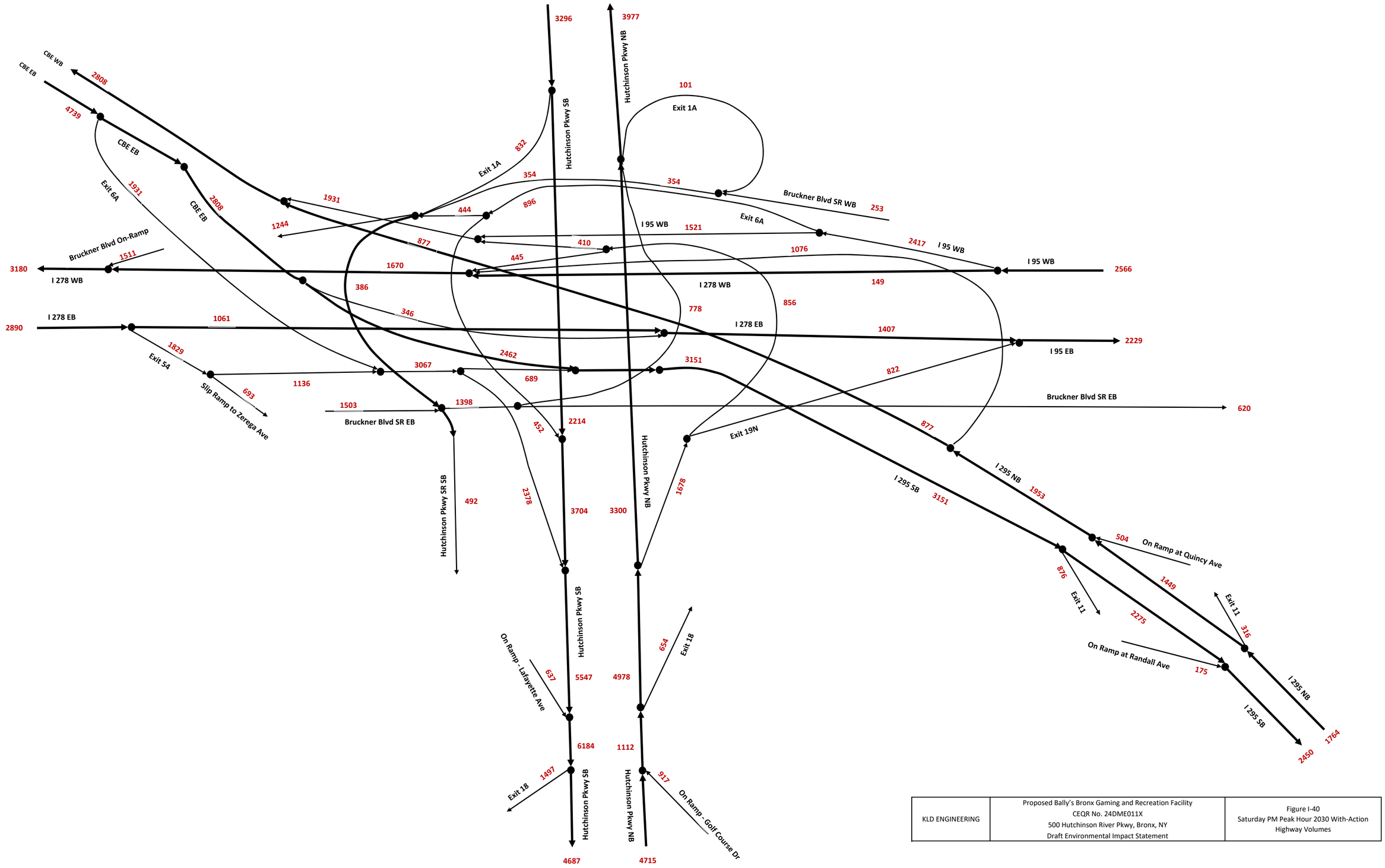
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-37 Weekday MD Peak Hour 2030 With-Action Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-38 Weekday PM Peak Hour 2030 With-Action Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-39 Saturday MD Peak Hour 2030 With-Action Highway Volumes



KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Draft Environmental Impact Statement	Figure I-40 Saturday PM Peak Hour 2030 With-Action Highway Volumes

