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Bally's Bronx
Transportation Analysis - Supporting Documentation

LANGAN

STONEFIELD

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

Intersection	Lane Group	AM Peak Hour								Midday Peak Hour								PM Peak Hour								Saturday Midday Peak Hour								Saturday PM Peak Hour								Mitigation Changes to Timings and Lane Configuration
		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		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		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	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	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	LOS (Delay)	V/C	
Signalized Intersections																																									
Lafayette Avenue (E/W) & Hutchinson River Parkway NB Service Road (N)	EB Through	A (9.3)	0.27	B (11.0)	0.37	B (10.9)	0.37	C (22.1)	0.72	A (3.9)	0.30	A (4.6)	0.40	A (4.5)	0.40	C (20.9)	0.78	A (5.2)	0.33	A (6.5)	0.45	A (6.4)	0.45	C (23.6)	0.88	A (7.6)	0.37	A (9.8)	0.50	A (9.7)	0.50	D (43.8)	0.99	A (5.8)	0.33	A (6.9)	0.44	A (6.8)	0.44	C (23.0)	0.87	New Overpass -Construct new one-way westbound overpass to connect the northbound and southbound Hutchinson River Parkway Service Roads south of Lafayette Avenue. Lafayette Avenue (E/W) & Hutchinson River Parkway NB Service Road (N) -Reconstruct NB channelized right-turn island and remove on-street parking along the south curb of Lafayette Avenue to provide for an acceleration lane for the NB right-turn movement. Remove 10 parking spaces along the south -Modify traffic signal phasing and timing plan as follows: *Existing Traffic Signal Phasing/Timing Plan - 90-sec cycle (At All Times)* -EB/WB Lafayette Ave: 49s green; 3s yellow; 2s all-red -NB HRP Service Road: 31s green; 3s yellow; 2s all-red *Proposed Traffic Signal Phasing/Timing Plan - 90-sec cycle (At All Times)* -EB/WB Lafayette Ave: 25s green; 3s yellow; 2s all-red -WB Lafayette Ave/NB HRP Service Road Right-Turn: 19s green; 3s yellow; 2s all-red -NB HRP Service Road: 31s green; 3s yellow; 2s all-red -Note: Proposed WB Lafayette Ave/NB HRP Service Road Right-Turn signal phase would coincide with the WB Lafayette Ave protected phase at the SB HRP Service Road signal phase.
	WB Through	C (22.4)	0.51	C (22.8)	0.51	C (23.4)	0.56	C (22.9)	0.56	B (10.3)	0.41	B (10.4)	0.41	B (14.0)	0.52	B (13.8)	0.52	B (17.7)	0.46	B (17.9)	0.46	C (22.0)	0.57	C (20.8)	0.57	B (12.3)	0.31	B (12.6)	0.32	B (16.5)	0.43	B (15.4)	0.43	B (12.2)	0.28	B (12.2)	0.28	B (15.3)	0.43	B (14.8)	0.43	
	NB Left	C (23.8)	0.34	C (23.9)	0.35	D (41.4)	0.82	D (41.1)	0.71	C (21.4)	0.18	C (21.4)	0.18	F (153.6)	1.24	C (26.3)	0.38	C (22.9)	0.28	C (22.9)	0.29	F (339.2)	1.66	C (32.1)	0.55	C (23.0)	0.30	C (23.1)	0.30	F (215.3)	1.38	C (33.2)	0.59	C (22.6)	0.28	C (22.7)	0.28	F (427.7)	1.86	C (31.0)	0.54	
	NB Right	C (20.6)	0.12	C (20.7)	0.12	C (20.9)	0.14	A (9.4)	0.26	C (20.5)	0.10	C (20.5)	0.11	C (21.9)	0.21	B (13.4)	0.49	C (21.0)	0.15	C (21.0)	0.15	C (24.2)	0.36	B (19.8)	0.69	C (21.4)	0.18	C (21.5)	0.18	C (24.1)	0.36	C (25.6)	0.79	C (20.6)	0.11	C (20.6)	0.12	C (24.7)	0.39	B (15.5)	0.58	
	Overall	**B (19.8)**		**C (20.4)**		**C (25.1)**		**C (23.2)**		**B (10.7)**		**B (10.9)**		**D (53.3)**		**B (16.0)**		**B (15.5)**		**B (16.0)**		**F (119.8)**		**C (22.1)**		**B (13.9)**		**B (14.7)**		**E (79.2)**		**C (26.5)**		**B (12.8)**		**B (13.2)**		**F (183.8)**		**B (18.5)**	
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	D (35.6)	0.52	C (23.8)	0.45	C (23.9)	0.45	C (24.3)	0.45	D (42.0)	0.65	C (25.0)	0.45	C (25.1)	0.46	C (25.2)	0.46	D (51.4)	0.75	C (26.8)	0.50	C (26.9)	0.50	C (26.5)	0.50	D (54.3)	0.83	C (25.9)	0.47	C (26.0)	0.48	C (25.9)	0.48	D (46.8)	0.78	-Modify traffic signal phasing and timing plan as follows: *Existing Traffic Signal Phasing/Timing Plan - 90-sec cycle (At All Times)* -EB/WB Lafayette Ave: 49s green; 3s yellow; 2s all-red -NB HRP Service Road: 31s green; 3s yellow; 2s all-red *Proposed Traffic Signal Phasing/Timing Plan - 90-sec cycle (At All Times)* -EB/WB Lafayette Ave: 25s green; 3s yellow; 2s all-red -WB Lafayette Ave/NB HRP Service Road Right-Turn: 19s green; 3s yellow; 2s all-red -NB HRP Service Road: 31s green; 3s yellow; 2s all-red -Note: Proposed WB Lafayette Ave/NB HRP Service Road Right-Turn signal phase would coincide with the WB Lafayette Ave protected phase at the SB HRP Service Road signal phase.
	EB Right	C (21.4)	0.21	C (21.5)	0.22	C (21.6)	0.22	C (32.1)	0.32	C (26.2)	0.55	C (26.5)	0.55	C (45.2)	0.77	D (45.7)	0.72	C (25.2)	0.45	C (25.4)	0.45	C (25.5)	0.45	D (47.8)	0.67	C (22.2)	0.19	C (22.1)	0.19	C (21.8)	0.19	C (34.9)	0.28	C (21.8)	0.18	C (21.8)	0.18	C (21.6)	0.18	C (31.1)	0.27	
	WB Left	B (17.1)	0.65	B (17.5)	0.66	F (84.9)	1.10	C (28.9)	0.63	C (32.2)	0.89	C (34.7)	0.91	F (615.3)	2.31	D (48.8)	0.96	E (59.5)	1.01	E (65.0)	1.03	F (710.2)	2.52	D (44.9)	0.93	C (26.0)	0.71	C (27.4)	0.72	F (477.2)	1.99	C (31.0)	0.69	C (21.2)	0.68	C (21.7)	0.69	F (799.8)	2.71	C (33.9)	0.81	
	WB Through	A (9.0)	0.38	C (21.6)	0.81	C (23.2)	0.81	C (20.1)	0.81	A (6.5)	0.17	A (7.9)	0.36	B (12.3)	0.36	A (6.4)	0.35	A (9.5)	0.22	B (12.1)	0.47	B (14.1)	0.47	A (9.7)	0.47	A (9.8)	0.18	B (12.6)	0.38	B (15.0)	0.38	B (10.0)	0.38	A (8.0)	0.17	A (9.9)	0.37	B (15.5)	0.37	A (9.3)	0.37	-NB HRP Service Road: 31s green; 3s yellow; 2s all-red
	SB Left/Through/Right	C (23.8)	0.41	C (24.0)	0.42	C (24.2)	0.44	C (24.2)	0.44	C (24.7)	0.48	C (24.9)	0.49	C (25.6)	0.53	C (26.6)	0.55	C (32.0)	0.78	C (32.8)	0.80	D (35.0)	0.84	D (35.0)	0.84	C (24.9)	0.49	C (25.1)	0.51	C (25.7)	0.55	C (25.7)	0.55	C (24.4)	0.46	C (24.6)	0.47	C (25.5)	0.53	C (25.5)	0.53	
	Overall	**B (16.7)**		**C (21.3)**		**D (44.0)**		**C (25.7)**		**C (24.2)**		**C (25.2)**		**F (299.3)**		**D (35.9)**		**C (33.7)**		**D (35.7)**		**F (320.0)**		**D (37.6)**		**C (22.6)**		**C (23.5)**		**F (221.0)**		**C (30.1)**		**C (20.7)**		**C (21.3)**		**F (430.1)**		**C (29.4)**	
Proposed Overpass (W) & Hutchinson River Parkway SB Service Road (S)	WB Right	-	-	-	-	-	-	C (27.8)	0.52	-	-	-	-	-	-	C (29.7)	0.65	-	-	-	-	-	-	D (36.1)	0.75	-	-	-	-	C (33.4)	0.83	-	-	-	-	-	-	D (51.6)	0.78	
	SB Through	-	-	-	-	-	-	A (3.0)	0.32	-	-	-	-	-	-	A (7.2)	0.72	-	-	-	-	-	-	A (6.2)	0.67	-	-	-	-	A (2.9)	0.28	-	-	-	-	-	-	A (2.6)	0.27	
	NB Through	-	-	-	-	-	-	**A (7.7)**		-	-	-	-	-	-	**B (13.3)**		-	-	-	-	-	-	**B (13.8)**		-	-	-	-	**B (12.8)**		-	-	-	-	-	-	**C (22.0)**		
Proposed Northerly Site Driveway (W) & Ring Road (N)	WB Right	-	-	-	-	C (31.0)	0.25	C (31.0)	0.25	-	-	-	-	D (52.3)	0.94	D (52.3)	0.94	-	-	-	-	D (54.7)	0.99	D (54.7)	0.99	-	-	-	-	E (76.0)	1.03	E (76.0)	1.03	-	-	-	-	E (61.2)	0.99	E (61.2)	0.99	-Note: Proposed WB Lafayette Ave/NB HRP Service Road Right-Turn signal phase would coincide with the WB Lafayette Ave protected phase at the SB HRP Service Road signal phase.
	NB Through	-	-	-	-	C (33.6)	0.43	C (33.6)	0.43	-	-	-	-	D (41.1)	0.49	D (41.1)	0.49	-	-	-	-	E (69.7)	0.83	E (69.7)	0.83	-	-	-	-	E (79.8)	0.98	E (79.8)	0.98	-	-	-	-	E (74.7)	0.95	E (74.7)	0.95	
	NB Right	-	-	-	-	A (7.9)	0.33	A (7.9)	0.33	-	-	-	-	B (12.9)	0.68	B (12.9)	0.68	-	-	-	-	C (20.7)	0.86	C (20.7)	0.86	-	-	-	-	B (13.7)	0.72	B (13.7)	0.72	-	-	-	-	D (38.0)	0.99	D (38.0)	0.99	Lafayette Avenue (E/W) & Hutchinson River Parkway SB Service Road (S) -Restripe EB approach as one (1) through lane and one (1) right-turn lane.
	Overall	-	-	-	-	**B (18.2)**		**B (18.2)**		-	-	-	-	**C (31.2)**		**C (31.2)**		-	-	-	-	**D (39.5)**		**D (39.5)**		-	-	-	-	**D (47.8)**		**D (47.8)**		-	-	-	-	**D (50.2)**		**D (50.2)**	
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	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	C (27.7)	0.64	C (28.0)	0.65	C (29.0)	0.69	C (29.0)	0.69	-Restripe WB approach as one (1) through lane and two (2) left-turn lanes.
	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	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	C (29.1)	0.35	C (29.2)	0.35	C (29.2)	0.35	C (29.2)	0.35	-Restrict on-street parking at all times on EB approach, southern curb 300-feet from the intersection.
	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	D (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	C (25.6)	0.59	C (25.9)	0.60	C (25.9)	0.60	C (25.9)	0.60	-Modify signal phasing and timing as follows: *AM/PM/SAT Midday/SATPM*
	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)**		**D (35.2)**		**D (36.0)**		**D (36.6)**		**D (36.6)**		**C (28.3)**		**C (28.6)**		**C (28.8)**		**C (28.8)**		**C (27.3)**		**C (27.5)**		**C (28.0)**		**C (28.0)**		
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	-	-	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	-	-	D (51.5)	0.23	D (51.5)	0.23	D (51.5)	0.23	SB HRP Service Road: 31s green, 3s yellow; 2s all-red
	EB Through	D (45.1)	0.83	E (66.9)	1.02	E (69.3)	1.02	E (69.3)	1.02	C (30.0)	0.71	C (31.2)	0.76	C (31.6)	0.77	C (31.6)	0.77	D (35.8)	0.74	C (33.8)	0.82	C (34.6)	0.84	C (34.6)	0.84	D (38.3)	0.71	C (31.1)	0.76	C (31.6)	0.78	C (31.6)	0.78	D (44.9)	0.79	D (36.2)	0.86	D (37.9)	0.89	D (37.9)	0.89	EBT/R & WBT Lafayette Ave: 22s green, 3s yellow, 2s all-red
	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	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	D (36.7)	0.54	F (332.9)	1.59	F (468.5)	1.89	F (468.5)	1.89	WB Exclusive Left-turn and Through Lafayette Ave phase: 22s green, 3s yellow, 2s all-red
	WB Left	E (57.1)	0.21	C (29.3)	0.13	C (29.3)	0.13	C (29.3)	0.13	F (147.3)	1.05	C (28.3)	0.56	C (29.2)	0.57	C (29.2)	0.57	F (92.6)	0.81	C (27.9)	0.48	C (28.2)	0.48	C (28.2)	0.48	E (65.3)	0.52	C (22.4)	0.30	C (22.8)	0.30	C (22.8)	0.30	E (56.5)	0.26	C (22.3)	0.15	C (22.9)	0.15	C (22.9)	0.15	-Midday
	WB Through	E (73.4)	1.04	-	-	-	-	-	-	D (37.9)	0.85	-	-	-	-	-	-	D (38.7)	0.86	-	-	-	-	-	-	D (47.3)	0.95	-	-	-	-	-	-	D (43.3)	0.92	-	-	-	-	-	-	SB HRP Service Road: 30s green, 3s yellow, 2s all-red
	WB Through/Right	-	-	D (35.4)	0.76	D (35.4)	0.76	D (35.4)	0.76	-	-	C (25.5)	0.56	C (25.5)	0.56	C (25.5)	0.56	-	-	C (25.1)	0.55	C (25.1)	0.55	C (25.1)	0.55	-	-	C (26.5)	0.62	C (26.5)	0.62	C (26.5)	0.62	-	-	C (26.5)	0.62	C (26.5)	0.62	C (26.5)	0.62	EBT/R & WBT Lafayette Ave: 25s green, 3s yellow, 2s all-red
	WB Right	C (21.0)	0.05	-	-	-	-	-	-	C (20.2)	0.08	-	-	-	-	-	-	B (19.5)	0.02	-	-	-	-	-	-	C (20.1)	0.07	-	-	-	-	-	-	B (19.5)	0.02	-	-	-	-	-	-	WB Exclusive Left-turn and Through Lafayette Ave phase: 20s green, 3s yellow, 2s all-red
	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	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	D (48.3)	0.77	F (153.0)	1.19	F (153.0)	1.19	F (153.0)	1.19	Proposed Overpass (W) & Hutchinson River Parkway SB Service Road (S)
	NB Left/Through	E (77.3)	0.97	-	-	-	-	-	-	D (38.2)	0.58	-	-	-	-	-	-	D (41.9)	0.66	-	-	-	-	-	-	E (58.8)	0.86	-	-	-	-	-	-	D (48.2)	0.47	-	-	-	-	-	-	-Stripe WB Overpass approach with two (2) left-turn lanes
	NB Through/Right	-	-	C (32.0)	0.34	C (32.0)	0.34	C (32.0)	0.34	-	-	D (49.0)	0.59	D (49.0)	0.59	D (49.0)	0.59	-	-	D (50.2)	0.62	D (50.2)	0.62	D (50.2)	0.62	-	-	E (58.2)	0.76	E (58.2)	0.76	E (58.2)	0.76	-	-	D (53.9)	0.69	D (53.9)	0.69	D (53.9)	0.69	-Signalize intersection; signal would be coordinated with the intersection of Lafayette Ave & Hutchinson River Parkway SB Service Rd.
	NB Right	C (29.7)	0.32	-	-	-	-	-	-	C (32.3)	0.38	-	-	-	-	-	-	C (33.1)	0.42	-	-	-	-	-	-	D (35.1)	0.50	-	-	-	-	-	-	C (34.2)	0.78	-	-	-	-	-	-	
	SB Left/Through/Right	D (36.2)	0.52	-	-	-	-	-	-	C (29.6)	0.24	-	-	-	-	-	-	C (27.6)	0.12	-	-	-	-	-	-	D (35.5)	0.49	-	-	-	-	-	-	C (27.3)	0.10	-	-	-	-	-	-	*Propose Traffic Signal Phasing/Timing Plan - 90-sec cycle (AM/PM/SAT Midday/SATPM)*
	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	-	-	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	-	-	E (59.1)	0.24	E (59.1)	0.24	E (59.1)	0.24	-SB HRP Service Road: 58s green; 3s yellow; 2s all-red
	SB Right	-	-	D (46.0)	0.34	D (46.0)	0.34	D (46.0)	0.34	-	-	D (43.8)	0.23	D (43.8)	0.23	D (43.8)	0.23	-	-	D (42.8)	0.18	D (42.8)	0.18	D (42.8)	0.18	-	-	D (47.4)	0.40	D (47.4)	0.40	D (47.4)	0.40	-	-	D (42.2)	0.15	D (42.2)	0.15	D (42.2)	0.15	-WB Overpass: 22s green; 3s yellow; 2s all-red
	SEB Left	E (71.0)	0.60	-	-	-	-	-	-	E (71.0)	0.60	-	-	-	-	-	-	E (58.7)	0.35	-	-	-	-	-	-	F (84.2)	0.75	-	-	-	-	-	-	E (56.2)	0.27	-	-	-	-	-	-	*Propose Traffic Signal Phasing/Timing Plan - 90-sec cycle (Midday)*
	SEB Through	D (44.0)	0.86	-	-	-	-	-	-	D (38.8)	0.80	-	-	-	-	-	-	D (49.3)	0.91	-	-	-	-	-	-	D (41.6)	0.84	-	-	-	-	-	-	D (44.1)	0.87	-	-	-	-	-	-	-SB HRP Service Road: 55s green; 3s yellow; 2s all-red
	Overall	**E (58.5)**		**E (60.9)**		**E (63.2)**		**E (63.2)**		**D (39.8)**		**F (95.1)**		**F (109.2)**		**F (109.2)**		**D (41.0)**		**E (78.8)**		**F (93.2)**		**F (93.2)**		**D (45.6)**		**F (107.4)**		**F (121.2)**		**F (121.2)**		**D (43.3)**		**F (81.2)**		**F (101.5)**		**F (101.5)**		-WB Overpass: 25s green; 3s yellow; 2s all-red
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	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	C (21.3)	0.54	C (21.8)	0.55	C (23.2)	0.60	C (23.2)	0.60	-Stripe WB approach would receive green signal during the EBT/R & WBT phase at Lafayette Av & Hutchinson River Parkway SB Service Rd.
	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	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	D (37.4)	0.91	D (39.0)	0.92	D (39.0)	0.92	D (39.0)	0.92	
	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	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	C (24.0)	0.37	C (24.0)	0.38	C (24.0)	0.38	C (24.0)	0.38	C (24.0)	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	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	B (19.4)	0.28	B (19.4)	0.29	C (21.2)	0.43	C (21.2)	0.43	
	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)**		**C (22.1)**		**C (22.3)**		**C (22.7)**		**C (22.7)**		**C (21.8)**		**C (22.0)**		**C (22.4)**		**C (22.4)**		**C (27.8)**		**C (28.5)**		**C (28.3)**		**C (28.3)**		
Lafayette Avenue (E/W) & St. Raymonds Cemetery Gate (NE) & 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	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	B (13.9)	0.26	B (13.9)	0.27	B (14.1)	0.29	B (14.1)	0.29	
	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	B (14.5)	0.22	B (14.5)	0.22	B (14.6)	0.23	B (14.6)	0.22	B (15.8)	0.31	B (15.9)	0.31	B (16.0)	0.32	B (16.0)	0.32	B (14.0)	0.18	B (14.0)	0.18	B (14.1)	0.19	B (14.1)	0.19	
	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	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.17	B (13.6)	0.16	B (13.6)	0.16	B (13.6)	0.16	B (13.6)	0.16	B (13.4)	0.16	B (13.4)	0.16	B (13.4)	0.16	B (13.4)	0.16	
	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	C (20.5)	0.85	C (21.2)	0.86	C (30.3)	0.95	C (30.3)	0.95	B (14.5)	0.66	B (14.7)	0.67	B (16.2)	0.73	B (16.2)	0.73	B (16.4)	0.97	B (16.7)	0.99	B (19.9)	0.99	B (19.9)	0.99	
	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	B (11.5)	0.34	B (11.6)	0.34	B (12.0)	0.37	B (12.0)	0.37	B (12.1)	0.38	B (12.2)	0.39	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)	0.39	
	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)**		**B (18.0)**		**B (18.5)**		**C (24.7)**		**C (24.7)**		**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	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	B (18.6)	0.26	C (24.5)	0.26	C (24.9)	0.28	B (18.4)	0.28	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 (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	B (13.9)	0.32	B (13.9)	0.32	B (14.1)	0.34	B (14.1)	0.34	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	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	C (20.4)	0.36	C (20.5)	0.36	C (22.4)	0.50	C (22.4)	0.50	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	**C (22.4)**		**C (23.8)**		**C (25.1)**		**C (23.6)**		**B (15.6)**		**B (17.8)**		**B (19.0)**		**B (17.0)**		**B (17.4)**		**B (19.0)**		**C (20.0)**		**B (18.4)**		**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 (22.3)	0.45	D (48.2)	0.87	E (55.6)	0.93			C (26.7)	0.37	D (37.1)	0.72	E (61.6)	0.97			C (25.3)	0.45	D (46.3)	0.87	F (110.0)	1.14			C (25.7)	0.50	E (65.1)	0.98	F (134.6)	1.20			C (26.2)	0.42	D (43.0)	0.82	F (99.5)	1.11	-	-	Lafayette Avenue (E/W) & St. Raymonds Cemetery Gate (NE) & Cross Bronx Expressway Ext SB Service Rd (S) -With the Lafayette Avenue roadway improvements in place, restripe EB Lafayette Ave approach approximately 325-feet from the stopbar from one (1) 11-foot shared left-turn/through/right-turn lane and one (1) 10-foot on-street parking lane to one (1) 11-foot shared left-turn/through lane and one (1) 10-foot right-turn lane. -Restrict on-street parking at all times on EB approach 325-feet from the intersection.
	EB Left/Through	-	-	-	-	-	-	C (24.6)	0.38	-	-	-	-	-	-	C (24.2)	0.36	-	-	-	-	-	-	C (23.6)	0.43	-	-	-	-	C (24.4)	0.52	-	-	-	-	-	-	C (24.7)	0.42	
	EB Right	-	-	-	-	-	-	C (26.5)	0.47	-	-	-	-	-	-	C (27.2)	0.53	-	-	-	-	-	-	C (27.3)	0.63	-	-	-	-	C (35.7)	0.58	-	-	-	-	-	-	C (28.4)	0.61	
	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	B (17.8)	0.65	B (18

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	39.6	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	31	51.0	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.2	C	51	18.4	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	28.0	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	30	77.3	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	52	4.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	11.6	B	42	13.4	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	34.6	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	9.6	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	21.7	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	14.8	B	51	15.0	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	40	19.1	B	40	19.8	B
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	47	20.9	C	45	22.9	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	30.3	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	8	106.3	F	8	107.5	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

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
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
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	20	55.4	F	20	56.4	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	45	24.9	C
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	19.4	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	23.9	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
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	37	31.7	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
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	48	15.3	B	48	15.5	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	52	16.2	B	45	40.5	E
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	47	21.5	C	53	14.6	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	12.0	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	99.3	F

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
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	36	16.9	B	36	17.0	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	47	24.6	C	47	24.2	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	39.9	E	14	40.1	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	8.0	A	49	8.0	A
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	27	61.5	F	34	46.3	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.4	C	51	18.4	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	9.1	A	50	9.2	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.1	B	52	12.1	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	53	12.2	B	53	12.3	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	42	28.3	D	42	28.5	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	6.4	A	54	6.5	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	29	79.6	F	30	73.7	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.9	A	37	5.9	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	51	4.6	A	52	4.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	14.1	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	35.6	E	48	34.5	D
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	9.2	A	53	9.3	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	51	9.4	A	51	9.6	A
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	50	8.8	A	50	8.8	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	39	25.1	C	39	25.1	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	49	27.7	C	49	27.0	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	52	22.4	C	52	22.4	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	15.0	B	51	15.0	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	40	21.4	C	40	21.6	C
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	44	24.3	C	45	23.4	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	11.5	B	28	11.5	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	23.9	C	52	23.8	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	30.4	D	57	30.4	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	8	108.2	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	17.2	B	53	17.2	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	8.0	A	27	8.0	A

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
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	35.5	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
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	20	57.1	F	20	57.0	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	71.8	F	15	71.8	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	36	43.4	E	43	29.7	D
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	31.6	D	40	31.5	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	47	22.1	C	48	20.6	C
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	9.7	A	53	9.7	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	49	25.2	C	49	25.3	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
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	37	32.1	D	37	32.3	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	21.2	C	42	21.4	C
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	48	15.8	B	48	15.7	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	44	42.0	E	45	38.5	E
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	49	21.7	C	51	16.0	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	12.1	B	51	12.1	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	11.5	B	53	11.5	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	13	36.2	E	13	36.4	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	8	99.8	F	8	100.6	F

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**
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	36	17.2	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	39.5	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	47	18.6	B
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	11.1	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	14.9	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	40	34.1	D	40	34.5	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	9.2	A	53	9.3	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	21.6	C	38	40.0	E
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	6.9	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	19.2	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	14.2	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	23.5	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	11.9	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	17.9	B
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	53	13.6	B	53	13.8	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	14.8	B	52	15.0	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	38	22.6	C	38	22.9	C
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	52	14.0	B	51	14.5	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	15.4	B
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	19.4	C	58	19.5	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	32	36.8	E	27	44.7	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	53	15.1	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	9.6	A	27	9.8	A

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
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	37.3	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	23.3	C	52	23.7	C
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	107.5	F	8	109.4	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	8	137.6	F	8	141.1	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	51	17.1	B	51	17.3	B
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	13.3	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	8.4	A	53	8.5	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	51	17.0	B	51	17.3	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
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	49.0	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	29.7	D
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	51	21.5	C
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	52	16.8	B	52	17.0	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	39	23.8	C	37	25.4	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	36.0	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	32	32.5	D	26	39.4	E

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**
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	46	18.2	B	44	19.5	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	15.3	B	48	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
1	I-95	WB	Cross Bronx Expressway, Before Exit 5A	Basic	16	40.2	E	16	41.9	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	50	9.2	A	50	10.7	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	37	48.7	F	44	26.4	C
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	48	11.9	B	48	12.9	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	13.6	B	50	14.4	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	15.2	B	51	15.8	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	40	34.9	D	40	35.0	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	9.1	A	52	9.3	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	34	60.0	F	36	50.7	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	39	5.9	A	37	6.9	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	52	6.8	A	52	7.0	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	41	17.8	B	41	17.4	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	47	26.9	D	52	20.4	C
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	53	11.3	B	52	11.4	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	51	13.9	B	51	14.3	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	51	8.8	A	49	10.3	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	37	29.4	D	24	52.7	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	10.3	B	50	10.3	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	8.5	A	51	8.5	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	51	12.0	B	50	11.9	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	40	74.6	F	49	18.7	B
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	53	15.5	B	53	15.3	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	15.1	B	50	15.7	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	37	28.9	D	21	68.9	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	51	17.0	B	51	17.1	B
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	16.2	B	27	19.1	C
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	51	16.0	B	53	16.2	B
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	19.5	C	58	20.4	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	45.0	E	27	46.6	F
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	51	19.2	B	53	16.0	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	11.2	B	27	13.2	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
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	38.3	E	16	40.2	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	53	24.8	C	52	24.8	C
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	115.3	F	8	117.8	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	143.7	F	7	144.1	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	41	38.6	E	49	21.4	C
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	53	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	36	40.3	E	41	22.9	C
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	43	70.7	F	49	17.2	B
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	54	8.6	A	53	8.5	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	48	24.4	C	47	22.1	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
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	26	53.3	F	26	54.1	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	41	29.2	D	42	26.8	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	20	59.1	F	11	105.5	F
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	47	13.2	B	46	13.5	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	50	26.8	C	50	24.2	C
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	46	28.4	D	51	19.0	C
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	13	78.3	F	10	101.4	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	53	9.8	A	52	10.0	A
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	11.9	B	53	11.9	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	36.6	E	16	38.1	E
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	26	39.8	E	26	41.3	E

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**
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	43	20.0	B	43	20.4	C
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	15.4	B	48	16.1	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	30.2	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	39	35.6	E
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	17.9	B	51	19.2	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	51	9.3	A	51	9.5	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	8.2	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	27.8	C	30	94.1	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	52	5.7	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	19.2	B	41	21.5	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	15.8	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	33.3	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	13.8	B	50	17.9	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	51	11.6	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	82.3	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	28.2	D
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	42	26.9	D	35	39.6	E

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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	17.0	B	51	17.3	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	21	82.3	F	21	82.4	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	48	21.5	C	47	23.0	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	24.5	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	31.0	D	57	31.1	D
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	45.6	F	27	46.2	F
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.3	C	52	22.1	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	16.7	B	53	16.9	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	9.5	A	27	9.7	A

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
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	50	32.1	D
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	132.6	F	8	134.3	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	49	20.7	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	19.9	B
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	8	152.6	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
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	113.3	F
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	43	15.8	B	42	16.6	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	52	20.3	C	44	49.5	F
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	16.5	B	53	16.7	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	27.4	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	27	40.0	E	26	40.8	E

