APPENDIX F
Transportation

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TABLE 1
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2017 EXISTING TRAFFIC LEVELS OF SERVICE

INTERSECTION & APPROACH		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS
SIGNALIZED INTERSECTIONS																					
HEMPSTEAD TURNPIKE																					
Hempstead Turnpike at Wellington Road																					
Hempstead Turnpike	EB	TR	0.35	8.1	A	TR	0.47	8.4	A	TR	0.50	8.5	A	TR	0.48	9.5	A	TR	0.29	6.1	A
	WB	L	0.05	6.9	A	L	0.13	7.1	A	L	0.08	8.0	A	L	0.14	5.8	A	L	0.03	4.3	A
		T	0.48	12.6	B	T	0.29	7.4	A	T	0.38	10.3	B	T	0.42	7.9	A	T	0.22	4.7	A
Wellington Road	NB	LR	0.76	53.3	D	LR	0.64	47.2	D	LR	0.69	49.3	D	LR	0.72	50.4	D	LR	0.59	45.4	D
Overall Intersection		-	**0.56**	**13.8**	**B**	-	**0.50**	**10.1**	**B**	-	**0.54**	**11.5**	**B**	-	**0.53**	**11.0**	**B**	**-**	**0.34**	**8.1**	**A**
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																					
Hempstead Turnpike	EB	L	0.36	16.1	B	L	0.07	7.4	A	L	0.99	79.8	E	L	0.32	22.0	C	L	0.04	3.7	A
		TR	0.30	6.7	A	TR	0.40	8.8	A	TR	0.40	7.8	A	TR	0.45	17.6	B	TR	0.24	3.8	A
	WB	L	0.08	1.3	A	L	0.09	1.8	A	L	0.13	2.3	A	L	0.13	4.9	A	L	0.04	1.4	A
		TR	0.44	1.5	A	TR	0.29	1.4	A	TR	0.41	1.8	A	TR	0.44	6.2	A	TR	0.21	1.2	A
Locustwood Boulevard	NB	LT	0.56	46.9	D	LT	0.30	41.9	D	LT	0.43	42.4	D	LT	0.31	31.4	C	LT	0.26	44.9	D
		R	0.02	38.9	D	R	0.02	39.4	D	R	0.02	38.4	D	R	0.01	28.2	C	R	0.02	42.7	D
Gate 5 Road	SB	LTR	0.07	39.3	D	LTR	0.17	40.4	D	LTR	0.29	40.5	D	LTR	0.98	76.1	E	LTR	0.02	42.7	D
Overall Intersection		-	**0.46**	**5.6**	**A**	-	**0.39**	**7.3**	**A**	-	**0.90**	**11.8**	**B**	-	**0.60**	**21.7**	**C**	**-**	**0.24**	**4.2**	**A**
Hempstead Turnpike at Sterling Road																					
Hempstead Turnpike	EB	TR	0.45	10.6	B	TR	0.64	11.0	B	TR	0.64	12.8	B	TR	0.66	10.2	B	TR	0.36	10.2	B
	WB	L	0.04	7.0	A	L	0.09	12.1	B	L	0.12	12.0	B	L	0.11	11.9	B	L	0.01	7.0	A
		T	0.65	13.1	B	T	0.40	9.3	A	T	0.53	12.4	B	T	0.52	11.1	B	T	0.3	6.9	A
Sterling Road	NB	LR	0.33	42.5	D	LR	0.26	42.2	D	LR	0.30	42.3	D	LR	0.32	42.3	D	LR	0.18	42.0	D
Overall Intersection		-	**0.65**	**12.7**	**B**	-	**0.60**	**10.8**	**B**	-	**0.61**	**13.2**	**B**	-	**0.62**	**11.3**	**B**	**-**	**0.35**	**9.2**	**A**
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																					
Hempstead Turnpike	EB	L	0.39	19.9	B	L	0.09	5.0	A	L	0.17	5.9	A	L	0.15	6.4	A	L	0.04	2.5	A
		TR	0.51	9.4	A	TR	0.67	14.1	B	TR	0.76	16.5	B	TR	0.83	15.5	B	TR	0.36	5.3	A
	WB	L	0.04	7.9	A	L	0.05	8.3	A	L	0.09	13.5	B	L	0.07	13.8	B	L	0.01	6.8	A
		TR	0.91	26.3	C	TR	0.52	14.2	B	TR	0.69	20.5	C	TR	0.71	21.3	C	TR	0.36	11.4	B
Biltmore Avenue	NB	LR	0.55	48.1	D	LR	0.45	47.0	D	LR	0.53	47.8	D	LR	0.45	46.9	D	LR	0.4	49.2	D
Gallant Fox Road	SB	LR	0.47	49.8	D	LR	0.62	52.8	D	LR	0.61	51.9	D	LR	0.77	61.6	E	LR	0.35	48.2	D
Overall Intersection		-	**-**	**21.1**	**C**	-	**-**	**16.0**	**B**	-	**-**	**20.0**	**B**	-	**-**	**20.7**	**C**	**-**	**-**	**9.9**	**A**
Hempstead Turnpike at Gotham Avenue																					
Hempstead Turnpike	EB	TR	0.57	14.3	B	TR	0.69	15.2	B	TR	0.70	15.3	B	TR	0.75	17.6	B	TR	0.38	6.5	A
	WB	L	0.04	5.5	A	L	0.13	3.0	A	L	0.09	3.7	A	L	0.10	5.1	A	L	0.04	0.6	A
		T	0.65	6.3	A	T	0.41	2.9	A	T	0.49	3.4	A	T	0.52	4.0	A	T	0.3	1.6	A
Gotham Avenue	NB	LR	0.61	44.6	D	LR	0.35	42.4	D	LR	0.35	42.5	D	LR	0.35	42.4	D	LR	0.35	44.8	D
Overall Intersection		-	**0.69**	**11.4**	**B**	-	**0.64**	**10.6**	**B**	-	**0.66**	**10.4**	**B**	-	**0.71**	**11.8**	**B**	**-**	**0.39**	**5.2**	**A**
Hempstead Turnpike at Holland Avenue																					
Hempstead Turnpike	EB	TR	0.46	1.7	A	TR	0.55	1.5	A	TR	0.59	2.3	A	TR	0.63	2.6	A	TR	0.31	1.5	A
	WB	L	0.05	6.1	A	L	0.12	8.0	A	L	0.10	5.7	A	L	0.14	7.3	A	L	0.03	5.9	A
		T	0.59	13.3	B	T	0.43	9.8	A	T	0.51	8.9	A	T	0.53	9.9	A	T	0.31	6.6	A
Holland Avenue	NB	LR	0.22	43.1	D	LR	0.09	42.5	D	LR	0.05	42.4	D	LR	0.13	42.7	D	LR	0.08	42.5	D
Overall Intersection		-	**0.55**	**9.2**	**A**	-	**0.51**	**5.8**	**A**	-	**0.54**	**5.7**	**A**	-	**0.58**	**6.6**	**A**	**-**	**0.29**	**4.7**	**A**
Hempstead Turnpike at Plainfield Avenue																					
Hempstead Turnpike	EB	L	0.41	19.2	B	L	0.47	8.8	A	L	0.52	15.5	B	L	0.50	18.7	B	L	0.18	3.6	A
		T	0.42	4.9	A	T	0.45	3.5	A	T	0.54	5.1	A	T	0.52	4.3	A	T	0.28	4.5	A
	WB	TR	0.64	6.3	A	TR	0.48	5.2	A	TR	0.53	5.2	A	TR	0.58	5.3	A	TR	0.33	5.4	A
Plainfield Avenue	SB	L	0.06	44.7	D	L	0.04	45.8	D	L	0.13	44.7	D	L	0.11	45.3	D	L	0.03	43.3	D
		R	0.72	48.2	D	R	0.71	48.6	D	R	0.62	45.3	D	R	0.68	48.5	D	R	0.41	40.8	D
Overall Intersection		-	**0.66**	**9.5**	**A**	-	**0.53**	**7.9**	**A**	-	**0.58**	**8.0**	**A**	-	**0.60**	**8.2**	**A**	**-**	**0.35**	**6.8**	**A**
Hempstead Turnpike at Elmont Road																					
Hempstead Turnpike	EB	LTR	0.61	10.1	B	LTR	0.64	7.8	A	LTR	0.69	7.3	A	LTR	0.66	5.5	A	LTR	0.33	2.1	A
	WB	LTR	0.76	19.0	B	LTR	0.54	12.0	B	LTR	0.67	13.4	B	LTR	0.66	12.6	B	LTR	0.34	6.0	A
Elmont Road	NB	L	0.78	47.8	D	L	0.77	56.6	E	L	0.80	58.8	E	L	0.67	45.1	D	L	0.43	41.1	D
		TR	0.90	54.7	D	TR	0.47	34.1	C	TR	0.56	37.3	D	TR	0.46	36.3	D	TR	0.34	39.6	D
	SB	L	0.92	106.2	F	L	0.65	41.9	D	L	0.81	61.0	E	L	0.60	41.0	D	L	0.35	40.1	D
		TR	0.55	33.4	C	TR	0.80	49.0	D	TR	0.67	41.4	D	TR	0.58	39.0	D	TR	0.47	41.3	D
Overall Intersection		-	**0.81**	**26.2**	**C**	-	**0.68**	**18.9**	**B**	-	**0.72**	**18.7**	**B**	-	**0.67**	**15.1**	**B**	**-**	**0.36**	**10.9**	**B**
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																					
Hempstead Turnpike	EB	LTR	0.85	49.7	D	LTR	1.04	81.6	F	LTR	1.02	74.4	E	LTR	1.03	77.3	E	LTR	0.65	40.0	D
	WB	L	0.19	11.4	B	L	0.36	19.5	B	L	0.37	21.4	C	L	0.40	22.7	C	L	0.15	7.1	A
		TR	0.56	12.6	B	TR	0.45	10.4	B	TR	0.55	14.2	B	TR	0.56	13.2	B	TR	0.28	6.3	A
School Road	NB	LT	0.62	62.0	E	LT	0.46	56.9	E	LT	0.52	57.5	E	LT	0.61	60.4	E	LT	0.44	59.6	E
		R	0.41	28.9	C	R	0.38	29.0	C	R	0.68	38.8	D	R	0.48	30.8	C	R	0.17	23.4	C
Marguerite Avenue	SB	L	0.30	53.8	D	L	0.33	53.3	D	L	0.25	49.0	D	L	0.26	52.1	D	L	0.27	57.3	E
		TR	0.56	59.3	E	TR	0.61	61.8	E	TR	0.78	72.7	E	TR	0.67	66.5	E	TR	0.39	59.4	E
Overall Intersection		-	**0.72**	**29.2**	**C**	-	**0.73**	**43.5**	**D**	-	**0.84**	**43.6**	**D**	-	**0.81**	**42.7**	**D**	**-**	**0.47**	**23.1**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 1
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2017 EXISTING TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
Hempstead Turnpike at Terrace Avenue																					
Hempstead Turnpike	EB	L	0.39	11.3	B	L	0.41	8.2	A	L	0.99	65.6	E	L	0.71	24.9	C	L	0.13	3.1	A
		T	0.44	4.1	A	T	0.51	5.0	A	T	0.53	7.0	A	T	0.48	4.9	A	T	0.24	2.6	A
	WB	TR	0.75	12.6	B	TR	0.57	8.5	A	TR	0.67	10.3	B	TR	0.65	10.1	B	TR	0.38	6.8	A
Terrace Avenue	NB	LTR	0.24	43.2	D	LTR	0.39	43.5	D	LTR	0.75	55.4	E	LTR	0.46	43.6	D	LTR	0.24	44.8	D
	SB	R	0.28	35.2	D	R	0.64	45.3	D	R	1.05	105.6	F	R	0.89	67.3	E	R	0.38	35.4	D
Overall Intersection		-	**0.63**	**10.5**	**B**	-	**0.56**	**10.8**	**B**	-	**1.01**	**28.2**	**C**	-	**0.74**	**16.4**	**B**	-	**0.37**	**8.5**	**A**
Hempstead Turnpike at Stone Street																					
Hempstead Turnpike	EB	L	0.13	6.4	A	L	0.18	7.0	A	L	0.81	38.0	D	L	0.30	9.3	A	L	0.03	5.1	A
		TR	0.43	6.5	A	TR	0.51	7.6	A	TR	0.54	8.3	A	TR	0.53	8.1	A	TR	0.28	5.8	A
	WB	L	0.03	1.3	A	L	0.08	2.2	A	L	0.06	2.1	A	L	0.08	3.3	A	L	0.01	1.8	A
		TR	0.58	4.4	A	TR	0.44	3.7	A	TR	0.59	3.9	A	TR	0.52	5.2	A	TR	0.29	3.5	A
Stone Street	NB	LTR	0.20	44.7	D	LTR	0.29	45.0	D	LTR	0.33	45.1	D	LTR	0.36	45.3	D	LTR	0.14	44.7	D
	SB	L	0.38	46.8	D	L	0.58	48.8	D	L	0.89	82.9	F	L	0.64	51.8	D	L	0.38	46.7	D
		LT	0.36	46.6	D	LT	0.56	47.8	D	LT	0.87	78.4	E	LT	0.62	50.4	D	LT	0.37	46.5	D
		R	0.03	5.6	A	R	0.06	6.7	A	R	0.09	7.4	A	R	0.09	7.2	A	R	0.02	5.3	A
Overall Intersection		-	**0.53**	**7.1**	**A**	-	**0.49**	**9.7**	**A**	-	**0.78**	**15.7**	**B**	-	**0.52**	**10.7**	**B**	-	**0.28**	**7.5**	**A**
Hempstead Turnpike at Jacob Street																					
Hempstead Turnpike	EB	L	0.11	3.3	A	L	0.05	2.8	A	L	0.14	3.5	A	L	0.01	2.5	A	L	0	2.1	A
		TR	0.39	2.5	A	TR	0.48	3.6	A	TR	0.53	4.2	A	TR	0.50	3.6	A	TR	0.27	2.4	A
	WB	L	0.03	0.7	A	L	0.11	1.9	A	L	0.06	1.3	A	L	0.10	1.4	A	L	0.03	0.6	A
		TR	0.53	1.4	A	TR	0.39	1.9	A	TR	0.49	1.6	A	TR	0.43	1.5	A	TR	0.25	0.8	A
Jacob Street	NB	LTR	0.35	44.7	D	LTR	0.47	43.5	D	LTR	0.37	43.1	D	LTR	0.43	43.4	D	LTR	0.36	44.6	D
	SB	LTR	0.22	43.1	D	LTR	0.10	39.6	D	LTR	0.17	40.9	D	LTR	0.26	41.2	D	LTR	0.01	41.4	D
Overall Intersection		-	**0.52**	**3.1**	**A**	-	**0.48**	**4.3**	**A**	-	**0.51**	**4.1**	**A**	-	**0.49**	**4.3**	**A**	-	**0.28**	**2.9**	**A**
Hempstead Turnpike at Belmont Boulevard																					
Hempstead Turnpike	EB	L	0.01	9.3	A	L	0.09	7.3	A	L	0.29	10.4	B	L	0.00	8.6	A	L	0.00	3.6	A
		TR	0.46	9.1	A	TR	0.57	10.2	B	TR	0.61	12.5	B	TR	0.58	9.0	A	TR	0.29	4.0	A
	WB	L	0.18	5.8	A	L	0.25	5.4	A	L	0.28	8.9	A	L	0.22	5.6	A	L	0.08	2.3	A
		TR	0.62	8.9	A	TR	0.48	6.2	A	TR	0.71	11.5	B	TR	0.52	6.2	A	TR	0.3	3.2	A
Belmont Boulevard	NB	LT	0.47	43.6	D	LT	0.33	40.2	D	LT	0.34	40.0	D	LT	0.40	43.3	D	LT	0.23	44.3	D
		R	0.33	41.8	D	R	0.30	39.8	D	R	0.42	40.8	D	R	0.27	41.7	D	R	0.13	43.4	D
	SB	LT	0.02	39.1	D	LT	0.37	40.6	D	LT	0.23	38.9	D	LT	0.01	39.6	D	LT	0.00	0.0	A
		R	0.01	39.0	D	R	0.21	38.9	D	R	0.24	38.8	D	R	0.02	39.6	D	R	0.00	0.0	A
Overall Intersection		-	**0.60**	**10.7**	**B**	-	**0.51**	**11.0**	**B**	-	**0.63**	**14.0**	**B**	-	**0.54**	**9.0**	**A**	-	**0.29**	**4.6**	**A**
Hempstead Turnpike at Benson Avenue/West Gate																					
Hempstead Turnpike	EB	L	0.56	23.9	C	L	0.40	10.3	B	L	0.57	22.6	C	L	0.51	14.0	B	L	0.12	2.6	A
		TR	0.58	10.5	B	TR	0.65	9.2	A	TR	0.69	11.5	B	TR	0.67	9.3	A	TR	0.3	3.1	A
	WB	LTR	0.78	23.9	C	LTR	0.57	16.0	B	LTR	0.79	22.9	C	LTR	0.64	17.9	B	LTR	0.33	9.1	A
Benson Avenue	NB	LTR	0.67	52.1	D	LTR	0.45	45.1	D	LTR	0.57	47.7	D	LTR	0.62	49.7	D	LTR	0.34	45	D
West Gate	SB	LTR	0.84	68.6	E	LTR	0.71	53.8	D	LTR	0.76	56.8	E	LTR	0.61	47.5	D	LTR	0.46	48.2	D
Overall Intersection		-	**0.77**	**22.7**	**C**	-	**0.64**	**15.0**	**B**	-	**0.75**	**20.5**	**C**	-	**0.65**	**16.0**	**B**	-	**0.34**	**8.4**	**A**
Hempstead Turnpike at Hill Avenue/Landau Avenue																					
Hempstead Turnpike	EB	LTR	0.66	25.5	C	LTR	0.60	18.5	B	LTR	0.64	18.4	B	LTR	0.62	16.8	B	LTR	0.28	7.7	A
	WB	L	0.06	9.0	A	L	0.16	8.2	A	L	0.16	8.0	A	L	0.21	7.2	A	L	0.03	4.3	A
		TR	0.86	23.4	C	TR	0.61	11.5	B	TR	0.77	13.1	B	TR	0.59	7.5	A	TR	0.32	5.3	A
Hill Avenue	NB	LTR	0.67	57.3	E	LTR	0.64	57.3	E	LTR	0.64	57.5	E	LTR	0.64	57.3	E	LTR	0.45	55.9	E
Landau Avenue	SB	LTR	0.94	96.6	F	LTR	0.66	58.9	E	LTR	0.62	57.5	E	LTR	0.67	65.6	E	LTR	0.45	59	E
Overall Intersection		-	**0.85**	**31.0**	**C**	-	**0.62**	**19.2**	**B**	-	**0.73**	**18.7**	**B**	-	**0.63**	**16.2**	**B**	-	**0.34**	**9.6**	**A**
Hempstead Turnpike at Butler Boulevard/Crown Avenue																					
Hempstead Turnpike	EB	L	0.16	2.2	A	L	0.07	2.0	A	L	0.09	2.0	A	L	0.08	2.0	A	L	0.02	1.7	A
		TR	0.48	2.8	A	TR	0.51	3.0	A	TR	0.50	2.5	A	TR	0.48	2.8	A	TR	0.25	2.1	A
	WB	L	0.06	4.3	A	L	0.13	5.0	A	L	0.11	3.9	A	L	0.13	4.0	A	L	0.05	1.5	A
		TR	0.54	6.1	A	TR	0.43	7.6	A	TR	0.55	5.8	A	TR	0.48	6.8	A	TR	0.25	2.8	A
Butler Avenue	NB	LTR	0.62	55.4	E	LTR	0.32	50.4	D	LTR	0.50	54.5	D	LTR	0.40	50.9	D	LTR	0.4	54	D
Crown Avenue	SB	LTR	0.18	47.0	D	LTR	0.29	50.1	D	LTR	0.24	51.1	D	LTR	0.17	48.6	D	LTR	0.05	50.3	D
Overall Intersection		-	**0.54**	**7.7**	**A**	-	**0.46**	**7.0**	**A**	-	**0.53**	**6.1**	**A**	-	**0.46**	**6.6**	**A**	-	**0.26**	**4.6**	**A**
Hempstead Turnpike at Meacham Avenue/Covert Avenue																					
Hempstead Turnpike	EB	L	0.57	38.2	D	L	0.34	28.8	C	L	0.54	33.3	C	L	0.44	27.3	C	L	0.16	14.4	B
		T	0.55	45.3	D	T	0.60	37.7	D	T	0.64	37.3	D	T	0.50	33.4	C	T	0.27	17.7	B
		R	0.33	19.6	B	R	0.65	31.8	C	R	0.59	29.6	C	R	0.73	39.4	D	R	0.21	34.9	C
	WB	L	0.19	18.5	B	L	0.37	16.8	B	L	0.42	17.2	B	L	0.37	15.6	B	L	0.14	10.7	B
		TR	0.68	31.8	C	TR	0.51	25.5	C	TR	0.69	29.9	C	TR	0.58	26.2	C	TR	0.28	15.8	B
Meacham Avenue	NB	L	0.77	49.3	D	L	0.84	58.5	E	L	0.86	61.0	E	L	0.70	44.4	D	L	0.19	42.2	D
		T	0.93	77.7	E	T	0.47	43.0	D	T	0.67	49.3	D	T	0.39	43.6	D	T	0.51	50.0	D
		R	0.24	36.2	D	R	0.30	35.4	D	R	0.36	36.8	D	R	0.43	37.7	D	R	0.36	43.6	D
Covert Avenue	SB	L	0.54	37.0	D	L	0.34	35.3	D	L	0.45	36.5	D	L	0.34	36.4	D	L	0.41	38.7	D
		T	0.72	51.7	D	T	0.79	57.6	E	T	0.58	46.9	D	T	0.69	51.4	D	T	0.38	46.2	D
		R	0.61	47.5	D	R	0.89	76.2	E	R	0.86	73.5	E	R	0.84	70.7	E	R	0.35	46.1	D
Overall Intersection		-	**0.75**	**43.9**	**D**	-	**0.68**	**39.4**	**D**	-	**0.74**	**39.1**	**D**	-	**0.65**	**35.7**	**D**	-	**0.35**	**26.0**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 1
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2017 EXISTING TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
ELMONT ROAD																					
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																					
Foster Meadow Road	EB	L	0.07	29.8	C	L	0.20	30.8	C	L	0.17	30.1	C	L	0.17	30.3	C	L	0.07	35.5	D
		TR	0.03	29.5	C	TR	0.10	29.8	C	TR	0.06	29.1	C	TR	0.05	29.2	C	TR	0.01	35.1	D
Atherton Avenue	WB	LTR	0.70	42.3	D	LTR	0.71	42.1	D	LTR	0.75	44.8	D	LTR	0.73	44.2	D	LTR	0.54	41.5	D
Elmont Road	NB	LT	0.34	13.8	B	LT	0.19	13.4	B	LT	0.20	14.6	B	LT	0.16	13.4	B	LT	0.07	7.5	A
		R	0.34	5.4	A	R	0.33	5.4	A	R	0.45	6.4	A	R	0.36	5.7	A	R	0.15	2.5	A
	SB	LTR	0.25	13.0	B	LTR	0.33	14.9	B	LTR	0.27	15.3	B	LTR	0.28	14.5	B	LTR	0.11	7.8	A
School Road	SWB	LT	0.40	35.0	D	LT	0.54	35.1	D	LT	0.43	32.9	C	LT	0.51	34.6	C	LT	0.41	36.4	D
		R	0.01	32.3	C	R	0.01	30.8	C	R	0.02	29.8	C	R	0.01	30.7	C	R	0.01	33.8	C
Overall Intersection		-	**0.47**	**17.7**	**B**	-	**0.50**	**20.2**	**C**	-	**0.59**	**19.6**	**B**	-	**0.52**	**19.9**	**B**	**-**	**0.26**	**17.1**	**B**
PLAINFIELD AVENUE																					
Plainfield Avenue at Carnation Avenue																					
Carnation Avenue	EB	LT	0.52	20.3	C	LT	0.81	33.0	C	LT	0.55	22.2	C	LT	0.55	22.5	C	LT	0.36	23.2	C
		R	0.07	16.8	B	R	0.10	17.4	B	R	0.09	18.4	B	R	0.07	18.6	B	R	0.03	21.3	C
	WB	LTR	0.91	43.8	D	LTR	0.54	20.8	C	LTR	0.54	21.9	C	LTR	0.43	20.9	C	LTR	0.32	22.9	C
Plainfield Avenue	NB	L	0.41	11.0	B	L	0.19	7.9	A	L	0.19	6.2	A	L	0.14	5.7	A	L	0.04	3.3	A
		TR	0.62	13.6	B	TR	0.32	8.5	A	TR	0.40	7.7	A	TR	0.34	7.0	A	TR	0.08	3.5	A
	SB	LTR	0.43	10.6	B	LTR	0.47	10.2	B	LTR	0.32	7.0	A	LTR	0.30	6.7	A	LTR	0.11	3.6	A
Overall Intersection		-	**0.72**	**20.9**	**C**	-	**0.58**	**17.1**	**B**	-	**0.44**	**12.8**	**B**	-	**0.39**	**12.4**	**B**	**-**	**0.15**	**12.5**	**B**
Plainfield Avenue at Tulip Avenue																					
Tulip Avenue	EB	LTR	0.48	13.3	B	LTR	0.67	15.8	B	LTR	0.56	13.0	B	LTR	0.48	10.7	B	LTR	0.21	4.4	A
	WB	LTR	0.60	14.8	B	LTR	0.48	11.3	B	LTR	0.43	10.5	B	LTR	0.43	9.6	A	LTR	0.17	4.1	A
Plainfield Avenue	NB	LTR	0.96	57.2	E	LTR	0.54	25.3	C	LTR	0.83	38.1	D	LTR	0.76	34.2	C	LTR	0.37	27.8	C
	SB	LTR	0.77	32.5	C	LTR	0.82	36.8	D	LTR	0.78	33.7	C	LTR	0.75	33.0	C	LTR	0.53	29.6	C
Overall Intersection		-	**0.73**	**29.8**	**C**	-	**0.72**	**21.5**	**C**	-	**0.64**	**23.3**	**C**	-	**0.57**	**20.4**	**C**	**-**	**0.26**	**13.3**	**B**
Plainfield Avenue at Woodbine Court/Magnolia Avenue																					
Woodbine Court	EB	LTR	1.02	99.7	F	LTR	0.91	62.2	E	LTR	0.81	46.4	D	LTR	0.77	42.1	D	LTR	0.4	32.1	C
Magnolia Avenue	WB	LTR	0.99	75.2	E	LTR	0.53	29.5	C	LTR	0.48	29.1	C	LTR	0.47	29.1	C	LTR	0.2	30.5	C
Plainfield Avenue	NB	LTR	0.47	7.9	A	LTR	0.30	6.3	A	LTR	0.37	6.4	A	LTR	0.33	6.0	A	LTR	0.08	2.6	A
	SB	LTR	0.51	8.7	A	LTR	0.50	8.3	A	LTR	0.43	7.1	A	LTR	0.41	6.7	A	LTR	0.13	2.8	A
Overall Intersection		-	**0.66**	**33.9**	**C**	-	**0.60**	**20.9**	**C**	-	**0.52**	**16.2**	**B**	-	**0.49**	**15.5**	**B**	**-**	**0.16**	**10.9**	**B**
Plainfield Avenue at Elizabeth Street																					
Elizabeth Street	EB	LTR	0.56	25.9	C	LTR	0.43	26.2	C	LTR	0.50	28.6	C	LTR	0.41	27.6	C	LTR	0.29	30.3	C
	WB	LTR	0.43	23.6	C	LTR	0.37	25.7	C	LTR	0.50	28.8	C	LTR	0.41	27.7	C	LTR	0.11	28.5	C
Plainfield Avenue	NB	TR	0.41	5.8	A	TR	0.28	3.8	A	TR	0.31	3.4	A	TR	0.26	3.0	A	TR	0.08	1.8	A
	SB	LTR	0.35	5.4	A	LTR	0.40	4.6	A	LTR	0.29	3.3	A	LTR	0.24	3.0	A	LTR	0.11	1.9	A
Overall Intersection		-	**0.44**	**9.3**	**A**	-	**0.40**	**6.9**	**A**	-	**0.33**	**6.4**	**A**	-	**0.27**	**5.9**	**A**	**-**	**0.12**	**4.7**	**A**
JERICHO TURNPIKE																					
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																					
Jericho Turnpike	EB	L	0.11	15.9	B	L	0.09	15.7	B	L	0.10	15.3	B	L	0.10	12.5	B	L	0.02	6.7	A
		TR	0.74	29.8	C	TR	0.58	25.4	C	TR	0.75	29.3	C	TR	0.45	18.8	B	TR	0.22	8.5	A
	WB	L	0.82	36.9	D	L	0.79	23.5	C	L	0.81	35.3	D	L	0.51	10.3	B	L	0.16	3.8	A
		TR	0.52	20.1	C	TR	0.54	16.6	B	TR	0.52	17.8	B	TR	0.53	16.2	B	TR	0.24	6.3	A
Plainfield Avenue	NB	LTR	1.03	92.5	F	LTR	0.88	64.7	E	LTR	0.89	58.0	E	LTR	0.85	56.1	E	LTR	0.34	44.6	D
Emerson Avenue	SB	LTR	0.39	34.2	C	LTR	0.36	38.5	D	LTR	0.30	32.5	C	LTR	0.32	35.0	D	LTR	0.2	43.2	D
Overall Intersection		-	**0.92**	**38.4**	**D**	-	**0.84**	**27.9**	**C**	-	**0.86**	**30.4**	**C**	-	**0.64**	**23.4**	**C**	**-**	**0.26**	**12**	**B**
Jericho Turnpike at Depan Avenue/Willis Avenue																					
Jericho Turnpike	EB	L	0.15	3.6	A	L	0.15	3.1	A	L	0.17	4.4	A	L	0.15	4.1	A	L	0.05	2.1	A
		TR	0.52	7.1	A	TR	0.38	4.8	A	TR	0.49	8.3	A	TR	0.37	6.3	A	TR	0.17	3.3	A
	WB	L	0.02	4.9	A	L	0.03	3.3	A	L	0.12	4.6	A	L	0.05	3.9	A	L	0.02	3.1	A
		TR	0.40	7.4	A	TR	0.45	6.3	A	TR	0.45	7.9	A	TR	0.46	7.7	A	TR	0.25	4.4	A
Depan Avenue	NB	LTR	0.54	67.5	E	LTR	0.44	73.5	E	LTR	0.40	64.8	E	LTR	0.29	63.8	E	LTR	0.25	55.2	E
Willis Avenue	SB	LTR	0.35	64.3	E	LTR	0.41	73.4	E	LTR	0.50	66.4	E	LTR	0.26	63.6	E	LTR	0.2	54.7	D
Overall Intersection		-	**0.52**	**10.1**	**B**	-	**0.44**	**8.1**	**A**	-	**0.48**	**10.7**	**B**	-	**0.43**	**8.9**	**A**	**-**	**0.24**	**5.6**	**A**
Jericho Turnpike at Cherry Lane																					
Jericho Turnpike	EB	L	0.23	4.2	A	L	0.34	9.1	A	L	0.31	5.5	A	L	0.14	4.3	A	L	0.03	1.7	A
		T	0.52	5.5	A	T	0.46	8.0	A	T	0.49	5.7	A	T	0.37	4.5	A	T	0.16	1.9	A
	WB	TR	0.50	9.5	A	TR	0.64	16.6	B	TR	0.56	11.7	B	TR	0.52	9.8	A	TR	0.27	4.0	A
Cherry Lane	SB	LR	0.48	52.8	D	LR	0.78	60.8	E	LR	0.53	48.2	D	LR	0.44	47.3	D	LR	0.34	53.5	D
Overall Intersection		-	**0.54**	**8.9**	**A**	-	**0.67**	**16.7**	**B**	-	**0.56**	**10.6**	**B**	-	**0.51**	**9.3**	**A**	**-**	**0.27**	**5.0**	**A**
Jericho Turnpike at South 5th Street/Hillside Boulevard																					
Jericho Turnpike	EB	L	0.28	11.7	B	L	0.30	14.3	B	L	0.39	15.9	B	L	0.23	11.3	B	L	0.07	4.0	A
		TR	0.65	19.1	B	TR	0.55	17.5	B	TR	0.62	21.9	C	TR	0.45	15.2	B	TR	0.18	5.6	A
	WB	L	0.18	6.1	A	L	0.12	17.6	B	L	0.25	20.5	C	L	0.12	15.3	B	L	0.02	7.8	A
		TR	0.72	20.5	C	TR	0.72	27.6	C	TR	0.76	35.9	D	TR	0.66	29.5	C	TR	0.31	10.2	B
South 5th Street	NB	LR	0.04	49.8	D	LR	0.04	69.8	E	LR	0.02	56.9	E	LR	0.02	58.2	E	LR	0.0	63.7	E
Hillside Boulevard	SB	LR	0.62	47.9	D	LR	0.75	70.1	E	LR	0.80	66.2	E	LR	0.73	65.9	E	LR	0.53	63.0	E
Overall Intersection		-	**0.63**	**21.8**	**C**	-	**0.67**	**27.3**	**C**	-	**0.68**	**32.2**	**C**	-	**0.61**	**26.4**	**C**	**-**	**0.32**	**11.2**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