STONEFIELD

Table I-1: Local Intersection Comparative Level of Service (Delay) Table

Intersection	Lane Group	AM Peak Hour								MD Peak Hour							
		2024 Existing		2030 No-Action		2030 With Action		2030 With-Action with Mitigation		2024 Existing		2030 No-Action		2030 With Action		2030 With-Action with Mitigation	
		LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C
Lafayette Avenue (E/W) & Hutchinson River Parkway NB Service Road (N)	EB Through	A (9.3)	0.27	A (9.3)	0.27	A (9.2)	0.27	A (8.1)	0.27	A (3.9)	0.30	A (3.9)	0.30	A (3.9)	0.30	A (3.5)	0.33
	WB Through	C (22.4)	0.51	C (22.8)	0.51	C (23.4)	0.56	C (23.1)	0.56	B (10.3)	0.41	B (10.4)	0.41	B (14.0)	0.52	C (21.0)	0.58
	NB Left	C (23.8)	0.34	C (23.9)	0.35	D (41.4)	0.82	D (41.4)	0.82	C (21.4)	0.18	C (21.4)	0.18	F (53.6)	1.24	F (84.6)	1.07
	NB Right	C (20.6)	0.12	C (20.7)	0.12	C (20.9)	0.14	C (20.9)	0.14	C (20.5)	0.10	C (20.5)	0.11	C (21.9)	0.21	B (18.6)	0.21
	Overall	**B (19.8)**		**C (20.0)**		**C (24.8)**		**C (24.4)**		**B (10.7)**		**B (10.7)**		**D (53.2)**		**D (36.0)**	
Lafayette Avenue (E/W) & Hutchinson River Parkway SB Service Road (S)	EB Through	C (22.4)	0.31	C (22.5)	0.31	C (22.7)	0.31	C (22.7)	0.31	C (23.8)	0.45	C (23.9)	0.45	C (24.3)	0.45	C (24.3)	0.45
	EB Right	C (21.4)	0.21	C (21.5)	0.22	C (21.6)	0.22	C (21.6)	0.22	C (26.2)	0.55	C (26.5)	0.55	C (26.7)	0.55	C (26.6)	0.55
	WB Left	B (17.1)	0.65	B (17.5)	0.66	F (84.9)	1.10	F (85.0)	1.10	C (32.2)	0.89	C (34.7)	0.91	F (615.3)	2.31	F (613.2)	2.31
	WB Through	A (9.0)	0.38	C (21.6)	0.81	C (23.2)	0.81	C (23.4)	0.81	A (6.5)	0.17	A (7.9)	0.36	B (12.3)	0.36	B (10.1)	0.36
	SB Left/Through/Right	C (23.8)	0.41	C (24.0)	0.42	C (24.2)	0.44	C (24.3)	0.44	C (24.7)	0.48	C (24.9)	0.49	C (25.6)	0.53	C (25.6)	0.54
	Overall	**B (16.7)**		**C (21.3)**		**D (44.0)**		**D (44.1)**		**C (24.2)**		**C (25.2)**		**F (299.3)**		**F (297.7)**	
Proposed Northerly Site Driveway (W) & Ring Road (N)	WB Right/Right	-	-	-	-	B (19.3)	0.16	B (19.3)	0.16	-	-	-	-	C (32.2)	0.78	C (32.2)	0.78
	NB Through	-	-	-	-	D (41.7)	0.54	D (41.7)	0.54	-	-	-	-	D (40.3)	0.49	D (40.3)	0.49
	NB Right/Right	-	-	-	-	A (5.8)	0.29	A (5.8)	0.29	-	-	-	-	A (9.1)	0.61	A (9.1)	0.61
	Overall	-	-	-	-	**B (15.9)**		**B (15.9)**		-	-	-	-	**C (21.4)**		**C (21.4)**	
EB Bruckner Boulevard (E/W) & Zerega Avenue (N/S)	EB Left/Through/Right	D (36.6)	0.85	D (37.1)	0.86	D (37.9)	0.87	D (37.9)	0.87	C (28.9)	0.68	C (29.2)	0.69	C (29.9)	0.71	C (29.9)	0.71
	NB Through/Right	C (32.5)	0.46	C (32.6)	0.47	C (32.6)	0.47	C (32.6)	0.47	C (30.3)	0.42	C (30.4)	0.42	C (30.4)	0.42	C (30.4)	0.42
	SB Left/Through	C (32.8)	0.79	C (33.9)	0.81	C (33.9)	0.81	C (33.9)	0.81	C (30.7)	0.73	C (31.2)	0.75	C (31.2)	0.75	C (31.2)	0.75
	Overall	**C (34.5)**		**D (35.2)**		**D (35.5)**		**D (35.5)**		**C (29.9)**		**C (30.2)**		**C (30.5)**		**C (30.5)**	
EB Bruckner Boulevard (E/W/SE) & Brush Avenue (N/S)	EB Left	-	-	F (82.1)	0.69	F (82.1)	0.69	F (82.1)	0.69	-	-	E (57.1)	0.43	E (57.1)	0.43	E (57.1)	0.43
	EB Through	D (45.1)	0.83	D (54.9)	0.97	E (56.7)	0.98	E (56.7)	0.98	C (30.0)	0.71	C (28.9)	0.73	C (29.4)	0.74	C (29.4)	0.74
	EB Right	C (31.9)	0.48	F (91.1)	0.99	F (106.9)	1.04	F (106.9)	1.04	C (29.4)	0.67	F (491.0)	1.94	F (566.2)	2.11	F (566.2)	2.11
	WB Left	E (57.1)	0.21	C (26.8)	0.13	C (27.0)	0.13	C (27.0)	0.13	F (147.3)	1.05	C (26.1)	0.55	C (27.0)	0.56	C (27.0)	0.56
	WB Through	E (73.4)	1.04	-	-	-	-	-	-	D (37.9)	0.85	-	-	-	-	-	-
	WB Through/Right	-	-	C (33.0)	0.73	C (33.0)	0.73	C (33.0)	0.73	-	-	C (23.9)	0.54	C (23.9)	0.54	C (23.9)	0.54
	WB Right	C (21.0)	0.05	-	-	-	-	-	-	C (20.2)	0.08	-	-	-	-	-	-
	NB Left	F (83.7)	0.99	F (89.1)	1.03	F (89.1)	1.03	F (89.1)	1.03	D (39.6)	0.61	E (75.3)	0.93	E (75.3)	0.93	E (75.3)	0.93
	NB Left/Through	E (77.3)	0.97	-	-	-	-	-	-	D (38.2)	0.58	-	-	-	-	-	-
	NB Through/Right	-	-	C (24.9)	0.27	C (24.9)	0.27	C (24.9)	0.27	-	-	D (37.0)	0.44	D (37.0)	0.44	D (37.0)	0.44
	NB Right	C (29.7)	0.32	-	-	-	-	-	-	C (32.3)	0.38	-	-	-	-	-	-
	SB Left/Through/Right	D (36.2)	0.52	-	-	-	-	-	-	C (29.6)	0.24	-	-	-	-	-	-
	SB Left/Through	-	-	E (65.9)	0.57	E (65.9)	0.57	E (65.9)	0.57	-	-	F (95.0)	0.72	F (95.0)	0.72	F (95.0)	0.72
	SB Right	-	-	D (46.1)	0.34	D (46.1)	0.34	D (46.1)	0.34	-	-	D (43.9)	0.23	D (43.9)	0.23	D (43.9)	0.23
	SEB Left	E (71.0)	0.60	-	-	-	-	-	-	E (71.0)	0.60	-	-	-	-	-	-
	SEB Through	D (44.0)	0.86	-	-	-	-	-	-	D (38.8)	0.80	-	-	-	-	-	-
	Overall	**E (58.5)**		**E (56.0)**		**E (58.1)**		**E (58.1)**		**D (39.8)**		**F (93.2)**		**F (107.3)**		**F (107.3)**	
Randall Avenue (E/W) & Cross Bronx Expressway Ext NB Service Road (N)	EB Left	C (32.2)	0.76	C (33.1)	0.78	C (33.8)	0.79	C (33.8)	0.79	C (20.6)	0.51	C (21.0)	0.52	C (22.1)	0.55	C (22.2)	0.56
	EB Through	C (24.0)	0.73	C (24.5)	0.74	C (24.5)	0.74	C (24.5)	0.74	B (15.6)	0.39	B (15.6)	0.40	B (15.6)	0.40	B (15.6)	0.40
	WB Through/Right	C (25.0)	0.44	C (25.1)	0.45	C (25.1)	0.45	C (25.1)	0.45	C (24.1)	0.38	C (24.1)	0.38	C (24.1)	0.38	C (24.1)	0.38
	NB Left/Through/Right	C (22.4)	0.51	C (22.5)	0.52	C (23.2)	0.56	C (23.2)	0.56	B (18.7)	0.21	B (18.7)	0.22	B (19.8)	0.32	B (19.8)	0.32