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
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	24.8	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	28.1	D	16	30.1	D
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	48	9.5	A	49	12.0	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	23	85.1	F	19	88.3	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	18.7	C	51	18.3	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	8.5	A	49	9.7	A
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	16.0	B	50	17.4	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	14.8	B	52	15.6	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	6.5	A	53	6.4	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	31	113.2	F	32	97.5	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	5.3	A	37	6.8	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	50	4.5	A	50	4.6	A

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
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	30	46.8	F	37	27.6	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
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	34	76.9	F	47	35.7	E
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	47	25.3	C	51	14.6	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	9.0	A	50	9.1	A
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	50	8.0	A	49	10.1	A
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	19	67.1	F	15	75.6	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	50	9.8	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

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
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	38	94.2	F	48	29.6	D
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	43	30.7	D	29	58.0	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
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	21	73.8	F	18	84.6	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	28	55.7	F	44	28.1	D
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	27	14.9	B	27	19.0	C
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	51	19.9	C	52	24.5	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	25.1	C	57	31.1	D

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
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	27	42.8	E	27	45.2	F
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.7	C	52	21.7	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	51	25.2	C	52	18.5	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	10.2	B	27	13.1	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	24.6	C	17	26.6	C
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	45	56.4	F	45	56.2	F
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	8	141.9	F	8	142.2	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	15	81.9	F	15	86.0	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	23	95.1	F	18	104.9	F
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	10.9	B	52	10.6	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
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	51	14.0	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	15	128.6	F	36	47.2	F
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	10	123.2	F	39	50.4	F
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	11.3	B	53	11.4	B
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	13	134.7	F	8	161.9	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	19	117.1	F	39	44.5	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	11	107.6	F	10	113.9	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	29	51.5	F	36	21.3	C
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	44	58.4	F	45	52.3	F
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	25	111.7	F	20	125.7	F
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	45	24.3	C	44	26.0	C
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	47	19.8	B	52	11.5	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	11.7	B	54	11.5	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	16	25.5	C	16	27.2	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	27	37.6	E	26	39.9	E
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	45	18.1	B	44	19.6	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	19.9	B	47	24.8	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	14.2	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	50	23.6	C	50	24.0	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	51	10.5	B	51	10.7	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.9	B	52	13.0	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	37	56.2	F
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	17.7	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	32.5	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	16.3	B	52	16.7	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	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	12.1	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	38.9	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	26.5	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	52	24.2	C	49	29.6	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	51	10.6	B	46	12.9	B
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	35	29.8	D	30	38.1	E
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	48	20.1	C	47	21.3	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	24.0	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	47	37.2	E	48	36.9	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	22.2	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

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
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
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	16	90.3	F	16	92.0	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	5	169.4	F	5	169.4	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	49	18.3	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	47.6	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
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	85.4	F
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	43	22.6	C	41	24.2	C
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	53	15.1	B	50	25.0	C
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	143.2	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

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
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	9.5	A	47	15.4	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	48	16.2	B	48	16.2	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	50	23.9	C	50	23.8	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	50	11.8	B	50	12.1	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	51	14.2	B	51	14.4	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	16.2	B	52	16.4	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	33.0	D	41	34.9	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	10.1	A	54	10.1	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	36	70.6	F	37	65.0	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	7.6	A	37	8.0	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	53	5.9	A	53	5.9	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
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	42	19.3	B	42	19.7	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	8.4	A
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	43	41.5	E	48	33.9	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	51	19.0	B	52	16.7	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	12.1	B	52	12.1	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	11.3	B	49	12.0	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	24	61.3	F	23	54.9	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	12.4	B	51	12.4	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	52	10.5	A	52	10.5	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
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	51	14.7	B	51	14.7	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	46	31.0	D	49	27.1	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	23	128.1	F	25	116.6	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	22	52.4	F	22	52.2	F
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	30	54.8	F	23	62.1	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	33	37.2	E	47	24.1	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	16.9	B	27	17.9	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	51	23.6	C	51	24.7	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	48	36.2	E	47	38.1	E

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
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	21.5	C	56	22.1	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	52	21.9	C	52	22.1	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	31	99.6	F	33	83.5	F
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	11.6	B	27	12.3	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	48	39.9	E	51	29.5	D
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	16	91.7	F	15	95.6	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	5	170.5	F	5	170.4	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	52	16.8	B	52	16.8	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	53	13.1	B	53	13.1	B

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
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	52	16.9	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	29	63.8	F	41	29.6	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	17	95.4	F	48	22.2	C
46	I-295	NW	CB-Exit 12, Crossing over I-678	Basic	53	10.1	A	53	10.1	A
47	I-678	SB	Hutchinson River Expressway, From the On-ramp to around Lafayette Ave	Merge	11	144.0	F	12	130.1	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	29	48.5	F	26	55.0	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	40	36.7	E	41	34.8	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	25	51.8	F	11	108.4	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	39	26.6	D	37	28.5	D
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	48	34.7	D	49	30.5	D
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	16.6	B	53	16.6	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	4	176.2	F	4	176.2	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	15.3	B	52	15.8	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	14.3	B	54	14.3	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	26	25.9	C	26	26.2	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	51	20.3	C	51	20.9	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	50	16.3	B	50	16.9	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	40	27.7	C	40	29.1	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	22	36.8	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	49	10.4	B	49	10.5	B
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	49	18.0	B	49	18.3	B
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	51	21.4	C	51	21.7	C
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	49	15.0	B	48	15.3	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	12.8	B	52	13.0	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	53	14.5	B	52	14.7	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	41	34.8	D	41	34.8	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	54	8.8	A	54	9.0	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	42	21.8	C	33	77.0	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	7.5	A	37	7.6	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	52	8.7	A	52	8.8	A
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	43	14.2	B	42	16.7	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-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	51	25.9	C
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	52	14.6	B	52	15.2	B
17	I-278	EB	Bruckner Expressway, From Exit 54 to lane drop from three to two	Basic	53	5.5	A	54	5.6	A
18	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 6A)	Basic	51	17.9	B	51	18.2	C
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	11.2	B	49	11.4	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	21	55.8	F	21	57.6	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	11.7	B	51	11.8	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	9.5	A	53	9.6	A
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	13.1	B	52	13.2	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	49	22.7	C	49	23.0	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	50	21.7	C	21	84.3	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
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	53	9.3	A	53	9.4	A
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	22	53.3	F	22	54.7	F
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	50	18.8	B	50	19.6	B
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	14.6	B	28	14.9	B
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	20.3	C	52	20.2	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	57	25.4	C	58	25.3	C
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	20.5	C	56	20.8	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	53	19.4	B	53	19.6	B
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	53	18.7	B	53	19.0	B
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	10.1	B	27	10.3	B

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
36	I-295	NW	Cross Bronx Expressway, Crossing over Randall Ave	Basic	53	12.0	B	53	12.2	B
37	I-95	NW	Cross Bronx Expressway, Between Haviland Ave/CB SRD intersection and upstream Highway Merge	Merge	21	34.9	D	21	35.5	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	52	27.1	C	51	27.6	C
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	17	70.8	F	17	72.4	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	137.5	F	7	139.9	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	52	17.3	B	52	17.6	B
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	53	11.7	B	53	11.8	B
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	53	14.7	B	53	14.9	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	41	27.3	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	50	16.8	B	49	17.4	B
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	13	102.0	F	8	147.7	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
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	53	8.2	A	53	8.3	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	26	54.9	F	26	54.9	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	42	31.4	D	41	31.9	D
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	11	106.0	F	11	106.3	F
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	49	16.5	B	48	16.9	B
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	53	14.1	B	48	27.6	C
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	53	17.1	B	53	17.4	B
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	26	49.0	F	23	65.6	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	52	12.8	B	52	13.0	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	54	12.8	B	54	12.9	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	22	32.9	D	22	33.4	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	51	19.3	C	51	19.6	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
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	50	15.6	B	50	15.9	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	20.2	C	48	20.1	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	34.1	D	22	38.0	E
2	I-678	NB	Hutchinson River Expressway, From 19N On-ramp to 19N Off-ramp	Diverge	48	11.5	B	43	25.6	C
3	I-95	WB	Bruckner Expressway, Before Exit 6A	Diverge	17	113.5	F	29	76.9	F
4	I-95	EB	Cross Bronx Expressway, Between Zerega Ave and I-678	Basic	28	106.3	F	49	27.9	D
5	I-95	WB	I-95, Crossing over Zerega Ave	Merge	46	14.3	B	45	17.8	B
6	I-278	WB	CB-Exit 12-Merges with I-278 over Zerega Ave	Merge	52	13.4	B	51	14.8	B
7	I-278	WB	Bruckner Expressway, Before Havemeyer Ave	Merge	52	13.3	B	52	15.4	B
8	I-678	SB	Bronx-Whitestone Bridge	Basic	42	22.7	C	41	33.4	D
9	I-278	WB	Bruckner Expressway, Between Huntington Ave and Zerega Ave	Basic	53	6.8	A	53	8.5	A
10	I-278	EB	Off-ramp Bruckner Expwy Exit 54	Diverge	31	103.2	F	32	93.2	F
11	I-678	WB	Between crossing over I-678 NB to 19W off-ramp	Basic	37	8.2	A	37	9.8	A
12	I-95	WB	I-95, Between Exit 6A to 19W off-ramp	Basic	47	7.2	A	50	8.5	A

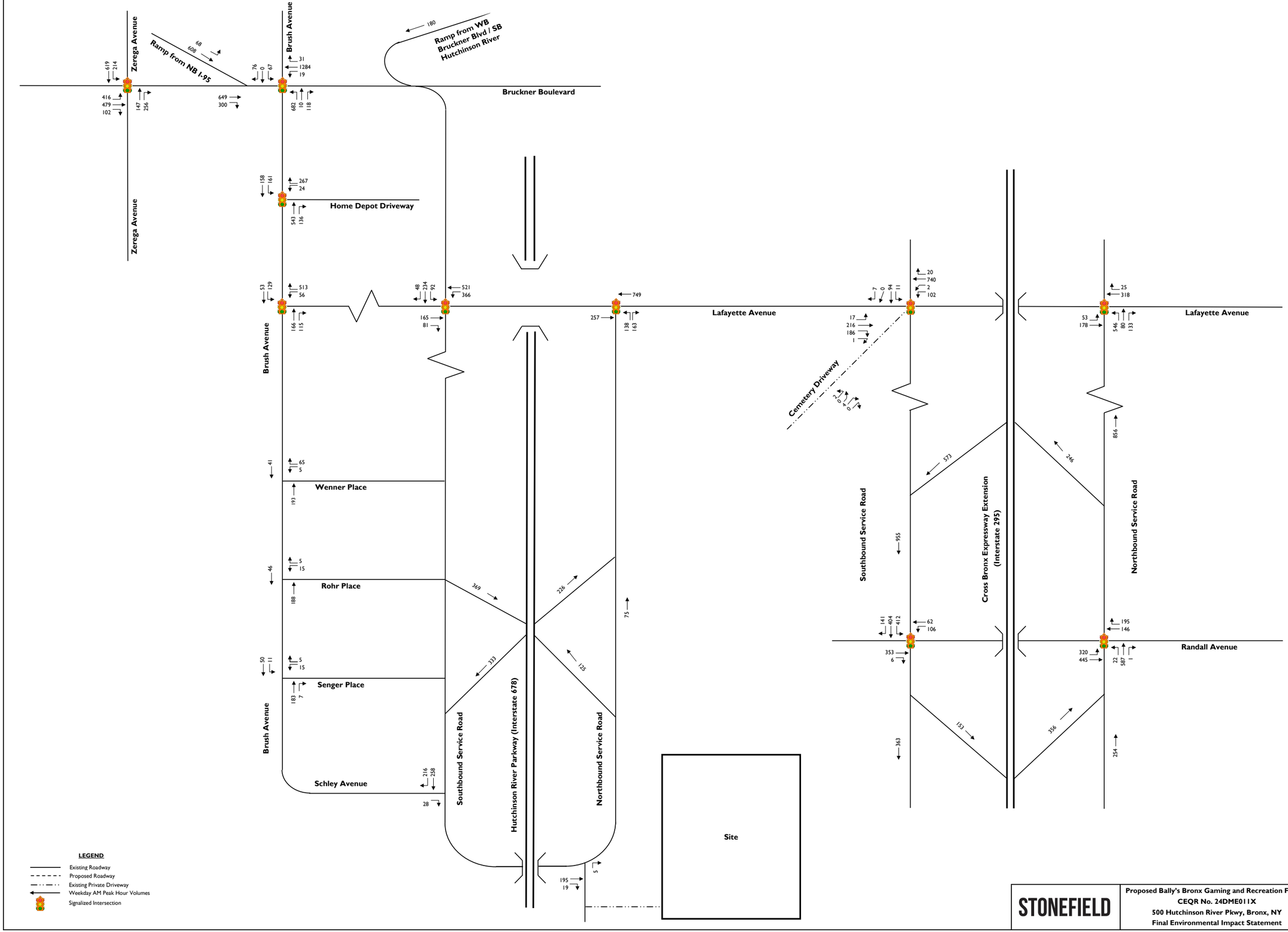
Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
13	I-278	EB	Bruckner Expressway, Exit 54, On-ramp - Hutch SB/I 295 SB	Diverge	40	19.2	B	42	20.3	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	8.4	A
15	I-678	NB	Hutchinson River Parkway, From 19N Off-ramp to Hutchinson River Parkway North On-ramp	Basic	47	33.1	D	50	28.2	D
16	I-295	SE	Cross Bronx Expressway, From the merge crossing over I-678 to Exit 11	Weaving	28	119.4	F	48	30.1	D
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	48	14.0	B	49	17.4	B
19	I-95	WB	I-95, Crossing over Brush Ave (downstream of Exit 19W)	Basic	49	12.4	B	49	14.9	B
20	I-678	SB	Hutchinson River Expressway, From I-278/I-678 Merge to Senger Pl On-Ramp	Merge	13	103.7	F	29	45.4	F
21	I-295	NW	Cross Bronx Expressway, Crossing over Lafayette Ave	Weaving	51	11.8	B	51	11.8	B
22	I-295	NW	Cross Bronx Expressway, After Off-ramp 12	Basic	53	9.6	A	53	9.6	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
23	I-295	WB	Cross Bronx Expressway, Crossing over Brush Ave and Zerega Ave	Basic	52	13.3	B	52	13.3	B
24	I-678	NB	Hutchinson River Parkway, Between Hutchinson River Parkway North On-ramp to 1A Off-ramp	Weaving	45	32.5	D	48	24.8	C
25	I-678	SB	Hutchinson River Parkway, After 1A Off-ramp	Basic	4	210.1	F	9	173.4	F
26	I-95	EB	Bruckner Expressway, from I-95/I-278 Merge to Huntington Ave	Merge	52	9.2	A	52	9.6	A
27	I-678	SB	Hutchinson River Expressway, Before Exit 18	Weaving	28	62.2	F	36	35.0	D
28	I-678	NB	Hutchinson River Expressway, Before Exit 19N	Diverge	46	24.1	C	47	27.3	C
29	I-678	NB	Hutch NB - Bruckner Expwy/CBE, Between Exit 19N and Exit 19W	Basic	28	16.6	B	27	21.1	C
30	I-678	NB	Hutchinson River Parkway, Between 1A Off-ramp and On-ramp from Bruckner Blvd	Basic	52	19.3	C	52	21.0	C
31	Hutchinson River Parkway	NB	Hutchinson River Parkway, Before the Gas station Exit	Basic	58	24.3	C	57	26.3	D

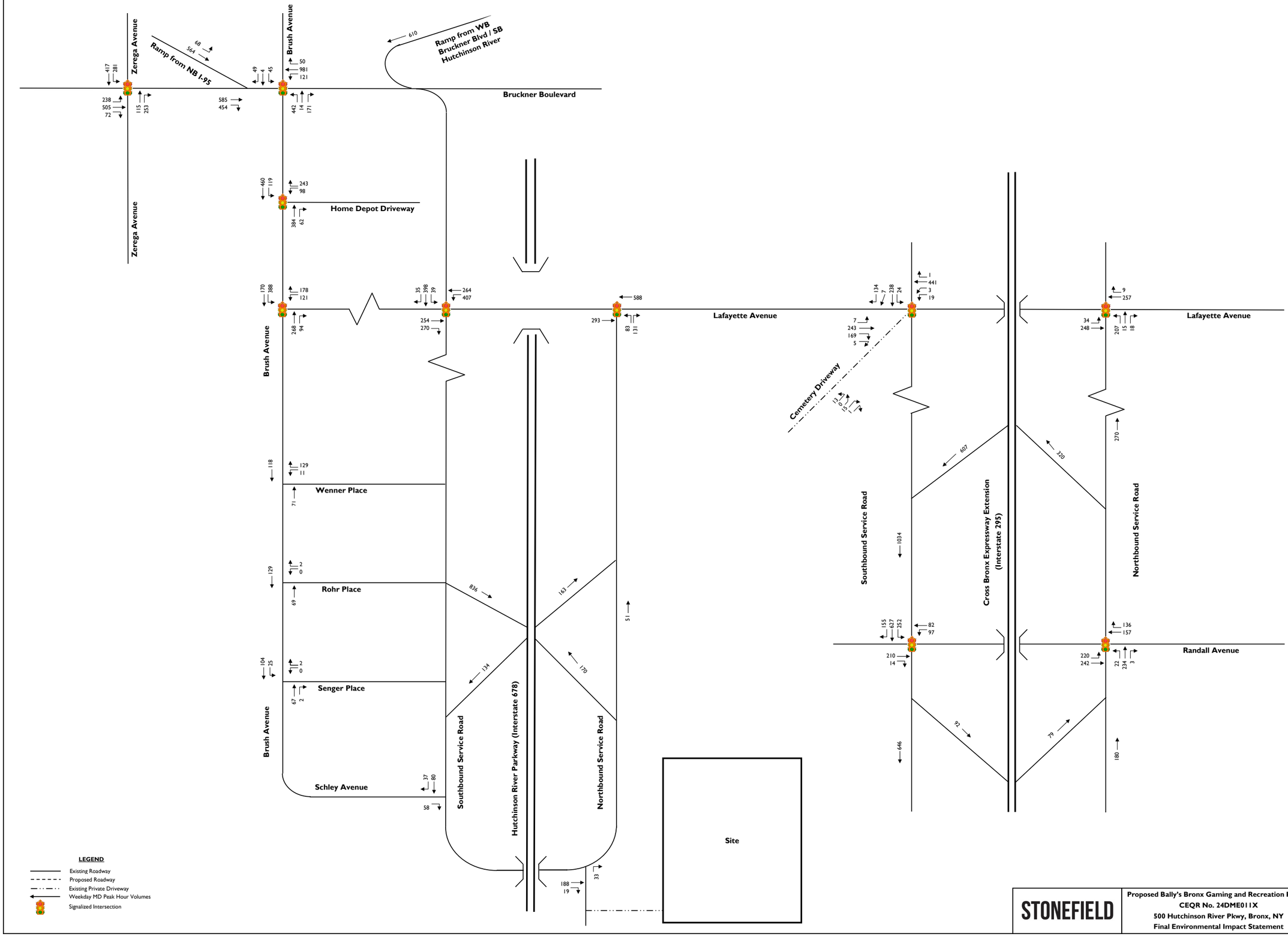
Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
32	I-278	WB	Bruckner Expressway, Before 53 Off-ramp	Basic	56	16.4	B	56	20.5	C
33	I-95	EB	Cross Bronx Expressway, Between 6A Off-ramp to downstream diverge	Diverge	35	84.9	F	51	23.1	C
34	Hutchinson River Parkway	SB	Hutchinson River Parkway, Before 1A Off-ramp	Diverge	4	205.9	F	7	169.5	F
35	I-678	WB	Crossing over I-678 NB/SB before Exit 19W	Diverge	27	11.4	B	27	14.4	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	21	32.9	D	21	37.4	E
38	I-95	SE	Cross Bronx Expressway, Before 6A Off-ramp	Diverge	32	105.3	F	41	49.7	F
39	I-295	SE	Cross Bronx Expressway, Before I-695 Merge	Basic	20	54.0	F	18	68.3	F
40	I-95	NE	Bruckner Expressway, Before 7C Off-ramp	Basic	7	138.7	F	7	150.1	F
41	I-95	SW	Bruckner Expressway, Before 6B Off-ramp	Diverge	10	125.0	F	34	57.2	F
42	I-295	NW	Cross Bronx Expressway, Before 11 Off-ramp	Diverge	52	13.2	B	53	12.9	B

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
43	I-295	SE	Cross Bronx Expressway, After Off-ramp 11	Basic	46	19.2	C	53	13.8	B
44	I-678	NB	Hutchinson River Expressway, Before the On-ramp which is located upstream of Off-ramp 18	Basic	28	77.5	F	40	31.0	D
45	I-678	NB	Hutchinson River Expressway, Before Off-ramp 18	Weaving	37	90.8	F	48	23.2	C
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	5	194.0	F	10	152.4	F
48	I-95	EB	I-95, From Zerega Ave to the Merge with I-278	Basic	52	7.9	A	53	8.4	A
49	I-678	SB	Bronx-Whitestone Bridge, a section around Bronx-Whitestone Bridge MTA Building	Basic	37	26.2	D	29	48.7	F
50	I-678	NB	Hutchinson River Expressway, Before around Bronx-Whitestone Bridge MTA Building	Basic	38	42.4	E	41	36.2	E
51	I-678	SB	Bronx-Whitestone Bridge, After Off-ramp 18	Basic	41	17.8	B	27	47.6	F

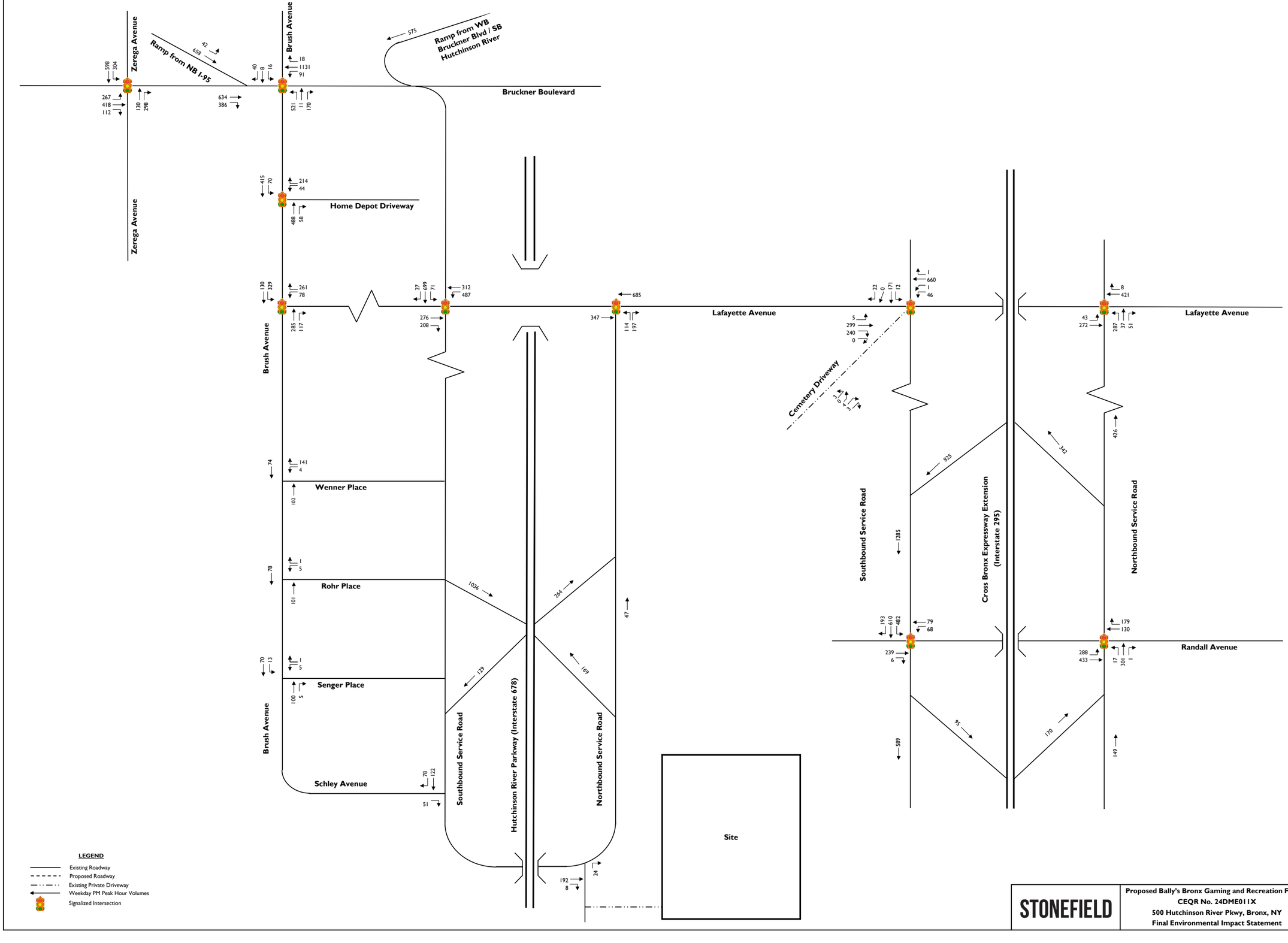
Table I-11 – Weekend PM Highway LOS Analyses- With Action (2030) & With Mitigation (2030)										
Location #	Mainline	Direction	Name	Facility Type	With Action (2030)			With Mitigation (2030)		
					Speed (MPH)	Density (veh/mi/ln)	LOS	Speed (MPH)	Density (veh/mi/ln)	LOS
52	I-295	SE	Cross Bronx Expressway, Three-lane section between Dewey Ave and Sampson Ave	Basic	39	35.8	E	48	18.2	C
53	I-278	EB	Bruckner Expwy, Before Exit 54	Diverge	43	53.8	F	45	36.7	E
54	I-95	SW	Bruckner Expressway, After Exit 7A	Basic	11	146.0	F	42	46.4	F
55	I-95	NE	Bruckner Expressway, After Huntington Ave	Merge	20	82.3	F	14	112.9	F
56	I-295	SE	Cross Bronx Expressway, After the On-ramp around Schley Ave	Merge	44	25.6	C	52	12.8	B
57	I-295	NW	Cross Bronx Expressway, After Exit 10	Basic	53	14.4	B	54	14.1	B
58	I-95	NW	Cross Bronx Expressway, Four-lane section after around Castle Hill Ave	Basic	22	30.9	D	22	34.5	D
59	I-278	WB	Bruckner Expressway, Crossing under Castle Hill Ave	Basic	52	15.2	B	51	19.3	C
60	I-278	WB	Bruckner Expressway, After the On-ramp around Havemeyer Ave	Merge	51	11.9	B	50	15.6	B
61	Hutchinson River Parkway	NB	Hutchinson River Parkway, After the On-ramp from Bruckner Blvd	Merge	48	19.2	B	48	20.8	C



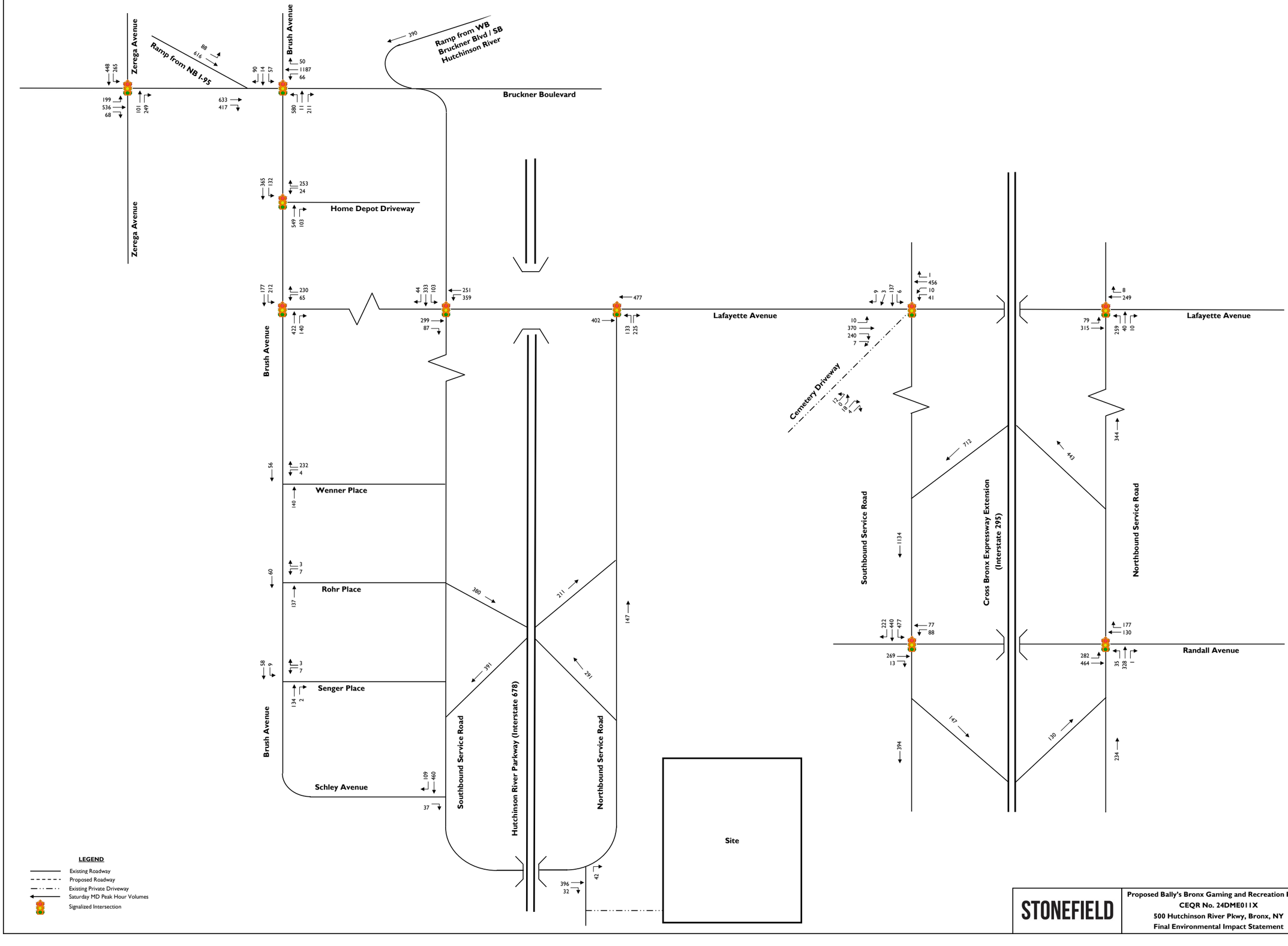
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-1 Weekday AM Peak Hour 2024 Existing Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-2 Weekday Midday 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 Final Environmental Impact Statement	FIGURE I-3 Weekday PM Peak Hour 2024 Existing Local Intersection Volumes