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2017 EXISTING TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
Jericho Turnpike at Covert Avenue/Driveway																					
Jericho Turnpike	EB	L	0.07	30.3	C	L	0.04	29.8	C	L	0.10	24.6	C	L	0.04	23.3	C	L	0.01	8.2	A
		TR	0.87	42.1	D	TR	0.77	51.7	D	TR	0.74	45.9	D	TR	0.58	33.8	C	TR	0.26	10.0	A
	WB	L	0.73	34.5	C	L	0.71	38.2	D	L	0.73	28.9	C	L	0.64	15.9	B	L	0.23	5.4	A
		TR	0.52	17.3	B	TR	0.47	14.8	B	TR	0.54	17.1	B	TR	0.55	15.7	B	TR	0.27	8.0	A
Covert Avenue	NB	L	0.83	64.2	E	L	0.93	105.8	F	L	0.90	86.2	F	L	0.76	63.9	E	L	0.64	62.6	E
		TR	0.48	42.4	D	TR	0.18	57.3	E	TR	0.20	48.1	D	TR	0.14	48.6	D	TR	0.07	51.7	D
Driveway	SB	LTR	0.48	55.5	E	LTR	0.37	71.1	E	LTR	0.31	62.7	E	LTR	0.24	61.6	E	LTR	0.28	68.4	E
Overall Intersection		-	**0.82**	**36.0**	**D**	-	**0.76**	**42.5**	**D**	-	**0.76**	**37.7**	**D**	-	**0.67**	**28.5**	**C**	**-**	**0.32**	**15.8**	**B**
Jericho Turnpike at New Hyde Park Road																					
Jericho Turnpike	EB	L	0.71	31.9	C	L	0.55	23.2	C	L	0.48	22.0	C	L	0.37	20.9	C	L	0.17	21.5	C
		TR	0.89	42.7	D	TR	0.85	43.6	D	TR	0.91	48.4	D	TR	0.68	35.5	D	TR	0.43	30.2	C
	WB	L	0.73	44.5	D	L	0.58	30.4	C	L	0.44	24.0	C	L	0.31	16.0	B	L	0.17	8.9	A
		TR	0.84	38.9	D	TR	0.70	31.0	C	TR	0.68	29.5	C	TR	0.66	27.0	C	TR	0.33	14.5	B
New Hyde Park Road	NB	L	0.56	27.6	C	L	0.59	49.5	D	L	0.57	39.0	D	L	0.40	40.2	D	L	0.25	44.3	D
		TR	1.01	75.8	E	TR	0.72	63.8	E	TR	0.78	57.5	E	TR	0.71	55.8	E	TR	0.32	51.2	D
	SB	L	0.59	31.2	C	L	0.63	47.9	D	L	0.57	40.4	D	L	0.49	38.5	D	L	0.26	43.9	D
		TR	0.50	36.9	D	TR	0.86	71.2	E	TR	0.69	53.8	D	TR	0.63	51.6	D	TR	0.45	52.2	D
Overall Intersection		-	**0.88**	**46.2**	**D**	-	**0.80**	**44.8**	**D**	-	**0.78**	**42.3**	**D**	-	**0.63**	**36.2**	**D**	**-**	**0.38**	**29.4**	**C**
JAMAICA AVENUE																					
Jamaica Avenue at 212th Place/Hempstead Avenue																					
Jamaica Avenue	EB	TR	0.65	14.0	B	TR	0.87dr	17.7	B	TR	0.70	22.1	C	TR	0.66	21.1	C	TR	0.3	14.7	B
	WB	LT	0.68	18.5	B	LT	0.44	12.1	B	LT	0.63	19.0	B	LT	0.51	16.7	B	LT	0.26	16.5	B
212th Place	SB	LTR	0.88	68.0	E	LTR	0.89	64.3	E	LTR	0.57	35.3	D	LTR	0.45	32.1	C	LTR	0.27	28.6	C
Overall Intersection		-	**0.74**	**22.8**	**C**	-	**0.76**	**23.6**	**C**	-	**0.65**	**22.6**	**C**	-	**0.58**	**20.7**	**C**	**-**	**0.29**	**17.5**	**B**
Jamaica Avenue at 213th Street/Hempstead Avenue																					
Jamaica Avenue	EB	LTR	0.39	4.8	A	LTR	0.34	2.9	A	LTR	0.43	5.6	A	LTR	0.34	5.0	A	LTR	0.16	5.4	A
	WB	LTR	0.59	12.7	B	LTR	0.41	10.1	B	LTR	0.55	18.6	B	LTR	0.51	18.0	B	LTR	0.22	13.7	B
Hempstead Avenue	NB	L	1.03	100.2	F	L	0.59	47.5	D	L	0.68	40.1	D	L	0.50	33.8	C	L	0.3	29.2	C
		LT	0.99	89.2	F	LT	0.54	44.7	D	LT	0.63	37.5	D	LT	0.48	33.1	C	LT	0.29	28.9	C
		R	0.14	36.0	D	R	0.17	36.4	D	R	0.20	27.5	C	R	0.15	26.7	C	R	0.05	25.4	C
Overall Intersection		-	**0.73**	**37.7**	**D**	-	**0.46**	**16.7**	**B**	-	**0.60**	**21.6**	**C**	-	**0.51**	**19.0**	**B**	**-**	**0.25**	**16.9**	**B**
Jamaica Avenue at Springfield Boulevard																					
Jamaica Avenue	EB	L	0.47	37.2	D	L	0.27	26.6	C	L	0.34	28.9	C	L	0.27	26.4	C	L	0.18	23.7	C
		TR	0.49	27.7	C	TR	0.39	25.9	C	TR	0.40	26.1	C	TR	0.30	24.6	C	TR	0.15	22.6	C
	WB	LTR	0.90	47.7	D	LTR	0.66	33.3	C	LTR	0.76	37.7	D	LTR	0.56	29.8	C	LTR	0.22	23.6	C
Springfield Boulevard	NB	L	0.57	37.7	D	L	0.57	38.4	D	L	0.75	50.3	D	L	0.59	37.5	D	L	0.11	23.8	C
		TR	1.04	74.1	E	TR	0.84	48.3	D	TR	0.72	39.1	D	TR	0.61	34.2	C	TR	0.39	28.3	C
	SB	L	0.98	147.6	F	L	0.61	44.1	D	L	0.57	39.5	D	L	0.28	27.6	C	L	0.09	23.6	C
		TR	0.48	29.3	C	TR	0.55	30.6	C	TR	0.42	28.0	C	TR	0.35	26.8	C	TR	0.14	23.8	C
Overall Intersection		-	**0.88**	**51.9**	**D**	-	**0.68**	**34.7**	**C**	-	**0.68**	**34.6**	**C**	-	**0.53**	**29.5**	**C**	**-**	**0.28**	**24.7**	**C**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Springfield Boulevard																					
Hempstead Avenue	EB	L	1.00	139.0	F	L	0.64	45.3	D	L	0.75	73.0	E	L	0.68	53.9	D	L	0.24	23.3	C
		TR	0.84	36.0	D	TR	1.03	66.9	E	TR	0.98	54.8	D	TR	0.83	35.3	D	TR	0.51	24.9	C
	WB	L	0.80	70.1	E	L	1.01	121.7	F	L	1.01	118.9	F	L	1.04	125.6	F	L	0.48	29.7	C
		TR	1.02	63.6	E	TR	0.82	34.7	C	TR	1.01	61.7	E	TR	0.88	38.5	D	TR	0.57	26.1	C
Springfield Boulevard	NB	L	0.41	25.2	C	L	0.33	23.8	C	L	0.39	24.3	C	L	0.33	23.0	C	L	0.11	18.7	B
		T	0.94	45.5	D	T	0.34	20.9	C	T	0.32	20.6	C	T	0.28	20.2	C	T	0.14	18.7	B
		R	0.41	23.9	C	R	0.31	21.9	C	R	0.30	21.6	C	R	0.33	22.0	C	R	0.18	19.7	B
	SB	L	0.82	77.9	E	L	0.50	27.2	C	L	0.58	30.2	C	L	0.40	24.3	C	L	0.22	20.2	C
		TR	0.43	22.3	C	TR	0.55	24.3	C	TR	0.38	21.5	C	TR	0.38	21.5	C	TR	0.17	18.9	B
Overall Intersection		-	**0.85**	**47.6**	**D**	-	**0.70**	**43.3**	**D**	-	**0.71**	**48.0**	**D**	-	**0.62**	**35.7**	**D**	**-**	**0.34**	**23.8**	**C**
Hempstead Avenue at 224th Street																					
Hempstead Avenue	EB	T	0.67	16.9	B	T	0.73	18.5	B	T	0.65	16.4	B	T	0.62	15.8	B	T	0.36	12.2	B
	WB	T	0.80	14.5	B	T	0.46	6.8	A	T	0.62	9.2	A	T	0.58	7.4	A	T	0.35	6.6	A
224th Street	SB	L	0.18	21.3	C	L	0.27	22.4	C	L	0.24	22.0	C	L	0.23	21.9	C	L	0.19	21.4	C
	SB	R	0.27	22.7	C	R	0.23	22.1	C	R	0.27	22.7	C	R	0.25	22.5	C	R	0.24	22.2	C
Overall Intersection		-	**0.59**	**16.1**	**B**	-	**0.55**	**14.8**	**B**	-	**0.50**	**13.9**	**B**	-	**0.48**	**12.8**	**B**	**-**	**0.31**	**11.3**	**B**
Hempstead Avenue at 225th Street																					
Hempstead Avenue	EB	TR	0.91	20.1	C	TR	1.05	47.5	D	TR	0.91	19.6	B	TR	0.84	15.6	B	TR	0.42	8.2	A
	WB	LT	0.76	15.6	B	-	-	-	-	-	-	-	-	-	-	-	-	LT	0.43	9.8	A
		-	-	-	-	DefL	1.04	92.8	F	DefL	1.05	93.0	F	DefL	0.99	66.4	E	-	-	-	-
		-	-	-	-	T	0.48	10.5	B	T	0.57	11.6	B	T	0.60	12.0	B	-	-	-	-
225th Street	NB	L	0.28	27.0	C	L	0.08	24.4	C	L	0.14	25.0	C	L	0.10	24.5	C	L	0.06	24.1	C
		R	0.98	69.1	E	R	0.53	32.2	C	R	0.51	31.6	C	R	0.44	30.0	C	R	0.3	27.3	C
Overall Intersection		-	**0.93**	**24.8**	**C**	-	**0.90**	**37.7**	**D**	-	**0.91**	**24.7**	**C**	-	**0.72**	**21.3**	**C**	**-**	**0.41**	**10.6**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 1
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2017 EXISTING TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
UNSIGNALIZED INTERSECTIONS																					
PLAINFIELD AVENUE																					
Plainfield Avenue at Elmont Road/Burtis Place																					
Burtis Place	WB	LTR	0.05	12.9	B	LTR	0.03	12.9	B	LTR	0.06	13.4	B	LTR	0.03	13.6	B	LTR	0.02	9.8	A
Plainfield Avenue	NB	LTR	0.47	21.7	C	LTR	0.59	26.2	D	LTR	0.49	21.2	C	LTR	0.38	16.6	C	LTR	0.14	10.8	B
Overall Intersection		-	**0.36**	**3.8**	**A**	-	**0.45**	**6.0**	**A**	-	**0.43**	**4.6**	**A**	-	**0.38**	**3.9**	**A**	**-**	**0.24**	**2.6**	**A**
Plainfield Avenue at Cherry Street																					
Cherry Street	WB	LR	0.18	10.4	B	LR	0.06	9.2	A	LR	0.08	9.3	A	LR	0.06	9.0	A	LR	0.03	7.8	A
Plainfield Avenue	NB	TR	0.74	20.8	C	TR	0.47	11.7	B	TR	0.60	14.2	B	TR	0.49	11.6	B	TR	0.18	8.0	A
	SB	LT	0.6	15.5	C	LT	0.8	20.7	C	LT	0.6	13.4	B	LT	0.5	11.7	B	LT	0.2	8.1	A
Overall Intersection		-	**0.39**	**17.6**	**C**	-	**0.47**	**17.1**	**C**	-	**0.42**	**13.6**	**B**	-	**0.36**	**11.5**	**B**	**-**	**0.19**	**8.0**	**A**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																					
Cross Island Parkway Southbound Off-ramp	NB	R	0.66	22.5	C	R	0.73	25.2	D	R	0.99	57.1	F	R	0.85	31.9	D	R	0.4	11.9	B
Overall Intersection		**-**	**0.50**	**2.8**	**A**	**-**	**0.51**	**4.3**	**A**	**-**	**0.61**	**12.0**	**B**	**-**	**0.54**	**6.1**	**A**	**-**	**0.35**	**2.5**	**A**
Hempstead Avenue at Cross Island Parkway Northbound off-ramp																					
Cross Island Parkway Northbound Off-ramp	SB	R	0.58	24.7	C	R	0.77	27.9	D	R	1.01	73.3	F	R	1.03	84.3	F	R	0.61	18	C
Overall Intersection		**-**	**0.52**	**1.6**	**A**	**-**	**0.55**	**4.1**	**A**	**-**	**0.61**	**9.8**	**A**	**-**	**0.66**	**9.7**	**A**	**-**	**0.48**	**3.6**	**A**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 NO ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS
SIGNALIZED INTERSECTIONS																					
HEMPSTEAD TURNPIKE																					
Hempstead Turnpike at Wellington Road																					
Hempstead Turnpike	EB	TR	0.36	8.3	A	TR	0.49	8.6	A	TR	0.52	8.7	A	TR	0.49	9.7	A	TR	0.29	6.2	A
	WB	L	0.05	6.9	A	L	0.13	7.2	A	L	0.08	8.3	A	L	0.15	5.9	A	L	0.03	4.4	A
		T	0.49	12.8	B	T	0.30	7.5	A	T	0.39	10.5	B	T	0.44	8.0	A	T	0.23	4.8	A
Wellington Road	NB	LR	0.78	54.8	D	LR	0.65	47.7	D	LR	0.71	49.8	D	LR	0.72	50.8	D	LR	0.6	46	D
Overall Intersection		-	**0.58**	**14.1**	**B**	-	**0.52**	**10.3**	**B**	-	**0.56**	**11.7**	**B**	-	**0.54**	**11.2**	**B**	**-**	**0.34**	**8.3**	**A**
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																					
Hempstead Turnpike	EB	L	0.39	17.7	B	L	0.07	7.4	A	L	1.06	101.9	F	L	0.35	23.1	C	L	0.04	3.8	A
		TR	0.31	6.9	A	TR	0.41	8.9	A	TR	0.42	8.0	A	TR	0.46	18.0	B	TR	0.24	3.9	A
	WB	L	0.09	1.3	A	L	0.09	1.9	A	L	0.14	2.4	A	L	0.14	4.9	A	L	0.05	1.4	A
		TR	0.45	1.5	A	TR	0.30	1.4	A	TR	0.42	1.8	A	TR	0.45	6.3	A	TR	0.22	1.2	A
Locustwood Boulevard	NB	LT	0.56	46.9	D	LT	0.31	42.0	D	LT	0.44	42.5	D	LT	0.32	31.6	C	LT	0.26	44.9	D
		R	0.02	38.9	D	R	0.02	39.4	D	R	0.02	38.3	D	R	0.01	28.2	C	R	0.02	42.7	D
Gate 5 Road	SB	LTR	0.07	39.2	D	LTR	0.18	40.5	D	LTR	0.32	40.8	D	LTR	1.02	85.8	F	LTR	0.02	42.7	D
Overall Intersection		-	**0.47**	**5.7**	**A**	-	**0.39**	**7.4**	**A**	-	**0.96**	**13.3**	**B**	-	**0.62**	**23.3**	**C**	**-**	**0.24**	**4.2**	**A**
Hempstead Turnpike at Sterling Road																					
Hempstead Turnpike	EB	TR	0.46	10.8	B	TR	0.66	11.2	B	TR	0.67	14.6	B	TR	0.67	10.4	B	TR	0.37	10.4	B
	WB	L	0.05	7.1	A	L	0.10	12.7	B	L	0.13	12.8	B	L	0.12	12.5	B	L	0.01	7.2	A
		T	0.67	13.4	B	T	0.41	9.4	A	T	0.54	12.6	B	T	0.53	11.2	B	T	0.31	7.1	A
Sterling Road	NB	LR	0.34	42.5	D	LR	0.26	42.2	D	LR	0.30	42.3	D	LR	0.33	42.3	D	LR	0.19	42.0	D
Overall Intersection		-	**0.66**	**13.0**	**B**	-	**0.61**	**11.0**	**B**	-	**0.63**	**14.1**	**B**	-	**0.64**	**11.4**	**B**	**-**	**0.36**	**9.4**	**A**
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																					
Hempstead Turnpike	EB	L	0.39	20.9	C	L	0.10	5.1	A	L	0.18	5.3	A	L	0.16	6.4	A	L	0.04	2.5	A
		TR	0.52	9.5	A	TR	0.69	14.6	B	TR	0.79	15.4	B	TR	0.85	16.8	B	TR	0.37	5.5	A
	WB	L	0.04	7.9	A	L	0.05	8.9	A	L	0.10	14.3	B	L	0.08	14.7	B	L	0.01	6.8	A
		TR	0.93	28.4	C	TR	0.54	14.5	B	TR	0.71	21.1	C	TR	0.73	21.9	C	TR	0.37	11.3	B
Biltmore Avenue	NB	LR	0.55	48.6	D	LR	0.45	46.9	D	LR	0.53	47.7	D	LR	0.45	46.8	D	LR	0.4	49.2	D
Gallant Fox Road	SB	LR	0.47	49.8	D	LR	0.63	54.0	D	LR	0.64	53.8	D	LR	0.79	63.3	E	LR	0.35	48.2	D
Overall Intersection		-	**-**	**22.3**	**C**	-	**-**	**16.5**	**B**	-	**-**	**19.8**	**B**	-	**-**	**21.7**	**C**	**-**	**-**	**9.9**	**A**
Hempstead Turnpike at Gotham Avenue																					
Hempstead Turnpike	EB	TR	0.58	14.7	B	TR	0.71	16.0	B	TR	0.72	16.0	B	TR	0.77	18.3	B	TR	0.39	6.7	A
	WB	L	0.05	5.7	A	L	0.14	3.7	A	L	0.10	4.5	A	L	0.11	5.7	A	L	0.04	0.6	A
		T	0.67	6.5	A	T	0.42	3.1	A	T	0.51	3.7	A	T	0.54	4.2	A	T	0.31	1.7	A
Gotham Avenue	NB	LR	0.61	44.9	D	LR	0.35	42.4	D	LR	0.35	42.5	D	LR	0.35	42.4	D	LR	0.35	44.8	D
Overall Intersection		-	**0.71**	**11.7**	**B**	-	**0.66**	**11.1**	**B**	-	**0.68**	**10.9**	**B**	-	**0.72**	**12.2**	**B**	**-**	**0.39**	**5.3**	**A**
Hempstead Turnpike at Holland Avenue																					
Hempstead Turnpike	EB	TR	0.47	1.7	A	TR	0.57	1.7	A	TR	0.61	2.5	A	TR	0.64	2.9	A	TR	0.32	1.5	A
	WB	L	0.05	6.1	A	L	0.13	8.3	A	L	0.10	6.0	A	L	0.15	7.4	A	L	0.03	6.0	A
		T	0.60	13.7	B	T	0.44	10.0	A	T	0.53	9.4	A	T	0.54	10.0	B	T	0.31	6.7	A
Holland Avenue	NB	LR	0.22	43.1	D	LR	0.09	42.5	D	LR	0.05	42.4	D	LR	0.13	42.7	D	LR	0.08	42.5	D
Overall Intersection		-	**0.56**	**9.4**	**A**	-	**0.52**	**6.0**	**A**	-	**0.56**	**6.1**	**A**	-	**0.59**	**6.8**	**A**	**-**	**0.3**	**4.7**	**A**
Hempstead Turnpike at Plainfield Avenue																					
Hempstead Turnpike	EB	L	0.43	22.4	C	L	0.48	10.3	B	L	0.54	18.2	B	L	0.53	19.9	B	L	0.19	3.6	A
		T	0.43	4.9	A	T	0.46	3.5	A	T	0.55	5.2	A	T	0.53	4.4	A	T	0.29	4.6	A
	WB	TR	0.66	6.6	A	TR	0.49	5.3	A	TR	0.55	5.2	A	TR	0.59	5.3	A	TR	0.34	5.0	A
Plainfield Avenue	SB	L	0.06	44.7	D	L	0.04	45.6	D	L	0.13	44.7	D	L	0.11	45.3	D	L	0.03	43.3	D
		R	0.72	48.4	D	R	0.71	48.2	D	R	0.62	45.1	D	R	0.68	48.9	D	R	0.42	40.8	D
Overall Intersection		-	**0.67**	**9.8**	**A**	-	**0.55**	**8.1**	**A**	-	**0.60**	**8.2**	**A**	-	**0.62**	**8.3**	**A**	**-**	**0.35**	**6.6**	**A**
Hempstead Turnpike at Elmont Road																					
Hempstead Turnpike	EB	LTR	0.63	10.7	B	LTR	0.66	8.1	A	LTR	0.71	7.6	A	LTR	0.67	6.1	A	LTR	0.34	2.3	A
	WB	LTR	0.79	20.1	C	LTR	0.55	12.4	B	LTR	0.69	14.1	B	LTR	0.68	13.1	B	LTR	0.35	6.6	A
Elmont Road	NB	L	0.79	49.7	D	L	0.79	59.3	E	L	0.81	60.2	E	L	0.69	46.1	D	L	0.4	39.4	D
		TR	0.90	55.6	E	TR	0.48	34.1	C	TR	0.57	37.2	D	TR	0.48	36.4	D	TR	0.31	38.2	D
	SB	L	0.95	119.0	F	L	0.67	43.0	D	L	0.84	64.4	E	L	0.62	42.3	D	L	0.32	38.6	D
		TR	0.56	33.5	C	TR	0.81	49.6	D	TR	0.67	41.5	D	TR	0.59	39.3	D	TR	0.44	39.6	D
Overall Intersection		-	**0.84**	**27.3**	**C**	-	**0.70**	**19.3**	**B**	-	**0.74**	**19.3**	**B**	-	**0.68**	**15.6**	**B**	**-**	**0.37**	**10.9**	**B**
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																					
Hempstead Turnpike	EB	LTR	0.88	51.6	D	LTR	1.07	90.3	F	LTR	1.06	84.5	F	LTR	1.06	86.3	F	LTR	0.67	40.4	D
	WB	L	0.20	11.8	B	L	0.37	20.2	C	L	0.38	21.9	C	L	0.44	25.3	C	L	0.16	7.3	A
		TR	0.57	13.1	B	TR	0.46	10.7	B	TR	0.57	14.5	B	TR	0.60	15.4	B	TR	0.29	6.3	A
School Road	NB	LT	0.64	63.3	E	LT	0.47	57.0	E	LT	0.53	57.9	E	LT	0.54	55.3	E	LT	0.44	59.6	E
		R	0.42	29.2	C	R	0.39	29.1	C	R	0.70	39.5	D	R	0.51	32.2	C	R	0.17	23.5	C
Marguerite Avenue	SB	L	0.30	53.6	D	L	0.33	53.3	D	L	0.25	49.0	D	L	0.23	50.5	D	L	0.27	57.3	E
		TR	0.56	59.4	E	TR	0.62	62.4	E	TR	0.80	74.2	E	TR	0.61	59.3	E	TR	0.39	59.4	E
Overall Intersection		-	**0.74**	**30.1**	**C**	-	**0.75**	**47.0**	**D**	-	**0.86**	**47.6**	**D**	-	**0.82**	**46.9**	**D**	**-**	**0.48**	**23.3**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 NO ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
				Control				Control				Control				Control				Control	
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**
Hempstead Turnpike at Terrace Avenue																					
Hempstead Turnpike	EB	L	0.40	12.5	B	L	0.42	8.8	A	L	1.04	81.4	F	L	0.74	28.5	C	L	0.13	3.1	A
		T	0.45	4.2	A	T	0.53	5.1	A	T	0.55	7.3	A	T	0.49	5.1	A	T	0.25	2.6	A
	WB	TR	0.77	13.1	B	TR	0.59	8.7	A	TR	0.69	10.6	B	TR	0.67	10.2	B	TR	0.39	6.9	A
Terrace Avenue	NB	LTR	0.24	43.2	D	LTR	0.39	43.5	D	LTR	0.76	56.0	E	LTR	0.47	43.7	D	LTR	0.24	44.8	D
	SB	R	0.29	35.3	D	R	0.65	46.0	D	R	1.08	114.6	F	R	0.92	71.7	E	R	0.39	35.6	D
Overall Intersection		-	**0.65**	**10.9**	**B**	-	**0.58**	**11.0**	**B**	-	**1.05**	**31.1**	**C**	-	**0.76**	**17.3**	**B**	**-**	**0.38**	**8.5**	**A**
Hempstead Turnpike at Stone Street																					
Hempstead Turnpike	EB	L	0.14	6.5	A	L	0.19	7.2	A	L	0.89	51.1	D	L	0.32	9.7	A	L	0.03	5.1	A
		TR	0.44	6.5	A	TR	0.52	7.7	A	TR	0.56	8.4	A	TR	0.55	8.1	A	TR	0.29	5.8	A
	WB	L	0.03	1.3	A	L	0.08	2.3	A	L	0.07	2.1	A	L	0.09	3.4	A	L	0.01	1.8	A
		TR	0.60	4.5	A	TR	0.46	3.8	A	TR	0.61	4.0	A	TR	0.54	5.4	A	TR	0.3	3.5	A
Stone Street	NB	LTR	0.20	44.7	D	LTR	0.29	45.0	D	LTR	0.33	45.1	D	LTR	0.36	45.3	D	LTR	0.14	44.7	D
	SB	L	0.38	46.8	D	L	0.58	49.1	D	L	0.91	87.1	F	L	0.65	52.5	D	L	0.38	46.7	D
		LT	0.38	46.8	D	LT	0.57	48.1	D	LT	0.89	81.6	F	LT	0.62	50.8	D	LT	0.36	46.3	D
		R	0.03	5.6	A	R	0.06	6.7	A	R	0.10	7.4	A	R	0.10	7.2	A	R	0.03	5.3	A
Overall Intersection		-	**0.55**	**7.2**	**A**	-	**0.50**	**9.8**	**A**	-	**0.83**	**16.6**	**B**	-	**0.54**	**10.9**	**B**	**-**	**0.29**	**7.5**	**A**
Hempstead Turnpike at Jacob Street																					
Hempstead Turnpike	EB	L	0.12	3.4	A	L	0.06	2.9	A	L	0.16	3.6	A	L	0.01	2.6	A	L	0	2.1	A
		TR	0.40	2.5	A	TR	0.49	3.6	A	TR	0.55	4.3	A	TR	0.51	3.7	A	TR	0.28	2.4	A
	WB	L	0.03	0.7	A	L	0.11	2.0	A	L	0.07	1.3	A	L	0.10	1.4	A	L	0.03	0.5	A
		TR	0.55	1.4	A	TR	0.40	1.9	A	TR	0.51	1.6	A	TR	0.44	1.5	A	TR	0.25	0.8	A
Jacob Street	NB	LTR	0.35	44.7	D	LTR	0.47	43.6	D	LTR	0.38	43.1	D	LTR	0.44	43.4	D	LTR	0.37	44.7	D
	SB	LTR	0.22	43.1	D	LTR	0.10	39.6	D	LTR	0.17	40.8	D	LTR	0.27	41.2	D	LTR	0.01	41.4	D
Overall Intersection		-	**0.53**	**3.1**	**A**	-	**0.49**	**4.3**	**A**	-	**0.53**	**4.1**	**A**	-	**0.50**	**4.4**	**A**	**-**	**0.29**	**2.9**	**A**
Hempstead Turnpike at Belmont Boulevard																					
Hempstead Turnpike	EB	L	0.01	9.7	A	L	0.10	7.5	A	L	0.31	12.0	B	L	0.00	8.2	A	L	0.00	3.7	A
		TR	0.48	9.2	A	TR	0.58	10.6	B	TR	0.63	12.9	B	TR	0.59	9.3	A	TR	0.29	4.1	A
	WB	L	0.19	6.0	A	L	0.27	6.5	A	L	0.29	9.4	A	L	0.23	6.3	A	L	0.08	2.3	A
		TR	0.64	9.3	A	TR	0.49	6.5	A	TR	0.73	12.1	B	TR	0.53	6.6	A	TR	0.3	3.3	A
Belmont Boulevard	NB	LT	0.48	43.7	D	LT	0.33	40.1	D	LT	0.35	40.0	D	LT	0.41	43.2	D	LT	0.23	44.3	D
		R	0.34	41.9	D	R	0.30	39.7	D	R	0.43	40.9	D	R	0.28	41.7	D	R	0.13	43.4	D
	SB	LT	0.02	39.1	D	LT	0.38	40.6	D	LT	0.24	38.9	D	LT	0.01	39.5	D	LT	0.00	0.0	A
		R	0.01	39.0	D	R	0.21	38.8	D	R	0.24	38.9	D	R	0.02	39.6	D	R	0.00	0.0	A
Overall Intersection		-	**0.62**	**10.9**	**B**	-	**0.52**	**11.4**	**B**	-	**0.65**	**14.5**	**B**	-	**0.55**	**9.4**	**A**	**-**	**0.3**	**4.6**	**A**
Hempstead Turnpike at Benson Avenue/West Gate																					
Hempstead Turnpike	EB	L	0.61	29.1	C	L	0.42	11.0	B	L	0.63	29.0	C	L	0.55	16.5	B	L	0.12	2.6	A
		TR	0.60	10.8	B	TR	0.67	9.4	A	TR	0.71	11.9	B	TR	0.69	9.8	A	TR	0.3	3.1	A
	WB	LTR	0.81	25.1	C	LTR	0.59	16.4	B	LTR	0.82	24.1	C	LTR	0.65	18.4	B	LTR	0.34	9.2	A
Benson Avenue	NB	LTR	0.68	53.0	D	LTR	0.45	45.1	D	LTR	0.58	48.3	D	LTR	0.62	49.7	D	LTR	0.34	45.0	D
West Gate	SB	LTR	0.84	69.7	E	LTR	0.71	53.8	D	LTR	0.77	57.9	E	LTR	0.62	48.0	D	LTR	0.47	48.3	D
Overall Intersection		-	**0.79**	**23.6**	**C**	-	**0.65**	**15.3**	**B**	-	**0.77**	**21.3**	**C**	-	**0.67**	**16.6**	**B**	**-**	**0.35**	**8.5**	**A**
Hempstead Turnpike at Hill Avenue/Landau Avenue																					
Hempstead Turnpike	EB	LTR	0.68	26.1	C	LTR	0.62	19.0	B	LTR	0.67	19.1	B	LTR	0.66	18.5	B	LTR	0.28	7.8	A
	WB	L	0.06	9.5	A	L	0.17	8.5	A	L	0.17	8.7	A	L	0.25	8.4	A	L	0.03	4.3	A
		TR	0.89	25.4	C	TR	0.63	11.7	B	TR	0.80	14.1	B	TR	0.63	8.4	A	TR	0.33	5.3	A
Hill Avenue	NB	LTR	0.67	57.7	E	LTR	0.64	57.7	E	LTR	0.64	57.7	E	LTR	0.64	57.5	E	LTR	0.46	56.0	E
Landau Avenue	SB	LTR	0.94	98.1	F	LTR	0.67	58.9	E	LTR	0.62	57.4	E	LTR	0.60	57.6	E	LTR	0.45	58.8	E
Overall Intersection		-	**0.87**	**32.2**	**C**	-	**0.64**	**19.5**	**B**	-	**0.75**	**19.5**	**B**	-	**0.65**	**17.2**	**B**	**-**	**0.35**	**9.6**	**A**
Hempstead Turnpike at Butler Boulevard/Crown Avenue																					
Hempstead Turnpike	EB	L	0.17	2.3	A	L	0.07	2.0	A	L	0.09	2.4	A	L	0.08	2.1	A	L	0.02	1.7	A
		TR	0.49	3.0	A	TR	0.52	3.0	A	TR	0.52	2.8	A	TR	0.50	2.9	A	TR	0.25	2.1	A
	WB	L	0.06	4.3	A	L	0.14	5.0	A	L	0.12	3.9	A	L	0.14	4.1	A	L	0.05	1.5	A
		TR	0.56	6.2	A	TR	0.45	7.7	A	TR	0.57	5.8	A	TR	0.50	6.9	A	TR	0.26	2.9	A
Butler Avenue	NB	LTR	0.62	55.4	E	LTR	0.32	50.4	D	LTR	0.51	54.5	D	LTR	0.40	50.9	D	LTR	0.4	54.0	D
Crown Avenue	SB	LTR	0.18	46.9	D	LTR	0.29	50.1	D	LTR	0.24	51.1	D	LTR	0.17	48.5	D	LTR	0.05	50.3	D
Overall Intersection		-	**0.55**	**7.8**	**A**	-	**0.47**	**7.0**	**A**	-	**0.54**	**6.2**	**A**	-	**0.47**	**6.7**	**A**	**-**	**0.27**	**4.5**	**A**
Hempstead Turnpike at Meacham Avenue/Covert Avenue																					
Hempstead Turnpike	EB	L	0.60	40.2	D	L	0.35	29.4	C	L	0.57	35.9	D	L	0.46	28.1	C	L	0.16	14.7	B
		T	0.58	46.8	D	T	0.62	38.6	D	T	0.66	38.4	D	T	0.52	34.2	C	T	0.28	18.0	B
		R	0.33	19.3	B	R	0.65	31.0	C	R	0.59	29.5	C	R	0.73	39.2	D	R	0.22	35.1	D
	WB	L	0.20	18.4	B	L	0.39	17.2	B	L	0.45	17.8	B	L	0.39	15.8	B	L	0.15	10.7	B
		TR	0.71	33.1	C	TR	0.53	26.1	C	TR	0.73	31.4	C	TR	0.60	26.8	C	TR	0.29	15.9	B
Meacham Avenue	NB	L	0.79	50.7	D	L	0.86	61.8	E	L	0.88	65.4	E	L	0.73	46.1	D	L	0.19	42.1	D
		T	0.94	78.4	E	T	0.48	43.0	D	T	0.68	49.4	D	T	0.39	43.5	D	T	0.52	50.0	D
		R	0.24	35.2	D	R	0.30	35.3	D	R	0.36	36.4	D	R	0.43	37.6	D	R	0.37	43.5	D
Covert Avenue	SB	L	0.55	37.1	D	L	0.34	35.1	D	L	0.46	36.4	D	L	0.35	36.3	D	L	0.42	38.8	D
		T	0.73	51.6	D	T	0.80	58.2	E	T	0.59	47.0	D	T	0.70	51.8	D	T	0.39	46.3	D
		R	0.61	47.2	D	R	0.89	77.1	E	R	0.87	73.9	E	R	0.85	71.1	E	R	0.36	46.2	D
Overall Intersection		-	**0.78**	**44.9**	**D**	-	**0.69**	**40.1**	**D**	-	**0.77**	**40.2**	**D**	-	**0.66**	**36.2**	**D**	**-**	**0.36**	**26.1**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 NO ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
ELMONT ROAD																					
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																					
Foster Meadow Road	EB	L	0.07	29.7	C	L	0.19	30.7	C	L	0.17	29.9	C	L	0.17	30.2	C	L	0.07	35.5	D
		TR	0.03	29.4	C	TR	0.10	29.8	C	TR	0.06	28.9	C	TR	0.05	29.1	C	TR	0.01	35.1	D
Atherton Avenue	WB	LTR	0.71	42.7	D	LTR	0.72	42.6	D	LTR	0.76	45.3	D	LTR	0.74	45.1	D	LTR	0.55	41.9	D
Elmont Road	NB	LT	0.35	14.2	B	LT	0.19	13.6	B	LT	0.21	14.8	B	LT	0.16	13.6	B	LT	0.07	7.6	A
		R	0.34	5.4	A	R	0.33	5.4	A	R	0.46	6.6	A	R	0.37	5.8	A	R	0.15	2.5	A
	SB	LTR	0.26	13.4	B	LTR	0.34	15.1	B	LTR	0.28	15.5	B	LTR	0.28	14.7	B	LTR	0.11	7.8	A
School Road	SWB	LT	0.40	34.7	C	LT	0.55	35.1	D	LT	0.44	32.9	C	LT	0.52	34.6	C	LT	0.42	36.4	D
		R	0.01	32.0	C	R	0.01	30.7	C	R	0.02	29.7	C	R	0.01	30.6	C	R	0.01	33.7	C
Overall Intersection		-	**0.48**	**17.9**	**B**	-	**0.51**	**20.3**	**C**	-	**0.60**	**19.8**	**B**	-	**0.53**	**20.1**	**C**	**-**	**0.27**	**17.1**	**B**
PLAINFIELD AVENUE																					
Plainfield Avenue at Carnation Avenue																					
Carnation Avenue	EB	LT	0.52	20.5	C	LT	0.83	34.3	C	LT	0.55	22.4	C	LT	0.55	22.3	C	LT	0.36	23.2	C
		R	0.07	16.8	B	R	0.10	17.4	B	R	0.09	18.4	B	R	0.07	18.4	B	R	0.03	21.3	C
	WB	LTR	0.93	46.3	D	LTR	0.54	21.0	C	LTR	0.54	22.0	C	LTR	0.43	20.7	C	LTR	0.33	22.9	C
Plainfield Avenue	NB	L	0.42	11.3	B	L	0.20	8.1	A	L	0.19	6.3	A	L	0.15	5.9	A	L	0.04	3.3	A
		TR	0.63	13.9	B	TR	0.33	8.7	A	TR	0.41	7.9	A	TR	0.35	7.2	A	TR	0.08	3.5	A
	SB	LTR	0.45	10.8	B	LTR	0.48	10.4	B	LTR	0.33	7.1	A	LTR	0.31	6.9	A	LTR	0.11	3.6	A
Overall Intersection		-	**0.74**	**21.7**	**C**	-	**0.60**	**17.5**	**B**	-	**0.45**	**12.9**	**B**	-	**0.40**	**12.4**	**B**	**-**	**0.15**	**12.5**	**B**
Plainfield Avenue at Tulip Avenue																					
Tulip Avenue	EB	LTR	0.49	13.6	B	LTR	0.69	16.6	B	LTR	0.58	13.7	B	LTR	0.50	11.0	B	LTR	0.22	5.1	A
	WB	LTR	0.62	15.2	B	LTR	0.49	11.7	B	LTR	0.45	10.8	B	LTR	0.45	9.8	A	LTR	0.18	4.8	A
Plainfield Avenue	NB	LTR	0.98	62.3	E	LTR	0.55	25.2	C	LTR	0.84	39.6	D	LTR	0.78	35.4	D	LTR	0.33	26.7	C
	SB	LTR	0.79	33.8	C	LTR	0.83	37.6	D	LTR	0.79	34.6	C	LTR	0.77	34.2	C	LTR	0.46	27.8	C
Overall Intersection		-	**0.74**	**31.6**	**C**	-	**0.74**	**22.0**	**C**	-	**0.66**	**24.2**	**C**	-	**0.58**	**21.2**	**C**	**-**	**0.26**	**13.2**	**B**
Plainfield Avenue at Woodbine Court/Magnolia Avenue																					
Woodbine Court	EB	LTR	1.08	118.6	F	LTR	0.93	66.1	E	LTR	0.83	49.0	D	LTR	0.79	43.8	D	LTR	0.41	32.2	C
Magnolia Avenue	WB	LTR	1.02	82.3	F	LTR	0.54	29.7	C	LTR	0.49	29.2	C	LTR	0.48	29.2	C	LTR	0.2	30.6	C
Plainfield Avenue	NB	LTR	0.48	8.1	A	LTR	0.31	6.4	A	LTR	0.38	6.6	A	LTR	0.34	6.1	A	LTR	0.09	2.6	A
	SB	LTR	0.53	9.0	A	LTR	0.51	8.7	A	LTR	0.45	7.4	A	LTR	0.43	7.0	A	LTR	0.13	2.8	A
Overall Intersection		-	**0.69**	**37.7**	**D**	-	**0.61**	**21.8**	**C**	-	**0.54**	**16.9**	**B**	-	**0.51**	**15.9**	**B**	**-**	**0.17**	**10.9**	**B**
Plainfield Avenue at Elizabeth Street																					
Elizabeth Street	EB	LTR	0.56	26.1	C	LTR	0.43	26.3	C	LTR	0.50	28.6	C	LTR	0.40	27.4	C	LTR	0.29	30.3	C
	WB	LTR	0.44	23.7	C	LTR	0.38	25.8	C	LTR	0.51	29.0	C	LTR	0.41	27.7	C	LTR	0.11	28.5	C
Plainfield Avenue	NB	TR	0.42	5.9	A	TR	0.28	3.8	A	TR	0.32	3.4	A	TR	0.27	3.1	A	TR	0.08	1.8	A
	SB	LTR	0.36	5.5	A	LTR	0.41	4.7	A	LTR	0.30	3.3	A	LTR	0.25	3.1	A	LTR	0.11	1.9	A
Overall Intersection		-	**0.45**	**9.4**	**A**	-	**0.41**	**7.0**	**A**	-	**0.34**	**6.4**	**A**	-	**0.28**	**5.9**	**A**	**-**	**0.12**	**4.6**	**A**
JERICHO TURNPIKE																					
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																					
Jericho Turnpike	EB	L	0.12	16.1	B	L	0.09	16.6	B	L	0.12	16.3	B	L	0.12	13.0	B	L	0.02	6.8	A
		TR	0.76	31.0	C	TR	0.62	27.4	C	TR	0.81	32.8	C	TR	0.47	19.7	B	TR	0.22	8.6	A
	WB	L	0.87	48.6	D	L	0.82	28.8	C	L	0.85	46.2	D	L	0.54	11.3	B	L	0.17	3.9	A
		TR	0.54	20.4	C	TR	0.56	17.3	B	TR	0.55	18.6	B	TR	0.56	17.0	B	TR	0.25	6.4	A
Plainfield Avenue	NB	LTR	1.06	101.5	F	LTR	0.88	64.6	E	LTR	0.90	59.3	E	LTR	0.86	57.3	E	LTR	0.36	44.7	D
Emerson Avenue	SB	LTR	0.40	34.3	C	LTR	0.35	38.0	D	LTR	0.30	32.0	C	LTR	0.32	34.6	C	LTR	0.2	43.1	D
Overall Intersection		-	**0.96**	**41.3**	**D**	-	**0.86**	**29.4**	**C**	-	**0.89**	**33.1**	**C**	-	**0.66**	**24.2**	**C**	**-**	**0.27**	**12.1**	**B**
Jericho Turnpike at Depan Avenue/Willis Avenue																					
Jericho Turnpike	EB	L	0.16	3.7	A	L	0.16	3.3	A	L	0.18	4.6	A	L	0.16	4.2	A	L	0.06	2.1	A
		TR	0.53	7.3	A	TR	0.39	4.9	A	TR	0.51	8.5	A	TR	0.38	6.4	A	TR	0.17	3.3	A
	WB	L	0.02	5.0	A	L	0.03	3.3	A	L	0.13	4.8	A	L	0.05	4.0	A	L	0.02	3.1	A
		TR	0.42	7.6	A	TR	0.46	6.4	A	TR	0.47	8.1	A	TR	0.47	7.9	A	TR	0.26	4.4	A
Depan Avenue	NB	LTR	0.54	67.7	E	LTR	0.44	73.5	E	LTR	0.40	64.8	E	LTR	0.29	63.8	E	LTR	0.25	55.2	E
Willis Avenue	SB	LTR	0.35	64.2	E	LTR	0.41	73.4	E	LTR	0.51	66.9	E	LTR	0.26	63.6	E	LTR	0.2	54.7	D
Overall Intersection		-	**0.53**	**10.2**	**B**	-	**0.45**	**8.1**	**A**	-	**0.50**	**10.9**	**B**	-	**0.44**	**8.9**	**A**	**-**	**0.25**	**5.5**	**A**
Jericho Turnpike at Cherry Lane																					
Jericho Turnpike	EB	L	0.24	4.5	A	L	0.37	9.9	A	L	0.33	6.2	A	L	0.16	4.6	A	L	0.03	1.9	A
		T	0.54	5.8	A	T	0.47	8.4	A	T	0.51	6.1	A	T	0.39	4.7	A	T	0.17	2.1	A
	WB	TR	0.53	10.0	A	TR	0.67	17.5	B	TR	0.59	12.6	B	TR	0.55	10.2	B	TR	0.28	4.4	A
Cherry Lane	SB	LR	0.51	52.9	D	LR	0.80	61.8	E	LR	0.56	49.0	D	LR	0.47	47.5	D	LR	0.29	51.4	D
Overall Intersection		-	**0.56**	**9.4**	**A**	-	**0.70**	**17.4**	**B**	-	**0.59**	**11.3**	**B**	-	**0.54**	**9.7**	**A**	**-**	**0.28**	**5.2**	**A**
Jericho Turnpike at South 5th Street/Hillside Boulevard																					
Jericho Turnpike	EB	L	0.31	12.8	B	L	0.33	15.7	B	L	0.44	17.5	B	L	0.25	11.9	B	L	0.07	3.8	A
		TR	0.69	21.0	C	TR	0.58	19.3	B	TR	0.65	23.0	C	TR	0.46	15.7	B	TR	0.18	5.6	A
	WB	L	0.23	10.2	B	L	0.19	13.6	B	L	0.30	23.3	C	L	0.16	16.0	B	L	0.02	10.1	B
		TR	0.77	25.4	C	TR	0.76	23.3	C	TR	0.80	38.9	D	TR	0.69	27.8	C	TR	0.33	11.3	B
South 5th Street	NB	LR	0.04	49.8	D	LR	0.04	69.7	E	LR	0.02	56.9	E	LR	0.02	58.2	E	LR	0.0	63.7	E
Hillside Boulevard	SB	LR	0.63	48.1	D	LR	0.75	69.7	E	LR	0.80	66.6	E	LR	0.74	66.3	E	LR	0.53	62.8	E
Overall Intersection		-	**0.66**	**24.8**	**C**	-	**0.70**	**25.8**	**C**	-	**0.71**	**34.0**	**C**	-	**0.63**	**25.7**	**C**	**-**	**0.33**	**11.8**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 NO ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
Jericho Turnpike at Covert Avenue																					
Jericho Turnpike	EB	L	0.06	23.7	C	L	0.04	23.5	C	L	0.10	21.4	C	L	0.04	18.1	B	L	0.01	6.3	A
		TR	0.78	34.6	C	TR	0.72	46.9	D	TR	0.76	44.8	D	TR	0.55	29.4	C	TR	0.25	7.7	A
	WB	L	0.76	30.9	C	L	0.68	31.8	C	L	0.65	26.6	C	L	0.60	12.0	B	L	0.23	3.8	A
		TR	0.48	12.8	B	TR	0.43	10.3	B	TR	0.51	13.6	B	TR	0.51	11.6	B	TR	0.25	6.0	A
Covert Avenue	NB	L	0.75	50.3	D	L	0.85	83.1	F	L	0.77	60.8	E	L	0.69	54.6	D	L	0.6	58.5	E
		TR	0.80	55.1	E	TR	0.18	53.5	D	TR	0.25	44.1	D	TR	0.15	45.1	D	TR	0.08	50.2	D
Overall Intersection		-	**0.79**	**31.8**	**C**	-	**0.74**	**36.7**	**D**	-	**0.74**	**33.7**	**C**	-	**0.65**	**24.0**	**C**	**-**	**0.31**	**13.7**	**B**
Jericho Turnpike at New Hyde Park Road																					
Jericho Turnpike	EB	L	0.76	36.8	D	L	0.56	25.0	C	L	0.52	22.7	C	L	0.39	21.3	C	L	0.18	21.5	C
		TR	0.93	46.7	D	TR	0.95	57.0	E	TR	0.96	56.8	E	TR	0.72	36.7	D	TR	0.45	30.5	C
	WB	L	0.79	51.7	D	L	0.63	46.1	D	L	0.50	29.4	C	L	0.35	17.3	B	L	0.17	9.1	A
		TR	0.87	40.8	D	TR	0.73	32.8	C	TR	0.71	30.9	C	TR	0.69	27.9	C	TR	0.34	14.7	B
New Hyde Park Road	NB	L	0.61	29.0	C	L	0.62	50.2	D	L	0.60	39.1	D	L	0.43	40.0	D	L	0.26	44.2	D
		TR	1.05	87.6	F	TR	0.74	64.0	E	TR	0.79	58.1	E	TR	0.73	56.4	E	TR	0.32	51.1	D
	SB	L	0.60	31.8	C	L	0.65	48.8	D	L	0.58	40.5	D	L	0.51	38.4	D	L	0.27	43.8	D
		TR	0.53	37.5	D	TR	0.87	72.0	E	TR	0.70	54.4	D	TR	0.65	52.0	D	TR	0.46	52.2	D
Overall Intersection		-	**0.92**	**50.8**	**D**	-	**0.86**	**50.5**	**D**	-	**0.82**	**45.7**	**D**	-	**0.65**	**37.1**	**D**	**-**	**0.39**	**29.6**	**C**
JAMAICA AVENUE																					
Jamaica Avenue at 212th Place/Hempstead Avenue																					
Jamaica Avenue	EB	TR	0.68	14.6	B	TR	0.88dr	18.4	B	TR	0.73	23.2	C	TR	0.69	21.8	C	TR	0.31	14.8	B
	WB	LT	0.70	17.0	B	LT	0.46	13.5	B	LT	0.66	19.1	B	LT	0.53	16.7	B	LT	0.27	16.4	B
212th Place	SB	LTR	0.90	71.0	E	LTR	0.91	67.2	E	LTR	0.58	35.8	D	LTR	0.45	32.3	C	LTR	0.28	28.7	C
Overall Intersection		-	**0.76**	**22.6**	**C**	-	**0.78**	**24.8**	**C**	-	**0.67**	**23.1**	**C**	-	**0.59**	**21.0**	**C**	**-**	**0.3**	**17.5**	**B**
Jamaica Avenue at 213th Street/Hempstead Avenue																					
Jamaica Avenue	EB	LTR	0.41	3.9	A	LTR	0.36	3.1	A	LTR	0.46	5.5	A	LTR	0.36	5.0	A	LTR	0.17	5.2	A
	WB	LTR	0.61	13.2	B	LTR	0.43	10.3	B	LTR	0.58	19.4	B	LTR	0.54	18.6	B	LTR	0.23	13.8	B
Hempstead Avenue	NB	L	1.05	106.8	F	L	0.60	47.7	D	L	0.68	40.4	D	L	0.51	34.1	C	L	0.3	29.3	C
		LT	1.01	93.9	F	LT	0.56	45.4	D	LT	0.65	38.2	D	LT	0.49	33.3	C	LT	0.3	29.1	C
		R	0.15	36.1	D	R	0.18	36.5	D	R	0.20	27.6	C	R	0.15	26.7	C	R	0.05	25.4	C
Overall Intersection		-	**0.75**	**39.1**	**D**	-	**0.48**	**16.8**	**B**	-	**0.62**	**21.7**	**C**	-	**0.53**	**19.1**	**B**	**-**	**0.26**	**16.9**	**B**
Jamaica Avenue at Springfield Boulevard																					
Jamaica Avenue	EB	L	0.51	40.6	D	L	0.29	27.4	C	L	0.38	30.9	C	L	0.29	27.2	C	L	0.19	23.8	C
		TR	0.51	28.2	C	TR	0.41	26.3	C	TR	0.43	26.6	C	TR	0.33	25.0	C	TR	0.15	22.7	C
	WB	LTR	0.99	63.4	E	LTR	0.75	37.2	D	LTR	0.88	47.6	D	LTR	0.65	32.4	C	LTR	0.24	23.9	C
Springfield Boulevard	NB	L	0.59	39.1	D	L	0.59	40.1	D	L	0.78	53.6	D	L	0.62	38.7	D	L	0.11	23.8	C
		TR	1.07	86.4	F	TR	0.89	54.1	D	TR	0.80	43.8	D	TR	0.66	36.1	D	TR	0.41	28.6	C
	SB	L	1.15	209.6	F	L	0.68	50.8	D	L	0.65	45.9	D	L	0.30	28.3	C	L	0.1	23.8	C
		TR	0.50	29.6	C	TR	0.56	31.0	C	TR	0.43	28.2	C	TR	0.36	26.9	C	TR	0.14	23.8	C
Overall Intersection		-	**0.96**	**61.5**	**E**	-	**0.74**	**37.4**	**D**	-	**0.76**	**38.9**	**D**	-	**0.59**	**30.9**	**C**	**-**	**0.29**	**24.9**	**C**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Springfield Boulevard																					
Hempstead Avenue	EB	L	1.05	154.0	F	L	0.66	48.5	D	L	0.81	87.0	F	L	0.73	60.3	E	L	0.25	23.5	C
		TR	0.85	37.3	D	TR	1.05	72.7	E	TR	1.00	59.7	E	TR	0.85	36.6	D	TR	0.52	25.1	C
	WB	L	0.93	96.4	F	L	1.12	155.9	F	L	1.15	165.0	F	L	1.15	162.3	F	L	0.5	30.6	C
		TR	1.04	69.7	E	TR	0.84	35.8	D	TR	1.03	67.2	E	TR	0.89	40.2	D	TR	0.59	26.3	C
Springfield Boulevard	NB	L	0.43	25.9	C	L	0.35	24.5	C	L	0.42	25.4	C	L	0.36	23.7	C	L	0.11	18.8	B
		TR	1.20	127.2	F	TR	0.52	23.8	C	TR	0.51	23.5	C	TR	0.48	23.0	C	TR	0.24	19.7	B
	SB	L	1.22	210.8	F	L	0.64	34.8	C	L	0.77	45.1	D	L	0.52	29.3	C	L	0.24	20.8	C
		TR	0.45	22.6	C	TR	0.57	24.9	C	TR	0.41	22.0	C	TR	0.41	21.8	C	TR	0.17	19.0	B
Overall Intersection		-	**0.98**	**79.5**	**E**	-	**0.78**	**47.3**	**D**	-	**0.85**	**53.9**	**D**	-	**0.72**	**39.0**	**D**	**-**	**0.35**	**24.1**	**C**
Hempstead Avenue at 224th Street																					
Hempstead Avenue	EB	T	0.75	18.9	B	T	0.87	24.2	C	T	0.72	18.1	B	T	0.71	17.8	B	T	0.41	12.8	B
	WB	T	0.82	14.7	B	T	0.47	6.9	A	T	0.65	9.4	A	T	0.60	7.5	A	T	0.36	6.6	A
224th Street	SB	L	0.19	21.4	C	L	0.27	22.5	C	L	0.24	22.0	C	L	0.24	22.0	C	L	0.19	21.4	C
	SB	R	0.28	22.9	C	R	0.24	22.3	C	R	0.28	22.9	C	R	0.26	22.7	C	R	0.24	22.3	C
Overall Intersection		-	**0.61**	**17.1**	**B**	-	**0.64**	**18.4**	**B**	-	**0.55**	**14.8**	**B**	-	**0.54**	**14.0**	**B**	**-**	**0.34**	**11.6**	**B**
Hempstead Avenue at 225th Street																					
Hempstead Avenue	EB	TR	1.10	69.3	E	-	-	-	-	TR	1.07	56.4	E	TR	1.07	56.9	E	-	-	-	-
		-	-	-	-	T	1.34	173.5	F	-	-	-	-	-	-	-	-	T	0.49	12.8	B
		-	-	-	-	DefR	1.22	121.7	F	-	-	-	-	-	-	-	-	DefR	0.8	23.2	C
	WB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LT	0.41	9.6	A
		DefL	0.72	35.4	D	DefL	1.06	100.2	F	DefL	1.09	108.2	F	DefL	1.11	108.6	F	-	-	-	-
		T	0.71	14.4	B	T	0.49	10.6	B	T	0.59	11.9	B	T	0.61	12.3	B	-	-	-	-
225th Street	NB	L	0.30	27.3	C	L	0.09	24.4	C	L	0.15	25.1	C	L	0.10	24.6	C	L	0.06	24.1	C
		R	1.03	83.8	F	R	0.56	33.2	C	R	0.53	32.5	C	R	0.46	30.6	C	R	0.31	27.6	C
Overall Intersection		-	**1.06**	**46.2**	**D**	-	**1.05**	**91.2**	**F**	-	**0.94**	**42.0**	**D**	-	**0.87**	**43.3**	**D**	**-**	**0.6**	**15.1**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 NO ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
				Control				Control				Control				Control				Control	
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**	**Mvt.**	**V/C**	**Delay**	**LOS**
UNSIGNALIZED INTERSECTIONS																					
PLAINFIELD AVENUE																					
Plainfield Avenue at Elmont Road/Burtis Place																					
Burtis Place	WB	LTR	0.05	13.0	B	LTR	0.03	13.1	B	LTR	0.06	13.6	B	LTR	0.03	13.8	B	LTR	0.02	9.9	A
Plainfield Avenue	NB	LTR	0.49	22.6	C	LTR	0.62	28.0	D	LTR	0.50	22.1	C	LTR	0.40	17.0	C	LTR	0.14	10.9	B
Overall Intersection		-	**0.36**	**3.9**	**A**	-	**0.46**	**6.4**	**A**	-	**0.43**	**4.8**	**A**	-	**0.39**	**4.0**	**A**	**-**	**0.24**	**2.7**	**A**
Plainfield Avenue at Cherry Street																					
Cherry Street	WB	LR	0.19	10.5	B	LR	0.06	9.3	A	LR	0.08	9.4	A	LR	0.06	9.1	A	LR	0.03	7.8	A
Plainfield Avenue	NB	TR	0.76	22.1	C	TR	0.48	11.9	B	TR	0.62	14.7	B	TR	0.50	11.8	B	TR	0.18	8.0	A
	SB	LT	0.6	16.0	C	LT	0.8	21.9	C	LT	0.6	13.7	B	LT	0.5	11.9	B	LT	0.2	8.2	A
Overall Intersection		-	**0.40**	**18.5**	**C**	-	**0.48**	**17.9**	**C**	-	**0.42**	**14.0**	**B**	-	**0.37**	**11.7**	**B**	**-**	**0.19**	**8.1**	**A**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																					
Cross Island Parkway Southbound Off-ramp	NB	R	0.69	24.0	C	R	0.76	27.3	D	R	1.02	67.2	F	R	0.87	35.5	E	R	0.41	12.1	B
Overall Intersection		**-**	**0.51**	**3.0**	**A**	**-**	**0.52**	**4.6**	**A**	**-**	**0.62**	**14.0**	**B**	**-**	**0.55**	**6.8**	**A**	**-**	**0.36**	**2.5**	**A**
Hempstead Avenue at Cross Island Parkway Northbound off-ramp																					
Cross Island Parkway Northbound Off-ramp	SB	R	0.61	26.6	D	R	0.80	30.6	D	R	1.06	88.9	F	R	1.08	100.5	F	R	0.63	18.8	C
Overall Intersection		**-**	**0.54**	**1.8**	**A**	**-**	**0.56**	**4.5**	**A**	**-**	**0.62**	**11.9**	**B**	**-**	**0.67**	**11.6**	**B**	**-**	**0.49**	**3.8**	**A**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 3
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 WITH ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS
SIGNALIZED INTERSECTIONS																					
HEMPSTEAD TURNPIKE																					
Hempstead Turnpike at Wellington Road																					
Hempstead Turnpike	EB	TR	0.39	8.6	A	TR	0.68	11.2	B	TR	0.62	10.0	B	TR	0.74	13.7	B	TR	0.33	6.4	A
	WB	L	0.06	6.3	A	L	0.24	10.2	B	L	0.12	5.8	A	L	0.25	9.8	A	L	0.03	4.1	A
		T	0.52	16.4	B	T	0.34	8.8	A	T	0.62	8.6	A	T	0.56	8.8	A	T	0.58	7.1	A
Wellington Road	NB	LR	0.78	54.8	D	LR	0.65	47.7	D	LR	0.71	49.8	D	LR	0.72	50.8	D	LR	0.6	46.0	D
Overall Intersection		-	**0.60**	**16.0**	**B**	-	**0.68**	**11.9**	**B**	-	**0.67**	**10.9**	**B**	-	**0.75**	**13.0**	**B**	**-**	**0.62**	**8.4**	**A**
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																					
Hempstead Turnpike	EB	L	0.51	34.7	C	L	1.17	123.2	F	L	1.00	71.6	E	L	2.50	716.7	F	L	0.07	27.7	C
		TR	0.31	10.0	B	TR	0.41	10.1	B	TR	0.46	13.0	B	TR	0.43	17.3	B	TR	0.29	8.4	A
	WB	L	0.11	7.7	A	L	0.14	14.7	B	L	0.21	13.5	B	L	0.15	12.1	B	L	0.08	18.8	B
		TR	0.62	12.4	B	TR	0.53	19.3	B	TR	0.66	19.1	B	TR	0.64	18.4	B	TR	0.35	18.5	B
Locustwood Boulevard	NB	LT	0.56	46.4	D	LT	0.30	41.9	D	LT	0.35	38.8	D	LT	0.35	35.4	D	LT	0.16	38.7	D
		R	0.02	38.9	D	R	0.02	39.4	D	R	0.02	35.7	D	R	0.01	31.8	C	R	0.02	37.5	D
Gate 5 Road	SB	LT	0.13	39.7	D	LT	0.29	41.6	D	LT	0.63	45.7	D	LT	0.80	53.6	D	LT	0.61	46.5	D
		R	0.21	30.8	C	R	0.26	25.5	C	R	2.08	528.2	F	R	1.50	267.0	F	R	3.08	974.5	F
Overall Intersection		-	**0.59**	**14.7**	**B**	-	**0.66**	**37.5**	**D**	-	**1.22**	**136.5**	**F**	-	**1.12**	**195.4**	**F**	**-**	**1.43**	**426.0**	**F**
Hempstead Turnpike at Sterling Road																					
Hempstead Turnpike	EB	TR	0.46	7.7	A	TR	0.68	8.2	A	TR	0.73	12.6	B	TR	0.69	9.0	A	TR	0.45	8.0	A
	WB	L	0.05	7.1	A	L	0.10	12.5	B	L	0.16	15.3	B	L	0.12	12.2	B	L	0.02	7.8	A
		T	0.69	13.6	B	T	0.47	10.3	B	T	0.56	12.8	B	T	0.59	11.7	B	T	0.31	7.1	A
Sterling Road	NB	LR	0.34	42.5	D	LR	0.26	42.2	D	LR	0.30	42.3	D	LR	0.33	42.3	D	LR	0.19	42.0	D
Overall Intersection		-	**0.69**	**12.0**	**B**	-	**0.63**	**9.7**	**A**	-	**0.68**	**13.2**	**B**	-	**0.66**	**10.9**	**B**	**-**	**0.43**	**8.2**	**A**
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																					
Hempstead Turnpike	EB	L	0.39	20.3	C	L	0.11	5.3	A	L	0.19	5.2	A	L	0.20	6.5	A	L	0.04	2.2	A
		TR	0.53	9.3	A	TR	0.71	15.5	B	TR	0.87	17.9	B	TR	0.88	18.3	B	TR	0.46	6.5	A
	WB	L	0.04	8.0	A	L	0.05	8.8	A	L	0.12	18.3	B	L	0.08	14.4	B	L	0.01	5.5	A
		TR	0.97	32.7	C	TR	0.62	14.9	B	TR	0.73	21.8	C	TR	0.82	22.2	C	TR	0.38	10.1	B
Biltmore Avenue	NB	LR	0.55	48.6	D	LR	0.45	46.9	D	LR	0.53	47.7	D	LR	0.45	46.8	D	LR	0.4	49.2	D
Gallant Fox Road	SB	LR	0.47	49.8	D	LR	0.63	54.0	D	LR	0.64	53.8	D	LR	0.79	63.3	E	LR	0.35	48.2	D
Overall Intersection		-	**-**	**24.7**	**C**	-	**-**	**17.0**	**B**	-	**-**	**21.1**	**C**	-	**-**	**22.5**	**C**	**-**	**-**	**9.4**	**A**
Hempstead Turnpike at Gotham Avenue																					
Hempstead Turnpike	EB	TR	0.59	14.8	B	TR	0.72	16.8	B	TR	0.79	19.0	B	TR	0.79	18.4	B	TR	0.48	8.5	A
	WB	L	0.05	6.2	A	L	0.14	6.4	A	L	0.12	7.7	A	L	0.12	8.9	A	L	0.05	0.6	A
		T	0.69	7.0	A	T	0.48	4.5	A	T	0.53	4.3	A	T	0.60	5.5	A	T	0.31	1.4	A
Gotham Avenue	NB	LR	0.61	44.9	D	LR	0.35	42.4	D	LR	0.35	42.5	D	LR	0.35	42.4	D	LR	0.35	44.8	D
Overall Intersection		-	**0.73**	**11.9**	**B**	-	**0.68**	**11.8**	**B**	-	**0.75**	**12.9**	**B**	-	**0.75**	**12.6**	**B**	**-**	**0.47**	**6.2**	**A**
Hempstead Turnpike at Holland Avenue																					
Hempstead Turnpike	EB	TR	0.48	1.7	A	TR	0.58	1.8	A	TR	0.67	3.5	A	TR	0.66	3.3	A	TR	0.39	1.6	A
	WB	L	0.05	6.0	A	L	0.14	8.5	A	L	0.13	8.0	A	L	0.16	8.7	A	L	0.04	6.9	A
		T	0.63	14.3	B	T	0.51	11.9	B	T	0.54	11.4	B	T	0.61	13.8	B	T	0.32	7.6	A
Holland Avenue	NB	LR	0.22	43.1	D	LR	0.09	42.5	D	LR	0.05	42.4	D	LR	0.13	42.7	D	LR	0.08	42.5	D
Overall Intersection		-	**0.58**	**9.8**	**A**	-	**0.53**	**7.2**	**A**	-	**0.61**	**7.4**	**A**	-	**0.61**	**8.9**	**A**	**-**	**0.36**	**4.8**	**A**
Hempstead Turnpike at Plainfield Avenue																					
Hempstead Turnpike	EB	L	0.43	20.9	C	L	0.50	16.6	B	L	0.68	18.1	B	L	0.52	17.5	B	L	0.37	5.1	A
		T	0.43	4.9	A	T	0.47	3.5	A	T	0.59	5.5	A	T	0.54	4.5	A	T	0.33	4.7	A
	WB	TR	0.69	7.6	A	TR	0.57	7.2	A	TR	0.59	6.4	A	TR	0.69	8.9	A	TR	0.35	5.8	A
Plainfield Avenue	SB	L	0.06	44.7	D	L	0.04	45.1	D	L	0.13	44.7	D	L	0.11	44.7	D	L	0.03	43.3	D
		R	0.77	50.6	D	R	0.83	54.6	D	R	0.63	42.3	D	R	0.81	52.6	D	R	0.4	39.4	D
Overall Intersection		-	**0.71**	**10.8**	**B**	-	**0.65**	**11.1**	**B**	-	**0.71**	**9.1**	**A**	-	**0.73**	**11.2**	**B**	**-**	**0.39**	**6.9**	**A**
Hempstead Turnpike at Elmont Road																					
Hempstead Turnpike	EB	LTR	0.63	10.7	B	LTR	0.67	8.3	A	LTR	0.76	8.9	A	LTR	0.69	6.6	A	LTR	0.39	2.3	A
	WB	LTR	0.80	20.7	C	LTR	0.60	13.1	B	LTR	0.70	14.4	B	LTR	0.73	14.2	B	LTR	0.36	6.7	A
Elmont Road	NB	L	0.82	52.5	D	L	0.79	59.3	E	L	0.84	64.4	E	L	0.69	46.3	D	L	0.41	39.5	D
		TR	0.90	55.6	E	TR	0.48	34.1	C	TR	0.57	37.2	D	TR	0.47	36.2	D	TR	0.31	38.2	D
	SB	L	0.95	119.0	F	L	0.67	43.0	D	L	0.84	64.4	E	L	0.61	41.6	D	L	0.32	38.6	D
		TR	0.56	33.5	C	TR	0.81	49.6	D	TR	0.67	41.5	D	TR	0.58	39.0	D	TR	0.44	39.6	D
Overall Intersection		-	**0.85**	**27.7**	**C**	-	**0.71**	**19.4**	**B**	-	**0.78**	**19.8**	**B**	-	**0.72**	**16.2**	**B**	**-**	**0.4**	**10.6**	**B**
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																					
Hempstead Turnpike	EB	LTR	0.88	52.2	D	LTR	1.09	98.0	F	LTR	1.12	108.1	F	LTR	1.08	93.6	F	LTR	0.76	43.7	D
	WB	L	0.20	11.9	B	L	0.37	20.4	C	L	0.38	21.9	C	L	0.44	25.3	C	L	0.17	8.1	A
		TR	0.59	13.3	B	TR	0.50	11.1	B	TR	0.58	14.7	B	TR	0.64	16.1	B	TR	0.29	6.3	A
School Road	NB	LT	0.64	63.3	E	LT	0.47	57.0	E	LT	0.53	57.9	E	LT	0.54	55.3	E	LT	0.44	59.6	E
		R	0.42	29.2	C	R	0.39	29.1	C	R	0.70	39.5	D	R	0.51	32.2	C	R	0.17	23.5	C
Marguerite Avenue	SB	L	0.30	53.6	D	L	0.33	53.3	D	L	0.25	49.0	D	L	0.23	50.5	D	L	0.27	57.3	E
		TR	0.56	59.4	E	TR	0.62	62.4	E	TR	0.80	74.2	E	TR	0.61	59.3	E	TR	0.39	59.4	E
Overall Intersection		-	**0.74**	**30.2**	**C**	-	**0.78**	**49.4**	**D**	-	**0.89**	**57.3**	**E**	-	**0.85**	**49.4**	**D**	**-**	**0.51**	**25.5**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 3
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 WITH ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
Hempstead Turnpike at Terrace Avenue																					
Hempstead Turnpike	EB	L	0.41	13.2	B	L	0.44	10.2	B	L	1.06	86.2	F	L	0.77	33.8	C	L	0.13	3.1	A
		T	0.45	4.2	A	T	0.53	5.2	A	T	0.58	7.7	A	T	0.50	5.2	A	T	0.28	2.7	A
	WB	TR	0.79	13.5	B	TR	0.63	9.2	A	TR	0.70	10.8	B	TR	0.71	10.7	B	TR	0.39	6.9	A
Terrace Avenue	NB	LTR	0.24	43.1	D	LTR	0.39	43.5	D	LTR	0.77	56.4	E	LTR	0.48	43.8	D	LTR	0.24	44.8	D
	SB	R	0.29	35.4	D	R	0.65	46.0	D	R	1.08	114.6	F	R	0.92	71.7	E	R	0.39	35.6	D
Overall Intersection		-	**0.66**	**11.1**	**B**	-	**0.61**	**11.3**	**B**	-	**1.06**	**31.4**	**C**	-	**0.79**	**17.8**	**B**	**-**	**0.38**	**8.3**	**A**
Hempstead Turnpike at Stone Street																					
Hempstead Turnpike	EB	L	0.15	6.6	A	L	0.21	7.5	A	L	0.92	57.6	E	L	0.36	10.8	B	L	0.03	5.1	A
		TR	0.44	6.5	A	TR	0.53	7.8	A	TR	0.59	8.6	A	TR	0.56	8.2	A	TR	0.33	6.0	A
	WB	L	0.03	1.2	A	L	0.09	2.2	A	L	0.07	2.2	A	L	0.09	3.3	A	L	0.01	1.8	A
		TR	0.61	4.6	A	TR	0.49	3.7	A	TR	0.62	4.0	A	TR	0.57	5.6	A	TR	0.3	3.5	A
Stone Street	NB	LTR	0.20	44.7	D	LTR	0.29	45.0	D	LTR	0.33	45.1	D	LTR	0.37	45.3	D	LTR	0.14	44.7	D
	SB	L	0.38	46.8	D	L	0.58	49.1	D	L	0.91	87.1	F	L	0.65	52.5	D	L	0.38	46.7	D
		LT	0.38	46.8	D	LT	0.57	48.1	D	LT	0.89	81.6	F	LT	0.62	50.8	D	LT	0.36	46.3	D
		R	0.03	5.6	A	R	0.06	6.7	A	R	0.10	7.4	A	R	0.10	7.2	A	R	0.03	5.3	A
Overall Intersection		-	**0.55**	**7.2**	**A**	-	**0.51**	**9.6**	**A**	-	**0.86**	**16.7**	**B**	-	**0.56**	**10.9**	**B**	**-**	**0.32**	**7.5**	**A**
Hempstead Turnpike at Jacob Street																					
Hempstead Turnpike	EB	L	0.12	3.5	A	L	0.06	2.9	A	L	0.16	3.6	A	L	0.01	2.6	A	L	0.00	2.0	A
		TR	0.40	2.5	A	TR	0.50	3.6	A	TR	0.57	4.3	A	TR	0.52	3.7	A	TR	0.31	2.4	A
	WB	L	0.03	0.7	A	L	0.12	2.0	A	L	0.07	1.4	A	L	0.10	1.4	A	L	0.03	0.6	A
		TR	0.56	1.5	A	TR	0.43	1.9	A	TR	0.52	1.6	A	TR	0.47	1.5	A	TR	0.25	0.8	A
Jacob Street	NB	LTR	0.36	44.6	D	LTR	0.47	43.6	D	LTR	0.38	43.1	D	LTR	0.44	43.4	D	LTR	0.37	44.7	D
	SB	LTR	0.22	43.0	D	LTR	0.10	39.6	D	LTR	0.17	40.8	D	LTR	0.27	41.2	D	LTR	0.01	41.4	D
Overall Intersection		-	**0.54**	**3.1**	**A**	-	**0.50**	**4.3**	**A**	-	**0.55**	**4.1**	**A**	-	**0.51**	**4.3**	**A**	**-**	**0.32**	**2.9**	**A**
Hempstead Turnpike at Belmont Boulevard																					
Hempstead Turnpike	EB	L	0.01	9.8	A	L	0.11	7.7	A	L	0.31	12.4	B	L	0.00	9.1	A	L	0.00	3.5	A
		TR	0.48	9.2	A	TR	0.59	10.7	B	TR	0.66	13.7	B	TR	0.60	9.5	A	TR	0.33	4.2	A
	WB	L	0.19	6.1	A	L	0.27	6.8	A	L	0.32	12.0	B	L	0.23	7.3	A	L	0.09	2.4	A
		TR	0.65	9.6	A	TR	0.53	7.1	A	TR	0.74	12.4	B	TR	0.57	7.3	A	TR	0.31	3.3	A
Belmont Boulevard	NB	LT	0.48	43.7	D	LT	0.34	40.2	D	LT	0.35	40.0	D	LT	0.42	43.3	D	LT	0.23	44.3	D
		R	0.34	41.9	D	R	0.30	39.7	D	R	0.43	40.9	D	R	0.28	41.7	D	R	0.13	43.4	D
	SB	LT	0.02	39.1	D	LT	0.38	40.6	D	LT	0.24	38.9	D	LT	0.01	39.5	D	LT	0.00	0.0	A
		R	0.01	39.0	D	R	0.21	38.8	D	R	0.24	38.9	D	R	0.02	39.6	D	R	0.00	0.0	A
Overall Intersection		-	**0.62**	**11.0**	**B**	-	**0.53**	**11.6**	**B**	-	**0.65**	**15.0**	**B**	-	**0.56**	**9.7**	**A**	**-**	**0.31**	**4.7**	**A**
Hempstead Turnpike at Benson Avenue/West Gate																					
Hempstead Turnpike	EB	L	0.65	32.9	C	L	0.48	12.8	B	L	0.66	30.9	C	L	0.62	21.5	C	L	0.12	2.9	A
		TR	0.60	10.9	B	TR	0.68	9.5	A	TR	0.75	12.5	B	TR	0.70	10.0	B	TR	0.34	3.4	A
	WB	LTR	0.82	25.8	C	LTR	0.63	17.2	B	LTR	0.83	24.7	C	LTR	0.69	19.3	B	LTR	0.34	9.2	A
Benson Avenue	NB	LTR	0.69	53.0	D	LTR	0.45	45.1	D	LTR	0.59	48.3	D	LTR	0.62	49.7	D	LTR	0.34	45.0	D
West Gate	SB	LTR	0.84	68.5	E	LTR	0.71	53.8	D	LTR	0.77	57.5	E	LTR	0.62	48.0	D	LTR	0.47	48.3	D
Overall Intersection		-	**0.80**	**24.0**	**C**	-	**0.66**	**15.7**	**B**	-	**0.78**	**21.7**	**C**	-	**0.68**	**17.2**	**B**	**-**	**0.35**	**8.3**	**A**
Hempstead Turnpike at Hill Avenue/Landau Avenue																					
Hempstead Turnpike	EB	LTR	0.68	26.2	C	LTR	0.66	20.3	C	LTR	0.71	20.3	C	LTR	0.67	19.0	B	LTR	0.32	8.1	A
	WB	L	0.06	9.9	A	L	0.18	8.3	A	L	0.20	9.4	A	L	0.26	8.6	A	L	0.03	4.3	A
		TR	0.91	26.7	C	TR	0.67	12.1	B	TR	0.81	14.5	B	TR	0.66	8.6	A	TR	0.33	5.3	A
Hill Avenue	NB	LTR	0.67	57.7	E	LTR	0.65	57.7	E	LTR	0.64	57.7	E	LTR	0.65	57.5	E	LTR	0.46	56.0	E
Landau Avenue	SB	LTR	0.94	98.0	F	LTR	0.67	58.9	E	LTR	0.62	57.3	E	LTR	0.60	57.7	E	LTR	0.45	58.8	E
Overall Intersection		-	**0.88**	**32.8**	**C**	-	**0.67**	**20.2**	**C**	-	**0.76**	**20.2**	**C**	-	**0.66**	**17.3**	**B**	**-**	**0.35**	**9.6**	**A**
Hempstead Turnpike at Butler Boulevard/Crown Avenue																					
Hempstead Turnpike	EB	L	0.17	2.4	A	L	0.07	2.6	A	L	0.10	3.0	A	L	0.09	2.5	A	L	0.02	1.7	A
		TR	0.49	3.1	A	TR	0.53	3.5	A	TR	0.54	3.1	A	TR	0.50	3.1	A	TR	0.29	2.1	A
	WB	L	0.06	4.4	A	L	0.14	5.0	A	L	0.13	4.1	A	L	0.14	4.0	A	L	0.05	1.5	A
		TR	0.57	6.4	A	TR	0.47	7.7	A	TR	0.57	5.8	A	TR	0.53	6.9	A	TR	0.26	2.9	A
Butler Avenue	NB	LTR	0.63	55.7	E	LTR	0.33	50.5	D	LTR	0.52	55.2	E	LTR	0.41	51.0	D	LTR	0.4	54.0	D
Crown Avenue	SB	LTR	0.17	46.7	D	LTR	0.29	50.0	D	LTR	0.24	51.0	D	LTR	0.17	48.5	D	LTR	0.05	50.3	D
Overall Intersection		-	**0.56**	**7.9**	**A**	-	**0.48**	**7.3**	**A**	-	**0.55**	**6.3**	**A**	-	**0.50**	**6.7**	**A**	**-**	**0.29**	**4.4**	**A**
Hempstead Turnpike at Meacham Avenue/Covert Avenue																					
Hempstead Turnpike	EB	L	0.61	40.8	D	L	0.38	29.8	C	L	0.58	36.6	D	L	0.50	29.9	C	L	0.17	14.9	B
		T	0.59	46.9	D	T	0.64	38.9	D	T	0.71	39.8	D	T	0.54	34.8	C	T	0.32	18.9	B
		R	0.33	19.3	B	R	0.65	31.1	C	R	0.60	29.4	C	R	0.73	38.6	D	R	0.23	34.4	C
	WB	L	0.20	18.4	B	L	0.40	17.4	B	L	0.47	18.4	B	L	0.40	16.2	B	L	0.16	11.2	B
		TR	0.72	33.5	C	TR	0.58	27.2	C	TR	0.74	32.2	C	TR	0.65	28.3	C	TR	0.29	16.6	B
Meacham Avenue	NB	L	0.79	51.8	D	L	0.86	61.7	E	L	0.89	66.4	E	L	0.72	45.6	D	L	0.19	42.1	D
		T	0.94	78.4	E	T	0.47	42.8	D	T	0.68	49.4	D	T	0.39	43.2	D	T	0.52	50.0	D
		R	0.24	35.2	D	R	0.30	35.1	D	R	0.36	36.1	D	R	0.43	37.3	D	R	0.37	43.5	D
Covert Avenue	SB	L	0.55	37.1	D	L	0.34	34.9	C	L	0.46	36.4	D	L	0.34	36.0	D	L	0.42	38.8	D
		T	0.73	51.6	D	T	0.79	57.2	E	T	0.59	47.0	D	T	0.69	51.0	D	T	0.39	46.3	D
		R	0.62	47.4	D	R	0.90	78.7	E	R	0.87	75.0	E	R	0.85	71.4	E	R	0.36	46.2	D
Overall Intersection		-	**0.78**	**45.1**	**D**	-	**0.70**	**40.3**	**D**	-	**0.78**	**41.0**	**D**	-	**0.69**	**36.6**	**D**	**-**	**0.38**	**26.2**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 3
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 WITH ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
ELMONT ROAD																					
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																					
Foster Meadow Road	EB	L	0.07	29.7	C	L	0.19	30.7	C	L	0.17	29.9	C	L	0.17	30.2	C	L	0.07	35.5	D
		TR	0.03	29.4	C	TR	0.10	29.8	C	TR	0.06	28.9	C	TR	0.05	29.1	C	TR	0.01	35.1	D
Atherton Avenue	WB	LTR	0.71	42.7	D	LTR	0.72	42.6	D	LTR	0.76	45.3	D	LTR	0.74	45.1	D	LTR	0.55	41.9	D
Elmont Road	NB	LT	0.36	14.2	B	LT	0.19	13.6	B	LT	0.21	14.8	B	LT	0.17	13.6	B	LT	0.07	7.6	A
		R	0.34	5.4	A	R	0.33	5.4	A	R	0.46	6.6	A	R	0.37	5.8	A	R	0.15	2.5	A
	SB	LTR	0.26	13.4	B	LTR	0.34	15.2	B	LTR	0.28	15.6	B	LTR	0.29	14.8	B	LTR	0.11	7.8	A
School Road	SWB	LT	0.40	34.7	C	LT	0.55	35.1	D	LT	0.44	32.9	C	LT	0.52	34.6	C	LT	0.42	36.4	D
		R	0.01	32.0	C	R	0.01	30.7	C	R	0.02	29.7	C	R	0.01	30.6	C	R	0.01	33.7	C
Overall Intersection		-	**0.48**	**17.9**	**B**	-	**0.51**	**20.3**	**C**	-	**0.60**	**19.7**	**B**	-	**0.53**	**20.0**	**B**	**-**	**0.27**	**17.0**	**B**
PLAINFIELD AVENUE																					
Plainfield Avenue at Carnation Avenue																					
Carnation Avenue	EB	LT	0.52	20.5	C	LT	0.83	34.3	C	LT	0.55	22.4	C	LT	0.54	22.1	C	LT	0.36	23.2	C
		R	0.08	16.8	B	R	0.11	17.4	B	R	0.09	18.4	B	R	0.07	18.3	B	R	0.03	21.3	C
	WB	LTR	0.93	46.3	D	LTR	0.54	21.0	C	LTR	0.54	22.0	C	LTR	0.42	20.6	C	LTR	0.33	22.9	C
Plainfield Avenue	NB	L	0.44	11.6	B	L	0.23	8.4	A	L	0.21	6.5	A	L	0.16	6.1	A	L	0.06	3.4	A
		TR	0.64	14.1	B	TR	0.34	8.8	A	TR	0.47	8.5	A	TR	0.37	7.4	A	TR	0.15	3.8	A
	SB	LTR	0.48	11.3	B	LTR	0.56	11.6	B	LTR	0.35	7.3	A	LTR	0.39	7.6	A	LTR	0.12	3.6	A
Overall Intersection		-	**0.74**	**21.7**	**C**	-	**0.65**	**17.5**	**B**	-	**0.49**	**12.9**	**B**	-	**0.43**	**12.3**	**B**	**-**	**0.19**	**11.1**	**B**
Plainfield Avenue at Tulip Avenue																					
Tulip Avenue	EB	LTR	0.49	13.6	B	LTR	0.71	18.3	B	LTR	0.59	15.0	B	LTR	0.52	12.3	B	LTR	0.22	5.5	A
	WB	LTR	0.62	15.3	B	LTR	0.52	12.9	B	LTR	0.46	11.9	B	LTR	0.47	11.0	B	LTR	0.18	5.2	A
Plainfield Avenue	NB	LTR	1.00	69.5	E	LTR	0.54	24.8	C	LTR	0.89	44.7	D	LTR	0.77	33.6	C	LTR	0.55	28.1	C
	SB	LTR	0.84	37.3	D	LTR	0.89	43.7	D	LTR	0.79	33.7	C	LTR	0.83	37.2	D	LTR	0.44	26.4	C
Overall Intersection		-	**0.75**	**34.5**	**C**	-	**0.77**	**25.0**	**C**	-	**0.69**	**26.5**	**C**	-	**0.62**	**22.8**	**C**	**-**	**0.29**	**15.1**	**B**
Plainfield Avenue at Woodbine Court/Magnolia Avenue																					
Woodbine Court	EB	LTR	1.08	118.6	F	LTR	0.93	66.1	E	LTR	0.83	49.0	D	LTR	0.79	43.8	D	LTR	0.41	32.2	C
Magnolia Avenue	WB	LTR	1.02	82.3	F	LTR	0.54	29.7	C	LTR	0.49	29.2	C	LTR	0.48	29.2	C	LTR	0.20	30.6	C
Plainfield Avenue	NB	LTR	0.48	8.1	A	LTR	0.32	6.5	A	LTR	0.42	6.9	A	LTR	0.36	6.3	A	LTR	0.14	2.8	A
	SB	LTR	0.55	9.3	A	LTR	0.57	9.4	A	LTR	0.47	7.6	A	LTR	0.48	7.5	A	LTR	0.13	2.8	A
Overall Intersection		-	**0.70**	**37.3**	**D**	-	**0.65**	**21.5**	**C**	-	**0.55**	**16.6**	**B**	-	**0.55**	**15.6**	**B**	**-**	**0.18**	**9.6**	**A**
Plainfield Avenue at Elizabeth Street																					
Elizabeth Street	EB	LTR	0.56	26.1	C	LTR	0.43	26.3	C	LTR	0.50	28.6	C	LTR	0.40	27.4	C	LTR	0.29	30.3	C
	WB	LTR	0.44	23.7	C	LTR	0.38	25.8	C	LTR	0.51	29.0	C	LTR	0.41	27.7	C	LTR	0.11	28.5	C
Plainfield Avenue	NB	TR	0.42	6.0	A	TR	0.29	3.9	A	TR	0.36	3.6	A	TR	0.28	3.2	A	TR	0.13	2.0	A
	SB	LTR	0.38	5.7	A	LTR	0.46	5.1	A	LTR	0.32	3.4	A	LTR	0.30	3.3	A	LTR	0.11	1.9	A
Overall Intersection		-	**0.45**	**9.4**	**A**	-	**0.46**	**7.1**	**A**	-	**0.38**	**6.3**	**A**	-	**0.31**	**5.8**	**A**	**-**	**0.14**	**4.2**	**A**
JERICHO TURNPIKE																					
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																					
Jericho Turnpike	EB	L	0.12	16.2	B	L	0.10	19.4	B	L	0.12	17.6	B	L	0.12	14.0	B	L	0.02	7.4	A
		TR	0.76	31.1	C	TR	0.68	32.3	C	TR	0.88	38.5	D	TR	0.49	21.2	C	TR	0.25	9.5	A
	WB	L	0.94	64.0	E	L	0.90	44.9	D	L	0.96	73.0	E	L	0.67	15.1	B	L	0.18	4.4	A
		TR	0.54	20.4	C	TR	0.58	18.2	B	TR	0.57	20.2	C	TR	0.58	17.9	B	TR	0.25	7.0	A
Plainfield Avenue	NB	LTR	1.08	107.1	F	LTR	0.90	65.8	E	LTR	0.94	64.8	E	LTR	0.88	58.7	E	LTR	0.55	46.2	D
Emerson Avenue	SB	LTR	0.41	34.4	C	LTR	0.37	37.6	D	LTR	0.30	30.6	C	LTR	0.34	34.2	C	LTR	0.22	42.0	D
Overall Intersection		-	**1.01**	**43.7**	**D**	-	**0.92**	**33.6**	**C**	-	**0.98**	**39.6**	**D**	-	**0.76**	**25.5**	**C**	**-**	**0.31**	**14.6**	**B**
Jericho Turnpike at Depan Avenue/Willis Avenue																					
Jericho Turnpike	EB	L	0.16	3.7	A	L	0.17	3.6	A	L	0.19	4.7	A	L	0.17	4.5	A	L	0.06	2.1	A
		TR	0.53	7.4	A	TR	0.39	5.0	A	TR	0.54	8.9	A	TR	0.39	6.4	A	TR	0.21	3.5	A
	WB	L	0.02	5.1	A	L	0.03	3.4	A	L	0.14	5.1	A	L	0.05	4.0	A	L	0.02	3.1	A
		TR	0.42	7.7	A	TR	0.49	6.8	A	TR	0.48	8.2	A	TR	0.51	8.2	A	TR	0.26	4.4	A
Depan Avenue	NB	LTR	0.54	67.7	E	LTR	0.47	74.0	E	LTR	0.41	64.9	E	LTR	0.32	64.3	E	LTR	0.25	55.2	E
Willis Avenue	SB	LTR	0.34	64.1	E	LTR	0.41	73.2	E	LTR	0.51	66.5	E	LTR	0.26	63.5	E	LTR	0.2	54.7	D
Overall Intersection		-	**0.54**	**10.3**	**B**	-	**0.48**	**8.4**	**A**	-	**0.52**	**11.1**	**B**	-	**0.47**	**9.2**	**A**	**-**	**0.25**	**5.4**	**A**
Jericho Turnpike at Cherry Lane																					
Jericho Turnpike	EB	L	0.24	4.6	A	L	0.40	11.2	B	L	0.34	6.4	A	L	0.17	5.0	A	L	0.04	1.9	A
		T	0.54	5.8	A	T	0.48	8.5	A	T	0.54	6.4	A	T	0.39	4.8	A	T	0.2	2.2	A
	WB	TR	0.53	10.1	B	TR	0.71	18.7	B	TR	0.60	12.8	B	TR	0.58	10.8	B	TR	0.28	4.4	A
Cherry Lane	SB	LR	0.51	53.0	D	LR	0.80	62.0	E	LR	0.56	49.0	D	LR	0.47	47.5	D	LR	0.29	51.4	D
Overall Intersection		-	**0.56**	**9.5**	**A**	-	**0.72**	**18.1**	**B**	-	**0.60**	**11.4**	**B**	-	**0.57**	**10.0**	**A**	**-**	**0.29**	**5.1**	**A**
Jericho Turnpike at South 5th Street/Hillside Boulevard																					
Jericho Turnpike	EB	L	0.31	13.0	B	L	0.36	18.5	B	L	0.45	18.0	B	L	0.27	12.7	B	L	0.08	3.8	A
		TR	0.69	21.1	C	TR	0.60	20.5	C	TR	0.68	23.9	C	TR	0.47	15.9	B	TR	0.21	5.8	A
	WB	L	0.23	10.3	B	L	0.20	15.6	B	L	0.32	24.1	C	L	0.16	16.3	B	L	0.03	10.1	B
		TR	0.78	25.9	C	TR	0.82	27.7	C	TR	0.81	39.6	D	TR	0.73	29.5	C	TR	0.33	11.3	B
South 5th Street	NB	LR	0.04	49.8	D	LR	0.04	68.4	E	LR	0.02	57.0	E	LR	0.02	58.2	E	LR	0.0	63.7	E
Hillside Boulevard	SB	LR	0.63	48.1	D	LR	0.75	69.3	E	LR	0.80	66.6	E	LR	0.75	66.5	E	LR	0.53	62.8	E
Overall Intersection		-	**0.67**	**25.1**	**C**	-	**0.73**	**28.5**	**C**	-	**0.72**	**34.6**	**C**	-	**0.66**	**26.8**	**C**	**-**	**0.33**	**11.5**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 3
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 WITH ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
Jericho Turnpike at Covert Avenue																					
Jericho Turnpike	EB	L	0.06	23.7	C	L	0.04	23.3	C	L	0.10	22.3	C	L	0.04	18.6	B	L	0.01	6.6	A
		TR	0.78	34.7	C	TR	0.72	46.9	D	TR	0.81	48.7	D	TR	0.56	30.1	C	TR	0.29	8.6	A
	WB	L	0.76	31.6	C	L	0.68	32.7	C	L	0.65	31.4	C	L	0.60	12.2	B	L	0.25	4.0	A
		TR	0.48	12.8	B	TR	0.46	10.7	B	TR	0.52	13.7	B	TR	0.54	12.0	B	TR	0.26	6.0	A
Covert Avenue	NB	L	0.75	50.3	D	L	0.85	83.1	F	L	0.77	60.8	E	L	0.69	54.6	D	L	0.6	58.5	E
		TR	0.80	55.1	E	TR	0.18	53.5	D	TR	0.27	44.3	D	TR	0.15	45.1	D	TR	0.08	50.2	D
Overall Intersection		-	**0.79**	**31.9**	**C**	-	**0.74**	**36.3**	**D**	-	**0.77**	**35.8**	**D**	-	**0.65**	**24.1**	**C**	**-**	**0.34**	**13.7**	**B**
Jericho Turnpike at New Hyde Park Road																					
Jericho Turnpike	EB	L	0.77	38.2	D	L	0.60	27.2	C	L	0.56	23.9	C	L	0.43	21.8	C	L	0.21	20.8	C
		TR	0.93	46.8	D	TR	0.96	57.9	E	TR	1.00	64.5	E	TR	0.72	36.8	D	TR	0.5	31.4	C
	WB	L	0.79	51.7	D	L	0.65	47.8	D	L	0.51	32.9	C	L	0.35	17.4	B	L	0.18	9.5	A
		TR	0.87	41.3	D	TR	0.77	35.2	D	TR	0.72	31.4	C	TR	0.72	29.0	C	TR	0.35	15.6	B
New Hyde Park Road	NB	L	0.62	29.0	C	L	0.62	50.3	D	L	0.60	39.3	D	L	0.44	40.1	D	L	0.26	44.2	D
		TR	1.05	87.6	F	TR	0.72	63.0	E	TR	0.79	58.1	E	TR	0.73	56.4	E	TR	0.32	51.1	D
	SB	L	0.60	31.8	C	L	0.64	47.9	D	L	0.58	40.5	D	L	0.51	38.6	D	L	0.27	43.8	D
		TR	0.54	37.7	D	TR	0.88	72.6	E	TR	0.71	54.7	D	TR	0.68	52.8	D	TR	0.46	52.2	D
Overall Intersection		-	**0.92**	**51.0**	**D**	-	**0.87**	**51.4**	**D**	-	**0.84**	**48.6**	**D**	-	**0.67**	**37.5**	**D**	**-**	**0.42**	**30.1**	**C**
JAMAICA AVENUE																					
Jamaica Avenue at 212th Place/Hempstead Avenue																					
Jamaica Avenue	EB	TR	0.69	14.9	B	TR	0.90dr	18.6	B	TR	0.74	23.6	C	TR	0.86dr	22.1	C	TR	0.32	14.8	B
	WB	LT	0.71	17.1	B	LT	0.46	13.8	B	LT	0.68	20.1	C	LT	0.54	17.2	B	LT	0.28	16.8	B
212th Place	SB	LTR	0.90	71.0	E	LTR	0.91	67.2	E	LTR	0.58	35.8	D	LTR	0.45	32.3	C	LTR	0.28	28.7	C
Overall Intersection		-	**0.76**	**22.8**	**C**	-	**0.79**	**24.9**	**C**	-	**0.68**	**23.7**	**C**	-	**0.60**	**21.3**	**C**	**-**	**0.3**	**17.7**	**B**
Jamaica Avenue at 213th Street/Hempstead Avenue																					
Jamaica Avenue	EB	LTR	0.41	3.9	A	LTR	0.36	3.1	A	LTR	0.46	5.5	A	LTR	0.36	5.0	A	LTR	0.17	5.3	A
	WB	LTR	0.61	13.2	B	LTR	0.43	10.3	B	LTR	0.59	19.5	B	LTR	0.54	18.6	B	LTR	0.23	13.8	B
Hempstead Avenue	NB	L	1.05	105.9	F	L	0.61	48.6	D	L	0.71	41.8	D	L	0.53	34.5	C	L	0.32	29.6	C
		LT	1.03	98.2	F	LT	0.57	46.0	D	LT	0.67	39.4	D	LT	0.51	33.8	C	LT	0.31	29.3	C
		R	0.15	36.1	D	R	0.18	36.5	D	R	0.20	27.6	C	R	0.15	26.7	C	R	0.05	25.4	C
Overall Intersection		-	**0.75**	**39.7**	**D**	-	**0.48**	**17.1**	**B**	-	**0.63**	**22.3**	**C**	-	**0.54**	**19.4**	**B**	**-**	**0.26**	**17.2**	**B**
Jamaica Avenue at Springfield Boulevard																					
Jamaica Avenue	EB	L	0.51	40.6	D	L	0.29	27.4	C	L	0.38	30.9	C	L	0.29	27.2	C	L	0.19	23.8	C
		TR	0.51	28.2	C	TR	0.41	26.3	C	TR	0.43	26.6	C	TR	0.33	25.0	C	TR	0.15	22.7	C
	WB	LTR	0.99	63.4	E	LTR	0.75	37.3	D	LTR	0.88	47.6	D	LTR	0.65	32.5	C	LTR	0.24	23.9	C
Springfield Boulevard	NB	L	0.60	39.7	D	L	0.60	40.3	D	L	0.78	54.5	D	L	0.62	38.8	D	L	0.11	23.8	C
		TR	1.07	86.4	F	TR	0.89	54.9	D	TR	0.80	44.2	D	TR	0.67	36.5	D	TR	0.42	28.7	C
	SB	L	1.15	209.6	F	L	0.69	51.9	D	L	0.66	46.6	D	L	0.30	28.4	C	L	0.1	23.8	C
		TR	0.51	29.8	C	TR	0.57	31.1	C	TR	0.44	28.3	C	TR	0.36	26.9	C	TR	0.15	23.8	C
Overall Intersection		-	**0.96**	**61.4**	**E**	-	**0.74**	**37.7**	**D**	-	**0.76**	**39.1**	**D**	-	**0.59**	**31.0**	**C**	**-**	**0.3**	**24.9**	**C**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Springfield Boulevard																					
Hempstead Avenue	EB	L	1.05	154.0	F	L	0.69	52.1	D	L	0.90	110.2	F	L	0.76	66.9	E	L	0.26	23.7	C
		TR	0.87	38.8	D	TR	1.06	75.2	E	TR	1.02	63.4	E	TR	0.86	37.3	D	TR	0.53	25.2	C
	WB	L	0.97	109.6	F	L	1.22	191.4	F	L	1.38	249.2	F	L	1.25	197.2	F	L	0.54	32.2	C
		TR	1.05	71.4	E	TR	0.86	37.2	D	TR	1.07	78.3	E	TR	0.92	42.8	D	TR	0.6	26.6	C
Springfield Boulevard	NB	L	0.43	25.9	C	L	0.35	24.5	C	L	0.42	25.4	C	L	0.36	23.7	C	L	0.11	18.8	B
		TR	1.22	135.2	F	TR	0.52	24.0	C	TR	0.52	23.8	C	TR	0.48	23.1	C	TR	0.24	19.8	B
	SB	L	1.39	275.0	F	L	0.66	35.9	D	L	0.81	50.6	D	L	0.54	29.9	C	L	0.25	20.8	C
		TR	0.45	22.6	C	TR	0.57	24.9	C	TR	0.41	22.0	C	TR	0.41	21.8	C	TR	0.17	19.0	B
Overall Intersection		-	**1.06**	**85.1**	**F**	-	**0.84**	**50.0**	**D**	-	**0.97**	**63.1**	**E**	-	**0.76**	**42.1**	**D**	**-**	**0.36**	**24.4**	**C**
Hempstead Avenue at 224th Street																					
Hempstead Avenue	EB	T	0.77	19.7	B	T	0.88	24.9	C	T	0.74	18.5	B	T	0.72	18.0	B	T	0.41	12.8	B
	WB	T	0.82	14.7	B	T	0.49	6.9	A	T	0.67	8.8	A	T	0.61	7.6	A	T	0.37	5.5	A
224th Street	SB	L	0.19	21.4	C	L	0.27	22.5	C	L	0.24	22.0	C	L	0.24	22.0	C	L	0.19	21.4	C
	SB	R	0.28	22.9	C	R	0.24	22.3	C	R	0.29	23.0	C	R	0.26	22.7	C	R	0.25	22.4	C
Overall Intersection		-	**0.61**	**17.5**	**B**	-	**0.64**	**18.7**	**B**	-	**0.56**	**14.7**	**B**	-	**0.54**	**14.1**	**B**	**-**	**0.35**	**11.1**	**B**
Hempstead Avenue at 225th Street																					
Hempstead Avenue	EB	TR	1.13	81.9	F	-	-	-	-	TR	1.09	64.5	E	TR	1.08	62.1	E	-	-	-	-
		-	-	-	-	T	1.36	184.0	F	-	-	-	-	-	-	-	-	T	0.49	12.8	B
		-	-	-	-	DefR	1.22	121.6	F	-	-	-	-	-	-	-	-	DefR	0.8	23.2	C
	WB	DefL	0.72	35.8	D	DefL	1.06	100.2	F	DefL	1.51	274.4	F	DefL	1.12	111.8	F	DefL	0.85	29.8	C
		T	0.72	14.5	B	T	0.50	10.8	B	T	0.67	13.4	B	T	0.63	12.6	B	T	0.44	10.0	B
225th Street	NB	L	0.30	27.3	C	L	0.09	24.4	C	L	0.15	25.1	C	L	0.10	24.6	C	L	0.06	24.1	C
		R	1.03	83.8	F	R	0.56	33.2	C	R	0.53	32.5	C	R	0.46	30.6	C	R	0.31	27.6	C
Overall Intersection		-	**1.07**	**51.4**	**D**	-	**1.06**	**93.8**	**F**	-	**1.24**	**66.3**	**E**	-	**0.88**	**45.8**	**D**	**-**	**0.71**	**18.1**	**B**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 3
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 WITH ACTION TRAFFIC LEVELS OF SERVICE

		Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**
UNSIGNALIZED INTERSECTIONS																					
PLAINFIELD AVENUE																					
Plainfield Avenue at Elmont Road/Burtis Place																					
Burtis Place	WB	LTR	0.05	13.1	B	LTR	0.03	13.6	B	LTR	0.07	13.7	B	LTR	0.03	13.9	B	LTR	0.02	9.9	A
Plainfield Avenue	NB	LTR	0.50	23.1	C	LTR	0.66	30.3	D	LTR	0.66	29.0	D	LTR	0.43	17.7	C	LTR	0.28	12.0	B
Overall Intersection		-	**0.38**	**4.0**	**A**	-	**0.47**	**6.7**	**A**	-	**0.46**	**7.3**	**A**	-	**0.40**	**4.0**	**A**	**-**	**0.31**	**4.5**	**A**
Plainfield Avenue at Cherry Street																					
Cherry Street	WB	LR	0.19	10.7	B	LR	0.06	9.6	A	LR	0.09	9.7	A	LR	0.06	9.4	A	LR	0.03	8.0	A
Plainfield Avenue	NB	TR	0.78	23.1	C	TR	0.51	12.6	B	TR	0.71	18.1	C	TR	0.54	12.8	B	TR	0.29	8.8	A
	SB	LT	0.7	17.5	C	LT	0.9	33.4	D	LT	0.6	15.0	B	LT	0.6	14.6	B	LT	0.2	8.3	A
Overall Intersection		-	**0.41**	**19.6**	**C**	-	**0.52**	**25.7**	**D**	-	**0.43**	**16.3**	**C**	-	**0.41**	**13.6**	**B**	**-**	**0.20**	**8.6**	**A**
HEMPSTEAD AVENUE																					
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																					
Cross Island Parkway Southbound Off-ramp	NB	R	1.27	159.6	F	R	2.61	744.1	F	R	1.72	348.4	F	R	2.75	807.5	F	R	0.54	13.9	B
Overall Intersection		**-**	**0.70**	**32.3**	**D**	**-**	**1.17**	**300.3**	**F**	**-**	**0.87**	**97.3**	**F**	**-**	**1.24**	**337.9**	**F**	**-**	**0.42**	**2.8**	**A**
Hempstead Avenue at Cross Island Parkway Northbound off-ramp																					
Cross Island Parkway Northbound Off-ramp	SB	R	0.64	28.8	D	R	0.88	42.0	E	R	1.77	388.1	F	R	1.29	181.5	F	R	1.24	160.1	F
Overall Intersection		**-**	**0.55**	**1.7**	**A**	**-**	**0.59**	**4.6**	**A**	**-**	**0.79**	**41.1**	**E**	**-**	**0.73**	**15.8**	**C**	**-**	**0.73**	**20.2**	**C**

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
SIGNALIZED INTERSECTIONS																		
HEMPSTEAD TURNPIKE																		
Hempstead Turnpike at Wellington Road																		
Hempstead Turnpike	EB	TR	0.36	8.3	A	TR	0.39	8.6	A	TR	0.39	8.6	A					- Mitigation not required
	WB	L	0.05	6.9	A	L	0.06	6.3	A	L	0.06	6.0	A					
		T	0.49	12.8	B	T	0.52	16.4	B	T	0.52	15.9	B					
Wellington Road	NB	LR	0.78	54.8	D	LR	0.78	54.8	D	LR	0.79	55.4	E					
	Overall Intersection	-	0.58	14.1	B	-	0.6	16	B	-	0.60	15.7	B					
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																		
Hempstead Turnpike	EB	L	0.39	17.7	B	L	0.51	34.7	C	L	0.51	34.9	C					This intersection would be improved as part of the
		TR	0.31	6.9	A	TR	0.31	10	B	TR	0.31	10.3	B					Build condition to include an additional EB left turn lane,
	WB	L	0.09	1.3	A	L	0.11	7.7	A	L	0.11	8.2	A					an EB left turn, an EB through lane and SB right overlap
		TR	0.45	1.5	A	TR	0.62	12.4	B	TR	0.64	13.1	B					phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.56	46.9	D	LT	0.56	46.4	D	LT	0.58	46.7	D					- Mitigation not required
		R	0.02	38.9	D	R	0.02	38.9	D	R	0.02	38.4	D					
Gate 5 Road	SB	LTR	0.07	39.2	D	LT	0.13	39.7	D	LT	0.13	39.2	D					
						R	0.21	30.8	C	R	0.20	30.3	C					
	Overall Intersection	-	0.47	5.7	A	-	0.59	14.7	B	-	0.61	15.2	B					
Hempstead Turnpike at Sterling Road																		
Hempstead Turnpike	EB	TR	0.46	10.8	B	TR	0.46	7.7	A	TR	0.46	7.6	A					- Mitigation not required
	WB	L	0.05	7.1	A	L	0.05	7.1	A	L	0.05	7.2	A					
		T	0.67	13.4	B	T	0.69	13.6	B	T	0.71	14.0	B					
Sterling Road	NB	LR	0.34	42.5	D	LR	0.34	42.5	D	LR	0.34	42.4	D					
	Overall Intersection	-	0.66	13.0	B	-	0.69	12.0	B	-	0.71	12.2	B					
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																		
Hempstead Turnpike	EB	L	0.39	20.9	C	L	0.39	20.3	C	L	0.39	20.8	C					- Mitigation not required
		TR	0.52	9.5	A	TR	0.53	9.3	A	TR	0.53	9.3	A					
	WB	L	0.04	7.9	A	L	0.04	8.0	A	L	0.04	8.1	A					
		TR	0.93	28.4	C	TR	0.97	32.7	C	TR	1.00	38.8	D					
Biltmore Avenue	NB	LR	0.55	48.6	D	LR	0.55	48.6	D	LR	0.57	49.0	D					
Gallant Fox Road	SB	LR	0.47	49.8	D	LR	0.47	49.8	D	LR	0.47	49.8	D					
	Overall Intersection	-	-	22.3	C	-	-	24.7	C	-	-	28.7	C					
Hempstead Turnpike at Gotham Avenue																		
Hempstead Turnpike	EB	TR	0.58	14.7	B	TR	0.59	14.8	B	TR	0.59	15.0	B					- Mitigation not required
	WB	L	0.05	5.7	A	L	0.05	6.2	A	L	0.05	6.5	A					
		T	0.67	6.5	A	T	0.69	7.0	A	T	0.72	7.5	A					
Gotham Avenue	NB	LR	0.61	44.9	D	LR	0.61	44.9	D	LR	0.62	44.7	D					
	Overall Intersection	-	0.71	11.7	B	-	0.73	11.9	B	-	0.75	12.3	B					
Hempstead Turnpike at Holland Avenue																		
Hempstead Turnpike	EB	TR	0.47	1.7	A	TR	0.48	1.7	A	TR	0.48	1.7	A	TR	0.48	1.7	A	- Mitigation not required
	WB	L	0.05	6.1	A	L	0.05	6.0	A	L	0.05	6.0	A	L	0.05	5.9	A	[Change in LOS is a result of mitigation measures
		T	0.60	13.7	B	T	0.63	14.3	B	T	0.65	14.7	B	T	0.65	14.5	B	at adjacent intersections].
Holland Avenue	NB	LR	0.22	43.1	D	LR	0.22	43.1	D	LR	0.24	43.2	D	LR	0.24	43.2	D	
	Overall Intersection	-	0.56	9.4	A	-	0.58	9.8	A	-	0.60	10.2	B	-	0.60	10.0	B	

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				Additional Mitigation Measures
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
Hempstead Turnpike at Plainfield Avenue																		
Hempstead Turnpike	EB	L	0.43	22.4	C	L	0.43	20.9	C	L	0.44	21.8	C	L	0.44	21.8	C	- Mitigation not required
		T	0.43	4.9	A	T	0.43	4.9	A	T	0.43	4.9	A	T	0.43	4.9	A	[Change in LOS is a result of mitigation measures
	WB	TR	0.66	6.6	A	TR	0.69	7.6	A	TR	0.71	7.9	A	TR	0.71	7.8	A	at adjacent intersections].
Plainfield Avenue	SB	L	0.06	44.7	D	L	0.06	44.7	D	L	0.06	44.7	D	L	0.06	44.7	D	
		R	0.72	48.4	D	R	0.77	50.6	D	R	0.77	50.6	D	R	0.77	50.6	D	
	Overall Intersection	-	0.67	9.8	A	-	0.71	10.8	B	-	0.73	11.0	B	-	0.73	10.9	B	
Hempstead Turnpike at Elmont Road																		
Hempstead Turnpike	EB	LTR	0.63	10.7	B	LTR	0.63	10.7	B	LTR	0.63	10.8	B	LTR	0.63	11.2	B	- Modify signal timing. Shift 1s of green time from EB/WB
	WB	LTR	0.79	20.1	C	LTR	0.8	20.7	C	LTR	0.82	21.5	C	LTR	0.83	22.1	C	phase to NB/SB phase. [EB/WB green time shifts from
Elmont Road	NB	L	0.79	49.7	D	L	0.82	52.5	D	L	0.87	61.5	E	L	0.86	57.8	E	57s to 56s. NB/SB green time shifts from 28s to 29s.]
		TR	0.90	55.6	E	TR	0.9	55.6	E	TR	0.90	55.6	E	TR	0.89	53.2	D	[No significant adverse traffic impacts in With Action.
	SB	L	0.95	119.0	F	L	0.95	119.0	F	L	0.95	119.0	F	L	0.91	101.7	F	Significant adverse impact is a result of the implementatic
		TR	0.56	33.5	C	TR	0.56	33.5	C	TR	0.56	33.5	C	TR	0.56	32.9	C	of commuter parking at the new LIRR Elmont Station.]
	Overall Intersection	-	0.84	27.3	C	-	0.85	27.7	C	-	0.86	28.7	C	-	0.85	28.1	C	
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																		
Hempstead Turnpike	EB	LTR	0.88	51.6	D	LTR	0.88	52.2	D	LTR	0.88	52.3	D					- Mitigation not required
	WB	L	0.20	11.8	B	L	0.2	11.9	B	L	0.20	11.9	B					
		TR	0.57	13.1	B	TR	0.59	13.3	B	TR	0.60	13.6	B					
School Road	NB	LT	0.64	63.3	E	LT	0.64	63.3	E	LT	0.64	63.3	E					
		R	0.42	29.2	C	R	0.42	29.2	C	R	0.42	29.3	C					
Marguerite Avenue	SB	L	0.30	53.6	D	L	0.3	53.6	D	L	0.30	53.5	D					
		TR	0.56	59.4	E	TR	0.56	59.4	E	TR	0.59	61.3	E					
	Overall Intersection	-	0.74	30.1	C	-	0.74	30.2	C	-	0.76	30.3	C					
Hempstead Turnpike at Terrace Avenue																		
Hempstead Turnpike	EB	L	0.40	12.5	B	L	0.41	13.2	B	L	0.42	14.5	B					- Mitigation not required
		T	0.45	4.2	A	T	0.45	4.2	A	T	0.45	4.2	A					
	WB	TR	0.77	13.1	B	TR	0.79	13.5	B	TR	0.80	14.1	B					
Terrace Avenue	NB	LTR	0.24	43.2	D	LTR	0.24	43.1	D	LTR	0.26	43.1	D					
	SB	R	0.29	35.3	D	R	0.29	35.4	D	R	0.29	35.5	D					
	Overall Intersection	-	0.65	10.9	B	-	0.66	11.1	B	-	0.67	11.6	B					
Hempstead Turnpike at Stone Street																		
Hempstead Turnpike	EB	L	0.14	6.5	A	L	0.15	6.6	A	L	0.15	6.7	A					- Mitigation not required
		TR	0.44	6.5	A	TR	0.44	6.5	A	TR	0.44	6.5	A					
	WB	L	0.03	1.3	A	L	0.03	1.2	A	L	0.03	1.3	A					
		TR	0.60	4.5	A	TR	0.61	4.6	A	TR	0.62	4.7	A					
Stone Street	NB	LTR	0.20	44.7	D	LTR	0.2	44.7	D	LTR	0.22	44.7	D					
	SB	L	0.38	46.8	D	L	0.38	46.8	D	L	0.38	46.8	D					
		LT	0.38	46.8	D	LT	0.38	46.8	D	LT	0.38	46.8	D					
		R	0.03	5.6	A	R	0.03	5.6	A	R	0.03	5.6	A					
	Overall Intersection	-	0.55	7.2	A	-	0.55	7.2	A	-	0.56	7.3	A					

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

			2021 No Action			2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
Hempstead Turnpike at Jacob Street																		
Hempstead Turnpike	EB	L	0.12	3.4	A	L	0.12	3.5	A	L	0.13	3.7	A					- Mitigation not required
		TR	0.40	2.5	A	TR	0.4	2.5	A	TR	0.40	2.5	A					
	WB	L	0.03	0.7	A	L	0.03	0.7	A	L	0.03	0.7	A					
		TR	0.55	1.4	A	TR	0.56	1.5	A	TR	0.57	1.5	A					
Jacob Street	NB	LTR	0.35	44.7	D	LTR	0.36	44.6	D	LTR	0.39	44.9	D					
	SB	LTR	0.22	43.1	D	LTR	0.22	43.0	D	LTR	0.22	42.9	D					
Overall Intersection		-	0.53	3.1	A	-	0.54	3.1	A	-	0.55	3.2	A					
Hempstead Turnpike at Belmont Boulevard																		
Hempstead Turnpike	EB	L	0.01	9.7	A	L	0.01	9.8	A	L	0.01	9.9	A					- Mitigation not required
		TR	0.48	9.2	A	TR	0.48	9.2	A	TR	0.48	9.3	A					
	WB	L	0.19	6.0	A	L	0.19	6.1	A	L	0.19	6.2	A					
		TR	0.64	9.3	A	TR	0.65	9.6	A	TR	0.66	9.8	A					
Belmont Boulevard	NB	LT	0.48	43.7	D	LT	0.48	43.7	D	LT	0.49	43.8	D					
		R	0.34	41.9	D	R	0.34	41.9	D	R	0.34	41.8	D					
	SB	LT	0.02	39.1	D	LT	0.02	39.1	D	LT	0.02	39.0	D					
		R	0.01	39.0	D	R	0.01	39.0	D	R	0.01	38.9	D					
Overall Intersection		-	0.62	10.9	B	-	0.62	11.0	B	-	0.63	11.2	B					
Hempstead Turnpike at Benson Avenue/West Gate																		
Hempstead Turnpike	EB	L	0.61	29.1	C	L	0.65	32.9	C	L	0.67	36.1	D					- Mitigation not required
		TR	0.60	10.8	B	TR	0.6	10.9	B	TR	0.60	11.0	B					
	WB	LTR	0.81	25.1	C	LTR	0.82	25.8	C	LTR	0.84	26.5	C					
Benson Avenue	NB	LTR	0.68	53.0	D	LTR	0.69	53.0	D	LTR	0.69	53.6	D					
West Gate	SB	LTR	0.84	69.7	E	LTR	0.84	68.5	E	LTR	0.83	67.8	E					
Overall Intersection		-	0.79	23.6	C	-	0.8	24.0	C	-	0.81	24.6	C					
Hempstead Turnpike at Hill Avenue/Landau Avenue																		
Hempstead Turnpike	EB	LTR	0.68	26.1	C	LTR	0.68	26.2	C	LTR	0.68	26.3	C					- Mitigation not required
	WB	L	0.06	9.5	A	L	0.06	9.9	A	L	0.06	10.1	B					
		TR	0.89	25.4	C	TR	0.91	26.7	C	TR	0.92	27.9	C					
Hill Avenue	NB	LTR	0.67	57.7	E	LTR	0.67	57.7	E	LTR	0.67	57.4	E					
Landau Avenue	SB	LTR	0.94	98.1	F	LTR	0.94	98.0	F	LTR	0.94	96.2	F					
Overall Intersection		-	0.87	32.2	C	-	0.88	32.8	C	-	0.88	33.3	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue																		
Hempstead Turnpike	EB	L	0.17	2.3	A	L	0.17	2.4	A	L	0.18	2.5	A					- Mitigation not required
		TR	0.49	3.0	A	TR	0.49	3.1	A	TR	0.50	3.2	A					
	WB	L	0.06	4.3	A	L	0.06	4.4	A	L	0.06	4.5	A					
		TR	0.56	6.2	A	TR	0.57	6.4	A	TR	0.57	6.6	A					
Butler Avenue	NB	LTR	0.62	55.4	E	LTR	0.63	55.7	E	LTR	0.64	56.1	E					
Crown Avenue	SB	LTR	0.18	46.9	D	LTR	0.17	46.7	D	LTR	0.18	46.5	D					
Overall Intersection		-	0.55	7.8	A	-	0.56	7.9	A	-	0.57	8.2	A					

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Meacham Avenue/Covert Avenue																		
Hempstead Turnpike	EB	L	0.60	40.2	D	L	0.61	40.8	D	L	0.61	40.7	D					- Mitigation not required
		T	0.58	46.8	D	T	0.59	46.9	D	T	0.59	46.5	D					
		R	0.33	19.3	B	R	0.33	19.3	B	R	0.33	19.2	B					
	WB	L	0.20	18.4	B	L	0.2	18.4	B	L	0.20	18.4	B					
		TR	0.71	33.1	C	TR	0.72	33.5	C	TR	0.72	33.6	C					
Meacham Avenue	NB	L	0.79	50.7	D	L	0.79	51.8	D	L	0.83	56.2	E					
		T	0.94	78.4	E	T	0.94	78.4	E	T	0.94	78.4	E					
		R	0.24	35.2	D	R	0.24	35.2	D	R	0.24	35.2	D					
Covert Avenue	SB	L	0.55	37.1	D	L	0.55	37.1	D	L	0.55	37.1	D					
		T	0.73	51.6	D	T	0.73	51.6	D	T	0.73	51.6	D					
		R	0.61	47.2	D	R	0.62	47.4	D	R	0.62	47.4	D					
Overall Intersection		-	0.78	44.9	D	-	0.78	45.1	D	-	0.79	45.3	D					
ELMONT ROAD																		
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																		
Foster Meadow Road	EB	L	0.07	29.7	C	L	0.07	29.7	C	L	0.07	29.7	C					- Mitigation not required
		TR	0.03	29.4	C	TR	0.03	29.4	C	TR	0.03	29.4	C					
Atherton Avenue	WB	LTR	0.71	42.7	D	LTR	0.71	42.7	D	LTR	0.71	42.7	D					
Elmont Road	NB	LT	0.35	14.2	B	LT	0.36	14.2	B	LT	0.36	14.3	B					
		R	0.34	5.4	A	R	0.34	5.4	A	R	0.34	5.4	A					
	SB	LTR	0.26	13.4	B	LTR	0.26	13.4	B	LTR	0.26	13.4	B					
School Road	SWB	LT	0.40	34.7	C	LT	0.4	34.7	C	LT	0.40	34.7	C					
		R	0.01	32.0	C	R	0.01	32.0	C	R	0.01	32.0	C					
Overall Intersection		-	0.48	17.9	B	-	0.48	17.9	B	-	0.48	17.9	B					
PLAINFIELD AVENUE																		
Plainfield Avenue at Carnation Avenue																		
Carnation Avenue	EB	LT	0.52	20.5	C	LT	0.52	20.5	C	LT	0.52	20.5	C					- Mitigation not required
		R	0.07	16.8	B	R	0.08	16.8	B	R	0.08	16.8	B					
	WB	LTR	0.93	46.3	D	LTR	0.93	46.3	D	LTR	0.93	46.3	D					
Plainfield Avenue	NB	L	0.42	11.3	B	L	0.44	11.6	B	L	0.44	11.6	B					
		TR	0.63	13.9	B	TR	0.64	14.1	B	TR	0.64	14.1	B					
	SB	LTR	0.45	10.8	B	LTR	0.48	11.3	B	LTR	0.48	11.3	B					
Overall Intersection		-	0.74	21.7	C	-	0.74	21.7	C	-	0.74	21.7	C					
Plainfield Avenue at Tulip Avenue																		
Tulip Avenue	EB	LTR	0.49	13.6	B	LTR	0.49	13.6	B	LTR	0.49	13.6	B	LTR	0.53	15.8	B	- Modify signal timing. Shift 7s of green time from EB/WB phase to NB/SB phase. [EB/WB green time shifts from 44s to 37s. NB/SB green time shifts from 24s to 31s.]
	WB	LTR	0.62	15.2	B	LTR	0.62	15.3	B	LTR	0.62	15.3	B	LTR	0.68	18.0	B	
Plainfield Avenue	NB	LTR	0.98	62.3	E	LTR	1.00	69.5	E	LTR	1.00	69.5	E	LTR	0.85	35.0	C	
	SB	LTR	0.79	33.8	C	LTR	0.84	37.3	D	LTR	0.84	37.3	D	LTR	0.74	26.7	C	
Overall Intersection		-	0.74	31.6	C	-	0.75	34.5	C	-	0.75	34.5	C	-	0.75	24.2	C	
Plainfield Avenue at Woodbine Court/Magnolia Avenue																		
Woodbine Court	EB	LTR	1.08	118.6	F	LTR	1.08	118.6	F	LTR	1.08	118.6	F					- Mitigation not required
Magnolia Avenue	WB	LTR	1.02	82.3	F	LTR	1.02	82.3	F	LTR	1.02	82.3	F					
Plainfield Avenue	NB	LTR	0.48	8.1	A	LTR	0.48	8.1	A	LTR	0.48	8.1	A					
	SB	LTR	0.53	9.0	A	LTR	0.55	9.3	A	LTR	0.55	9.3	A					
Overall Intersection		-	0.69	37.7	D	-	0.7	37.3	D	-	0.70	37.3	D					

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Control				2021 With Action Control				2021 Mitigated With Action with LIRR Elmont Station and TMP Control				Additional Traffic Engineering Mitigation Measures Control				Additional Mitigation Measures
		Mvt.	V/C	Delay	LOS	Mvt.	V/C	Delay	LOS	Mvt.	V/C	Delay	LOS	Mvt.	V/C	Delay	LOS	
Plainfield Avenue at Elizabeth Street																		
Elizabeth Street	EB	LTR	0.56	26.1	C	LTR	0.56	26.1	C	LTR	0.56	26.1	C					- Mitigation not required
	WB	LTR	0.44	23.7	C	LTR	0.44	23.7	C	LTR	0.44	23.7	C					
Plainfield Avenue	NB	TR	0.42	5.9	A	TR	0.42	6.0	A	TR	0.42	6.0	A					
	SB	LTR	0.36	5.5	A	LTR	0.38	5.7	A	LTR	0.38	5.7	A					
Overall Intersection		-	0.45	9.4	A	-	0.45	9.4	A	-	0.45	9.4	A					
JERICHO TURNPIKE																		
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																		
Jericho Turnpike	EB	L	0.12	16.1	B	L	0.12	16.2	B	L	0.12	16.2	B	L	0.12	21.1	C	- Modify signal timing as follows:
		TR	0.76	31.0	C	TR	0.76	31.1	C	TR	0.76	31.1	C	TR	0.92	47.7	D	EBL/WBL green time shifts from 12s to 22s.
	WB	L	0.87	48.6	D	L	0.94	64.0	E	L	0.94	64.0	E	L	0.83	51.7	D	WBT green time shifts from 54.7s to 41.7s
		TR	0.54	20.4	C	TR	0.54	20.4	C	TR	0.54	20.4	C	TR	0.57	22.8	C	EBT green time shifts from 54.7s to 41.7s
Plainfield Avenue	NB	LTR	1.06	101.5	F	LTR	1.08	107.1	F	LTR	1.08	107.1	F	LTR	0.98	74.8	E	NB/SB green time shifts from 35.4s to 38.4s
Emerson Avenue	SB	LTR	0.40	34.3	C	LTR	0.41	34.4	C	LTR	0.41	34.4	C	LTR	0.37	31.9	C	
Overall Intersection		-	0.96	41.3	D	-	1.01	43.7	D	-	1.01	43.7	D	-	0.93	44.0	D	
Jericho Turnpike at Depan Avenue/Willis Avenue																		
Jericho Turnpike	EB	L	0.16	3.7	A	L	0.16	3.7	A	L	0.16	3.7	A					- Mitigation not required
		TR	0.53	7.3	A	TR	0.53	7.4	A	TR	0.53	7.4	A					
	WB	L	0.02	5.0	A	L	0.02	5.1	A	L	0.02	5.1	A					
		TR	0.42	7.6	A	TR	0.42	7.7	A	TR	0.42	7.7	A					
Depan Avenue	NB	LTR	0.54	67.7	E	LTR	0.54	67.7	E	LTR	0.54	67.7	E					
Willis Avenue	SB	LTR	0.35	64.2	E	LTR	0.34	64.1	E	LTR	0.34	64.1	E					
Overall Intersection		-	0.53	10.2	B	-	0.54	10.3	B	-	0.54	10.3	B					
Jericho Turnpike at Cherry Lane																		
Jericho Turnpike	EB	L	0.24	4.5	A	L	0.24	4.6	A	L	0.24	4.6	A					- Mitigation not required
		T	0.54	5.8	A	T	0.54	5.8	A	T	0.54	5.8	A					
	WB	TR	0.53	10.0	A	TR	0.53	10.1	B	TR	0.53	10.1	B					
Cherry Lane	SB	LR	0.51	52.9	D	LR	0.51	53.0	D	LR	0.51	53.0	D					
Overall Intersection		-	0.56	9.4	A	-	0.56	9.5	A	-	0.56	9.5	A					
Jericho Turnpike at South 5th Street/Hillside Boulevard																		
Jericho Turnpike	EB	L	0.31	12.8	B	L	0.31	13.0	B	L	0.31	13.0	B					- Mitigation not required
		TR	0.69	21.0	C	TR	0.69	21.1	C	TR	0.69	21.1	C					
	WB	L	0.23	10.2	B	L	0.23	10.3	B	L	0.23	10.3	B					
		TR	0.77	25.4	C	TR	0.78	25.9	C	TR	0.78	25.9	C					
South 5th Street	NB	LR	0.04	49.8	D	LR	0.04	49.8	D	LR	0.04	49.8	D					
Hillside Boulevard	SB	LR	0.63	48.1	D	LR	0.63	48.1	D	LR	0.63	48.1	D					
Overall Intersection		-	0.66	24.8	C	-	0.67	25.1	C	-	0.67	25.1	C					
Jericho Turnpike at Covert Avenue																		
Jericho Turnpike	EB	L	0.06	23.7	C	L	0.06	23.7	C	L	0.06	23.7	C					- Mitigation not required
		TR	0.78	34.6	C	TR	0.78	34.7	C	TR	0.78	34.7	C					
	WB	L	0.76	30.9	C	L	0.76	31.6	C	L	0.76	31.6	C					
		TR	0.48	12.8	B	TR	0.48	12.8	B	TR	0.48	12.8	B					
Covert Avenue	NB	L	0.75	50.3	D	L	0.75	50.3	D	L	0.75	50.3	D					
		TR	0.80	55.1	E	TR	0.8	55.1	E	TR	0.80	55.1	E					
Overall Intersection		-	0.79	31.8	C	-	0.79	31.9	C	-	0.79	31.9	C					

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				Additional Mitigation Measures
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
Jericho Turnpike at New Hyde Park Road																		
Jericho Turnpike	EB	L	0.76	36.8	D	L	0.77	38.2	D	L	0.77	38.2	D					- Mitigation not required
		TR	0.93	46.7	D	TR	0.93	46.8	D	TR	0.93	46.8	D					
	WB	L	0.79	51.7	D	L	0.79	51.7	D	L	0.79	51.7	D					
		TR	0.87	40.8	D	TR	0.87	41.3	D	TR	0.87	41.3	D					
New Hyde Park Road	NB	L	0.61	29.0	C	L	0.62	29.0	C	L	0.62	29.0	C					
		TR	1.05	87.6	F	TR	1.05	87.6	F	TR	1.05	87.6	F					
	SB	L	0.60	31.8	C	L	0.6	31.8	C	L	0.60	31.8	C					
		TR	0.53	37.5	D	TR	0.54	37.7	D	TR	0.54	37.7	D					
Overall Intersection		-	0.92	50.8	D	-	0.92	51.0	D	-	0.92	51.0	D					
JAMAICA AVENUE																		
Jamaica Avenue at 212th Place/Hempstead Avenue																		
Jamaica Avenue	EB	TR	0.68	14.6	B	TR	0.69	14.9	B	TR	0.69	14.9	B	TR	0.69	14.9	B	- Mitigation not required
	WB	LT	0.70	17.0	B	LT	0.71	17.1	B	LT	0.71	17.1	B	LT	0.71	17.0	B	[Change in LOS is a result of mitigation measures
212th Place	SB	LTR	0.90	71.0	E	LTR	0.9	71.0	E	LTR	0.90	71.0	E	LTR	0.90	71.0	E	at adjacent intersections].
Overall Intersection		-	0.76	22.6	C	-	0.76	22.8	C	-	0.76	22.8	C	-	0.76	22.7	C	
Jamaica Avenue at 213th Street/Hempstead Avenue																		
Jamaica Avenue	EB	LTR	0.41	3.9	A	LTR	0.41	3.9	A	LTR	0.41	3.9	A	LTR	0.42	4.2	A	- Modify signal timing. Shift 1s of green time from EB/WB
	WB	LTR	0.61	13.2	B	LTR	0.61	13.2	B	LTR	0.61	13.2	B	LTR	0.62	13.9	B	phase to NB phase.[EB/WB green time shifts from 80s
Hempstead Avenue	NB	L	1.05	106.8	F	L	1.05	105.9	F	L	1.05	105.9	F	L	1.02	94.8	F	to 79s. NB green time shifts from 30s to 31s.]
		LT	1.01	93.9	F	LT	1.03	98.2	F	LT	1.03	98.2	F	LT	0.99	88.0	F	
		R	0.15	36.1	D	R	0.15	36.1	D	R	0.15	36.1	D	R	0.14	35.3	D	
Overall Intersection		-	0.75	39.1	D	-	0.75	39.7	D	-	0.75	39.7	D	-	0.75	36.6	D	
Jamaica Avenue at Springfield Boulevard																		
Jamaica Avenue	EB	L	0.51	40.6	D	L	0.51	40.6	D	L	0.51	40.6	D					
		TR	0.51	28.2	C	TR	0.51	28.2	C	TR	0.51	28.2	C					- Mitigation not required
	WB	LTR	0.99	63.4	E	LTR	0.99	63.4	E	LTR	0.99	63.4	E					
Springfield Boulevard	NB	L	0.59	39.1	D	L	0.6	39.7	D	L	0.60	39.7	D					
		TR	1.07	86.4	F	TR	1.07	86.4	F	TR	1.07	86.4	F					
	SB	L	1.15	209.6	F	L	1.15	209.6	F	L	1.15	209.6	F					
		TR	0.50	29.6	C	TR	0.51	29.8	C	TR	0.51	29.8	C					
Overall Intersection		-	0.96	61.5	E	-	0.96	61.4	E	-	0.96	61.4	E					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Springfield Boulevard																		
Hempstead Avenue	EB	L	1.05	154.0	F	L	1.05	154.0	F	L	1.05	154.0	F					- **Unmitigatable**
		TR	0.85	37.3	D	TR	0.87	38.8	D	TR	0.87	38.8	D					
	WB	L	0.93	96.4	F	L	0.97	109.6	F	L	0.97	109.6	F					
		TR	1.04	69.7	E	TR	1.05	71.4	E	TR	1.05	71.4	E					
Springfield Boulevard	NB	L	0.43	25.9	C	L	0.43	25.9	C	L	0.43	25.9	C					
		TR	1.20	127.2	F	TR	1.22	135.2	F	TR	1.22	135.2	F					
	SB	L	1.22	210.8	F	L	1.39	275.0	F	L	1.39	275.0	F					
		TR	0.45	22.6	C	TR	0.45	22.6	C	TR	0.45	22.6	C					
Overall Intersection		-	0.98	79.5	E	-	1.06	85.1	F	-	1.06	85.1	F					

TABLE 4
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
Hempstead Avenue at 224th Street																		
Hempstead Avenue	EB	T	0.75	18.9	B	T	0.77	19.7	B	T	0.77	19.7	B	T	0.77	19.7	B	- Mitigation not required
	WB	T	0.82	14.7	B	T	0.82	14.7	B	T	0.82	14.7	B	T	0.82	15.2	B	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	at adjacent intersections].
	SB	R	0.28	22.9	C	R	0.28	22.9	C	R	0.28	22.9	C	R	0.28	22.9	C	
Overall Intersection		-	0.61	17.1	B	-	0.61	17.5	B	-	0.61	17.5	B	-	0.61	17.8	B	
Hempstead Avenue at 225th Street																		
Hempstead Avenue	EB	TR	1.11	71.5	E	TR	1.13	81.9	F	TR	1.13	81.9	F	TR	1.11	70.2	E	- Modify signal timing: Shift 1s of green time from WBL
	WB	DefL	0.72	35.4	D	DefL	0.72	35.8	D	DefL	0.72	35.8	D	DefL	0.78	37.1	D	lead phase to EB/WB phase [WBL green time shifts from
		T	0.71	14.4	B	T	0.72	14.5	B	T	0.72	14.5	B	T	0.72	24.4	C	9s to 8s; EB/WB green time shifts from 41s to 42s]
225th Street	NB	L	0.29	27.1	C	L	0.3	27.3	C	L	0.30	27.3	C	L	0.30	27.3	C	
		R	1.00	74.0	E	R	1.03	83.8	F	R	1.03	83.8	F	R	1.03	83.8	F	
Overall Intersection		-	1.05	45.8	D	-	1.07	51.4	D	-	1.07	51.4	D	-	1.06	50.7	D	
UNSIGNALIZED INTERSECTIONS																		
PLAINFIELD AVENUE																		
Plainfield Avenue at Elmont Road/Burtis Place																		
Burtis Place	WB	LTR	0.05	13.0	B	LTR	0.05	13.1	B	LTR	0.05	13.1	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.49	22.6	C	LTR	0.50	23.1	C	LTR	0.50	23.1	C					
Overall Intersection		-	0.36	3.9	A	-	0.38	4.0	A	-	0.38	4.0	A					
Plainfield Avenue at Cherry Street																		
Cherry Street	WB	LR	0.19	10.5	B	LR	0.19	10.7	B	LR	0.19	10.7	B					- Mitigation not required
Plainfield Avenue	NB	TR	0.76	22.1	C	TR	0.78	23.1	C	TR	0.78	23.1	C					
	SB	LT	0.62	16.0	C	LT	0.66	17.5	C	LT	0.66	17.5	C					
Overall Intersection		-	0.40	18.5	C	-	0.41	19.6	C	-	0.41	19.6	C					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																		
Cross Island Parkway Southbound Off-ramp	NB	R	0.69	24.0	C	R	1.27	159.6	F	R	1.27	159.6	F	R	0.67	14.9	B	- Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
Overall Intersection		-	0.51	3.0	A	-	0.70	32.3	D	-	0.70	32.3	D	-	0.44	4.8	A	
Hempstead Avenue at Cross Island Parkway Northbound off-ramp															(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-					-	-	-	-	WB	0.66	12.7	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.61	26.6	D	R	0.64	28.8	D	R	0.64	28.8	D	SB	0.35	27.4	C	WB phase with a green time of 55s, yellow time of 3s,
Overall Intersection		-	0.54	1.8	A	-	0.55	1.7	A	-	0.55	1.7	A	-	0.61	7.6	A	and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
																		- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes. [Mitigation measures required for impacts occuring during other peak hours.]

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a a movement with a significant adverse impact.
TMP refers to the Transportation Management Plan.

TABLE 5
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
SIGNALIZED INTERSECTIONS																		
HEMPSTEAD TURNPIKE																		
Hempstead Turnpike at Wellington Road																		
Hempstead Turnpike	EB	TR	0.49	8.6	A	TR	0.68	11.2	B	TR	0.56	9.4	A					- Mitigation not required
	WB	L	0.13	7.2	A	L	0.24	10.2	B	L	0.17	9.8	A					
		T	0.30	7.5	A	T	0.34	8.8	A	T	0.34	11.7	B					
Wellington Road	NB	LR	0.65	47.7	D	LR	0.65	47.7	D	LR	0.65	47.7	D					
	Overall Intersection	-	0.52	10.3	B	-	0.68	11.9	B	-	0.58	12.1	B					
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																		
Hempstead Turnpike	EB	L	0.07	7.4	A	L	1.17	123.2	F	L	0.57	34.1	C					This intersection would be improved as part of the Build condition to include an additional EB left turn lane, an EB left turn, an EB through lane and SB right overlap phase, and an additional lane on the SB approach.
		TR	0.41	8.9	A	TR	0.41	10.1	B	TR	0.43	11.4	B					
	WB	L	0.09	1.9	A	L	0.14	14.7	B	L	0.13	10.3	B					
		TR	0.30	1.4	A	TR	0.53	19.3	B	TR	0.46	14.1	B					
Locustwood Boulevard	NB	LT	0.31	42.0	D	LT	0.30	41.9	D	LT	0.29	41.4	D					
		R	0.02	39.4	D	R	0.02	39.4	D	R	0.02	38.9	D					
Gate 5 Road	SB	LTR	0.18	40.5	D	LT	0.29	41.6	D	LT	0.36	42.1	D					
						R	0.26	25.5	C	R	0.32	31.3	C					
	Overall Intersection	-	0.39	7.4	A	-	0.66	37.5	D	-	0.46	16.1	B					
Hempstead Turnpike at Sterling Road																		
Hempstead Turnpike	EB	TR	0.66	11.2	B	TR	0.68	8.2	A	TR	0.70	9.2	A					- Mitigation not required
	WB	L	0.10	12.7	B	L	0.10	12.5	B	L	0.11	13.3	B					
		T	0.41	9.4	A	T	0.47	10.3	B	T	0.47	10.3	B					
Sterling Road	NB	LR	0.26	42.2	D	LR	0.26	42.2	D	LR	0.26	42.2	D					
	Overall Intersection	-	0.61	11.0	B	-	0.63	9.7	A	-	0.65	10.2	B					
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																		
Hempstead Turnpike	EB	L	0.10	5.1	A	L	0.11	5.3	A	L	0.11	5.2	A					- Mitigation not required
		TR	0.69	14.6	B	TR	0.71	15.5	B	TR	0.74	16.0	B					
	WB	L	0.05	8.9	A	L	0.05	8.8	A	L	0.06	10.0	B					
		TR	0.54	14.5	B	TR	0.62	14.9	B	TR	0.62	16.0	B					
Biltmore Avenue	NB	LR	0.45	46.9	D	LR	0.45	46.9	D	LR	0.45	46.9	D					
Gallant Fox Road	SB	LR	0.63	54.0	D	LR	0.63	54.0	D	LR	0.63	54.0	D					
	Overall Intersection	-	-	16.5	B	-	-	17.0	B	-	-	17.7	B					
Hempstead Turnpike at Gotham Avenue																		
Hempstead Turnpike	EB	TR	0.71	16.0	B	TR	0.72	16.8	B	TR	0.75	17.9	B					- Mitigation not required
	WB	L	0.14	3.7	A	L	0.14	6.4	A	L	0.15	6.7	A					
		T	0.42	3.1	A	T	0.48	4.5	A	T	0.48	4.3	A					
Gotham Avenue	NB	LR	0.35	42.4	D	LR	0.35	42.4	D	LR	0.35	42.4	D					
	Overall Intersection	-	0.66	11.1	B	-	0.68	11.8	B	-	0.70	12.5	B					
Hempstead Turnpike at Holland Avenue																		
Hempstead Turnpike	EB	TR	0.57	1.7	A	TR	0.58	1.8	A	TR	0.60	2.0	A					- Mitigation not required
	WB	L	0.13	8.3	A	L	0.14	8.5	A	L	0.14	8.6	A					
		T	0.44	10.0	A	T	0.51	11.9	B	T	0.51	11.4	B					
Holland Avenue	NB	LR	0.09	42.5	D	LR	0.09	42.5	D	LR	0.09	42.5	D					
	Overall Intersection	-	0.52	6.0	A	-	0.53	7.2	A	-	0.55	6.9	A					
Hempstead Turnpike at Plainfield Avenue																		
Hempstead Turnpike	EB	L	0.48	10.3	B	L	0.50	16.6	B	L	0.52	16.2	B					- Mitigation not required
		T	0.46	3.5	A	T	0.47	3.5	A	T	0.49	3.6	A					
	WB	TR	0.49	5.3	A	TR	0.57	7.2	A	TR	0.57	6.2	A					
Plainfield Avenue	SB	L	0.04	45.6	D	L	0.04	45.1	D	L	0.04	45.4	D					
		R	0.71	48.2	D	R	0.83	54.6	D	R	0.78	50.9	D					
	Overall Intersection	-	0.55	8.1	A	-	0.65	11.1	B	-	0.63	9.7	A					

TABLE 5
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				Additional Mitigation Measures
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
Hempstead Turnpike at Elmont Road																		
Hempstead Turnpike	EB	LTR	0.66	8.1	A	LTR	0.67	8.3	A	LTR	0.70	8.8	A					- Mitigation not required
	WB	LTR	0.55	12.4	B	LTR	0.60	13.1	B	LTR	0.62	13.5	B					
Elmont Road	NB	L	0.79	59.3	E	L	0.79	59.3	E	L	0.79	60.5	E					
		TR	0.48	34.1	C	TR	0.48	34.1	C	TR	0.48	34.1	C					
	SB	L	0.67	43.0	D	L	0.67	43.0	D	L	0.67	43.0	D					
		TR	0.81	49.6	D	TR	0.81	49.6	D	TR	0.81	49.6	D					
	Overall Intersection	-	0.70	19.3	B	-	0.71	19.4	B	-	0.73	19.6	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																		
Hempstead Turnpike	EB	LTR	1.07	90.3	F	LTR	1.09	98.0	F	LTR	1.13	115.1	F	LTR	0.92	49.9	D	- Modify signal timing. Shift 2s green time from SB phase and 6s green time from NB phase to EB phase. [SB green time shifts from 15s to 13; NB green time shifts from 15s to 9s; EB green time shifts from 36s to 44s.]
	WB	L	0.37	20.2	C	L	0.37	20.4	C	L	0.37	20.6	C	L	0.43	22.0	C	
		TR	0.46	10.7	B	TR	0.5	11.1	B	TR	0.52	11.5	B	TR	0.51	10.7	B	
School Road	NB	LT	0.47	57.0	E	LT	0.47	57.0	E	LT	0.47	57.0	E	LT	0.54	60.7	E	
		R	0.39	29.1	C	R	0.39	29.1	C	R	0.39	29.1	C	R	0.47	35.3	D	
Marguerite Avenue	SB	L	0.33	53.3	D	L	0.33	53.3	D	L	0.33	53.3	D	L	0.35	54.0	D	
		TR	0.62	62.4	E	TR	0.62	62.4	E	TR	0.62	62.4	E	TR	0.66	65.7	E	
	Overall Intersection	-	0.75	47.0	D	-	0.78	49.4	D	-	0.81	56.7	E	-	0.76	31.9	C	
Hempstead Turnpike at Terrace Avenue																		
Hempstead Turnpike	EB	L	0.42	8.8	A	L	0.44	10.2	B	L	0.44	10.3	B					- Mitigation not required
		T	0.53	5.1	A	T	0.53	5.2	A	T	0.55	5.3	A					
	WB	TR	0.59	8.7	A	TR	0.63	9.2	A	TR	0.65	9.6	A					
Terrace Avenue	NB	LTR	0.39	43.5	D	LTR	0.39	43.5	D	LTR	0.39	43.5	D					
	SB	R	0.65	46.0	D	R	0.65	46.0	D	R	0.65	46.0	D					
	Overall Intersection	-	0.58	11.0	B	-	0.61	11.3	B	-	0.62	11.4	B					
Hempstead Turnpike at Stone Street																		
Hempstead Turnpike	EB	L	0.19	7.2	A	L	0.21	7.5	A	L	0.21	7.5	A					- Mitigation not required
		TR	0.52	7.7	A	TR	0.53	7.8	A	TR	0.54	7.9	A					
	WB	L	0.08	2.3	A	L	0.09	2.2	A	L	0.09	2.2	A					
		TR	0.46	3.8	A	TR	0.49	3.7	A	TR	0.51	3.8	A					
Stone Street	NB	LTR	0.29	45.0	D	LTR	0.29	45.0	D	LTR	0.29	45.0	D					
	SB	L	0.58	49.1	D	L	0.58	49.1	D	L	0.58	49.1	D					
		LT	0.57	48.1	D	LT	0.57	48.1	D	LT	0.57	48.1	D					
		R	0.06	6.7	A	R	0.06	6.7	A	R	0.06	6.7	A					
	Overall Intersection	-	0.50	9.8	A	-	0.51	9.6	A	-	0.52	9.6	A					
Hempstead Turnpike at Jacob Street																		
Hempstead Turnpike	EB	L	0.06	2.9	A	L	0.06	2.9	A	L	0.06	3.0	A					- Mitigation not required
		TR	0.49	3.6	A	TR	0.50	3.6	A	TR	0.51	3.7	A					
	WB	L	0.11	2.0	A	L	0.12	2.0	A	L	0.12	2.0	A					
		TR	0.40	1.9	A	TR	0.43	1.9	A	TR	0.44	1.9	A					
Jacob Street	NB	LTR	0.47	43.6	D	LTR	0.47	43.6	D	LTR	0.47	43.6	D					
	SB	LTR	0.10	39.6	D	LTR	0.10	39.6	D	LTR	0.10	39.6	D					
	Overall Intersection	-	0.49	4.3	A	-	0.5	4.3	A	-	0.51	4.3	A					
Hempstead Turnpike at Belmont Boulevard																		
Hempstead Turnpike	EB	L	0.10	7.5	A	L	0.11	7.7	A	L	0.11	7.7	A					- Mitigation not required
		TR	0.58	10.6	B	TR	0.59	10.7	B	TR	0.60	10.9	B					
	WB	L	0.27	6.5	A	L	0.27	6.8	A	L	0.28	7.4	A					
		TR	0.49	6.5	A	TR	0.53	7.1	A	TR	0.55	7.4	A					
Belmont Boulevard	NB	LT	0.33	40.1	D	LT	0.34	40.2	D	LT	0.33	40.1	D					
		R	0.30	39.7	D	R	0.30	39.7	D	R	0.30	39.7	D					
	SB	LT	0.38	40.6	D	LT	0.38	40.6	D	LT	0.38	40.6	D					
		R	0.21	38.8	D	R	0.21	38.8	D	R	0.21	38.8	D					
	Overall Intersection	-	0.52	11.4	B	-	0.53	11.6	B	-	0.54	11.7	B					

TABLE 5
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

			2021 No Action			2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Benson Avenue/West Gate																		
Hempstead Turnpike	EB	L	0.42	11.0	B	L	0.48	12.8	B	L	0.49	13.5	B					- Mitigation not required
		TR	0.67	9.4	A	TR	0.68	9.5	A	TR	0.70	9.8	A					
	WB	LTR	0.59	16.4	B	LTR	0.63	17.2	B	LTR	0.65	17.7	B					
Benson Avenue	NB	LTR	0.45	45.1	D	LTR	0.45	45.1	D	LTR	0.45	45.1	D					
West Gate	SB	LTR	0.71	53.8	D	LTR	0.71	53.8	D	LTR	0.71	53.8	D					
Overall Intersection		-	0.65	15.3	B	-	0.66	15.7	B	-	0.67	16.0	B					
Hempstead Turnpike at Hill Avenue/Landau Avenue																		
Hempstead Turnpike	EB	LTR	0.62	19.0	B	LTR	0.66	20.3	C	LTR	0.67	20.4	C					- Mitigation not required
	WB	L	0.17	8.5	A	L	0.18	8.3	A	L	0.18	8.4	A					
		TR	0.63	11.7	B	TR	0.67	12.1	B	TR	0.70	12.2	B					
Hill Avenue	NB	LTR	0.64	57.7	E	LTR	0.65	57.7	E	LTR	0.64	57.7	E					
Landau Avenue	SB	LTR	0.67	58.9	E	LTR	0.67	58.9	E	LTR	0.67	59.1	E					
Overall Intersection		-	0.64	19.5	B	-	0.67	20.2	C	-	0.68	20.2	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue																		
Hempstead Turnpike	EB	L	0.07	2.0	A	L	0.07	2.6	A	L	0.08	2.8	A					- Mitigation not required
		TR	0.52	3.0	A	TR	0.53	3.5	A	TR	0.53	3.5	A					
	WB	L	0.14	5.0	A	L	0.14	5.0	A	L	0.14	5.0	A					
		TR	0.45	7.7	A	TR	0.47	7.7	A	TR	0.49	7.7	A					
Butler Avenue	NB	LTR	0.32	50.4	D	LTR	0.33	50.5	D	LTR	0.33	50.5	D					
Crown Avenue	SB	LTR	0.29	50.1	D	LTR	0.29	50.0	D	LTR	0.29	50.0	D					
Overall Intersection		-	0.47	7.0	A	-	0.48	7.3	A	-	0.49	7.3	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue																		
Hempstead Turnpike	EB	L	0.35	29.4	C	L	0.38	29.8	C	L	0.39	29.7	C					- Mitigation not required
		T	0.62	38.6	D	T	0.64	38.9	D	T	0.65	39.0	D					
		R	0.65	31.0	C	R	0.65	31.1	C	R	0.68	32.9	C					
	WB	L	0.39	17.2	B	L	0.4	17.4	B	L	0.40	17.5	B					
		TR	0.53	26.1	C	TR	0.58	27.2	C	TR	0.61	27.8	C					
Meacham Avenue	NB	L	0.86	61.8	E	L	0.86	61.7	E	L	0.86	61.7	E					
		T	0.48	43.0	D	T	0.47	42.8	D	T	0.47	42.8	D					
		R	0.30	35.3	D	R	0.3	35.1	D	R	0.30	35.1	D					
Covert Avenue	SB	L	0.34	35.1	D	L	0.34	34.9	C	L	0.34	34.9	C					
		T	0.80	58.2	E	T	0.79	57.2	E	T	0.79	57.2	E					
		R	0.89	77.1	E	R	0.9	78.7	E	R	0.90	77.6	E					
Overall Intersection		-	0.69	40.1	D	-	0.7	40.3	D	-	0.71	40.4	D					
ELMONT ROAD																		
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																		
Foster Meadow Road	EB	L	0.19	30.7	C	L	0.19	30.7	C	L	0.19	30.7	C					- Mitigation not required
		TR	0.10	29.8	C	TR	0.10	29.8	C	TR	0.10	29.8	C					
Atherton Avenue	WB	LTR	0.72	42.6	D	LTR	0.72	42.6	D	LTR	0.72	42.6	D					
Elmont Road	NB	LT	0.19	13.6	B	LT	0.19	13.6	B	LT	0.19	13.6	B					
		R	0.33	5.4	A	R	0.33	5.4	A	R	0.33	5.4	A					
	SB	LTR	0.34	15.1	B	LTR	0.34	15.2	B	LTR	0.35	15.3	B					
School Road	SWB	LT	0.55	35.1	D	LT	0.55	35.1	D	LT	0.55	35.1	D					
		R	0.01	30.7	C	R	0.01	30.7	C	R	0.01	30.7	C					
Overall Intersection		-	0.51	20.3	C	-	0.51	20.3	C	-	0.51	20.3	C					
PLAINFIELD AVENUE																		
Plainfield Avenue at Carnation Avenue																		
Carnation Avenue	EB	LT	0.83	34.3	C	LT	0.83	34.3	C	LT	0.83	34.3	C					- Mitigation not required
		R	0.10	17.4	B	R	0.11	17.4	B	R	0.11	17.4	B					
	WB	LTR	0.54	21.0	C	LTR	0.54	21.0	C	LTR	0.54	21.0	C					
Plainfield Avenue	NB	L	0.20	8.1	A	L	0.23	8.4	A	L	0.22	8.2	A					
		TR	0.33	8.7	A	TR	0.34	8.8	A	TR	0.34	8.8	A					
	SB	LTR	0.48	10.4	B	LTR	0.56	11.6	B	LTR	0.53	11.0	B					
Overall Intersection		-	0.60	17.5	B	-	0.65	17.5	B	-	0.62	17.5	B					

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		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Plainfield Avenue at Tulip Avenue																		
Tulip Avenue	EB	LTR	0.69	16.6	B	LTR	0.71	18.3	B	LTR	0.70	17.4	B					- Mitigation not required
	WB	LTR	0.49	11.7	B	LTR	0.52	12.9	B	LTR	0.50	12.3	B					
Plainfield Avenue	NB	LTR	0.55	25.2	C	LTR	0.54	24.8	C	LTR	0.56	25.3	C					
	SB	LTR	0.83	37.6	D	LTR	0.89	43.7	D	LTR	0.87	40.9	D					
Overall Intersection		-	0.74	22.0	C	-	0.77	25.0	C	-	0.76	23.6	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue																		
Woodbine Court	EB	LTR	0.93	66.1	E	LTR	0.93	66.1	E	LTR	0.93	66.1	E					- Mitigation not required
Magnolia Avenue	WB	LTR	0.54	29.7	C	LTR	0.54	29.7	C	LTR	0.54	29.7	C					
Plainfield Avenue	NB	LTR	0.31	6.4	A	LTR	0.32	6.5	A	LTR	0.32	6.5	A					
	SB	LTR	0.51	8.7	A	LTR	0.57	9.4	A	LTR	0.54	9.0	A					
Overall Intersection		-	0.61	21.8	C	-	0.65	21.5	C	-	0.63	21.6	C					
Plainfield Avenue at Elizabeth Street																		
Elizabeth Street	EB	LTR	0.43	26.3	C	LTR	0.43	26.3	C	LTR	0.43	26.3	C					- Mitigation not required
	WB	LTR	0.38	25.8	C	LTR	0.38	25.8	C	LTR	0.38	25.8	C					
Plainfield Avenue	NB	TR	0.28	3.8	A	TR	0.29	3.9	A	TR	0.29	3.9	A					
	SB	LTR	0.41	4.7	A	LTR	0.46	5.1	A	LTR	0.44	4.9	A					
Overall Intersection		-	0.41	7.0	A	-	0.46	7.1	A	-	0.44	7.0	A					
JERICHO TURNPIKE																		
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																		
Jericho Turnpike	EB	L	0.09	16.6	B	L	0.10	19.4	B	L	0.10	18.1	B					- Mitigation not required
		TR	0.62	27.4	C	TR	0.68	32.3	C	TR	0.65	29.9	C					
	WB	L	0.82	28.8	C	L	0.90	44.9	D	L	0.87	38.6	D					
		TR	0.56	17.3	B	TR	0.58	18.2	B	TR	0.57	17.9	B					
Plainfield Avenue	NB	LTR	0.88	64.6	E	LTR	0.90	65.8	E	LTR	0.89	65.4	E					
Emerson Avenue	SB	LTR	0.35	38.0	D	LTR	0.37	37.6	D	LTR	0.36	37.5	D					
Overall Intersection		-	0.86	29.4	C	-	0.92	33.6	C	-	0.90	31.9	C					
Jericho Turnpike at Depan Avenue/Willis Avenue																		
Jericho Turnpike	EB	L	0.16	3.3	A	L	0.17	3.6	A	L	0.16	3.4	A					- Mitigation not required
		TR	0.39	4.9	A	TR	0.39	5.0	A	TR	0.39	5.0	A					
	WB	L	0.03	3.3	A	L	0.03	3.4	A	L	0.03	3.3	A					
		TR	0.46	6.4	A	TR	0.49	6.8	A	TR	0.48	6.6	A					
Depan Avenue	NB	LTR	0.44	73.5	E	LTR	0.47	74.0	E	LTR	0.46	73.9	E					
Willis Avenue	SB	LTR	0.41	73.4	E	LTR	0.41	73.2	E	LTR	0.41	73.4	E					
Overall Intersection		-	0.45	8.1	A	-	0.48	8.4	A	-	0.47	8.3	A					
Jericho Turnpike at Cherry Lane																		
Jericho Turnpike	EB	L	0.37	9.9	A	L	0.40	11.2	B	L	0.39	10.5	B					- Mitigation not required
		T	0.47	8.4	A	T	0.48	8.5	A	T	0.48	8.5	A					
	WB	TR	0.67	17.5	B	TR	0.71	18.7	B	TR	0.69	18.1	B					
Cherry Lane	SB	LR	0.80	61.8	E	LR	0.80	62.0	E	LR	0.80	62.0	E					
Overall Intersection		-	0.70	17.4	B	-	0.72	18.1	B	-	0.71	17.8	B					
Jericho Turnpike at South 5th Street/Hillside Boulevard																		
Jericho Turnpike	EB	L	0.33	15.7	B	L	0.36	18.5	B	L	0.35	17.5	B					- Mitigation not required
		TR	0.58	19.3	B	TR	0.60	20.5	C	TR	0.60	20.3	C					
	WB	L	0.19	13.6	B	L	0.20	15.6	B	L	0.20	15.1	B					
		TR	0.76	23.3	C	TR	0.82	27.7	C	TR	0.80	26.3	C					
South 5th Street	NB	LR	0.04	69.7	E	LR	0.04	68.4	E	LR	0.04	68.4	E					
Hillside Boulevard	SB	LR	0.75	69.7	E	LR	0.75	69.3	E	LR	0.75	69.7	E					
Overall Intersection		-	0.70	25.8	C	-	0.73	28.5	C	-	0.72	27.7	C					