	Overall	**C (25.3)**		**C (25.6)**		**C (26.0)**		**C (26.0)**		**B (20.0)**		**C (20.1)**		**C (20.5)**		**C (20.6)**	
Randall Avenue (E/W) & Cross Bronx Expressway Ext SB Service Road (S)	EB Through/Right	B (14.9)	0.37	B (14.9)	0.37	B (15.0)	0.38	B (15.0)	0.38	B (13.8)	0.25	B (13.9)	0.26	B (14.0)	0.27	B (14.0)	0.28
	WB Left	B (18.3)	0.41	B (18.5)	0.42	B (18.6)	0.43	B (18.6)	0.43	B (15.9)	0.32	B (16.0)	0.32	B (16.2)	0.33	B (16.2)	0.33
	WB Through	B (13.4)	0.15	B (13.5)	0.16	B (13.5)	0.16	B (13.5)	0.16	B (13.7)	0.19	B (13.7)	0.19	B (13.7)	0.19	B (13.7)	0.19
	SB Left/Through	B (14.7)	0.66	B (14.9)	0.67	B (15.2)	0.68	B (15.2)	0.68	B (15.4)	0.69	B (15.6)	0.70	B (17.7)	0.78	B (17.7)	0.78
	SB Right	B (10.8)	0.27	B (10.8)	0.27	B (10.9)	0.28	B (10.9)	0.28	B (11.1)	0.30	B (11.1)	0.30	B (11.5)	0.33	B (11.5)	0.33
	Overall	**B (14.6)**		**B (14.8)**		**B (14.9)**		**B (14.9)**		**B (14.6)**		**B (14.8)**		**B (16.2)**		**B (16.2)**	
Lafayette Avenue (E/W) & Cross Bronx Expressway Ext NB Service Road (N)	EB Left/Through	B (17.7)	0.22	C (24.3)	0.22	C (24.4)	0.23	B (16.1)	0.23	B (14.9)	0.22	C (21.5)	0.22	C (22.4)	0.23	B (15.2)	0.23
	WB Through/Right	B (13.3)	0.25	B (13.3)	0.26	B (13.4)	0.26	B (13.4)	0.26	B (12.8)	0.20	B (12.8)	0.21	B (13.0)	0.22	B (12.9)	0.21
	NB Left/Through/Right	C (28.1)	1.01	C (28.5)	1.02	C (30.5)	1.12	C (30.5)	1.12	B (19.2)	0.26	B (19.3)	0.26	C (21.1)	0.41	C (21.1)	0.41
	Overall	**C (22.4)**		**C (23.8)**		**C (25.1)**		**C (23.6)**		**B (15.6)**		**B (17.8)**		**B (19.0)**		**B (17.0)**	
Lafayette Avenue (E/W) & St. Raymonds Cemetery Gate (NE) & Cross Bronx Expressway Ext SB Service Road (S)	EB Left/Through/Right	C (22.3)	0.45	D (48.2)	0.87	E (56.7)	0.93	C (21.5)	0.38	C (26.7)	0.37	D (37.1)	0.72	E (62.2)	0.97	C (24.3)	0.36
	EB Right	-	-	-	-	-	-	C (23.6)	0.47	-	-	-	-	-	-	C (27.8)	0.53
	WB Left/Through/Right	D (36.8)	0.92	D (46.2)	0.97	E (66.0)	1.04	D (38.6)	0.93	B (14.0)	0.42	B (14.1)	0.43	B (15.5)	0.57	B (15.4)	0.56
	SB Left/Through/Right	C (27.2)	0.25	C (27.3)	0.26	C (27.3)	0.26	C (27.3)	0.26	E (57.5)	0.92	E (60.0)	0.94	E (60.0)	0.94	E (60.0)	0.94
	NEB Left/Through/Right	D (37.3)	0.05	D (37.3)	0.05	D (37.3)	0.05	D (37.3)	0.05	D (40.2)	0.21	D (40.2)	0.21	D (40.2)	0.21	D (40.2)	0.21
	Overall	**C (31.7)**		**D (45.3)**		**E (60.3)**		**C (32.9)**		**B (31.8)**		**D (35.8)**		**D (42.6)**		**C (30.6)**	
Home Depot Driveway (W) & Brush Avenue (N/S)	WB Left/Right	C (24.0)	0.35	C (24.1)	0.36	C (24.1)	0.36	C (24.1)	0.36	C (24.1)	0.37	C (24.2)	0.38	C (24.2)	0.38	C (24.2)	0.38
	WB Right	C (24.6)	0.37	C (24.7)	0.38	C (24.7)	0.38	C (24.7)	0.38	C (25.0)	0.40	C (25.1)	0.41	C (25.1)	0.41	C (25.1)	0.41
	NB Through	C (21.2)	0.68	C (21.5)	0.69	C (21.5)	0.69	C (21.1)	0.69	A (9.5)	0.43	A (9.5)	0.44	A (9.9)	0.44	A (8.9)	0.44
	NB Right	A (0.8)	0.13	A (0.8)	0.13	A (0.8)	0.13	A (0.9)	0.13	A (0.3)	0.05	A (0.3)	0.05	A (0.3)	0.05	A (0.2)	0.05
	SB Left	D (36.0)	0.76	D (38.9)	0.79	D (38.9)	0.79	D (38.9)	0.79	B (13.8)	0.35	B (14.0)	0.35	B (14.0)	0.35	B (14.0)	0.35
	SB Through	B (11.3)	0.22	B (11.3)	0.23	B (11.6)	0.25	B (11.6)	0.25	B (17.6)	0.61	B (17.6)	0.62	B (19.2)	0.67	B (19.2)	0.67
	Overall	**C (20.5)**		**C (21.0)**		**C (20.9)**		**C (20.0)**		**B (16.1)**		**B (16.2)**		**B (16.9)**		**B (16.6)**	
Lafayette Avenue WB (W) & Brush Avenue (N/S)	WB Left	C (21.7)	0.15	B (16.2)	0.15	B (16.3)	0.15	B (17.1)	0.15	C (24.0)	0.33	C (23.9)	0.34	C (27.1)	0.34	C (23.7)	0.28
	WB Right	F (146.0)	0.39	F (101.5)	0.40	F (104.2)	0.40	F (90.5)	0.40	D (52.9)	0.14	D (52.4)	0.14	E (68.8)	0.14	E (55.9)	0.14
	NB Through	B (13.3)	0.26	B (13.3)	0.27	B (13.3)	0.27	B (13.3)	0.27	B (14.4)	0.35	B (14.4)	0.36	B (14.4)	0.36	B (18.1)	0.40
	SB Through	B (10.2)	0.26	B (10.2)	0.27	B (10.4)	0.29	B (10.4)	0.29	B (18.6)	0.74	B (19.0)	0.75	C (21.8)	0.80	D (35.4)	0.90
	Overall	**F (86.3)**		**E (61.4)**		**E (62.0)**		**C (33.3)**		**C (23.8)**		**C (24.0)**		**C (28.1)**		**C (33.3)**	
Unsignalized Intersections																	
Bally's Links Golf Course Driveway (W) & Ring Road (N)	WB Right	A (9.6)	-	A (9.6)	-	-	-	-	-	A (9.6)	-	A (9.6)	-	-	-	-	-
Schley Avenue (E) & Hutchinson River Parkway SB Service Road (S)	EB Right	B (11.3)	-	B (11.4)	-	C (21.3)	-	C (15.6)	-	A (9.3)	-	A (9.3)	-	F (58.2)	-	D (26.4)	-
Lafayette Avenue EB (E) & Brush Avenue (N/S)	SB Left/Through	A (4.9)	-	A (4.9)	-	A (4.7)	-	A (4.7)	-	A (7.6)	-	A (7.7)	-	A (7.6)	-	A (7.6)	-
Wenner Place (W) & Brush Avenue (N/S)	WB Left/Right	B (10.4)	-	B (10.4)	-	B (10.7)	-	B (10.7)	-	A (9.7)	-	A (9.7)	-	A (10.0)	-	A (10.0)	-
Rohr Place (W) & Brush Avenue (N/S)	WB Left/Right	B (10.1)	-	B (10.1)	-	B (10.5)	-	B (10.5)	-	A (8.6)	-	A (8.6)	-	A (8.8)	-	A (8.8)	-
Senger Place (W) & Brush Avenue (N/S)	WB Left/Right	B (10.5)	-	B (10.6)	-	B (10.9)	-	B (10.9)	-	A (8.7)	-	A (8.7)	-	A (8.8)	-	A (8.8)	-
	SB Left/Through	A (1.6)	-	A (1.6)	-	A (1.2)	-	A (1.2)	-	A (1.7)	-	A (1.7)	-	A (1.4)	-	A (1.4)	-
Proposed Southerly Site Access Road (W) & Ring Road (N)	WB Right	-	-	-	-	B (12.2)	-	B (12.2)	-	-	-	-	-	C (19.3)	-	C (19.3)	-