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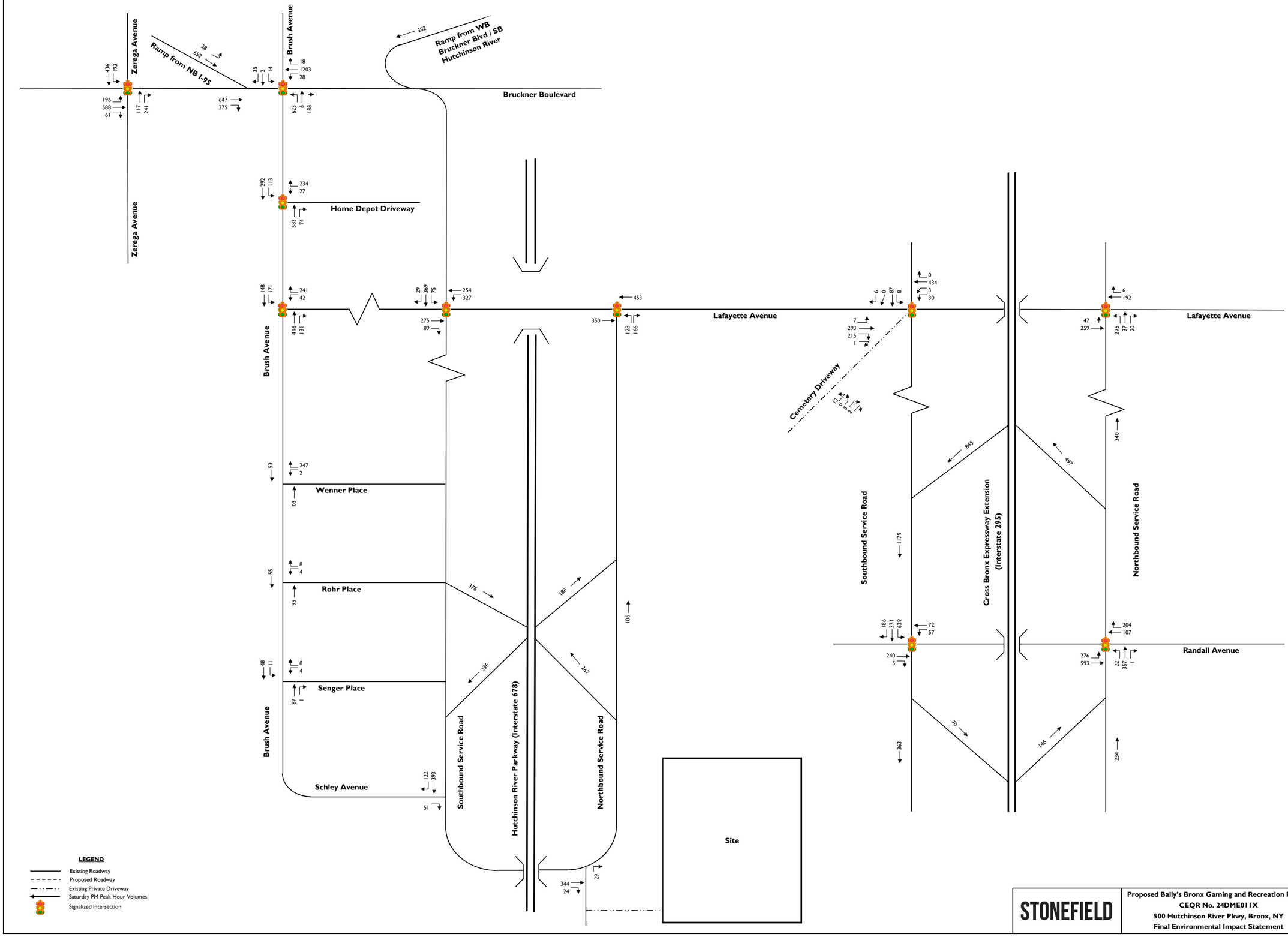
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- Proposed Roadway
- Existing Private Driveway
- Saturday MD Peak Hour Volumes
- Signalized Intersection

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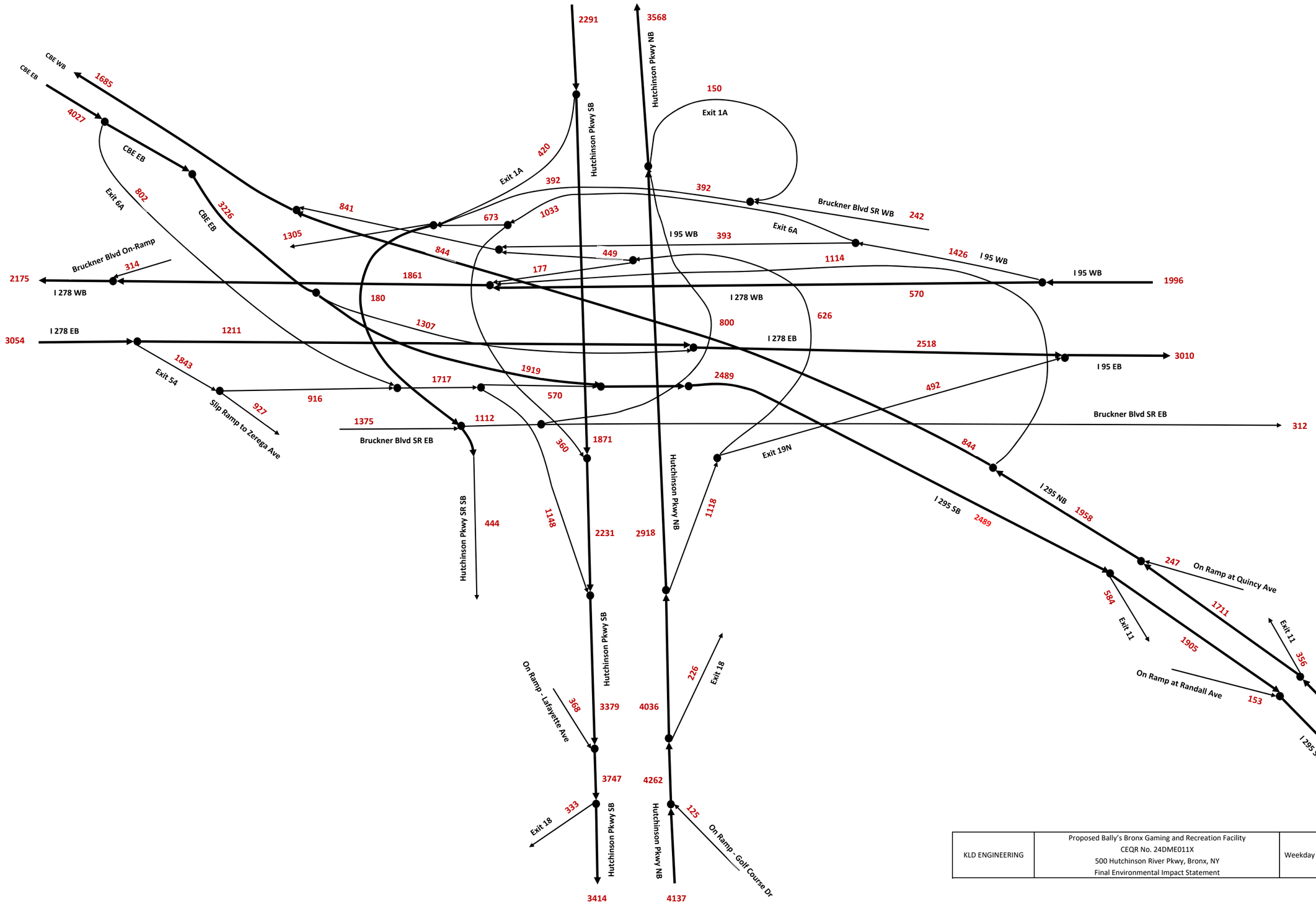
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500 Hutchinson River Pkwy, Bronx, NY
Final Environmental Impact Statement

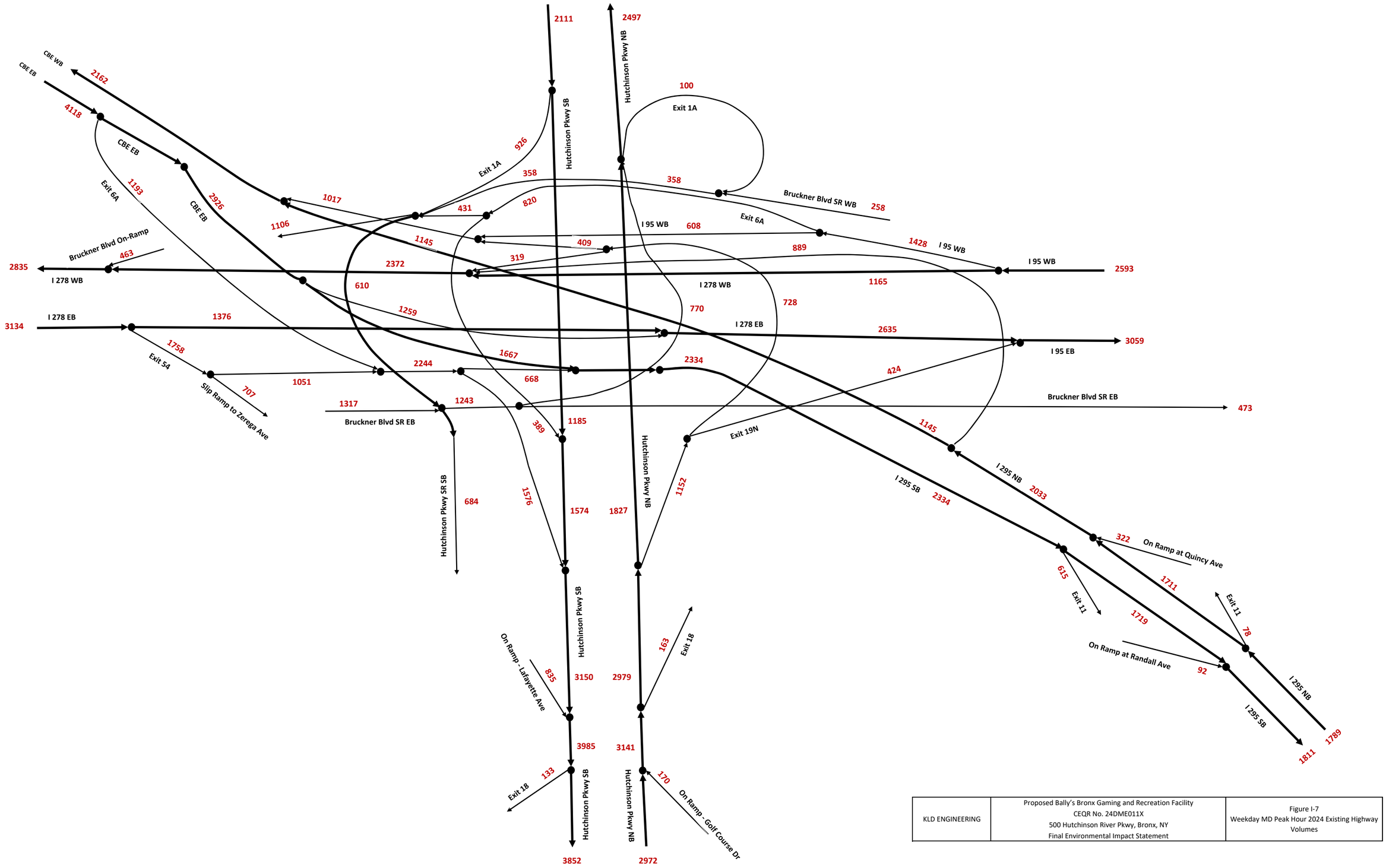
FIGURE I-4
Saturday Midday Peak Hour
2024 Existing Local
Intersection Volumes



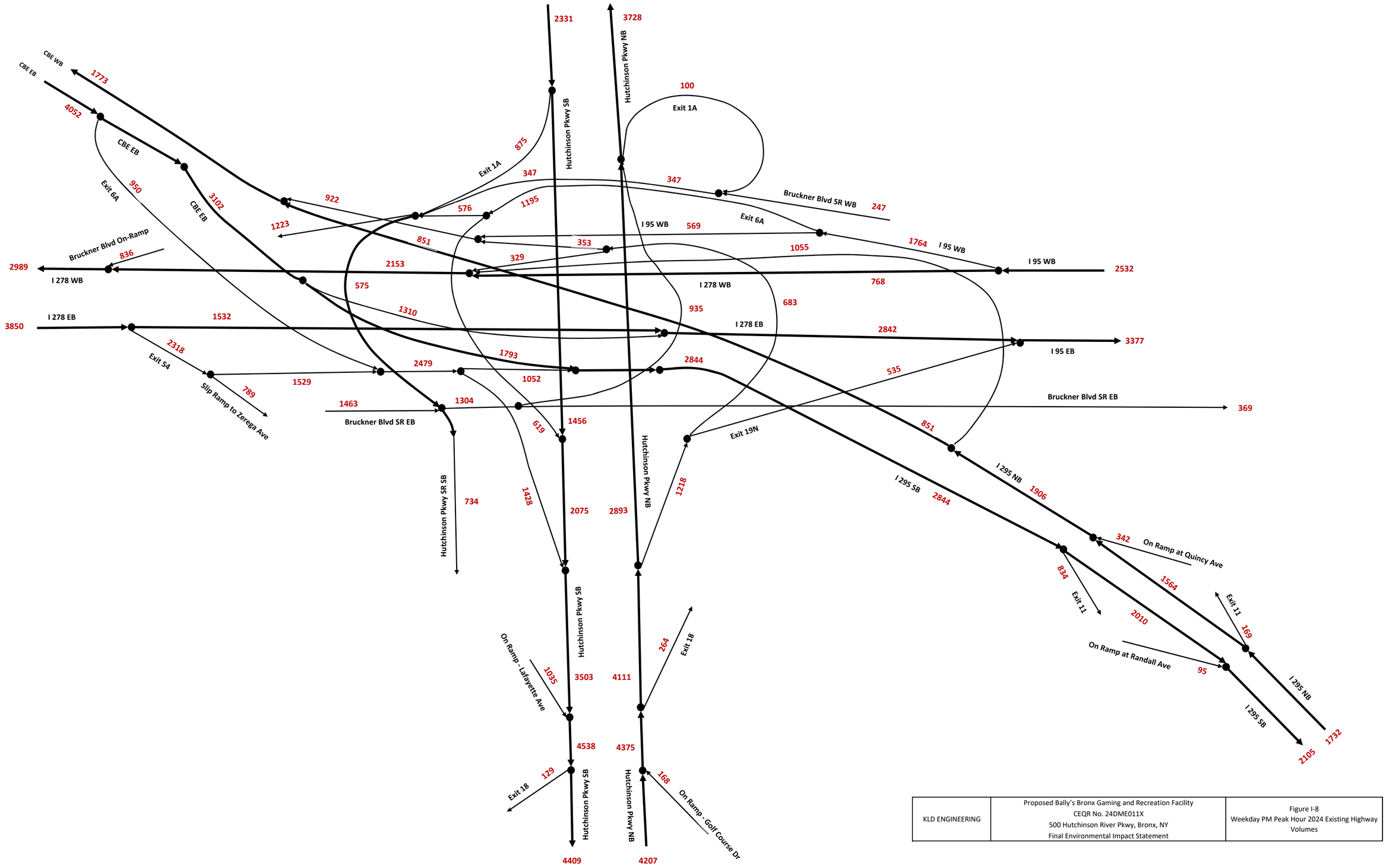
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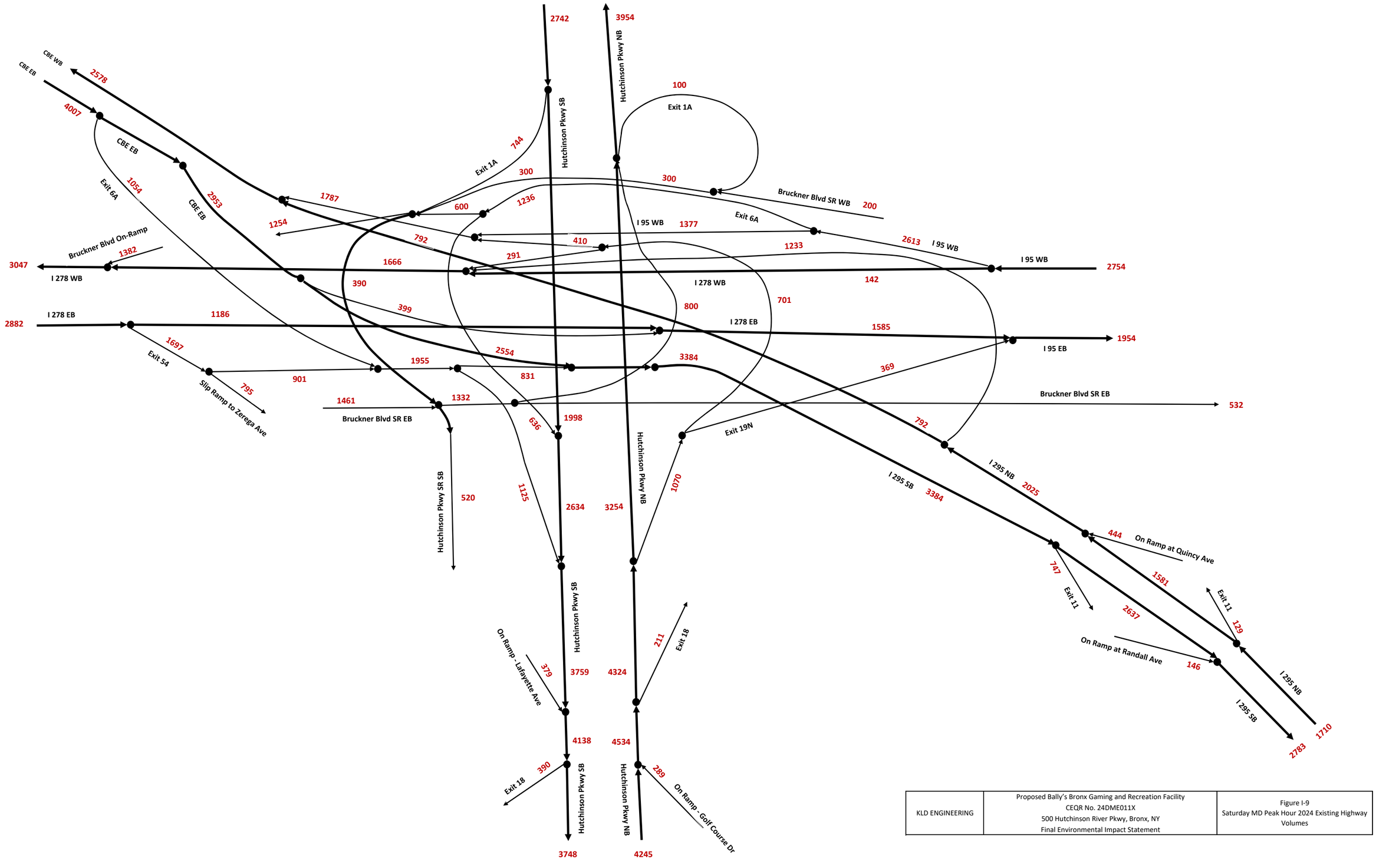
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-6 Weekday AM Peak Hour 2024 Existing Highway Volumes



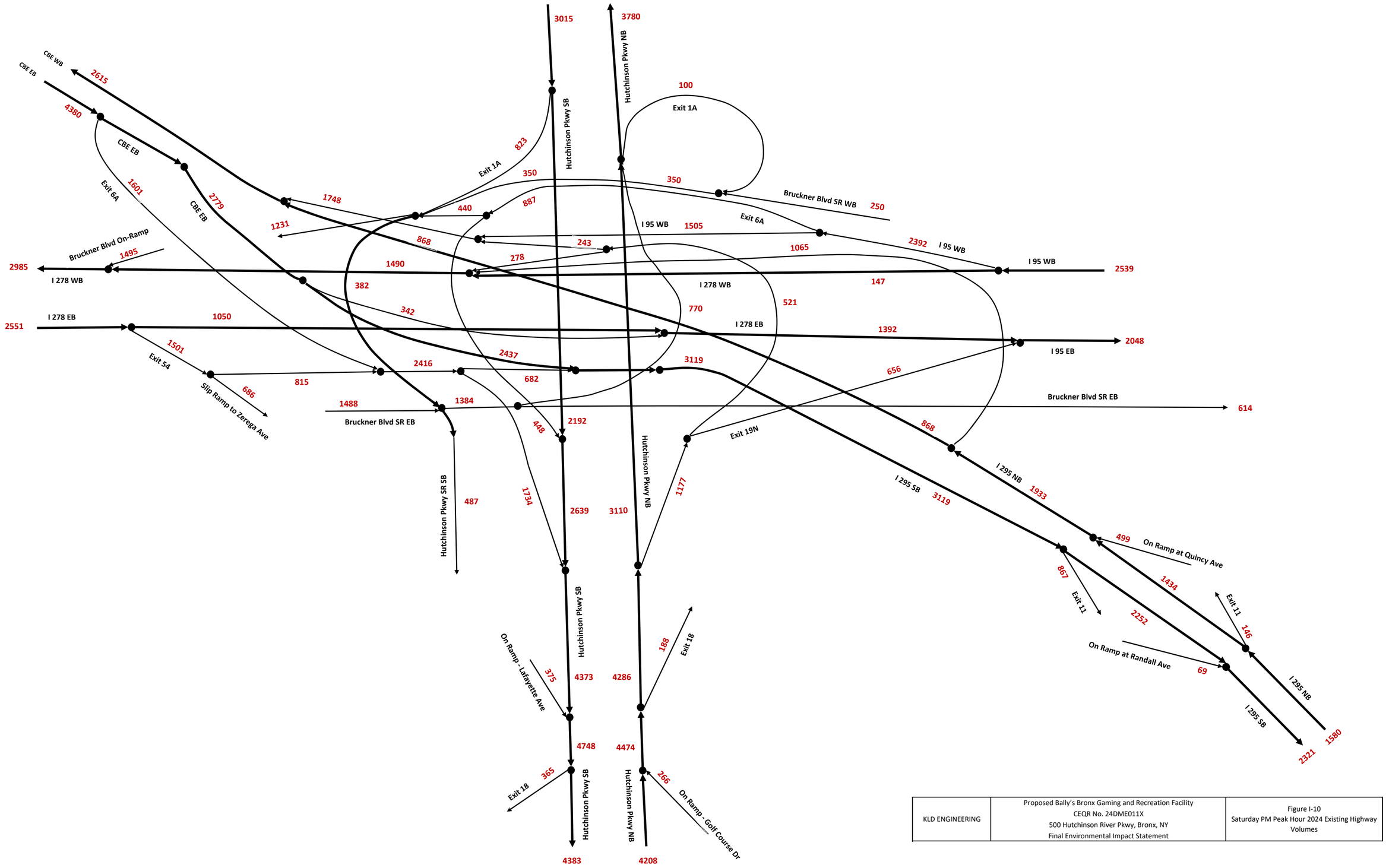
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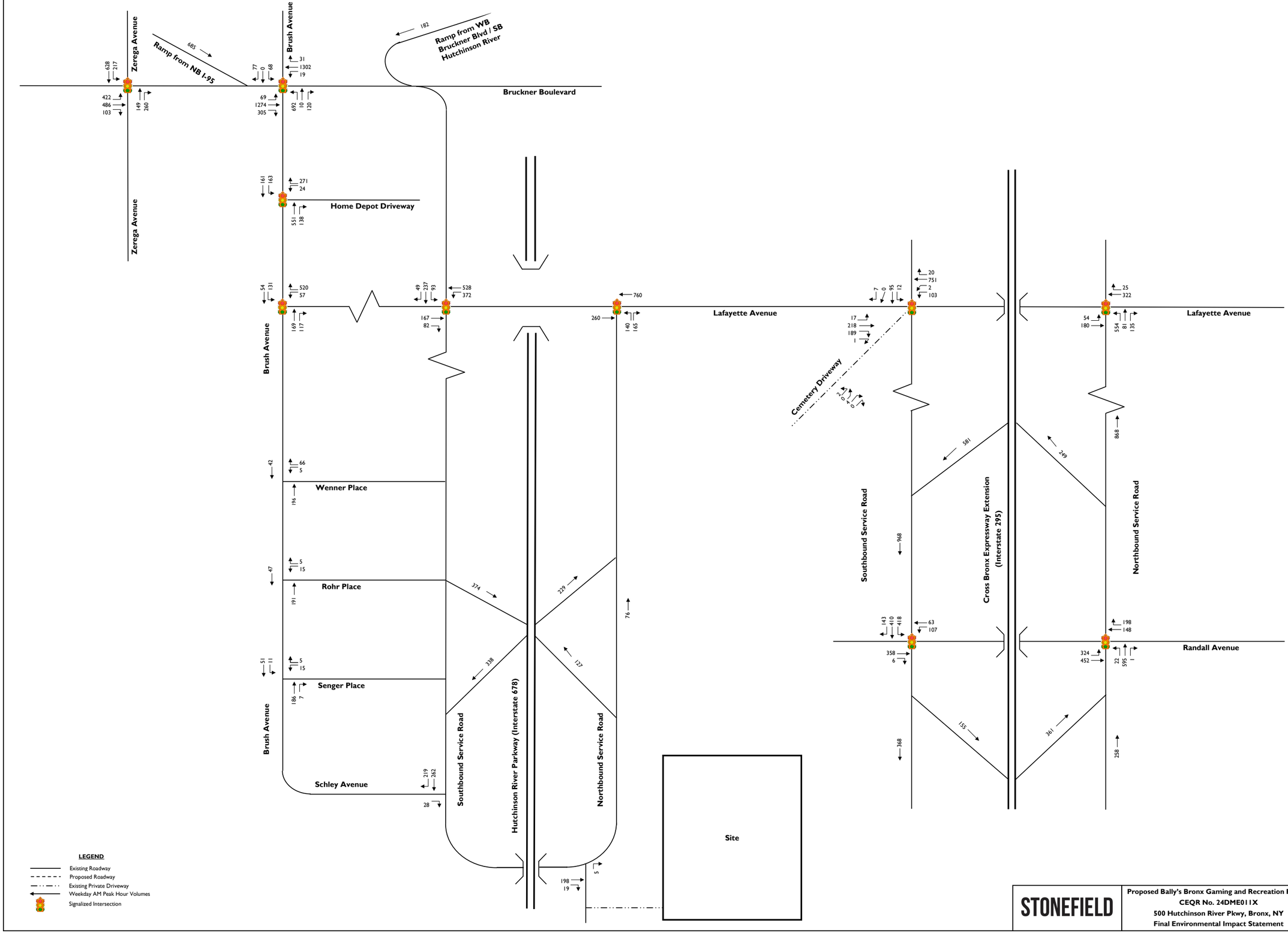
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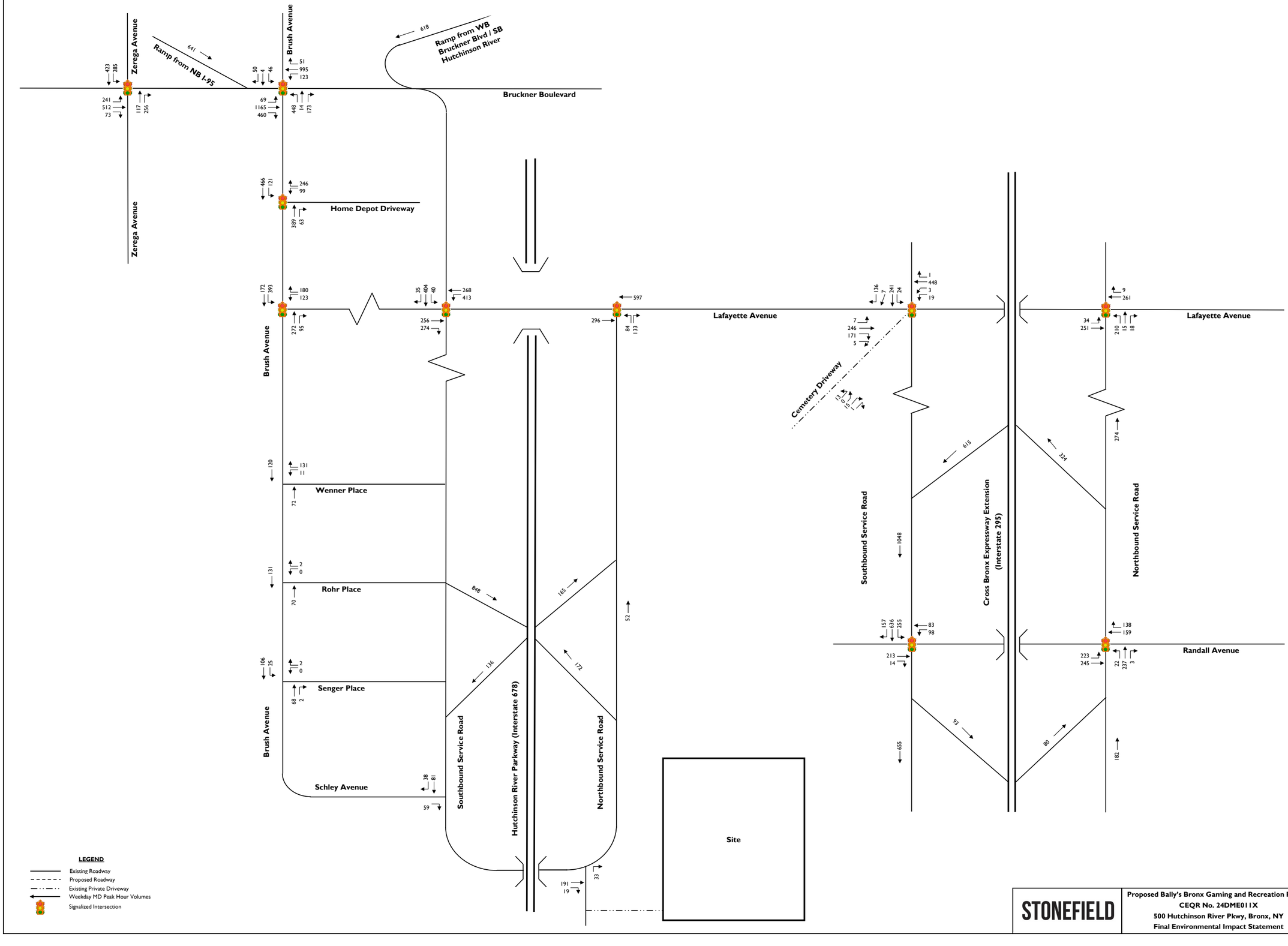
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KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-10 Saturday PM Peak Hour 2024 Existing Highway Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE 1-11 Weekday AM Peak Hour 2030 No-Action Local Intersection Volumes