TABLE 5
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				Additional Mitigation Measures
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
Jericho Turnpike at Covert Avenue																		
Jericho Turnpike	EB	L	0.04	23.5	C	L	0.04	23.3	C	L	0.04	23.4	C					- Mitigation not required
		TR	0.72	46.9	D	TR	0.72	46.9	D	TR	0.72	46.9	D					
	WB	L	0.68	31.8	C	L	0.68	32.7	C	L	0.68	32.7	C					
		TR	0.43	10.3	B	TR	0.46	10.7	B	TR	0.44	10.5	B					
Covert Avenue	NB	L	0.85	83.1	F	L	0.85	83.1	F	L	0.85	83.1	F					
		TR	0.18	53.5	D	TR	0.18	53.5	D	TR	0.18	53.5	D					
	Overall Intersection	-	0.74	36.7	D	-	0.74	36.3	D	-	0.74	36.6	D					
Jericho Turnpike at New Hyde Park Road																		
Jericho Turnpike	EB	L	0.56	25.0	C	L	0.6	27.2	C	L	0.58	26.0	C					- Mitigation not required
		TR	0.95	57.0	E	TR	0.96	57.9	E	TR	0.96	57.9	E					
	WB	L	0.63	46.1	D	L	0.65	47.8	D	L	0.64	47.3	D					
		TR	0.73	32.8	C	TR	0.77	35.2	D	TR	0.75	33.9	C					
New Hyde Park Road	NB	L	0.62	50.2	D	L	0.62	50.3	D	L	0.62	50.1	D					
		TR	0.74	64.0	E	TR	0.72	63.0	E	TR	0.73	63.5	E					
	SB	L	0.65	48.8	D	L	0.64	47.9	D	L	0.64	48.5	D					
		TR	0.87	72.0	E	TR	0.88	72.6	E	TR	0.87	72.4	E					
	Overall Intersection	-	0.86	50.5	D	-	0.87	51.4	D	-	0.86	51.1	D					
JAMAICA AVENUE																		
Jamaica Avenue at 212th Place/Hempstead Avenue																		
Jamaiva Avenue	EB	TR	0.88dr	18.4	B	TR	0.90dr	18.6	B	TR	0.93dr	19.0	B					- Mitigation not required
	WB	LT	0.46	13.5	B	LT	0.46	13.8	B	LT	0.47	13.9	B					
212th Place	SB	LTR	0.91	67.2	E	LTR	0.91	67.2	E	LTR	0.91	67.2	E					
	Overall Intersection	-	0.78	24.8	C	-	0.79	24.9	C	-	0.79	25.1	C					
Jamaica Avenue at 213th Street/Hempstead Avenue																		
Jamaica Avenue	EB	LTR	0.36	3.1	A	LTR	0.36	3.1	A	LTR	0.36	3.1	A					- Mitigation not required
	WB	LTR	0.43	10.3	B	LTR	0.43	10.3	B	LTR	0.43	10.3	B					
Hempstead Avenue	NB	L	0.60	47.7	D	L	0.61	48.6	D	L	0.61	48.6	D					
		LT	0.56	45.4	D	LT	0.57	46.0	D	LT	0.57	46.1	D					
		R	0.18	36.5	D	R	0.18	36.5	D	R	0.18	36.5	D					
	Overall Intersection	-	0.48	16.8	B	-	0.48	17.1	B	-	0.48	17.2	B					
Jamaica Avenue at Springfield Boulevard																		
Jamaica Avenue	EB	L	0.29	27.4	C	L	0.29	27.4	C	L	0.29	27.4	C					- Mitigation not required
		TR	0.41	26.3	C	TR	0.41	26.3	C	TR	0.41	26.3	C					
	WB	LTR	0.75	37.2	D	LTR	0.75	37.3	D	LTR	0.75	37.2	D					
Springfield Boulevard	NB	L	0.59	40.1	D	L	0.6	40.3	D	L	0.60	40.3	D					
		TR	0.89	54.1	D	TR	0.89	54.9	D	TR	0.89	54.7	D					
	SB	L	0.68	50.8	D	L	0.69	51.9	D	L	0.68	51.3	D					
		TR	0.56	31.0	C	TR	0.57	31.1	C	TR	0.57	31.1	C					
	Overall Intersection	-	0.74	37.4	D	-	0.74	37.7	D	-	0.74	37.6	D					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Springfield Boulevard																		
Hempstead Avenue	EB	L	0.66	48.5	D	L	0.69	52.1	D	L	0.69	52.1	D	L	0.61	41.1	D	- Modify signal timing. Shift 2s green time from NB/SB
		TR	1.05	72.7	E	TR	1.06	75.2	E	TR	1.08	82.1	F	TR	1.01	60.6	E	phase to EB/WB phase, [NB/SB green time shifts from
	WB	L	1.12	155.9	F	L	1.22	191.4	F	L	1.26	207.9	F	L	1.08	137.5	F	34s to 32s; EB/WB green time shifts from 32s to 34s.]
		TR	0.84	35.8	D	TR	0.86	37.2	D	TR	0.86	37.3	D	TR	0.81	32.3	C	
Springfield Boulevard	NB	L	0.35	24.5	C	L	0.35	24.5	C	L	0.35	24.5	C	L	0.39	27.2	C	
		TR	0.52	23.8	C	TR	0.52	24.0	C	TR	0.52	23.9	C	TR	0.55	26.0	C	
	SB	L	0.64	34.8	C	L	0.66	35.9	D	L	0.65	35.7	D	L	0.71	41.9	D	
		TR	0.57	24.9	C	TR	0.57	24.9	C	TR	0.57	24.9	C	TR	0.61	27.1	C	
	Overall Intersection	-	0.78	47.3	D	-	0.84	50.0	D	-	0.85	52.8	D	-	0.81	43.4	D	

TABLE 5
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

			2021 No Action			2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Avenue at 224th Street																		
Hempstead Avenue	EB	T	0.87	24.2	C	T	0.88	24.9	C	T	0.89	26.0	C					- Mitigation not required
	WB	T	0.47	6.9	A	T	0.49	6.9	A	T	0.49	7.0	A					
224th Street	SB	L	0.27	22.5	C	L	0.27	22.5	C	L	0.27	22.5	C					
	SB	R	0.24	22.3	C	R	0.24	22.3	C	R	0.24	22.3	C					
	Overall Intersection	-	0.64	18.4	B	-	0.64	18.7	B	-	0.65	19.3	B					
Hempstead Avenue at 225th Street																		
Hempstead Avenue	EB	T	1.34	173.5	F	T	1.36	184.0	F	T	1.39	195.6	F					**- Unmitigatable**
		DefR	1.24	130.3	F	DefR	1.22	121.7	F	DefR	1.22	121.7	F					
	WB	DefL	1.06	100.2	F	DefL	1.06	100.2	F	DefL	1.06	100.2	F					
		T	0.49	10.6	B	T	0.50	10.8	B	T	0.51	10.8	B					
225th Street	NB	L	0.09	24.4	C	L	0.09	24.4	C	L	0.09	24.4	C					
		R	0.54	32.5	C	R	0.56	33.2	C	R	0.56	33.2	C					
	Overall Intersection	-	1.04	93.2	F	-	1.06	93.8	F	-	1.07	97.2	F					
UNSIGNALIZED INTERSECTIONS																		
PLAINFIELD AVENUE																		
Plainfield Avenue at Elmont Road/Burtis Place																		
Burtis Place	WB	LTR	0.03	13.1	B	LTR	0.03	13.6	B	LTR	0.03	13.3	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.62	28.0	D	LTR	0.66	30.3	D	LTR	0.66	30.2	D					
	Overall Intersection	-	0.46	6.4	A	-	0.465	6.7	A	-	0.47	6.9	A					
Plainfield Avenue at Cherry Street																		
Cherry Street	WB	LR	0.06	9.3	A	LR	0.06	9.6	A	LR	0.06	9.4	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.48	11.9	B	TR	0.51	12.6	B	TR	0.50	12.4	B					
	SB	LT	0.79	21.9	C	LT	0.90	33.4	D	LT	0.85	27.0	D					
	Overall Intersection	-	0.48	17.9	C	-	0.52	25.7	D	-	0.50	21.4	C					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																		
Cross Island Parkway Southbound Off-ramp	NB	R	0.76	27.3	D	R	2.61	744.1	F	R	1.83	398.4	F	R	0.74	5.2	A	- Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.52	4.6	A	-	1.168	300.3	F	-	0.89	127.7	F	-	0.74	1.8	A	- Provide TEA to provide free-flowing NB right turn and monitor traffic for pedestrian crossings. Intersection would operate similar to a signalized intersection with two phases, including a NB approach phase and a pedestrian phase.
Hempstead Avenue at Cross Island Parkway Northbound off-ramp															(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	-	-	-	-	WB	0.45	9.9	A	- Install a new traffic signal with a cycle length of 90s, a WB phase with a green time of 55s, yellow time of 3s, and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
	SB	R	0.80	30.6	D	R	0.88	42.0	E	R	0.87	40.2	E	SB	0.66	33.1	C	
	Overall Intersection	-	0.56	4.5	A	-	0.591	4.6	A	-	0.59	4.9	A	-	0.54	7.4	A	- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a a movement with a significant adverse impact.
TMP refers to the Transportation Management Plan.

TABLE 6
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
SIGNALIZED INTERSECTIONS																		
HEMPSTEAD TURNPIKE																		
Hempstead Turnpike at Wellington Road																		
Hempstead Turnpike	EB	TR	0.52	8.7	A	TR	0.62	10.0	B	TR	0.62	10.0	B	TR	0.62	10.0	B	- Mitigation not required
	WB	L	0.08	8.3	A	L	0.12	5.8	A	L	0.12	5.9	A	L	0.12	6.2	A	[Change in LOS is a result of mitigation measures
		T	0.39	10.5	B	T	0.62	8.6	A	T	0.60	8.7	A	T	0.60	11.5	B	at adjacent intersections].
Wellington Road	NB	LR	0.71	49.8	D	LR	0.71	49.8	D	LR	0.71	49.8	D	LR	0.71	49.8	D	
	Overall Intersection	-	0.56	11.7	B	-	0.67	10.9	B	-	0.65	11.0	B	-	0.65	12.3	B	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																		
Hempstead Turnpike	EB	L	1.06	101.9	F	L	1.00	71.6	E	L	0.99	67.6	E	L	0.70	30.6	C	This intersection would be improved as part of the
		TR	0.42	8.0	A	TR	0.46	13.0	B	TR	0.46	13.0	B	TR	0.46	13.5	B	Build condition to include an additional EB left turn lane,
	WB	L	0.14	2.4	A	L	0.21	13.5	B	L	0.21	13.5	B	L	0.25	16.7	B	an EB left turn, an EB through lane and SB right overlap
		TR	0.42	1.8	A	TR	0.66	19.1	B	TR	0.66	19.0	B	T	0.95	39.3	D	phase, and an additional lane on the SB approach.
		-	-	-	-	-	-	-	-	-	-	-	-	R	0.13	14.4	B	- Temporarily reconfigure the SB approach to provide
Locustwood Boulevard	NB	LT	0.44	42.5	D	LT	0.35	38.8	D	LT	0.35	38.9	D	LT	0.35	38.9	D	a free-flowing SB right turn from Gate 5 Road to
		R	0.02	38.3	D	R	0.02	35.7	D	R	0.02	35.8	D	R	0.02	35.8	D	Hempstead Turnpike.
Gate 5 Road	SB	LTR	0.32	40.8	D	LT	0.63	45.7	D	LT	0.62	45.2	D	LT	0.62	45.2	D	- Temporarily reconfigure WB Hempstead
						R	2.08	528.2	F	R	1.92	453.1	F	R	0.63	1.9	A	Turnpike to one WB left turn lane, two WB through
																		lanes and one WB right turn lane.
	Overall Intersection	-	0.96	13.3	B	-	1.22	136.5	F	-	1.15	113.6	F	-	0.89	21.4	C	- Modify signal timing. Shift 7s green time from WB
																		phase to the EBL/SBR phase. [WB green time shifts
																		from 49s to 42s. EBL/SBR green time shifts from 7s to
																		14s.]
Hempstead Turnpike at Sterling Road																		
Hempstead Turnpike	EB	TR	0.67	14.6	B	TR	0.73	12.6	B	TR	0.73	12.6	B	TR	0.73	12.2	B	- Mitigation not required
	WB	L	0.13	12.8	B	L	0.16	15.3	B	L	0.16	15.3	B	L	0.16	15.3	B	[Change in LOS is a result of mitigation measures
		T	0.54	12.6	B	T	0.56	12.8	B	T	0.56	12.8	B	T	0.56	12.8	B	at adjacent intersections].
Sterling Road	NB	LR	0.30	42.3	D	LR	0.30	42.3	D	LR	0.30	42.3	D	LR	0.30	42.3	D	
	Overall Intersection	-	0.63	14.1	B	-	0.68	13.2	B	-	0.68	13.2	B	-	0.68	13.0	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																		
Hempstead Turnpike	EB	L	0.18	5.3	A	L	0.19	5.2	A	L	0.19	5.2	A	L	0.19	5.2	A	- Mitigation not required
		TR	0.79	15.4	B	TR	0.87	17.9	B	TR	0.87	17.9	B	TR	0.87	17.8	B	[Change in LOS is a result of mitigation measures
	WB	L	0.10	14.3	B	L	0.12	18.3	B	L	0.12	18.4	B	L	0.12	18.4	B	at adjacent intersections].
		TR	0.71	21.1	C	TR	0.73	21.8	C	TR	0.73	21.9	C	TR	0.73	21.9	C	
Biltmore Avenue	NB	LR	0.53	47.7	D	LR	0.53	47.7	D	LR	0.53	47.7	D	LR	0.53	47.7	D	
Gallant Fox Road	SB	LR	0.64	53.8	D	LR	0.64	53.8	D	LR	0.64	53.8	D	LR	0.64	53.8	D	
	Overall Intersection	-	-	19.8	B	-	-	21.1	C	-	-	21.2	C	-	-	21.1	C	
Hempstead Turnpike at Gotham Avenue																		
Hempstead Turnpike	EB	TR	0.72	16.0	B	TR	0.79	19.0	B	TR	0.79	19.0	B					- Mitigation not required
	WB	L	0.10	4.5	A	L	0.12	7.7	A	L	0.12	7.7	A					
		T	0.51	3.7	A	T	0.53	4.3	A	T	0.53	4.4	A					
Gotham Avenue	NB	LR	0.35	42.5	D	LR	0.35	42.5	D	LR	0.35	42.5	D					
	Overall Intersection	-	0.68	10.9	B	-	0.75	12.9	B	-	0.75	12.9	B					
Hempstead Turnpike at Holland Avenue																		
Hempstead Turnpike	EB	TR	0.61	2.5	A	TR	0.67	3.5	A	TR	0.67	3.5	A					- Mitigation not required
	WB	L	0.10	6.0	A	L	0.13	8.0	A	L	0.13	8.0	A					
		T	0.53	9.4	A	T	0.54	11.4	B	T	0.54	11.3	B					
Holland Avenue	NB	LR	0.05	42.4	D	LR	0.05	42.4	D	LR	0.05	42.4	D					
	Overall Intersection	-	0.56	6.1	A	-	0.61	7.4	A	-	0.61	7.4	A					

TABLE 6
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Plainfield Avenue																		
Hempstead Turnpike	EB	L	0.54	18.2	B	L	0.68	18.1	B	L	0.67	17.9	B					- Mitigation not required
		T	0.55	5.2	A	T	0.59	5.5	A	T	0.59	5.5	A					
	WB	TR	0.55	5.2	A	TR	0.59	6.4	A	TR	0.59	6.3	A					
Plainfield Avenue	SB	L	0.13	44.7	D	L	0.13	44.7	D	L	0.13	44.7	D					
		R	0.62	45.1	D	R	0.63	42.3	D	R	0.63	42.9	D					
	Overall Intersection	-	0.60	8.2	A	-	0.71	9.1	A	-	0.70	9.1	A					
Hempstead Turnpike at Elmont Road																		
Hempstead Turnpike	EB	LTR	0.71	7.6	A	LTR	0.76	8.9	A	LTR	0.76	8.9	A					- Mitigation not required
	WB	LTR	0.69	14.1	B	LTR	0.70	14.4	B	LTR	0.70	14.4	B					
Elmont Road	NB	L	0.81	60.2	E	L	0.84	64.4	E	L	0.84	64.4	E					
		TR	0.57	37.2	D	TR	0.57	37.2	D	TR	0.57	37.2	D					
	SB	L	0.84	64.4	E	L	0.84	64.4	E	L	0.84	64.4	E					
		TR	0.67	41.5	D	TR	0.67	41.5	D	TR	0.67	41.5	D					
	Overall Intersection	-	0.74	19.3	B	-	0.78	19.8	B	-	0.78	19.8	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																		
Hempstead Turnpike	EB	LTR	1.06	84.5	F	LTR	1.12	108.1	F	LTR	1.12	108.9	F	LTR	1.07	86.3	F	- Modify signal timng. Shift 2s from the NB phase to the EB/WB phase and 1s from the WB/NBR phase to the SB phase.[NB green time shifts from 15s to 13s; EB/WB green time shifts from 36s to 38s; WB/NBR green time shifts from 23s to 22s; SB green time shifts from 15s to 16s].
	WB	L	0.38	21.9	C	L	0.38	21.9	C	L	0.38	21.9	C	L	0.41	24.2	C	
		TR	0.57	14.5	B	TR	0.58	14.7	B	TR	0.58	14.7	B	TR	0.58	14.9	B	
School Road	NB	LT	0.53	57.9	E	LT	0.53	57.9	E	LT	0.53	57.9	E	LT	0.54	58.1	E	
		R	0.70	39.5	D	R	0.70	39.5	D	R	0.70	39.5	D	R	0.74	43.9	D	
Marguerite Avenue	SB	L	0.25	49.0	D	L	0.25	49.0	D	L	0.25	49.0	D	L	0.25	48.5	D	
		TR	0.80	74.2	E	TR	0.80	74.2	E	TR	0.80	74.2	E	TR	0.77	69.5	E	
	Overall Intersection	-	0.86	47.6	D	-	0.89	57.3	E	-	0.89	57.6	E	-	0.89	49.5	D	
Hempstead Turnpike at Terrace Avenue																		
Hempstead Turnpike	EB	L	1.04	81.4	F	L	1.06	86.2	F	L	1.06	86.2	F	L	0.76	34.6	C	- Modify signal timing. Shift 15s green time from WB phase to EBL/SBR and NB phases. [WB green time shifts from 52s to 37s; EBL/SBR green time shifts from 12s to 18s; NB green time shifts from 18s to 27s].
		T	0.55	7.3	A	T	0.58	7.7	A	T	0.58	7.7	A	T	0.60	8.8	A	
	WB	TR	0.69	10.6	B	TR	0.70	10.8	B	TR	0.70	10.7	B	TR	0.98	43.8	D	
Terrace Avenue	NB	LTR	0.76	56.0	E	LTR	0.77	56.4	E	LTR	0.77	56.4	E	LTR	0.67	46.2	D	
	SB	R	1.08	114.6	F	R	1.08	114.6	F	R	1.08	114.6	F	R	0.60	34.8	C	
	Overall Intersection	-	1.05	31.1	C	-	1.06	31.4	C	-	1.06	31.3	C	-	0.84	28.8	C	
Hempstead Turnpike at Stone Street																		
Hempstead Turnpike	EB	L	0.89	51.1	D	L	0.92	57.6	E	L	0.92	56.3	E	L	0.92	55.1	E	- Mitigation not required [Change in LOS is a result of mitigation measures at adjacent intersections].
		TR	0.56	8.4	A	TR	0.59	8.6	A	TR	0.59	8.6	A	TR	0.59	6.7	A	
	WB	L	0.07	2.1	A	L	0.07	2.2	A	L	0.07	2.2	A	L	0.07	2.2	A	
		TR	0.61	4.0	A	TR	0.62	4.0	A	TR	0.62	4.0	A	TR	0.62	4.0	A	
Stone Street	NB	LTR	0.33	45.1	D	LTR	0.33	45.1	D	LTR	0.33	45.1	D	LTR	0.33	45.1	D	
	SB	L	0.91	87.1	F	L	0.91	87.1	F	L	0.91	87.1	F	L	0.91	87.1	F	
		LT	0.89	81.6	F	LT	0.89	81.6	F	LT	0.89	81.6	F	LT	0.89	81.6	F	
		R	0.10	7.4	A	R	0.10	7.4	A	R	0.10	7.4	A	R	0.10	7.4	A	
	Overall Intersection	-	0.83	16.6	B	-	0.86	16.7	B	-	0.85	16.7	B	-	0.85	15.9	B	
Hempstead Turnpike at Jacob Street																		
Hempstead Turnpike	EB	L	0.16	3.6	A	L	0.16	3.6	A	L	0.16	3.6	A	L	0.16	4.3	A	- Mitigation not required [Change in LOS is a result of mitigation measures at adjacent intersections].
		TR	0.55	4.3	A	TR	0.57	4.3	A	TR	0.58	4.3	A	TR	0.58	5.0	A	
	WB	L	0.07	1.3	A	L	0.07	1.4	A	L	0.07	1.5	A	L	0.07	1.5	A	
		TR	0.51	1.6	A	TR	0.52	1.6	A	TR	0.52	1.6	A	TR	0.52	1.6	A	
Jacob Street	NB	LTR	0.38	43.1	D	LTR	0.38	43.1	D	LTR	0.38	43.1	D	LTR	0.38	43.1	D	
	SB	LTR	0.17	40.8	D	LTR	0.17	40.8	D	LTR	0.17	40.8	D	LTR	0.17	40.8	D	
	Overall Intersection	-	0.53	4.1	A	-	0.55	4.1	A	-	0.55	4.1	A	-	0.55	4.5	A	

TABLE 6
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Belmont Boulevard																		
Hempstead Turnpike	EB	L	0.31	12.0	B	L	0.31	12.4	B	L	0.31	12.4	B	L	0.31	11.5	B	- Mitigation not required
		TR	0.63	12.9	B	TR	0.66	13.7	B	TR	0.66	13.7	B	TR	0.66	11.9	B	[Change in LOS is a result of mitigation measures
	WB	L	0.29	9.4	A	L	0.32	12.0	B	L	0.32	12.2	B	L	0.32	12.2	B	at adjacent intersections].
		TR	0.73	12.1	B	TR	0.74	12.4	B	TR	0.74	12.4	B	TR	0.74	12.4	B	
Belmont Boulevard	NB	LT	0.35	40.0	D	LT	0.35	40.0	D	LT	0.35	40.0	D	LT	0.35	40.0	D	
		R	0.43	40.9	D	R	0.43	40.9	D	R	0.43	40.9	D	R	0.43	40.9	D	
	SB	LT	0.24	38.9	D	LT	0.24	38.9	D	LT	0.24	38.9	D	LT	0.24	38.9	D	
		R	0.24	38.9	D	R	0.24	38.9	D	R	0.24	38.9	D	R	0.24	38.9	D	
Overall Intersection		-	0.65	14.5	B	-	0.65	15.0	B	-	0.65	15.0	B	-	0.65	14.1	B	
Hempstead Turnpike at Benson Avenue/West Gate																		
Hempstead Turnpike	EB	L	0.63	29.0	C	L	0.66	30.9	C	L	0.66	30.9	C	L	0.66	30.6	C	- Mitigation not required
		TR	0.71	11.9	B	TR	0.75	12.5	B	TR	0.75	12.5	B	TR	0.75	11.5	B	[Change in LOS is a result of mitigation measures
	WB	LTR	0.82	24.1	C	LTR	0.83	24.7	C	LTR	0.83	24.7	C	LTR	0.83	24.7	C	at adjacent intersections].
Benson Avenue	NB	LTR	0.58	48.3	D	LTR	0.59	48.3	D	LTR	0.59	48.3	D	LTR	0.59	48.3	D	
West Gate	SB	LTR	0.77	57.9	E	LTR	0.77	57.5	E	LTR	0.77	57.5	E	LTR	0.77	57.5	E	
Overall Intersection		-	0.77	21.3	C	-	0.78	21.7	C	-	0.78	21.7	C	-	0.78	21.2	C	
Hempstead Turnpike at Hill Avenue/Landau Avenue																		
Hempstead Turnpike	EB	LTR	0.67	19.1	B	LTR	0.71	20.3	C	LTR	0.71	20.3	C					- Mitigation not required
	WB	L	0.17	8.7	A	L	0.20	9.4	A	L	0.20	9.5	A					
		TR	0.80	14.1	B	TR	0.81	14.5	B	TR	0.81	14.5	B					
Hill Avenue	NB	LTR	0.64	57.7	E	LTR	0.64	57.7	E	LTR	0.64	57.7	E					
Landau Avenue	SB	LTR	0.62	57.4	E	LTR	0.62	57.3	E	LTR	0.62	57.3	E					
Overall Intersection		-	0.75	19.5	B	-	0.76	20.2	C	-	0.75	20.2	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue																		
Hempstead Turnpike	EB	L	0.09	2.4	A	L	0.10	3.0	A	L	0.10	3.0	A					- Mitigation not required
		TR	0.52	2.8	A	TR	0.54	3.1	A	TR	0.55	3.1	A					
	WB	L	0.12	3.9	A	L	0.13	4.1	A	L	0.13	4.1	A					
		TR	0.57	5.8	A	TR	0.57	5.8	A	TR	0.57	5.8	A					
Butler Avenue	NB	LTR	0.51	54.5	D	LTR	0.52	55.2	E	LTR	0.52	55.2	E					
Crown Avenue	SB	LTR	0.24	51.1	D	LTR	0.24	51.0	D	LTR	0.24	51.0	D					
Overall Intersection		-	0.54	6.2	A	-	0.55	6.3	A	-	0.55	6.3	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue																		
Hempstead Turnpike	EB	L	0.57	35.9	D	L	0.58	36.6	D	L	0.58	36.5	D					- Mitigation not required
		T	0.66	38.4	D	T	0.71	39.8	D	T	0.71	39.9	D					
		R	0.59	29.5	C	R	0.60	29.4	C	R	0.60	29.3	C					
	WB	L	0.45	17.8	B	L	0.47	18.4	B	L	0.48	18.4	B					
		TR	0.73	31.4	C	TR	0.74	32.2	C	TR	0.74	32.0	C					
Meacham Avenue	NB	L	0.88	65.4	E	L	0.89	66.4	E	L	0.89	66.4	E					
		T	0.68	49.4	D	T	0.68	49.4	D	T	0.68	49.4	D					
		R	0.36	36.4	D	R	0.36	36.1	D	R	0.36	36.1	D					
Covert Avenue	SB	L	0.46	36.4	D	L	0.46	36.4	D	L	0.46	36.4	D					
		T	0.59	47.0	D	T	0.59	47.0	D	T	0.59	47.0	D					
		R	0.87	73.9	E	R	0.87	75.0	E	R	0.87	75.0	E					
Overall Intersection		-	0.77	40.2	D	-	0.78	41.0	D	-	0.78	40.9	D					
ELMONT ROAD																		
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																		
Foster Meadow Road	EB	L	0.17	29.9	C	L	0.17	29.9	C	L	0.17	29.9	C					- Mitigation not required
		TR	0.06	28.9	C	TR	0.06	28.9	C	TR	0.06	28.9	C					
Atherton Avenue	WB	LTR	0.76	45.3	D	LTR	0.76	45.3	D	LTR	0.76	45.3	D					
Elmont Road	NB	LT	0.21	14.8	B	LT	0.21	14.8	B	LT	0.21	14.8	B					
		R	0.46	6.6	A	R	0.46	6.6	A	R	0.46	6.6	A					
	SB	LTR	0.28	15.5	B	LTR	0.28	15.6	B	LTR	0.29	15.6	B					
School Road	SWB	LT	0.44	32.9	C	LT	0.44	32.9	C	LT	0.44	32.9	C					
		R	0.02	29.7	C	R	0.02	29.7	C	R	0.02	29.7	C					
Overall Intersection		-	0.60	19.8	B	-	0.60	19.7	B	-	0.60	19.7	B					

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		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
PLAINFIELD AVENUE																		
Plainfield Avenue at Carnation Avenue																		
Carnation Avenue	EB	LT	0.55	22.4	C	LT	0.55	22.4	C	LT	0.55	22.4	C					- Mitigation not required
		R	0.09	18.4	B	R	0.09	18.4	B	R	0.09	18.4	B					
	WB	LTR	0.54	22.0	C	LTR	0.54	22.0	C	LTR	0.54	22.0	C					
Plainfield Avenue	NB	L	0.19	6.3	A	L	0.21	6.5	A	L	0.21	6.5	A					
		TR	0.41	7.9	A	TR	0.47	8.5	A	TR	0.46	8.5	A					
	SB	LTR	0.33	7.1	A	LTR	0.35	7.3	A	LTR	0.35	7.3	A					
Overall Intersection		-	0.45	12.9	B	-	0.49	12.9	B	-	0.49	12.9	B					
Plainfield Avenue at Tulip Avenue																		
Tulip Avenue	EB	LTR	0.58	13.7	B	LTR	0.59	15.0	B	LTR	0.59	14.9	B					- Mitigation not required
	WB	LTR	0.45	10.8	B	LTR	0.46	11.9	B	LTR	0.46	11.8	B					
Plainfield Avenue	NB	LTR	0.84	39.6	D	LTR	0.89	44.7	D	LTR	0.89	44.8	D					
	SB	LTR	0.79	34.6	C	LTR	0.79	33.7	C	LTR	0.79	34.1	C					
Overall Intersection		-	0.66	24.2	C	-	0.69	26.5	C	-	0.69	26.6	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue																		
Woodbine Court	EB	LTR	0.83	49.0	D	LTR	0.83	49.0	D	LTR	0.83	49.0	D					- Mitigation not required
Magnolia Avenue	WB	LTR	0.49	29.2	C	LTR	0.49	29.2	C	LTR	0.49	29.2	C					
Plainfield Avenue	NB	LTR	0.38	6.6	A	LTR	0.42	6.9	A	LTR	0.41	6.9	A					
	SB	LTR	0.45	7.4	A	LTR	0.47	7.6	A	LTR	0.47	7.6	A					
Overall Intersection		-	0.54	16.9	B	-	0.55	16.6	B	-	0.55	16.6	B					
Plainfield Avenue at Elizabeth Street																		
Elizabeth Street	EB	LTR	0.50	28.6	C	LTR	0.50	28.6	C	LTR	0.50	28.6	C					- Mitigation not required
	WB	LTR	0.51	29.0	C	LTR	0.51	29.0	C	LTR	0.51	29.0	C					
Plainfield Avenue	NB	TR	0.32	3.4	A	TR	0.36	3.6	A	TR	0.36	3.6	A					
	SB	LTR	0.30	3.3	A	LTR	0.32	3.4	A	LTR	0.32	3.4	A					
Overall Intersection		-	0.34	6.4	A	-	0.38	6.3	A	-	0.37	6.3	A					
JERICHO TURNPIKE																		
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																		
Jericho Turnpike	EB	L	0.12	16.3	B	L	0.12	17.6	B	L	0.12	17.6	B	L	0.12	18.6	B	- Modify signal timing. Shift 5s green time from EB/WB phase to EBL/WBL phase. [EB/WB green time shifts from 44.7s to 39.7s; EBL/WBL green time shifts from 14s to 19s.]
		TR	0.81	32.8	C	TR	0.88	38.5	D	TR	0.87	38.1	D	TR	0.91	42.6	D	
	WB	L	0.85	46.2	D	L	0.96	73.0	E	L	0.95	70.0	E	L	0.88	54.5	D	
		TR	0.55	18.6	B	TR	0.57	20.2	C	TR	0.57	20.0	C	TR	0.57	20.0	C	
Plainfield Avenue	NB	LTR	0.90	59.3	E	LTR	0.94	64.8	E	LTR	0.94	64.5	E	LTR	0.94	64.5	E	
Emerson Avenue	SB	LTR	0.30	32.0	C	LTR	0.30	30.6	C	LTR	0.30	30.8	C	LTR	0.30	30.8	C	
Overall Intersection		-	0.89	33.1	C	-	0.98	39.6	D	-	0.97	39.0	D	-	0.92	39.3	D	
Jericho Turnpike at Depan Avenue/Willis Avenue																		
Jericho Turnpike	EB	L	0.18	4.6	A	L	0.19	4.7	A	L	0.19	4.7	A					- Mitigation not required
		TR	0.51	8.5	A	TR	0.54	8.9	A	TR	0.54	8.9	A					
	WB	L	0.13	4.8	A	L	0.14	5.1	A	L	0.14	5.1	A					
		TR	0.47	8.1	A	TR	0.48	8.2	A	TR	0.48	8.2	A					
Depan Avenue	NB	LTR	0.40	64.8	E	LTR	0.41	64.9	E	LTR	0.41	64.9	E					
Willis Avenue	SB	LTR	0.51	66.9	E	LTR	0.51	66.5	E	LTR	0.51	66.5	E					
Overall Intersection		-	0.50	10.9	B	-	0.52	11.1	B	-	0.52	11.1	B					

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INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Jericho Turnpike at Cherry Lane																		
Jericho Turnpike	EB	L	0.33	6.2	A	L	0.34	6.4	A	L	0.34	6.4	A					- Mitigation not required
		T	0.51	6.1	A	T	0.54	6.4	A	T	0.54	6.4	A					
	WB	TR	0.59	12.6	B	TR	0.60	12.8	B	TR	0.60	12.8	B					
Cherry Lane	SB	LR	0.56	49.0	D	LR	0.56	49.0	D	LR	0.56	49.0	D					
	Overall Intersection	-	0.59	11.3	B	-	0.60	11.4	B	-	0.60	11.4	B					
Jericho Turnpike at South 5th Street/Hillside Boulevard																		
Jericho Turnpike	EB	L	0.44	17.5	B	L	0.45	18.0	B	L	0.45	18.0	B					- Mitigation not required
		TR	0.65	23.0	C	TR	0.68	23.9	C	TR	0.68	23.8	C					
	WB	L	0.30	23.3	C	L	0.32	24.1	C	L	0.32	24.1	C					
		TR	0.80	38.9	D	TR	0.81	39.6	D	TR	0.81	39.6	D					
South 5th Street	NB	LR	0.02	56.9	E	LR	0.02	57.0	E	LR	0.02	57.0	E					
Hillside Boulevard	SB	LR	0.80	66.6	E	LR	0.80	66.6	E	LR	0.80	66.6	E					
	Overall Intersection	-	0.71	34.0	C	-	0.72	34.6	C	-	0.72	34.6	C					
Jericho Turnpike at Covert Avenue																		
Jericho Turnpike	EB	L	0.10	21.4	C	L	0.10	22.3	C	L	0.10	22.4	C					- Mitigation not required
		TR	0.76	44.8	D	TR	0.81	48.7	D	TR	0.81	48.4	D					
	WB	L	0.65	26.6	C	L	0.65	31.4	C	L	0.65	31.0	C					
		TR	0.51	13.6	B	TR	0.52	13.7	B	TR	0.52	13.7	B					
Covert Avenue	NB	L	0.77	60.8	E	L	0.77	60.8	E	L	0.77	60.8	E					
		TR	0.25	44.1	D	TR	0.27	44.3	D	TR	0.27	44.3	D					
	Overall Intersection	-	0.74	33.7	C	-	0.77	35.8	D	-	0.77	35.6	D					
Jericho Turnpike at New Hyde Park Road																		
Jericho Turnpike	EB	L	0.52	22.7	C	L	0.56	23.9	C	L	0.56	23.7	C	L	0.56	23.5	C	- Modify signal timing. Shift 1s green time from NBL/SBL phase to EB/WB phase. [NBL/SBL green time shifts from 21s to 20s; EB/WB green time shifts from 51.7s to 52.7s.]
		TR	0.96	56.8	E	TR	1.00	64.5	E	TR	0.99	63.7	E	TR	0.97	58.1	E	
	WB	L	0.50	29.4	C	L	0.51	32.9	C	L	0.51	32.9	C	L	0.53	33.0	C	
		TR	0.71	30.9	C	TR	0.72	31.4	C	TR	0.72	31.4	C	TR	0.71	30.8	C	
New Hyde Park Road	NB	L	0.60	39.1	D	L	0.60	39.3	D	L	0.60	39.3	D	L	0.60	39.6	D	
		TR	0.79	58.1	E	TR	0.79	58.1	E	TR	0.79	58.1	E	TR	0.80	59.1	E	
	SB	L	0.58	40.5	D	L	0.58	40.5	D	L	0.58	40.5	D	L	0.58	41.0	D	
		TR	0.70	54.4	D	TR	0.71	54.7	D	TR	0.71	54.7	D	TR	0.72	55.3	E	
	Overall Intersection	-	0.82	45.7	D	-	0.84	48.6	D	-	0.83	48.3	D	-	0.83	46.6	D	
JAMAICA AVENUE																		
Jamaica Avenue at 212th Place/Hempstead Avenue																		
Jamaica Avenue	EB	TR	0.73	23.2	C	TR	0.74	23.6	C	TR	0.74	23.6	C					- Mitigation not required
	WB	LT	0.66	19.1	B	LT	0.68	20.1	C	LT	0.67	20.0	B					
212th Place	SB	LTR	0.58	35.8	D	LTR	0.58	35.8	D	LTR	0.58	35.8	D					
	Overall Intersection	-	0.67	23.1	C	-	0.68	23.7	C	-	0.68	23.6	C					
Jamaica Avenue at 213th Street/Hempstead Avenue																		
Jamaica Avenue	EB	LTR	0.46	5.5	A	LTR	0.46	5.5	A	LTR	0.46	5.5	A					- Mitigation not required
	WB	LTR	0.58	19.4	B	LTR	0.59	19.5	B	LTR	0.58	19.4	B					
Hempstead Avenue	NB	L	0.68	40.4	D	L	0.71	41.8	D	L	0.71	41.6	D					
		LT	0.65	38.2	D	LT	0.67	39.4	D	LT	0.67	39.4	D					
		R	0.20	27.6	C	R	0.20	27.6	C	R	0.20	27.6	C					
	Overall Intersection	-	0.62	21.7	C	-	0.63	22.3	C	-	0.63	22.3	C					
Jamaica Avenue at Springfield Boulevard																		
Jamaica Avenue	EB	L	0.38	30.9	C	L	0.38	30.9	C	L	0.38	30.9	C					- Mitigation not required
		TR	0.43	26.6	C	TR	0.43	26.6	C	TR	0.43	26.6	C					
	WB	LTR	0.88	47.6	D	LTR	0.88	47.6	D	LTR	0.88	47.6	D					
Springfield Boulevard	NB	L	0.78	53.6	D	L	0.78	54.5	D	L	0.78	54.5	D					
		TR	0.80	43.8	D	TR	0.80	44.2	D	TR	0.80	44.2	D					
	SB	L	0.65	45.9	D	L	0.66	46.6	D	L	0.66	46.6	D					
		TR	0.43	28.2	C	TR	0.44	28.3	C	TR	0.44	28.3	C					
	Overall Intersection	-	0.76	38.9	D	-	0.76	39.1	D	-	0.76	39.1	D					

TABLE 6
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
HEMPSTEAD AVENUE																		
Hempstead Avenue at Springfield Boulevard																		
Hempstead Avenue	EB	L	0.81	87.0	F	L	0.90	110.2	F	L	0.90	110.2	F					**- Unmitigatable**
		TR	1.00	59.7	E	TR	1.02	63.4	E	TR	1.02	63.4	E					
	WB	L	1.15	165.0	F	L	1.38	249.2	F	L	1.36	245.1	F					
		TR	1.03	67.2	E	TR	1.07	78.3	E	TR	1.06	77.6	E					
Springfield Boulevard	NB	L	0.42	25.4	C	L	0.42	25.4	C	L	0.42	25.4	C					
		TR	0.51	23.5	C	TR	0.52	23.8	C	TR	0.52	23.8	C					
	SB	L	0.77	45.1	D	L	0.81	50.6	D	L	0.81	50.6	D					
		TR	0.41	22.0	C	TR	0.41	22.0	C	TR	0.41	22.0	C					
	Overall Intersection	-	0.85	53.9	D	-	0.97	63.1	E	-	0.97	62.6	E					
Hempstead Avenue at 224th Street																		
Hempstead Avenue	EB	T	0.72	18.1	B	T	0.74	18.5	B	T	0.74	18.5	B	T	0.74	18.5	B	- Mitigation not required
	WB	T	0.65	9.4	A	T	0.67	8.8	A	T	0.67	8.8	A	T	0.67	9.5	A	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.24	22.0	C	L	0.24	22.0	C	L	0.24	22.0	C	L	0.24	22.0	C	at adjacent intersections].
	SB	R	0.28	22.9	C	R	0.29	23.0	C	R	0.28	22.9	C	R	0.28	22.9	C	
	Overall Intersection	-	0.55	14.8	B	-	0.56	14.7	B	-	0.56	14.7	B	-	0.56	15.0	B	
Hempstead Avenue at 225th Street																		- **Unmitigatable**
Hempstead Avenue	EB	TR	1.07	56.4	E	TR	1.09	64.5	E	TR	1.09	64.5	E	TR	1.09	64.5	E	[Change in LOS is a result of mitigation measures
	WB	DefL	1.09	108.2	F	DefL	1.51	274.4	F	DefL	1.48	261.4	F	DefL	1.48	244.8	F	at adjacent intersections].
		T	0.59	11.9	B	T	0.67	13.4	B	T	0.67	13.3	B	T	0.67	17.5	B	
225th Street	NB	L	0.15	25.1	C	L	0.15	25.1	C	L	0.15	25.1	C	L	0.15	25.1	C	
		R	0.53	32.5	C	R	0.53	32.5	C	R	0.53	32.5	C	R	0.53	32.5	C	
	Overall Intersection	-	0.94	42.0	D	-	1.24	66.3	E	-	1.22	64.4	E	-	1.22	64.1	E	
UNSIGNALIZED INTERSECTIONS																		
PLAINFIELD AVENUE																		
Plainfield Avenue at Elmont Road/Burtis Place																		
Burtis Place	WB	LTR	0.06	13.6	B	LTR	0.07	13.7	B	LTR	0.07	13.7	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.50	22.1	C	LTR	0.66	29.0	D	LTR	0.65	28.5	D					
	Overall Intersection	-	0.43	4.8	A	-	0.46	7.3	A	-	0.46	7.1	A					
Plainfield Avenue at Cherry Street																		
Cherry Street	WB	LR	0.08	9.4	A	LR	0.09	9.7	A	LR	0.09	9.7	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.62	14.7	B	TR	0.71	18.1	C	TR	0.70	17.8	C					
	SB	LT	0.58	13.7	B	LT	0.62	15.0	B	LT	0.62	15.0	B					
	Overall Intersection	-	0.42	14.0	B	-	0.43	16.3	C	-	0.43	16.2	C					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																		
Cross Island Parkway Southbound Off-ramp	NB	R	1.02	67.2	F	R	1.72	348.4	F	R	1.72	347.0	F	R	1.02	52.5	F	**-** Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.62	14.0	B	-	0.87	97.3	F	-	0.87	97.2	F	-	0.64	20.2	C	
Hempstead Avenue at Cross Island Parkway Northbound off-ramp																(SIGNALIZED)		
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-					-	-	-	-	WB	0.81	15.8	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	1.06	88.9	F	R	1.77	388.1	F	R	1.70	357.6	F	SB	0.74	35.9	D	WB phase with a green time of 55s, yellow time of 3s,
																		and all-red time of 2s, and a SBR phase with a green time
	Overall Intersection	-	0.62	11.9	B	-	0.79	41.1	E	-	0.78	38.5	E	-	0.78	11.5	B	of 25s, yellow time of 3s, and all-red time of 2s.
																		- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a a movement with a significant adverse impact.
TMP refers to the Transportation Management Plan.

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
SIGNALIZED INTERSECTIONS																		
HEMPSTEAD TURNPIKE																		
Hempstead Turnpike at Wellington Road																		
Hempstead Turnpike	EB	TR	0.49	9.7	A	TR	0.74	13.7	B	TR	0.57	10.6	B	TR	0.57	10.6	B	- Mitigation not required
	WB	L	0.15	5.9	A	L	0.25	9.8	A	L	0.19	6.1	A	L	0.19	5.8	A	[Change in LOS is a result of mitigation measures
		T	0.44	8.0	A	T	0.56	8.8	A	T	0.56	8.8	A	T	0.56	9.9	A	at adjacent intersections].
Wellington Road	NB	LR	0.72	50.8	D	LR	0.72	50.8	D	LR	0.72	50.8	D	LR	0.72	50.8	D	
	Overall Intersection	-	0.54	11.2	B	-	0.75	13.0	B	-	0.62	11.5	B	-	0.62	12.1	B	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																		
Hempstead Turnpike	EB	L	0.35	23.1	C	L	2.50	716.7	F	L	0.90	55.0	D	L	0.37	19.1	B	This intersection would be improved as part of the
		TR	0.46	18.0	B	TR	0.43	17.3	B	TR	0.43	19.3	B	TR	0.43	10.9	B	Build condition to include an additional EB left turn lane,
	WB	L	0.14	4.9	A	L	0.15	12.1	B	L	0.15	12.2	B	L	0.23	24.2	C	an EB left turn, an EB through lane and SB right overlap
		TR	0.45	6.3	A	TR	0.64	18.4	B	TR	0.63	18.4	B	TR	0.95	45.1	D	phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.32	31.6	C	LT	0.35	35.4	D	LT	0.34	35.0	C	LT	0.34	35.0	C	- Modify signal timing. Shift 18s green time from EB/WB
		R	0.01	28.2	C	R	0.01	31.8	C	R	0.01	31.5	C	R	0.01	31.5	C	phase to EBL/SBR phase.
Gate 5 Road	SB	LTR	1.02	85.8	F	LT	0.80	53.6	D	LT	0.81	54.0	D	LT	0.81	54.0	D	[EB/WB green time shifts from 49s to 31s; EBL/SBR
						R	1.50	267.0	F	R	1.48	260.6	F	R	0.99	55.7	E	green time shifts from 7s to 25s.]
	Overall Intersection	-	0.62	23.3	C	-	1.12	195.4	F	-	0.97	69.0	E	-	0.97	34.3	C	
Hempstead Turnpike at Sterling Road																		
Hempstead Turnpike	EB	TR	0.67	10.4	B	TR	0.69	9.0	A	TR	0.69	9.1	A	TR	0.69	15.1	B	- Mitigation not required
	WB	L	0.12	12.5	B	L	0.12	12.2	B	L	0.12	12.3	B	L	0.12	12.3	B	[Change in LOS is a result of mitigation measures
		T	0.53	11.2	B	T	0.59	11.7	B	T	0.59	11.6	B	T	0.59	11.6	B	at adjacent intersections].
Sterling Road	NB	LR	0.33	42.3	D	LR	0.33	42.3	D	LR	0.33	42.3	D	LR	0.33	42.3	D	
	Overall Intersection	-	0.64	11.4	B	-	0.66	10.9	B	-	0.66	10.9	B	-	0.66	13.9	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																		
Hempstead Turnpike	EB	L	0.16	6.4	A	L	0.20	6.5	A	L	0.19	6.3	A	L	0.19	7.2	A	- Mitigation not required
		TR	0.85	16.8	B	TR	0.88	18.3	B	TR	0.88	18.5	B	TR	0.88	23.8	B	[Change in LOS is a result of mitigation measures
	WB	L	0.08	14.7	B	L	0.08	14.4	B	L	0.08	15.3	B	L	0.08	15.3	B	at adjacent intersections].
		TR	0.73	21.9	C	TR	0.82	22.2	C	TR	0.82	23.6	C	TR	0.82	23.6	C	
Biltmore Avenue	NB	LR	0.45	46.8	D	LR	0.45	46.8	D	LR	0.45	46.8	D	LR	0.45	46.8	D	
Gallant Fox Road	SB	LR	0.79	63.3	E	LR	0.79	63.3	E	LR	0.79	63.3	E	LR	0.79	63.3	E	
	Overall Intersection	-	-	21.7	C	-	-	22.5	C	-	-	23.2	C	-	-	25.8	C	
Hempstead Turnpike at Gotham Avenue																		
Hempstead Turnpike	EB	TR	0.77	18.3	B	TR	0.79	18.4	B	TR	0.79	18.4	B	TR	0.79	18.6	B	- Mitigation not required
	WB	L	0.11	5.7	A	L	0.12	8.9	A	L	0.12	8.5	A	L	0.12	8.5	A	[Change in LOS is a result of mitigation measures
		T	0.54	4.2	A	T	0.60	5.5	A	T	0.60	5.1	A	T	0.60	5.1	A	at adjacent intersections].
Gotham Avenue	NB	LR	0.35	42.4	D	LR	0.35	42.4	D	LR	0.35	42.4	D	LR	0.35	42.4	D	
	Overall Intersection	-	0.72	12.2	B	-	0.75	12.6	B	-	0.75	12.6	B	-	0.75	12.7	B	
Hempstead Turnpike at Holland Avenue																		
Hempstead Turnpike	EB	TR	0.64	2.9	A	TR	0.66	3.3	A	TR	0.66	3.3	A					- Mitigation not required
	WB	L	0.15	7.4	A	L	0.16	8.7	A	L	0.16	8.6	A					
		T	0.54	10.0	B	T	0.61	13.8	B	T	0.60	12.6	B					
Holland Avenue	NB	LR	0.13	42.7	D	LR	0.13	42.7	D	LR	0.13	42.7	D					
	Overall Intersection	-	0.59	6.8	A	-	0.61	8.9	A	-	0.61	8.3	A					

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				Additional Mitigation Measures
		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
Hempstead Turnpike at Plainfield Avenue																		
Hempstead Turnpike	EB	L	0.53	19.9	B	L	0.52	17.5	B	L	0.55	18.2	B					- Mitigation not required
		T	0.53	4.4	A	T	0.54	4.5	A	T	0.54	4.5	A					
	WB	TR	0.59	5.3	A	TR	0.69	8.9	A	TR	0.67	7.6	A					
Plainfield Avenue	SB	L	0.11	45.3	D	L	0.11	44.7	D	L	0.11	44.7	D					
		R	0.68	48.9	D	R	0.81	52.6	D	R	0.76	50.0	D					
	Overall Intersection	-	0.62	8.3	A	-	0.73	11.2	B	-	0.70	10.0	A					
Hempstead Turnpike at Elmont Road																		
Hempstead Turnpike	EB	LTR	0.67	6.1	A	LTR	0.69	6.6	A	LTR	0.69	6.7	A					- Mitigation not required
	WB	LTR	0.68	13.1	B	LTR	0.73	14.2	B	LTR	0.74	14.5	B					
Elmont Road	NB	L	0.69	46.1	D	L	0.69	46.3	D	L	0.70	46.5	D					
		TR	0.48	36.4	D	TR	0.47	36.2	D	TR	0.47	36.2	D					
	SB	L	0.62	42.3	D	L	0.61	41.6	D	L	0.61	41.6	D					
		TR	0.59	39.3	D	TR	0.58	39.0	D	TR	0.58	39.0	D					
	Overall Intersection	-	0.68	15.6	B	-	0.72	16.2	B	-	0.73	16.3	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																		
Hempstead Turnpike	EB	LTR	1.06	86.3	F	LTR	1.08	93.6	F	LTR	1.09	94.3	F	LTR	1.03	74.4	E	- Modify signal timng. Shift 2s from the NB phase to the EB/WB phase and 1s from the WB/NBR phase to the SB phase.[NB green time shifts from 15s to 13s; EB/WB green time shifts from 36s to 38s; WB/NBR green time shifts from 23s to 22s; SB green time shifts from 15s to 16s].
	WB	L	0.44	25.3	C	L	0.44	25.3	C	L	0.44	25.3	C	L	0.47	27.3	C	
		TR	0.60	15.4	B	TR	0.64	16.1	B	TR	0.65	16.3	B	TR	0.65	16.2	B	
School Road	NB	LT	0.54	55.3	E	LT	0.54	55.3	E	LT	0.54	55.3	E	LT	0.56	56.5	E	
		R	0.51	32.2	C	R	0.51	32.2	C	R	0.51	32.2	C	R	0.54	34.3	C	
Marguerite Avenue	SB	L	0.23	50.5	D	L	0.23	50.5	D	L	0.23	50.5	0	L	0.23	50.3	D	
		TR	0.61	59.3	E	TR	0.61	59.3	E	TR	0.61	59.3	E	TR	0.60	58.5	E	
	Overall Intersection	-	0.82	46.9	D	-	0.85	49.4	D	-	0.85	49.8	D	-	0.84	42.7	D	
Hempstead Turnpike at Terrace Avenue																		
Hempstead Turnpike	EB	L	0.74	28.5	C	L	0.77	33.8	C	L	0.77	33.5	C					- Mitigation not required
		T	0.49	5.1	A	T	0.50	5.2	A	T	0.50	5.2	A					
	WB	TR	0.67	10.2	B	TR	0.71	10.7	B	TR	0.72	10.9	B					
Terrace Avenue	NB	LTR	0.47	43.7	D	LTR	0.48	43.8	D	LTR	0.48	43.8	D					
	SB	R	0.92	71.7	E	R	0.92	71.7	E	R	0.92	71.7	E					
	Overall Intersection	-	0.76	17.3	B	-	0.79	17.8	B	-	0.78	17.9	B					
Hempstead Turnpike at Stone Street																		
Hempstead Turnpike	EB	L	0.32	9.7	A	L	0.36	10.8	B	L	0.35	10.7	B					- Mitigation not required
		TR	0.55	8.1	A	TR	0.56	8.2	A	TR	0.56	8.2	A					
	WB	L	0.09	3.4	A	L	0.09	3.3	A	L	0.09	3.3	A					
		TR	0.54	5.4	A	TR	0.57	5.6	A	TR	0.58	5.6	A					
Stone Street	NB	LTR	0.36	45.3	D	LTR	0.37	45.3	D	LTR	0.36	45.3	D					
	SB	L	0.65	52.5	D	L	0.65	52.5	D	L	0.65	52.5	D					
		LT	0.62	50.8	D	LT	0.62	50.8	D	LT	0.62	50.8	D					
		R	0.10	7.2	A	R	0.10	7.2	A	R	0.10	7.2	A					
	Overall Intersection	-	0.54	10.9	B	-	0.56	10.9	B	-	0.56	10.9	B					
Hempstead Turnpike at Jacob Street																		
Hempstead Turnpike	EB	L	0.01	2.6	A	L	0.01	2.6	A	L	0.01	2.5	A					- Mitigation not required
		TR	0.51	3.7	A	TR	0.52	3.7	A	TR	0.52	3.7	A					
	WB	L	0.10	1.4	A	L	0.10	1.4	A	L	0.11	1.4	A					
		TR	0.44	1.5	A	TR	0.47	1.5	A	TR	0.48	1.6	A					
Jacob Street	NB	LTR	0.44	43.4	D	LTR	0.44	43.4	D	LTR	0.44	43.4	D					
	SB	LTR	0.27	41.2	D	LTR	0.27	41.2	D	LTR	0.27	41.2	D					
	Overall Intersection	-	0.50	4.4	A	-	0.51	4.3	A	-	0.51	4.3	A					

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Belmont Boulevard																		
Hempstead Turnpike	EB	L	0.00	8.2	A	L	0.00	9.1	A	L	0.00	8.4	A					- Mitigation not required
		TR	0.59	9.3	A	TR	0.6	9.5	A	TR	0.60	9.5	A					
	WB	L	0.23	6.3	A	L	0.23	7.3	A	L	0.23	7.5	A					
		TR	0.53	6.6	A	TR	0.57	7.3	A	TR	0.58	7.5	A					
Belmont Boulevard	NB	LT	0.41	43.2	D	LT	0.42	43.3	D	LT	0.41	43.2	D					
		R	0.28	41.7	D	R	0.28	41.7	D	R	0.28	41.7	D					
	SB	LT	0.01	39.5	D	LT	0.01	39.5	D	LT	0.01	39.5	D					
		R	0.02	39.6	D	R	0.02	39.6	D	R	0.02	39.6	D					
Overall Intersection		-	0.55	9.4	A	-	0.56	9.7	A	-	0.56	9.9	A					
Hempstead Turnpike at Benson Avenue/West Gate																		
Hempstead Turnpike	EB	L	0.55	16.5	B	L	0.62	21.5	C	L	0.61	21.2	C					- Mitigation not required
		TR	0.69	9.8	A	TR	0.70	10.0	B	TR	0.70	10.1	B					
	WB	LTR	0.65	18.4	B	LTR	0.69	19.3	B	LTR	0.70	19.7	B					
Benson Avenue	NB	LTR	0.62	49.7	D	LTR	0.62	49.7	D	LTR	0.62	49.7	D					
West Gate	SB	LTR	0.62	48.0	D	LTR	0.62	48.0	D	LTR	0.62	48.0	D					
Overall Intersection		-	0.67	16.6	B	-	0.68	17.2	B	-	0.68	17.4	B					
Hempstead Turnpike at Hill Avenue/Landau Avenue																		
Hempstead Turnpike	EB	LTR	0.66	18.5	B	LTR	0.67	19.0	B	LTR	0.67	18.9	B					- Mitigation not required
	WB	L	0.25	8.4	A	L	0.26	8.6	A	L	0.26	8.9	A					
		TR	0.63	8.4	A	TR	0.66	8.6	A	TR	0.67	8.9	A					
Hill Avenue	NB	LTR	0.64	57.5	E	LTR	0.65	57.5	E	LTR	0.64	57.5	E					
Landau Avenue	SB	LTR	0.60	57.6	E	LTR	0.60	57.7	E	LTR	0.60	57.4	E					
Overall Intersection		-	0.65	17.2	B	-	0.66	17.3	B	-	0.66	17.4	B					
Hempstead Turnpike at Butler Boulevard/Crown Avenue																		
Hempstead Turnpike	EB	L	0.08	2.1	A	L	0.09	2.5	A	L	0.09	2.5	A					- Mitigation not required
		TR	0.50	2.9	A	TR	0.50	3.1	A	TR	0.51	3.1	A					
	WB	L	0.14	4.1	A	L	0.14	4.0	A	L	0.15	4.0	A					
		TR	0.50	6.9	A	TR	0.53	6.9	A	TR	0.54	6.9	A					
Butler Avenue	NB	LTR	0.40	50.9	D	LTR	0.41	51.0	D	LTR	0.41	51.0	D					
Crown Avenue	SB	LTR	0.17	48.5	D	LTR	0.17	48.5	D	LTR	0.17	48.5	D					
Overall Intersection		-	0.47	6.7	A	-	0.50	6.7	A	-	0.51	6.7	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue																		
Hempstead Turnpike	EB	L	0.46	28.1	C	L	0.5	29.9	C	L	0.50	29.7	C					- Mitigation not required
		T	0.52	34.2	C	T	0.54	34.8	C	T	0.54	34.6	C					
		R	0.73	39.2	D	R	0.73	38.6	D	R	0.74	39.0	D					
	WB	L	0.39	15.8	B	L	0.40	16.2	B	L	0.40	16.1	B					
		TR	0.60	26.8	C	TR	0.65	28.3	C	TR	0.67	28.8	C					
Meacham Avenue	NB	L	0.73	46.1	D	L	0.72	45.6	D	L	0.72	45.8	D					
		T	0.39	43.5	D	T	0.39	43.2	D	T	0.39	43.3	D					
		R	0.43	37.6	D	R	0.43	37.3	D	R	0.43	37.4	D					
Covert Avenue	SB	L	0.35	36.3	D	L	0.34	36.0	D	L	0.34	36.1	D					
		T	0.70	51.8	D	T	0.69	51.0	D	T	0.69	51.4	D					
		R	0.85	71.1	E	R	0.85	71.4	E	R	0.85	71.4	E					
Overall Intersection		-	0.66	36.2	D	-	0.69	36.6	D	-	0.70	36.8	D					
ELMONT ROAD																		
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																		
Foster Meadow Road	EB	L	0.17	30.2	C	L	0.17	30.2	C	L	0.17	30.2	C					- Mitigation not required
		TR	0.05	29.1	C	TR	0.05	29.1	C	TR	0.05	29.1	C					
Atherton Avenue	WB	LTR	0.74	45.1	D	LTR	0.74	45.1	D	LTR	0.74	45.1	D					
Elmont Road	NB	LT	0.16	13.6	B	LT	0.17	13.6	B	LT	0.17	13.6	B					
		R	0.37	5.8	A	R	0.37	5.8	A	R	0.37	5.8	A					
	SB	LTR	0.28	14.7	B	LTR	0.29	14.8	B	LTR	0.29	14.8	B					
School Road	SWB	LT	0.52	34.6	C	LT	0.52	34.6	C	LT	0.52	34.6	C					
		R	0.01	30.6	C	R	0.01	30.6	C	R	0.01	30.6	C					
Overall Intersection		-	0.53	20.1	C	-	0.53	20.0	B	-	0.53	20.0	B					