Intersection	Lane Group	PM Peak Hour								Saturday MD Peak Hour							
		2024 Existing		2030 No-Action		2030 With Action		2030 With-Action with Mitigation		2024 Existing		2030 No-Action		2030 With Action		2030 With-Action with Mitigation	
		LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C
Lafayette Avenue (E/W) & Hutchinson River Parkway NB Service Road (N)	EB Through	A (5.2)	0.33	A (5.2)	0.34	A (5.1)	0.34	A (4.6)	0.38	A (7.6)	0.37	A (7.5)	0.38	A (7.4)	0.38	A (7.6)	0.42
	WB Through	B (17.7)	0.46	B (17.9)	0.46	C (22.0)	0.57	C (30.4)	0.64	B (12.3)	0.31	B (12.6)	0.32	B (16.5)	0.43	C (23.1)	0.47
	NB Left	C (23.0)	0.30	C (23.1)	0.30	F (215.3)	1.38	F (130.7)	1.19	C (22.6)	0.28	C (22.8)	0.28	F (427.7)	1.86	F (309.4)	1.61
	NB Right	C (21.0)	0.15	C (21.0)	0.15	C (24.2)	0.36	B (19.9)	0.31	C (21.4)	0.18	C (21.5)	0.18	C (24.1)	0.36	C (21.1)	0.39
	Overall	**B (13.9)**		**B (14.0)**		**E (78.8)**		**D (53.9)**		**B (12.8)**		**B (12.9)**		**F (183.6)**		**F (136.6)**	
Lafayette Avenue (E/W) & Hutchinson River Parkway SB Service Road (S)	EB Through	C (26.8)	0.50	C (26.9)	0.50	C (26.5)	0.50	C (24.9)	0.50	C (25.9)	0.47	C (26.0)	0.48	C (25.9)	0.48	C (23.4)	0.48
	EB Right	C (22.2)	0.19	C (22.1)	0.19	C (21.8)	0.19	C (20.5)	0.19	C (21.8)	0.18	C (21.8)	0.18	C (21.6)	0.18	B (19.4)	0.18
	WB Left	C (21.2)	0.68	C (21.7)	0.69	F (477.2)	1.99	F (475.4)	1.99	C (26.0)	0.71	C (27.4)	0.72	F (799.8)	2.71	F (798.7)	2.71
	WB Through	A (8.0)	0.17	A (9.9)	0.37	B (15.0)	0.38	B (12.8)	0.38	A (8.0)	0.17	A (9.9)	0.37	B (15.5)	0.37	B (14.2)	0.37
	SB Left/Through/Right	C (24.4)	0.46	C (24.6)	0.47	C (25.5)	0.53	C (25.8)	0.55	C (24.4)	0.46	C (24.6)	0.47	C (25.5)	0.53	C (25.6)	0.54
	Overall	**C (22.6)**		**C (23.5)**		**F (221.0)**		**F (219.5)**		**C (20.7)**		**C (21.3)**		**F (430.1)**		**F (428.9)**	
Proposed Northerly Site Driveway (W) & Ring Road (N)	WB Right/Right	-	-	-	-	D (48.7)	0.93	D (48.7)	0.93	-	-	-	-	D (42.0)	0.89	D (42.0)	0.89
	NB Through	-	-	-	-	D (52.7)	0.85	D (52.7)	0.85	-	-	-	-	D (51.2)	0.81	D (51.2)	0.81
	NB Right/Right	-	-	-	-	A (9.7)	0.64	A (9.7)	0.64	-	-	-	-	B (18.9)	0.89	B (18.9)	0.89
	Overall	-	-	-	-	**C (30.7)**		**C (30.7)**		-	-	-	-	**C (31.1)**		**C (31.1)**	
EB Bruckner Boulevard (E/W) & Zerega Avenue (N/S)	EB Left/Through/Right	C (32.7)	0.77	C (33.3)	0.78	C (34.7)	0.81	C (34.7)	0.81	C (27.3)	0.62	C (27.5)	0.63	C (28.1)	0.65	C (28.1)	0.65
	NB Through/Right	C (34.2)	0.49	C (34.3)	0.49	C (34.3)	0.49	C (34.3)	0.49	C (29.0)	0.34	C (29.0)	0.34	C (29.0)	0.34	C (29.0)	0.34
	SB Left/Through	C (38.1)	0.87	D (39.5)	0.88	D (39.5)	0.88	D (39.5)	0.88	C (29.1)	0.71	C (29.5)	0.72	C (29.5)	0.72	C (29.5)	0.72
	Overall	**D (35.2)**		**D (36.0)**		**D (36.6)**		**D (36.6)**		**C (28.3)**		**C (28.6)**		**C (28.8)**		**C (28.8)**	
EB Bruckner Boulevard (E/W/SE) & Brush Avenue (N/S)	EB Left	-	-	D (51.9)	0.25	D (51.9)	0.25	D (51.9)	0.25	-	-	E (60.2)	0.53	E (60.2)	0.53	E (60.2)	0.53
	EB Through	D (35.8)	0.74	C (31.1)	0.79	C (31.8)	0.81	C (31.8)	0.81	D (38.3)	0.71	C (28.9)	0.74	C (29.3)	0.75	C (29.3)	0.75
	EB Right	C (31.2)	0.59	F (374.7)	1.68	F (462.4)	1.88	F (462.4)	1.88	D (37.5)	0.67	F (476.4)	1.91	F (559.9)	2.10	F (559.9)	2.10
	WB Left	F (92.6)	0.81	C (26.6)	0.48	C (27.0)	0.48	C (27.0)	0.48	E (65.3)	0.52	C (20.4)	0.29	C (20.9)	0.30	C (20.9)	0.30
	WB Through	D (38.7)	0.86	-	-	-	-	-	-	D (47.3)	0.95	-	-	-	-	-	-
	WB Through/Right	-	-	C (23.6)	0.53	C (23.6)	0.53	C (23.6)	0.53	-	-	C (24.8)	0.60	C (24.8)	0.60	C (24.8)	0.60
	WB Right	B (19.5)	0.02	-	-	-	-	-	-	C (20.1)	0.07	-	-	-	-	-	-
	NB Left	D (43.0)	0.68	F (98.5)	1.03	F (98.5)	1.03	F (98.5)	1.03	E (61.4)	0.87	F (183.3)	1.26	F (183.3)	1.26	F (183.3)	1.26
	NB Left/Through	D (41.9)	0.66	-	-	-	-	-	-	E (58.8)	0.86	-	-	-	-	-	-
	NB Through/Right	-	-	D (37.5)	0.46	D (37.5)	0.46	D (37.5)	0.46	-	-	D (40.5)	0.57	D (40.5)	0.57	D (40.5)	0.57
	NB Right	C (33.1)	0.42	-	-	-	-	-	-	D (35.1)	0.50	-	-	-	-	-	-
	SB Left/Through/Right	C (27.6)	0.12	-	-	-	-	-	-	D (35.5)	0.49	-	-	-	-	-	-
	SB Left/Through	-	-	E (60.8)	0.31	E (60.8)	0.31	E (60.8)	0.31	-	-	F (165.7)	1.04	F (165.7)	1.04	F (165.7)	1.04
	SB Right	-	-	D (42.8)	0.18	D (42.8)	0.18	C (32.6)	0.18	-	-	D (47.5)	0.40	D (47.5)	0.40	D (47.5)	0.40
	SEB Left	E (58.7)	0.35	-	-	-	-	-	-	F (84.2)	0.75	-	-	-	-	-	-
	SEB Through	D (49.3)	0.91	-	-	-	-	-	-	D (41.6)	0.84	-	-	-	-	-	-
	Overall	**D (41.0)**		**E (76.8)**		**F (91.1)**		**F (91.1)**		**D (45.6)**		**F (105.2)**		**F (119.0)**		**F (119.0)**	
Randall Avenue (E/W) & Cross Bronx Expressway Ext NB Service Road (N)	EB Left	C (23.5)	0.60	C (23.9)	0.61	C (25.2)	0.64	C (25.2)	0.64	C (22.9)	0.58	C (23.3)	0.59	C (24.6)	0.63	C (24.6)	0.63
	EB Through	C (21.5)	0.66	C (21.8)	0.67	C (21.8)	0.67	C (21.8)	0.67	C (21.3)	0.66	C (21.7)	0.67	C (21.7)	0.67	C (21.7)	0.67
	WB Through/Right	C (24.2)	0.39	C (24.3)	0.39	C (24.3)	0.39	C (24.3)	0.39	C (24.2)	0.39	C (24.2)	0.39	C (24.2)	0.39	C (24.2)	0.39
	NB Left/Through/Right	B (19.4)	0.28	B (19.4)	0.28	C (20.8)	0.40	C (20.8)	0.40	B (19.3)	0.28	B (19.3)	0.28	C (20.4)	0.37	C (20.2)	0.35
	Overall	**C (22.1)**		**C (22.3)**		**C (22.7)**		**C (22.7)**		**C (21.8)**		**C (22.0)**		**C (22.4)**		**C (22.4)**	
Randall Avenue (E/W) & Cross Bronx Expressway Ext SB Service Road (S)	EB Through/Right	B (14.0)	0.27	B (14.0)	0.28	B (14.2)	0.29	B (14.2)	0.29	B (14.0)	0.27	B (14.0)	0.28	B (14.2)	0.29	B (14.2)	0.29
	WB Left	B (14.5)	0.64	B (14.6)	0.65	B (14.6)	0.66	B (14.6)	0.66	B (15.8)	0.31	B (15.9)	0.31	B (16.0)	0.32	B (16.0)	0.32
	WB Through	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.18	B (13.6)	0.18	B (13.6)	0.18
	SB Left/Through	B (14.7)	0.67	B (14.7)	0.67	B (14.7)	0.67	B (14.7)	0.67	B (14.5)	0.66	B (14.7)	0.67	B (16.2)	0.73	B (16.2)	0.73
	SB Right	B (12.5)	0.41	B (12.5)	0.41	B (12.5)	0.41	B (12.5)	0.41	B (11.7)	0.35	B (11.7)	0.35	B (12.2)	0.38	B (12.2)	0.38
	Overall	**B (14.2)**		**B (14.3)**		**B (15.3)**		**B (15.2)**		**B (15.2)**		**B (15.4)**		**B (17.6)**		**B (17.5)**	
Lafayette Avenue (E/W) & Cross Bronx Expressway Ext NB Service Road (N)	EB Left/Through	C (20.3)	0.34	C (24.9)	0.35	C (25.0)	0.36	C (20.9)	0.36	B (17.9)	0.23	C (24.4)	0.24	C (25.0)	0.25	B (18.4)	0.25
	WB Through/Right	B (12.7)	0.19	B (12.7)	0.19	B (12.8)	0.21	B (12.8)	0.21	B (12.3)	0.14	B (12.3)	0.14	B (12.5)	0.17	B (12.5)	0.17
	NB Left/Through/Right	B (19.8)	0.31	B (19.8)	0.31	C (21.8)	0.46	C (21.8)	0.46	B (19.7)	0.30	B (19.8)	0.31	C (22.4)	0.91	C (22.4)	0.91
	Overall	**B (18.1)**		**B (19.9)**		**C (20.7)**		**B (19.3)**		**B (17.2)**		**B (19.5)**		**C (21.0)**		**B (19.1)**	
Lafayette Avenue (E/W) & St. Raymonds Cemetery Gate (NE) & Cross Bronx Expressway Ext SB Service Road (S)	EB Left/Through/Right	C (25.7)	0.50	E (65.1)	0.98	F (135.0)	1.20	C (24.2)	0.51	C (26.2)	0.42	D (43.0)	0.82	F (99.6)	1.11	C (22.9)	0.41
	EB Right	-	-	-	-	-	-	C (26.2)	0.58	-	-	-	-	-	-	C (27.6)	0.61
	WB Left/Through/Right	B (14.2)	0.48	B (14.5)	0.50	B (18.3)	0.67	B (16.7)	0.61	B (12.9)	0.38	B (12.9)	0.38	B (17.1)	0.58	B (16.7)	0.56
	SB Left/Through/Right	C (28.3)	0.34	C (28.3)	0.34	C (28.3)	0.34	C (28.3)	0.34	C (26.7)	0.22	C (26.7)	0.23	C (26.7)	0.23	C (26.7)	0.23
	NEB Left/Through/Right	D (41.0)	0.25	D (41.0)	0.25	D (41.0)	0.25	D (41.0)	0.25	D (38.9)	0.15	D (38.9)	0.15	D (38.9)	0.15	D (38.9)	0.15
	Overall	**C (21.9)**		**D (39.5)**		**E (71.2)**		**C (22.2)**		**C (21.0)**		**C (28.7)**		**D (54.7)**		**C (21.7)**	
Home Depot Driveway (W) & Brush Avenue (N/S)	WB Left/Right	C (23.3)	0.32	C (23.4)	0.32	C (23.4)	0.32	C (23.4)	0.32	C (22.9)	0.29	C (22.9)	0.29	C (22.9)	0.29	C (22.9)	0.29
	WB Right	C (23.8)	0.34	C (23.9)	0.34	C (23.9)	0.34	C (23.9)	0.34	C (23.3)	0.30	C (23.3)	0.31	C (23.3)	0.31	C (23.3)	0.31
	NB Through	B (10.8)	0.66	B (11.0)	0.67	B (11.3)	0.67	A (9.8)	0.67	B (11.6)	0.62	B (11.8)	0.62	B (12.2)	0.62	B (12.4)	0.62
	NB Right	A (0.4)	0.09	A (0.4)	0.09	A (0.4)	0.09	A (0.2)	0.09	A (0.3)	0.06	A (0.3)	0.06	A (0.3)	0.06	A (0.2)	0.06
	SB Left	C (27.1)	0.65	C (29.0)	0.67	C (29.0)	0.67	C (29.0)	0.67	B (17.9)	0.45	B (18.6)	0.47	B (18.6)	0.47	B (18.6)	0.47
	SB Through	B (14.8)	0.49	B (14.9)	0.50	B (16.0)	0.56	B (16.0)	0.56	B (13.1)	0.38	B (13.1)	0.38	B (14.6)	0.48	B (14.6)	0.48
	Overall	**B (15.5)**		**B (15.5)**		**B (15.9)**		**B (15.4)**		**B (14.3)**		**B (14.4)**		**B (14.9)**		**B (15.0)**	
Lafayette Avenue WB (W) & Brush Avenue (N/S)	WB Left	C (23.8)	0.17	C (22.7)	0.17	C (25.0)	0.17	C (20.8)	0.15	C (21.4)	0.11	C (20.4)	0.11	C (23.6)	0.11	B (17.6)	0.09
	WB Right	E (70.7)	0.19	E (63.8)	0.19	F (81.7)	0.19	E (67.3)	0.19	E (71.7)	0.19	E (66.0)	0.19	F (93.7)	0.19	E (70.9)	0.19
	NB Through	B (19.1)	0.61	B (19.3)	0.62	B (19.3)	0.62	C (23.7)	0.68	B (16.9)	0.51	B (17.0)	0.52	B (17.0)	0.52	C (20.6)	0.57
	SB Through	B (12.7)	0.54	B (12.9)	0.55	B (14.2)	0.60	C (21.3)	0.66	B (11.2)	0.42	B (11.2)	0.42	B (12.4)	0.52	C (20.6)	0.57
	Overall	**F (28.1)**		**C (26.