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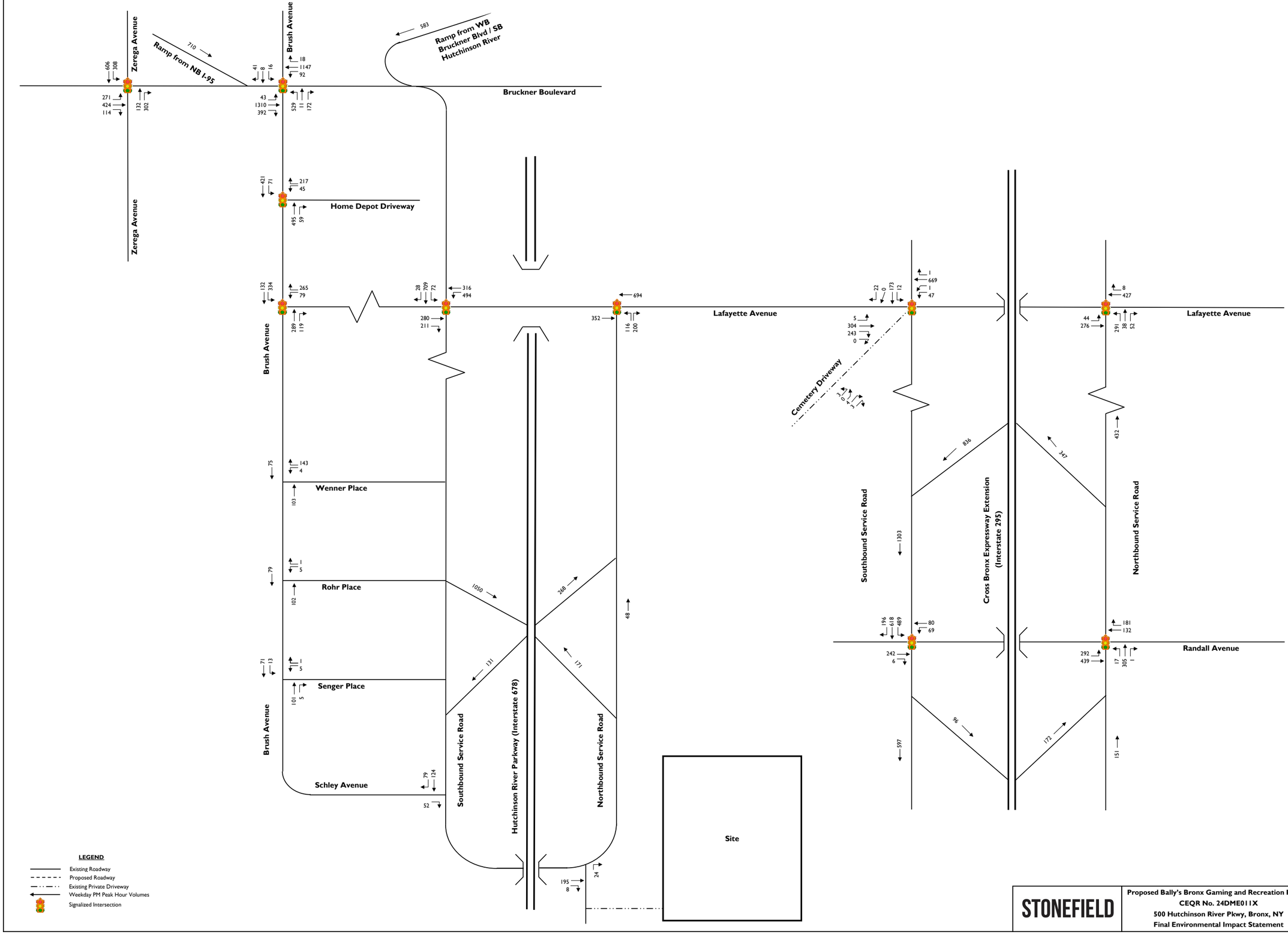
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- Proposed Roadway
- Existing Private Driveway
- Weekday MD Peak Hour Volumes
- Signalized Intersection

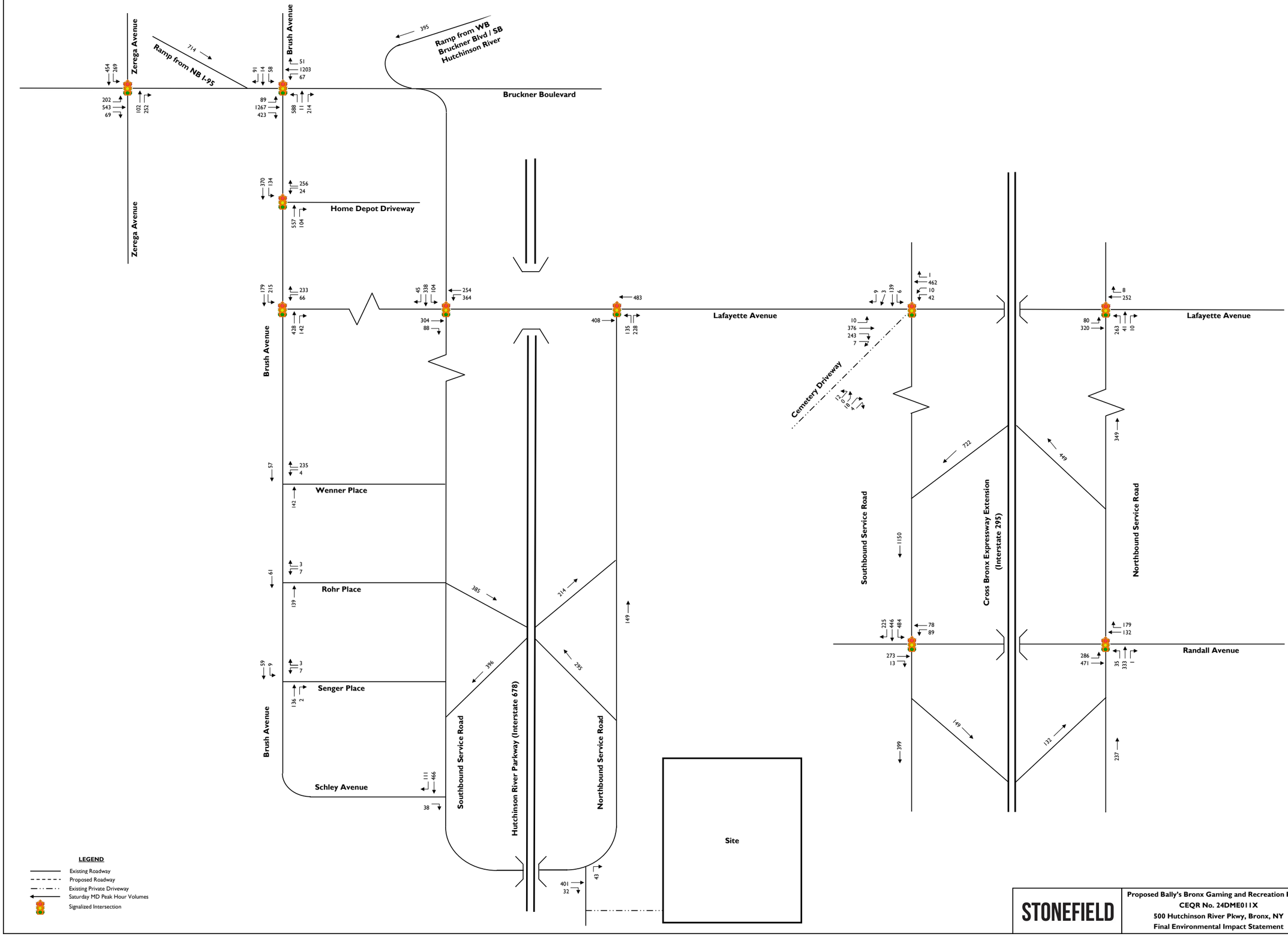
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STONEFIELD

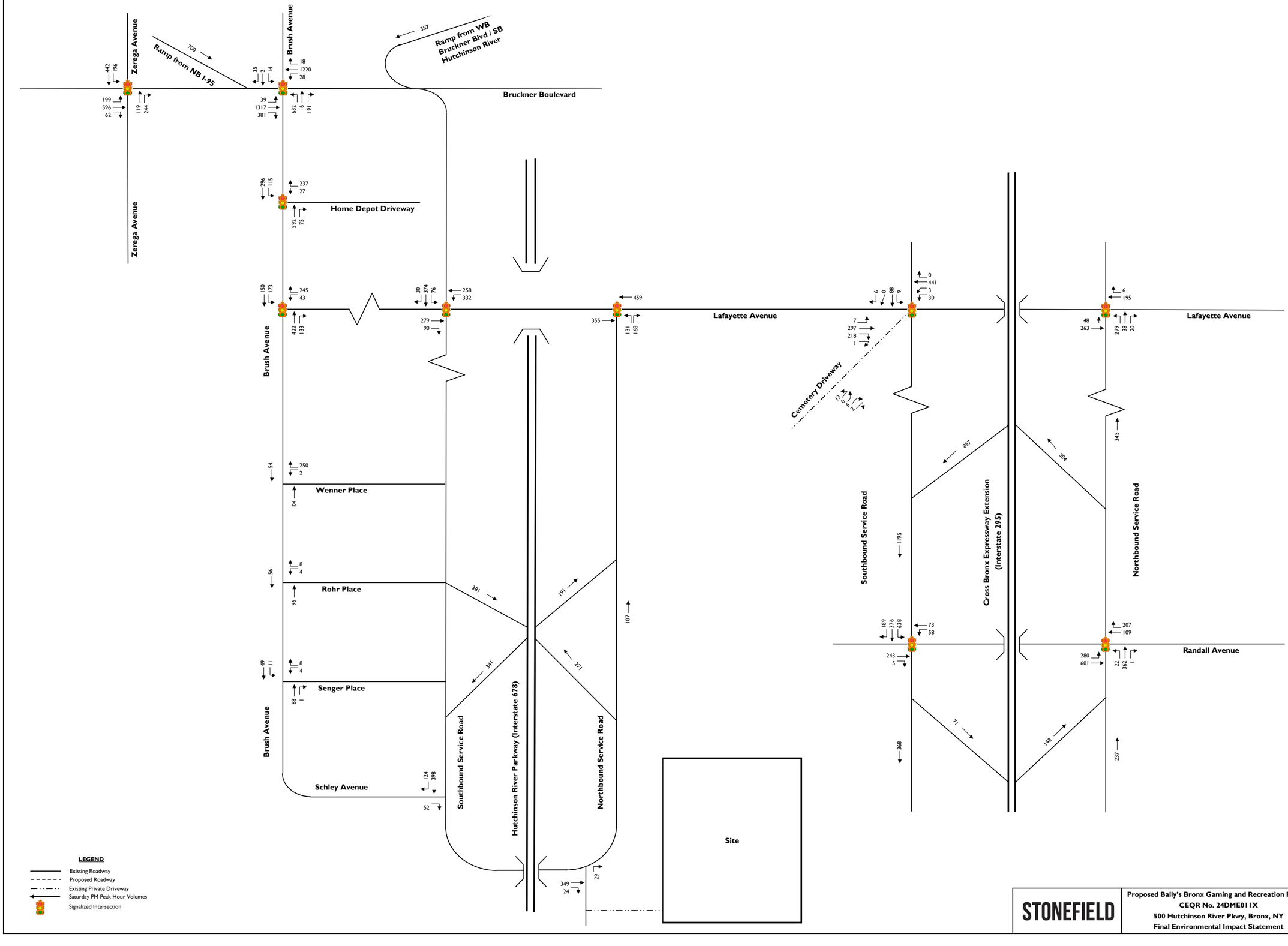
Proposed Bally's Bronx Gaming and Recreation Facility
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FIGURE 1-12
Weekday Midday Peak Hour
2030 No-Action Local
Intersection Volumes

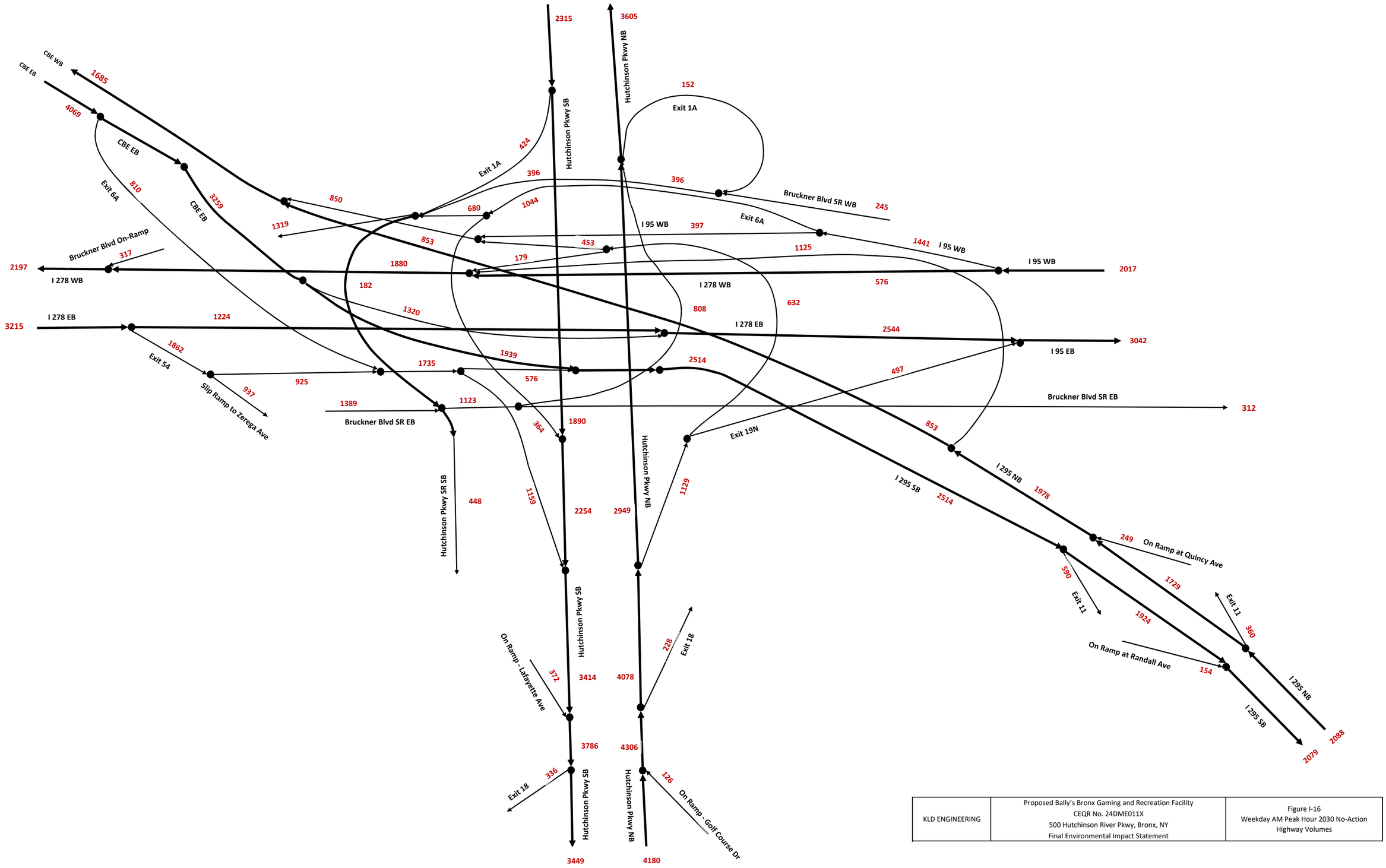

Zerega Avenue
Ramp from NB I-95
710
Brush Avenue
583
Ramp from WB
Bruckner Blvd / SB
Hutchinson River
Bruckner Boulevard
606
308
271
424
114
132
302
41
8
16
18
1147
92
43
1310
392
529
11
172
Zerega Avenue
421
71
217
45
Home Depot Driveway
495
59
132
334
265
79
289
119
Brush Avenue
28
709
72
316
494
280
211
694
352
116
200
Lafayette Avenue
22
0
173
12
1
669
1
47
5
304
243
0
Cemetery Driveway
3
0
1
5
8
427
44
276
291
38
52
Lafayette Avenue
75
143
4
Wenner Place
103
79
1
5
Rohr Place
102
71
13
1
5
Senger Place
101
5
Brush Avenue
Schley Avenue
79
124
52
1050
131
Southbound Service Road
Hutchinson River Parkway (Interstate 678)
248
171
Northbound Service Road
48
195
8
24
Site
836
347
432
Southbound Service Road
1303
Cross Bronx Expressway Extension
(Interstate 295)
Northbound Service Road
196
618
489
80
69
242
6
181
132
292
439
17
305
1
Randall Avenue
98
597
172
151
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
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FIGURE 1-13
Weekday PM Peak Hour
2030 No-Action Local
Intersection Volumes



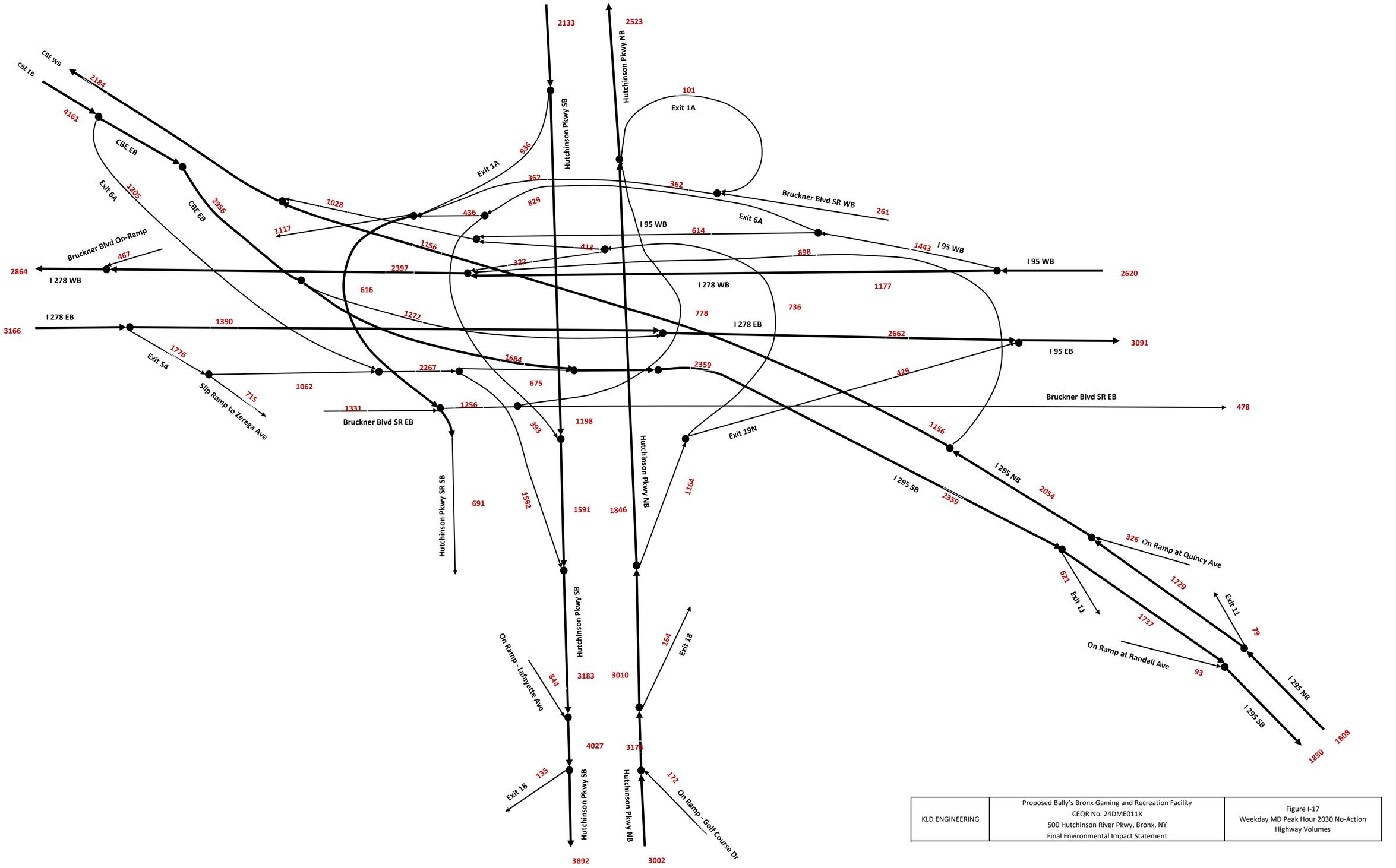
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE 1-14 Saturday Midday Peak Hour 2030 No-Action Local Intersection Volumes



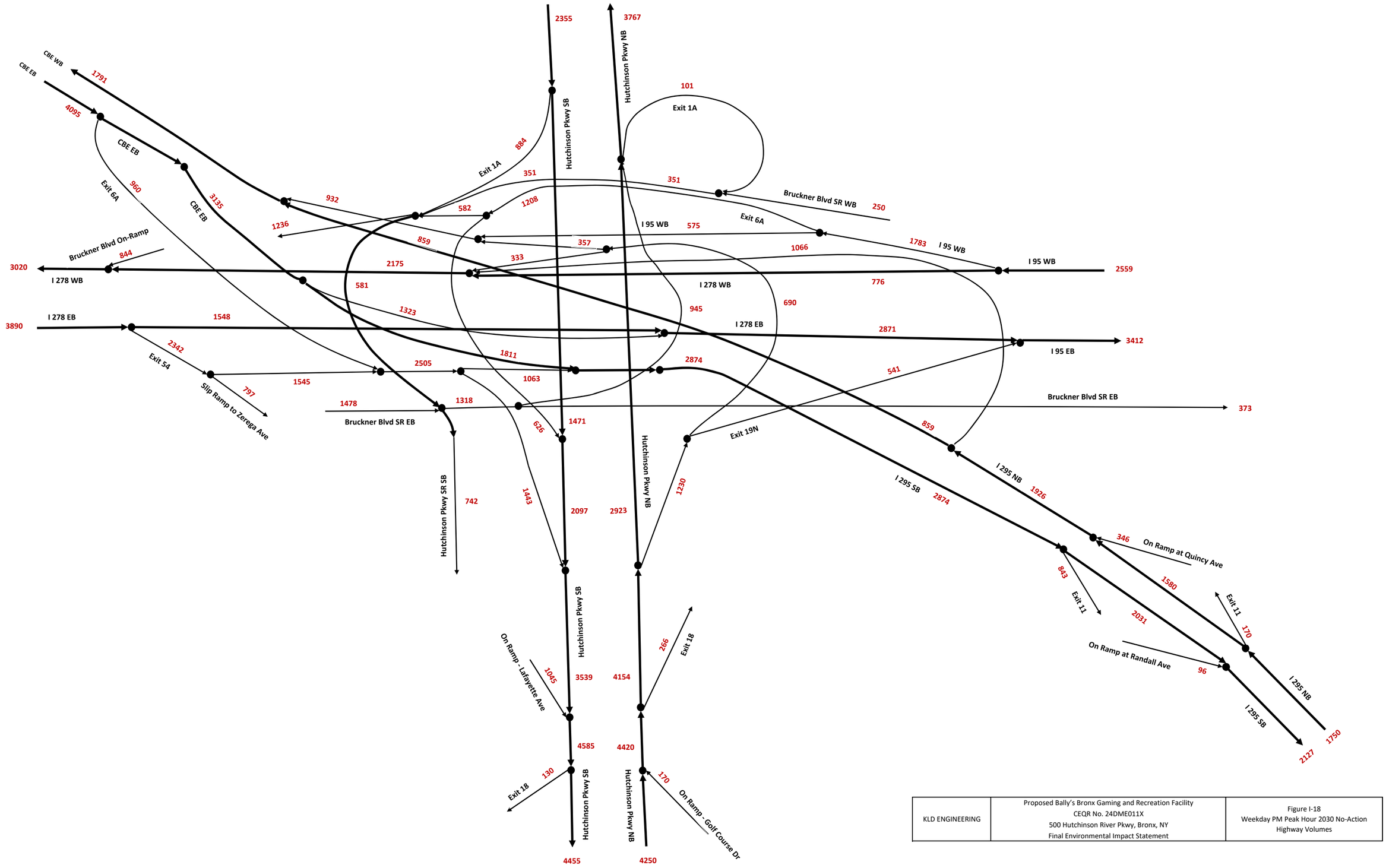
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE 1-15 Saturday PM Peak Hour 2030 No-Action Local Intersection Volumes



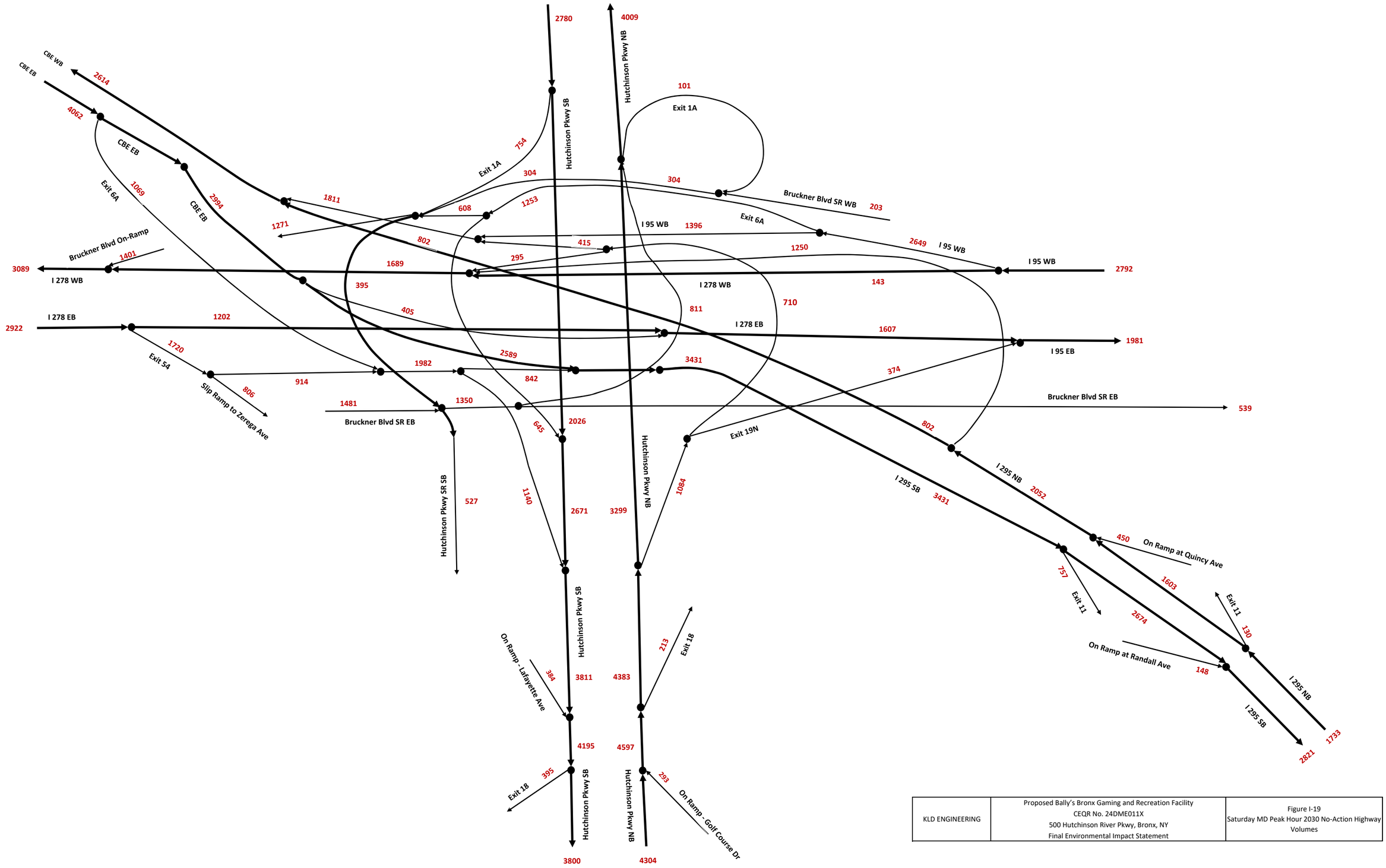
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-16 Weekday AM Peak Hour 2030 No-Action Highway Volumes