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
PLAINFIELD AVENUE																		
Plainfield Avenue at Carnation Avenue																		
Carnation Avenue	EB	LT	0.55	22.3	C	LT	0.54	22.1	C	LT	0.55	22.2	C					- Mitigation not required
		R	0.07	18.4	B	R	0.07	18.3	B	R	0.07	18.4	B					
	WB	LTR	0.43	20.7	C	LTR	0.42	20.6	C	LTR	0.42	20.6	C					
Plainfield Avenue	NB	L	0.15	5.9	A	L	0.16	6.1	A	L	0.16	6.0	A					
		TR	0.35	7.2	A	TR	0.37	7.4	A	TR	0.37	7.4	A					
	SB	LTR	0.31	6.9	A	LTR	0.39	7.6	A	LTR	0.36	7.3	A					
Overall Intersection		-	0.40	12.4	B	-	0.43	12.3	B	-	0.41	12.3	B					
Plainfield Avenue at Tulip Avenue																		
Tulip Avenue	EB	LTR	0.50	11.0	B	LTR	0.52	12.3	B	LTR	0.51	11.8	B					- Mitigation not required
	WB	LTR	0.45	9.8	A	LTR	0.47	11.0	B	LTR	0.46	10.5	B					
Plainfield Avenue	NB	LTR	0.78	35.4	D	LTR	0.77	33.6	C	LTR	0.79	35.2	D					
	SB	LTR	0.77	34.2	C	LTR	0.83	37.2	D	LTR	0.80	35.6	D					
Overall Intersection		-	0.58	21.2	C	-	0.62	22.8	C	-	0.60	22.2	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue																		
Woodbine Court	EB	LTR	0.79	43.8	D	LTR	0.79	43.8	D	LTR	0.79	43.8	D					- Mitigation not required
Magnolia Avenue	WB	LTR	0.48	29.2	C	LTR	0.48	29.2	C	LTR	0.48	29.2	C					
Plainfield Avenue	NB	LTR	0.34	6.1	A	LTR	0.36	6.3	A	LTR	0.35	6.2	A					
	SB	LTR	0.43	7.0	A	LTR	0.48	7.5	A	LTR	0.46	7.3	A					
Overall Intersection		-	0.51	15.9	B	-	0.55	15.6	B	-	0.53	15.7	B					
Plainfield Avenue at Elizabeth Street																		
Elizabeth Street	EB	LTR	0.40	27.4	C	LTR	0.40	27.4	C	LTR	0.40	27.4	C					- Mitigation not required
	WB	LTR	0.41	27.7	C	LTR	0.41	27.7	C	LTR	0.41	27.7	C					
Plainfield Avenue	NB	TR	0.27	3.1	A	TR	0.28	3.2	A	TR	0.28	3.2	A					
	SB	LTR	0.25	3.1	A	LTR	0.30	3.3	A	LTR	0.28	3.2	A					
Overall Intersection		-	0.28	5.9	A	-	0.31	5.8	A	-	0.29	5.8	A					
JERICHO TURNPIKE																		
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																		
Jericho Turnpike	EB	L	0.12	13.0	B	L	0.12	14.0	B	L	0.12	13.7	B					- Mitigation not required
		TR	0.47	19.7	B	TR	0.49	21.2	C	TR	0.49	20.7	C					
	WB	L	0.54	11.3	B	L	0.67	15.1	B	L	0.62	13.3	B					
		TR	0.56	17.0	B	TR	0.58	17.9	B	TR	0.57	17.6	B					
Plainfield Avenue	NB	LTR	0.86	57.3	E	LTR	0.88	58.7	E	LTR	0.88	58.4	E					
Emerson Avenue	SB	LTR	0.32	34.6	C	LTR	0.34	34.2	C	LTR	0.33	34.1	C					
Overall Intersection		-	0.66	24.2	C	-	0.76	25.5	C	-	0.72	25.1	C					
Jericho Turnpike at Depan Avenue/Willis Avenue																		
Jericho Turnpike	EB	L	0.16	4.2	A	L	0.17	4.5	A	L	0.17	4.4	A					- Mitigation not required
		TR	0.38	6.4	A	TR	0.39	6.4	A	TR	0.39	6.4	A					
	WB	L	0.05	4.0	A	L	0.05	4.0	A	L	0.05	4.0	A					
		TR	0.47	7.9	A	TR	0.51	8.2	A	TR	0.49	8.0	A					
Depan Avenue	NB	LTR	0.29	63.8	E	LTR	0.32	64.3	E	LTR	0.31	64.2	E					
Willis Avenue	SB	LTR	0.26	63.6	E	LTR	0.26	63.5	E	LTR	0.26	63.6	E					
Overall Intersection		-	0.44	8.9	A	-	0.47	9.2	A	-	0.46	9.1	A					
Jericho Turnpike at Cherry Lane																		
Jericho Turnpike	EB	L	0.16	4.6	A	L	0.17	5.0	A	L	0.16	4.9	A					- Mitigation not required
		T	0.39	4.7	A	T	0.39	4.8	A	T	0.39	4.8	A					
	WB	TR	0.55	10.2	B	TR	0.58	10.8	B	TR	0.56	10.6	B					
Cherry Lane	SB	LR	0.47	47.5	D	LR	0.47	47.5	D	LR	0.47	47.5	D					
Overall Intersection		-	0.54	9.7	A	-	0.57	10.0	A	-	0.55	9.9	A					

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Jericho Turnpike at South 5th Street/Hillside Boulevard																		
Jericho Turnpike	EB	L	0.25	11.9	B	L	0.27	12.7	B	L	0.26	12.4	B					- Mitigation not required
		TR	0.46	15.7	B	TR	0.47	15.9	B	TR	0.47	15.9	B					
	WB	L	0.16	16.0	B	L	0.16	16.3	B	L	0.16	16.3	B					
		TR	0.69	27.8	C	TR	0.73	29.5	C	TR	0.71	28.8	C					
South 5th Street	NB	LR	0.02	58.2	E	LR	0.02	58.2	E	LR	0.02	58.2	E					
Hillside Boulevard	SB	LR	0.74	66.3	E	LR	0.75	66.5	E	LR	0.75	66.5	E					
Overall Intersection		-	0.63	25.7	C	-	0.66	26.8	C	-	0.64	26.4	C					
Jericho Turnpike at Covert Avenue																		
Jericho Turnpike	EB	L	0.04	18.1	B	L	0.04	18.6	B	L	0.04	18.5	B					- Mitigation not required
		TR	0.55	29.4	C	TR	0.56	30.1	C	TR	0.56	30.0	C					
	WB	L	0.60	12.0	B	L	0.60	12.2	B	L	0.60	12.2	B					
		TR	0.51	11.6	B	TR	0.54	12.0	B	TR	0.53	11.8	B					
Covert Avenue	NB	L	0.69	54.6	D	L	0.69	54.6	D	L	0.69	54.6	D					
		TR	0.15	45.1	D	TR	0.15	45.1	D	TR	0.15	45.1	D					
Overall Intersection		-	0.65	24.0	C	-	0.65	24.1	C	-	0.64	24.2	C					
Jericho Turnpike at New Hyde Park Road																		
Jericho Turnpike	EB	L	0.39	21.3	C	L	0.43	21.8	C	L	0.42	21.6	C					- Mitigation not required
		TR	0.72	36.7	D	TR	0.72	36.8	D	TR	0.73	36.9	D					
	WB	L	0.35	17.3	B	L	0.35	17.4	B	L	0.35	17.4	B					
		TR	0.69	27.9	C	TR	0.72	29.0	C	TR	0.71	28.6	C					
New Hyde Park Road	NB	L	0.43	40.0	D	L	0.44	40.1	D	L	0.43	40.0	D					
		TR	0.73	56.4	E	TR	0.73	56.4	E	TR	0.73	56.4	E					
	SB	L	0.51	38.4	D	L	0.51	38.6	D	L	0.51	38.4	D					
		TR	0.65	52.0	D	TR	0.68	52.8	D	TR	0.66	52.3	D					
Overall Intersection		-	0.65	37.1	D	-	0.67	37.5	D	-	0.66	37.3	D					
JAMAICA AVENUE																		
Jamaica Avenue at 212th Place/Hempstead Avenue																		
Jamaica Avenue	EB	TR	0.69	21.8	C	TR	0.86dr	22.1	C	TR	0.89dr	22.6	C					- Mitigation not required
	WB	LT	0.53	16.7	B	LT	0.54	17.2	B	LT	0.54	17.2	B					
212th Place	SB	LTR	0.45	32.3	C	LTR	0.45	32.3	C	LTR	0.45	32.3	C					
Overall Intersection		-	0.59	21.0	C	-	0.6	21.3	C	-	0.61	21.5	C					
Jamaica Avenue at 213th Street/Hempstead Avenue																		
Jamaica Avenue	EB	LTR	0.36	5.0	A	LTR	0.36	5.0	A	LTR	0.36	5.0	A					- Mitigation not required
	WB	LTR	0.54	18.6	B	LTR	0.54	18.6	B	LTR	0.54	18.6	B					
Hempstead Avenue	NB	L	0.51	34.1	C	L	0.53	34.5	C	L	0.53	34.5	C					
		LT	0.49	33.3	C	LT	0.51	33.8	C	LT	0.51	33.8	C					
		R	0.15	26.7	C	R	0.15	26.7	C	R	0.15	26.7	C					
Overall Intersection		-	0.53	19.1	B					-	0.54	19.4	B					
Jamaica Avenue at Springfield Boulevard																		
Jamaica Avenue	EB	L	0.29	27.2	C	L	0.29	27.2	C	L	0.29	27.2	C					- Mitigation not required
		TR	0.33	25.0	C	TR	0.33	25.0	C	TR	0.33	25.0	C					
	WB	LTR	0.65	32.4	C	LTR	0.65	32.5	C	LTR	0.65	32.4	C					
Springfield Boulevard	NB	L	0.62	38.7	D	L	0.62	38.8	D	L	0.62	38.8	D					
		TR	0.66	36.1	D	TR	0.67	36.5	D	TR	0.66	36.4	D					
	SB	L	0.30	28.3	C	L	0.30	28.4	C	L	0.30	28.4	C					
		TR	0.36	26.9	C	TR	0.36	26.9	C	TR	0.36	26.9	C					
Overall Intersection		-	0.59	30.9	C	-	0.59	31.0	C	-	0.59	30.9	C					

TABLE 7
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
HEMPSTEAD AVENUE																		
Hempstead Avenue at Springfield Boulevard																		
Hempstead Avenue	EB	L	0.73	60.3	E	L	0.76	66.9	E	L	0.76	66.9	E	L	0.66	49.4	D	- Modify signal timing. Shift 2s from NB/SB phase to EB/WB phase. [NB/SB green time shifts from 34s to 32s; EB/WB green time shifts from 32s to 34s.]
		TR	0.85	36.6	D	TR	0.86	37.3	D	TR	0.88	38.7	D	TR	0.82	33.2	C	
	WB	L	1.15	162.3	F	L	1.25	197.2	F	L	1.27	206.8	F	L	1.12	147.7	F	
		TR	0.89	40.2	D	TR	0.92	42.8	D	TR	0.92	43.0	D	TR	0.86	35.7	D	
Springfield Boulevard	NB	L	0.36	23.7	C	L	0.36	23.7	C	L	0.36	23.7	C	L	0.39	26.0	C	
		TR	0.48	23.0	C	TR	0.48	23.1	C	TR	0.48	23.1	C	TR	0.51	25.0	C	
	SB	L	0.52	29.3	C	L	0.54	29.9	C	L	0.53	29.8	C	L	0.58	33.7	C	
		TR	0.41	21.8	C	TR	0.41	21.8	C	TR	0.41	21.8	C	TR	0.43	23.6	C	
	Overall Intersection	-	0.72	39.0	D	-	0.76	42.1	D	-	0.77	42.9	D	-	0.74	36.9	D	
Hempstead Avenue at 224th Street																		
Hempstead Avenue	EB	T	0.71	17.8	B	T	0.72	18.0	B	T	0.73	18.4	B					- Mitigation not required
	WB	T	0.60	7.5	A	T	0.61	7.6	A	T	0.61	7.6	A					
224th Street	SB	L	0.24	22.0	C	L	0.24	22.0	C	L	0.24	22.0	C					
	SB	R	0.26	22.7	C	R	0.26	22.7	C	R	0.26	22.7	C					
	Overall Intersection	-	0.54	14.0	B	-	0.54	14.1	B	-	0.55	14.2	B					
Hempstead Avenue at 225th Street																		
Hempstead Avenue	EB	TR	1.07	56.9	E	TR	1.08	62.1	E	TR	1.09	66.2	E					- **Unmitigatable**
	WB	DefL	1.11	108.6	F	DefL	1.12	111.8	F	DefL	1.12	111.8	F					
		T	0.61	12.3	B	T	0.63	12.6	B	T	0.63	12.6	B					
225th Street	NB	L	0.10	24.6	C	L	0.10	24.6	C	L	0.10	24.6	C					
		R	0.46	30.6	C	R	0.46	30.6	C	R	0.46	30.6	C					
	Overall Intersection	-	0.87	43.3	D	-	0.88	45.8	D	-	0.89	47.6	D					
UNSIGNALIZED INTERSECTIONS																		
PLAINFIELD AVENUE																		
Plainfield Avenue at Elmont Road/Burtis Place																		
Burtis Place	WB	LTR	0.03	13.8	B	LTR	0.03	13.9	B	LTR	0.03	13.8	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.40	17.0	C	LTR	0.43	17.7	C	LTR	0.43	17.7	C					
	Overall Intersection	-	0.39	4.0	A	-	0.398	4.0	A	-	0.40	4.1	A					
Plainfield Avenue at Cherry Street																		
Cherry Street	WB	LR	0.06	9.1	A	LR	0.06	9.4	A	LR	0.06	9.3	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.50	11.8	B	TR	0.54	12.8	B	TR	0.53	12.5	B					
	SB	LT	0.50	11.9	B	LT	0.62	14.6	B	LT	0.57	13.2	B					
	Overall Intersection	-	0.37	11.7	B	-	0.407	13.6	B	-	0.39	12.8	B					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																		
Cross Island Parkway Southbound Off-ramp	NB	R	0.87	35.5	E	R	2.75	807.5	F	R	1.97	456.4	F	R	0.89	11.4	B	- Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.55	6.8	A	-	1.243	337.9	F	-	0.95	154.3	F	-	0.90	4.0	A	- Provide TEA to provide free-flowing NB right turn and monitor traffic for pedestrian crossings. Intersection would operate similar to a signalized intersection with two phases, including a NB approach phase and a pedestrian phase.
Hempstead Avenue at Cross Island Parkway Northbound off-ramp															(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-					-	-	-	-	WB	0.71	13.5	B	- Install a new traffic signal with a cycle length of 90s, a WB phase with a green time of 55s, yellow time of 3s, and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
	SB	R	1.08	100.5	F	R	1.29	181.5	F	R	1.29	178.7	F	SB	0.63	32.6	C	
	Overall Intersection	-	0.67	11.6	B	-	0.731	15.8	C	-	0.73	17.3	C	-	0.69	9.2	A	- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a a movement with a significant adverse impact.
TMP refers to the Transportation Management Plan.

TABLE 8
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	2021 Mitigated With Action with LIRR Elmont Station and TMP Mvt.	V/C	Control Delay	LOS	Additional Traffic Engineering Mitigation Measures Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
SIGNALIZED INTERSECTIONS																		
HEMPSTEAD TURNPIKE																		
Hempstead Turnpike at Wellington Road																		
Hempstead Turnpike	EB	TR	0.29	6.2	A	TR	0.33	6.4	A	TR	0.32	6.3	A	TR	0.32	6.7	A	- Mitigation not required
	WB	L	0.03	4.4	A	L	0.03	4.1	A	L	0.03	4.7	A	L	0.03	4.5	A	[Intersection delays changed as a result of diverted
		T	0.23	4.8	A	T	0.58	7.1	A	T	0.42	7.5	A	T	0.43	7.5	A	volumes resulting from the northbound left turn
Wellington Road	NB	LR	0.60	46.0	D	LR	0.60	46.0	D	LR	0.60	46.0	D	LR	0.65	47.4	D	prohibition at the intersection of Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road.]
	Overall Intersection	-	0.34	8.3	A	-	0.62	8.4	A	-	0.47	8.9	A	-	0.49	9.5	A	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road																		
Hempstead Turnpike	EB	L	0.04	3.8	A	L	0.07	27.7	C	L	0.08	29.4	C	L	0.21	33.5	C	This intersection would be improved as part of the
		TR	0.24	3.9	A	TR	0.29	8.4	A	TR	0.29	9.3	A	TR	0.29	9.3	**A**	Build condition to include an additional EB left turn lane,
	WB	L	0.05	1.4	A	L	0.08	18.8	B	L	0.08	18.6	B	L	0.07	15.8	B	an EB left turn, an EB through lane and SB right overlap
		TR	0.22	1.2	A	TR	0.35	18.5	B	TR	0.36	18.5	B	TR	0.33	16.3	B	phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.26	44.9	D	LT	0.16	38.7	D	LT	0.14	36.9	D	-	-	-	-	- Temporarily reconfigure Gate 5 Road to include
		-	-	-	-	-	-	-	-	-	-	-	-	TR	0.02	35.9	D	two SB right turn lanes, one SB shared left turn and
		R	0.02	42.7	D	R	0.02	37.5	D	R	0.02	35.9	D	-	-	-	-	through lane, and one NB receiving lane.
Gate 5 Road	SB	LTR	0.02	42.7	D	LT	0.61	46.5	D	LT	0.66	48.5	D	LT	0.66	49.0	D	- Temporarily reconfigure Hempstead
						R	3.08	974.5	F	R	1.49	265.9	F	R	0.89	46.7	D	Turnpike and close the inner eastbound left turn lane.
																		Temporarily prohibit NB left turns during this time period.
	Overall Intersection	-	0.24	4.2	A	-	1.43	426.0	F	-	0.80	89.6	F	-	0.52	24.7	C	
Hempstead Turnpike at Sterling Road																		
Hempstead Turnpike	EB	TR	0.37	10.4	B	TR	0.45	8.0	A	TR	0.45	7.3	A	TR	0.45	7.9	A	- Mitigation not required
	WB	L	0.01	7.2	A	L	0.02	7.8	A	L	0.02	7.8	A	L	0.02	7.8	A	[Change in LOS is a result of mitigation measures
		T	0.31	7.1	A	T	0.31	7.1	A	T	0.32	7.3	A	T	0.32	7.3	A	at adjacent intersections].
Sterling Road	NB	LR	0.19	42.0	D	LR	0.19	42.0	D	LR	0.19	42.0	D	LR	0.19	42.0	D	
	Overall Intersection	-	0.36	9.4	A	-	0.43	8.2	A	-	0.42	7.8	A	-	0.42	8.1	A	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue																		
Hempstead Turnpike	EB	L	0.04	2.5	A	L	0.04	2.2	A	L	0.04	2.1	A	L	0.04	2.2	A	- Mitigation not required
		TR	0.37	5.5	A	TR	0.46	6.5	A	TR	0.46	6.2	A	TR	0.46	6.8	A	[Change in LOS is a result of mitigation measures
	WB	L	0.01	6.8	A	L	0.01	5.5	A	L	0.01	6.0	A	L	0.01	6.0	A	at adjacent intersections].
		TR	0.37	11.3	B	TR	0.38	10.1	B	TR	0.38	10.7	B	TR	0.38	10.7	B	
Biltmore Avenue	NB	LR	0.40	49.2	D	LR	0.40	49.2	D	LR	0.40	49.2	D	LR	0.40	49.2	D	
Gallant Fox Road	SB	LR	0.35	48.2	D	LR	0.35	48.2	D	LR	0.35	48.2	D	LR	0.35	48.2	D	
	Overall Intersection	-	-	9.9	A	-	-	9.4	A	-	-	9.7	A	-	-	10.0	B	
Hempstead Turnpike at Gotham Avenue																		
Hempstead Turnpike	EB	TR	0.39	6.7	A	TR	0.48	8.5	A	TR	0.48	8.4	A					- Mitigation not required
	WB	L	0.04	0.6	A	L	0.05	0.6	A	L	0.05	0.6	A					
		T	0.31	1.7	A	T	0.31	1.4	A	T	0.32	1.5	A					
Gotham Avenue	NB	LR	0.35	44.8	D	LR	0.35	44.8	D	LR	0.35	44.8	D					
	Overall Intersection	-	0.39	5.3	A	-	0.47	6.2	A	-	0.47	6.2	A					
Hempstead Turnpike at Holland Avenue																		
Hempstead Turnpike	EB	TR	0.32	1.5	A	TR	0.39	1.6	A	TR	0.39	1.6	A					- Mitigation not required
	WB	L	0.03	6.0	A	L	0.04	6.9	A	L	0.04	6.5	A					
		T	0.31	6.7	A	T	0.32	7.6	A	T	0.32	7.3	A					
Holland Avenue	NB	LR	0.08	42.5	D	LR	0.08	42.5	D	LR	0.08	42.5	D					
	Overall Intersection	-	0.30	4.7	A	-	0.36	4.8	A	-	0.36	4.8	A					

TABLE 8
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Plainfield Avenue																		
Hempstead Turnpike	EB	L	0.19	3.6	A	L	0.37	5.1	A	L	0.30	4.1	A					- Mitigation not required
		T	0.29	4.6	A	T	0.33	4.7	A	T	0.34	4.9	A					
	WB	TR	0.34	5.0	A	TR	0.35	5.8	A	TR	0.35	5.5	A					
Plainfield Avenue	SB	L	0.03	43.3	D	L	0.03	43.3	D	L	0.03	43.3	D					
		R	0.42	40.8	D	R	0.40	39.4	D	R	0.42	40.1	D					
	Overall Intersection	-	0.35	6.6	A	-	0.39	6.9	A	-	0.37	6.8	A					
Hempstead Turnpike at Elmont Road																		
Hempstead Turnpike	EB	LTR	0.34	2.3	A	LTR	0.39	2.3	A	LTR	0.40	2.3	A					- Mitigation not required
	WB	LTR	0.35	6.6	A	LTR	0.36	6.7	A	LTR	0.36	6.7	A					
Elmont Road	NB	L	0.40	39.4	D	L	0.41	39.5	D	L	0.41	39.5	D					
		TR	0.31	38.2	D	TR	0.31	38.2	D	TR	0.31	38.2	D					
	SB	L	0.32	38.6	D	L	0.32	38.6	D	L	0.32	38.6	D					
		TR	0.44	39.6	D	TR	0.44	39.6	D	TR	0.44	39.6	D					
	Overall Intersection	-	0.37	10.9	B	-	0.40	10.6	B	-	0.41	10.6	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue																		
Hempstead Turnpike	EB	LTR	0.67	40.4	D	LTR	0.76	43.7	D	LTR	0.79	45.4	D					- Mitigation not required
	WB	L	0.16	7.3	A	L	0.17	8.1	A	L	0.17	8.1	A					
		TR	0.29	6.3	A	TR	0.29	6.3	A	TR	0.30	6.4	A					
School Road	NB	LT	0.44	59.6	E	LT	0.44	59.6	E	LT	0.44	59.6	E					
		R	0.17	23.5	C	R	0.17	23.5	C	R	0.17	23.5	C					
Marguerite Avenue	SB	L	0.27	57.3	E	L	0.27	57.3	E	L	0.27	57.3	E					
		TR	0.39	59.4	E	TR	0.39	59.4	E	TR	0.39	59.4	E					
	Overall Intersection	-	0.48	23.3	C	-	0.51	25.5	C	-	0.53	26.2	C					
Hempstead Turnpike at Terrace Avenue																		
Hempstead Turnpike	EB	L	0.13	3.1	A	L	0.13	3.1	A	L	0.13	3.2	A					- Mitigation not required
		T	0.25	2.6	A	T	0.28	2.7	A	T	0.29	2.8	A					
	WB	TR	0.39	6.9	A	TR	0.39	6.9	A	TR	0.40	6.9	A					
Terrace Avenue	NB	LTR	0.24	44.8	D	LTR	0.24	44.8	D	LTR	0.24	44.8	D					
	SB	R	0.39	35.6	D	R	0.39	35.6	D	R	0.39	35.6	D					
	Overall Intersection	-	0.38	8.5	A	-	0.38	8.3	A	-	0.38	8.3	A					
Hempstead Turnpike at Stone Street																		
Hempstead Turnpike	EB	L	0.03	5.1	A	L	0.03	5.1	A	L	0.03	5.1	A					- Mitigation not required
		TR	0.29	5.8	A	TR	0.33	6.0	A	TR	0.34	6.0	A					
	WB	L	0.01	1.8	A	L	0.01	1.8	A	L	0.01	1.8	A					
		TR	0.30	3.5	A	TR	0.30	3.5	A	TR	0.30	3.5	A					
Stone Street	NB	LTR	0.14	44.7	D	LTR	0.14	44.7	D	LTR	0.14	44.7	D					
	SB	L	0.38	46.7	D	L	0.38	46.7	D	L	0.38	46.7	D					
		LT	0.36	46.3	D	LT	0.36	46.3	D	LT	0.36	46.3	D					
		R	0.03	5.3	A	R	0.03	5.3	A	R	0.03	5.3	A					
	Overall Intersection	-	0.29	7.5	A	-	0.32	7.5	A	-	0.33	7.5	A					
Hempstead Turnpike at Jacob Street																		
Hempstead Turnpike	EB	L	0.00	2.1	A	L	0.00	2.0	A	L	0.00	2.0	A					- Mitigation not required
		TR	0.28	2.4	A	TR	0.31	2.4	A	TR	0.32	2.4	A					
	WB	L	0.03	0.5	A	L	0.03	0.6	A	L	0.03	0.6	A					
		TR	0.25	0.8	A	TR	0.25	0.8	A	TR	0.26	0.8	A					
Jacob Street	NB	LTR	0.37	44.7	D	LTR	0.37	44.7	D	LTR	0.37	44.7	D					
	SB	LTR	0.01	41.4	D	LTR	0.01	41.4	D	LTR	0.01	41.4	D					
	Overall Intersection	-	0.29	2.9	A	-	0.32	2.9	A	-	0.33	2.9	A					

TABLE 8
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
Hempstead Turnpike at Belmont Boulevard																		
Hempstead Turnpike	EB	L	0.00	3.7	A	L	0.00	3.5	A	L	0.00	3.5	A					- Mitigation not required
		TR	0.29	4.1	A	TR	0.33	4.2	A	TR	0.34	4.2	A					
	WB	L	0.08	2.3	A	L	0.09	2.4	A	L	0.09	2.4	A					
		TR	0.30	3.3	A	TR	0.31	3.3	A	TR	0.31	3.3	A					
Belmont Boulevard	NB	LT	0.23	44.3	D	LT	0.23	44.3	D	LT	0.23	44.3	D					
		R	0.13	43.4	D	R	0.13	43.4	D	R	0.13	43.4	D					
	SB	LT	0.00	0.0	A	LT	0.00	0.0	A	LT	0.00	0.0	A					
		R	0.00	0.0	A	R	0.00	0.0	A	R	0.00	0.0	A					
Overall Intersection		-	0.30	4.6	A	-	0.31	4.7	A	-	0.32	4.7	A					
Hempstead Turnpike at Benson Avenue/West Gate																		
Hempstead Turnpike	EB	L	0.12	2.6	A	L	0.12	2.9	A	L	0.12	2.9	A					- Mitigation not required
		TR	0.30	3.1	A	TR	0.34	3.4	A	TR	0.35	3.5	A					
	WB	LTR	0.34	9.2	A	LTR	0.34	9.2	A	LTR	0.35	9.3	A					
Benson Avenue	NB	LTR	0.34	45.0	D	LTR	0.34	45.0	D	LTR	0.34	45.0	D					
West Gate	SB	LTR	0.47	48.3	D	LTR	0.47	48.3	D	LTR	0.47	48.3	D					
Overall Intersection		-	0.35	8.5	A	-	0.35	8.3	A	-	0.36	8.4	A					
Hempstead Turnpike at Hill Avenue/Landau Avenue																		
Hempstead Turnpike	EB	LTR	0.28	7.8	A	LTR	0.32	8.1	A	LTR	0.33	8.2	A					- Mitigation not required
	WB	L	0.03	4.3	A	L	0.03	4.3	A	L	0.03	4.3	A					
		TR	0.33	5.3	A	TR	0.33	5.3	A	TR	0.34	5.3	A					
Hill Avenue	NB	LTR	0.46	56.0	E	LTR	0.46	56.0	E	LTR	0.46	56.0	E					
Landau Avenue	SB	LTR	0.45	58.8	E	LTR	0.45	58.8	E	LTR	0.45	58.8	E					
Overall Intersection		-	0.35	9.6	A	-	0.35	9.6	A	-	0.36	9.7	A					
Hempstead Turnpike at Butler Boulevard/Crown Avenue																		
Hempstead Turnpike	EB	L	0.02	1.7	A	L	0.02	1.7	A	L	0.02	1.7	A					- Mitigation not required
		TR	0.25	2.1	A	TR	0.29	2.1	A	TR	0.30	2.1	A					
	WB	L	0.05	1.5	A	L	0.05	1.5	A	L	0.05	1.5	A					
		TR	0.26	2.9	A	TR	0.26	2.9	A	TR	0.26	2.9	A					
Butler Avenue	NB	LTR	0.40	54.0	D	LTR	0.40	54.0	D	LTR	0.40	54.0	D					
Crown Avenue	SB	LTR	0.05	50.3	D	LTR	0.05	50.3	D	LTR	0.05	50.3	D					
Overall Intersection		-	0.27	4.5	A	-	0.29	4.4	A	-	0.30	4.4	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue																		
Hempstead Turnpike	EB	L	0.16	14.7	B	L	0.17	14.9	B	L	0.17	15.0	B					- Mitigation not required
		T	0.28	18.0	B	T	0.32	18.9	B	T	0.34	19.2	B					
		R	0.22	35.1	D	R	0.23	34.4	C	R	0.23	34.2	C					
	WB	L	0.15	10.7	B	L	0.16	11.2	B	L	0.16	11.2	B					
		TR	0.29	15.9	B	TR	0.29	16.6	B	TR	0.30	16.7	B					
Meacham Avenue	NB	L	0.19	42.1	D	L	0.19	42.1	D	L	0.19	42.1	D					
		T	0.52	50.0	D	T	0.52	50.0	D	T	0.52	50.0	D					
		R	0.37	43.5	D	R	0.37	43.5	D	R	0.37	43.5	D					
Covert Avenue	SB	L	0.42	38.8	D	L	0.42	38.8	D	L	0.42	38.8	D					
		T	0.39	46.3	D	T	0.39	46.3	D	T	0.39	46.3	D					
		R	0.36	46.2	D	R	0.36	46.2	D	R	0.36	46.2	D					
Overall Intersection		-	0.36	26.1	C	-	0.38	26.2	C	-	0.39	26.2	C					
ELMONT ROAD																		
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road																		
Foster Meadow Road	EB	L	0.07	35.5	D	L	0.07	35.5	D	L	0.07	35.5	D					- Mitigation not required
		TR	0.01	35.1	D	TR	0.01	35.1	D	TR	0.01	35.1	D					
Atherton Avenue	WB	LTR	0.55	41.9	D	LTR	0.55	41.9	D	LTR	0.55	41.9	D					
Elmont Road	NB	LT	0.07	7.6	A	LT	0.07	7.6	A	LT	0.07	7.6	A					
		R	0.15	2.5	A	R	0.15	2.5	A	R	0.15	2.5	A					
	SB	LTR	0.11	7.8	A	LTR	0.11	7.8	A	LTR	0.11	7.8	A					
School Road	SWB	LT	0.42	36.4	D	LT	0.42	36.4	D	LT	0.42	36.4	D					
		R	0.01	33.7	C	R	0.01	33.7	C	R	0.01	33.7	C					
Overall Intersection		-	0.27	17.1	B	-	0.27	17.0	B	-	0.27	17.0	B					

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2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
PLAINFIELD AVENUE																		
Plainfield Avenue at Carnation Avenue																		
Carnation Avenue	EB	LT	0.36	23.2	C	LT	0.36	23.2	C	LT	0.36	23.2	C					- Mitigation not required
		R	0.03	21.3	C	R	0.03	21.3	C	R	0.03	21.3	C					
	WB	LTR	0.33	22.9	C	LTR	0.33	22.9	C	LTR	0.33	22.9	C					
Plainfield Avenue	NB	L	0.04	3.3	A	L	0.06	3.4	A	L	0.06	3.4	A					
		TR	0.08	3.5	A	TR	0.15	3.8	A	TR	0.13	3.7	A					
	SB	LTR	0.11	3.6	A	LTR	0.12	3.6	A	LTR	0.12	3.6	A					
	Overall Intersection	-	0.15	12.5	B	-	0.19	11.1	B	-	0.17	11.5	B					
Plainfield Avenue at Tulip Avenue																		
Tulip Avenue	EB	LTR	0.22	5.1	A	LTR	0.22	5.5	A	LTR	0.22	5.2	A					- Mitigation not required
	WB	LTR	0.18	4.8	A	LTR	0.18	5.2	A	LTR	0.18	4.9	A					
Plainfield Avenue	NB	LTR	0.33	26.7	C	LTR	0.55	28.1	C	LTR	0.49	27.6	C					
	SB	LTR	0.46	27.8	C	LTR	0.44	26.4	C	LTR	0.46	27.3	C					
	Overall Intersection	-	0.26	13.2	B	-	0.29	15.1	B	-	0.27	14.5	B					
Plainfield Avenue at Woodbine Court/Magnolia Avenue																		
Woodbine Court	EB	LTR	0.41	32.2	C	LTR	0.41	32.2	C	LTR	0.41	32.2	C					- Mitigation not required
Magnolia Avenue	WB	LTR	0.20	30.6	C	LTR	0.20	30.6	C	LTR	0.20	30.6	C					
Plainfield Avenue	NB	LTR	0.09	2.6	A	LTR	0.14	2.8	A	LTR	0.12	2.7	A					
	SB	LTR	0.13	2.8	A	LTR	0.13	2.8	A	LTR	0.13	2.8	A					
	Overall Intersection	-	0.17	10.9	B	-	0.18	9.6	A	-	0.17	10.0	A					
Plainfield Avenue at Elizabeth Street																		
Elizabeth Street	EB	LTR	0.29	30.3	C	LTR	0.29	30.3	C	LTR	0.29	30.3	C					- Mitigation not required
	WB	LTR	0.11	28.5	C	LTR	0.11	28.5	C	LTR	0.11	28.5	C					
Plainfield Avenue	NB	TR	0.08	1.8	A	TR	0.13	2.0	A	TR	0.11	1.9	A					
	SB	LTR	0.11	1.9	A	LTR	0.11	1.9	A	LTR	0.11	1.9	A					
	Overall Intersection	-	0.12	4.6	A	-	0.14	4.2	A	-	0.12	4.3	A					
JERICHO TURNPIKE																		
Jericho Turnpike at Plainfield Avenue/Emerson Avenue																		
Jericho Turnpike	EB	L	0.02	6.8	A	L	0.02	7.4	A	L	0.02	7.1	A					- Mitigation not required
		TR	0.22	8.6	A	TR	0.25	9.5	A	TR	0.24	9.1	A					
	WB	L	0.17	3.9	A	L	0.18	4.4	A	L	0.18	4.1	A					
		TR	0.25	6.4	A	TR	0.25	7.0	A	TR	0.25	6.7	A					
Plainfield Avenue	NB	LTR	0.36	44.7	D	LTR	0.55	46.2	D	LTR	0.46	45.2	D					
Emerson Avenue	SB	LTR	0.20	43.1	D	LTR	0.22	42.0	D	LTR	0.22	42.7	D					
	Overall Intersection	-	0.27	12.1	B	-	0.31	14.6	B	-	0.29	13.5	B					
Jericho Turnpike at Depan Avenue/Willis Avenue																		
Jericho Turnpike	EB	L	0.06	2.1	A	L	0.06	2.1	A	L	0.06	2.1	A					- Mitigation not required
		TR	0.17	3.3	A	TR	0.21	3.5	A	TR	0.19	3.4	A					
	WB	L	0.02	3.1	A	L	0.02	3.1	A	L	0.02	3.1	A					
		TR	0.26	4.4	A	TR	0.26	4.4	A	TR	0.26	4.4	A					
Depan Avenue	NB	LTR	0.25	55.2	E	LTR	0.25	55.2	E	LTR	0.25	55.2	E					
Willis Avenue	SB	LTR	0.20	54.7	D	LTR	0.20	54.7	D	LTR	0.20	54.7	D					
	Overall Intersection	-	0.25	5.5	A	-	0.25	5.4	A	-	0.25	5.5	A					
Jericho Turnpike at Cherry Lane																		
Jericho Turnpike	EB	L	0.03	1.9	A	L	0.04	1.9	A	L	0.04	1.9	A					- Mitigation not required
		T	0.17	2.1	A	T	0.20	2.2	A	T	0.19	2.2	A					
	WB	TR	0.28	4.4	A	TR	0.28	4.4	A	TR	0.28	4.4	A					
Cherry Lane	SB	LR	0.29	51.4	D	LR	0.29	51.4	D	LR	0.29	51.4	D					
	Overall Intersection	-	0.28	5.2	A	-	0.29	5.1	A	-	0.29	5.1	A					

TABLE 8
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

			2021 No Action			2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Additional Mitigation Measures
Jericho Turnpike at South 5th Street/Hillside Boulevard																		
Jericho Turnpike	EB	L	0.07	3.8	A	L	0.08	3.8	A	L	0.07	3.8	A					- Mitigation not required
		TR	0.18	5.6	A	TR	0.21	5.8	A	TR	0.20	5.7	A					
	WB	L	0.02	10.1	B	L	0.03	10.1	B	L	0.02	10.1	B					
		TR	0.33	11.3	B	TR	0.33	11.3	B	TR	0.33	11.3	B					
South 5th Street	NB	LR	0.00	63.7	E	LR	0.00	63.7	E	LR	0.00	63.7	E					
Hillside Boulevard	SB	LR	0.53	62.8	E	LR	0.53	62.8	E	LR	0.53	62.8	E					
Overall Intersection		-	0.33	11.8	B	-	0.33	11.5	B	-	0.33	11.6	B					
Jericho Turnpike at Covert Avenue																		
Jericho Turnpike	EB	L	0.01	6.3	A	L	0.01	6.6	A	L	0.01	6.6	A					- Mitigation not required
		TR	0.25	7.7	A	TR	0.29	8.6	A	TR	0.28	8.1	A					
	WB	L	0.23	3.8	A	L	0.25	4.0	A	L	0.24	3.9	A					
		TR	0.25	6.0	A	TR	0.26	6.0	A	TR	0.26	6.0	A					
Covert Avenue	NB	L	0.60	58.5	E	L	0.60	58.5	E	L	0.60	58.5	E					
		TR	0.08	50.2	D	TR	0.08	50.2	D	TR	0.08	50.2	D					
Overall Intersection		-	0.31	13.7	B	-	0.34	13.7	B	-	0.32	13.6	B					
Jericho Turnpike at New Hyde Park Road																		
Jericho Turnpike	EB	L	0.18	21.5	C	L	0.21	20.8	C	L	0.20	21.5	C					- Mitigation not required
		TR	0.45	30.5	C	TR	0.50	31.4	C	TR	0.48	31.0	C					
	WB	L	0.17	9.1	A	L	0.18	9.5	A	L	0.18	9.3	A					
		TR	0.34	14.7	B	TR	0.35	15.6	B	TR	0.34	14.9	B					
New Hyde Park Road	NB	L	0.26	44.2	D	L	0.26	44.2	D	L	0.26	44.2	D					
		TR	0.32	51.1	D	TR	0.32	51.1	D	TR	0.32	51.1	D					
	SB	L	0.27	43.8	D	L	0.27	43.8	D	L	0.27	43.8	D					
		TR	0.46	52.2	D	TR	0.46	52.2	D	TR	0.46	52.2	D					
Overall Intersection		-	0.39	29.6	C	-	0.42	30.1	C	-	0.41	29.8	C					
JAMAICA AVENUE																		
Jamaica Avenue at 212th Place/Hempstead Avenue																		
Jamaica Avenue	EB	TR	0.31	14.8	B	TR	0.32	14.8	B	TR	0.32	14.9	B					- Mitigation not required
	WB	LT	0.27	16.4	B	LT	0.28	16.8	B	LT	0.29	17.1	B					
212th Place	SB	LTR	0.28	28.7	C	LTR	0.28	28.7	C	LTR	0.28	28.7	C					
Overall Intersection		-	0.30	17.5	B	-	0.30	17.7	B	-	0.30	17.8	B					
Jamaica Avenue at 213th Street/Hempstead Avenue																		
Jamaica Avenue	EB	LTR	0.17	5.2	A	LTR	0.17	5.3	A	LTR	0.17	5.2	A					- Mitigation not required
	WB	LTR	0.23	13.8	B	LTR	0.23	13.8	B	LTR	0.23	13.8	B					
Hempstead Avenue	NB	L	0.30	29.3	C	L	0.32	29.6	C	L	0.34	30.1	C					
		LT	0.30	29.1	C	LT	0.31	29.3	C	LT	0.32	29.5	C					
		R	0.05	25.4	C	R	0.05	25.4	C	R	0.05	25.4	C					
Overall Intersection		-	0.26	16.9	B	-	0.26	17.2	B	-	0.27	17.4	B					
Jamaica Avenue at Springfield Boulevard																		
Jamaica Avenue	EB	L	0.19	23.8	C	L	0.19	23.8	C	L	0.19	23.8	C					- Mitigation not required
		TR	0.15	22.7	C	TR	0.15	22.7	C	TR	0.15	22.7	C					
	WB	LTR	0.24	23.9	C	LTR	0.24	23.9	C	LTR	0.24	23.9	C					
Springfield Boulevard	NB	L	0.11	23.8	C	L	0.11	23.8	C	L	0.11	23.8	C					
		TR	0.41	28.6	C	TR	0.42	28.7	C	TR	0.41	28.7	C					
	SB	L	0.10	23.8	C	L	0.10	23.8	C	L	0.10	23.8	C					
		TR	0.14	23.8	C	TR	0.15	23.8	C	TR	0.15	23.8	C					
Overall Intersection		-	0.29	24.9	C	-	0.30	24.9	C	-	0.29	24.9	C					

TABLE 8
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				2021 Mitigated With Action with LIRR Elmont Station and TMP				Additional Traffic Engineering Mitigation Measures				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Additional Mitigation Measures**
HEMPSTEAD AVENUE																		
Hempstead Avenue at Springfield Boulevard																		
Hempstead Avenue	EB	L	0.25	23.5	C	L	0.26	23.7	C	L	0.26	23.9	C					- Mitigation not required
		TR	0.52	25.1	C	TR	0.53	25.2	C	TR	0.53	25.3	C					
	WB	L	0.50	30.6	C	L	0.54	32.2	C	L	0.53	31.8	C					
		TR	0.59	26.3	C	TR	0.60	26.6	C	TR	0.62	27.1	C					
Springfield Boulevard	NB	L	0.11	18.8	B	L	0.11	18.8	B	L	0.11	18.8	B					
		T	0.24	19.7	B	TR	0.24	19.8	B	TR	0.24	19.8	B					
	SB	L	0.24	20.8	C	L	0.25	20.8	C	L	0.25	20.8	C					
		TR	0.17	19.0	B	TR	0.17	19.0	B	TR	0.17	19.0	B					
	Overall Intersection	-	0.35	24.1	C	-	0.36	24.4	C	-	0.37	24.6	C					
Hempstead Avenue at 224th Street																		
Hempstead Avenue	EB	T	0.41	12.8	B	T	0.41	12.8	B	T	0.41	12.8	B	T	0.41	12.8	B	- Mitigation not required
	WB	T	0.36	6.6	A	T	0.37	5.5	A	T	0.38	6.2	A	T	0.38	7.3	A	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	at adjacent intersections].
	SB	R	0.24	22.3	C	R	0.25	22.4	C	R	0.24	22.3	C	R	0.24	22.3	C	
	Overall Intersection	-	0.34	11.6	B	-	0.35	11.1	B	-	0.35	11.4	B	-	0.35	11.8	B	
Hempstead Avenue at 225th Street																		
Hempstead Avenue	EB	T	0.49	12.8	B	T	0.49	12.8	B	T	0.50	12.9	B	T	0.50	12.9	B	- Mitigation not required
		DefR	0.81	23.9	C	DefR	0.80	23.2	C	DefR	0.80	23.2	C	DefR	0.80	23.2	C	[Change in LOS is a result of mitigation measures
	WB	LT	0.41	9.6	A	-	-	-	-	-	-	-	-	-	-	-	-	at adjacent intersections].
		-	-	-	-	DefL	0.85	29.8	C	DefL	0.58	14.2	B	DefL	0.58	19.0	B	
		-	-	-	-	T	0.44	10.0	B	T	0.39	9.5	A	T	0.39	14.1	B	
225th Street	NB	L	0.06	24.1	C	L	0.06	24.1	C	L	0.06	24.1	C	L	0.06	24.1	C	
		R	0.30	27.4	C	R	0.31	27.6	C	R	0.31	27.6	C	R	0.31	27.6	C	
	Overall Intersection	-	0.60	15.3	B	-	0.71	18.1	B	-	0.62	15.3	B	-	0.62	17.7	B	
UNSIGNALIZED INTERSECTIONS																		
PLAINFIELD AVENUE																		
Plainfield Avenue at Elmont Road/Burtis Place																		
Burtis Place	WB	LTR	0.02	9.9	A	LTR	0.02	9.9	A	LTR	0.02	9.9	A					- Mitigation not required
Plainfield Avenue	NB	LTR	0.14	10.9	B	LTR	0.28	12.0	B	LTR	0.23	11.6	B					
	Overall Intersection	-	0.24	2.7	A	-	0.31	4.5	A	-	0.29	3.8	A					
Plainfield Avenue at Cherry Street																		
Cherry Street	WB	LR	0.03	7.8	A	LR	0.03	8.0	A	LR	0.03	7.9	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.18	8.0	A	TR	0.29	8.8	A	TR	0.25	8.5	A					
	SB	LT	0.20	8.2	A	LT	0.21	8.3	A	LT	0.21	8.3	A					
	Overall Intersection	-	0.19	8.1	A	-	0.20	8.6	A	-	0.20	8.4	A					
HEMPSTEAD AVENUE																		
Hempstead Avenue at Cross Island Parkway Southbound off-ramp																		
Cross Island Parkway Southbound Off-ramp	NB	R	0.41	12.1	B	R	0.54	13.9	B	R	0.52	13.7	B	R	0.42	10.7	B	- Create curb extension and bus lay-by lane along EB
																		Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.36	2.5	A	-	0.42	2.8	A	-	0.41	3.1	A	-	0.28	3.1	A	[Mitigation measures required for impacts occuring
																		during other peak hours.]
Hempstead Avenue at Cross Island Parkway Northbound off-ramp															(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-					-	-	-	-	WB	0.54	10.8	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.63	18.8	C	R	1.24	160.1	F	R	0.95	58.1	F	SB	0.61	32.1	C	WB phase with a green time of 55s, yellow time of 3s,
																		and all-red time of 2s, and a SBR phase with a green time
	Overall Intersection	-	0.49	3.8	A	-	0.73	20.2	C	-	0.63	8.9	A	-	0.56	10.9	B	of 25s, yellow time of 3s, and all-red time of 2s.
																		- Widen the SB approach from one 16-foot right turn lane
																		to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a a movement with a significant adverse impact.
TMP refers to the Transportation Management Plan.

Table 9: 2021 Mitigated Cross Island Parkway Levels of Service

	Segment	Weekday AM Peak Hour			Weekday PM Peak Hour			Saturday Midday Peak Hour			Saturday PM Peak Hour			Saturday Night Peak Hour		
		Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS
Northbound	Merge segment at the Southern State Parkway on-ramp	4.9	157.1	F	15.6	106.4	F	51.2	31.7	D	16.0	102.3	F	51.7	25.2	C
	Merge segment at the on-ramp from Linden Blvd	7.0	148.3	F	13.7	102.6	F	49.8	32.9	D	12.6	108.7	F	51.0	26.0	C
	Mainline between the Linden Blvd on-ramp and Belmont Racetrack off-ramp (Exit 26A)	10.2	137.1	F	18.4	98.5	F	51.0	36.2	E	18.0	98.9	F	51.7	28.0	D
	Diverge segment at the Belmont Racetrack off-ramp (Exit 26A)	26.6	63.7	F	51.1	34.2	D	48.8	36.9	E	49.4	35.7	E	51.0	28.8	D
	Mainline between the Belmont Racetrack off-ramp and on-ramp (Exit 26A)	20.2	67.7	F	51.7	34.7	D	48.9	37.2	E	47.9	38.8	E	51.5	28.8	D
	Weaving segment between the Belmont Racetrack on-ramp (Exit 26A) and the Hempstead Ave off-ramp	19.9	66.7	F	30.3	46.3	F	26.8	55.4	F	37.2	39.6	E	34.9	33.6	D
	Mainline between the Hempstead Ave off-ramp and on-ramp	16.8	75.7	F	50.7	31.2	D	50.1	31.3	D	49.0	31.9	D	50.8	25.0	C
	Merge segment at the Hempstead Ave on-ramp	19.6	64.7	F	46.0	32.1	D	40.9	36.4	E	30.1	50.2	F	45.7	28.9	D
	Mainline between the Hempstead Ave on-ramp and the Belmont Racetrack (Exit 26D) on-ramp	46.6	34.8	D	51.1	34.1	D	48.3	40.1	E	27.5	70.3	F	51.2	31.6	D
	Weaving segment between the Belmont Racetrack (Exit 26D) on-ramp and off-ramp	49.6	31.9	D	48.4	31.6	D	28.7	61.4	F	41.0	41.6	E	40.2	34.1	D
	Mainline between the Belmont Racetrack (Exit 26D) on-ramp and the Jamaica Ave off-ramp	49.3	32.7	D	51.1	32.6	D	47.4	43.5	E	50.9	34.8	D	49.9	35.6	E
	Diverge segment at the off-ramp to Jamaica Ave	48.5	30.7	D	49.9	29.0	D	49.7	37.4	E	49.6	31.7	D	50.6	32.1	D
	Mainline between the Jamaica Ave off-ramp and on-ramp	44.4	35.2	E	49.2	29.9	D	51.1	37.3	E	49.8	31.9	D	51.3	32.0	D
	Merge segment at the Jamaica Ave on-ramp	28.4	43.5	F	37.2	29.9	D	38.7	36.6	E	37.8	31.3	D	39.5	31.2	D
	Mainline north of the Jamaica Ave on-ramp	24.8	65.1	F	49.9	30.3	D	50.9	37.9	E	49.6	32.6	D	51.2	32.7	D
Southbound	Diverge segment at the off-ramp to Jamaica Ave	50.4	34.6	D	20.8	87.6	F	51.7	29.5	D	27.9	74.6	F	51.7	26.9	C
	Mainline between the Jamaica off-ramp and the Jamaica Ave on-ramp	51.0	30.7	D	18.6	93.7	F	51.2	29.4	D	25.5	74.3	F	51.6	28.1	D
	Merge segment at the Jamaica Ave on-ramp	41.3	32.6	D	17.8	86.0	F	48.5	29.4	D	19.4	87.4	F	49.8	27.7	C
	Mainline between the Jamaica Ave on-ramp and the Belmont Racetrack (Exit 26D) off-ramp	50.7	34.7	D	42.1	47.7	F	51.4	31.5	D	23.2	89.1	F	51.7	28.3	D
	Diverge segment at the Belmont Racetrack (Exit 26D) off-ramp	50.2	34.0	D	49.1	37.3	E	50.3	30.4	D	23.9	93.7	F	50.6	27.5	C
	Mainline between the Belmont Racetrack (Exit 26D) off-ramp and on ramp	51.3	34.1	D	50.2	37.4	E	49.5	31.8	D	20.3	98.3	F	51.7	27.2	D
	Merge segment at the Belmont Racetrack (Exit 26D) on-ramp	38.5	34.1	D	40.1	38.0	E	33.4	47.6	F	18.1	96.3	F	44.5	27.8	C
	Mainline between the Belmont Racetrack (Exit 26D) on-ramp and the Hempstead Ave WB off-ramp	50.7	35.1	E	51.1	37.6	E	47.7	38.1	E	21.3	89.6	F	50.6	30.7	D
	Diverge segment at the Hempstead Ave WB off-ramp	49.4	33.8	D	51.5	35.4	E	51.2	32.9	D	23.6	90.9	F	51.4	28.5	D
	Mainline between the Hempstead Ave WB off-ramp and on-ramp	50.2	33.1	D	50.7	36.8	E	51.4	33.2	D	26.3	64.7	F	51.5	29.5	D
	Merge segment at the Hempstead Ave WB on-ramp	34.4	37.0	E	34.1	42.4	E	38.2	34.5	D	19.4	70.0	F	40.6	30.3	D
	Weaving segment between the Hempstead Ave WB on-ramp and Hempstead Ave EB off-ramp	37.8	45.7	F	39.6	48.3	F	43.1	41.2	E	20.3	86.1	F	47.9	32.9	D
	Diverge segment at the Hempstead Ave EB off-ramp	33.8	41.4	E	35.0	43.1	F	36.2	38.1	E	20.5	75.9	F	41.3	32.1	D
	Mainline between the Hempstead Ave EB off-ramp and on-ramp	50.2	30.9	D	49.6	40.6	E	50.7	35.0	D	15.1	98.4	F	51.3	32.5	D
	Weaving segment between the Hempstead Ave EB on-ramp and the Belmont Racetrack (Exit 26A) off-ramp	46.2	31.0	D	43.0	39.9	E	46.3	33.6	D	11.0	111.2	F	46.6	31.9	D
	Mainline between the Belmont Racetrack (Exit 26A) off-ramp and on-ramp	51.2	33.7	D	51.7	36.8	E	51.3	34.3	D	12.5	127.1	F	51.6	32.3	D
	Merge segment at the Belmont Racetrack (Exit 26A) on-ramp	51.1	34.5	D	51.1	36.3	E	50.9	33.9	D	26.6	52.7	F	51.0	31.7	D
	Mainline between the Belmont Racetrack (Exit 26A) on-ramp and the Linden Blvd off-ramp	50.9	34.2	D	50.8	37.5	E	50.4	37.4	E	44.1	40.5	E	50.7	35.1	E
	Diverge segment at the off-ramp to Linden Blvd	48.0	33.4	D	51.1	35.3	E	50.5	36.0	E	51.2	32.2	D	50.8	33.4	D
	Mainline between the Linden Blvd off-ramp and on-ramp	51.1	31.2	D	50.4	36.2	E	49.9	36.5	E	51.6	32.7	D	50.9	33.6	D
	Merge segment at the Linden Blvd on-ramp	39.4	30.3	D	37.2	36.9	E	37.0	37.0	E	38.7	32.8	D	38.7	33.5	D
	Diverge segment at the Southern State Parkway off-ramp	50.5	32.0	D	43.8	41.7	E	43.5	42.0	E	46.6	36.9	E	45.1	37.8	E

Note: Shading denotes highway segments with significant adverse traffic impacts

Table 10: 2021 Mitigated Cross Island Parkway Vehicle Demand Analysis

Scenario		Segment	Weekday AM Peak Hour				Weekday PM Peak Hour				Saturday Midday Peak Hour				Saturday PM Peak Hour				Saturday Night Peak Hour			
			Veh. Demand	Veh. Served	Unmet Demand	% Served	Veh. Demand	Veh. Served	Unmet Demand	% Served	Veh. Demand	Veh. Served	Unmet Demand	% Served	Veh. Demand	Veh. Served	Unmet Demand	% Served	Veh. Demand	Veh. Served	Unmet Demand	% Served
Mitigated With Action with LIRR Elmont Station and TMP	Northbound	Merge segment at the Southern State Parkway on-ramp	3,694	2,927	767	79%	4,734	4,734	0	100%	4,793	4,783	10	100%	4,903	4,614	289	94%	3,727	3,727	0	100%
		Mainline between the Hempstead Ave off-ramp and on-ramp	4,177	3,792	385	91%	4,219	4,219	0	100%	4,429	4,429	0	100%	4,481	4,481	0	100%	3,737	3,725	12	100%
		Mainline at Hillside Ave overpass	5,613	5,072	541	90%	4,420	4,420	0	100%	6,410	6,070	340	95%	5,117	5,117	0	100%	5,165	5,114	51	99%
	Southbound	Merge segment at the Southern State Parkway on-ramp	4,975	4,947	28	99%	5,017	5,017	0	100%	4,288	4,288	0	100%	4,737	4,737	0	100%	3,880	3,844	36	99%
		Mainline between the Hempstead Ave off-ramp and on-ramp	5,194	5,049	145	97%	5,707	5,698	9	100%	5,304	5,299	5	100%	4,982	4,982	0	100%	4,609	4,565	44	99%
		Mainline at Hillside Ave overpass	4,857	4,675	182	96%	5,303	5,303	0	100%	5,402	5,344	58	99%	4,792	4,792	0	100%	5,054	4,957	97	98%
With Action	Northbound	Merge segment at the Southern State Parkway on-ramp	3,648	2,971	677	81%	5,991	4,761	1,230	79%	4,805	4,800	5	100%	6,097	4,596	1,501	75%	3,734	3,734	0	100%
		Mainline between the Hempstead Ave off-ramp and on-ramp	4,131	3,776	355	91%	5,073	4,813	260	95%	4,437	4,437	0	100%	5,301	4,660	641	88%	3,876	3,861	15	100%
		Mainline at Hillside Ave overpass	5,614	5,080	534	90%	4,880	4,880	0	100%	6,585	6,149	436	93%	5,641	5,267	374	93%	6,019	5,572	447	93%
	Southbound	Merge segment at the Southern State Parkway on-ramp	4,957	4,929	28	99%	6,160	4,556	1,604	74%	4,304	4,304	0	100%	6,041	4,947	1,094	82%	3,887	3,852	35	99%
		Mainline between the Hempstead Ave off-ramp and on-ramp	5,194	5,043	151	97%	6,383	5,694	689	89%	5,386	5,336	50	99%	5,895	5,183	712	88%	5,103	5,062	41	99%
		Mainline at Hillside Ave overpass	4,857	4,676	181	96%	5,535	5,461	74	99%	5,507	5,413	94	98%	5,234	5,028	206	96%	5,751	5,608	143	98%

Table 11: 2021 Mitigated Highway Interchange Levels of Service

ID	Segment Name	Type	Weekday AM Peak Hour			Weekday PM Peak Hour			Saturday Midday Peak Hour			Saturday PM Peak Hour			Saturday Night Peak Hour		
			Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS	Speed (mph)	Density (pc/mi/ln)	LOS
1	Merge segment on SB CIP at on-ramp from WB LIE	Merge	51.0	22.0	C	51.0	22.0	C	51.0	22.5	C	50.0	26.5	C	51.0	21.0	C
2	Weaving segment between ramps from NB & SB CIP and ramps to EB LIE & EB LIE Service Road	Weave	37.3	32.6	D	35.7	31.7	C	29.5	45.6	F	43.0	23.2	B	37.1	26.6	C
3	EB LIE Mainline upstream of on-ramp from NB & SB CIP	Major Merge	55.0	31.2	D	55.0	25.5	C	55.0	26.7	D	55.0	26.7	D	55.0	21.4	C
	EB LIE Mainline downstream of on-ramp from NB & SB CIP		54.2	36.9	E	55.0	30.0	D	54.8	34.8	D	55.0	32.1	D	55.0	28.5	D
4	Merge segment on SB CIP at on-ramp from WB GCP	Merge	50.0	25.7	C	50.0	23.1	C	50.0	25.6	C	50.0	26.3	C	51.0	21.8	C
5	Merge segment on EB GCP at on-ramp from NB CIP	Merge	48.0	31.2	D	51.0	20.3	C	50.0	26.4	C	51.0	21.7	C	51.0	13.2	B

Notes:

(1) See Figure 11-2 for locations

(2) Shading denotes highway segments with significant adverse traffic impacts

TABLE 12
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.36	8.3	A	TR	0.39	8.6	A					- Mitigation not required
	WB	L	0.05	6.9	A	L	0.06	6.3	A					
		T	0.49	12.8	B	T	0.52	16.4	B					
Wellington Road	NB	LR	0.78	54.8	D	LR	0.78	54.8	D					
	Overall Intersection	-	0.58	14.1	B	-	0.60	16.0	B					
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.39	17.7	B	L	0.51	34.7	C					This intersection would be improved as part of the Build condition to include an additional EB left turn lane, an EB left turn, an EB through lane and SB right overlap phase, and an additional lane on the SB approach.
		TR	0.31	6.9	A	TR	0.31	10.0	B					
	WB	L	0.09	1.3	A	L	0.11	7.7	A					
		TR	0.45	1.5	A	TR	0.62	12.4	B					
Locustwood Boulevard	NB	LT	0.56	46.9	D	LT	0.56	46.4	D					- Mitigation not required
		R	0.02	38.9	D	R	0.02	38.9	D					
Gate 5 Road	SB	LTR	0.07	39.2	D	LT	0.13	39.7	D					
						R	0.21	30.8	C					
	Overall Intersection	-	0.47	5.7	A	-	0.59	14.7	B					
Hempstead Turnpike at Sterling Road														
Hempstead Turnpike	EB	TR	0.46	10.8	B	TR	0.46	7.7	A					- Mitigation not required
	WB	L	0.05	7.1	A	L	0.05	7.1	A					
		T	0.67	13.4	B	T	0.69	13.6	B					
Sterling Road	NB	LR	0.34	42.5	D	LR	0.34	42.5	D					
	Overall Intersection	-	0.66	13.0	B	-	0.69	12.0	B					
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue														
Hempstead Turnpike	EB	L	0.39	20.9	C	L	0.39	20.3	C					- Mitigation not required
		TR	0.52	9.5	A	TR	0.53	9.3	A					
	WB	L	0.04	7.9	A	L	0.04	8.0	A					
		TR	0.93	28.4	C	TR	0.97	32.7	C					
Biltmore Avenue	NB	LR	0.55	48.6	D	LR	0.55	48.6	D					
Gallant Fox Road	SB	LR	0.47	49.8	D	LR	0.47	49.8	D					
	Overall Intersection	-	-	22.3	C	-	-	24.7	C					
Hempstead Turnpike at Gotham Avenue														
Hempstead Turnpike	EB	TR	0.58	14.7	B	TR	0.59	14.8	B					- Mitigation not required
	WB	L	0.05	5.7	A	L	0.05	6.2	A					
		T	0.67	6.5	A	T	0.69	7.0	A					
Gotham Avenue	NB	LR	0.61	44.9	D	LR	0.61	44.9	D					
	Overall Intersection	-	0.71	11.7	B	-	0.73	11.9	B					
Hempstead Turnpike at Holland Avenue														
Hempstead Turnpike	EB	TR	0.47	1.7	A	TR	0.48	1.7	A					- Mitigation not required
	WB	L	0.05	6.1	A	L	0.05	6.0	A					
		T	0.60	13.7	B	T	0.63	14.3	B					
Holland Avenue	NB	LR	0.22	43.1	D	LR	0.22	43.1	D					
	Overall Intersection	-	0.56	9.4	A	-	0.58	9.8	A					
Hempstead Turnpike at Plainfield Avenue														
Hempstead Turnpike	EB	L	0.43	22.4	C	L	0.43	20.9	C					- Mitigation not required
		T	0.43	4.9	A	T	0.43	4.9	A					
	WB	TR	0.66	6.6	A	TR	0.69	7.6	A					
Plainfield Avenue	SB	L	0.06	44.7	D	L	0.06	44.7	D					
		R	0.72	48.4	D	R	0.77	50.6	D					
	Overall Intersection	-	0.67	9.8	A	-	0.71	10.8	B					
Hempstead Turnpike at Elmont Road														
Hempstead Turnpike	EB	LTR	0.63	10.7	B	LTR	0.63	10.7	B					- Mitigation not required
	WB	LTR	0.79	20.1	C	LTR	0.80	20.7	C					
Elmont Road	NB	L	0.79	49.7	D	L	0.82	52.5	D					
		TR	0.90	55.6	E	TR	0.90	55.6	E					
	SB	L	0.95	119.0	F	L	0.95	119.0	F					
		TR	0.56	33.5	C	TR	0.56	33.5	C					
	Overall Intersection	-	0.84	27.3	C	-	0.85	27.7	C					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue														
Hempstead Turnpike	EB	LTR	0.88	51.6	D	LTR	0.88	52.2	D					- Mitigation not required
	WB	L	0.20	11.8	B	L	0.20	11.9	B					
		TR	0.57	13.1	B	TR	0.59	13.3	B					
School Road	NB	LT	0.64	63.3	E	LT	0.64	63.3	E					
		R	0.42	29.2	C	R	0.42	29.2	C					
Marguerite Avenue	SB	L	0.30	53.6	D	L	0.30	53.6	D					
		TR	0.56	59.4	E	TR	0.56	59.4	E					
	Overall Intersection	-	0.74	30.1	C	-	0.74	30.2	C					
Hempstead Turnpike at Terrace Avenue														
Hempstead Turnpike	EB	L	0.40	12.5	B	L	0.41	13.2	B					- Mitigation not required
		T	0.45	4.2	A	T	0.45	4.2	A					
	WB	TR	0.77	13.1	B	TR	0.79	13.5	B					
Terrace Avenue	NB	LTR	0.24	43.2	D	LTR	0.24	43.1	D					
	SB	R	0.29	35.3	D	R	0.29	35.4	D					
	Overall Intersection	-	0.65	10.9	B	-	0.66	11.1	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 12
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mitigation Measures**
Hempstead Turnpike at Stone Street														
Hempstead Turnpike	EB	L	0.14	6.5	A	L	0.15	6.6	A					- Mitigation not required
		TR	0.44	6.5	A	TR	0.44	6.5	A					
	WB	L	0.03	1.3	A	L	0.03	1.2	A					
		TR	0.60	4.5	A	TR	0.61	4.6	A					
Stone Street	NB	LTR	0.20	44.7	D	LTR	0.20	44.7	D					
	SB	L	0.38	46.8	D	L	0.38	46.8	D					
		LT	0.38	46.8	D	LT	0.38	46.8	D					
		R	0.03	5.6	A	R	0.03	5.6	A					
Overall Intersection		-	0.55	7.2	A	-	0.55	7.2	A					
Hempstead Turnpike at Jacob Street														
Hempstead Turnpike	EB	L	0.12	3.4	A	L	0.12	3.5	A					- Mitigation not required
		TR	0.40	2.5	A	TR	0.40	2.5	A					
	WB	L	0.03	0.7	A	L	0.03	0.7	A					
		TR	0.55	1.4	A	TR	0.56	1.5	A					
Jacob Street	NB	LTR	0.35	44.7	D	LTR	0.36	44.6	D					
	SB	LTR	0.22	43.1	D	LTR	0.22	43.0	D					
Overall Intersection		-	0.53	3.1	A	-	0.54	3.1	A					
Hempstead Turnpike at Belmont Boulevard														
Hempstead Turnpike	EB	L	0.01	9.7	A	L	0.01	9.8	A					- Mitigation not required
		TR	0.48	9.2	A	TR	0.48	9.2	A					
	WB	L	0.19	6.0	A	L	0.19	6.1	A					
		TR	0.64	9.3	A	TR	0.65	9.6	A					
Belmont Boulevard	NB	LT	0.48	43.7	D	LT	0.48	43.7	D					
		R	0.34	41.9	D	R	0.34	41.9	D					
	SB	LT	0.02	39.1	D	LT	0.02	39.1	D					
		R	0.01	39.0	D	R	0.01	39.0	D					
Overall Intersection		-	0.62	10.9	B	-	0.62	11.0	B					
Hempstead Turnpike at Benson Avenue/West Gate														
Hempstead Turnpike	EB	L	0.61	29.1	C	L	0.65	32.9	C					- Mitigation not required
		TR	0.60	10.8	B	TR	0.60	10.9	B					
	WB	LTR	0.81	25.1	C	LTR	0.82	25.8	C					
Benson Avenue	NB	LTR	0.68	53.0	D	LTR	0.69	53.0	D					
West Gate	SB	LTR	0.84	69.7	E	LTR	0.84	68.5	E					
Overall Intersection		-	0.79	23.6	C	-	0.80	24.0	C					
Hempstead Turnpike at Hill Avenue/Landau Avenue														
Hempstead Turnpike	EB	LTR	0.68	26.1	C	LTR	0.68	26.2	C					- Mitigation not required
	WB	L	0.06	9.5	A	L	0.06	9.9	A					
		TR	0.89	25.4	C	TR	0.91	26.7	C					
Hill Avenue	NB	LTR	0.67	57.7	E	LTR	0.67	57.7	E					
Landau Avenue	SB	LTR	0.94	98.1	F	LTR	0.94	98.0	F					
Overall Intersection		-	0.87	32.2	C	-	0.88	32.8	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue														
Hempstead Turnpike	EB	L	0.17	2.3	A	L	0.17	2.4	A					- Mitigation not required
		TR	0.49	3.0	A	TR	0.49	3.1	A					
	WB	L	0.06	4.3	A	L	0.06	4.4	A					
		TR	0.56	6.2	A	TR	0.57	6.4	A					
Butler Avenue	NB	LTR	0.62	55.4	E	LTR	0.63	55.7	E					
Crown Avenue	SB	LTR	0.18	46.9	D	LTR	0.17	46.7	D					
Overall Intersection		-	0.55	7.8	A	-	0.56	7.9	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue														
Hempstead Turnpike	EB	L	0.60	40.2	D	L	0.61	40.8	D					- Mitigation not required
		T	0.58	46.8	D	T	0.59	46.9	D					
		R	0.33	19.3	B	R	0.33	19.3	B					
	WB	L	0.20	18.4	B	L	0.20	18.4	B					
		TR	0.71	33.1	C	TR	0.72	33.5	C					
Meacham Avenue	NB	L	0.79	50.7	D	L	0.79	51.8	D					
		T	0.94	78.4	E	T	0.94	78.4	E					
		R	0.24	35.2	D	R	0.24	35.2	D					
Covert Avenue	SB	L	0.55	37.1	D	L	0.55	37.1	D					
		T	0.73	51.6	D	T	0.73	51.6	D					
		R	0.61	47.2	D	R	0.62	47.4	D					
Overall Intersection		-	0.78	44.9	D	-	0.78	45.1	D					
ELMONT ROAD														
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road														
Foster Meadow Road	EB	L	0.07	29.7	C	L	0.07	29.7	C					- Mitigation not required
		TR	0.03	29.4	C	TR	0.03	29.4	C					
Atherton Avenue	WB	LTR	0.71	42.7	D	LTR	0.71	42.7	D					
Elmont Road	NB	LT	0.35	14.2	B	LT	0.36	14.2	B					
		R	0.34	5.4	A	R	0.34	5.4	A					
	SB	LTR	0.26	13.4	B	LTR	0.26	13.4	B					
School Road	SWB	LT	0.40	34.7	C	LT	0.40	34.7	C					
		R	0.01	32.0	C	R	0.01	32.0	C					
Overall Intersection		-	0.48	17.9	B	-	0.48	17.9	B					
PLAINFIELD AVENUE														
Plainfield Avenue at Carnation Avenue														
Carnation Avenue	EB	LT	0.52	20.5	C	LT	0.52	20.5	C					- Mitigation not required
		R	0.07	16.8	B	R	0.08	16.8	B					
	WB	LTR	0.93	46.3	D	LTR	0.93	46.3	D					
Plainfield Avenue	NB	L	0.42	11.3	B	L	0.44	11.6	B					
		TR	0.63	13.9	B	TR	0.64	14.1	B					
	SB	LTR	0.45	10.8	B	LTR	0.48	11.3	B					
Overall Intersection		-	0.74	21.7	C	-	0.74	21.7	C					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 12
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Plainfield Avenue at Tulip Avenue														
Tulip Avenue	EB	LTR	0.49	13.6	B	LTR	0.49	13.6	B	LTR	0.53	15.8	B	- Modify signal timing. Shift 7s of green time from EB/WB
	WB	LTR	0.62	15.2	B	LTR	0.62	15.3	B	LTR	0.68	18.0	B	phase to NB/SB phase. [EB/WB green time shifts from
Plainfield Avenue	NB	LTR	0.98	62.3	E	LTR	1.00	69.5	E	LTR	0.85	35.0	C	44s to 37s. NB/SB green time shifts from 24s to 31s.]
	SB	LTR	0.79	33.8	C	LTR	0.84	37.3	D	LTR	0.74	26.7	C	
Overall Intersection		-	0.74	31.6	C	-	0.75	34.5	C	-	0.75	24.2	C	
Plainfield Avenue at Woodbine Court/Magnolia Avenue														
Woodbine Court	EB	LTR	1.08	118.6	F	LTR	1.08	118.6	F					- Mitigation not required
Magnolia Avenue	WB	LTR	1.02	82.3	F	LTR	1.02	82.3	F					
Plainfield Avenue	NB	LTR	0.48	8.1	A	LTR	0.48	8.1	A					
	SB	LTR	0.53	9.0	A	LTR	0.55	9.3	A					
Overall Intersection		-	0.69	37.7	D	-	0.70	37.3	D					
Plainfield Avenue at Elizabeth Street														
Elizabeth Street	EB	LTR	0.56	26.1	C	LTR	0.56	26.1	C					- Mitigation not required
	WB	LTR	0.44	23.7	C	LTR	0.44	23.7	C					
Plainfield Avenue	NB	TR	0.42	5.9	A	TR	0.42	6.0	A					
	SB	LTR	0.36	5.5	A	LTR	0.38	5.7	A					
Overall Intersection		-	0.45	9.4	A	-	0.45	9.4	A					
JERICHO TURNPIKE														
Jericho Turnpike at Plainfield Avenue/Emerson Avenue														
Jericho Turnpike	EB	L	0.12	16.1	B	L	0.12	16.2	B	L	0.12	21.1	C	- Modify signal timing as follows:
		TR	0.76	31.0	C	TR	0.76	31.1	C	TR	0.92	47.7	D	EBL/WBL green time shifts from 12s to 22s.
	WB	L	0.87	48.6	D	L	0.94	64.0	E	L	0.83	51.7	D	WBT green time shifts from 54.7s to 41.7s
		TR	0.54	20.4	C	TR	0.54	20.4	C	TR	0.57	22.8	C	EBT green time shifts from 54.7s to 41.7s
Plainfield Avenue	NB	LTR	1.06	101.5	F	LTR	1.08	107.1	F	LTR	0.98	74.8	E	NB/SB green time shifts from 35.4s to 38.4s
Emerson Avenue	SB	LTR	0.40	34.3	C	LTR	0.41	34.4	C	LTR	0.37	31.9	C	
Overall Intersection		-	0.96	41.3	D	-	1.01	43.7	D	-	0.93	44.0	D	
Jericho Turnpike at Depan Avenue/Willis Avenue														
Jericho Turnpike	EB	L	0.16	3.7	A	L	0.16	3.7	A					- Mitigation not required
		TR	0.53	7.3	A	TR	0.53	7.4	A					
	WB	L	0.02	5.0	A	L	0.02	5.1	A					
		TR	0.42	7.6	A	TR	0.42	7.7	A					
Depan Avenue	NB	LTR	0.54	67.7	E	LTR	0.54	67.7	E					
Willis Avenue	SB	LTR	0.35	64.2	E	LTR	0.34	64.1	E					
Overall Intersection		-	0.53	10.2	B	-	0.54	10.3	B					
Jericho Turnpike at Cherry Lane														
Jericho Turnpike	EB	L	0.24	4.5	A	L	0.24	4.6	A					- Mitigation not required
		T	0.54	5.8	A	T	0.54	5.8	A					
	WB	TR	0.53	10.0	A	TR	0.53	10.1	B					
Cherry Lane	SB	LR	0.51	52.9	D	LR	0.51	53.0	D					
Overall Intersection		-	0.56	9.4	A	-	0.56	9.5	A					
Jericho Turnpike at South 5th Street/Hillside Boulevard														
Jericho Turnpike	EB	L	0.31	12.8	B	L	0.31	13.0	B					- Mitigation not required
		TR	0.69	21.0	C	TR	0.69	21.1	C					
	WB	L	0.23	10.2	B	L	0.23	10.3	B					
		TR	0.77	25.4	C	TR	0.78	25.9	C					
South 5th Street	NB	LR	0.04	49.8	D	LR	0.04	49.8	D					
Hillside Boulevard	SB	LR	0.63	48.1	D	LR	0.63	48.1	D					
Overall Intersection		-	0.66	24.8	C	-	0.67	25.1	C					
Jericho Turnpike at Covert Avenue														
Jericho Turnpike	EB	L	0.06	23.7	C	L	0.06	23.7	C					- Mitigation not required
		TR	0.78	34.6	C	TR	0.78	34.7	C					
	WB	L	0.76	30.9	C	L	0.76	31.6	C					
		TR	0.48	12.8	B	TR	0.48	12.8	B					
Covert Avenue	NB	L	0.75	50.3	D	L	0.75	50.3	D					
		TR	0.80	55.1	E	TR	0.80	55.1	E					
Overall Intersection		-	0.79	31.8	C	-	0.79	31.9	C					
Jericho Turnpike at New Hyde Park Road														
Jericho Turnpike	EB	L	0.76	36.8	D	L	0.77	38.2	D					- Mitigation not required
		TR	0.93	46.7	D	TR	0.93	46.8	D					
	WB	L	0.79	51.7	D	L	0.79	51.7	D					
		TR	0.87	40.8	D	TR	0.87	41.3	D					
New Hyde Park Road	NB	L	0.61	29.0	C	L	0.62	29.0	C					
		TR	1.05	87.6	F	TR	1.05	87.6	F					
	SB	L	0.60	31.8	C	L	0.60	31.8	C					
		TR	0.53	37.5	D	TR	0.54	37.7	D					
Overall Intersection		-	0.92	50.8	D	-	0.92	51.0	D					
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.68	14.6	B	TR	0.69	14.9	B	TR	0.69	14.9	B	- Mitigation not required
	WB	LT	0.70	17.0	B	LT	0.71	17.1	B	LT	0.71	17.0	B	[Change in LOS is a result of mitigation measures
212th Place	SB	LTR	0.90	71.0	E	LTR	0.90	71.0	E	LTR	0.90	71.0	E	at adjacent intersections].
Overall Intersection		-	0.76	22.6	C	-	0.76	22.8	C	-	0.76	22.7	C	

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 12
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mitigation Measures**
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.41	3.9	A	LTR	0.41	3.9	A	LTR	0.42	4.2	A	- Modify signal timing. Shift 1s of green time from EB/WB
	WB	LTR	0.61	13.2	B	LTR	0.61	13.2	B	LTR	0.62	13.9	B	phase to NB phase.[EB/WB green time shifts from 80s
Hempstead Avenue	NB	L	1.05	106.8	F	L	1.05	105.9	F	L	1.02	94.8	F	to 79s. NB green time shifts from 30s to 31s.]
		LT	1.01	93.9	F	LT	1.03	98.2	F	LT	0.99	88.0	F	
		R	0.15	36.1	D	R	0.15	36.1	D	R	0.14	35.3	D	
	Overall Intersection	-	0.75	39.1	D	-	0.75	39.7	D	-	0.75	36.6	D	
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.51	40.6	D	L	0.51	40.6	D					
		TR	0.51	28.2	C	TR	0.51	28.2	C					- Mitigation not required
	WB	LTR	0.99	63.4	E	LTR	0.99	63.4	E					
Springfield Boulevard	NB	L	0.59	39.1	D	L	0.60	39.7	D					
		TR	1.07	86.4	F	TR	1.07	86.4	F					
	SB	L	1.15	209.6	F	L	1.15	209.6	F					
		TR	0.50	29.6	C	TR	0.51	29.8	C					
	Overall Intersection	-	0.96	61.5	E	-	0.96	61.4	E					
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	1.05	154.0	F	L	1.05	154.0	F					- **Unmitigatable**
		TR	0.85	37.3	D	TR	0.87	38.8	D					
	WB	L	0.93	96.4	F	L	0.97	109.6	F					
		TR	1.04	69.7	E	TR	1.05	71.4	E					
Springfield Boulevard	NB	L	0.43	25.9	C	L	0.43	25.9	C					
		TR	1.20	127.2	F	TR	1.22	135.2	F					
	SB	L	1.22	210.8	F	L	1.39	275.0	F					
		TR	0.45	22.6	C	TR	0.45	22.6	C					
	Overall Intersection	-	0.98	79.5	E	-	1.06	85.1	F					
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.75	18.9	B	T	0.77	19.7	B	T	0.77	19.7	B	- Mitigation not required
	WB	T	0.82	14.7	B	T	0.82	14.7	B	T	0.82	15.2	B	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	at adjacent intersections].
	SB	R	0.28	22.9	C	R	0.28	22.9	C	R	0.28	22.9	C	
	Overall Intersection	-	0.61	17.1	B	-	0.61	17.5	B	-	0.61	17.8	B	
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	TR	1.11	71.5	E	TR	1.13	81.9	F Y	TR	1.11	70.2	E	- Modify signal timing: Shift 1s of green time from WBL
	WB	DefL	0.72	35.4	D	DefL	0.72	35.8	D	DefL	0.78	37.1	D	lead phase to EB/WB phase [WBL green time shifts from
		T	0.71	14.4	B	T	0.72	14.5	B	T	0.72	24.4	C	9s to 8s; EB/WB green time shifts from 41s to 42s]
225th Street	NB	L	0.29	27.1	C	L	0.30	27.3	C	L	0.30	27.3	C	
		R	1.00	74.0	E	R	1.03	83.8	F	R	1.03	83.8	F	
	Overall Intersection	-	1.05	45.8	D	-	1.07	51.4	D	-	1.06	50.7	D	
UNSIGNALIZED INTERSECTIONS														
PLAINFIELD AVENUE														
Plainfield Avenue at Elmont Road/Burtis Place														
Burtis Place	WB	LTR	0.05	13.0	B	LTR	0.05	13.1	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.49	22.6	C	LTR	0.50	23.1	C					
	Overall Intersection	-	0.36	3.9	A	-	0.38	4.0	A					
Plainfield Avenue at Cherry Street														
Cherry Street	WB	LR	0.19	10.5	B	LR	0.19	10.7	B					- Mitigation not required
Plainfield Avenue	NB	TR	0.76	22.1	C	TR	0.78	23.1	C					
	SB	LT	0.62	16.0	C	LT	0.66	17.5	C					
	Overall Intersection	-	0.40	18.5	C	-	0.41	19.6	C					
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.69	24.0	C	R	1.27	159.6	F	R	0.67	14.9	B	- Create curb extension and bus lay-by lane along EB
														Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.51	3.0	A	-	0.70	32.3	D	-	0.44	4.8	A	
Hempstead Avenue at Cross Island Parkway Northbound off-ramp											(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	WB	0.66	12.7	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.61	26.6	D	R	0.64	28.8	D	SB	0.35	27.4	C	WB phase with a green time of 55s, yellow time of 3s,
														and all-red time of 2s, and a SBR phase with a green time
	Overall Intersection	-	0.54	1.8	A	-	0.55	1.7	A	-	0.61	7.6	A	of 25s, yellow time of 3s, and all-red time of 2s.
														- Widen the SB approach from one 16-foot right turn lane
														to two 11-foot right turn lanes.
														[Mitigation measures required for impacts occuring
														during other peak hours.]

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 13
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.49	8.6	A	TR	0.68	11.2	B	TR	0.68	11.2	B	- Mitigation not required
	WB	L	0.13	7.2	A	L	0.24	10.2	B	L	0.24	14.7	B	[Change in LOS is a result of mitigation measures
		T	0.30	7.5	A	T	0.34	8.8	A	T	0.34	14.1	B	at adjacent intersections].
Wellington Road	NB	LR	0.65	47.7	D	LR	0.65	47.7	D	LR	0.65	47.7	D	
	Overall Intersection	-	0.52	10.3	B	-	0.68	11.9	B	-	0.68	13.8	B	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.07	7.4	A	L	1.17	123.2	F	L	0.80	27.5	C	This intersection would be improved as part of the
		TR	0.41	8.9	A	TR	0.41	10.1	B	TR	0.41	5.8	A	Build condition to include an additional EB left turn lane,
	WB	L	0.09	1.9	A	L	0.14	14.7	B	L	0.17	16.9	B	an EB left turn, an EB through lane and SB right overlap
		TR	0.30	1.4	A	TR	0.53	19.3	B	TR	0.66	26.0	C	phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.31	42.0	D	LT	0.30	41.9	D	LT	0.30	41.9	D	- Modify signal timing. Shift 17s green time from WB
		R	0.02	39.4	D	R	0.02	39.4	D	R	0.02	39.4	D	phase to the EBL/SBR phase. [WB green time shifts from
Gate 5 Road	SB	LTR	0.18	40.5	D	LT	0.29	41.6	D	LT	0.29	41.6	D	49s to 32s. EBL/SBR green time shifts from 7s to 24s.]
						R	0.26	25.5	C	R	0.22	19.0	B	
	Overall Intersection	-	0.39	7.4	A	-	0.66	37.5	D	-	0.66	18.5	B	
Hempstead Turnpike at Sterling Road														
Hempstead Turnpike	EB	TR	0.66	11.2	B	TR	0.68	8.2	A	TR	0.68	15.4	B	- Mitigation not required
	WB	L	0.10	12.7	B	L	0.10	12.5	B	L	0.10	12.5	B	[Change in LOS is a result of mitigation measures
		T	0.41	9.4	A	T	0.47	10.3	B	T	0.47	10.3	B	at adjacent intersections].
Sterling Road	NB	LR	0.26	42.2	D	LR	0.26	42.2	D	LR	0.26	42.2	D	
	Overall Intersection	-	0.61	11.0	B	-	0.63	9.7	A	-	0.63	13.6	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue														
Hempstead Turnpike	EB	L	0.10	5.1	A	L	0.11	5.3	A	L	0.11	5.4	A	- Mitigation not required
		TR	0.69	14.6	B	TR	0.71	15.5	B	TR	0.71	16.2	B	[Change in LOS is a result of mitigation measures
	WB	L	0.05	8.9	A	L	0.05	8.8	A	L	0.05	8.8	A	at adjacent intersections].
		TR	0.54	14.5	B	TR	0.62	14.9	B	TR	0.62	14.9	B	
Biltmore Avenue	NB	LR	0.45	46.9	D	LR	0.45	46.9	D	LR	0.45	46.9	D	
Gallant Fox Road	SB	LR	0.63	54.0	D	LR	0.63	54.0	D	LR	0.63	54.0	D	
	Overall Intersection	-	-	16.5	B	-	-	17.0	B	-	-	17.3	B	
Hempstead Turnpike at Gotham Avenue														
Hempstead Turnpike	EB	TR	0.71	16.0	B	TR	0.72	16.8	B	TR	0.72	17.3	B	- Mitigation not required
	WB	L	0.14	3.7	A	L	0.14	6.4	A	L	0.14	6.4	A	[Change in LOS is a result of mitigation measures
		T	0.42	3.1	A	T	0.48	4.5	A	T	0.48	4.5	A	at adjacent intersections].
Gotham Avenue	NB	LR	0.35	42.4	D	LR	0.35	42.4	D	LR	0.35	42.4	D	
	Overall Intersection	-	0.66	11.1	B	-	0.68	11.8	B	-	0.68	12.1	B	
Hempstead Turnpike at Holland Avenue														
Hempstead Turnpike	EB	TR	0.57	1.7	A	TR	0.58	1.8	A					- Mitigation not required
	WB	L	0.13	8.3	A	L	0.14	8.5	A					
		T	0.44	10.0	A	T	0.51	11.9	B					
Holland Avenue	NB	LR	0.09	42.5	D	LR	0.09	42.5	D					
	Overall Intersection	-	0.52	6.0	A	-	0.53	7.2	A					
Hempstead Turnpike at Plainfield Avenue														
Hempstead Turnpike	EB	L	0.48	10.3	B	L	0.50	16.6	B					- Mitigation not required
		T	0.46	3.5	A	T	0.47	3.5	A					
	WB	TR	0.49	5.3	A	TR	0.57	7.2	A					
Plainfield Avenue	SB	L	0.04	45.6	D	L	0.04	45.1	D					
		R	0.71	48.2	D	R	0.83	54.6	D					
	Overall Intersection	-	0.55	8.1	A	-	0.65	11.1	B					
Hempstead Turnpike at Elmont Road														
Hempstead Turnpike	EB	LTR	0.66	8.1	A	LTR	0.67	8.3	A					- Mitigation not required
	WB	LTR	0.55	12.4	B	LTR	0.60	13.1	B					
Elmont Road	NB	L	0.79	59.3	E	L	0.79	59.3	E					
		TR	0.48	34.1	C	TR	0.48	34.1	C					
	SB	L	0.67	43.0	D	L	0.67	43.0	D					
		TR	0.81	49.6	D	TR	0.81	49.6	D					
	Overall Intersection	-	0.70	19.3	B	-	0.71	19.4	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue														
Hempstead Turnpike	EB	LTR	1.07	90.3	F	LTR	1.09	98.0	F	LTR	0.89	45.8	D	- Modify signal timing. Shift 2s green time from SB phase
	WB	L	0.37	20.2	C	L	0.37	20.4	C	L	0.42	19.3	B	and 6s green time from NB phase to EB phase. [SB green
		TR	0.46	10.7	B	TR	0.50	11.1	B	TR	0.49	10.4	B	time shifts from 15s to 13; NB green time shifts from 15s
School Road	NB	LT	0.47	57.0	E	LT	0.47	57.0	E	LT	0.54	60.7	E	to 9s; EB green time shifts from 36s to 44s.]
		R	0.39	29.1	C	R	0.39	29.1	C	R	0.47	35.3	D	
Marguerite Avenue	SB	L	0.33	53.3	D	L	0.33	53.3	D	L	0.35	54.0	D	
		TR	0.62	62.4	E	TR	0.62	62.4	E	TR	0.66	65.7	E	
	Overall Intersection	-	0.75	47.0	D	-	0.78	49.4	D	-	0.74	29.8	C	
Hempstead Turnpike at Terrace Avenue														
Hempstead Turnpike	EB	L	0.42	8.8	A	L	0.44	10.2	B					- Mitigation not required
		T	0.53	5.1	A	T	0.53	5.2	A					
	WB	TR	0.59	8.7	A	TR	0.63	9.2	A					
Terrace Avenue	NB	LTR	0.39	43.5	D	LTR	0.39	43.5	D					
	SB	R	0.65	46.0	D	R	0.65	46.0	D					
	Overall Intersection	-	0.58	11.0	B	-	0.61	11.3	B					

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TABLE 13
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Hempstead Turnpike at Stone Street														
Hempstead Turnpike	EB	L	0.19	7.2	A	L	0.21	7.5	A					- Mitigation not required
		TR	0.52	7.7	A	TR	0.53	7.8	A					
	WB	L	0.08	2.3	A	L	0.09	2.2	A					
		TR	0.46	3.8	A	TR	0.49	3.7	A					
Stone Street	NB	LTR	0.29	45.0	D	LTR	0.29	45.0	D					
	SB	L	0.58	49.1	D	L	0.58	49.1	D					
		LT	0.57	48.1	D	LT	0.57	48.1	D					
		R	0.06	6.7	A	R	0.06	6.7	A					
Overall Intersection		-	0.50	9.8	A	-	0.51	9.6	A					
Hempstead Turnpike at Jacob Street														
Hempstead Turnpike	EB	L	0.06	2.9	A	L	0.06	2.9	A					- Mitigation not required
		TR	0.49	3.6	A	TR	0.50	3.6	A					
	WB	L	0.11	2.0	A	L	0.12	2.0	A					
		TR	0.40	1.9	A	TR	0.43	1.9	A					
Jacob Street	NB	LTR	0.47	43.6	D	LTR	0.47	43.6	D					
	SB	LTR	0.10	39.6	D	LTR	0.10	39.6	D					
Overall Intersection		-	0.49	4.3	A	-	0.50	4.3	A					
Hempstead Turnpike at Belmont Boulevard														
Hempstead Turnpike	EB	L	0.10	7.5	A	L	0.11	7.7	A					- Mitigation not required
		TR	0.58	10.6	B	TR	0.59	10.7	B					
	WB	L	0.27	6.5	A	L	0.27	6.8	A					
		TR	0.49	6.5	A	TR	0.53	7.1	A					
Belmont Boulevard	NB	LT	0.33	40.1	D	LT	0.34	40.2	D					
		R	0.30	39.7	D	R	0.30	39.7	D					
	SB	LT	0.38	40.6	D	LT	0.38	40.6	D					
		R	0.21	38.8	D	R	0.21	38.8	D					
Overall Intersection		-	0.52	11.4	B	-	0.53	11.6	B					
Hempstead Turnpike at Benson Avenue/West Gate														
Hempstead Turnpike	EB	L	0.42	11.0	B	L	0.48	12.8	B					- Mitigation not required
		TR	0.67	9.4	A	TR	0.68	9.5	A					
	WB	LTR	0.59	16.4	B	LTR	0.63	17.2	B					
Benson Avenue	NB	LTR	0.45	45.1	D	LTR	0.45	45.1	D					
West Gate	SB	LTR	0.71	53.8	D	LTR	0.71	53.8	D					
Overall Intersection		-	0.65	15.3	B	-	0.66	15.7	B					
Hempstead Turnpike at Hill Avenue/Landau Avenue														
Hempstead Turnpike	EB	LTR	0.62	19.0	B	LTR	0.66	20.3	C					- Mitigation not required
	WB	L	0.17	8.5	A	L	0.18	8.3	A					
		TR	0.63	11.7	B	TR	0.67	12.1	B					
Hill Avenue	NB	LTR	0.64	57.7	E	LTR	0.65	57.7	E					
Landau Avenue	SB	LTR	0.67	58.9	E	LTR	0.67	58.9	E					
Overall Intersection		-	0.64	19.5	B	-	0.67	20.2	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue														
Hempstead Turnpike	EB	L	0.07	2.0	A	L	0.07	2.6	A					- Mitigation not required
		TR	0.52	3.0	A	TR	0.53	3.5	A					
	WB	L	0.14	5.0	A	L	0.14	5.0	A					
		TR	0.45	7.7	A	TR	0.47	7.7	A					
Butler Avenue	NB	LTR	0.32	50.4	D	LTR	0.33	50.5	D					
Crown Avenue	SB	LTR	0.29	50.1	D	LTR	0.29	50.0	D					
Overall Intersection		-	0.47	7.0	A	-	0.48	7.3	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue														
Hempstead Turnpike	EB	L	0.35	29.4	C	L	0.38	29.8	C					- Mitigation not required
		T	0.62	38.6	D	T	0.64	38.9	D					
		R	0.65	31.0	C	R	0.65	31.1	C					
	WB	L	0.39	17.2	B	L	0.40	17.4	B					
		TR	0.53	26.1	C	TR	0.58	27.2	C					
Meacham Avenue	NB	L	0.86	61.8	E	L	0.86	61.7	E					
		T	0.48	43.0	D	T	0.47	42.8	D					
		R	0.30	35.3	D	R	0.30	35.1	D					
Covert Avenue	SB	L	0.34	35.1	D	L	0.34	34.9	C					
		T	0.80	58.2	E	T	0.79	57.2	E					
		R	0.89	77.1	E	R	0.90	78.7	E					
Overall Intersection		-	0.69	40.1	D	-	0.70	40.3	D					
ELMONT ROAD														
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road														
Foster Meadow Road	EB	L	0.19	30.7	C	L	0.19	30.7	C					- Mitigation not required
		TR	0.10	29.8	C	TR	0.10	29.8	C					
Atherton Avenue	WB	LTR	0.72	42.6	D	LTR	0.72	42.6	D					
Elmont Road	NB	LT	0.19	13.6	B	LT	0.19	13.6	B					
		R	0.33	5.4	A	R	0.33	5.4	A					
	SB	LTR	0.34	15.1	B	LTR	0.34	15.2	B					
School Road	SWB	LT	0.55	35.1	D	LT	0.55	35.1	D					
		R	0.01	30.7	C	R	0.01	30.7	C					
Overall Intersection		-	0.51	20.3	C	-	0.51	20.3	C					
PLAINFIELD AVENUE														
Plainfield Avenue at Carnation Avenue														
Carnation Avenue	EB	LT	0.83	34.3	C	LT	0.83	34.3	C					- Mitigation not required
		R	0.10	17.4	B	R	0.11	17.4	B					
	WB	LTR	0.54	21.0	C	LTR	0.54	21.0	C					
Plainfield Avenue	NB	L	0.20	8.1	A	L	0.23	8.4	A					
		TR	0.33	8.7	A	TR	0.34	8.8	A					
	SB	LTR	0.48	10.4	B	LTR	0.56	11.6	B					
Overall Intersection		-	0.60	17.5	B	-	0.65	17.5	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 13
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Plainfield Avenue at Tulip Avenue														
Tulip Avenue	EB	LTR	0.69	16.6	B	LTR	0.71	18.3	B					- Mitigation not required
	WB	LTR	0.49	11.7	B	LTR	0.52	12.9	B					
Plainfield Avenue	NB	LTR	0.55	25.2	C	LTR	0.54	24.8	C					
	SB	LTR	0.83	37.6	D	LTR	0.89	43.7	D					
	Overall Intersection	-	0.74	22.0	C	-	0.77	25.0	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue														
Woodbine Court	EB	LTR	0.93	66.1	E	LTR	0.93	66.1	E					- Mitigation not required
Magnolia Avenue	WB	LTR	0.54	29.7	C	LTR	0.54	29.7	C					
Plainfield Avenue	NB	LTR	0.31	6.4	A	LTR	0.32	6.5	A					
	SB	LTR	0.51	8.7	A	LTR	0.57	9.4	A					
	Overall Intersection	-	0.61	21.8	C	-	0.65	21.5	C					
Plainfield Avenue at Elizabeth Street														
Elizabeth Street	EB	LTR	0.43	26.3	C	LTR	0.43	26.3	C					- Mitigation not required
	WB	LTR	0.38	25.8	C	LTR	0.38	25.8	C					
Plainfield Avenue	NB	TR	0.28	3.8	A	TR	0.29	3.9	A					
	SB	LTR	0.41	4.7	A	LTR	0.46	5.1	A					
	Overall Intersection	-	0.41	7.0	A	-	0.46	7.1	A					
JERICHO TURNPIKE														
Jericho Turnpike at Plainfield Avenue/Emerson Avenue														
Jericho Turnpike	EB	L	0.09	16.6	B	L	0.10	19.4	B					- Mitigation not required
		TR	0.62	27.4	C	TR	0.68	32.3	C					
	WB	L	0.82	28.8	C	L	0.90	44.9	D					
		TR	0.56	17.3	B	TR	0.58	18.2	B					
Plainfield Avenue	NB	LTR	0.88	64.6	E	LTR	0.90	65.8	E					
Emerson Avenue	SB	LTR	0.35	38.0	D	LTR	0.37	37.6	D					
	Overall Intersection	-	0.86	29.4	C	-	0.92	33.6	C					
Jericho Turnpike at Depan Avenue/Willis Avenue														
Jericho Turnpike	EB	L	0.16	3.3	A	L	0.17	3.6	A					- Mitigation not required
		TR	0.39	4.9	A	TR	0.39	5.0	A					
	WB	L	0.03	3.3	A	L	0.03	3.4	A					
		TR	0.46	6.4	A	TR	0.49	6.8	A					
Depan Avenue	NB	LTR	0.44	73.5	E	LTR	0.47	74.0	E					
Willis Avenue	SB	LTR	0.41	73.4	E	LTR	0.41	73.2	E					
	Overall Intersection	-	0.45	8.1	A	-	0.48	8.4	A					
Jericho Turnpike at Cherry Lane														
Jericho Turnpike	EB	L	0.37	9.9	A	L	0.40	11.2	B					- Mitigation not required
		T	0.47	8.4	A	T	0.48	8.5	A					
	WB	TR	0.67	17.5	B	TR	0.71	18.7	B					
Cherry Lane	SB	LR	0.80	61.8	E	LR	0.80	62.0	E					
	Overall Intersection	-	0.70	17.4	B	-	0.72	18.1	B					
Jericho Turnpike at South 5th Street/Hillside Boulevard														
Jericho Turnpike	EB	L	0.33	15.7	B	L	0.36	18.5	B					- Mitigation not required
		TR	0.58	19.3	B	TR	0.60	20.5	C					
	WB	L	0.19	13.6	B	L	0.20	15.6	B					
		TR	0.76	23.3	C	TR	0.82	27.7	C					
South 5th Street	NB	LR	0.04	69.7	E	LR	0.04	68.4	E					
Hillside Boulevard	SB	LR	0.75	69.7	E	LR	0.75	69.3	E					
	Overall Intersection	-	0.70	25.8	C	-	0.73	28.5	C					
Jericho Turnpike at Covert Avenue														
Jericho Turnpike	EB	L	0.04	23.5	C	L	0.04	23.3	C					- Mitigation not required
		TR	0.72	46.9	D	TR	0.72	46.9	D					
	WB	L	0.68	31.8	C	L	0.68	32.7	C					
		TR	0.43	10.3	B	TR	0.46	10.7	B					
Covert Avenue	NB	L	0.85	83.1	F	L	0.85	83.1	F					
		TR	0.18	53.5	D	TR	0.18	53.5	D					
	Overall Intersection	-	0.74	36.7	D	-	0.74	36.3	D					
Jericho Turnpike at New Hyde Park Road														
Jericho Turnpike	EB	L	0.56	25.0	C	L	0.60	27.2	C					- Mitigation not required
		TR	0.95	57.0	E	TR	0.96	57.9	E					
	WB	L	0.63	46.1	D	L	0.65	47.8	D					
		TR	0.73	32.8	C	TR	0.77	35.2	D					
New Hyde Park Road	NB	L	0.62	50.2	D	L	0.62	50.3	D					
		TR	0.74	64.0	E	TR	0.72	63.0	E					
	SB	L	0.65	48.8	D	L	0.64	47.9	D					
		TR	0.87	72.0	E	TR	0.88	72.6	E					
	Overall Intersection	-	0.86	50.5	D	-	0.87	51.4	D					
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaiva Avenue	EB	TR	0.88dr	18.4	B	TR	0.90dr	18.6	B					- Mitigation not required
	WB	LT	0.46	13.5	B	LT	0.46	13.8	B					
212th Place	SB	LTR	0.91	67.2	E	LTR	0.91	67.2	E					
	Overall Intersection	-	0.78	24.8	C	-	0.79	24.9	C					
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.36	3.1	A	LTR	0.36	3.1	A					- Mitigation not required
	WB	LTR	0.43	10.3	B	LTR	0.43	10.3	B					
Hempstead Avenue	NB	L	0.60	47.7	D	L	0.61	48.6	D					
		LT	0.56	45.4	D	LT	0.57	46.0	D					
		R	0.18	36.5	D	R	0.18	36.5	D					
	Overall Intersection	-	0.48	16.8	B	-	0.48	17.1	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 13
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mitigation Measures**
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.29	27.4	C	L	0.29	27.4	C					- Mitigation not required
		TR	0.41	26.3	C	TR	0.41	26.3	C					
	WB	LTR	0.75	37.2	D	LTR	0.75	37.3	D					
Springfield Boulevard	NB	L	0.59	40.1	D	L	0.60	40.3	D					
		TR	0.89	54.1	D	TR	0.89	54.9	D					
	SB	L	0.68	50.8	D	L	0.69	51.9	D					
		TR	0.56	31.0	C	TR	0.57	31.1	C					
	Overall Intersection	-	0.74	37.4	D	-	0.74	37.7	D					
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.66	48.5	D	L	0.69	52.1	D	L	0.61	41.1	D	- Modify signal timing. Shift 2s green time from NB/SB phase to EB/WB phase, [NB/SB green time shifts from 34s to 32s; EB/WB green time shifts from 32s to 34s.]
		TR	1.05	72.7	E	TR	1.06	75.2	E	TR	0.99	55.9	E	
	WB	L	1.12	155.9	F	L	1.22	191.4	F	L	1.06	130.5	F	
		TR	0.84	35.8	D	TR	0.86	37.2	D	TR	0.80	32.2	C	
Springfield Boulevard	NB	L	0.35	24.5	C	L	0.35	24.5	C	L	0.39	27.2	C	
		TR	0.52	23.8	C	TR	0.52	24.0	C	TR	0.56	26.0	C	
	SB	L	0.64	34.8	C	L	0.66	35.9	D	L	0.71	41.9	D	
		TR	0.57	24.9	C	TR	0.57	24.9	C	TR	0.61	27.1	C	
	Overall Intersection	-	0.78	47.3	D	-	0.84	50.0	D	-	0.80	41.6	D	
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.87	24.2	C	T	0.88	24.9	C					- Mitigation not required
	WB	T	0.47	6.9	A	T	0.49	6.9	A					
224th Street	SB	L	0.27	22.5	C	L	0.27	22.5	C					
	SB	R	0.24	22.3	C	R	0.24	22.3	C					
	Overall Intersection	-	0.64	18.4	B	-	0.64	18.7	B					
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	T	1.34	173.5	F	T	1.36	184.0	F					**- Unmitigatable**
		DefR	1.24	130.3	F	DefR	1.22	121.7	F					
	WB	DefL	1.06	100.2	F	DefL	1.06	100.2	F					
		T	0.49	10.6	B	T	0.50	10.8	B					
225th Street	NB	L	0.09	24.4	C	L	0.09	24.4	C					
		R	0.54	32.5	C	R	0.56	33.2	C					
	Overall Intersection	-	1.04	93.2	F	-	1.06	93.8	F					
UNSIGNALIZED INTERSECTIONS														
PLAINFIELD AVENUE														
Plainfield Avenue at Elmont Road/Burtis Place														
Burtis Place	WB	LTR	0.03	13.1	B	LTR	0.03	13.6	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.62	28.0	D	LTR	0.66	30.3	D					
	Overall Intersection	-	0.46	6.4	A	-	0.47	6.7	A					
Plainfield Avenue at Cherry Street														
Cherry Street	WB	LR	0.06	9.3	A	LR	0.06	9.6	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.48	11.9	B	TR	0.51	12.6	B					
	SB	LT	0.79	21.9	C	LT	0.90	33.4	D					
	Overall Intersection	-	0.48	17.9	C	-	0.52	25.7	D					
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.76	27.3	D	R	2.61	744.1	F	R	0.94	16.2	B	- Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.52	4.6	A	-	1.17	300.3	F	-	0.92	6.6	A	- Provide TEA to provide free-flowing NB right turn and monitor traffic for pedestrian crossings. Intersection would operate similar to a signalized intersection with two phases including NB approach phase and a pedestrian phase.
Hempstead Avenue at Cross Island Parkway Northbound off-ramp										(SIGNALIZED)				
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	WB	0.46	9.9	A	- Install a new traffic signal with a cycle length of 90s, a WB phase with a green time of 55s, yellow time of 3s, and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
	SB	R	0.80	30.6	D	R	0.88	42.0	E	SB	0.66	33.2	C	
	Overall Intersection	-	0.56	4.5	A	-	0.59	4.6	A	-	0.62	6.8	A	- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 14
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.52	8.7	A	TR	0.62	10.0	B	TR	0.62	10.0	B	- Mitigation not required
	WB	L	0.08	8.3	A	L	0.12	5.8	A	L	0.12	6.0	A	[Change in LOS is a result of mitigation measures
		T	0.39	10.5	B	T	0.62	8.6	A	T	0.62	11.7	B	at adjacent intersections].
Wellington Road	NB	LR	0.71	49.8	D	LR	0.71	49.8	D	LR	0.71	49.8	D	
	Overall Intersection	-	0.56	11.7	B	-	0.67	10.9	B	-	0.67	12.4	B	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	1.06	101.9	F	L	1.00	71.6	E	L	0.70	30.6	C	This intersection would be improved as part of the
		TR	0.42	8.0	A	TR	0.46	13.0	B	TR	0.46	13.6	B	Build condition to include an additional EB left turn lane,
	WB	L	0.14	2.4	A	L	0.21	13.5	B	L	0.25	16.8	B	an EB left turn, an EB through lane and SB right overlap
		TR	0.42	1.8	A	TR	0.66	19.1	B	T	0.96	40.3	D	phase, and an additional lane on the SB approach.
		-	-	-	-	-	-	-	-	R	0.13	14.7	B	- Temporarily reconfigure the SB approach to provide
Locustwood Boulevard	NB	LT	0.44	42.5	D	LT	0.35	38.8	D	LT	0.35	38.8	D	a free-flowing SB right turn from Gate 5 Road to
		R	0.02	38.3	D	R	0.02	35.7	D	R	0.02	35.7	D	Hempstead Turnpike.
Gate 5 Road	SB	LTR	0.32	40.8	D	LT	0.63	45.7	D	LT	0.63	45.7	D	- Temporarily reconfigure WB Hempstead
						R	2.08	528.2	F	R	0.68	2.4	A	Turnpike to one WB left turn lane, two WB through
														lanes and one WB right turn lane.
	Overall Intersection	-	0.96	13.3	B	-	1.22	136.5	F	-	0.93	21.5	C	- Modify signal timing. Shift 7s green time from WB
														phase to the EBL/SBR phase. [WB green time shifts
														from 49s to 42s. EBL/SBR green time shifts from 7s to
														14s.]
Hempstead Turnpike at Sterling Road														
Hempstead Turnpike	EB	TR	0.67	14.6	B	TR	0.73	12.6	B	TR	0.73	12.2	B	- Mitigation not required
	WB	L	0.13	12.8	B	L	0.16	15.3	B	L	0.16	15.3	B	[Change in LOS is a result of mitigation measures
		T	0.54	12.6	B	T	0.56	12.8	B	T	0.56	12.8	B	at adjacent intersections].
Sterling Road	NB	LR	0.30	42.3	D	LR	0.30	42.3	D	LR	0.30	42.3	D	
	Overall Intersection	-	0.63	14.1	B	-	0.68	13.2	B	-	0.68	13.0	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue														
Hempstead Turnpike	EB	L	0.18	5.3	A	L	0.19	5.2	A	L	0.19	5.2	A	- Mitigation not required
		TR	0.79	15.4	B	TR	0.87	17.9	B	TR	0.87	17.8	B	[Change in LOS is a result of mitigation measures
	WB	L	0.10	14.3	B	L	0.12	18.3	B	L	0.12	18.3	B	at adjacent intersections].
		TR	0.71	21.1	C	TR	0.73	21.8	C	TR	0.73	21.8	C	
Biltmore Avenue	NB	LR	0.53	47.7	D	LR	0.53	47.7	D	LR	0.53	47.7	D	
Gallant Fox Road	SB	LR	0.64	53.8	D	LR	0.64	53.8	D	LR	0.64	53.8	D	
	Overall Intersection	-	-	19.8	B	-	-	21.1	C	-	-	21.1	C	
Hempstead Turnpike at Gotham Avenue														
Hempstead Turnpike	EB	TR	0.72	16.0	B	TR	0.79	19.0	B					- Mitigation not required
	WB	L	0.10	4.5	A	L	0.12	7.7	A					
		T	0.51	3.7	A	T	0.53	4.3	A					
Gotham Avenue	NB	LR	0.35	42.5	D	LR	0.35	42.5	D					
	Overall Intersection	-	0.68	10.9	B	-	0.75	12.9	B					
Hempstead Turnpike at Holland Avenue														
Hempstead Turnpike	EB	TR	0.61	2.5	A	TR	0.67	3.5	A					- Mitigation not required
	WB	L	0.10	6.0	A	L	0.13	8.0	A					
		T	0.53	9.4	A	T	0.54	11.4	B					
Holland Avenue	NB	LR	0.05	42.4	D	LR	0.05	42.4	D					
	Overall Intersection	-	0.56	6.1	A	-	0.61	7.4	A					
Hempstead Turnpike at Plainfield Avenue														
Hempstead Turnpike	EB	L	0.54	18.2	B	L	0.68	18.1	B					- Mitigation not required
		T	0.55	5.2	A	T	0.59	5.5	A					
	WB	TR	0.55	5.2	A	TR	0.59	6.4	A					
Plainfield Avenue	SB	L	0.13	44.7	D	L	0.13	44.7	D					
		R	0.62	45.1	D	R	0.63	42.3	D					
	Overall Intersection	-	0.60	8.2	A	-	0.71	9.1	A					
Hempstead Turnpike at Elmont Road														
Hempstead Turnpike	EB	LTR	0.71	7.6	A	LTR	0.76	8.9	A					- Mitigation not required
	WB	LTR	0.69	14.1	B	LTR	0.70	14.4	B					
Elmont Road	NB	L	0.81	60.2	E	L	0.84	64.4	E					
		TR	0.57	37.2	D	TR	0.57	37.2	D					
	SB	L	0.84	64.4	E	L	0.84	64.4	E					
		TR	0.67	41.5	D	TR	0.67	41.5	D					
	Overall Intersection	-	0.74	19.3	B	-	0.78	19.8	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue														
Hempstead Turnpike	EB	LTR	1.06	84.5	F	LTR	1.12	108.1	F	LTR	1.07	85.7	F	- Modify signal timng. Shift 2s from the NB phase to the
	WB	L	0.38	21.9	C	L	0.38	21.9	C	L	0.41	24.2	C	EB/WB phase and 1s from the WB/NBR phase to the SB
		TR	0.57	14.5	B	TR	0.58	14.7	B	TR	0.58	15.0	B	phase.[NB green time shifts from 15s to 13s; EB/WB
School Road	NB	LT	0.53	57.9	E	LT	0.53	57.9	E	LT	0.54	58.1	E	green time shifts from 36s to 38s; WB/NBR green time
		R	0.70	39.5	D	R	0.70	39.5	D	R	0.74	43.9	D	shifts from 23s to 22s; SB green time shifts from 15s to
Marguerite Avenue	SB	L	0.25	49.0	D	L	0.25	49.0	D	L	0.25	48.5	D	16s].
		TR	0.80	74.2	E	TR	0.80	74.2	E	TR	0.77	69.5	E	
	Overall Intersection	-	0.86	47.6	D	-	0.89	57.3	E	-	0.89	49.3	D	
Hempstead Turnpike at Terrace Avenue														
Hempstead Turnpike	EB	L	1.04	81.4	F	L	1.06	86.2	F	L	0.76	34.6	C	- Modify signal timing. Shift 15s green time from WB
		T	0.55	7.3	A	T	0.58	7.7	A	T	0.60	8.8	A	phase to EBL/SBR and NB phases. [WB green time
	WB	TR	0.69	10.6	B	TR	0.70	10.8	B	TR	0.98	43.9	D	shifts from 52s to 37s; EBL/SBR green time shifts from
Terrace Avenue	NB	LTR	0.76	56.0	E	LTR	0.77	56.4	E	LTR	0.67	46.2	D	12s to 18s; NB green time shifts from 18s to 27s].
	SB	R	1.08	114.6	F	R	1.08	114.6	F	R	0.60	34.8	C	
	Overall Intersection	-	1.05	31.1	C	-	1.06	31.4	C	-	0.84	28.8	C	

(1) Control delay is measured in seconds per vehicle
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Shading denotes a movement with a significant adverse traffic impact.

TABLE 14
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Hempstead Turnpike at Stone Street														
Hempstead Turnpike	EB	L	0.89	51.1	D	L	0.92	57.6	E	L	0.92	56.5	E	- Mitigation not required
		TR	0.56	8.4	A	TR	0.59	8.6	A	TR	0.59	6.7	A	[Change in LOS is a result of mitigation measures
	WB	L	0.07	2.1	A	L	0.07	2.2	A	L	0.07	2.2	A	at adjacent intersections].
		TR	0.61	4.0	A	TR	0.62	4.0	A	TR	0.62	4.0	A	
Stone Street	NB	LTR	0.33	45.1	D	LTR	0.33	45.1	D	LTR	0.33	45.1	D	
	SB	L	0.91	87.1	F	L	0.91	87.1	F	L	0.91	87.1	F	
		LT	0.89	81.6	F	LT	0.89	81.6	F	LT	0.89	81.6	F	
		R	0.10	7.4	A	R	0.10	7.4	A	R	0.10	7.4	A	
	Overall Intersection	-	0.83	16.6	B	-	0.86	16.7	B	-	0.86	16.0	B	
Hempstead Turnpike at Jacob Street														
Hempstead Turnpike	EB	L	0.16	3.6	A	L	0.16	3.6	A	L	0.16	4.3	A	- Mitigation not required
		TR	0.55	4.3	A	TR	0.57	4.3	A	TR	0.57	5.0	A	[Change in LOS is a result of mitigation measures
	WB	L	0.07	1.3	A	L	0.07	1.4	A	L	0.07	1.4	A	at adjacent intersections].
		TR	0.51	1.6	A	TR	0.52	1.6	A	TR	0.52	1.6	A	
Jacob Street	NB	LTR	0.38	43.1	D	LTR	0.38	43.1	D	LTR	0.38	43.1	D	
	SB	LTR	0.17	40.8	D	LTR	0.17	40.8	D	LTR	0.17	40.8	D	
	Overall Intersection	-	0.53	4.1	A	-	0.55	4.1	A	-	0.55	4.5	A	
Hempstead Turnpike at Belmont Boulevard														
Hempstead Turnpike	EB	L	0.31	12.0	B	L	0.31	12.4	B	L	0.31	11.4	B	- Mitigation not required
		TR	0.63	12.9	B	TR	0.66	13.7	B	TR	0.66	11.9	B	[Change in LOS is a result of mitigation measures
	WB	L	0.29	9.4	A	L	0.32	12.0	B	L	0.32	12.0	B	at adjacent intersections].
		TR	0.73	12.1	B	TR	0.74	12.4	B	TR	0.74	12.4	B	
Belmont Boulevard	NB	LT	0.35	40.0	D	LT	0.35	40.0	D	LT	0.35	40.0	D	
		R	0.43	40.9	D	R	0.43	40.9	D	R	0.43	40.9	D	
	SB	LT	0.24	38.9	D	LT	0.24	38.9	D	LT	0.24	38.9	D	
		R	0.24	38.9	D	R	0.24	38.9	D	R	0.24	38.9	D	
	Overall Intersection	-	0.65	14.5	B	-	0.65	15.0	B	-	0.65	14.1	B	
Hempstead Turnpike at Benson Avenue/West Gate														
Hempstead Turnpike	EB	L	0.63	29.0	C	L	0.66	30.9	C	L	0.66	30.6	C	- Mitigation not required
		TR	0.71	11.9	B	TR	0.75	12.5	B	TR	0.75	11.4	B	[Change in LOS is a result of mitigation measures
	WB	LTR	0.82	24.1	C	LTR	0.83	24.7	C	LTR	0.83	24.7	C	at adjacent intersections].
Benson Avenue	NB	LTR	0.58	48.3	D	LTR	0.59	48.3	D	LTR	0.59	48.3	D	
West Gate	SB	LTR	0.77	57.9	E	LTR	0.77	57.5	E	LTR	0.77	57.5	E	
	Overall Intersection	-	0.77	21.3	C	-	0.78	21.7	C	-	0.78	21.2	C	
Hempstead Turnpike at Hill Avenue/Landau Avenue														
Hempstead Turnpike	EB	LTR	0.67	19.1	B	LTR	0.71	20.3	C					- Mitigation not required
	WB	L	0.17	8.7	A	L	0.20	9.4	A					
		TR	0.80	14.1	B	TR	0.81	14.5	B					
Hill Avenue	NB	LTR	0.64	57.7	E	LTR	0.64	57.7	E					
Landau Avenue	SB	LTR	0.62	57.4	E	LTR	0.62	57.3	E					
	Overall Intersection	-	0.75	19.5	B	-	0.76	20.2	C					
Hempstead Turnpike at Butler Boulevard/Crown Avenue														
Hempstead Turnpike	EB	L	0.09	2.4	A	L	0.10	3.0	A					- Mitigation not required
		TR	0.52	2.8	A	TR	0.54	3.1	A					
	WB	L	0.12	3.9	A	L	0.13	4.1	A					
		TR	0.57	5.8	A	TR	0.57	5.8	A					
Butler Avenue	NB	LTR	0.51	54.5	D	LTR	0.52	55.2	E					
Crown Avenue	SB	LTR	0.24	51.1	D	LTR	0.24	51.0	D					
	Overall Intersection	-	0.54	6.2	A	-	0.55	6.3	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue														
Hempstead Turnpike	EB	L	0.57	35.9	D	L	0.58	36.6	D					- Mitigation not required
		T	0.66	38.4	D	T	0.71	39.8	D					
		R	0.59	29.5	C	R	0.60	29.4	C					
	WB	L	0.45	17.8	B	L	0.47	18.4	B					
		TR	0.73	31.4	C	TR	0.74	32.2	C					
Meacham Avenue	NB	L	0.88	65.4	E	L	0.89	66.4	E					
		T	0.68	49.4	D	T	0.68	49.4	D					
		R	0.36	36.4	D	R	0.36	36.1	D					
Covert Avenue	SB	L	0.46	36.4	D	L	0.46	36.4	D					
		T	0.59	47.0	D	T	0.59	47.0	D					
		R	0.87	73.9	E	R	0.87	75.0	E					
	Overall Intersection	-	0.77	40.2	D	-	0.78	41.0	D					
ELMONT ROAD														
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road														
Foster Meadow Road	EB	L	0.17	29.9	C	L	0.17	29.9	C					- Mitigation not required
		TR	0.06	28.9	C	TR	0.06	28.9	C					
Atherton Avenue	WB	LTR	0.76	45.3	D	LTR	0.76	45.3	D					
Elmont Road	NB	LT	0.21	14.8	B	LT	0.21	14.8	B					
		R	0.46	6.6	A	R	0.46	6.6	A					
	SB	LTR	0.28	15.5	B	LTR	0.28	15.6	B					
School Road	SWB	LT	0.44	32.9	C	LT	0.44	32.9	C					
		R	0.02	29.7	C	R	0.02	29.7	C					
	Overall Intersection	-	0.60	19.8	B	-	0.60	19.7	B					
PLAINFIELD AVENUE														
Plainfield Avenue at Carnation Avenue														
Carnation Avenue	EB	LT	0.55	22.4	C	LT	0.55	22.4	C					- Mitigation not required
		R	0.09	18.4	B	R	0.09	18.4	B					
	WB	LTR	0.54	22.0	C	LTR	0.54	22.0	C					
Plainfield Avenue	NB	L	0.19	6.3	A	L	0.21	6.5	A					
		TR	0.41	7.9	A	TR	0.47	8.5	A					
	SB	LTR	0.33	7.1	A	LTR	0.35	7.3	A					
	Overall Intersection	-	0.45	12.9	B	-	0.49	12.9	B					

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TABLE 14
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY MIDDAY PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Plainfield Avenue at Tulip Avenue														
Tulip Avenue	EB	LTR	0.58	13.7	B	LTR	0.59	15.0	B					- Mitigation not required
	WB	LTR	0.45	10.8	B	LTR	0.46	11.9	B					
Plainfield Avenue	NB	LTR	0.84	39.6	D	LTR	0.89	44.7	D					
	SB	LTR	0.79	34.6	C	LTR	0.79	33.7	C					
	Overall Intersection	-	0.66	24.2	C	-	0.69	26.5	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue														
Woodbine Court	EB	LTR	0.83	49.0	D	LTR	0.83	49.0	D					- Mitigation not required
Magnolia Avenue	WB	LTR	0.49	29.2	C	LTR	0.49	29.2	C					
Plainfield Avenue	NB	LTR	0.38	6.6	A	LTR	0.42	6.9	A					
	SB	LTR	0.45	7.4	A	LTR	0.47	7.6	A					
	Overall Intersection	-	0.54	16.9	B	-	0.55	16.6	B					
Plainfield Avenue at Elizabeth Street														
Elizabeth Street	EB	LTR	0.50	28.6	C	LTR	0.50	28.6	C					- Mitigation not required
	WB	LTR	0.51	29.0	C	LTR	0.51	29.0	C					
Plainfield Avenue	NB	TR	0.32	3.4	A	TR	0.36	3.6	A					
	SB	LTR	0.30	3.3	A	LTR	0.32	3.4	A					
	Overall Intersection	-	0.34	6.4	A	-	0.38	6.3	A					
JERICHO TURNPIKE														
Jericho Turnpike at Plainfield Avenue/Emerson Avenue														
Jericho Turnpike	EB	L	0.12	16.3	B	L	0.12	17.6	B	L	0.12	18.7	B	- Modify signal timing. Shift 5s green time from EB/WB phase to EBL/WBL phase. [EB/WB green time shifts from 44.7s to 39.7s; EBL/WBL green time shifts from 14s to 19s.]
		TR	0.81	32.8	C	TR	0.88	38.5	D	TR	0.92	43.6	D	
	WB	L	0.85	46.2	D	L	0.96	73.0	E	L	0.88	54.5	D	
		TR	0.55	18.6	B	TR	0.57	20.2	C	TR	0.57	20.2	C	
Plainfield Avenue	NB	LTR	0.90	59.3	E	LTR	0.94	64.8	E	LTR	0.94	64.8	E	
Emerson Avenue	SB	LTR	0.30	32.0	C	LTR	0.30	30.6	C	LTR	0.30	30.6	C	
	Overall Intersection	-	0.89	33.1	C	-	0.98	39.6	D	-	0.92	39.8	D	
Jericho Turnpike at Depan Avenue/Willis Avenue														
Jericho Turnpike	EB	L	0.18	4.6	A	L	0.19	4.7	A					- Mitigation not required
		TR	0.51	8.5	A	TR	0.54	8.9	A					
	WB	L	0.13	4.8	A	L	0.14	5.1	A					
		TR	0.47	8.1	A	TR	0.48	8.2	A					
Depan Avenue	NB	LTR	0.40	64.8	E	LTR	0.41	64.9	E					
Willis Avenue	SB	LTR	0.51	66.9	E	LTR	0.51	66.5	E					
	Overall Intersection	-	0.50	10.9	B	-	0.52	11.1	B					
Jericho Turnpike at Cherry Lane														
Jericho Turnpike	EB	L	0.33	6.2	A	L	0.34	6.4	A					- Mitigation not required
		T	0.51	6.1	A	T	0.54	6.4	A					
	WB	TR	0.59	12.6	B	TR	0.60	12.8	B					
Cherry Lane	SB	LR	0.56	49.0	D	LR	0.56	49.0	D					
	Overall Intersection	-	0.59	11.3	B	-	0.60	11.4	B					
Jericho Turnpike at South 5th Street/Hillside Boulevard														
Jericho Turnpike	EB	L	0.44	17.5	B	L	0.45	18.0	B					- Mitigation not required
		TR	0.65	23.0	C	TR	0.68	23.9	C					
	WB	L	0.30	23.3	C	L	0.32	24.1	C					
		TR	0.80	38.9	D	TR	0.81	39.6	D					
South 5th Street	NB	LR	0.02	56.9	E	LR	0.02	57.0	E					
Hillside Boulevard	SB	LR	0.80	66.6	E	LR	0.80	66.6	E					
	Overall Intersection	-	0.71	34.0	C	-	0.72	34.6	C					
Jericho Turnpike at Covert Avenue														
Jericho Turnpike	EB	L	0.10	21.4	C	L	0.10	22.3	C					- Mitigation not required
		TR	0.76	44.8	D	TR	0.81	48.7	D					
	WB	L	0.65	26.6	C	L	0.65	31.4	C					
		TR	0.51	13.6	B	TR	0.52	13.7	B					
Covert Avenue	NB	L	0.77	60.8	E	L	0.77	60.8	E					
		TR	0.25	44.1	D	TR	0.27	44.3	D					
	Overall Intersection	-	0.74	33.7	C	-	0.77	35.8	D					
Jericho Turnpike at New Hyde Park Road														
Jericho Turnpike	EB	L	0.52	22.7	C	L	0.56	23.9	C	L	0.57	23.5	C	- Modify signal timing. Shift 1s green time from NBL/SBL phase to EB/WB phase. [NBL/SBL green time shifts from 21s to 20s; EB/WB green time shifts from 51.7s to 52.7s.]
		TR	0.96	56.8	E	TR	1.00	64.5	E	TR	0.98	58.8	E	
	WB	L	0.50	29.4	C	L	0.51	32.9	C	L	0.53	33.5	C	
		TR	0.71	30.9	C	TR	0.72	31.4	C	TR	0.71	30.8	C	
New Hyde Park Road	NB	L	0.60	39.1	D	L	0.60	39.3	D	L	0.60	39.6	D	
		TR	0.79	58.1	E	TR	0.79	58.1	E	TR	0.80	59.1	E	
	SB	L	0.58	40.5	D	L	0.58	40.5	D	L	0.58	41.0	D	
		TR	0.70	54.4	D	TR	0.71	54.7	D	TR	0.72	55.3	E	
	Overall Intersection	-	0.82	45.7	D	-	0.84	48.6	D	-	0.83	46.8	D	
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.73	23.2	C	TR	0.74	23.6	C					- Mitigation not required
	WB	LT	0.66	19.1	B	LT	0.68	20.1	C					
212th Place	SB	LTR	0.58	35.8	D	LTR	0.58	35.8	D					
	Overall Intersection	-	0.67	23.1	C	-	0.68	23.7	C					
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.46	5.5	A	LTR	0.46	5.5	A					- Mitigation not required
	WB	LTR	0.58	19.4	B	LTR	0.59	19.5	B					
Hempstead Avenue	NB	L	0.68	40.4	D	L	0.71	41.8	D					
		LT	0.65	38.2	D	LT	0.67	39.4	D					
		R	0.20	27.6	C	R	0.20	27.6	C					
	Overall Intersection	-	0.62	21.7	C	-	0.63	22.3	C					