Table I-2 – Weekday AM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	14	38.9	E	14	39.7	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	7.4	A	49	7.5	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	19	79.6	F	44	23.2	C
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.2	C	51	18.5	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	9.0	A	51	8.9	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	11.7	B	52	11.8	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	12.1	B	53	12.2	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	42	27.8	D	42	28.1	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	6.5	A	54	6.6	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	20.7	C	33	59.5	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.5	A	37	5.6	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	50	4.9	A	53	4.8	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	11.6	B	42	13.3	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	13.9	B	52	14.1	B

Table I-2 – Weekday AM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	49	31.9	D	48	33.7	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	12.7	B	52	13.0	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	9.2	A	53	9.3	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	50	9.8	A	52	9.7	A
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	50	8.1	A	50	8.2	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	40	22.2	C	39	23.3	C
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	9.5	A	50	9.6	A
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	6.3	A	53	6.4	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	8.7	A	52	8.8	A
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	26.9	C	49	27.1	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	52	21.4	C	52	21.8	C
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	14.8	B	51	15.0	B

Table I-2 – Weekday AM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	40	19.1	B	40	20.0	B
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	47	20.9	C	46	22.2	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	10.4	A	28	10.5	A
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	24.2	C	52	23.8	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	30.7	D	57	30.4	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	8	106.3	F	8	107.4	F
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	20.1	C	52	20.4	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	16.6	B	53	16.8	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	7.2	A	27	7.3	A
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	9.5	A	52	9.7	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	14	34.4	D	14	35.1	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	53	23.0	C	52	23.3	C