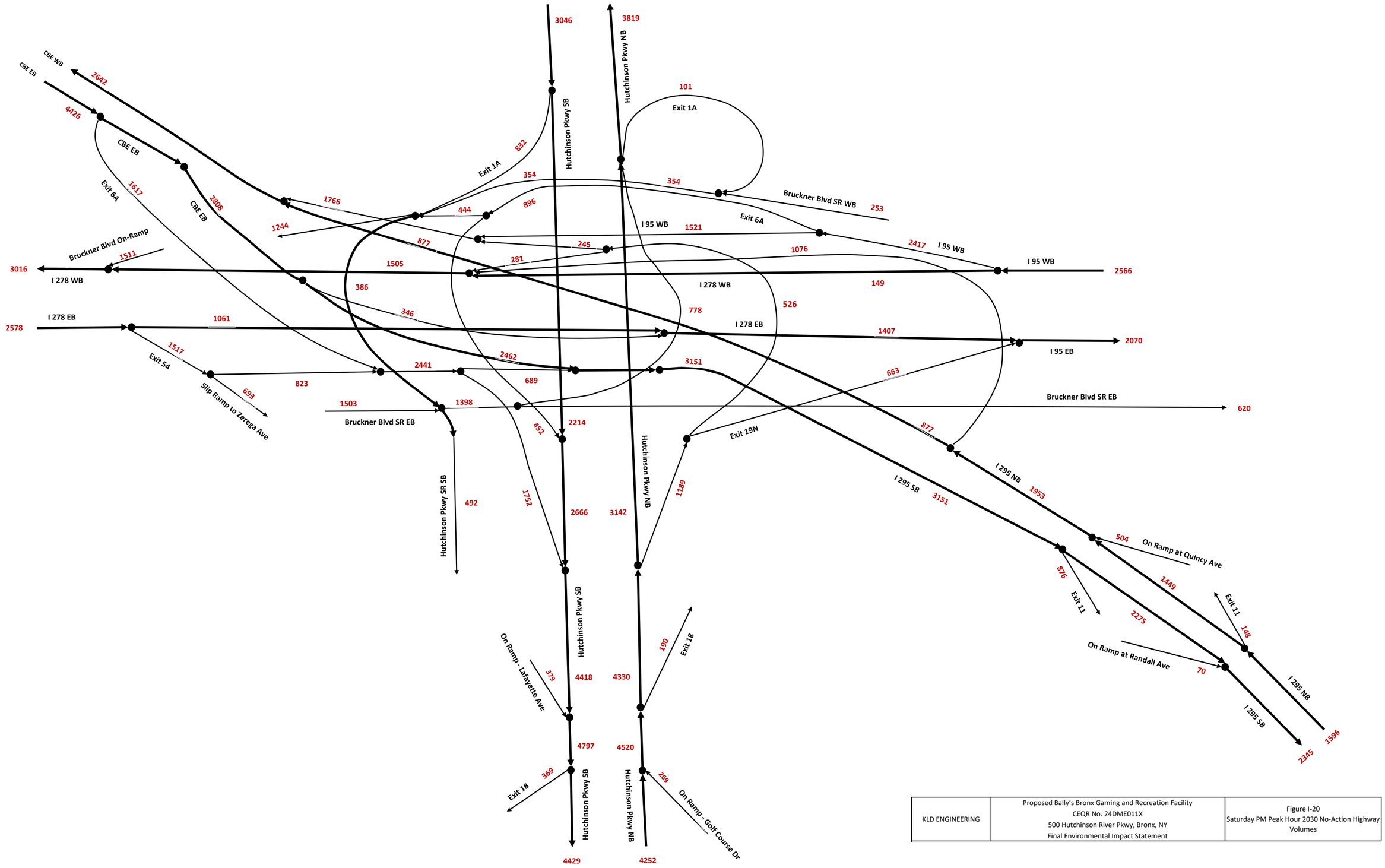
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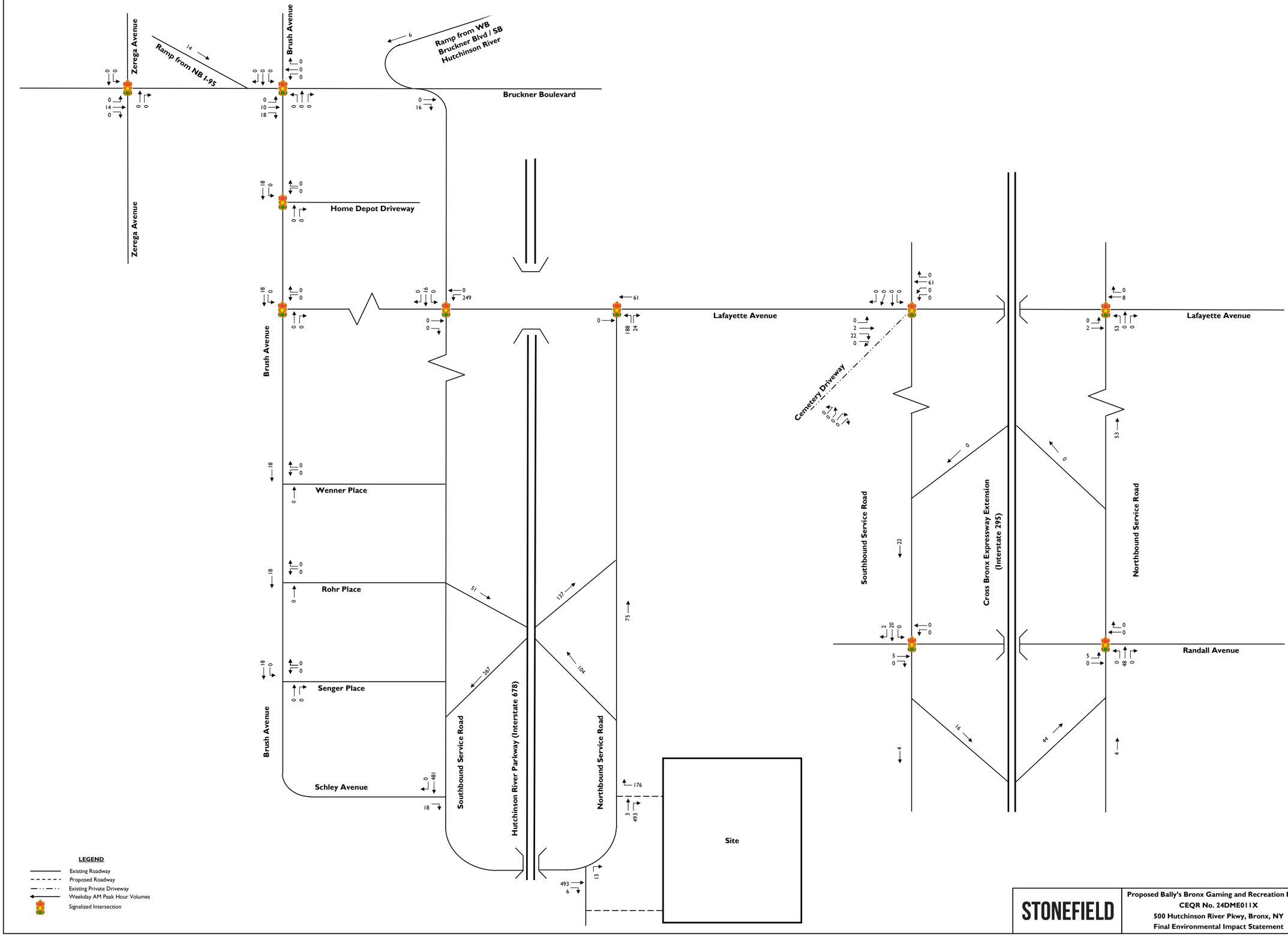
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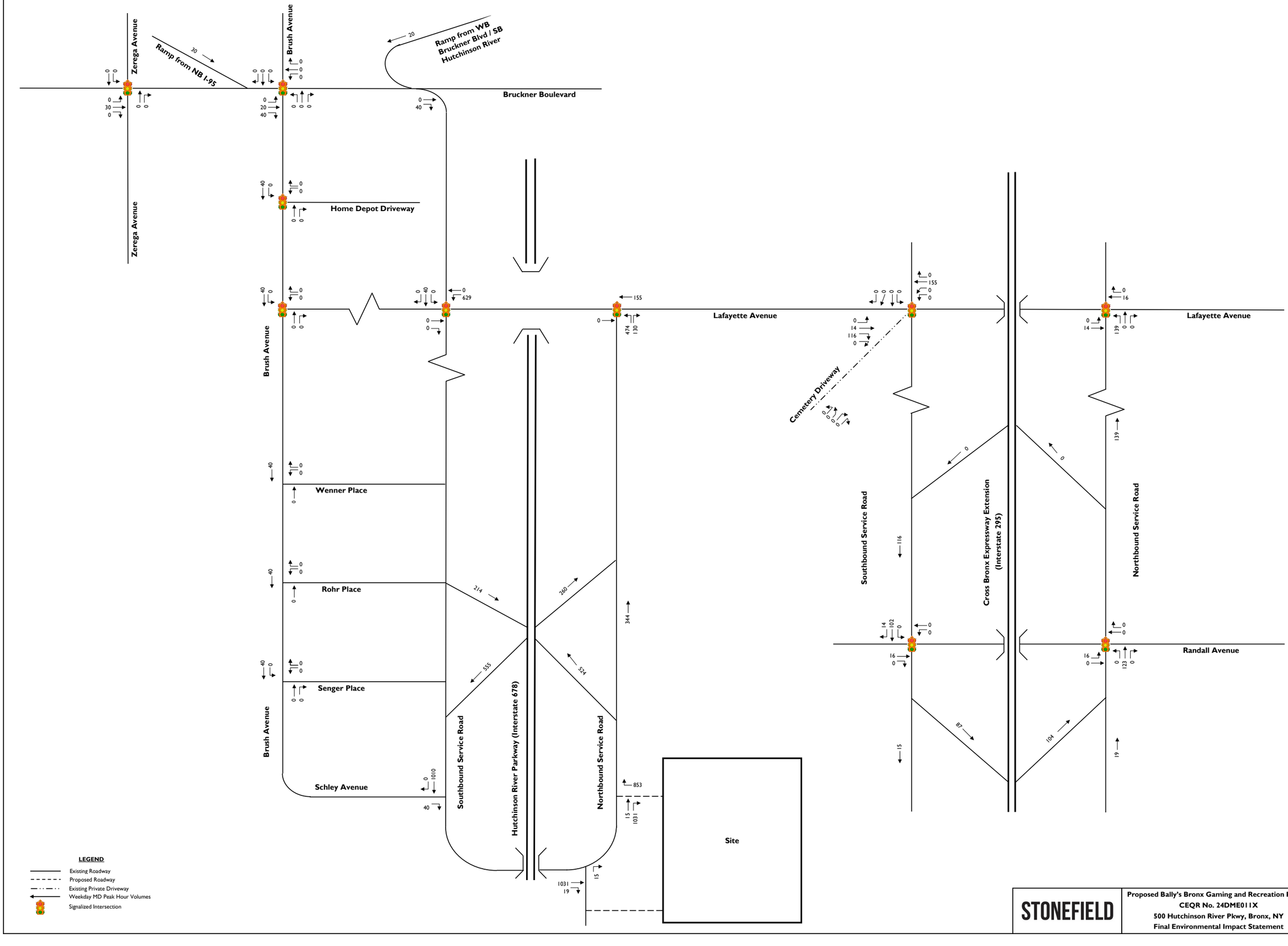
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-19 Saturday MD Peak Hour 2030 No-Action Highway Volumes



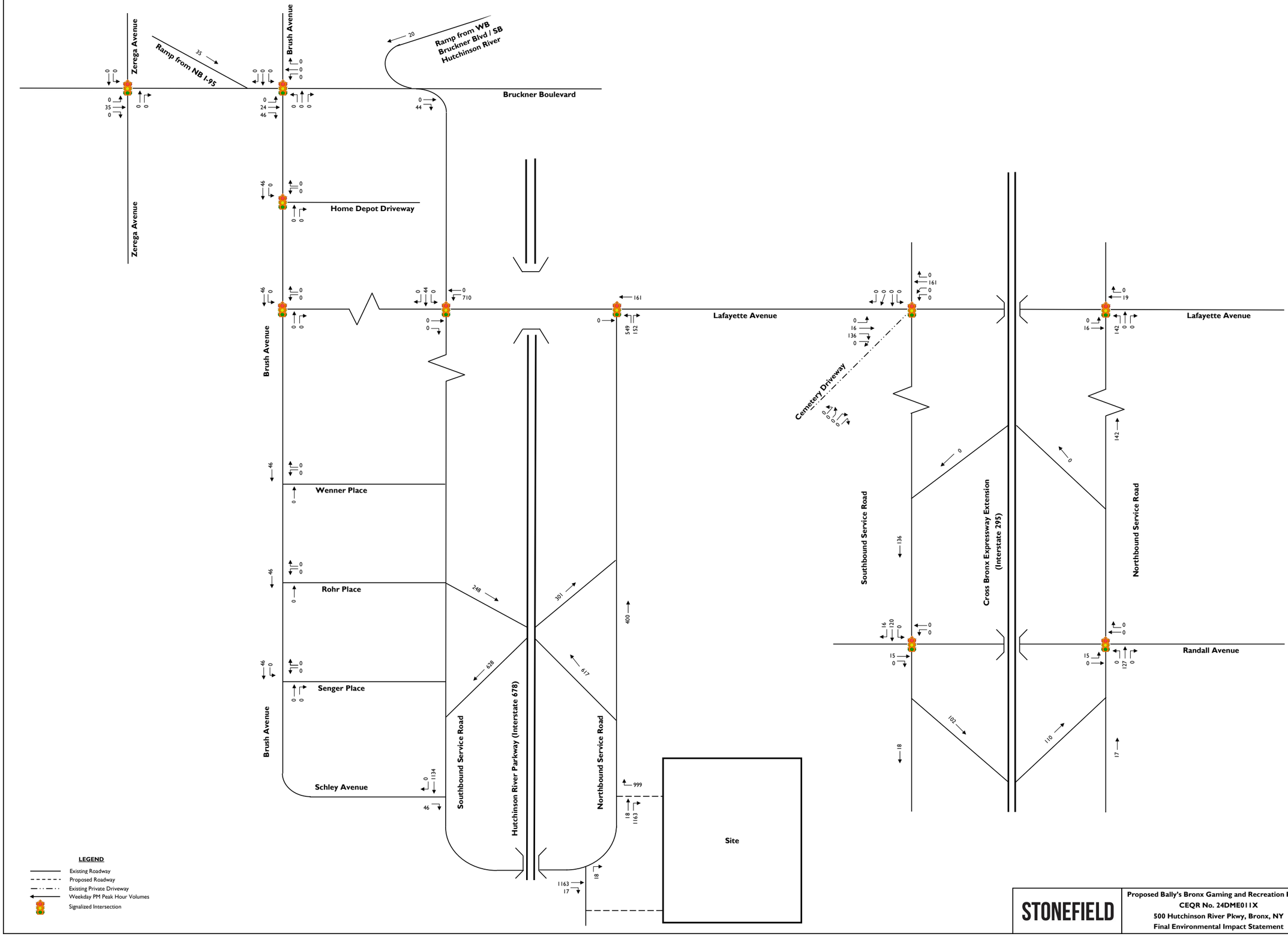
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-20 Saturday PM Peak Hour 2030 No-Action Highway Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE 1-21 Weekday AM Peak Hour Site-Generated Local Intersection Volumes



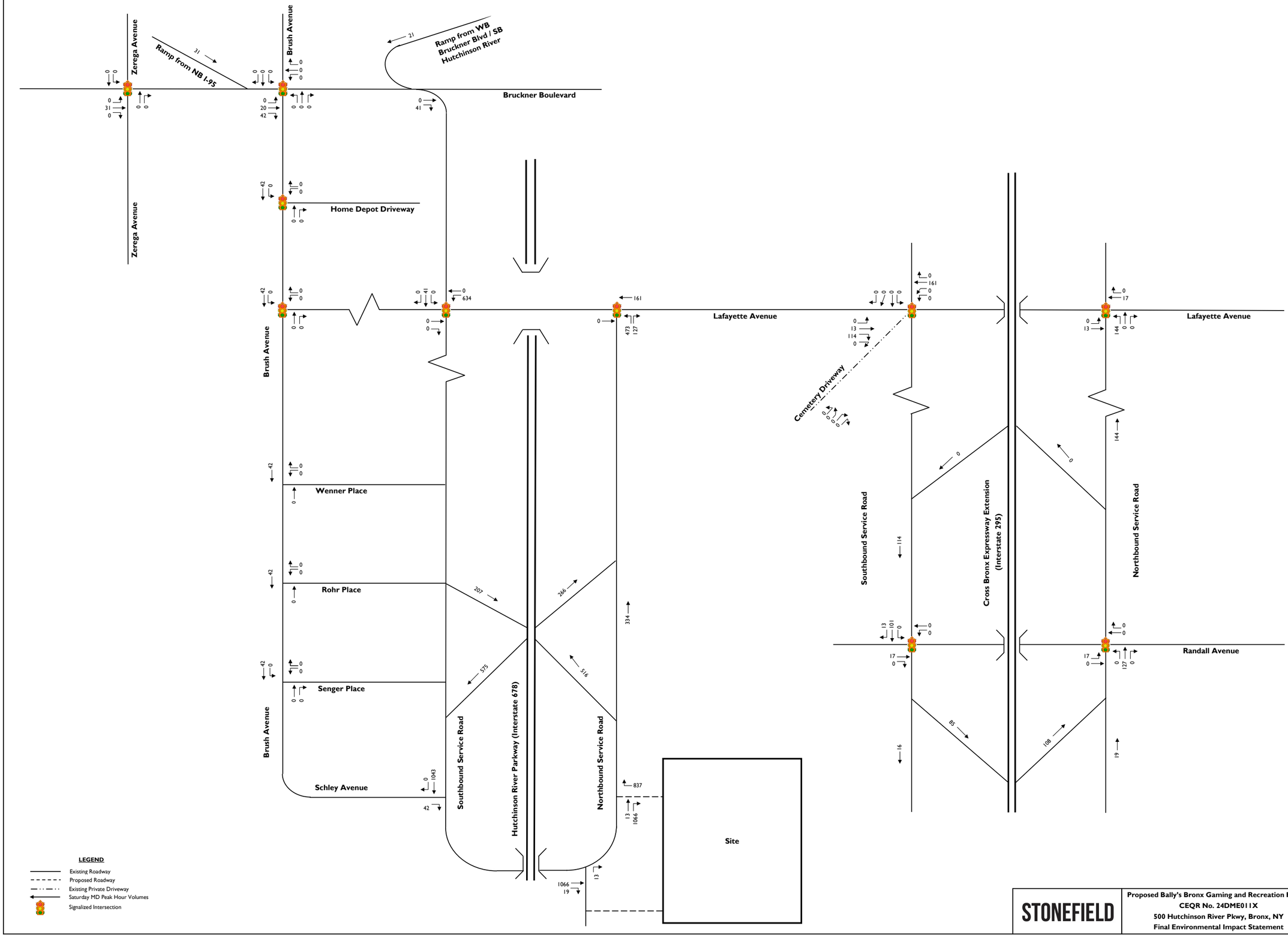
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-22 Weekday Midday Peak Hour Site-Generated Local Intersection Volumes



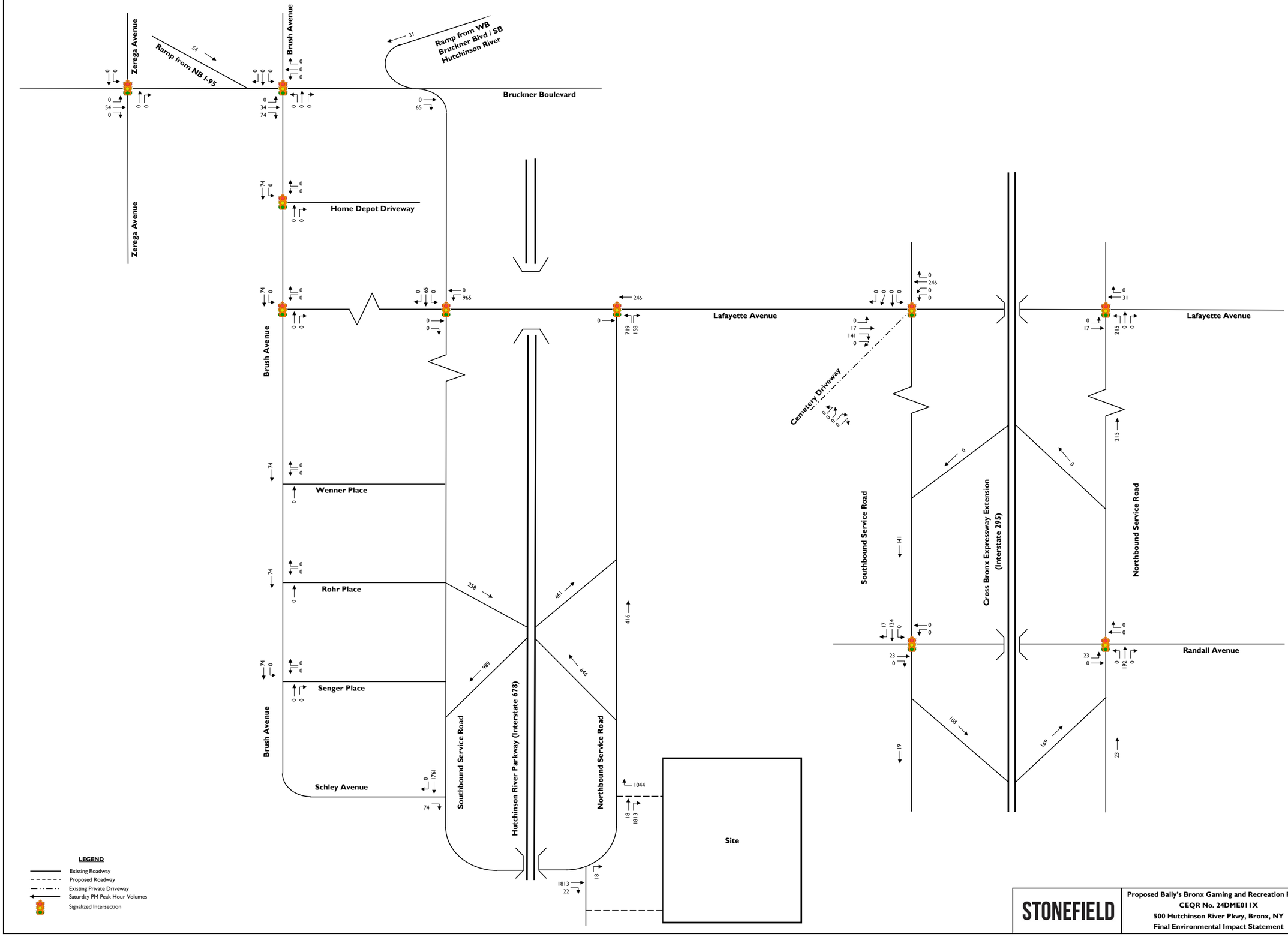
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CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Final Environmental Impact Statement

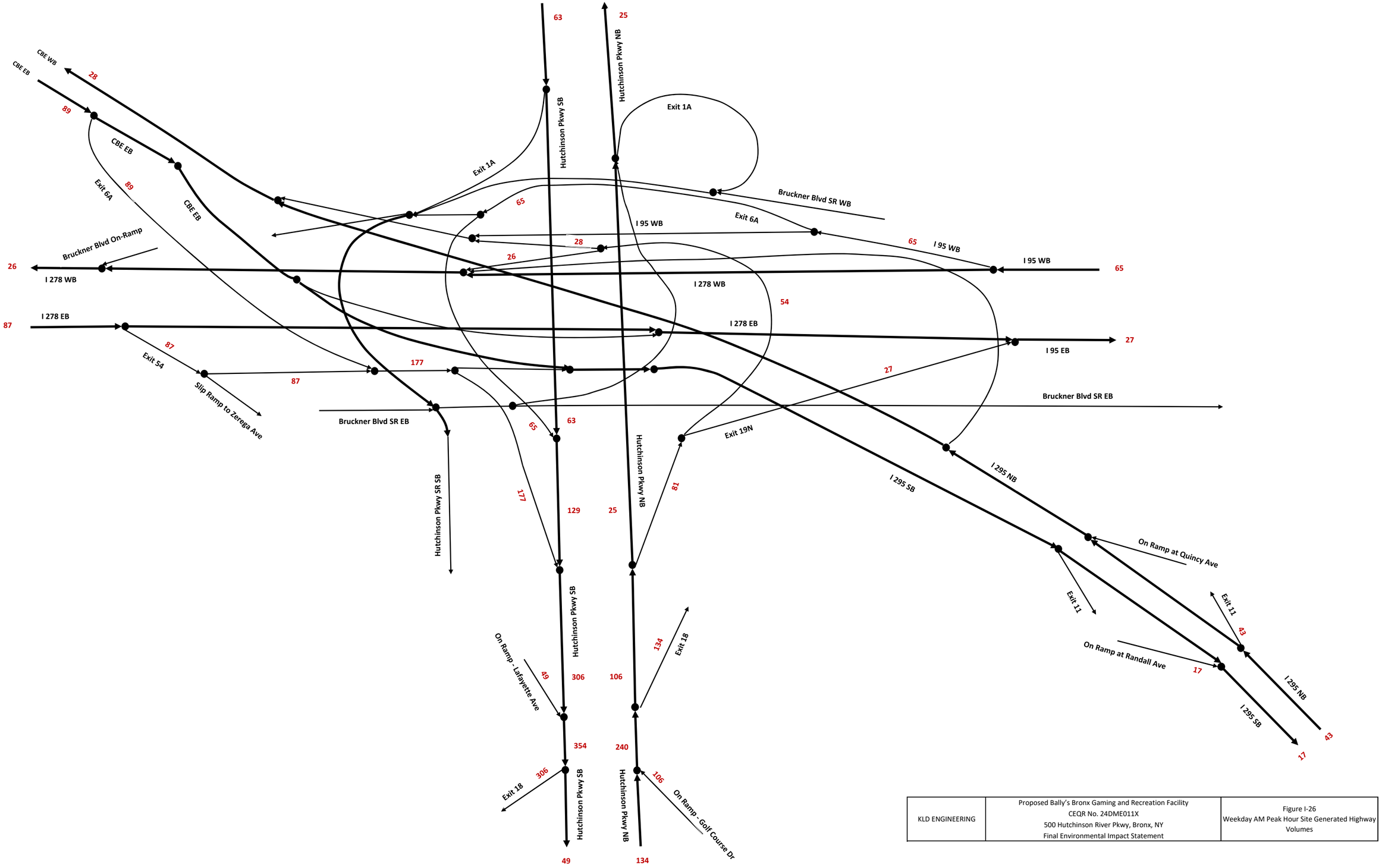
FIGURE 1-23
Weekday PM Peak Hour
Site-Generated Local
Intersection Volumes



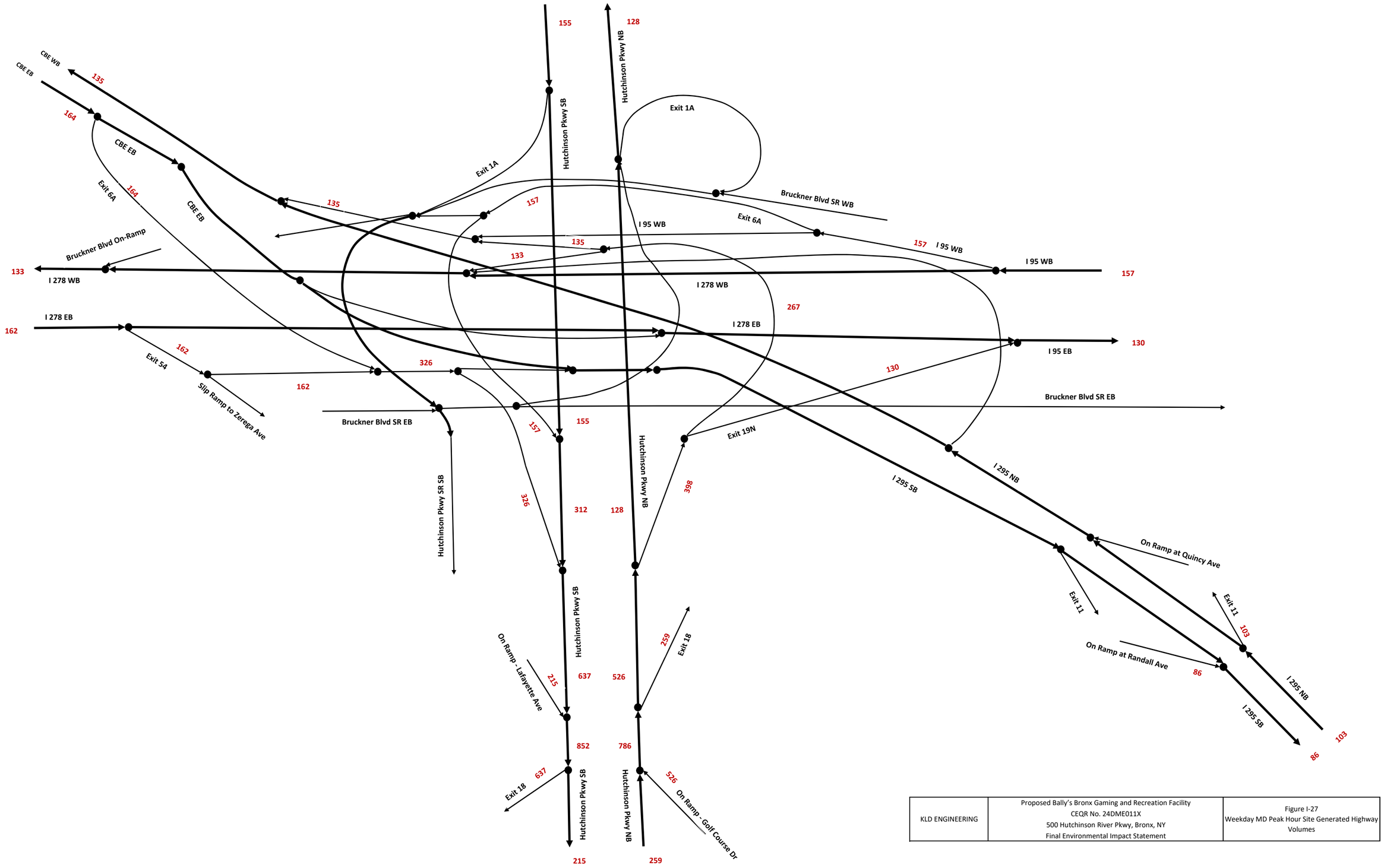
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-24 Saturday Midday Peak Hour Site-Generated Local Intersection Volumes