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INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.38	30.9	C	L	0.38	30.9	C					- Mitigation not required
		TR	0.43	26.6	C	TR	0.43	26.6	C					
	WB	LTR	0.88	47.6	D	LTR	0.88	47.6	D					
Springfield Boulevard	NB	L	0.78	53.6	D	L	0.78	54.5	D					
		TR	0.80	43.8	D	TR	0.80	44.2	D					
	SB	L	0.65	45.9	D	L	0.66	46.6	D					
		TR	0.43	28.2	C	TR	0.44	28.3	C					
	Overall Intersection	-	0.76	38.9	D	-	0.76	39.1	D					
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.81	87.0	F	L	0.90	110.2	F					**- Unmitigatable**
		TR	1.00	59.7	E	TR	1.02	63.4	E					
	WB	L	1.15	165.0	F	L	1.38	249.2	F					
		TR	1.03	67.2	E	TR	1.07	78.3	E					
Springfield Boulevard	NB	L	0.42	25.4	C	L	0.42	25.4	C					
		TR	0.51	23.5	C	TR	0.52	23.8	C					
	SB	L	0.77	45.1	D	L	0.81	50.6	D					
		TR	0.41	22.0	C	TR	0.41	22.0	C					
	Overall Intersection	-	0.85	53.9	D	-	0.97	63.1	E					
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.72	18.1	B	T	0.74	18.5	B	T	0.74	18.5	B	- Mitigation not required
	WB	T	0.65	9.4	A	T	0.67	8.8	A	T	0.67	9.5	A	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.24	22.0	C	L	0.24	22.0	C	L	0.24	22.0	C	at adjacent intersections].
	SB	R	0.28	22.9	C	R	0.29	23.0	C	R	0.29	23.0	C	
	Overall Intersection	-	0.55	14.8	B	-	0.56	14.7	B	-	0.56	15.0	B	
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	TR	1.07	58.0	E	TR	1.09	64.5	E	TR	1.09	64.5	E	**- Unmitigatable**
	WB	DefL	1.09	108.2	F	DefL	1.51	274.4	F	DefL	1.51	257.5	F	[Change in LOS is a result of mitigation measures
		T	0.59	11.9	B	T	0.67	13.4	B	T	0.67	17.3	B	at adjacent intersections].
225th Street	NB	L	0.14	25.0	C	L	0.15	25.1	C	L	0.15	25.1	C	
		R	0.52	31.9	C	R	0.53	32.5	C	R	0.53	32.5	C	
	Overall Intersection	-	0.94	42.6	D	-	1.24	66.3	E	-	1.24	65.8	E	
UNSIGNALIZED INTERSECTIONS														
PLAINFIELD AVENUE														
Plainfield Avenue at Elmont Road/Burtis Place														
Burtis Place	WB	LTR	0.06	13.6	B	LTR	0.07	13.7	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.50	22.1	C	LTR	0.66	29.0	D					
	Overall Intersection	-	0.43	4.8	A	-	0.46	7.3	A					
Plainfield Avenue at Cherry Street														
Cherry Street	WB	LR	0.08	9.4	A	LR	0.09	9.7	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.62	14.7	B	TR	0.71	18.1	C					
	SB	LT	0.58	13.7	B	LT	0.62	15.0	B					
	Overall Intersection	-	0.42	14.0	B	-	0.43	16.3	C					
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	1.02	67.2	F	R	1.72	348.4	F	R	1.02	53.0	F	**-** Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	**-**	0.62	14.0	B	-	0.87	97.3	F	-	0.64	20.3	C	
Hempstead Avenue at Cross Island Parkway Northbound off-ramp											(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	WB	0.83	16.7	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	1.06	88.9	F	R	1.77	388.1	F	SB	0.74	35.9	D	WB phase with a green time of 55s, yellow time of 3s,
	Overall Intersection	**-**	0.62	11.9	B	-	0.79	41.1	E	-	0.80	11.9	B	and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
														- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 15
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.49	9.7	A	TR	0.74	13.7	B	TR	0.74	13.7	B	- Mitigation not required
	WB	L	0.15	5.9	A	L	0.25	9.8	A	L	0.25	9.6	A	[Change in LOS is a result of mitigation measures
		T	0.44	8.0	A	T	0.56	8.8	A	T	0.56	9.7	A	at adjacent intersections].
Wellington Road	NB	LR	0.72	50.8	D	LR	0.72	50.8	D	LR	0.72	50.8	D	
	Overall Intersection	-	0.54	11.2	B	-	0.75	13.0	B	-	0.75	13.4	B	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.35	23.1	C	L	2.50	716.7	F	L	0.94	34.4	D	This intersection would be improved as part of the
		TR	0.46	18.0	B	TR	0.43	17.3	B	TR	0.42	6.8	A	Build condition to include an additional EB left turn lane,
	WB	L	0.14	4.9	A	L	0.15	12.1	B	L	0.24	25.1	C	an EB left turn, an EB through lane and SB right overlap
		TR	0.45	6.3	A	TR	0.64	18.4	B	TR	0.99	53.0	D	phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.32	31.6	C	LT	0.35	35.4	D	LT	0.42	38.2	D	- Modify signal timing. Shift 18s green time from EB/WB
		R	0.01	28.2	C	R	0.01	31.8	C	R	0.01	33.5	C	phase and 6s from NB/SB phase to EBL/SBR phase.
Gate 5 Road	SB	LTR	1.02	85.8	F	LT	0.80	53.6	D	LT	0.90	72.5	E	[EB/WB green time shifts from 49s to 31s; NB/SB green
						R	1.50	267.0	F	R	0.98	52.4	D	time shifts from 25s to 19s; EBL/SBR green time shifts
														from 7s to 31s.]
	Overall Intersection	-	0.62	23.3	C	-	1.12	195.4	F	-	0.98	37.1	D	
Hempstead Turnpike at Sterling Road														
Hempstead Turnpike	EB	TR	0.67	10.4	B	TR	0.69	9.0	A	TR	0.69	16.7	B	- Mitigation not required
	WB	L	0.12	12.5	B	L	0.12	12.2	B	L	0.12	12.2	B	[Change in LOS is a result of mitigation measures
		T	0.53	11.2	B	T	0.59	11.7	B	T	0.59	11.7	B	at adjacent intersections].
Sterling Road	NB	LR	0.33	42.3	D	LR	0.33	42.3	D	LR	0.33	42.3	D	
	Overall Intersection	-	0.64	11.4	B	-	0.66	10.9	B	-	0.66	14.7	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue														
Hempstead Turnpike	EB	L	0.16	6.4	A	L	0.20	6.5	A	L	0.20	7.4	A	- Mitigation not required
		TR	0.85	16.8	B	TR	0.88	18.3	B	TR	0.88	23.7	C	[Change in LOS is a result of mitigation measures
	WB	L	0.08	14.7	B	L	0.08	14.4	B	L	0.08	14.4	B	at adjacent intersections].
		TR	0.73	21.9	C	TR	0.82	22.2	C	TR	0.82	22.2	C	
Biltmore Avenue	NB	LR	0.45	46.8	D	LR	0.45	46.8	D	LR	0.45	46.8	D	
Gallant Fox Road	SB	LR	0.79	63.3	E	LR	0.79	63.3	E	LR	0.79	63.3	E	
	Overall Intersection	-	-	21.7	C	-	-	22.5	C	-	-	25.0	C	
Hempstead Turnpike at Gotham Avenue														
Hempstead Turnpike	EB	TR	0.77	18.3	B	TR	0.79	18.4	B	**TR**	0.79	18.6	B	- Mitigation not required
	WB	L	0.11	5.7	A	L	0.12	8.9	A	L	0.12	8.9	A	[Change in LOS is a result of mitigation measures
		T	0.54	4.2	A	T	0.60	5.5	A	T	0.60	5.5	A	at adjacent intersections].
Gotham Avenue	NB	LR	0.35	42.4	D	LR	0.35	42.4	D	LR	0.35	42.4	D	
	Overall Intersection	-	0.72	12.2	B	-	0.75	12.6	B	-	0.75	12.7	B	
Hempstead Turnpike at Holland Avenue														
Hempstead Turnpike	EB	TR	0.64	2.9	A	TR	0.66	3.3	A					- Mitigation not required
	WB	L	0.15	7.4	A	L	0.16	8.7	A					
		T	0.54	10.0	B	T	0.61	13.8	B					
Holland Avenue	NB	LR	0.13	42.7	D	LR	0.13	42.7	D					
	Overall Intersection	-	0.59	6.8	A	-	0.61	8.9	A					
Hempstead Turnpike at Plainfield Avenue														
Hempstead Turnpike	EB	L	0.53	19.9	B	L	0.52	17.5	B					- Mitigation not required
		T	0.53	4.4	A	T	0.54	4.5	A					
	WB	TR	0.59	5.3	A	TR	0.69	8.9	A					
Plainfield Avenue	SB	L	0.11	45.3	D	L	0.11	44.7	D					
		R	0.68	48.9	D	R	0.81	52.6	D					
	Overall Intersection	-	0.62	8.3	A	-	0.73	11.2	B					
Hempstead Turnpike at Elmont Road														
Hempstead Turnpike	EB	LTR	0.67	6.1	A	LTR	0.69	6.6	A					- Mitigation not required
	WB	LTR	0.68	13.1	B	LTR	0.73	14.2	B					
Elmont Road	NB	L	0.69	46.1	D	L	0.69	46.3	D					
		TR	0.48	36.4	D	TR	0.47	36.2	D					
	SB	L	0.62	42.3	D	L	0.61	41.6	D					
		TR	0.59	39.3	D	TR	0.58	39.0	D					
	Overall Intersection	-	0.68	15.6	B	-	0.72	16.2	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue														
Hempstead Turnpike	EB	LTR	1.06	86.3	F	LTR	1.08	93.6	F	LTR	1.03	73.9	E	- Modify signal timng. Shift 2s from the NB phase to the
	WB	L	0.44	25.3	C	L	0.44	25.3	C	L	0.47	27.3	C	EB/WB phase and 1s from the WB/NBR phase to the SB
		TR	0.60	15.4	B	TR	0.64	16.1	B	TR	0.64	16.0	B	phase.[NB green time shifts from 15s to 13s; EB/WB
School Road	NB	LT	0.54	55.3	E	LT	0.54	55.3	E	LT	0.56	56.5	E	green time shifts from 36s to 38s; WB/NBR green time
		R	0.51	32.2	C	R	0.51	32.2	C	R	0.54	34.3	C	shifts from 23s to 22s; SB green time shifts from 15s to
Marguerite Avenue	SB	L	0.23	50.5	D	L	0.23	50.5	D	L	0.23	50.3	D	16s].
		TR	0.61	59.3	E	TR	0.61	59.3	E	TR	0.60	58.5	E	
	Overall Intersection	-	0.82	46.9	D	-	0.85	49.4	D	-	0.83	42.4	D	
Hempstead Turnpike at Terrace Avenue														
Hempstead Turnpike	EB	L	0.74	28.5	C	L	0.77	33.8	C					- Mitigation not required
		T	0.49	5.1	A	T	0.50	5.2	A					
	WB	TR	0.67	10.2	B	TR	0.71	10.7	B					
Terrace Avenue	NB	LTR	0.47	43.7	D	LTR	0.48	43.8	D					
	SB	R	0.92	71.7	E	R	0.92	71.7	E					
	Overall Intersection	-	0.76	17.3	B	-	0.79	17.8	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 15
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Hempstead Turnpike at Stone Street														
Hempstead Turnpike	EB	L	0.32	9.7	A	L	0.36	10.8	B					- Mitigation not required
		TR	0.55	8.1	A	TR	0.56	8.2	A					
	WB	L	0.09	3.4	A	L	0.09	3.3	A					
		TR	0.54	5.4	A	TR	0.57	5.6	A					
Stone Street	NB	LTR	0.36	45.3	D	LTR	0.37	45.3	D					
	SB	L	0.65	52.5	D	L	0.65	52.5	D					
		LT	0.62	50.8	D	LT	0.62	50.8	D					
		R	0.10	7.2	A	R	0.10	7.2	A					
	Overall Intersection	-	0.54	10.9	B	-	0.56	10.9	B					
Hempstead Turnpike at Jacob Street														
Hempstead Turnpike	EB	L	0.01	2.6	A	L	0.01	2.6	A					- Mitigation not required
		TR	0.51	3.7	A	TR	0.52	3.7	A					
	WB	L	0.10	1.4	A	L	0.10	1.4	A					
		TR	0.44	1.5	A	TR	0.47	1.5	A					
Jacob Street	NB	LTR	0.44	43.4	D	LTR	0.44	43.4	D					
	SB	LTR	0.27	41.2	D	LTR	0.27	41.2	D					
	Overall Intersection	-	0.50	4.4	A	-	0.51	4.3	A					
Hempstead Turnpike at Belmont Boulevard														
Hempstead Turnpike	EB	L	0.00	8.2	A	L	0.00	9.1	A					- Mitigation not required
		TR	0.59	9.3	A	TR	0.60	9.5	A					
	WB	L	0.23	6.3	A	L	0.23	7.3	A					
		TR	0.53	6.6	A	TR	0.57	7.3	A					
Belmont Boulevard	NB	LT	0.41	43.2	D	LT	0.42	43.3	D					
		R	0.28	41.7	D	R	0.28	41.7	D					
	SB	LT	0.01	39.5	D	LT	0.01	39.5	D					
		R	0.02	39.6	D	R	0.02	39.6	D					
	Overall Intersection	-	0.55	9.4	A	-	0.56	9.7	A					
Hempstead Turnpike at Benson Avenue/West Gate														
Hempstead Turnpike	EB	L	0.55	16.5	B	L	0.62	21.5	C					- Mitigation not required
		TR	0.69	9.8	A	TR	0.70	10.0	B					
	WB	LTR	0.65	18.4	B	LTR	0.69	19.3	B					
Benson Avenue	NB	LTR	0.62	49.7	D	LTR	0.62	49.7	D					
West Gate	SB	LTR	0.62	48.0	D	LTR	0.62	48.0	D					
	Overall Intersection	-	0.67	16.6	B	-	0.68	17.2	B					
Hempstead Turnpike at Hill Avenue/Landau Avenue														
Hempstead Turnpike	EB	LTR	0.66	18.5	B	LTR	0.67	19.0	B					- Mitigation not required
	WB	L	0.25	8.4	A	L	0.26	8.6	A					
		TR	0.63	8.4	A	TR	0.66	8.6	A					
Hill Avenue	NB	LTR	0.64	57.5	E	LTR	0.65	57.5	E					
Landau Avenue	SB	LTR	0.60	57.6	E	LTR	0.60	57.7	E					
	Overall Intersection	-	0.65	17.2	B	-	0.66	17.3	B					
Hempstead Turnpike at Butler Boulevard/Crown Avenue														
Hempstead Turnpike	EB	L	0.08	2.1	A	L	0.09	2.5	A					- Mitigation not required
		TR	0.50	2.9	A	TR	0.50	3.1	A					
	WB	L	0.14	4.1	A	L	0.14	4.0	A					
		TR	0.50	6.9	A	TR	0.53	6.9	A					
Butler Avenue	NB	LTR	0.40	50.9	D	LTR	0.41	51.0	D					
Crown Avenue	SB	LTR	0.17	48.5	D	LTR	0.17	48.5	D					
	Overall Intersection	-	0.47	6.7	A	-	0.50	6.7	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue														
Hempstead Turnpike	EB	L	0.46	28.1	C	L	0.50	29.9	C					- Mitigation not required
		T	0.52	34.2	C	T	0.54	34.8	C					
		R	0.73	39.2	D	R	0.73	38.6	D					
	WB	L	0.39	15.8	B	L	0.40	16.2	B					
		TR	0.60	26.8	C	TR	0.65	28.3	C					
Meacham Avenue	NB	L	0.73	46.1	D	L	0.72	45.6	D					
		T	0.39	43.5	D	T	0.39	43.2	D					
		R	0.43	37.6	D	R	0.43	37.3	D					
Covert Avenue	SB	L	0.35	36.3	D	L	0.34	36.0	D					
		T	0.70	51.8	D	T	0.69	51.0	D					
		R	0.85	71.1	E	R	0.85	71.4	E					
	Overall Intersection	-	0.66	36.2	D	-	0.69	36.6	D					
ELMONT ROAD														
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road														
Foster Meadow Road	EB	L	0.17	30.2	C	L	0.17	30.2	C					- Mitigation not required
		TR	0.05	29.1	C	TR	0.05	29.1	C					
Atherton Avenue	WB	LTR	0.74	45.1	D	LTR	0.74	45.1	D					
Elmont Road	NB	LT	0.16	13.6	B	LT	0.17	13.6	B					
		R	0.37	5.8	A	R	0.37	5.8	A					
	SB	LTR	0.28	14.7	B	LTR	0.29	14.8	B					
School Road	SWB	LT	0.52	34.6	C	LT	0.52	34.6	C					
		R	0.01	30.6	C	R	0.01	30.6	C					
	Overall Intersection	-	0.53	20.1	C	-	0.53	20.0	B					
PLAINFIELD AVENUE														
Plainfield Avenue at Carnation Avenue														
Carnation Avenue	EB	LT	0.55	22.3	C	LT	0.54	22.1	C					- Mitigation not required
		R	0.07	18.4	B	R	0.07	18.3	B					
	WB	LTR	0.43	20.7	C	LTR	0.42	20.6	C					
Plainfield Avenue	NB	L	0.15	5.9	A	L	0.16	6.1	A					
		TR	0.35	7.2	A	TR	0.37	7.4	A					
	SB	LTR	0.31	6.9	A	LTR	0.39	7.6	A					
	Overall Intersection	-	0.40	12.4	B	-	0.43	12.3	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 15
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Plainfield Avenue at Tulip Avenue														
Tulip Avenue	EB	LTR	0.50	11.0	B	LTR	0.52	12.3	B					- Mitigation not required
	WB	LTR	0.45	9.8	A	LTR	0.47	11.0	B					
Plainfield Avenue	NB	LTR	0.78	35.4	D	LTR	0.77	33.6	C					
	SB	LTR	0.77	34.2	C	LTR	0.83	37.2	D					
	Overall Intersection	-	0.58	21.2	C	-	0.62	22.8	C					
Plainfield Avenue at Woodbine Court/Magnolia Avenue														
Woodbine Court	EB	LTR	0.79	43.8	D	LTR	0.79	43.8	D					- Mitigation not required
Magnolia Avenue	WB	LTR	0.48	29.2	C	LTR	0.48	29.2	C					
Plainfield Avenue	NB	LTR	0.34	6.1	A	LTR	0.36	6.3	A					
	SB	LTR	0.43	7.0	A	LTR	0.48	7.5	A					
	Overall Intersection	-	0.51	15.9	B	-	0.55	15.6	B					
Plainfield Avenue at Elizabeth Street														
Elizabeth Street	EB	LTR	0.40	27.4	C	LTR	0.40	27.4	C					- Mitigation not required
	WB	LTR	0.41	27.7	C	LTR	0.41	27.7	C					
Plainfield Avenue	NB	TR	0.27	3.1	A	TR	0.28	3.2	A					
	SB	LTR	0.25	3.1	A	LTR	0.30	3.3	A					
	Overall Intersection	-	0.28	5.9	A	-	0.31	5.8	A					
JERICHO TURNPIKE														
Jericho Turnpike at Plainfield Avenue/Emerson Avenue														
Jericho Turnpike	EB	L	0.12	13.0	B	L	0.12	14.0	B					- Mitigation not required
		TR	0.47	19.7	B	TR	0.49	21.2	C					
	WB	L	0.54	11.3	B	L	0.67	15.1	B					
		TR	0.56	17.0	B	TR	0.58	17.9	B					
Plainfield Avenue	NB	LTR	0.86	57.3	E	LTR	0.88	58.7	E					
Emerson Avenue	SB	LTR	0.32	34.6	C	LTR	0.34	34.2	C					
	Overall Intersection	-	0.66	24.2	C	-	0.76	25.5	C					
Jericho Turnpike at Depan Avenue/Willis Avenue														
Jericho Turnpike	EB	L	0.16	4.2	A	L	0.17	4.5	A					- Mitigation not required
		TR	0.38	6.4	A	TR	0.39	6.4	A					
	WB	L	0.05	4.0	A	L	0.05	4.0	A					
		TR	0.47	7.9	A	TR	0.51	8.2	A					
Depan Avenue	NB	LTR	0.29	63.8	E	LTR	0.32	64.3	E					
Willis Avenue	SB	LTR	0.26	63.6	E	LTR	0.26	63.5	E					
	Overall Intersection	-	0.44	8.9	A	-	0.47	9.2	A					
Jericho Turnpike at Cherry Lane														
Jericho Turnpike	EB	L	0.16	4.6	A	L	0.17	5.0	A					- Mitigation not required
		T	0.39	4.7	A	T	0.39	4.8	A					
	WB	TR	0.55	10.2	B	TR	0.58	10.8	B					
Cherry Lane	SB	LR	0.47	47.5	D	LR	0.47	47.5	D					
	Overall Intersection	-	0.54	9.7	A	-	0.57	10.0	A					
Jericho Turnpike at South 5th Street/Hillside Boulevard														
Jericho Turnpike	EB	L	0.25	11.9	B	L	0.27	12.7	B					- Mitigation not required
		TR	0.46	15.7	B	TR	0.47	15.9	B					
	WB	L	0.16	16.0	B	L	0.16	16.3	B					
		TR	0.69	27.8	C	TR	0.73	29.5	C					
South 5th Street	NB	LR	0.02	58.2	E	LR	0.02	58.2	E					
Hillside Boulevard	SB	LR	0.74	66.3	E	LR	0.75	66.5	E					
	Overall Intersection	-	0.63	25.7	C	-	0.66	26.8	C					
Jericho Turnpike at Covert Avenue														
Jericho Turnpike	EB	L	0.04	18.1	B	L	0.04	18.6	B					- Mitigation not required
		TR	0.55	29.4	C	TR	0.56	30.1	C					
	WB	L	0.60	12.0	B	L	0.60	12.2	B					
		TR	0.51	11.6	B	TR	0.54	12.0	B					
Covert Avenue	NB	L	0.69	54.6	D	L	0.69	54.6	D					
		TR	0.15	45.1	D	TR	0.15	45.1	D					
	Overall Intersection	-	0.65	24.0	C	-	0.65	24.1	C					
Jericho Turnpike at New Hyde Park Road														
Jericho Turnpike	EB	L	0.39	21.3	C	L	0.43	21.8	C					- Mitigation not required
		TR	0.72	36.7	D	TR	0.72	36.8	D					
	WB	L	0.35	17.3	B	L	0.35	17.4	B					
		TR	0.69	27.9	C	TR	0.72	29.0	C					
New Hyde Park Road	NB	L	0.43	40.0	D	L	0.44	40.1	D					
		TR	0.73	56.4	E	TR	0.73	56.4	E					
	SB	L	0.51	38.4	D	L	0.51	38.6	D					
		TR	0.65	52.0	D	TR	0.68	52.8	D					
	Overall Intersection	-	0.65	37.1	D	-	0.67	37.5	D					
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.69	21.8	C	TR	0.86dr	22.1	C					- Mitigation not required
	WB	LT	0.53	16.7	B	LT	0.54	17.2	B					
212th Place	SB	LTR	0.45	32.3	C	LTR	0.45	32.3	C					
	Overall Intersection	-	0.59	21.0	C	-	0.60	21.3	C					
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.36	5.0	A	LTR	0.36	5.0	A					- Mitigation not required
	WB	LTR	0.54	18.6	B	LTR	0.54	18.6	B					
Hempstead Avenue	NB	L	0.51	34.1	C	L	0.53	34.5	C					
		LT	0.49	33.3	C	LT	0.51	33.8	C					
		R	0.15	26.7	C	R	0.15	26.7	C					
	Overall Intersection	-	0.53	19.1	B	-	0.54	19.4	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 15
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY PM PEAK HOUR

INTERSECTION & APPROACH		2021 No Action Mvt.	V/C	Control Delay	LOS	2021 With Action Mvt.	V/C	Control Delay	LOS	Mitigation Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.29	27.2	C	L	0.29	27.2	C					- Mitigation not required
		TR	0.33	25.0	C	TR	0.33	25.0	C					
	WB	LTR	0.65	32.4	C	LTR	0.65	32.5	C					
Springfield Boulevard	NB	L	0.62	38.7	D	L	0.62	38.8	D					
		TR	0.66	36.1	D	TR	0.67	36.5	D					
	SB	L	0.30	28.3	C	L	0.30	28.4	C					
		TR	0.36	26.9	C	TR	0.36	26.9	C					
	Overall Intersection	-	0.59	30.9	C	-	0.59	31.0	C					
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.73	60.3	E	L	0.76	66.9	E	L	0.66	49.4	D	- Modify signal timing. Shift 2s from NB/SB phase to EB/WB phase. [NB/SB green time shifts from 34s to 32s; EB/WB green time shifts from 32s to 34s.]
		TR	0.85	36.6	D	TR	0.86	37.3	D	TR	0.81	32.3	C	
	WB	L	1.15	162.3	F	L	1.25	197.2	F	L	1.11	141.0	F	
		TR	0.89	40.2	D	TR	0.92	42.8	D	TR	0.86	35.6	D	
Springfield Boulevard	NB	L	0.36	23.7	C	L	0.36	23.7	C	L	0.39	26.0	C	
		TR	0.48	23.0	C	TR	0.48	23.1	C	TR	0.51	25.1	C	
	SB	L	0.52	29.3	C	L	0.54	29.9	C	L	0.58	33.9	C	
		TR	0.41	21.8	C	TR	0.41	21.8	C	TR	0.43	23.6	C	
	Overall Intersection	-	0.72	39.0	D	-	0.76	42.1	D	-	0.74	36.3	D	
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.71	17.8	B	T	0.72	18.0	B					- Mitigation not required
	WB	T	0.60	7.5	A	T	0.61	7.6	A					
224th Street	SB	L	0.24	22.0	C	L	0.24	22.0	C					
	SB	R	0.26	22.7	C	R	0.26	22.7	C					
	Overall Intersection	-	0.54	14.0	B	-	0.54	14.1	B					
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	TR	1.08	59.2	E	TR	1.08	62.1	E					- **Unmitigatable**
	WB	DefL	1.11	108.6	F	DefL	1.12	111.8	F					
		T	0.61	12.3	B	T	0.63	12.6	B					
225th Street	NB	L	0.10	24.5	C	L	0.10	24.6	C					
		R	0.44	30.1	C	R	0.46	30.6	C					
	Overall Intersection	-	0.87	44.2	D	-	0.88	45.8	D					
UNSIGNALIZED INTERSECTIONS														
PLAINFIELD AVENUE														
Plainfield Avenue at Elmont Road/Burtis Place														
Burtis Place	WB	LTR	0.03	13.8	B	LTR	0.03	13.9	B					- Mitigation not required
Plainfield Avenue	NB	LTR	0.40	17.0	C	LTR	0.43	17.7	C					
	Overall Intersection	-	0.39	4.0	A	-	0.40	4.0	A					
Plainfield Avenue at Cherry Street														
Cherry Street	WB	LR	0.06	9.1	A	LR	0.06	9.4	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.50	11.8	B	TR	0.54	12.8	B					
	SB	LT	0.50	11.9	B	LT	0.62	14.6	B					
	Overall Intersection	-	0.37	11.7	B	-	0.41	13.6	B					
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.87	35.5	E	R	2.75	807.5	F	R	1.04	42.4	D	- Create curb extension and bus lay-by lane along EB Hempstead Avenue to create lane addition for off-ramp.
	Overall Intersection	-	0.55	6.8	A	-	1.24	337.9	F	-	1.03	17.9	B	- Provide TEA to provide free-flowing NB right turn and monitor traffic for pedestrian crossings. Intersection would operate similar to a signalized intersection with two phases including NB approach phase and a pedestrian phase.
Hempstead Avenue at Cross Island Parkway Northbound off-ramp											(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	WB	0.72	13.6	B	- Install a new traffic signal with a cycle length of 90s, a WB phase with a green time of 55s, yellow time of 3s, and all-red time of 2s, and a SBR phase with a green time of 25s, yellow time of 3s, and all-red time of 2s.
	SB	R	1.08	100.5	F	R	1.29	181.5	F	SB	0.63	32.5	C	
	Overall Intersection	-	0.67	11.6	B	-	0.73	15.8	C	-	0.70	8.5	A	- Widen the SB approach from one 16-foot right turn lane to two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 16
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.29	6.2	A	TR	0.33	6.4	A	TR	0.33	6.8	A	- Mitigation not required
	WB	L	0.03	4.4	A	L	0.03	4.1	A	L	0.03	3.6	A	[Intersection delays changed as a result of diverted
		T	0.23	4.8	A	T	0.58	7.1	A	T	0.59	6.9	A	volumes resulting from the northbound left turn
Wellington Road	NB	LR	0.60	46.0	D	LR	0.60	46.0	D	LR	0.65	47.4	D	prohibition at the intersection of Hempstead Turnpike
														at Locustwood Boulevard/Gate 5 Road.]
	Overall Intersection	-	0.34	8.3	A	-	0.62	8.4	A	-	0.64	8.7	A	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.04	3.8	A	L	0.07	27.7	C	L	0.06	10.4	B	This intersection would be improved as part of the
		TR	0.24	3.9	A	TR	0.29	8.4	A	TR	0.29	4.4	**A**	Build condition to include an additional EB left turn lane,
	WB	L	0.05	1.4	A	L	0.08	18.8	B	L	0.17	29.8	C	an EB left turn, an EB through lane and SB right overlap
		TR	0.22	1.2	A	TR	0.35	18.5	B	TR	0.72	37.1	D	phase, and an additional lane on the SB approach.
Locustwood Boulevard	NB	LT	0.26	44.9	D	LT	0.16	38.7	D	-	-	-	-	- Temporarily reconfigure Gate 5 Road to include
		-	-	-	-	-	-	-	-	TR	0.02	37.3	D	two SB right turn lanes, one SB shared left turn and
		R	0.02	42.7	D	R	0.02	37.5	D	-	-	-	-	through lane, and one NB receiving lane.
Gate 5 Road	SB	LTR	0.02	42.7	D	LT	0.61	46.5	D	LT	0.60	45.4	D	- Temporarily reconfigure Hempstead
						R	3.08	974.5	F	R	1.02	50.2	D	Turnpike and close the inner eastbound left turn lane.
														Temporarily prohibit NB left turns during this time period.
	Overall Intersection	-	0.24	4.2	A	-	1.43	426.0	F	-	0.93	33.5	C	- Modify signal timing. Shift 26s of green time from EB/WB
														phase to NB/ SB phase.
														[EB/WB green time shifts from 49s to 23s; NB/SB green
														time shifts from 25s to 51s.]
Hempstead Turnpike at Sterling Road														
Hempstead Turnpike	EB	TR	0.37	10.4	B	TR	0.45	8.0	A	TR	0.45	11.9	B	- Mitigation not required
	WB	L	0.01	7.2	A	L	0.02	7.8	A	L	0.02	7.8	A	[Change in LOS is a result of mitigation measures
		T	0.31	7.1	A	T	0.31	7.1	A	T	0.31	7.1	A	at adjacent intersections].
Sterling Road	NB	LR	0.19	42.0	D	LR	0.19	42.0	D	LR	0.19	42.0	D	
	Overall Intersection	-	0.36	9.4	A	-	0.43	8.2	A	-	0.43	10.3	B	
Hempstead Turnpike at Gallant Fox Road/Biltmore Avenue														
Hempstead Turnpike	EB	L	0.04	2.5	A	L	0.04	2.2	A	L	0.04	3.5	A	- Mitigation not required
		TR	0.37	5.5	A	TR	0.46	6.5	A	TR	0.46	7.9	A	[Change in LOS is a result of mitigation measures
	WB	L	0.01	6.8	A	L	0.01	5.5	A	L	0.01	5.5	A	at adjacent intersections].
		TR	0.37	11.3	B	TR	0.38	10.1	B	TR	0.38	10.1	B	
Biltmore Avenue	NB	LR	0.40	49.2	D	LR	0.40	49.2	D	LR	0.40	49.2	D	
Gallant Fox Road	SB	LR	0.35	48.2	D	LR	0.35	48.2	D	LR	0.35	48.2	D	
	Overall Intersection	-	-	9.9	A	-	-	9.4	A	-	-	10.2	B	
Hempstead Turnpike at Gotham Avenue														
Hempstead Turnpike	EB	TR	0.39	6.7	A	TR	0.48	8.5	A	TR	0.48	8.3	A	- Mitigation not required
	WB	L	0.04	0.6	A	L	0.05	0.6	A	L	0.05	0.6	A	[Change in LOS is a result of mitigation measures
		T	0.31	1.7	A	T	0.31	1.4	A	T	0.31	1.4	A	at adjacent intersections].
Gotham Avenue	NB	LR	0.35	44.8	D	LR	0.35	44.8	D	LR	0.35	44.8	D	
	Overall Intersection	-	0.39	5.3	A	-	0.47	6.2	A	-	0.47	6.1	A	
Hempstead Turnpike at Holland Avenue														
Hempstead Turnpike	EB	TR	0.32	1.5	A	TR	0.39	1.6	A					- Mitigation not required
	WB	L	0.03	6.0	A	L	0.04	6.9	A					
		T	0.31	6.7	A	T	0.32	7.6	A					
Holland Avenue	NB	LR	0.08	42.5	D	LR	0.08	42.5	D					
	Overall Intersection	-	0.30	4.7	A	-	0.36	4.8	A					
Hempstead Turnpike at Plainfield Avenue														
Hempstead Turnpike	EB	L	0.19	3.6	A	L	0.37	5.1	A					- Mitigation not required
		T	0.29	4.6	A	T	0.33	4.7	A					
	WB	TR	0.34	5.0	A	TR	0.35	5.8	A					
Plainfield Avenue	SB	L	0.03	43.3	D	L	0.03	43.3	D					
		R	0.42	40.8	D	R	0.40	39.4	D					
	Overall Intersection	-	0.35	6.6	A	-	0.39	6.9	A					
Hempstead Turnpike at Elmont Road														
Hempstead Turnpike	EB	LTR	0.34	2.3	A	LTR	0.39	2.3	A					- Mitigation not required
	WB	LTR	0.35	6.6	A	LTR	0.36	6.7	A					
Elmont Road	NB	L	0.40	39.4	D	L	0.41	39.5	D					
		TR	0.31	38.2	D	TR	0.31	38.2	D					
	SB	L	0.32	38.6	D	L	0.32	38.6	D					
		TR	0.44	39.6	D	TR	0.44	39.6	D					
	Overall Intersection	-	0.37	10.9	B	-	0.40	10.6	B					
Hempstead Turnpike at Louis Avenue & School Road/Marguerite Avenue														
Hempstead Turnpike	EB	LTR	0.67	40.4	D	LTR	0.76	43.7	D					- Mitigation not required
	WB	L	0.16	7.3	A	L	0.17	8.1	A					
		TR	0.29	6.3	A	TR	0.29	6.3	A					
School Road	NB	LT	0.44	59.6	E	LT	0.44	59.6	E					
		R	0.17	23.5	C	R	0.17	23.5	C					
Marguerite Avenue	SB	L	0.27	57.3	E	L	0.27	57.3	E					
		TR	0.39	59.4	E	TR	0.39	59.4	E					
	Overall Intersection	-	0.48	23.3	C	-	0.51	25.5	C					
Hempstead Turnpike at Terrace Avenue														
Hempstead Turnpike	EB	L	0.13	3.1	A	L	0.13	3.1	A					- Mitigation not required
		T	0.25	2.6	A	T	0.28	2.7	A					
	WB	TR	0.39	6.9	A	TR	0.39	6.9	A					
Terrace Avenue	NB	LTR	0.24	44.8	D	LTR	0.24	44.8	D					
	SB	R	0.39	35.6	D	R	0.39	35.6	D					
	Overall Intersection	-	0.38	8.5	A	-	0.38	8.3	A					

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TABLE 16
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

			2021 No Action			2021 With Action				Mitigation				
INTERSECTION & APPROACH		**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mvt.**	**V/C**	**Control Delay**	**LOS**	**Mitigation Measures**
Hempstead Turnpike at Stone Street														
Hempstead Turnpike	EB	L	0.03	5.1	A	L	0.03	5.1	A					- Mitigation not required
		TR	0.29	5.8	A	TR	0.33	6.0	A					
	WB	L	0.01	1.8	A	L	0.01	1.8	A					
		TR	0.30	3.5	A	TR	0.30	3.5	A					
Stone Street	NB	LTR	0.14	44.7	D	LTR	0.14	44.7	D					
	SB	L	0.38	46.7	D	L	0.38	46.7	D					
		LT	0.36	46.3	D	LT	0.36	46.3	D					
		R	0.03	5.3	A	R	0.03	5.3	A					
Overall Intersection		-	0.29	7.5	A	-	0.32	7.5	A					
Hempstead Turnpike at Jacob Street														
Hempstead Turnpike	EB	L	0.00	2.1	A	L	0.00	2.0	A					- Mitigation not required
		TR	0.28	2.4	A	TR	0.31	2.4	A					
	WB	L	0.03	0.5	A	L	0.03	0.6	A					
		TR	0.25	0.8	A	TR	0.25	0.8	A					
Jacob Street	NB	LTR	0.37	44.7	D	LTR	0.37	44.7	D					
	SB	LTR	0.01	41.4	D	LTR	0.01	41.4	D					
Overall Intersection		-	0.29	2.9	A	-	0.32	2.9	A					
Hempstead Turnpike at Belmont Boulevard														
Hempstead Turnpike	EB	L	0.00	3.7	A	L	0.00	3.5	A					- Mitigation not required
		TR	0.29	4.1	A	TR	0.33	4.2	A					
	WB	L	0.08	2.3	A	L	0.09	2.4	A					
		TR	0.30	3.3	A	TR	0.31	3.3	A					
Belmont Boulevard	NB	LT	0.23	44.3	D	LT	0.23	44.3	D					
		R	0.13	43.4	D	R	0.13	43.4	D					
	SB	LT	0.00	0.0	A	LT	0.00	0.0	A					
		R	0.00	0.0	A	R	0.00	0.0	A					
Overall Intersection		-	0.30	4.6	A	-	0.31	4.7	A					
Hempstead Turnpike at Benson Avenue/West Gate														
Hempstead Turnpike	EB	L	0.12	2.6	A	L	0.12	2.9	A					- Mitigation not required
		TR	0.30	3.1	A	TR	0.34	3.4	A					
	WB	LTR	0.34	9.2	A	LTR	0.34	9.2	A					
Benson Avenue	NB	LTR	0.34	45.0	D	LTR	0.34	45.0	D					
West Gate	SB	LTR	0.47	48.3	D	LTR	0.47	48.3	D					
Overall Intersection		-	0.35	8.5	A	-	0.35	8.3	A					
Hempstead Turnpike at Hill Avenue/Landau Avenue														
Hempstead Turnpike	EB	LTR	0.28	7.8	A	LTR	0.32	8.1	A					- Mitigation not required
	WB	L	0.03	4.3	A	L	0.03	4.3	A					
		TR	0.33	5.3	A	TR	0.33	5.3	A					
Hill Avenue	NB	LTR	0.46	56.0	E	LTR	0.46	56.0	E					
Landau Avenue	SB	LTR	0.45	58.8	E	LTR	0.45	58.8	E					
Overall Intersection		-	0.35	9.6	A	-	0.35	9.6	A					
Hempstead Turnpike at Butler Boulevard/Crown Avenue														
Hempstead Turnpike	EB	L	0.02	1.7	A	L	0.02	1.7	A					- Mitigation not required
		TR	0.25	2.1	A	TR	0.29	2.1	A					
	WB	L	0.05	1.5	A	L	0.05	1.5	A					
		TR	0.26	2.9	A	TR	0.26	2.9	A					
Butler Avenue	NB	LTR	0.40	54.0	D	LTR	0.40	54.0	D					
Crown Avenue	SB	LTR	0.05	50.3	D	LTR	0.05	50.3	D					
Overall Intersection		-	0.27	4.5	A	-	0.29	4.4	A					
Hempstead Turnpike at Meacham Avenue/Covert Avenue														
Hempstead Turnpike	EB	L	0.16	14.7	B	L	0.17	14.9	B					- Mitigation not required
		T	0.28	18.0	B	T	0.32	18.9	B					
		R	0.22	35.1	D	R	0.23	34.4	C					
	WB	L	0.15	10.7	B	L	0.16	11.2	B					
		TR	0.29	15.9	B	TR	0.29	16.6	B					
Meacham Avenue	NB	L	0.19	42.1	D	L	0.19	42.1	D					
		T	0.52	50.0	D	T	0.52	50.0	D					
		R	0.37	43.5	D	R	0.37	43.5	D					
Covert Avenue	SB	L	0.42	38.8	D	L	0.42	38.8	D					
		T	0.39	46.3	D	T	0.39	46.3	D					
		R	0.36	46.2	D	R	0.36	46.2	D					
Overall Intersection		-	0.36	26.1	C	-	0.38	26.2	C					
ELMONT ROAD														
Elmont Road at Foster Meadow Road/Atherton Avenue & School Road														
Foster Meadow Road	EB	L	0.07	35.5	D	L	0.07	35.5	D					- Mitigation not required
		TR	0.01	35.1	D	TR	0.01	35.1	D					
Atherton Avenue	WB	LTR	0.55	41.9	D	LTR	0.55	41.9	D					
Elmont Road	NB	LT	0.07	7.6	A	LT	0.07	7.6	A					
		R	0.15	2.5	A	R	0.15	2.5	A					
	SB	LTR	0.11	7.8	A	LTR	0.11	7.8	A					
School Road	SWB	LT	0.42	36.4	D	LT	0.42	36.4	D					
		R	0.01	33.7	C	R	0.01	33.7	C					
Overall Intersection		-	0.27	17.1	B	-	0.27	17.0	B					
PLAINFIELD AVENUE														
Plainfield Avenue at Carnation Avenue														
Carnation Avenue	EB	LT	0.36	23.2	C	LT	0.36	23.2	C					- Mitigation not required
		R	0.03	21.3	C	R	0.03	21.3	C					
	WB	LTR	0.33	22.9	C	LTR	0.33	22.9	C					
Plainfield Avenue	NB	L	0.04	3.3	A	L	0.06	3.4	A					
		TR	0.08	3.5	A	TR	0.15	3.8	A					
	SB	LTR	0.11	3.6	A	LTR	0.12	3.6	A					
Overall Intersection		-	0.15	12.5	B	-	0.19	11.1	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 16
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

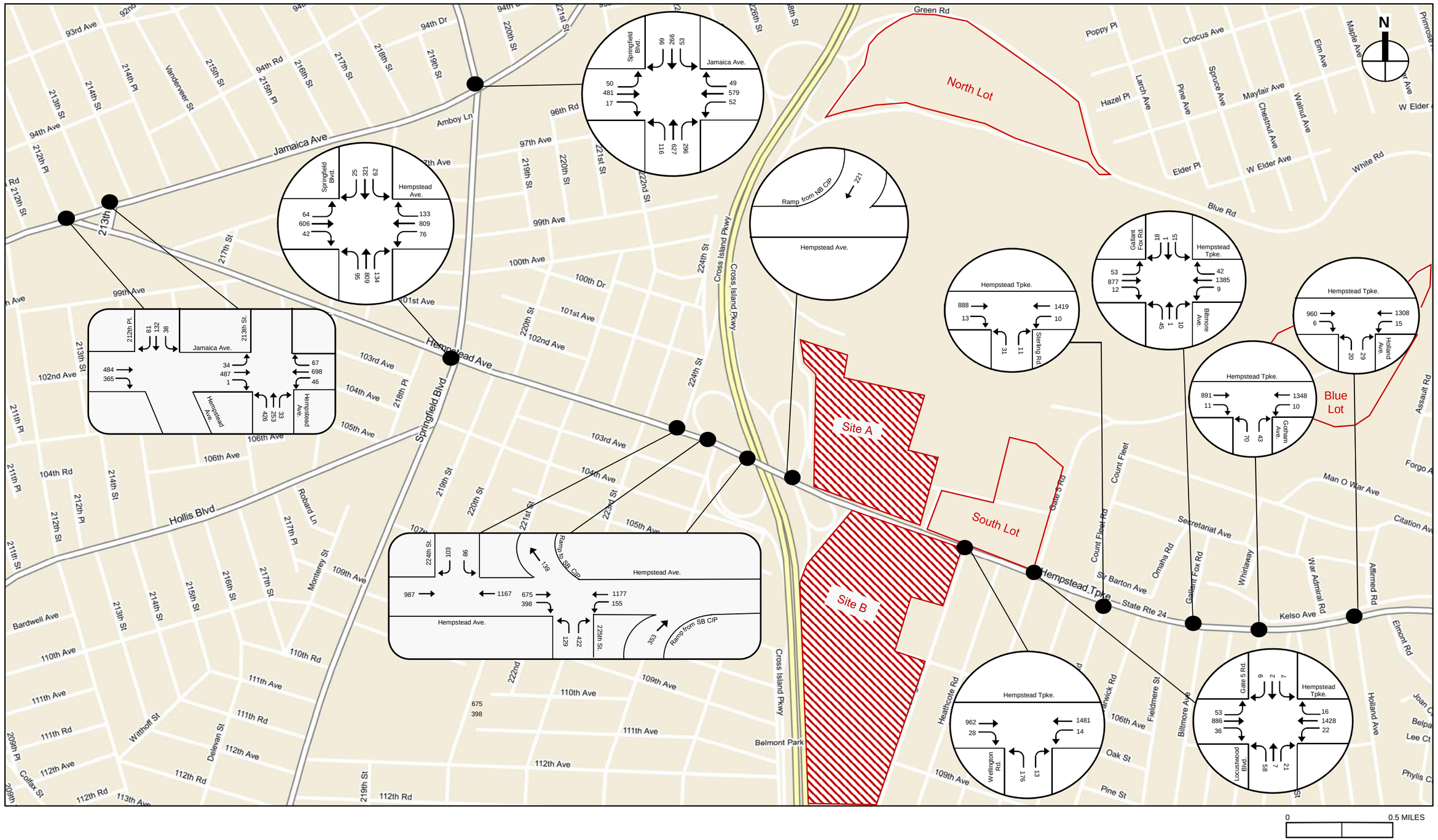
		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Plainfield Avenue at Tulip Avenue														
Tulip Avenue	EB	LTR	0.22	5.1	A	LTR	0.22	5.5	A					- Mitigation not required
	WB	LTR	0.18	4.8	A	LTR	0.18	5.2	A					
Plainfield Avenue	NB	LTR	0.33	26.7	C	LTR	0.55	28.1	C					
	SB	LTR	0.46	27.8	C	LTR	0.44	26.4	C					
	Overall Intersection	-	0.26	13.2	B	-	0.29	15.1	B					
Plainfield Avenue at Woodbine Court/Magnolia Avenue														
Woodbine Court	EB	LTR	0.41	32.2	C	LTR	0.41	32.2	C					- Mitigation not required
Magnolia Avenue	WB	LTR	0.20	30.6	C	LTR	0.20	30.6	C					
Plainfield Avenue	NB	LTR	0.09	2.6	A	LTR	0.14	2.8	A					
	SB	LTR	0.13	2.8	A	LTR	0.13	2.8	A					
	Overall Intersection	-	0.17	10.9	B	-	0.18	9.6	A					
Plainfield Avenue at Elizabeth Street														
Elizabeth Street	EB	LTR	0.29	30.3	C	LTR	0.29	30.3	C					- Mitigation not required
	WB	LTR	0.11	28.5	C	LTR	0.11	28.5	C					
Plainfield Avenue	NB	TR	0.08	1.8	A	TR	0.13	2.0	A					
	SB	LTR	0.11	1.9	A	LTR	0.11	1.9	A					
	Overall Intersection	-	0.12	4.6	A	-	0.14	4.2	A					
JERICHO TURNPIKE														
Jericho Turnpike at Plainfield Avenue/Emerson Avenue														
Jericho Turnpike	EB	L	0.02	6.8	A	L	0.02	7.4	A					- Mitigation not required
		TR	0.22	8.6	A	TR	0.25	9.5	A					
	WB	L	0.17	3.9	A	L	0.18	4.4	A					
		TR	0.25	6.4	A	TR	0.25	7.0	A					
Plainfield Avenue	NB	LTR	0.36	44.7	D	LTR	0.55	46.2	D					
Emerson Avenue	SB	LTR	0.20	43.1	D	LTR	0.22	42.0	D					
	Overall Intersection	-	0.27	12.1	B	-	0.31	14.6	B					
Jericho Turnpike at Depan Avenue/Willis Avenue														
Jericho Turnpike	EB	L	0.06	2.1	A	L	0.06	2.1	A					- Mitigation not required
		TR	0.17	3.3	A	TR	0.21	3.5	A					
	WB	L	0.02	3.1	A	L	0.02	3.1	A					
		TR	0.26	4.4	A	TR	0.26	4.4	A					
Depan Avenue	NB	LTR	0.25	55.2	E	LTR	0.25	55.2	E					
Willis Avenue	SB	LTR	0.20	54.7	D	LTR	0.20	54.7	D					
	Overall Intersection	-	0.25	5.5	A	-	0.25	5.4	A					
Jericho Turnpike at Cherry Lane														
Jericho Turnpike	EB	L	0.03	1.9	A	L	0.04	1.9	A					- Mitigation not required
		T	0.17	2.1	A	T	0.20	2.2	A					
	WB	TR	0.28	4.4	A	TR	0.28	4.4	A					
Cherry Lane	SB	LR	0.29	51.4	D	LR	0.29	51.4	D					
	Overall Intersection	-	0.28	5.2	A	-	0.29	5.1	A					
Jericho Turnpike at South 5th Street/Hillside Boulevard														
Jericho Turnpike	EB	L	0.07	3.8	A	L	0.08	3.8	A					- Mitigation not required
		TR	0.18	5.6	A	TR	0.21	5.8	A					
	WB	L	0.02	10.1	B	L	0.03	10.1	B					
		TR	0.33	11.3	B	TR	0.33	11.3	B					
South 5th Street	NB	LR	0.00	63.7	E	LR	0.00	63.7	E					
Hillside Boulevard	SB	LR	0.53	62.8	E	LR	0.53	62.8	E					
	Overall Intersection	-	0.33	11.8	B	-	0.33	11.5	B					
Jericho Turnpike at Covert Avenue														
Jericho Turnpike	EB	L	0.01	6.3	A	L	0.01	6.6	A					- Mitigation not required
		TR	0.25	7.7	A	TR	0.29	8.6	A					
	WB	L	0.23	3.8	A	L	0.25	4.0	A					
		TR	0.25	6.0	A	TR	0.26	6.0	A					
Covert Avenue	NB	L	0.60	58.5	E	L	0.60	58.5	E					
		TR	0.08	50.2	D	TR	0.08	50.2	D					
	Overall Intersection	-	0.31	13.7	B	-	0.34	13.7	B					
Jericho Turnpike at New Hyde Park Road														
Jericho Turnpike	EB	L	0.18	21.5	C	L	0.21	20.8	C					- Mitigation not required
		TR	0.45	30.5	C	TR	0.50	31.4	C					
	WB	L	0.17	9.1	A	L	0.18	9.5	A					
		TR	0.34	14.7	B	TR	0.35	15.6	B					
New Hyde Park Road	NB	L	0.26	44.2	D	L	0.26	44.2	D					
		TR	0.32	51.1	D	TR	0.32	51.1	D					
	SB	L	0.27	43.8	D	L	0.27	43.8	D					
		TR	0.46	52.2	D	TR	0.46	52.2	D					
	Overall Intersection	-	0.39	29.6	C	-	0.42	30.1	C					
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.31	14.8	B	TR	0.32	14.8	B					- Mitigation not required
	WB	LT	0.27	16.4	B	LT	0.28	16.8	B					
212th Place	SB	LTR	0.28	28.7	C	LTR	0.28	28.7	C					
	Overall Intersection	-	0.30	17.5	B	-	0.30	17.7	B					
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.17	5.2	A	LTR	0.17	5.3	A					- Mitigation not required
	WB	LTR	0.23	13.8	B	LTR	0.23	13.8	B					
Hempstead Avenue	NB	L	0.30	29.3	C	L	0.32	29.6	C					
		LT	0.30	29.1	C	LT	0.31	29.3	C					
		R	0.05	25.4	C	R	0.05	25.4	C					
	Overall Intersection	-	0.26	16.9	B	-	0.26	17.2	B					

(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 16
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2021 MITIGATED TRAFFIC LEVELS OF SERVICE - SATURDAY NIGHT PEAK HOUR

		2021 No Action				2021 With Action				Mitigation				
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mitigation Measures
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.19	23.8	C	L	0.19	23.8	C					- Mitigation not required
		TR	0.15	22.7	C	TR	0.15	22.7	C					
	WB	LTR	0.24	23.9	C	LTR	0.24	23.9	C					
Springfield Boulevard	NB	L	0.11	23.8	C	L	0.11	23.8	C					
		TR	0.41	28.6	C	TR	0.42	28.7	C					
	SB	L	0.10	23.8	C	L	0.10	23.8	C					
		TR	0.14	23.8	C	TR	0.15	23.8	C					
Overall Intersection		-	0.29	24.9	C	-	0.30	24.9	C					
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.25	23.5	C	L	0.26	23.7	C					- Mitigation not required
		TR	0.52	25.1	C	TR	0.53	25.2	C					
	WB	L	0.50	30.6	C	L	0.54	32.2	C					
		TR	0.59	26.3	C	TR	0.60	26.6	C					
Springfield Boulevard	NB	L	0.11	18.8	B	L	0.11	18.8	B					
		T	0.24	19.7	B	TR	0.24	19.8	B					
	SB	L	0.24	20.8	C	L	0.25	20.8	C					
		TR	0.17	19.0	B	TR	0.17	19.0	B					
Overall Intersection		-	0.35	24.1	C	-	0.36	24.4	C					
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.41	12.8	B	T	0.41	12.8	B	T	0.41	12.8	C	- Mitigation not required
	WB	T	0.36	6.6	A	T	0.37	5.5	A	T	0.37	6.4	A	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.19	21.4	C	L	0.19	21.4	C	L	0.19	21.4	C	at adjacent intersections].
	SB	R	0.24	22.3	C	R	0.25	22.4	C	R	0.25	22.4	C	
Overall Intersection		-	0.34	11.6	B	-	0.35	11.1	B	-	0.35	11.5	B	
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	T	0.49	12.8	B	T	0.49	12.8	B	T	0.49	12.8	B	- Mitigation not required
		DefR	0.81	23.9	C	DefR	0.80	23.2	C	DefR	0.80	23.2	C	[Change in LOS is a result of mitigation measures
	WB	LT	0.41	9.6	A	-	-	-	-	-	-	-	-	at adjacent intersections].
		-	-	-	-	DefL	0.85	29.8	C	DefL	0.85	34.3	C	
		-	-	-	-	T	0.44	10.0	B	T	0.44	14.3	B	
225th Street	NB	L	0.06	24.1	C	L	0.06	24.1	C	L	0.06	24.1	C	
		R	0.30	27.4	C	R	0.31	27.6	C	R	0.31	27.6	C	
Overall Intersection		-	0.60	15.3	B	-	0.71	18.1	B	-	0.71	20.6	C	
UNSIGNALIZED INTERSECTIONS														
PLAINFIELD AVENUE														
Plainfield Avenue at Elmont Road/Burtis Place														
Burtis Place	WB	LTR	0.02	9.9	A	LTR	0.02	9.9	A					- Mitigation not required
Plainfield Avenue	NB	LTR	0.14	10.9	B	LTR	0.28	12.0	B					
Overall Intersection		-	0.24	2.7	A	-	0.31	4.5	A					
Plainfield Avenue at Cherry Street														
Cherry Street	WB	LR	0.03	7.8	A	LR	0.03	8.0	A					- Mitigation not required
Plainfield Avenue	NB	TR	0.18	8.0	A	TR	0.29	8.8	A					
	SB	LT	0.20	8.2	A	LT	0.21	8.3	A					
Overall Intersection		-	0.19	8.1	A	-	0.20	8.6	A					
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.41	12.1	B	R	0.54	13.9	B	R	0.43	10.8	B	- Create curb extension and bus lay-by lane along EB
														Hempstead Avenue to create lane addition for off-ramp.
Overall Intersection		-	0.36	2.5	A	-	0.42	2.8	A	-	0.29	2.8	A	[Mitigation measures required for impacts occuring
														during other peak hours.]
Hempstead Avenue at Cross Island Parkway Northbound off-ramp											(SIGNALIZED)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	WB	0.74	14.0	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.63	18.8	C	R	1.24	160.1	F	SB	0.59	31.5	C	WB phase with a green time of 55s, yellow time of 3s,
														and all-red time of 2s, and a SBR phase with a green time
Overall Intersection		-	0.49	3.8	A	-	0.73	20.2	C	-	0.69	12.7	B	of 25s, yellow time of 3s, and all-red time of 2s.
														- Widen the SB approach from one 16-foot right turn lane
														to two 11-foot right turn lanes.

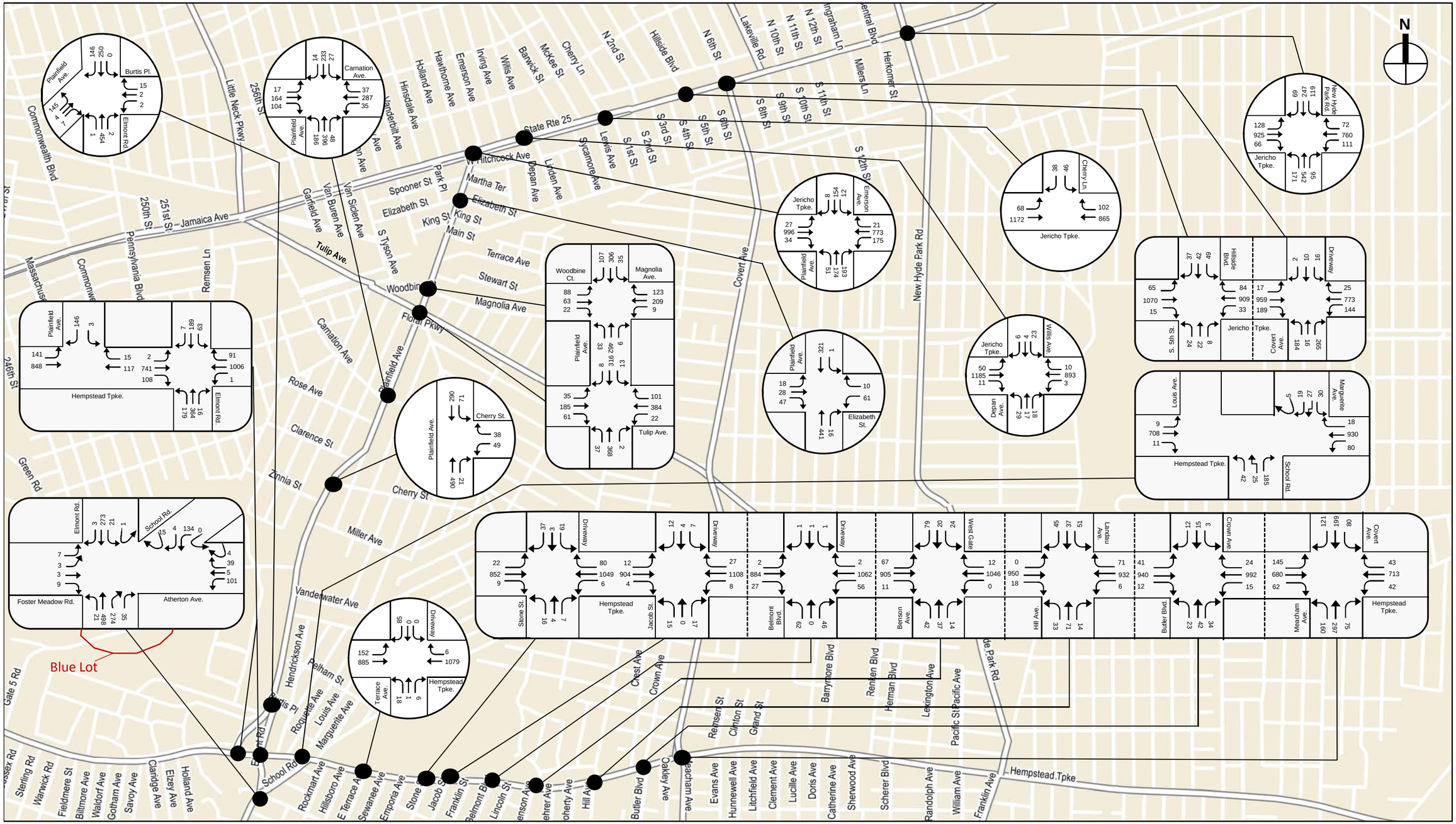
(1) Control delay is measured in seconds per vehicle
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.