Table I-2 – Weekday AM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	20	55.4	F	20	56.7	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	69.9	F	15	71.1	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	26	57.2	F	50	18.1	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.1	B	52	10.2	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	52	13.3	B	52	13.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	41	29.9	D	41	30.5	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	49	18.3	B	48	19.0	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	9.6	A	53	9.7	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	50	23.6	C	50	24.0	C
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	52	12.3	B	52	12.5	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	37	31.3	D	42	28.4	D
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	41	35.2	E	41	35.8	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	42	20.8	C	42	21.0	C

Table I-2 – Weekday AM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	48	15.3	B	48	15.7	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	52	16.2	B	48	28.0	C
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	47	21.5	C	52	15.0	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	47	20.4	C	46	20.9	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	51	11.9	B	51	12.1	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	11.0	B	53	11.2	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	13	35.3	E	13	36.0	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	8	98.0	F	8	99.2	F
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	36	16.9	B	36	16.9	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	47	24.6	C	47	24.3	C

Table I-3 – Weekday AM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	14	40.0	E	14	40.1	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	7.9	A	49	7.9	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	35	45.5	F	39	36.0	E
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.5	C	51	18.4	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	51	9.1	A	51	9.1	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.0	B	52	12.0	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	53	12.3	B	53	12.3	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	42	28.4	D	42	28.5	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	6.5	A	54	6.5	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	35	47.9	F	34	48.6	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.9	A	37	5.8	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	52	4.7	A	52	4.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	13.9	B	42	13.9	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	14.1	B	52	14.1	B

Table I-3 – Weekday AM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	47	35.4	E	47	35.6	E
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	13.0	B	52	13.0	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	9.3	A	53	9.3	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	51	9.6	A	52	9.6	A
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	50	8.7	A	50	8.7	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	39	25.2	C	39	25.2	C
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	9.6	A	50	9.6	A
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	6.4	A	53	6.4	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	8.9	A	52	8.9	A
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	48	28.0	C	48	28.1	D
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	52	22.4	C	52	22.5	C
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	15.0	B	51	15.0	B

Table I-3 – Weekday AM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	40	21.7	C	40	21.7	C
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	44	24.3	C	45	24.1	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	11.3	B	28	11.2	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	23.9	C	52	24.0	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	30.5	D	57	30.5	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	8	108.4	F	8	108.6	F
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	20.4	C	52	20.4	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	17.3	B	53	17.3	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	7.8	A	27	7.8	A
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	9.7	A	52	9.7	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	14	35.6	E	14	35.7	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	23.9	C	52	23.9	C

Table I-3 – Weekday AM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	20	57.3	F	20	57.5	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	71.7	F	15	71.8	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	43	30.7	D	47	24.2	C
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.5	B	52	10.5	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	52	13.5	B	52	13.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	40	31.5	D	40	31.5	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	47	20.8	C	47	20.6	C
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	9.8	A	53	9.8	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	49	25.4	C	49	25.4	C
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	52	12.5	B	52	12.5	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	41	29.0	D	41	29.0	D
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	41	37.1	E	41	37.1	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	42	21.3	C	42	21.3	C

Table I-3 – Weekday AM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	48	15.8	B	48	15.9	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	49	24.4	C	50	23.2	C
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	51	16.7	B	51	17.6	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	46	21.1	C	46	21.1	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	51	12.2	B	51	12.2	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	11.4	B	53	11.4	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	13	36.3	E	13	36.5	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	8	100.3	F	8	100.5	F
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	36	17.4	B	36	17.4	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	47	24.3	C	47	24.3	C

Table I-4 – Weekday Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	16	39.0	E	16	39.0	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	50	7.8	A	50	7.9	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	48	17.3	B	40	41.1	E
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	52	16.5	B	52	16.7	B
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	10.9	B	49	10.9	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	12.8	B	51	13.0	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	14.7	B	51	14.8	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	40	34.1	D	40	34.4	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	9.2	A	52	9.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	21.6	C	39	32.4	D
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.1	A	37	5.2	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	52	6.8	A	52	6.8	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	14.6	B	42	15.3	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	14.8	B	52	15.0	B

Table I-4 – Weekday Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	52	18.2	C	52	19.0	C
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	11.1	B	52	11.3	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	9.7	A	53	9.9	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	51	14.0	B	51	13.8	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	7.5	A	49	7.7	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	38	22.9	C	38	23.7	C
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	10.1	B	50	10.3	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	51	8.4	A	51	8.5	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	50	11.7	B	50	11.8	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	17.4	B	49	18.2	B
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	53	13.6	B	53	14.0	B
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	14.8	B	52	15.0	B

Table I-4 – Weekday Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	38	22.6	C	38	23.1	C
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	52	14.0	B	51	14.4	B
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	13.9	B	28	14.1	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	53	15.4	B	53	15.6	B
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	19.4	C	58	19.6	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	32	36.8	E	27	44.0	E
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	53	18.5	B	53	18.8	B
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	14.9	B	51	19.5	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	9.6	A	27	9.8	A
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	10.6	A	52	10.8	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	16	36.6	E	16	36.7	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	23.3	C	52	23.7	C

Table I-4 – Weekday Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	107.5	F	8	109.8	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	8	137.6	F	8	141.2	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	51	17.1	B	45	31.8	D
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.1	B	52	10.3	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	10.6	A	53	10.8	A
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	42	20.7	C	42	21.0	C
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	50	12.8	B	50	13.2	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	8.4	A	53	8.6	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	51	17.0	B	50	17.5	B
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	11.5	B	53	11.7	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	30	46.0	F	29	48.1	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	42	24.2	C	42	24.6	C
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	38	27.2	D	36	29.1	D

Table I-4 – Weekday Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	48	12.3	B	48	12.6	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	53	17.0	B	52	18.5	B
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	52	16.8	B	50	23.1	C
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	39	23.8	C	37	25.3	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	53	9.3	A	53	9.5	A
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	11.1	B	53	11.3	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	35.5	E	16	35.5	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	32	32.5	D	26	38.8	E
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	46	18.2	B	44	19.2	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	15.3	B	48	15.5	B

Table I-5 – Weekday Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	16	39.5	E	16	40.3	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	50	9.8	A	50	10.4	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	32	69.7	F	36	57.1	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	52	16.7	B	52	16.7	B
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	47	11.5	B	48	11.8	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	14.1	B	50	14.3	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	51	14.8	B	51	15.2	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	40	33.9	D	40	34.7	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	52	8.3	A	52	8.6	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	38	45.2	F	40	29.3	D
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	6.2	A	37	6.6	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	50	6.3	A	51	6.4	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	41	17.8	B	41	17.2	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	15.0	B	52	15.0	B

Table I-5 – Weekday Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	35	48.9	F	48	27.2	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	11.4	B	52	11.3	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	9.8	A	53	9.8	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	50	12.7	B	50	13.0	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	9.3	A	49	9.8	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	35	31.9	D	36	29.5	D
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	10.4	B	50	10.3	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	51	8.6	A	51	8.6	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	50	12.0	B	50	12.0	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	33	136.9	F	42	57.1	F
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	53	16.9	B	53	16.1	B
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	15.1	B	51	15.4	B

Table I-5 – Weekday Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	37	29.5	D	36	29.1	D
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	50	17.8	B	50	18.0	B
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	27	17.3	B	27	18.3	C
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	50	16.7	B	52	16.6	B
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	20.0	C	58	20.3	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	42.9	E	27	44.4	E
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	53	18.8	B	53	18.8	B
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	45	44.8	E	46	37.6	E
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	11.9	B	27	12.6	B
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	10.8	A	52	10.8	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	16	37.7	E	16	38.4	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	25.4	C	52	24.7	C

Table I-5 – Weekday Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	115.9	F	8	117.0	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	143.9	F	7	144.1	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	35	63.8	F	40	49.5	F
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.9	B	52	10.9	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	10.8	A	53	10.8	A
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	37	30.7	D	40	24.8	C
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	41	57.8	F	44	39.5	E
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	8.7	A	53	8.6	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	42	33.4	D	47	23.8	C
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	11.7	B	53	11.7	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	28	48.7	F	27	52.1	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	42	27.3	D	42	26.8	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	27	45.1	F	22	59.7	F