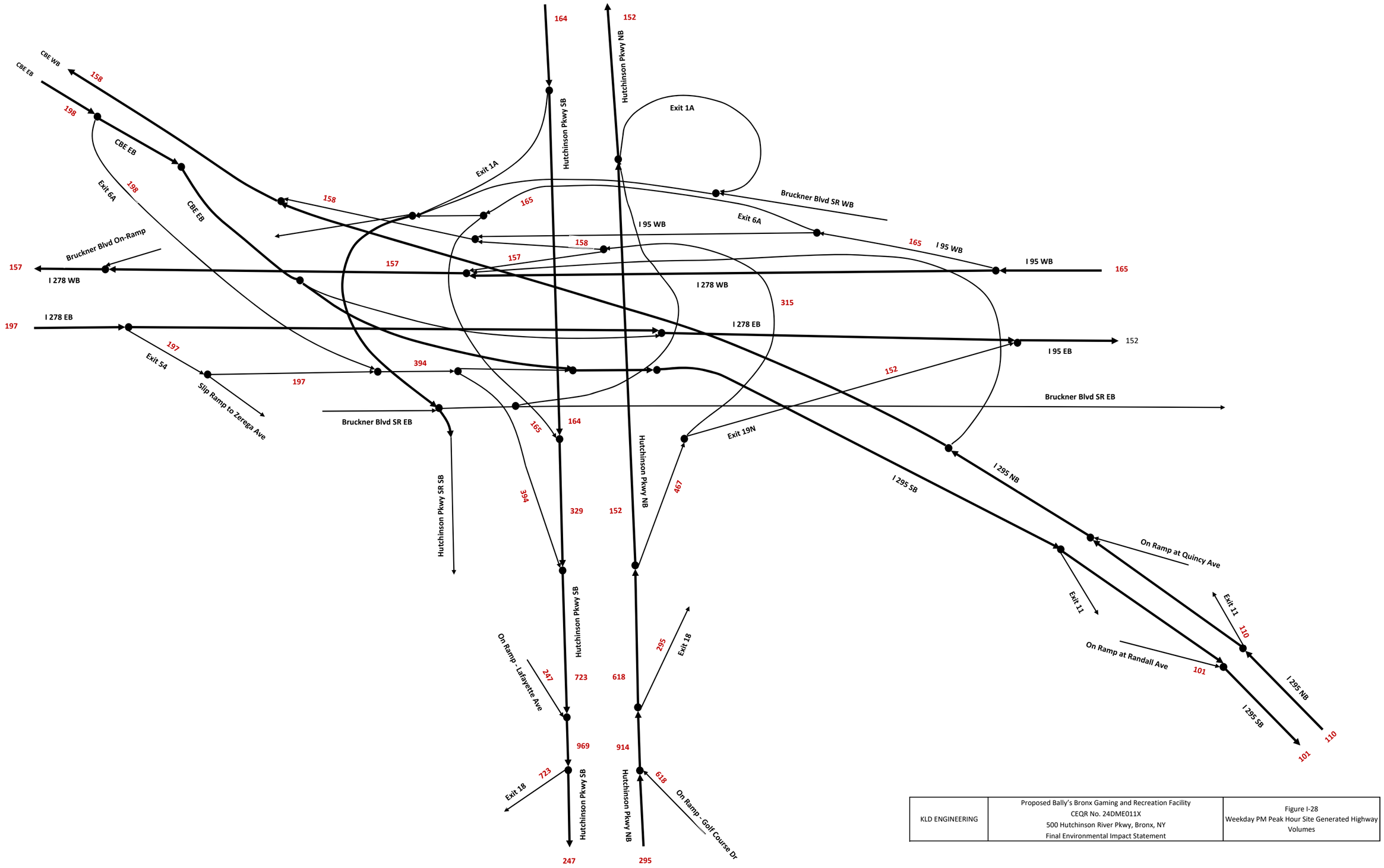
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE 1-25 Saturday PM Peak Hour Site-Generated Local Intersection Volumes



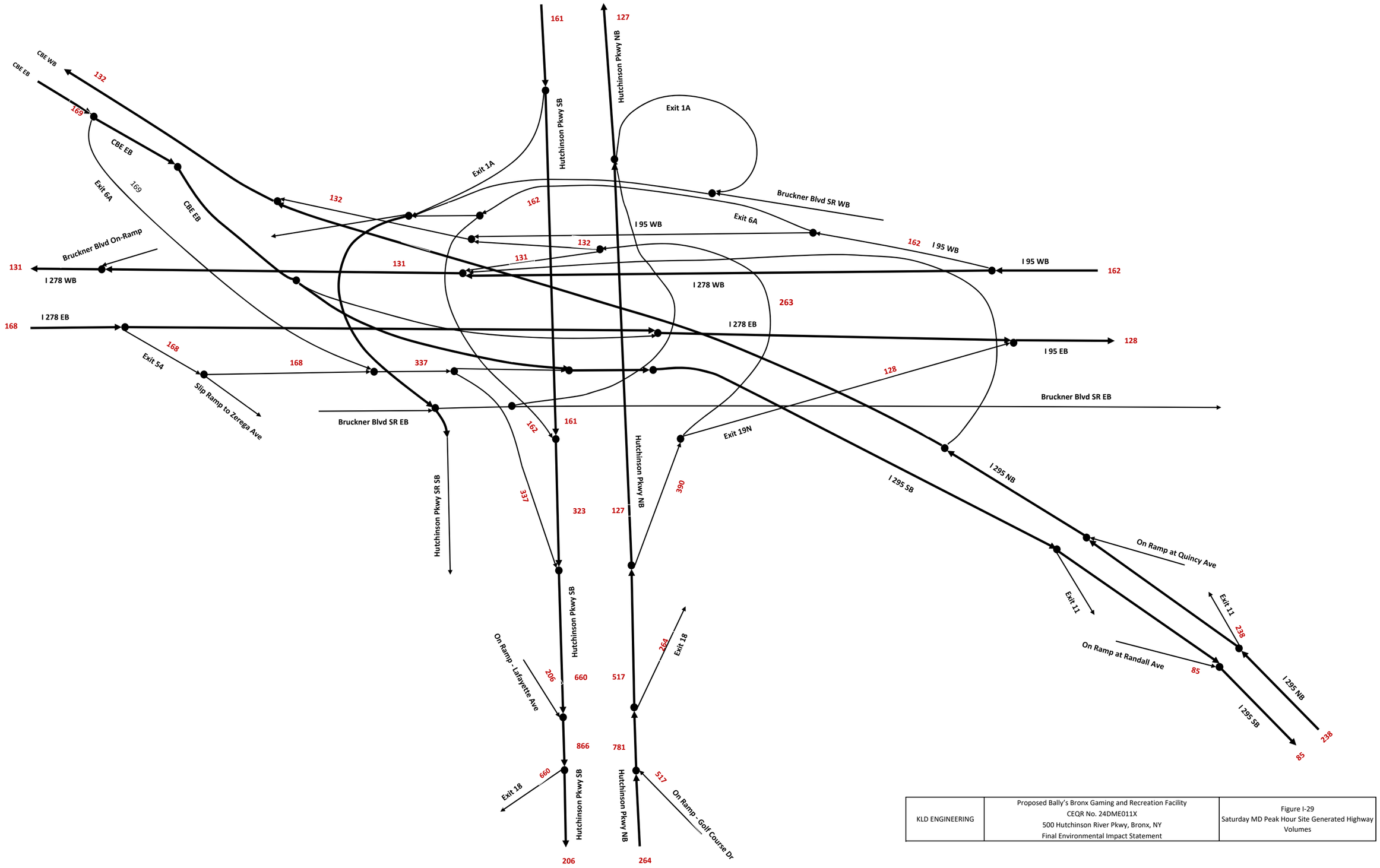
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-26 Weekday AM Peak Hour Site Generated Highway Volumes



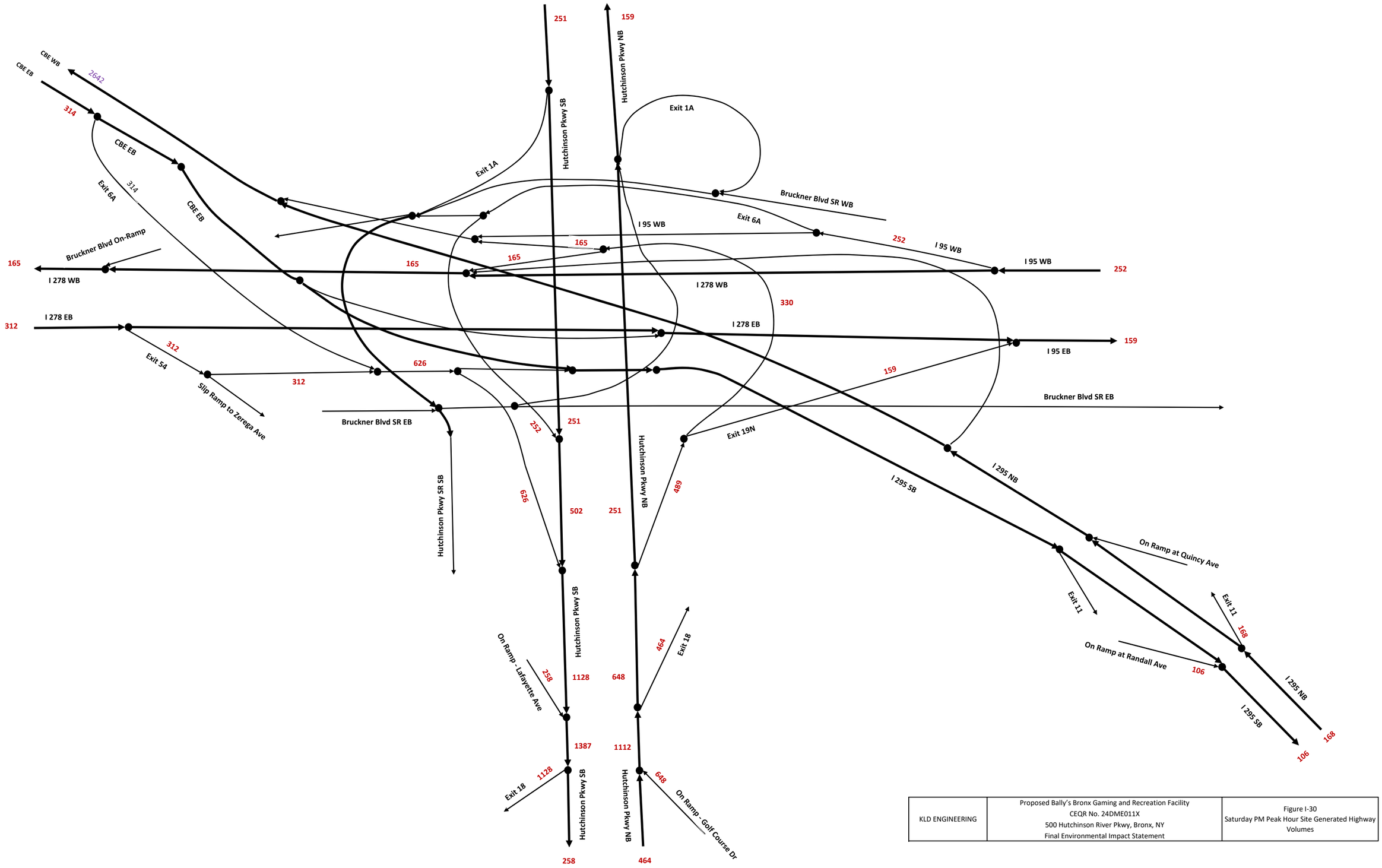
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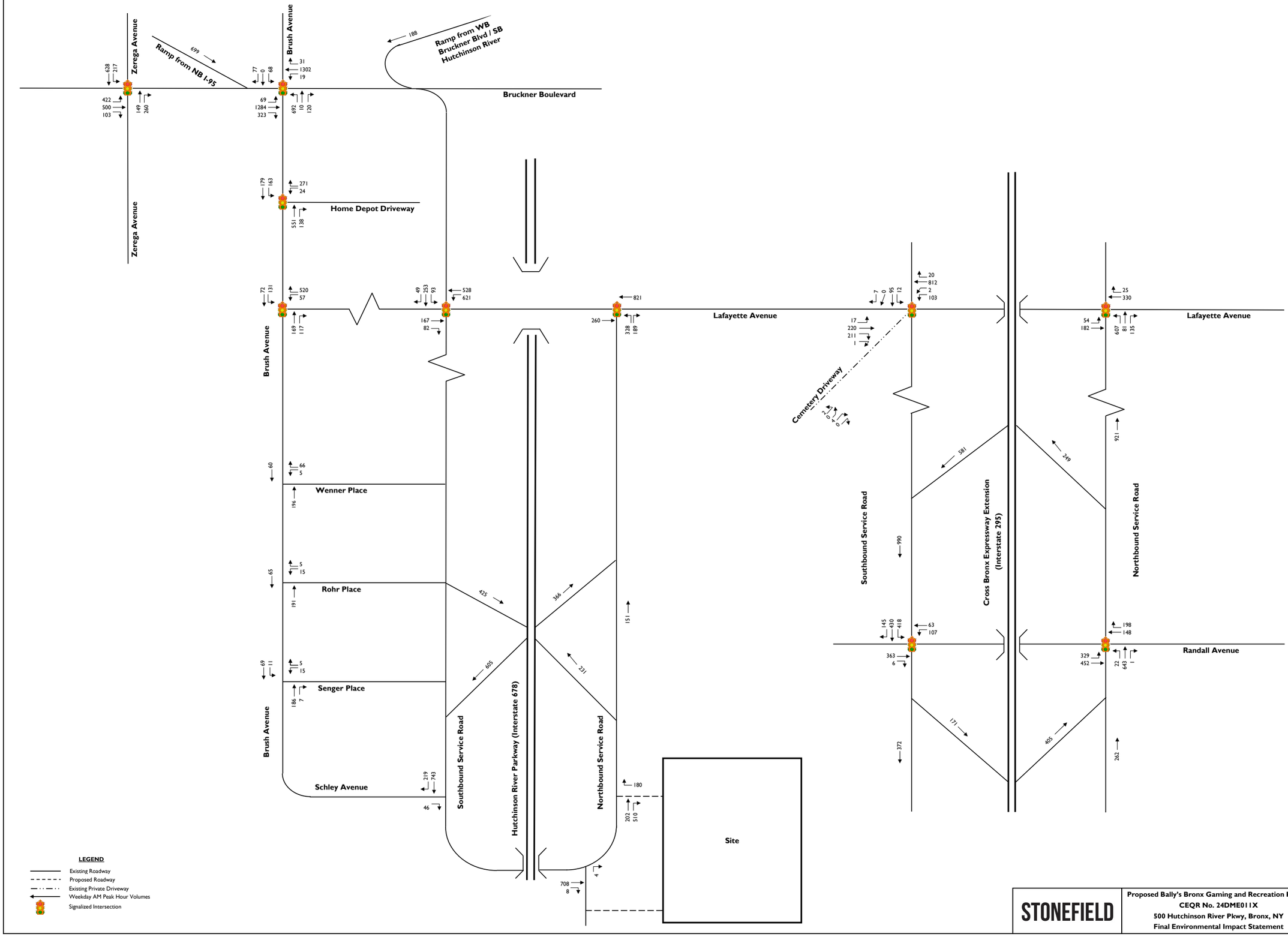
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-28 Weekday PM Peak Hour Site Generated Highway Volumes



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



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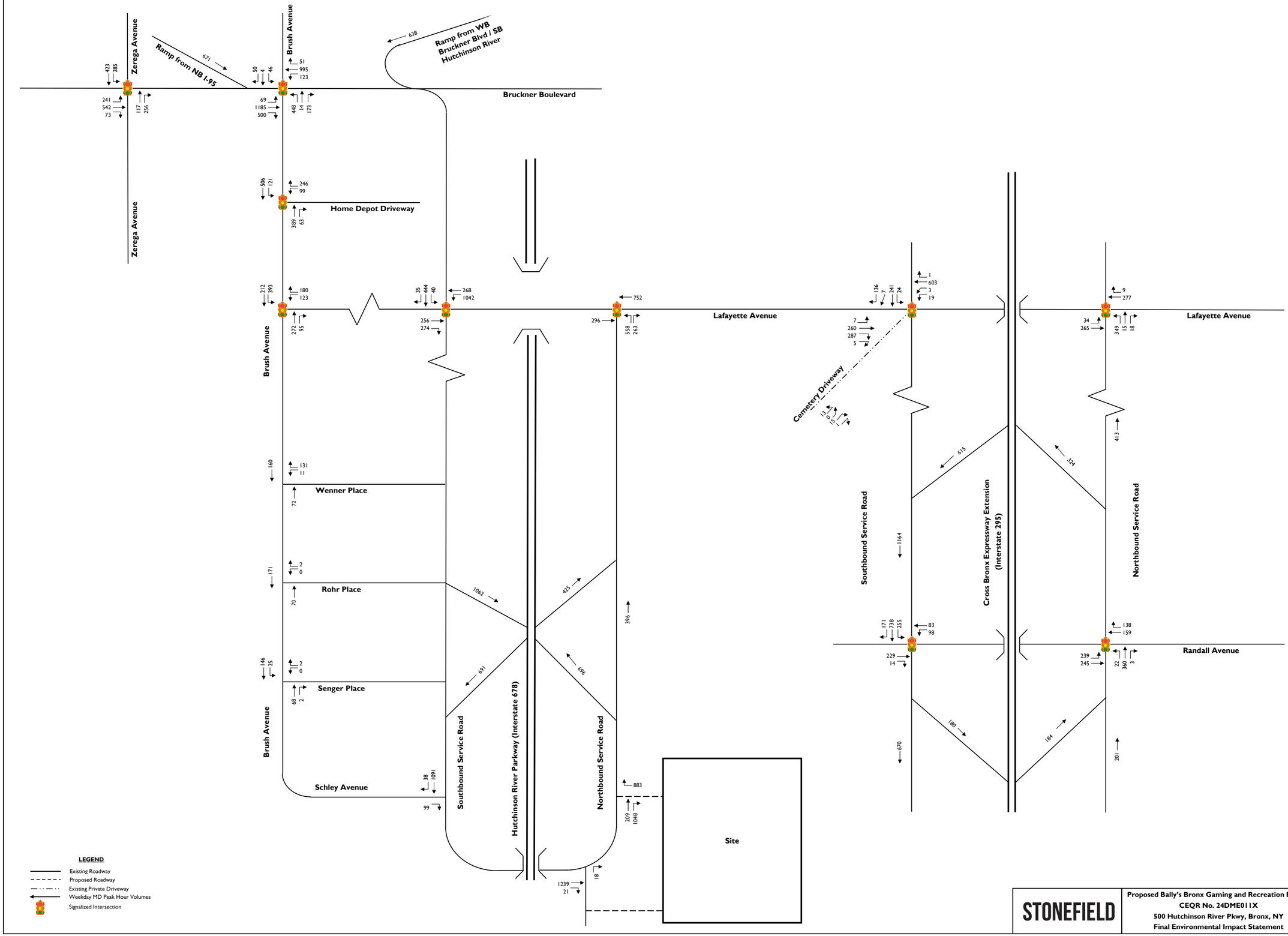
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday AM Peak Hour Volumes
- Signalized Intersection

not to scale

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500 Hutchinson River Pkwy, Bronx, NY
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FIGURE 1-31
Weekday AM Peak Hour
2030 With-Action Local
Intersection Volumes



LEGEND

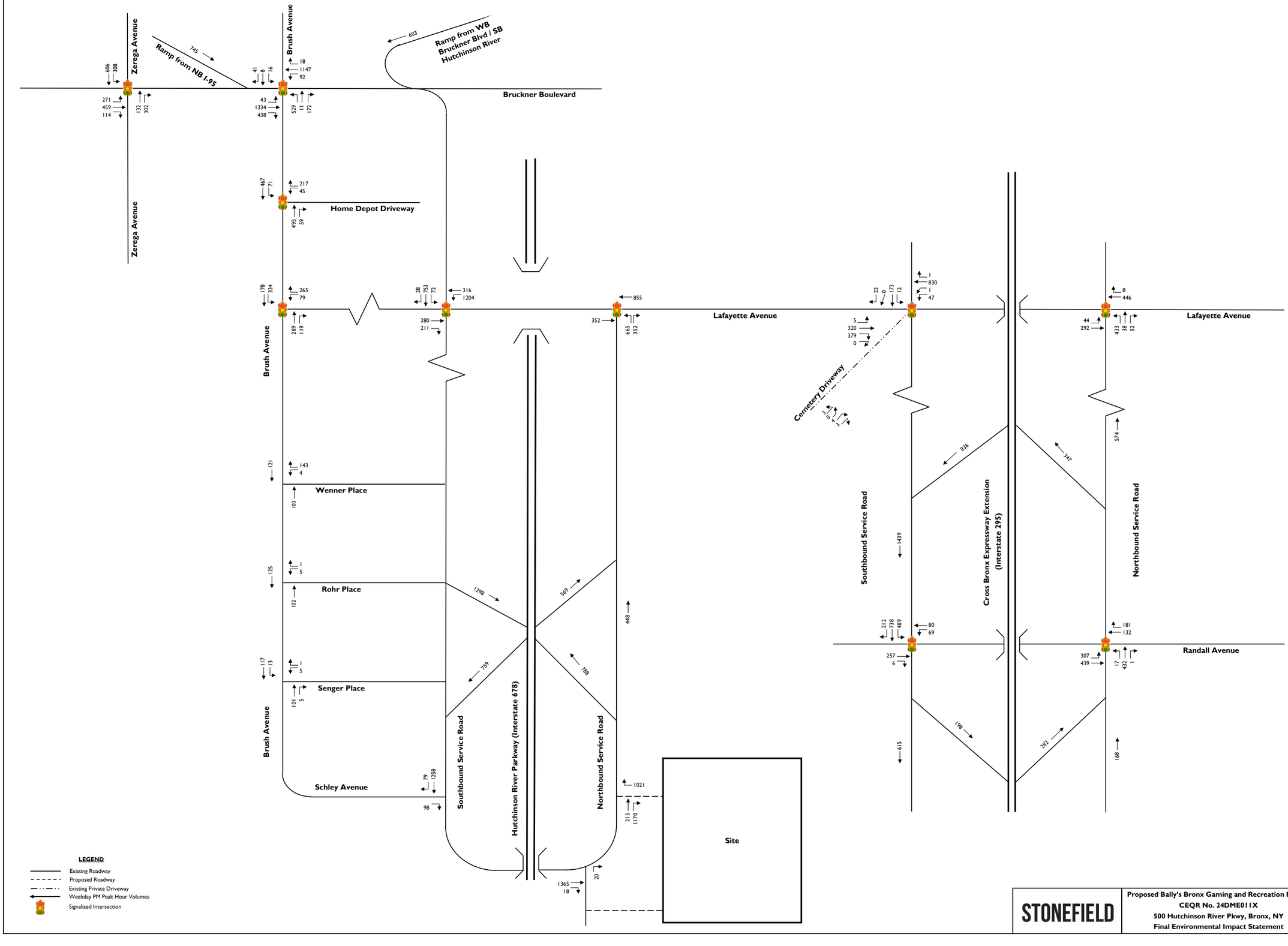
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday MD Peak Hour Volumes
- Signalized Intersection

not to scale

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

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



LEGEND

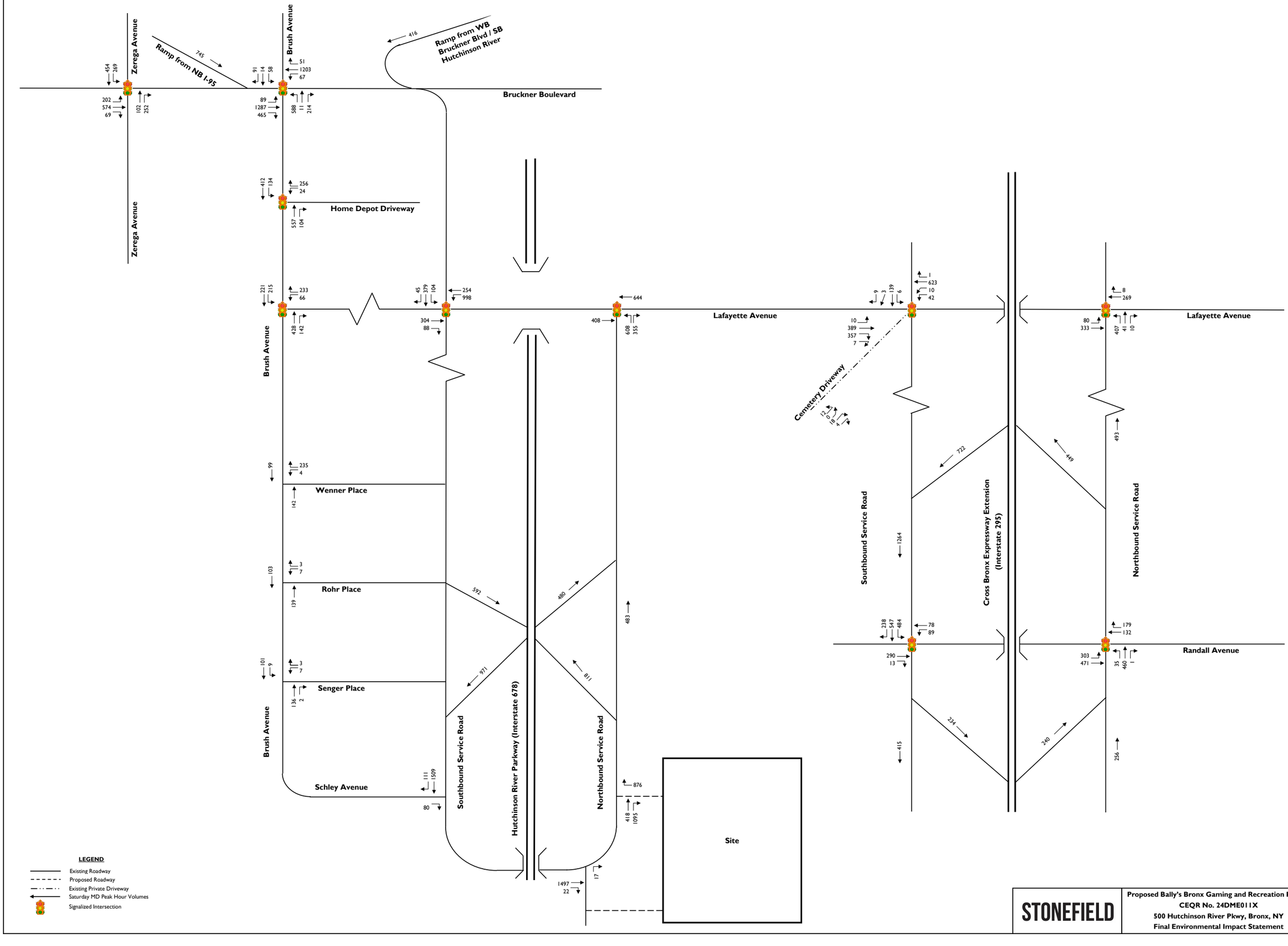
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday PM Peak Hour Volumes
- Signalized Intersection

not to scale

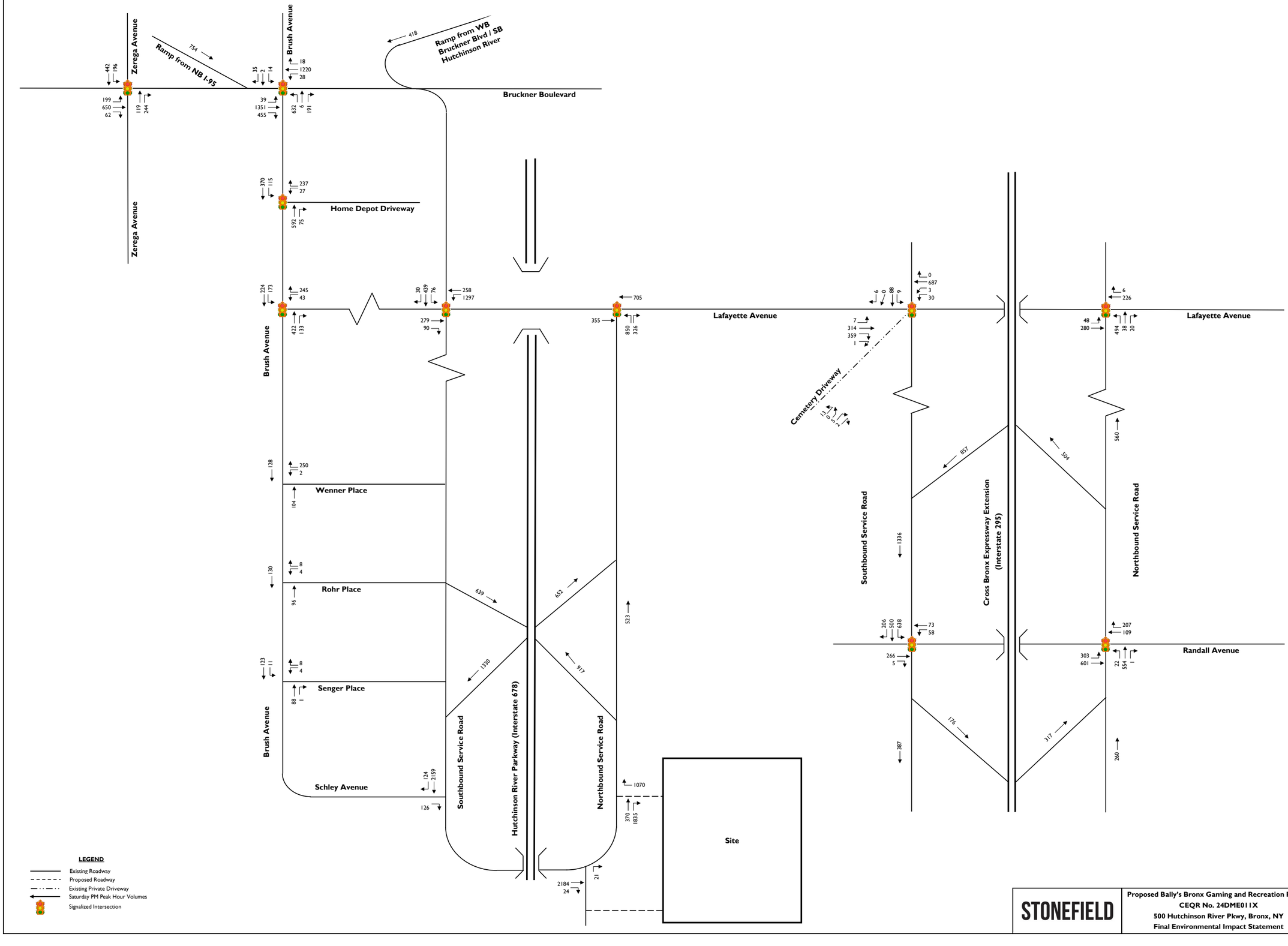
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Proposed Bally's Bronx Gaming and Recreation Facility
CEQR No. 24DME011X
500 Hutchinson River Pkwy, Bronx, NY
Final Environmental Impact Statement

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



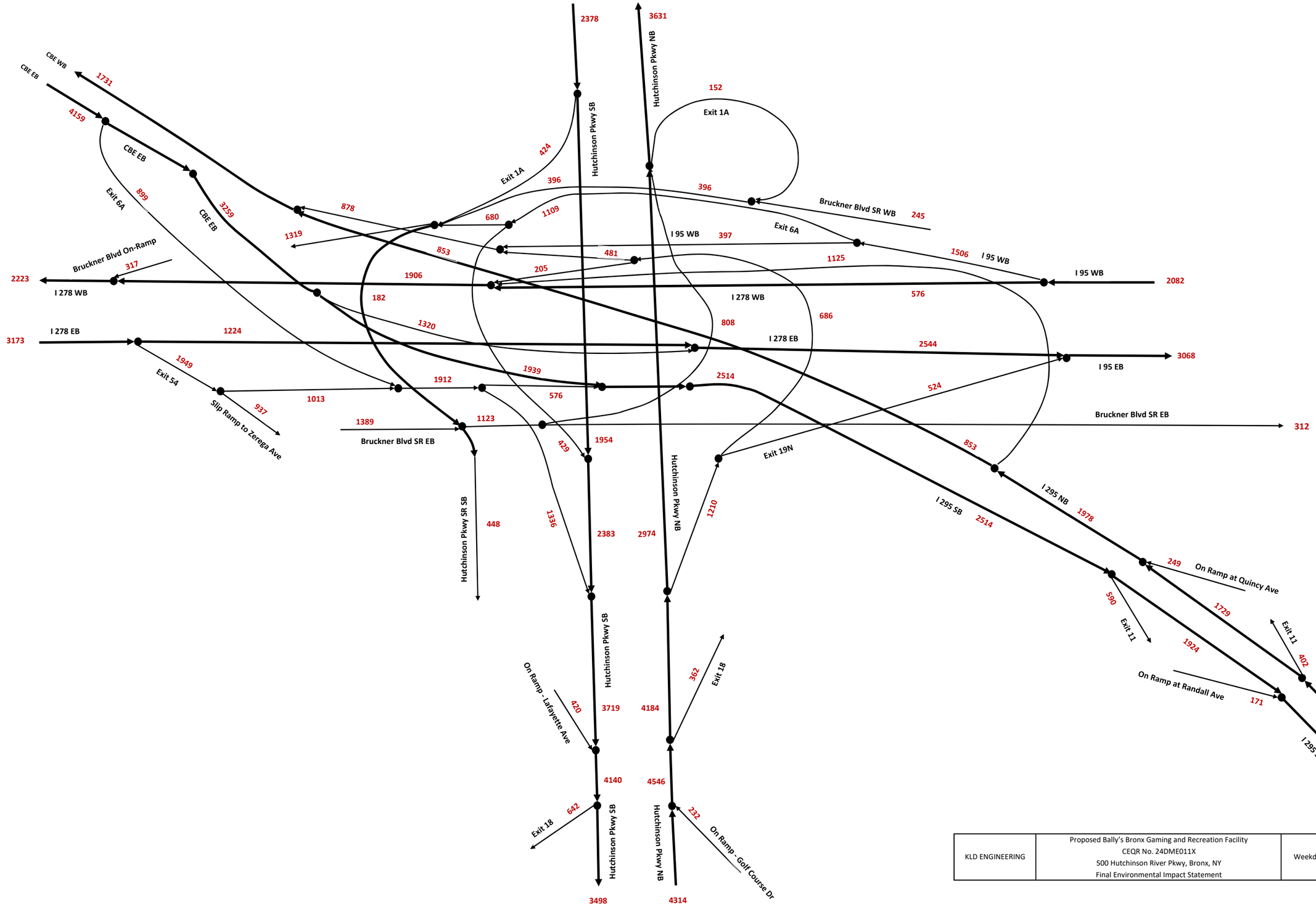
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-34 Saturday Midday Peak Hour 2030 With-Action Local Intersection Volumes



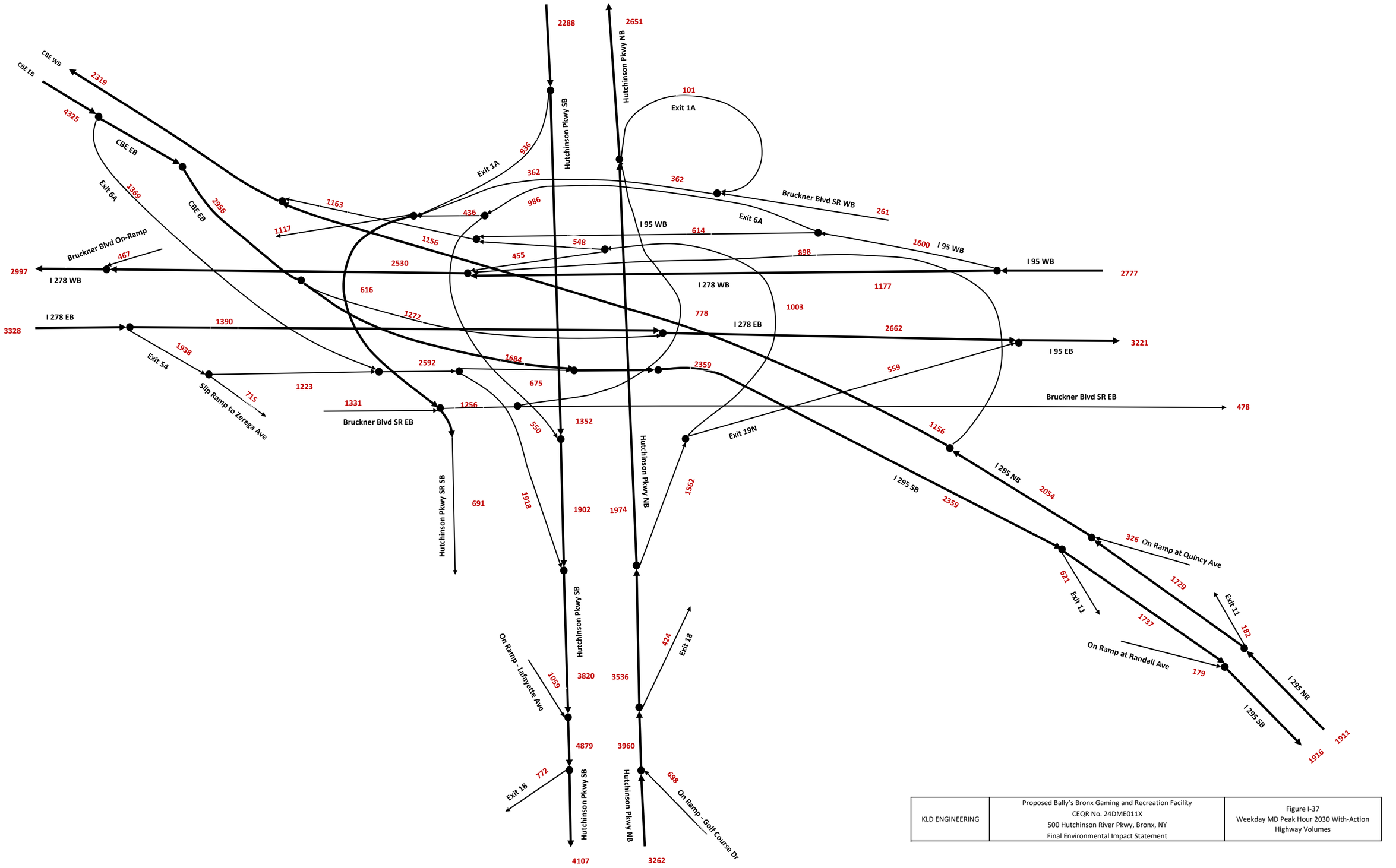
STONEFIELD

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CEQR No. 24DME011X
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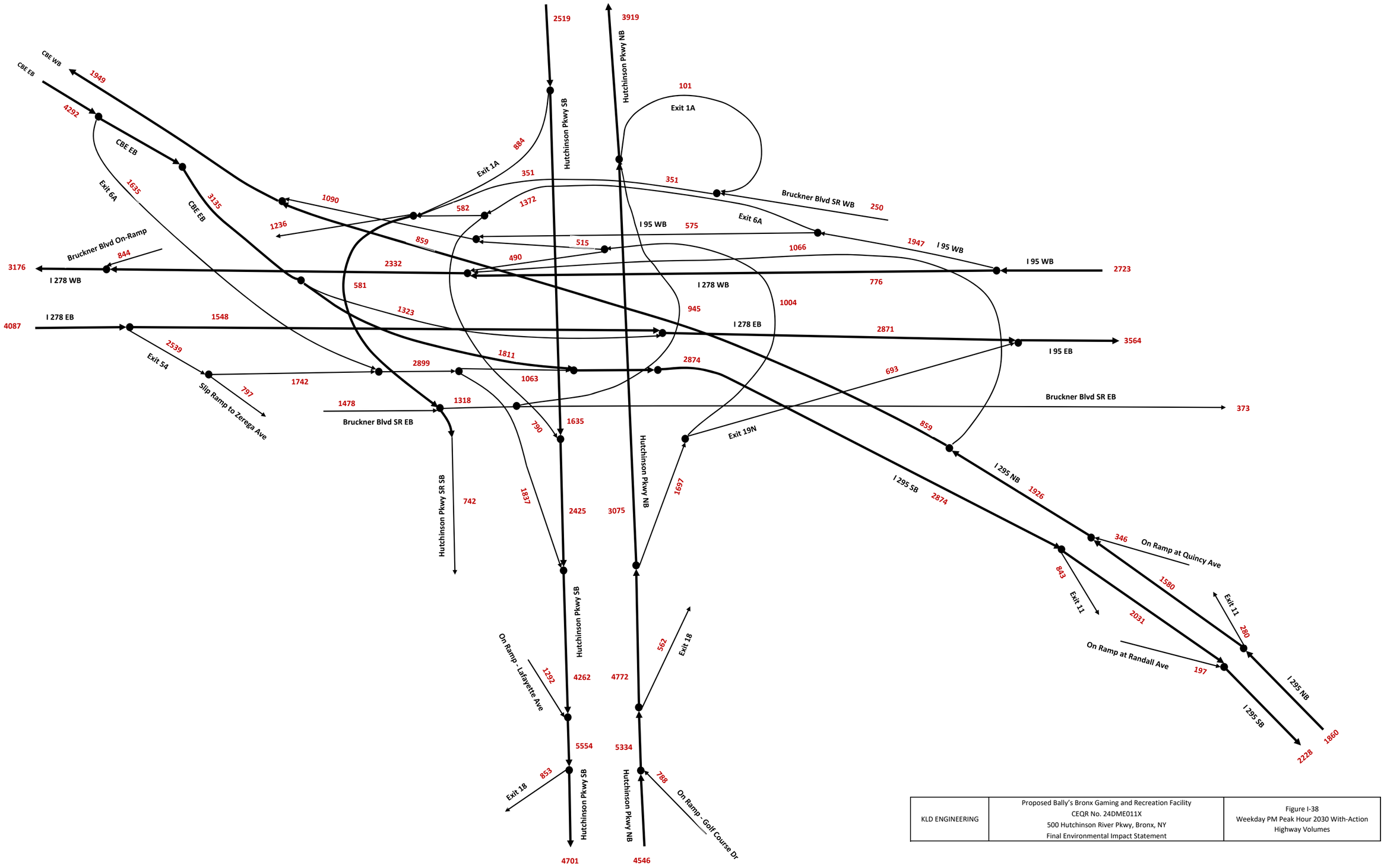
FIGURE I-35
Saturday PM Peak Hour
2030 With-Action Local
Intersection Volumes



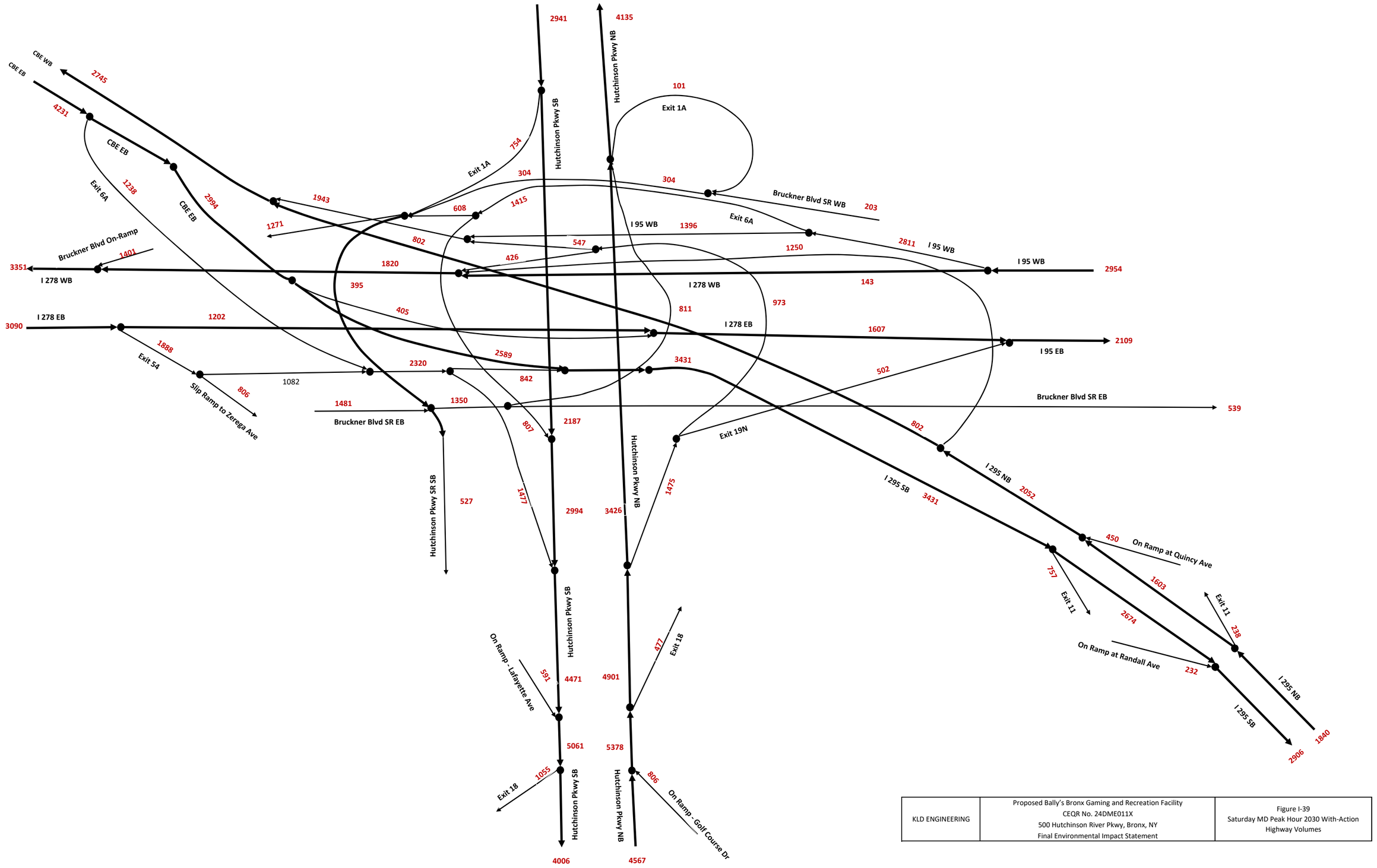
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-36 Weekday AM Peak Hour 2030 With-Action Highway Volumes



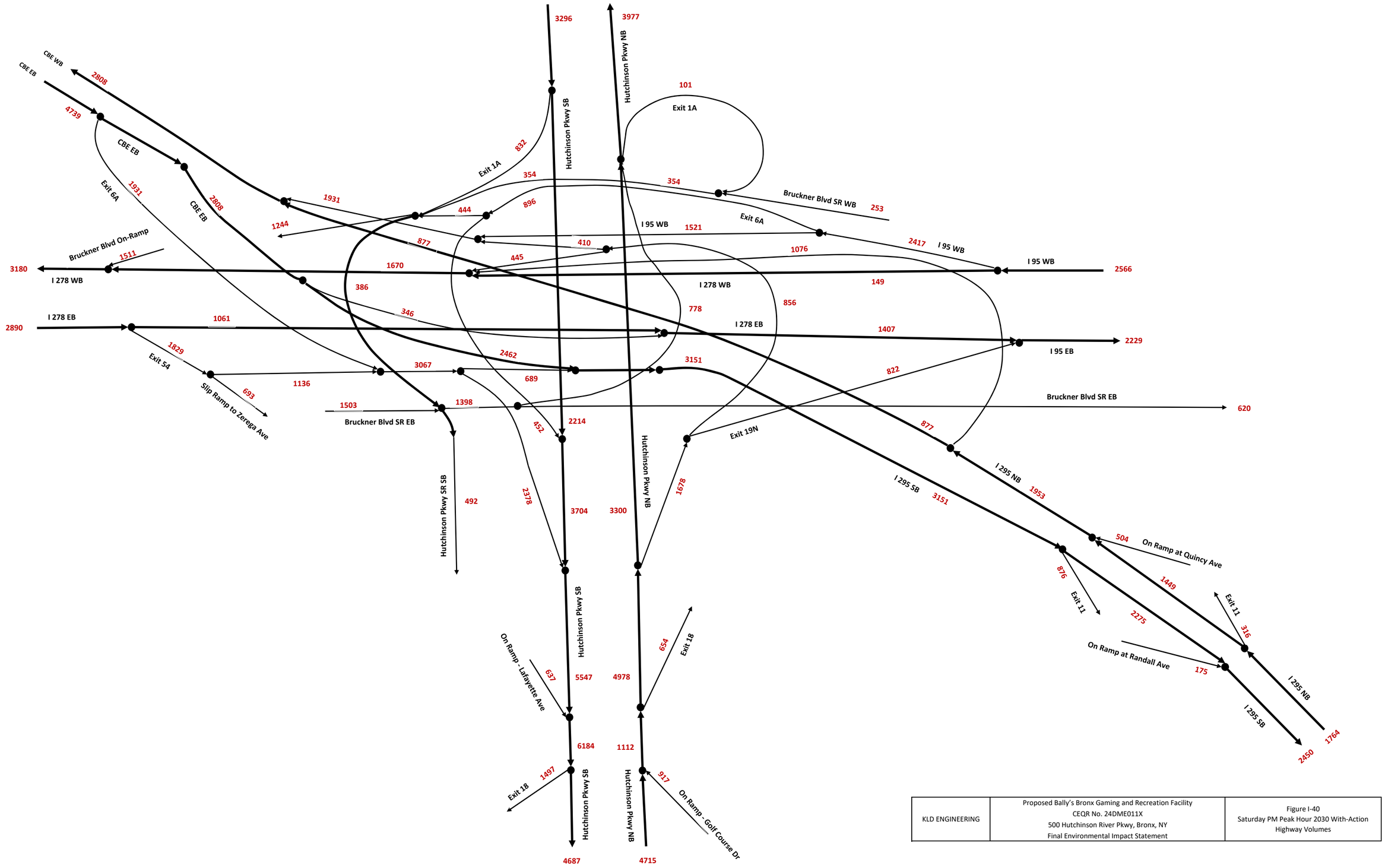
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-37 Weekday MD Peak Hour 2030 With-Action Highway Volumes



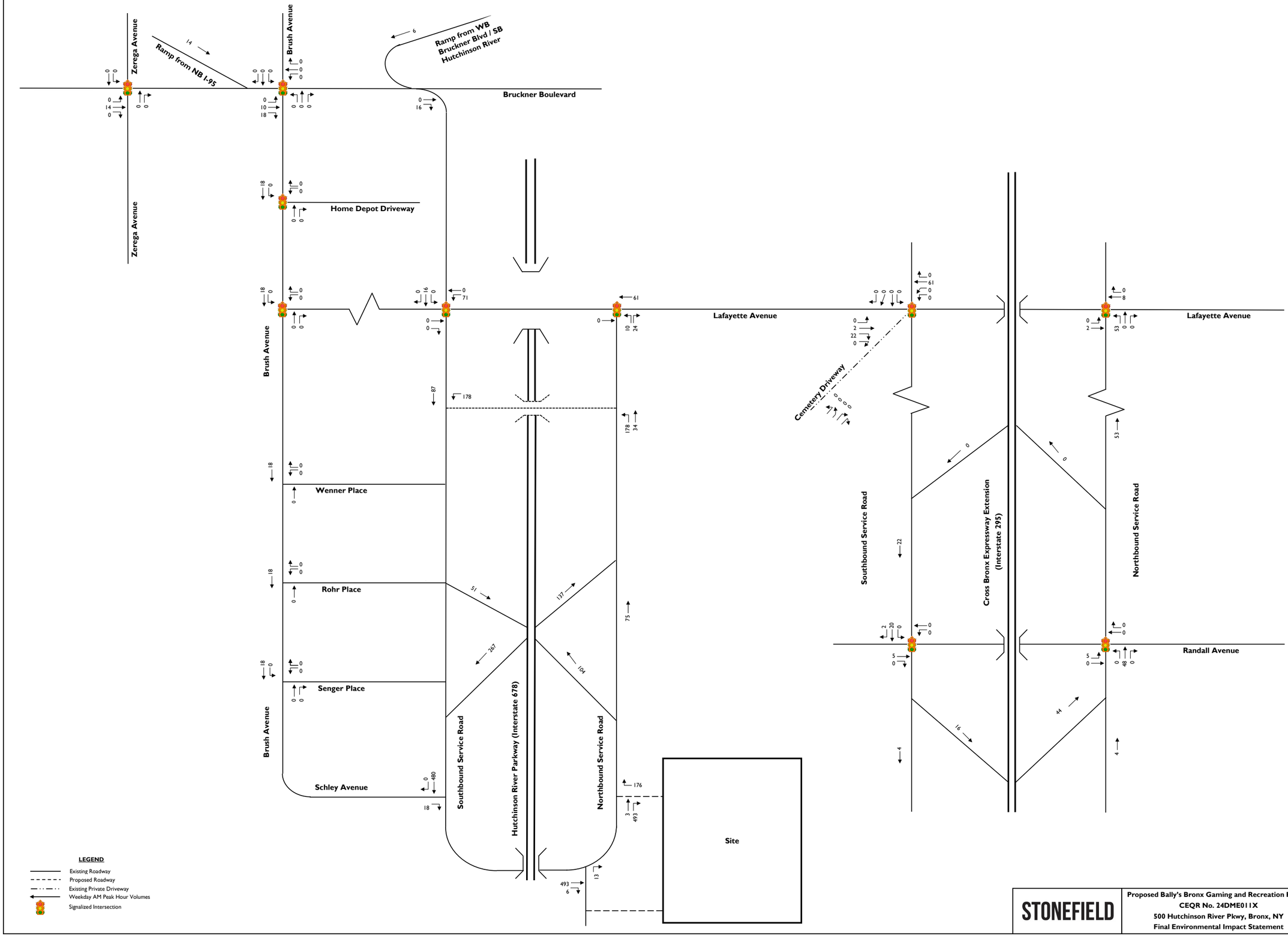
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KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-39 Saturday MD Peak Hour 2030 With-Action Highway Volumes



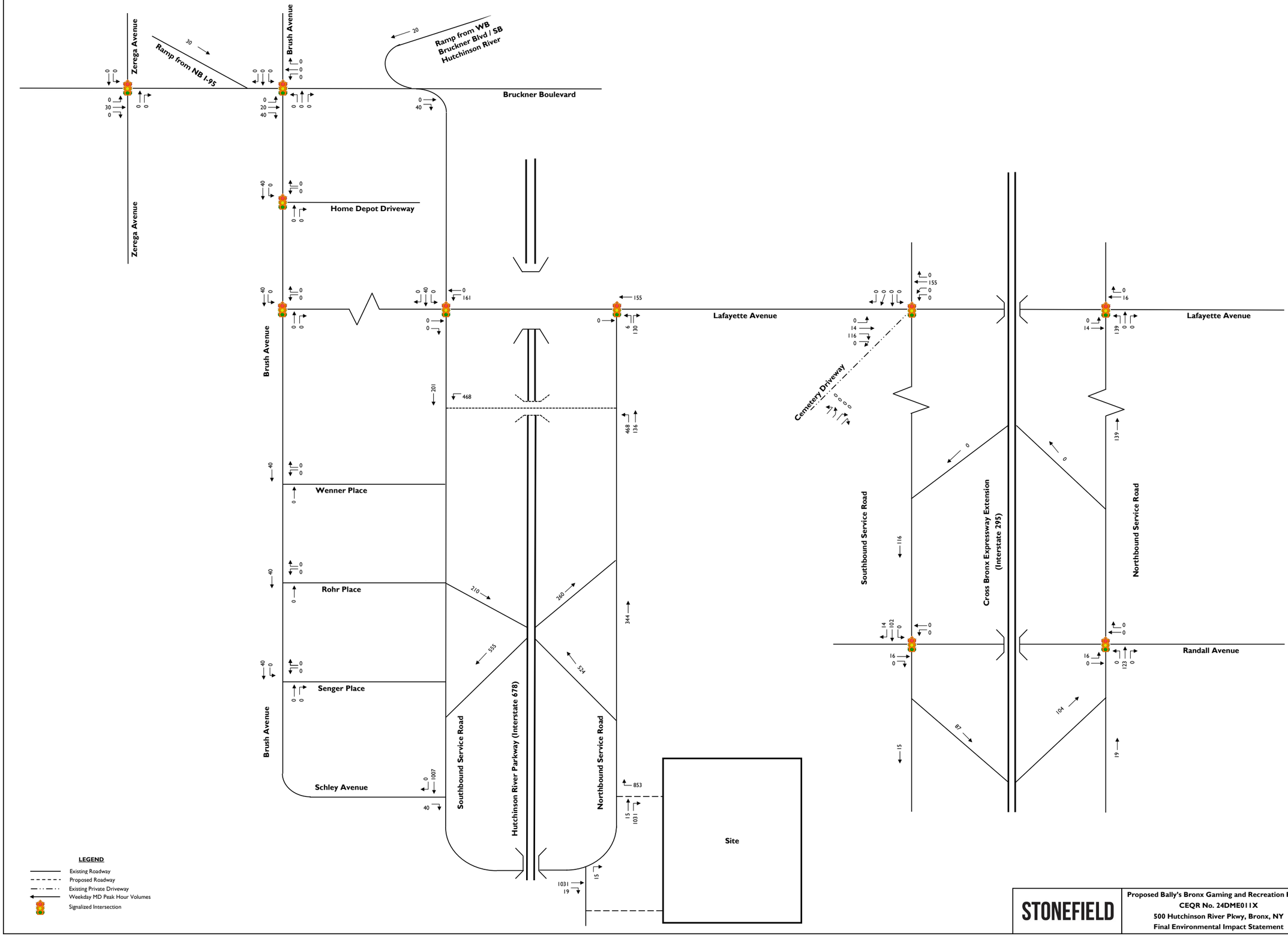
KLD ENGINEERING	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	Figure I-40 Saturday PM Peak Hour 2030 With-Action Highway Volumes



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Proposed Bally's Bronx Gaming and Recreation Facility
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500 Hutchinson River Pkwy, Bronx, NY
Final Environmental Impact Statement

FIGURE 1-41
Weekday AM Peak Hour
Site-Generated + Mitigation Local Intersection Volumes