Table I-5 – Weekday Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	47	13.3	B	47	13.4	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	51	23.7	C	52	18.4	B
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	39	59.1	F	44	44.1	E
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	11	89.8	F	11	96.7	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	9.9	A	52	9.9	A
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	11.9	B	53	11.9	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	35.9	E	16	36.7	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	26	37.7	E	26	39.1	E
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	44	18.3	B	44	19.2	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	15.7	B	48	16.0	B

Table I-6 – Weekday PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	16	29.8	D	16	30.1	D
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	50	9.1	A	50	9.2	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	46	18.9	B	43	27.3	C
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	17.9	B	51	18.3	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	51	9.3	A	51	9.4	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	15.7	B	51	15.9	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	15.7	B	52	16.0	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.6	D	41	34.6	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	8.1	A	54	8.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	27.8	C	35	63.4	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.0	A	37	5.1	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	53	5.6	A	53	5.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	19.2	B	42	20.1	C
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	15.7	B	52	15.9	B

Table I-6 – Weekday PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	49	31.1	D	48	34.3	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	13.8	B	51	15.3	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	10.3	A	53	10.4	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	52	11.4	B	52	11.5	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	7.3	A	49	7.4	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	13	82.8	F	12	81.6	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	9.7	A	50	9.9	A
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	5.4	A	53	5.5	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	53	7.4	A	53	7.5	A
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	27.1	C	48	28.9	D
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	42	26.9	D	34	43.6	E
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	17.0	B	51	17.3	B

Table I-6 – Weekday PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	21	82.3	F	20	82.1	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	48	21.5	C	46	23.7	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	13.8	B	28	14.0	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	24.5	C	52	24.6	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	31.0	D	57	31.2	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	45.6	F	27	46.1	F
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.3	C	52	21.6	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	16.7	B	52	17.6	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	9.5	A	27	9.7	A
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	9.9	A	52	10.1	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	18	26.0	C	18	26.5	C
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	53	24.8	C	52	26.1	C

Table I-6 – Weekday PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	132.6	F	8	134.9	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	81.4	F	15	82.8	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	52	16.8	B	50	21.0	C
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	9.8	A	52	10.0	A
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	12.3	B	53	12.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	41	31.0	D	40	31.5	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	49	18.9	B	48	20.3	C
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	11.2	B	53	11.3	B
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	9	135.7	F	7	154.3	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	52	14.4	B	52	14.6	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	26	54.4	F	26	54.3	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	41	36.5	E	41	37.1	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	11	113.8	F	11	113.6	F

Table I-6 – Weekday PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	43	15.8	B	42	16.5	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	52	20.3	C	48	33.0	D
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	16.5	B	52	17.5	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	45	24.1	C	45	24.7	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	10.8	B	52	10.9	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	10.7	A	54	10.8	A
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	27.0	D	16	27.3	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	27	40.0	E	26	40.7	E
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	45	18.9	B	45	19.5	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	47	24.8	C	47	24.9	C

Table I-7 – Weekday PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	16	28.4	D	16	29.2	D
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	48	9.7	A	48	10.6	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	24	85.6	F	23	86.8	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.3	C	52	17.8	B
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	8.4	A	50	8.9	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	16.3	B	51	16.7	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	14.9	B	52	15.1	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.6	D	41	34.6	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	6.4	A	53	6.3	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	34	89.5	F	34	79.5	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.3	A	37	5.8	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	50	4.4	A	50	4.5	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	40	23.4	C	39	24.8	C
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	52	15.8	B	52	15.8	B

Table I-7 – Weekday PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	34	68.8	F	38	61.3	F
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	49	21.1	C	52	13.9	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	10.4	A	53	10.4	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	50	8.9	A	50	9.0	A
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	7.9	A	49	8.6	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	15	74.6	F	14	75.6	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	10.0	B	49	10.0	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	5.6	A	53	5.7	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	53	7.7	A	53	7.8	A
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	37	87.5	F	41	69.3	F
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	32	51.8	F	34	46.5	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	17.3	B	51	17.3	B

Table I-7 – Weekday PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	19	81.5	F	18	83.9	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	30	47.3	F	31	46.9	F
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	27	14.9	B	27	16.3	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	50	21.5	C	51	22.7	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	26.8	D	57	28.4	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	42.1	E	27	42.8	E
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.6	C	52	21.5	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	44	51.0	F	45	47.7	F
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	10.3	B	27	11.3	B
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	10.1	A	52	10.1	A
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	18	24.9	C	18	25.7	C
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	46	51.8	F	46	52.3	F

Table I-7 – Weekday PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	140.9	F	7	143.2	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	82.8	F	15	84.0	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	25	90.7	F	24	93.1	F
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.7	B	52	10.6	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	12.6	B	53	12.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	20	111.3	F	21	102.3	F
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	14	124.0	F	13	114.9	F
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	11.4	B	53	11.4	B
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	9	157.3	F	8	157.0	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	52	14.6	B	52	14.6	B
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	26	54.5	F	26	54.5	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	22	99.5	F	28	79.5	F
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	10	111.4	F	10	113.4	F

Table I-7 – Weekday PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	37	21.3	C	36	21.7	C
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	47	47.7	F	47	41.8	E
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	29	103.0	F	28	105.9	F
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	45	24.7	C	44	25.2	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	11.4	B	52	11.5	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	11.6	B	54	11.6	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	25.7	C	16	26.4	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	27	36.7	E	27	37.5	E
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	46	17.4	B	45	18.0	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	47	21.3	C	47	22.7	C

Table I-8 – Weekend Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	26	27.8	D	26	28.2	D
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	50	7.2	A	50	7.3	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	49	13.9	B	49	14.1	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	50	23.6	C	50	23.9	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	51	10.5	B	51	10.6	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.9	B	52	13.1	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	15.2	B	52	15.5	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.9	D	41	34.9	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	9.9	A	54	10.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	23.9	C	40	35.1	E
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	6.2	A	37	6.3	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	53	5.8	A	53	5.9	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	43	16.0	B	42	17.0	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	53	8.4	A	53	8.5	A

Table I-8 – Weekend Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	49	30.8	D	49	32.6	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	16.3	B	52	16.6	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	5.6	A	53	5.6	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	52	11.9	B	52	12.0	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	9.2	A	49	9.3	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	34	33.7	D	31	38.8	E
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	12.2	B	51	12.4	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	52	10.4	A	52	10.5	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	14.5	B	51	14.7	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	26.4	C	49	27.2	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	52	24.2	C	49	30.2	D
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	10.6	B	46	12.9	B

Table I-8 – Weekend Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	35	29.8	D	30	38.0	E
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	48	20.1	C	47	21.5	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	12.8	B	28	13.0	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	51	24.2	C	51	24.1	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	47	37.2	E	48	37.0	E
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	21.3	C	56	21.7	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.8	C	52	22.1	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	20.7	C	53	21.0	C
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	8.9	A	27	9.0	A
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	53	12.7	B	52	12.9	B
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	22	31.2	D	22	31.7	D
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	27.8	C	52	28.3	D

Table I-8 – Weekend Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	16	90.3	F	16	92.1	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	5	169.4	F	5	169.3	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	53	15.4	B	52	15.7	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	53	12.3	B	53	12.5	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	52	17.3	B	52	17.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	41	27.2	D	41	27.6	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	49	17.5	B	48	18.6	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	10.0	A	53	10.1	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	45	32.0	D	39	48.4	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	9.9	A	53	10.1	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	26	54.6	F	26	55.0	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	41	31.9	D	41	32.4	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	21	64.7	F	14	86.9	F

Table I-8 – Weekend Midday Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	43	22.6	C	41	24.3	C
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	53	15.1	B	52	17.0	B
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	15.3	B	53	15.5	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	6	119.9	F	5	142.5	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	15.1	B	52	15.3	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	13.4	B	54	13.6	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	26	24.6	C	26	24.9	C
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	51	20.1	C	51	20.5	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	50	16.4	B	49	16.7	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	40	28.5	D	40	28.3	D