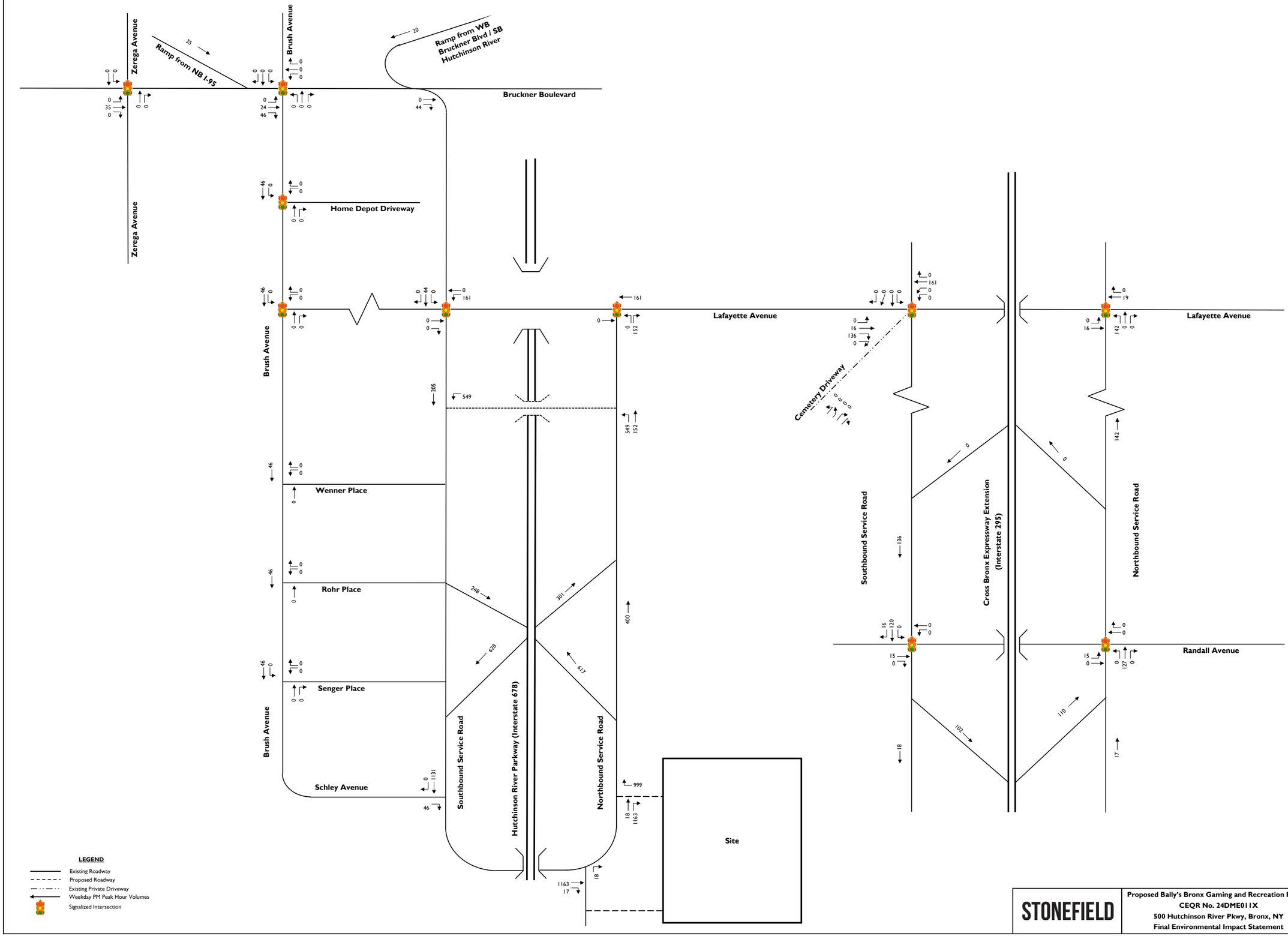
LEGEND

- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday MD 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
Final Environmental Impact Statement

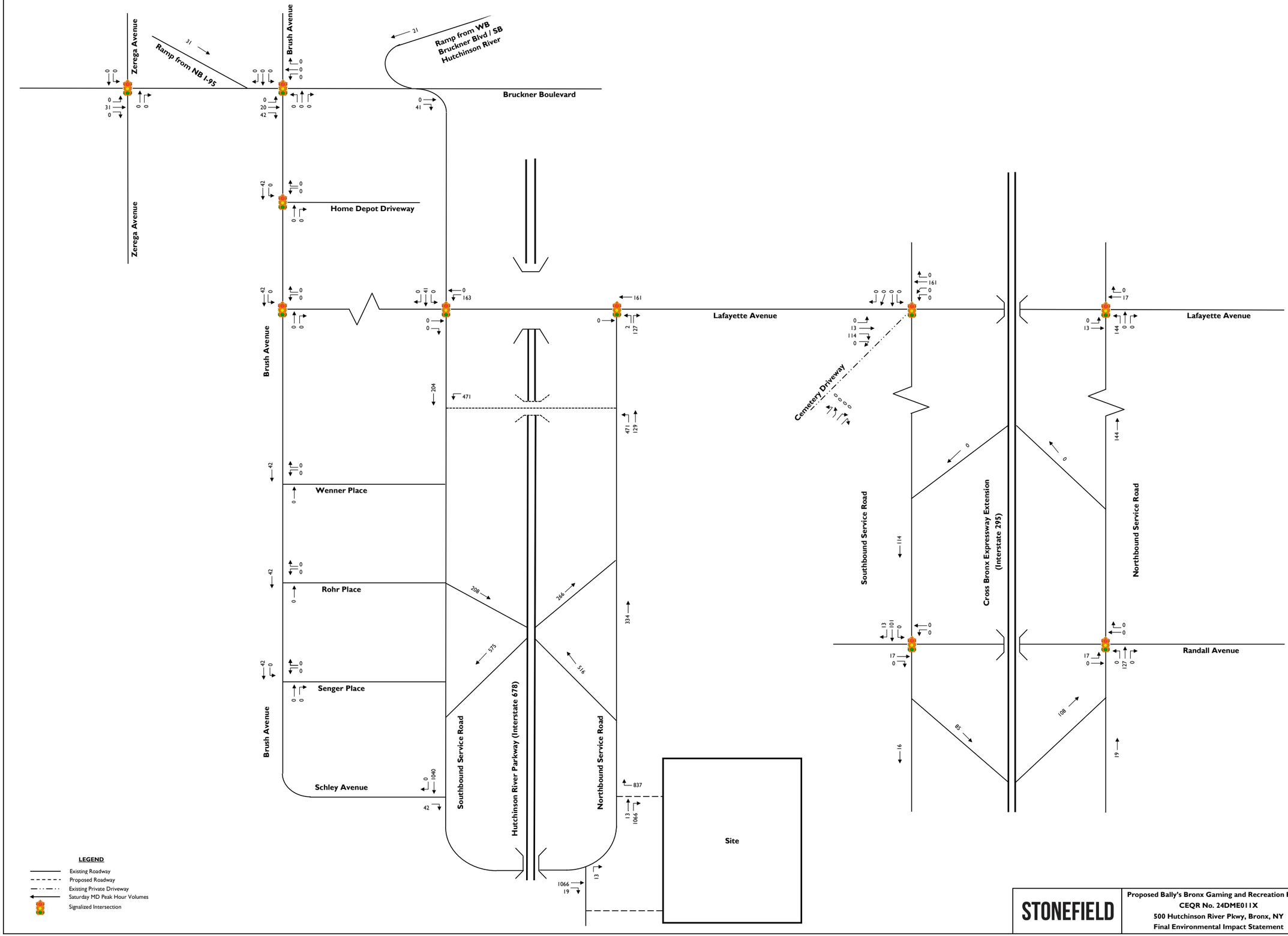
FIGURE 1-42
Weekday MD Peak Hour
Site-Generated + Mitigation Local Intersection Volumes



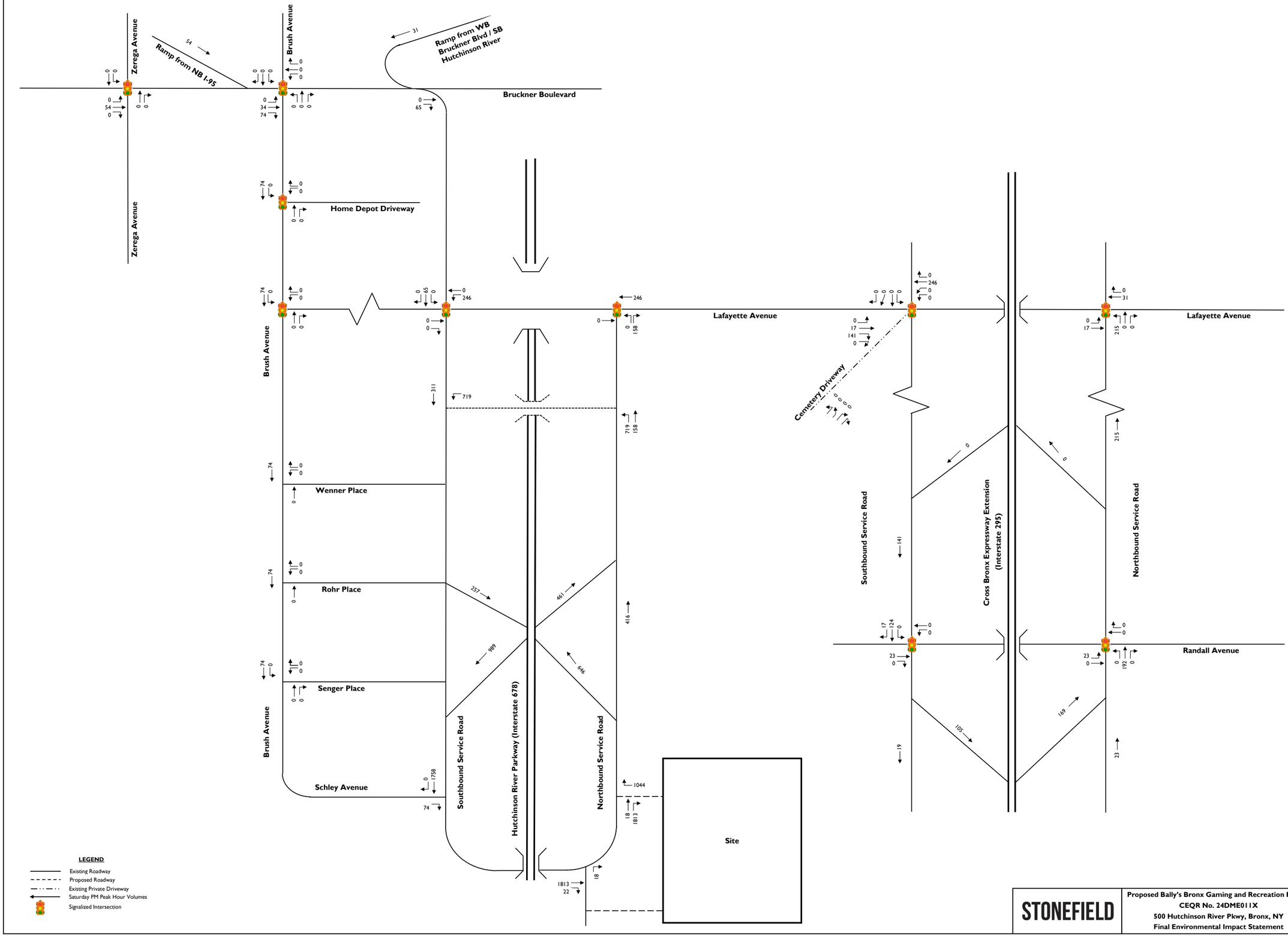
STONEFIELD

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FIGURE 1-43
Weekday PM Peak Hour
Site-Generated + Mitigation Local
Intersection Volumes



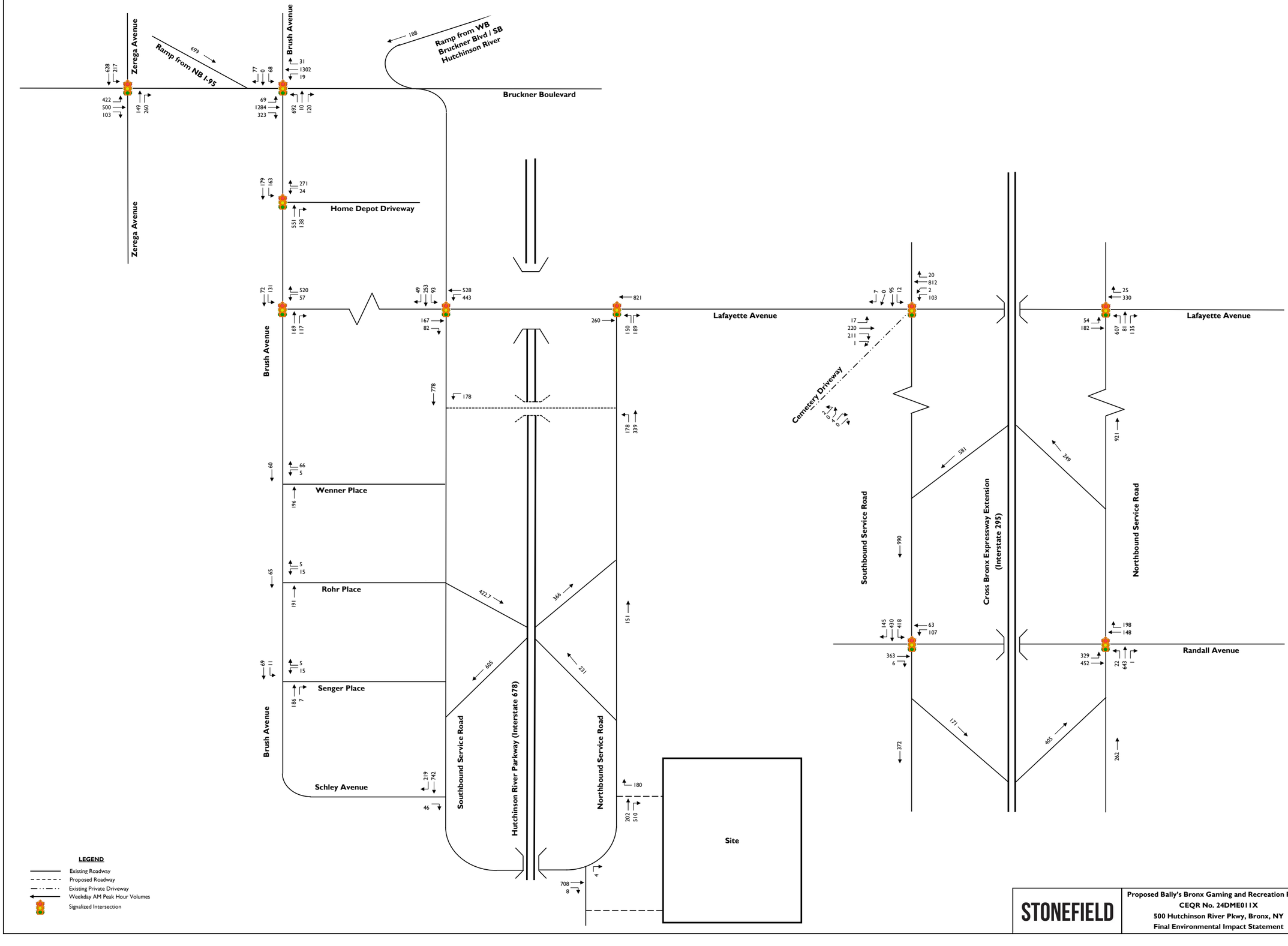
STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-44 Saturday Midday Peak Hour Site-Generated + Mitigation Local Intersection Volumes



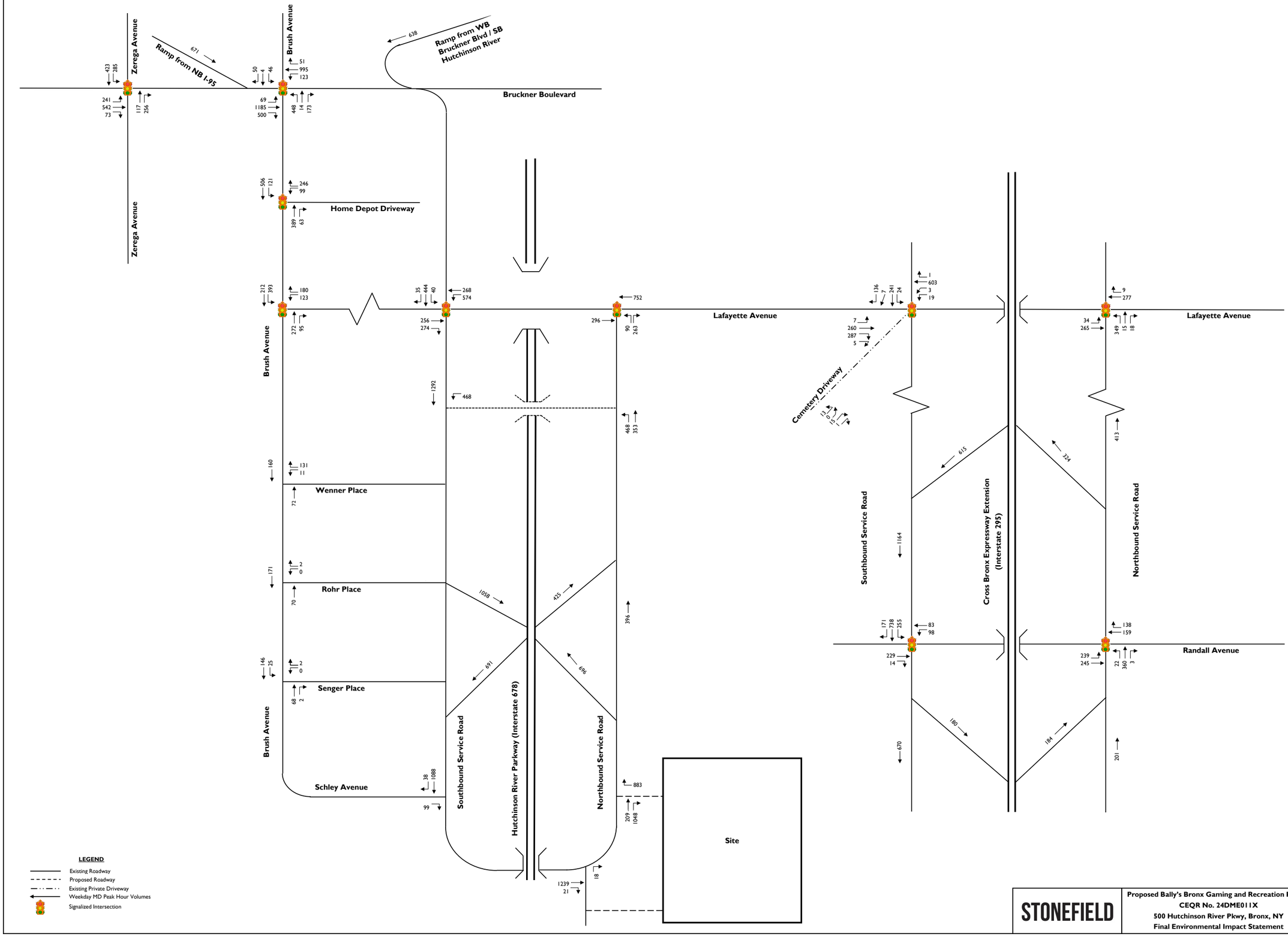
STONEFIELD

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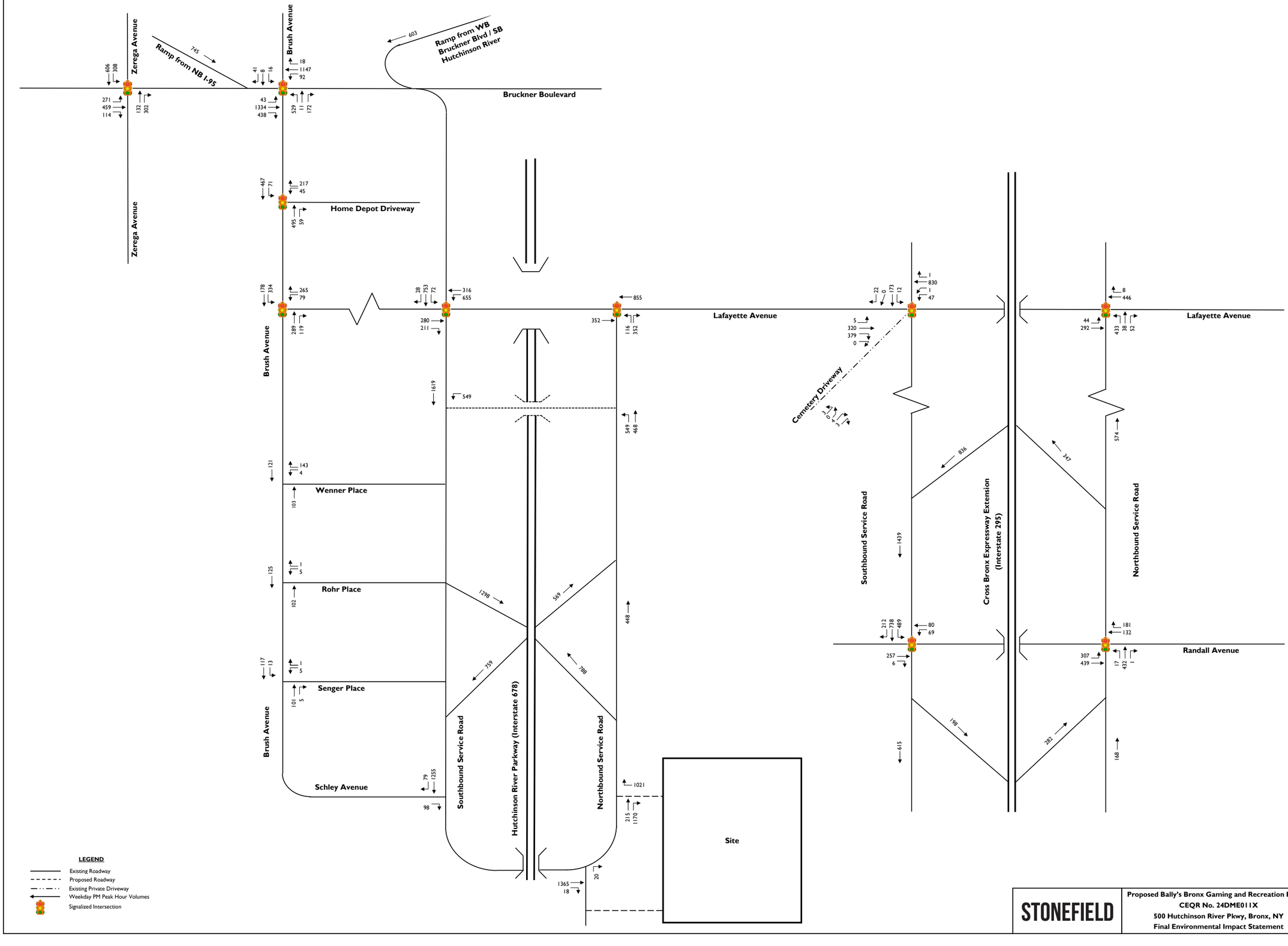
FIGURE 1-45
Saturday PM Peak Hour
Site-Generated + Mitigation Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-46 Weekday AM Peak Hour with Mitigation 2030 With-Action + Mitigation Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-47 Weekday Midday Peak Hour with Mitigation 2030 With-Action + Mitigation Local Intersection Volumes



LEGEND

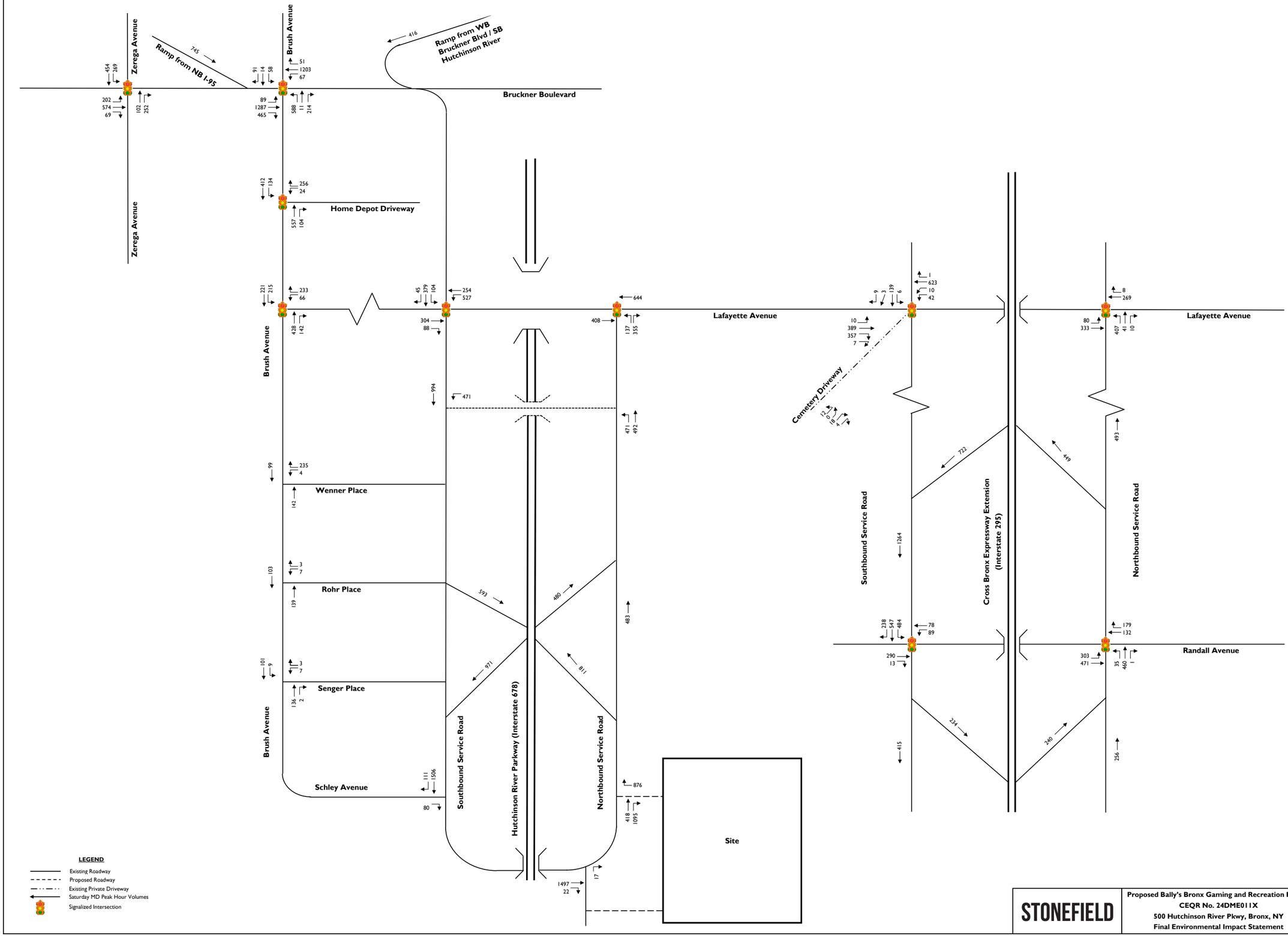
- Existing Roadway
- Proposed Roadway
- Existing Private Driveway
- Weekday PM Peak Hour Volumes
- Signalized Intersection

not to scale

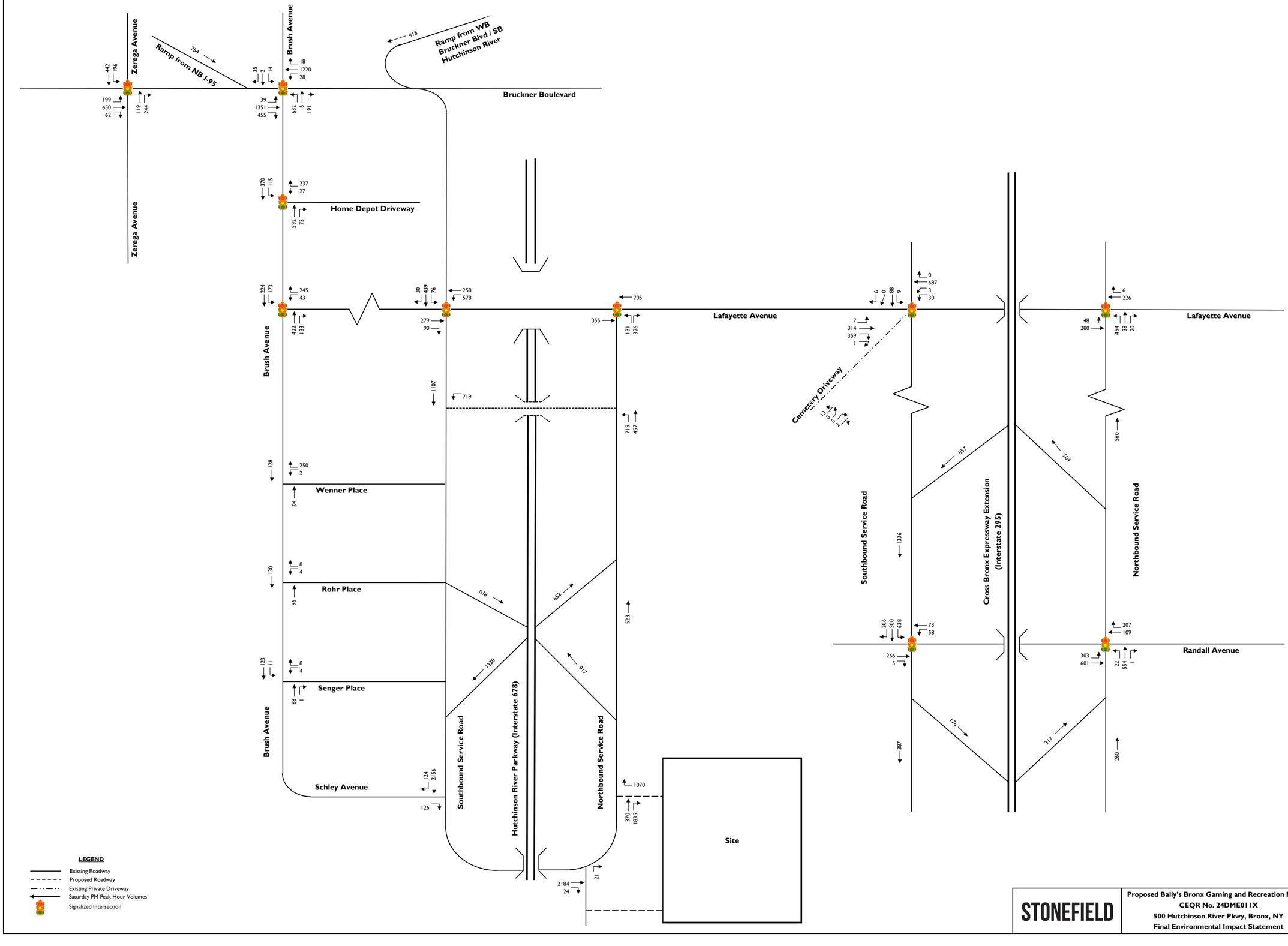
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FIGURE 1-48
Weekday PM Peak Hour with Mitigation
2030 With-Action + Mitigation Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-49 Saturday Midday Peak Hour with Mitigation 2030 With-Action + Mitigation Local Intersection Volumes



STONEFIELD	Proposed Bally's Bronx Gaming and Recreation Facility CEQR No. 24DME011X 500 Hutchinson River Pkwy, Bronx, NY Final Environmental Impact Statement	FIGURE I-50 Saturday PM Peak Hour with Mitigation 2030 With-Action + Mitigation Local Intersection Volumes