Table I-9 – Weekend Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	26	29.3	D	26	29.6	D
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	10.2	B	46	15.0	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	48	19.5	B	48	16.1	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	49	25.9	C	50	23.8	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	11.5	B	50	11.7	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	14.1	B	51	14.3	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	16.1	B	52	16.3	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.6	D	41	34.9	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	10.0	A	54	10.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	37	65.8	F	40	38.3	E
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	7.3	A	37	7.5	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	53	5.8	A	53	5.9	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	19.2	B	42	19.0	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	53	8.5	A	53	8.5	A

Table I-9 – Weekend Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	42	43.8	E	43	41.1	E
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	50	23.9	C	52	16.6	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	54	5.6	A	54	5.6	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	52	11.9	B	52	12.0	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	10.9	A	49	11.2	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	20	72.3	F	25	51.1	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	12.6	B	50	12.7	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	52	10.7	A	52	10.8	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	51	15.0	B	51	15.1	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	46	35.7	E	47	31.2	D
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	30	93.2	F	29	97.8	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	22	51.7	F	22	52.6	F

Table I-9 – Weekend Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	24	75.2	F	26	54.9	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	33	38.0	E	34	36.8	E
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	27	16.2	B	28	16.5	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	51	23.6	C	51	24.6	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	47	36.3	E	47	37.8	E
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	21.9	C	56	22.5	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	22.2	C	52	22.1	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	38	66.0	F	43	46.6	F
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	11.2	B	27	11.3	B
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	52	12.9	B	52	12.9	B
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	21	33.2	D	21	33.7	D
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	51	31.7	D	51	29.5	D

Table I-9 – Weekend Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	15	95.2	F	15	95.8	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	5	170.6	F	5	170.5	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	52	18.6	B	52	16.8	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	13.2	B	53	13.1	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	52	17.7	B	52	17.6	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	28	64.9	F	41	29.7	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	15	93.4	F	29	49.3	F
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	10.2	A	53	10.3	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	14	124.2	F	12	126.1	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	10.1	A	53	10.1	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	27	53.7	F	26	55.0	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	40	36.1	E	41	34.8	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	16	81.4	F	12	102.4	F

Table I-9 – Weekend Midday Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	37	31.0	D	37	28.9	D
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	49	31.3	D	52	18.5	B
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	16.8	B	53	16.6	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	4	176.1	F	4	176.3	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	16.1	B	52	15.9	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	14.4	B	54	14.3	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	26	25.8	C	26	26.1	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	51	20.8	C	51	21.3	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	49	16.8	B	49	17.3	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	40	27.7	C	40	28.9	D

Table I-10 – Weekend PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	22	36.3	E	16	30.1	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	10.4	B	50	9.2	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	49	18.0	B	43	27.3	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	21.4	C	51	18.3	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	49	15.0	B	51	9.4	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.8	B	51	15.9	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	53	14.5	B	52	16.0	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.8	D	41	34.6	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	8.8	A	54	8.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	21.8	C	35	63.4	D
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	7.5	A	37	5.1	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	52	8.7	A	53	5.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	43	14.2	B	42	20.1	B
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	53	8.4	A	52	15.9	A

Table I-10 – Weekend PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	51	24.6	C	48	34.3	C
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	14.6	B	51	15.3	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	5.5	A	53	10.4	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	51	17.9	B	52	11.5	C
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	11.2	B	49	7.4	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	21	55.8	F	12	81.6	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	11.7	B	50	9.9	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	9.5	A	53	5.5	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	13.1	B	53	7.5	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	22.7	C	48	28.9	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	50	21.7	C	34	43.6	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	53	9.3	A	51	17.3	A

Table I-10 – Weekend PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	22	53.3	F	20	82.1	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	50	18.8	B	46	23.7	B
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	14.6	B	28	14.0	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	20.3	C	52	24.6	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	25.4	C	57	31.2	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	20.5	C	27	46.1	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	53	19.4	B	52	21.6	B
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	18.7	B	52	17.6	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	10.1	B	27	9.7	B
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	53	12.0	B	52	10.1	B
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	21	34.9	D	18	26.5	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	27.1	C	52	26.1	C

Table I-10 – Weekend PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	17	70.8	F	8	134.9	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	137.5	F	15	82.8	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	52	17.3	B	50	21.0	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	53	11.7	B	52	10.0	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	14.7	B	53	12.5	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	41	26.8	D	40	31.5	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	50	16.8	B	48	20.3	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	9.9	A	53	11.3	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	13	102.0	F	7	154.3	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	8.2	A	52	14.6	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	26	54.9	F	26	54.3	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	42	31.4	D	41	37.1	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	11	106.0	F	11	113.6	F

Table I-10 – Weekend PM Highway LOS Analyses- Existing (2024) & No Action (2030)										
Location #	Mainline	Direction	Name	Facility Type	Existing (2024)			Future No Action (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	49	16.5	B	42	16.5	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	53	14.1	B	48	33.0	B
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	17.1	B	52	17.5	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	26	49.0	F	45	24.7	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	12.8	B	52	10.9	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	12.8	B	54	10.8	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	22	32.9	D	16	27.3	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	51	19.3	C	26	40.7	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	50	15.6	B	45	19.5	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	20.2	C	47	24.9	C

Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	22	32.0	D	22	36.4	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	48	10.5	B	48	12.2	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	27	127.1	F	36	68.4	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	36	66.5	F	50	29.7	D
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	48	11.3	B	47	15.3	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	13.3	B	51	14.1	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	53	12.7	B	52	14.7	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	42	27.2	D	42	27.9	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	5.9	A	54	7.9	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	31	125.0	F	36	70.7	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	7.1	A	37	8.6	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	50	5.7	A	51	7.8	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	32	56.2	F	41	22.9	C
14	I-278	EB	Bruckner Expressway, Beginning of two-lane section to the I-95 merge (crossing over I-678)	Basic	53	8.4	A	53	8.5	A

Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	25	110.7	F	31	85.7	F
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	34	89.4	F	50	27.9	C
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	54	5.6	A	54	5.6	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	50	11.3	B	50	15.9	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	10.6	A	49	12.9	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	15	98.1	F	20	70.5	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	11.8	B	51	11.9	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	9.7	A	53	9.7	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	13.3	B	52	13.4	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	34	153.2	F	34	114.5	F
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	6	188.8	F	7	183.9	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	9.5	A	52	9.5	A

Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	23	77.9	F	29	52.9	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	24	66.5	F	31	53.5	F
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	15.0	B	28	18.0	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	50	17.0	B	50	19.9	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	20.7	C	58	23.9	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	15.9	B	56	19.9	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	42	50.5	F	52	22.3	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	5	197.1	F	9	168.4	F
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	10.3	B	27	12.3	B
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	53	12.2	B	53	12.2	B
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	22	30.2	D	21	35.2	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	39	78.2	F	44	62.5	F

Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	17	75.2	F	18	66.1	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	139.1	F	7	143.8	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	31	122.6	F	41	57.4	F
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	15.4	B	53	12.9	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	41	33.1	D	53	13.4	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	20	115.4	F	32	60.3	F
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	13	137.7	F	26	91.9	F
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	9.9	A	53	10.1	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	7	174.3	F	8	165.9	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	8.4	A	53	8.3	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	31	38.2	E	33	36.3	E
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	25	101.7	F	39	41.3	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	23	56.9	F	31	38.2	E

Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	28	70.0	F	49	15.8	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	44	61.0	F	49	29.6	D
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	37	111.6	F	46	47.7	F
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	21	90.4	F	18	101.4	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	35	47.6	F	52	12.2	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	15.1	B	54	14.1	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	22	29.0	D	22	33.0	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	52	14.8	B	51	18.8	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	51	11.7	B	50	15.1	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	16.3	B	48	18.9	B