2017 Existing Traffic Volumes - Local Street Network
Weekday AM Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 1A



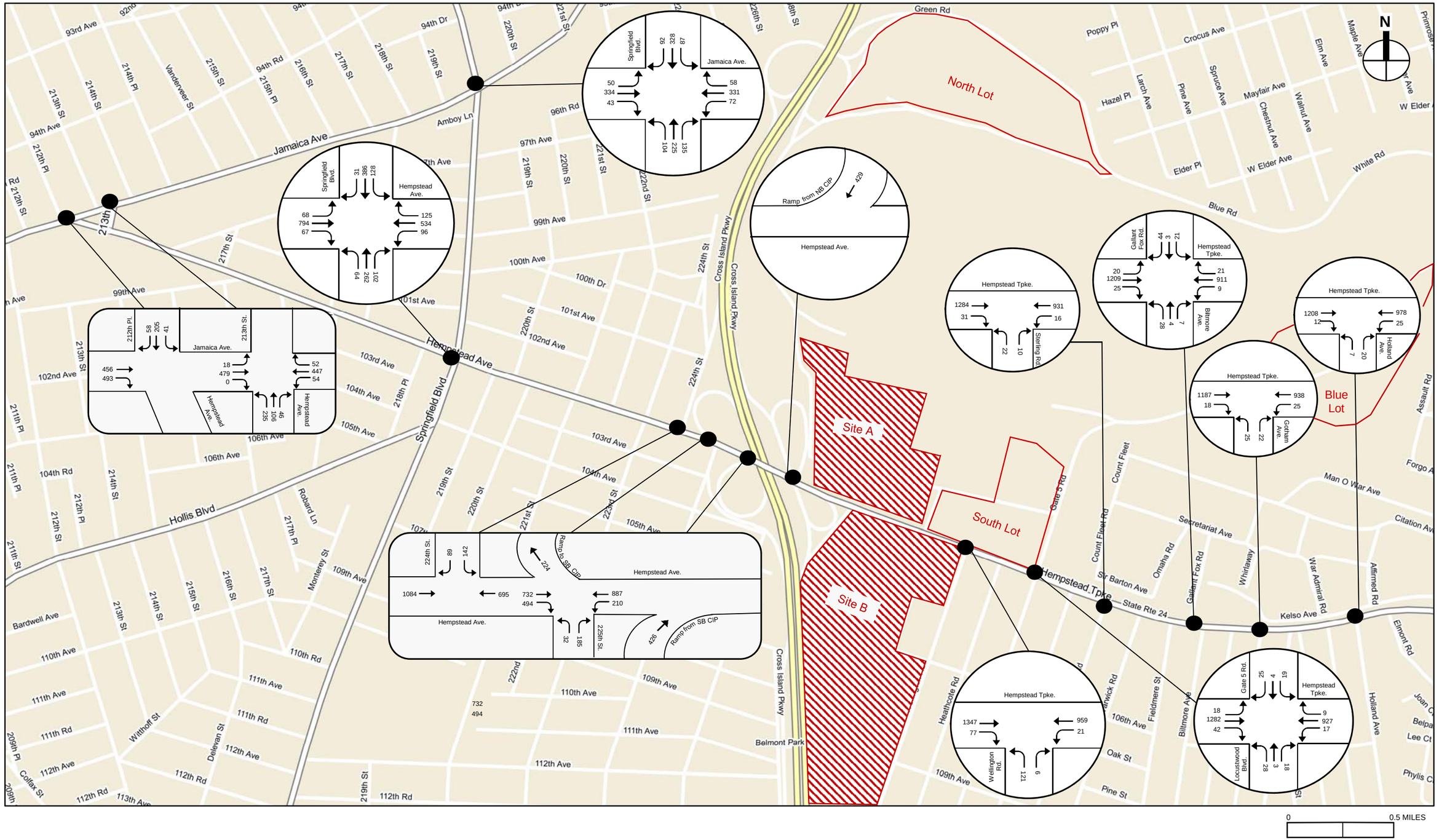
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

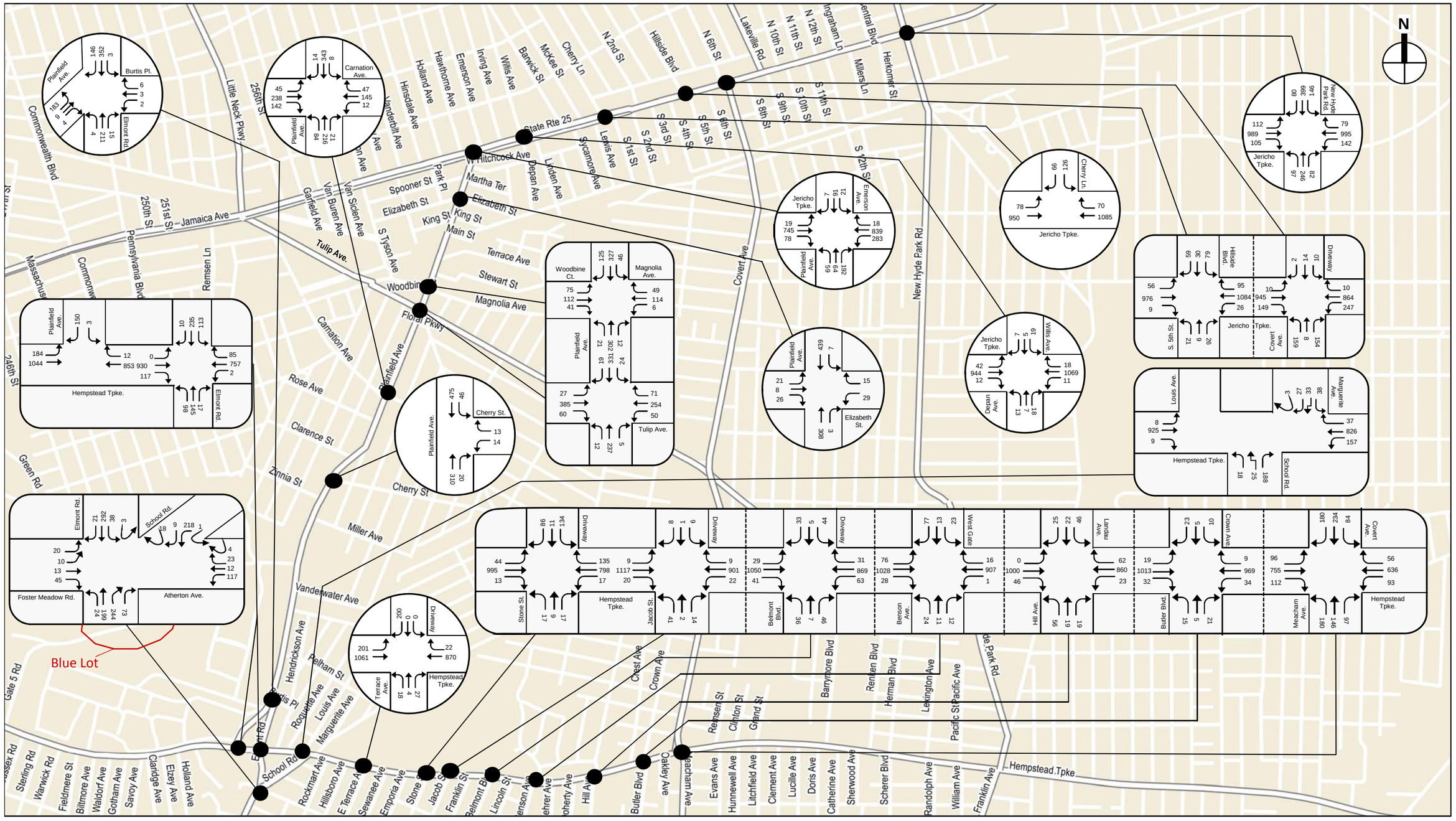
2017 Existing Traffic Volumes - Local Street Network
Weekday AM Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 1B



2017 Existing Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 2A


N
Blue Lot
Hempstead Tpke.
Jericho Tpke.
Jamaica Ave
State Rte 25
Woodbine Ct.
Magnolia Ave.
Tulip Ave.
Plainfield Ave.
Cherry St.
Elizabeth St.
Emerson Ave.
Cherry Ln
Willis Ave
Depew Ave.
Hillside Blvd.
Driveway
S. 5th St.
Covert Ave.
Louis Ave.
Marguerite Ave.
School Rd.
Elmont Rd.
Burtis Pl.
Carnation Ave.
Foster Meadow Rd.
Atherton Ave.
Stone St.
Jacob St.
Belmont Blvd
Benson Ave.
West Gate
Hill Ave.
Landau Ave.
Butler Blvd.
Crown Ave.
Meacham Ave.
Covert Ave.
New Hyde Park Rd.
Terrace Ave.
Commonwealth Blvd
Little Neck Pkwy
256th St
251st St
250th St
246th St
Massachusetts
Pennsylvania Blvd
Remsen Ln
Green Rd
Gate 5 Rd
Essex Rd
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
Gotham Ave
Savoy Ave
Claridge Ave
Elzey Ave
Holland Ave
Rockmart Ave
Hillsboro Ave
E Terrace Ave
Sewanee Ave
Emporia Ave
Franklin St
Belmont Blvd
Lincoln St
Hoherty Ave
Hill Ave
Butler Blvd
Oakley Ave
Evans Ave
Hunnewell Ave
Litchfield Ave
Clement Ave
Lucille Ave
Doris Ave
Catherine Ave
Sherwood Ave
Scherer Blvd
Randolph Ave
William Ave
Franklin Ave
Hempstead Tpke
Pacific St
Pacific Ave
Lexington Ave
Herman Blvd
Renten Blvd
Barrymore Blvd
Remsen St
Clinton St
Grand St
Chest Ave
Crown Ave
Vanderwater Ave
Miller Ave
Zinnia St
Clarence St
Rose Ave
Carnation Ave
Floral Pkwy
Woodbine
Tulip Ave.
Terrace Ave
Stewart St
Magnolia Ave
Martha Ter
Elizabeth St
King St
Main St
Spooner St
Park Pl
Hitchcock Ave
Lewis Ave
Sycamore Ave
Dehan Ave
Linden Ave
Covert Ave
New Hyde Park Rd
Lakeville Rd
Millers Ln
Herkomer St
Ingraham Ln
N 12th St
N 11th St
N 10th St
N 2nd St
Hillside Blvd
N 6th St
S 12th St
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S 8th St
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S 4th St
S 3rd St
S 2nd St
S 1st St
Lewis Ave
Sycamore Ave
Dehan Ave
Linden Ave
Cherry Ln
McKee St
Banwick St
Willis Ave
Irving Ave
Emerson Ave
Hawthorne Ave
Holland Ave
Hinsdale Ave
Vanderbilt Ave
Van Siclen Ave
Van Buren Ave
Garfield Ave
S Tyson Ave
Tulip Ave.
Burtis Pl.
Elmont Rd.
Carnation Ave.
Plainfield Ave.
Cherry St.
Elizabeth St.
Emerson Ave.
Cherry Ln.
Jericho Tpke.
Willis Ave
Depew Ave.
Hillside Blvd.
Driveway
S. 5th St.
Covert Ave.
Louis Ave.
Marguerite Ave.
School Rd.
Hempstead Tpke.
Foster Meadow Rd.
Atherton Ave.
Stone St.
Jacob St.
Belmont Blvd
Benson Ave.
West Gate
Hill Ave.
Landau Ave.
Butler Blvd.
Crown Ave.
Meacham Ave.
Covert Ave.
New Hyde Park Rd.
Terrace Ave.
Hendrickson Ave
Pelham St
Roquette Ave
Louis Ave
Marguerite Ave
Burtis Pl
Elmont Rd
School Rd
Rockmart Ave
Hillsboro Ave
E Terrace Ave
Sewanee Ave
Emporia Ave
Stone St
Jacob St
Franklin St
Belmont Blvd
Lincoln St
Hoherty Ave
Hill Ave
Butler Blvd
Oakley Ave
Evans Ave
Hunnewell Ave
Litchfield Ave
Clement Ave
Lucille Ave
Doris Ave
Catherine Ave
Sherwood Ave
Scherer Blvd
Randolph Ave
William Ave
Franklin Ave
Hempstead Tpke
Pacific St
Pacific Ave
Lexington Ave
Herman Blvd
Renten Blvd
Barrymore Blvd
Remsen St
Clinton St
Grand St
Chest Ave
Crown Ave
Vanderwater Ave
Miller Ave
Zinnia St
Clarence St
Rose Ave
Carnation Ave
Floral Pkwy
Woodbine
Tulip Ave.
Terrace Ave
Stewart St
Magnolia Ave
Martha Ter
Elizabeth St
King St
Main St
Spooner St
Park Pl
Hitchcock Ave
Lewis Ave
Sycamore Ave
Dehan Ave
Linden Ave
Covert Ave
New Hyde Park Rd
Lakeville Rd
Millers Ln
Herkomer St
Ingraham Ln
N 12th St
N 11th St
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N 2nd St
Hillside Blvd
N 6th St
S 12th St
S 11th St
S 10th St
S 9th St
S 8th St
S 6th St
S 5th St
S 4th St
S 3rd St
S 2nd St
S 1st St
Lewis Ave
Sycamore Ave
Dehan Ave
Linden Ave
Cherry Ln
McKee St
Banwick St
Willis Ave
Irving Ave
Emerson Ave
Hawthorne Ave
Holland Ave
Hinsdale Ave
Vanderbilt Ave
Van Siclen Ave
Van Buren Ave
Garfield Ave
S Tyson Ave
Tulip Ave.
Burtis Pl.
Elmont Rd.
Carnation Ave.
Plainfield Ave.
Cherry St.
Elizabeth St.
Emerson Ave.
Cherry Ln.
Jericho Tpke.
Willis Ave
Depew Ave.
Hillside Blvd.
Driveway
S. 5th St.
Covert Ave.
Louis Ave.
Marguerite Ave.
School Rd.
Hempstead Tpke.
Foster Meadow Rd.
Atherton Ave.
Stone St.
Jacob St.
Belmont Blvd
Benson Ave.
West Gate
Hill Ave.
Landau Ave.
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Meacham Ave.
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New Hyde Park Rd.
Terrace Ave.
Commonwealth Blvd
Little Neck Pkwy
256th St
251st St
250th St
246th St
Massachusetts
Pennsylvania Blvd
Remsen Ln
Green Rd
Gate 5 Rd
Essex Rd
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
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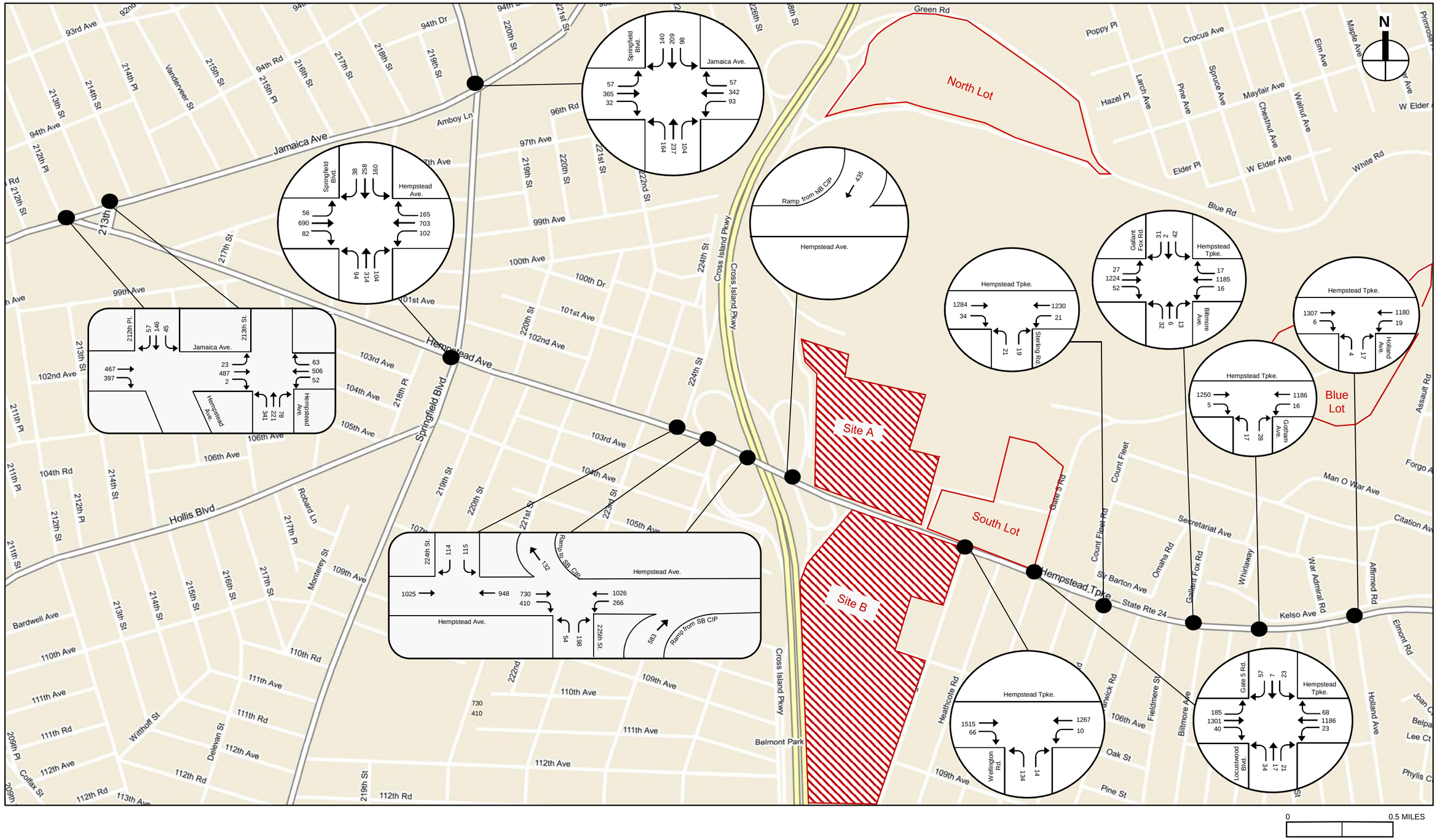
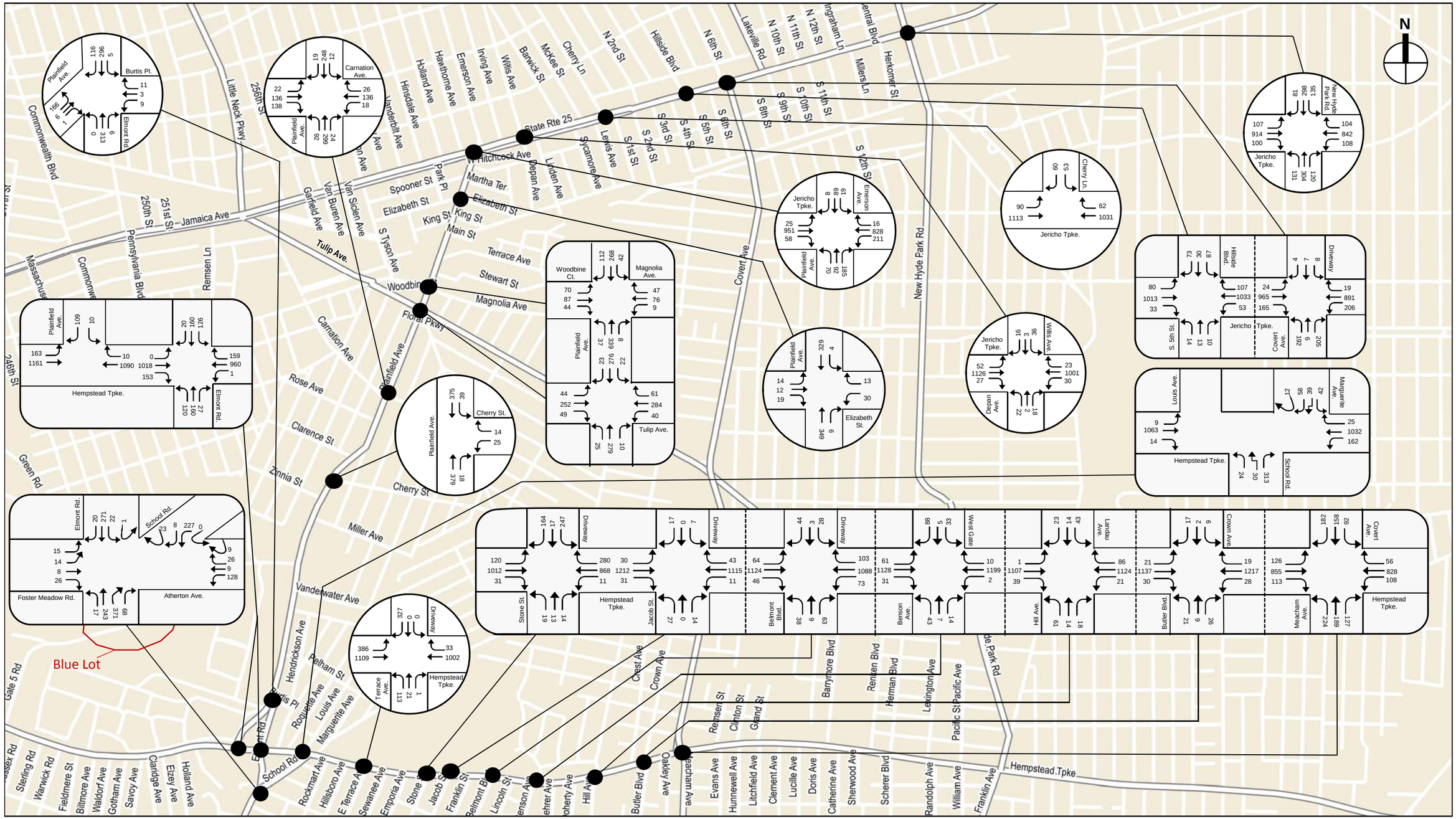
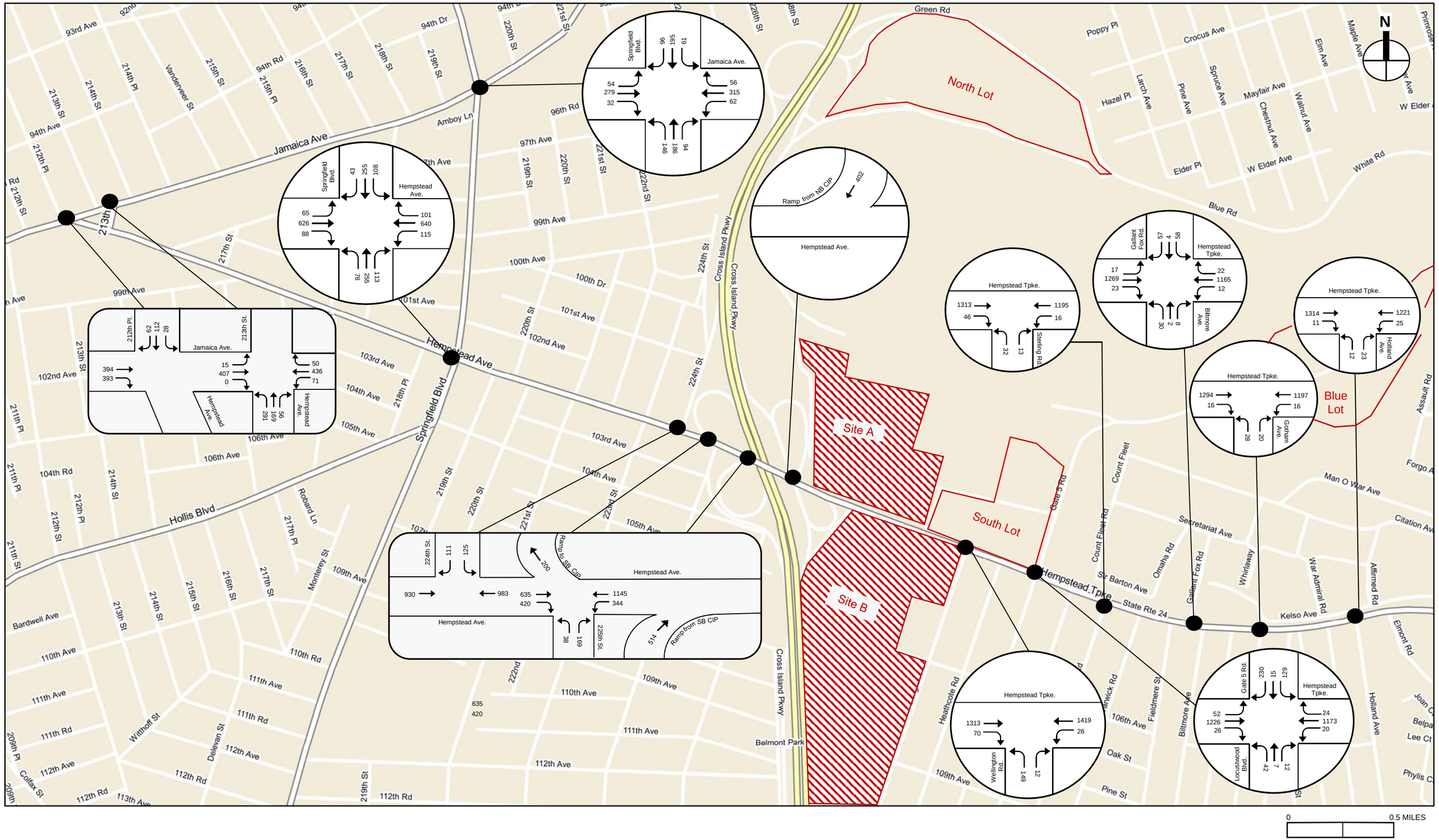
Elzey Ave
Holland Ave
Rockmart Ave
Hillsboro Ave
E Terrace Ave
Sewanee Ave
Emporia Ave

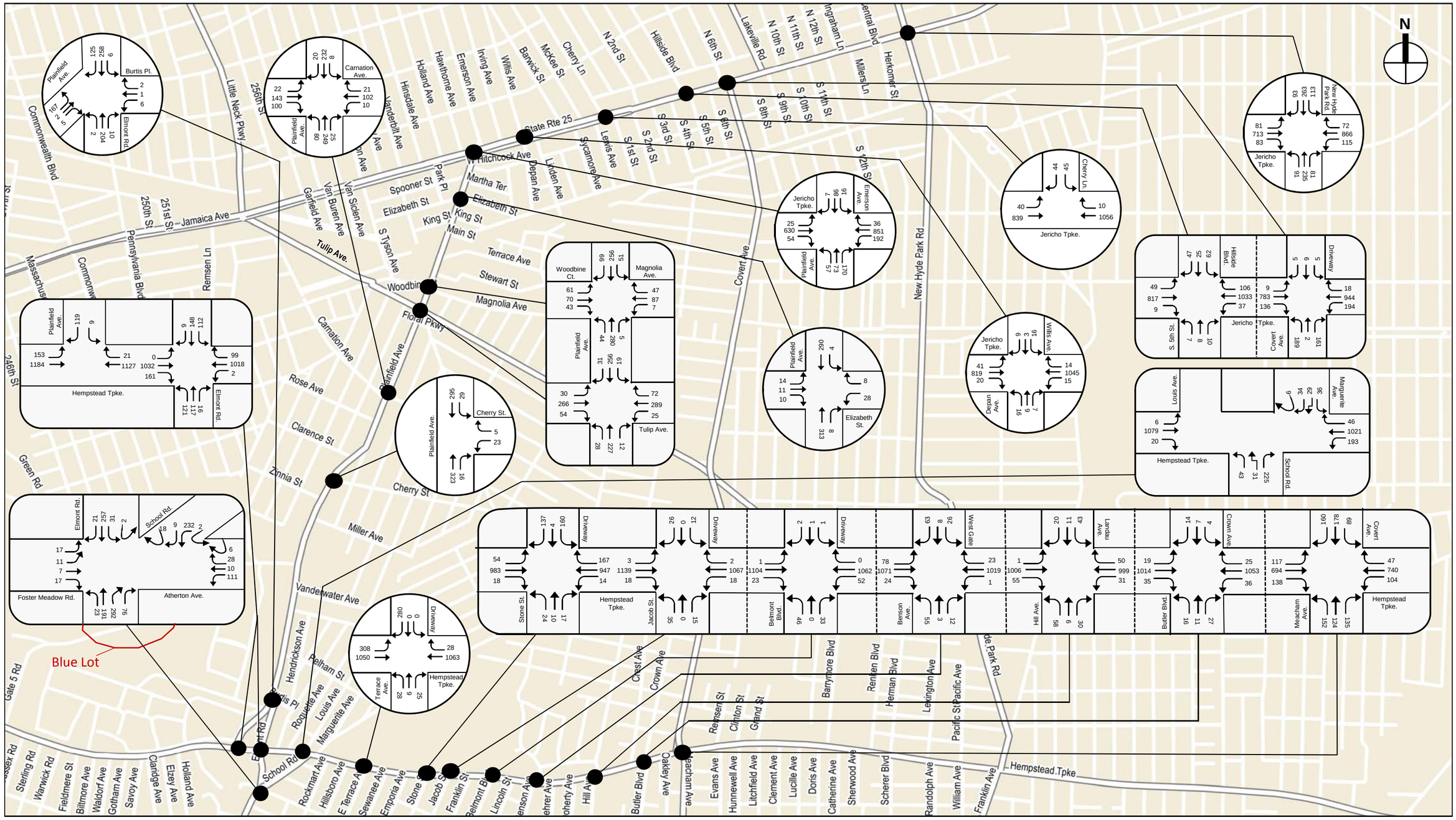


2017 Existing Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 3A


N
State Rte 25
Jamaica Ave
Hempstead Tpke
Jericho Tpke.
Hillside Blvd
Plainfield Ave.
Woodbine Ct.
Magnolia Ave.
Tulip Ave.
Cherry St.
Elizabeth St.
Hempstead Tpke.
Elmont Rd.
Burtis Pl.
Carnation Ave.
Foster Meadow Rd.
Atherton Ave.
School Rd.
Blue Lot
Driveway
Louis Ave.
Marguerite Ave.
Crown Ave.
Meacham Ave.
Butler Blvd
Hill Ave.
Belmont Blvd.
Jacob St.
Stone St.
Covert Ave.
Landau Ave.
West Gate
Emerson Ave.
Willis Ave
Depaun Ave.
Lewis Ave
Sycamore Ave
Lakeville Rd
Covert Ave
New Hyde Park Rd
Herkomer St
Millers Ln
Cherry Ln
Little Neck Pkwy
Commonwealth Blvd
Pennsylvania Blvd
Remsen Ln
Green Rd
Gate 5 Rd
Tulip Ave.
Floral Pkwy
Rose Ave
Clarence St
Zinnia St
Miller Ave
Vanderwater Ave
Hendrickson Ave
Pelham St
Roquette Ave
Louis Ave
Marguerite Ave
Rockmart Ave
Hillsboro Ave
E Terrace Ave
Sewanee Ave
Emporia Ave
Franklin St
Belmont Blvd
Lincoln St
Butler Blvd
Oakley Ave
Meacham Ave
Crest Ave
Crown Ave
Barrymore Blvd
Renten Blvd
Herman Blvd
Lexington Ave
Pacific St
Pacific Ave
Remsen St
Clinton St
Grand St
Evans Ave
Hunnewell Ave
Litchfield Ave
Clement Ave
Lucille Ave
Doris Ave
Catherine Ave
Sherwood Ave
Scherer Blvd
Randolph Ave
William Ave
Franklin Ave
Hempstead Tpke
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
Gotham Ave
Savoy Ave
Claridge Ave
Elzey Ave
Holland Ave
Essex Rd
Hillside Park Rd
Jericho Tpke.
Driveway
Hillside Blvd.
Jericho Tpke.
Crown Ave.
Louis Ave.
Marguerite Ave.
Hempstead Tpke.
School Rd.
Elmont Rd.
Foster Meadow Rd.
Atherton Ave.
Hempstead Tpke.
Meacham Ave.
Butler Blvd
Crown Ave.
Covert Ave.
Hempstead Tpke.
Hill Ave.
Belmont Blvd.
Jacob St.
Stone St.
Landau Ave.
West Gate
Emerson Ave.
Willis Ave
Depaun Ave.
Elizabeth St.
Cherry Ln
Jericho Tpke.
Jericho Tpke.
Plainfield Ave.
Burtis Pl.
Carnation Ave.
Plainfield Ave.
Plainfield Ave.
Plainfield

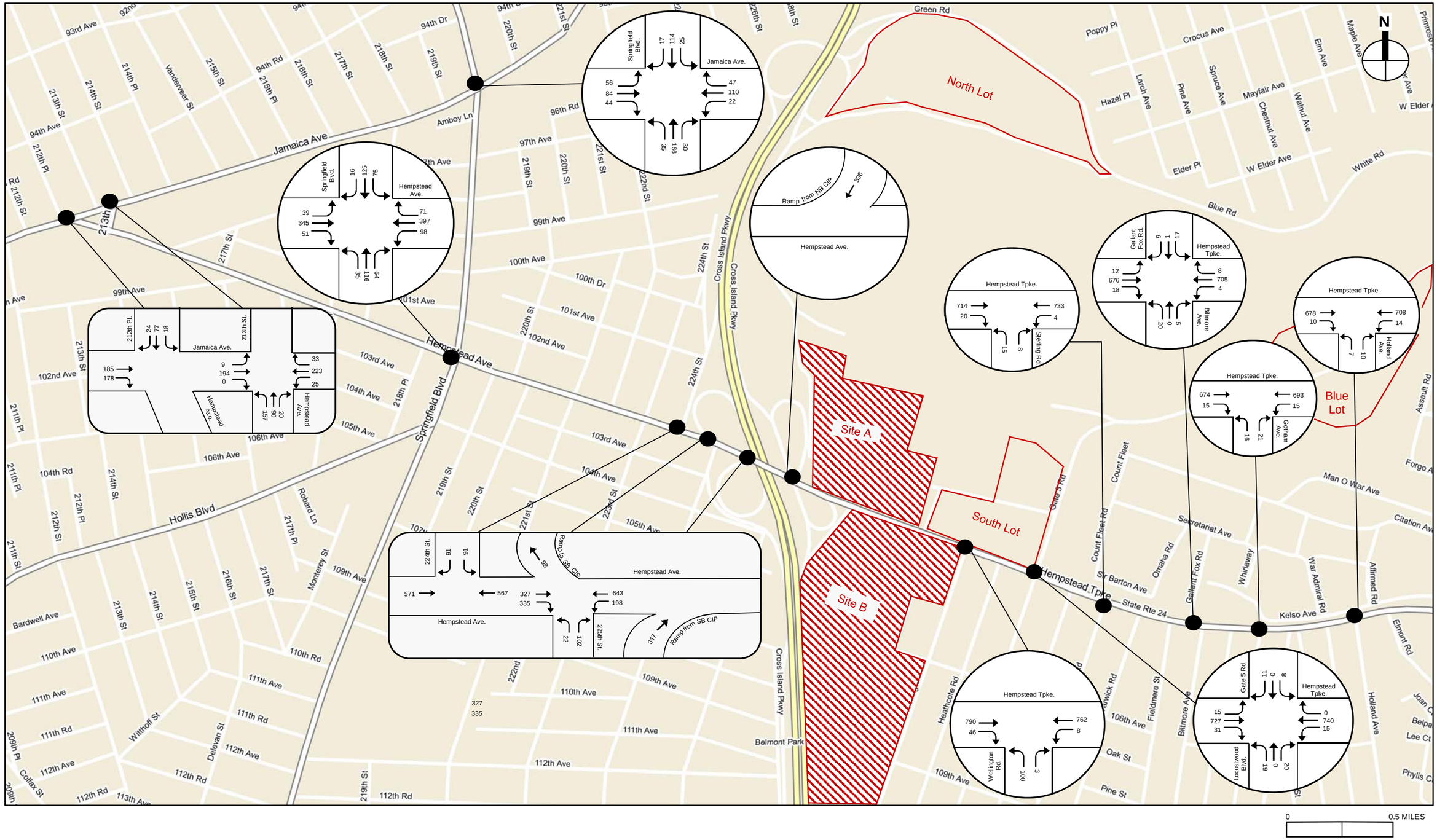


2017 Existing Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 4A

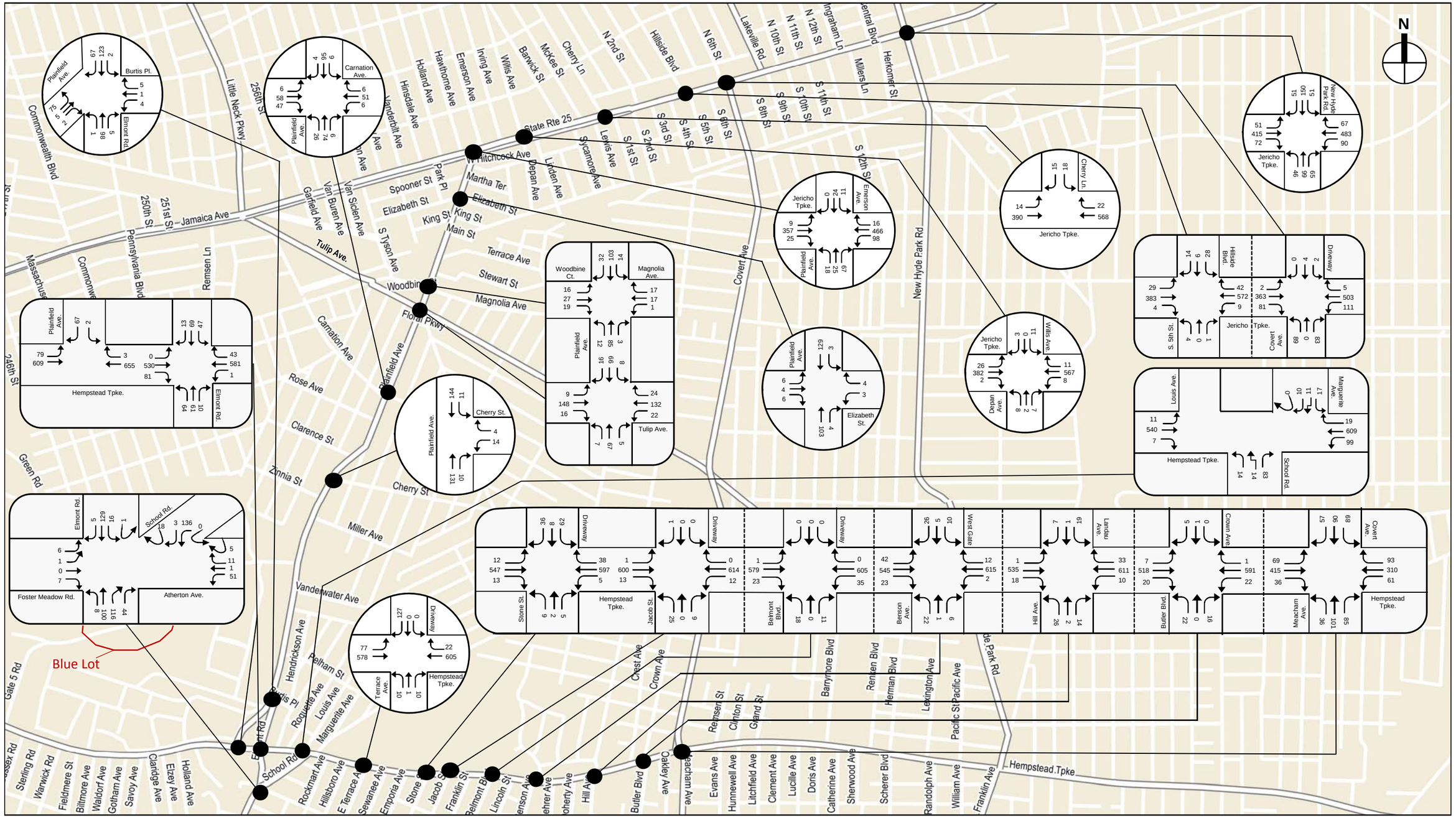


- - - - - *Break Line (Volumes do not balance across breaks)*

2017 Existing Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 4B



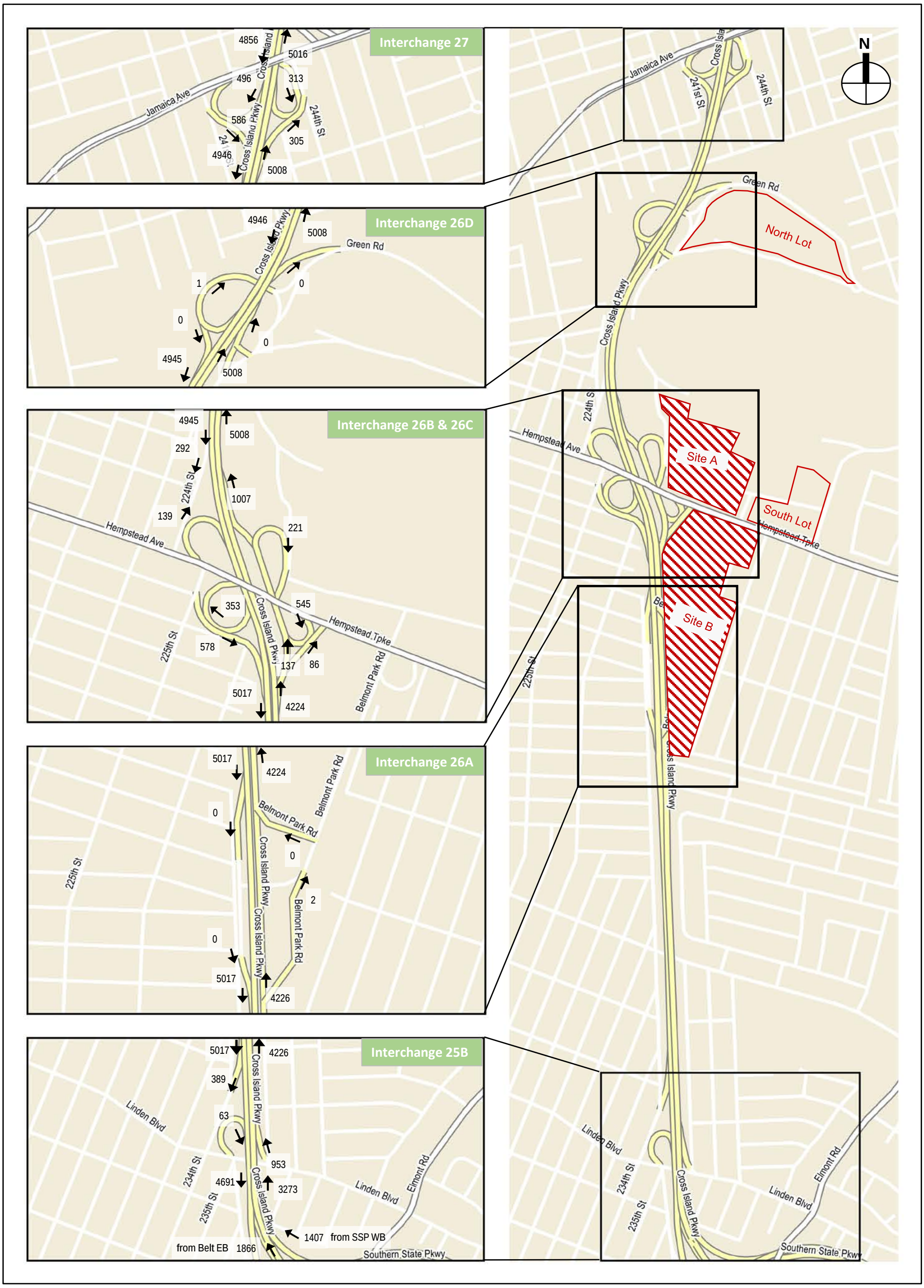
2017 Existing Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 5A



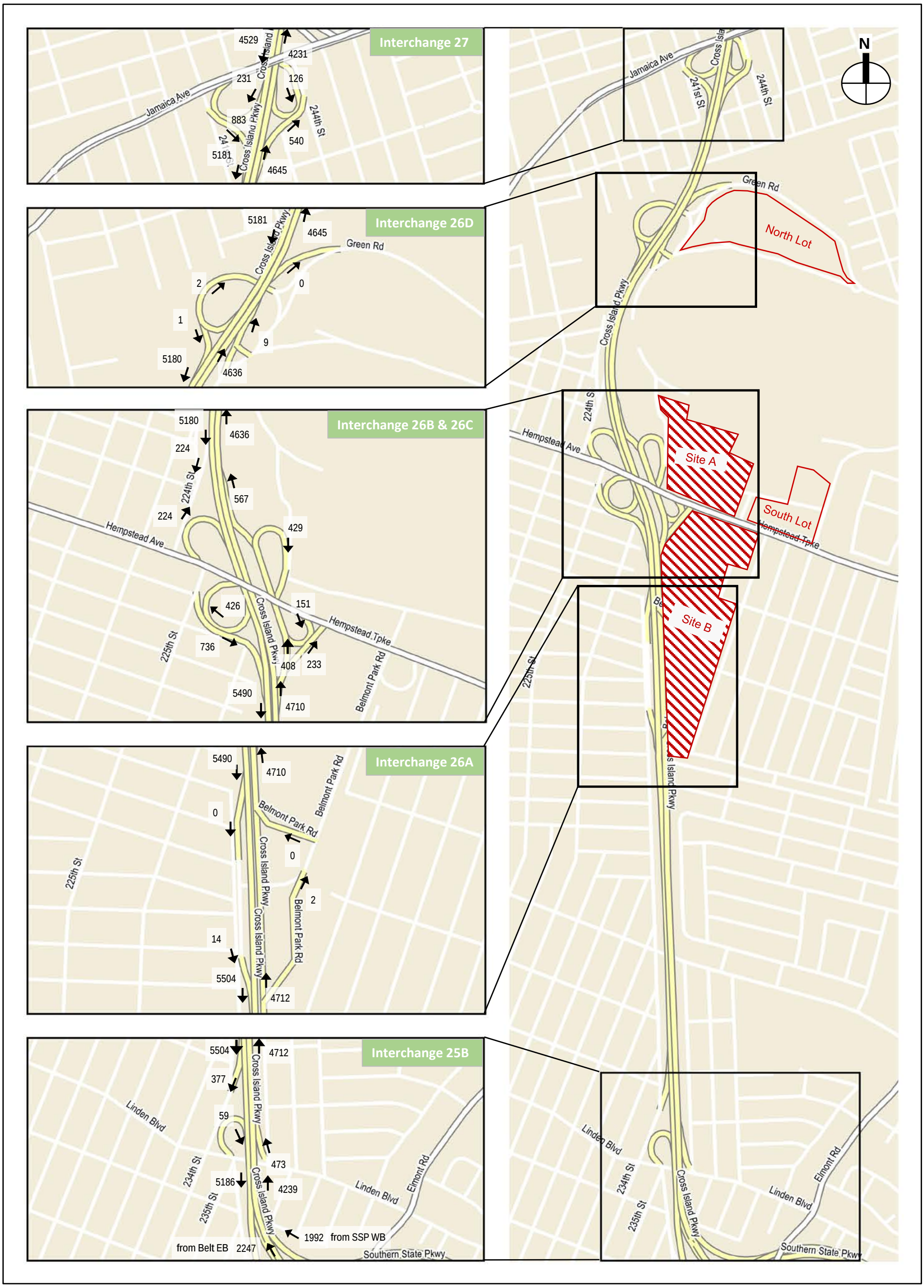
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

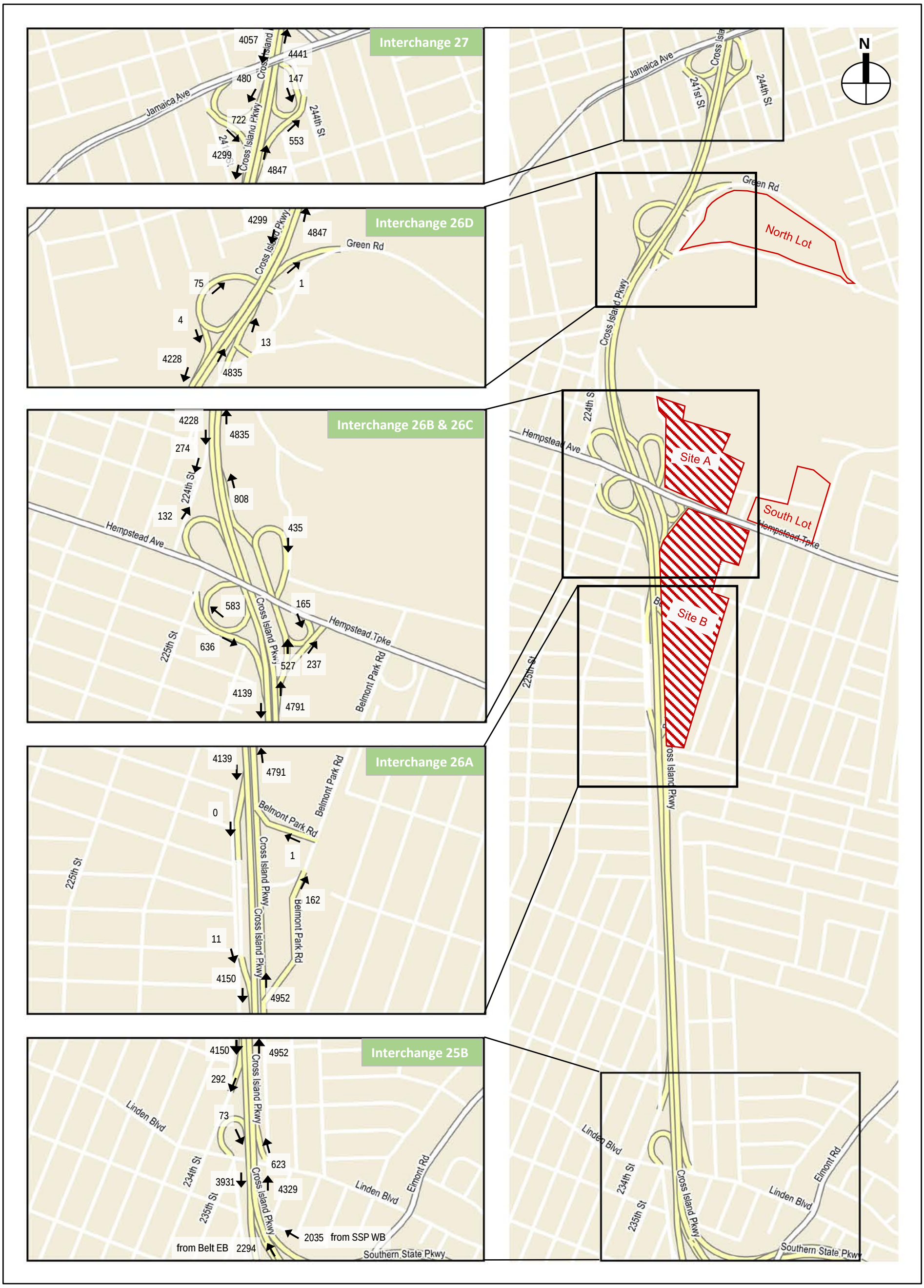
2017 Existing Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 5B



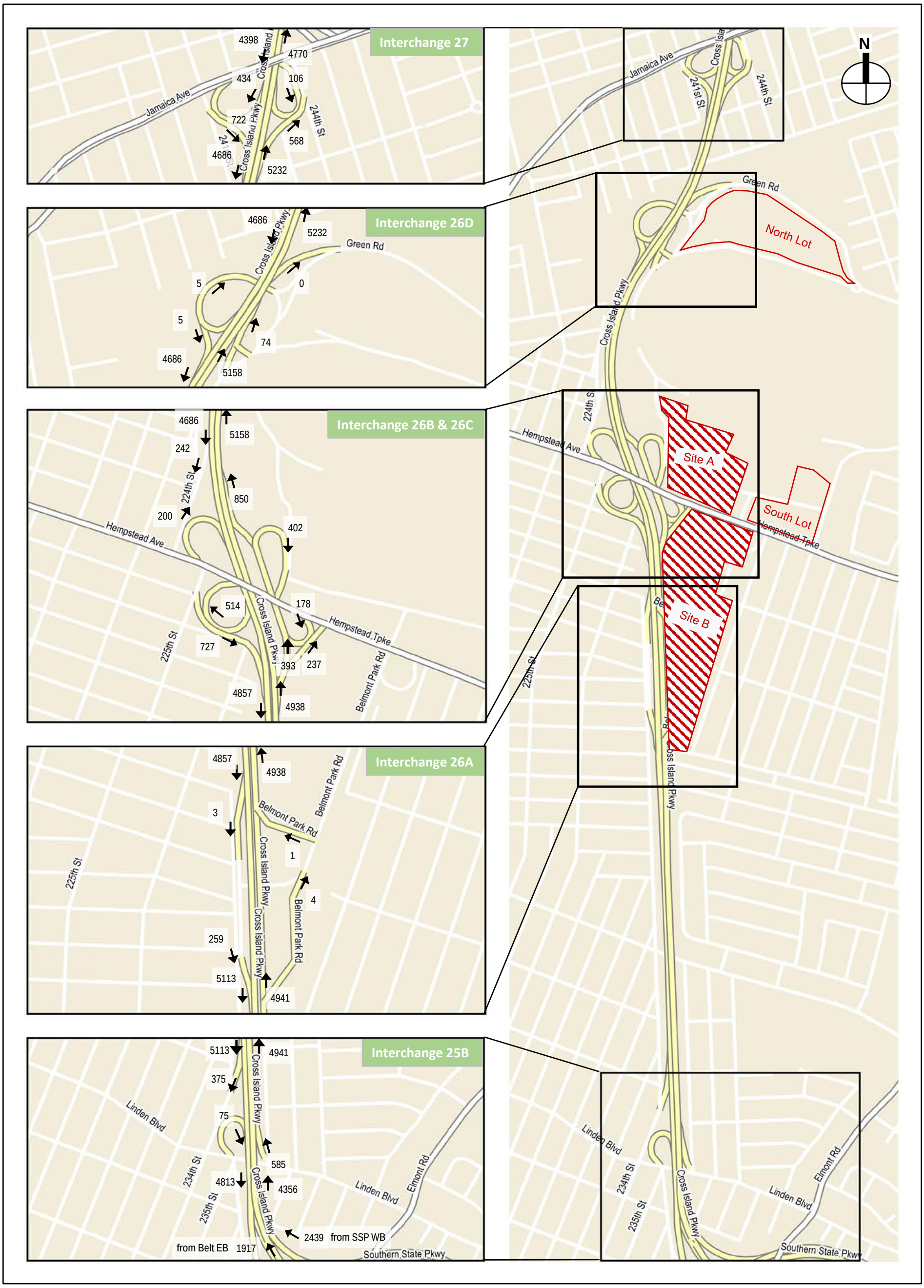
2017 Existing Traffic Volumes - Highway Network
Weekday AM Peak Hour



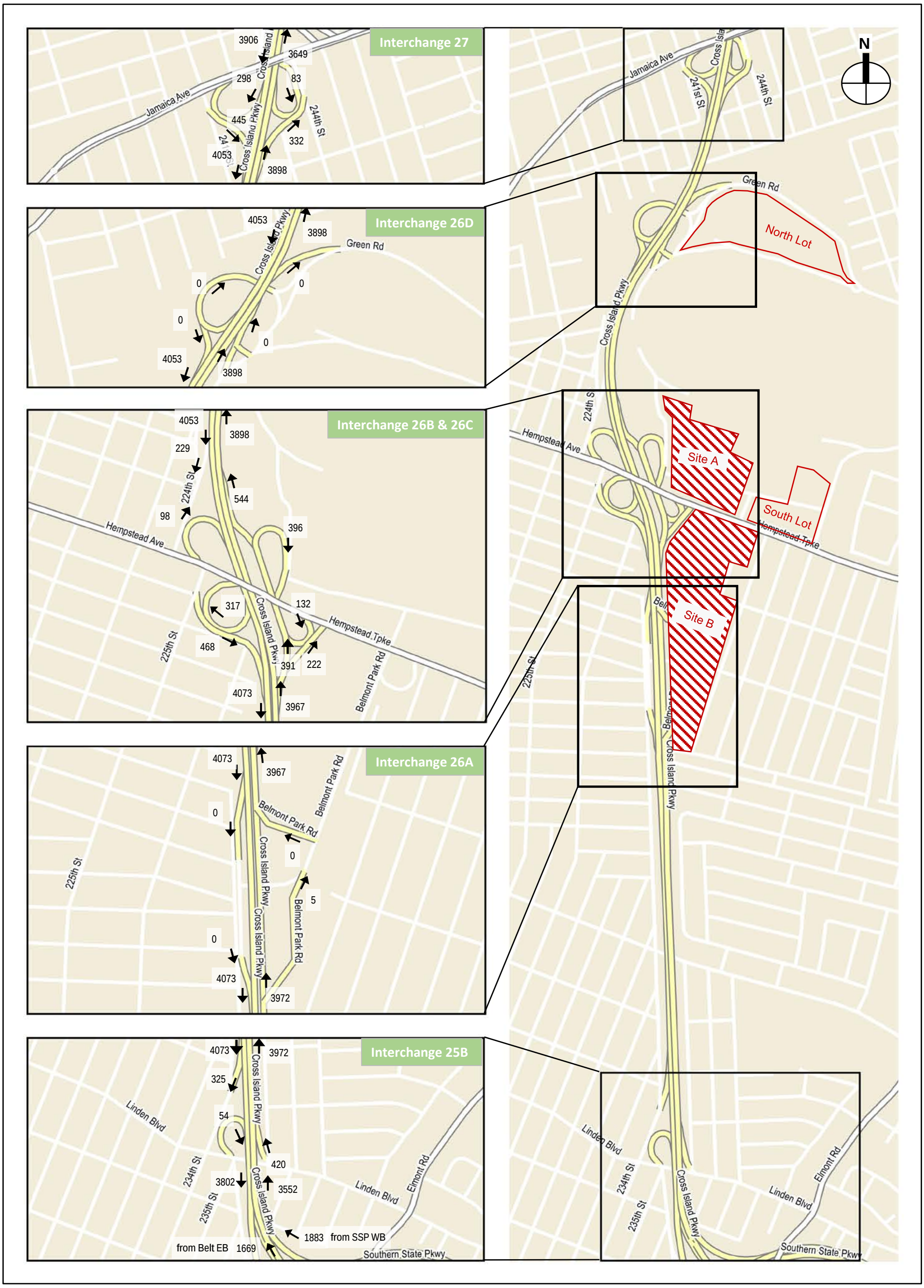
2017 Existing Traffic Volumes - Highway Network
Weekday PM Peak Hour



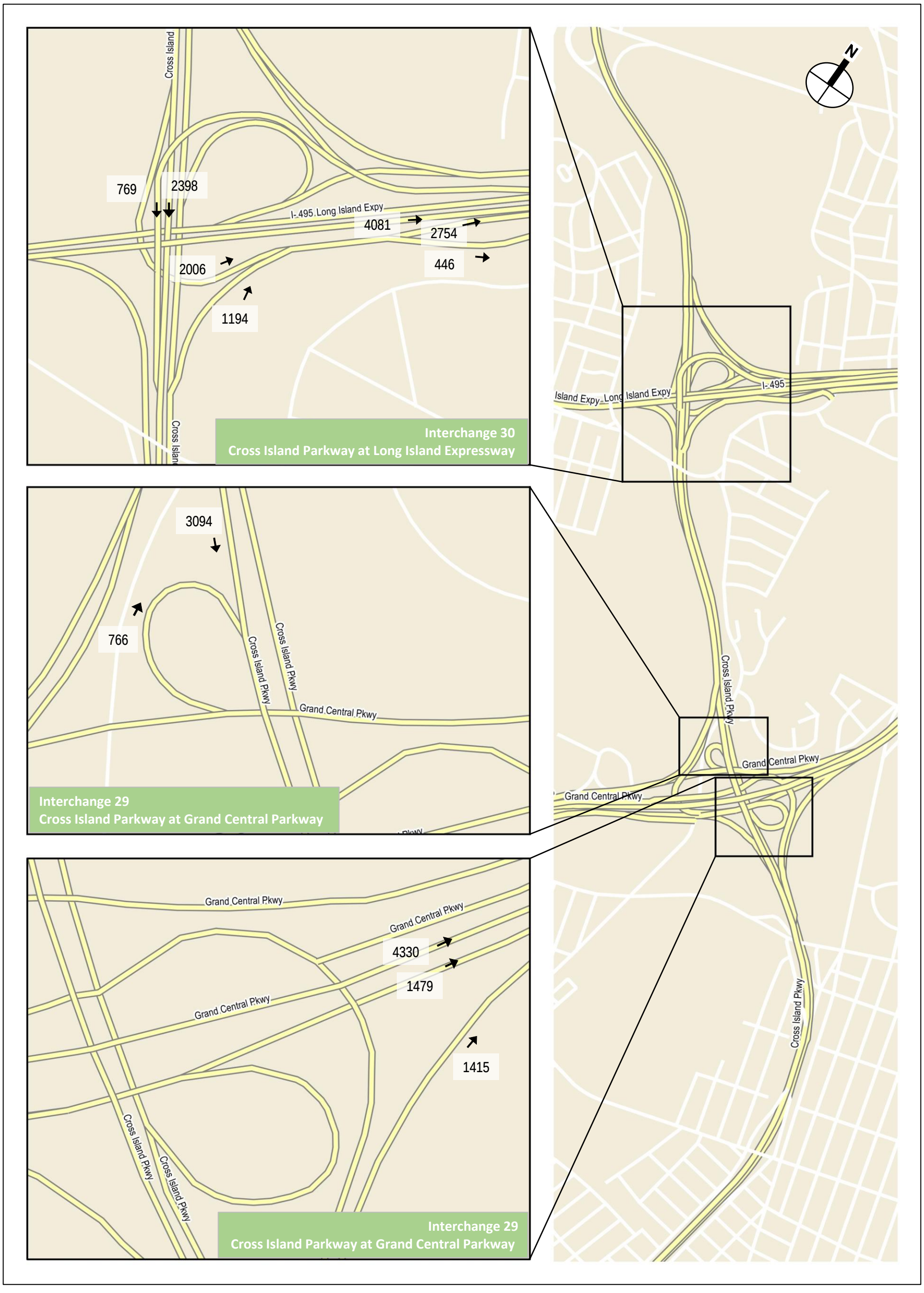
2017 Existing Traffic Volumes - Highway Network
Saturday Midday Peak Hour



2017 Existing Traffic Volumes - Highway Network
Saturday PM Peak Hour

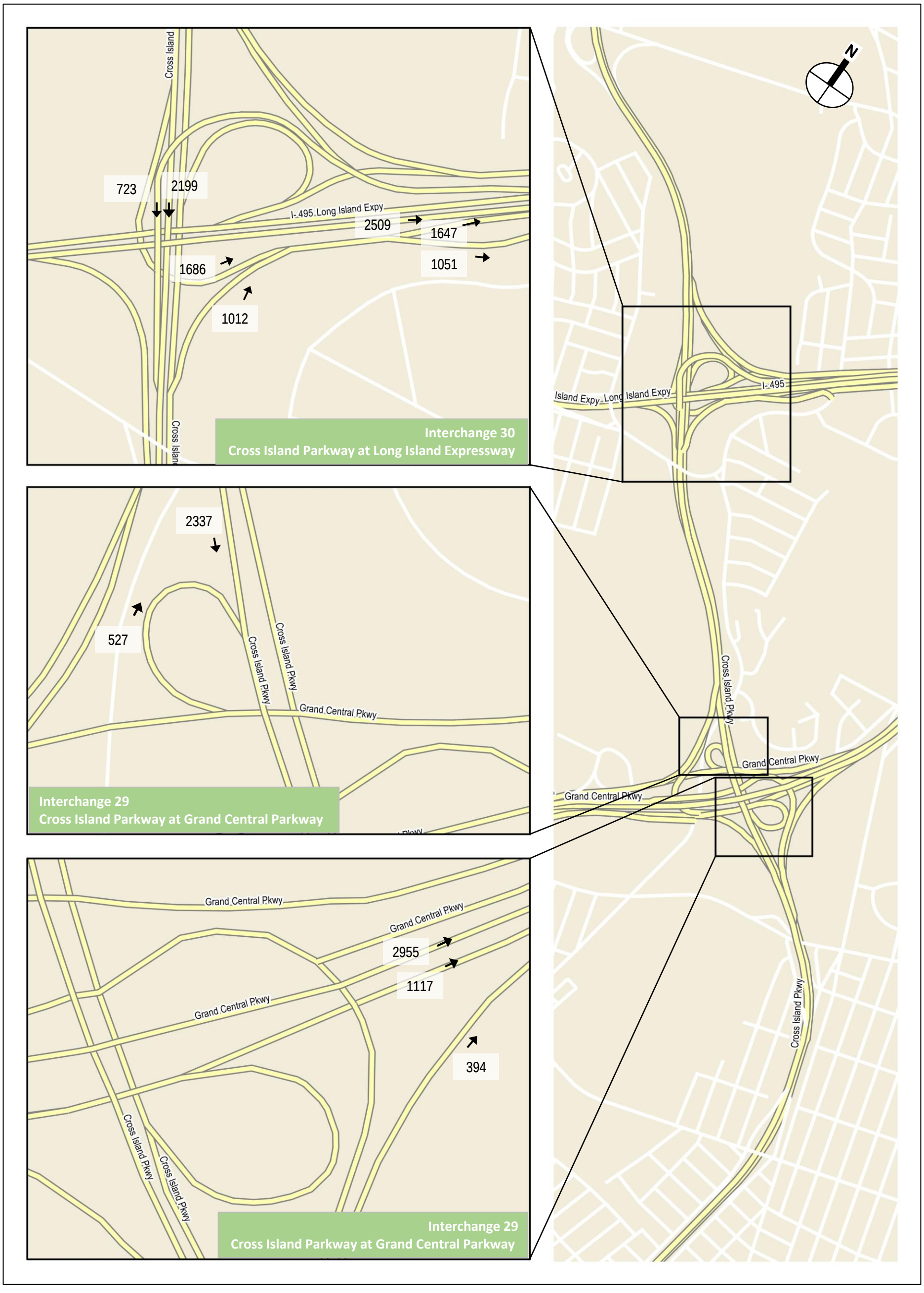


2017 Existing Traffic Volumes - Highway Network
Saturday Night Peak Hour



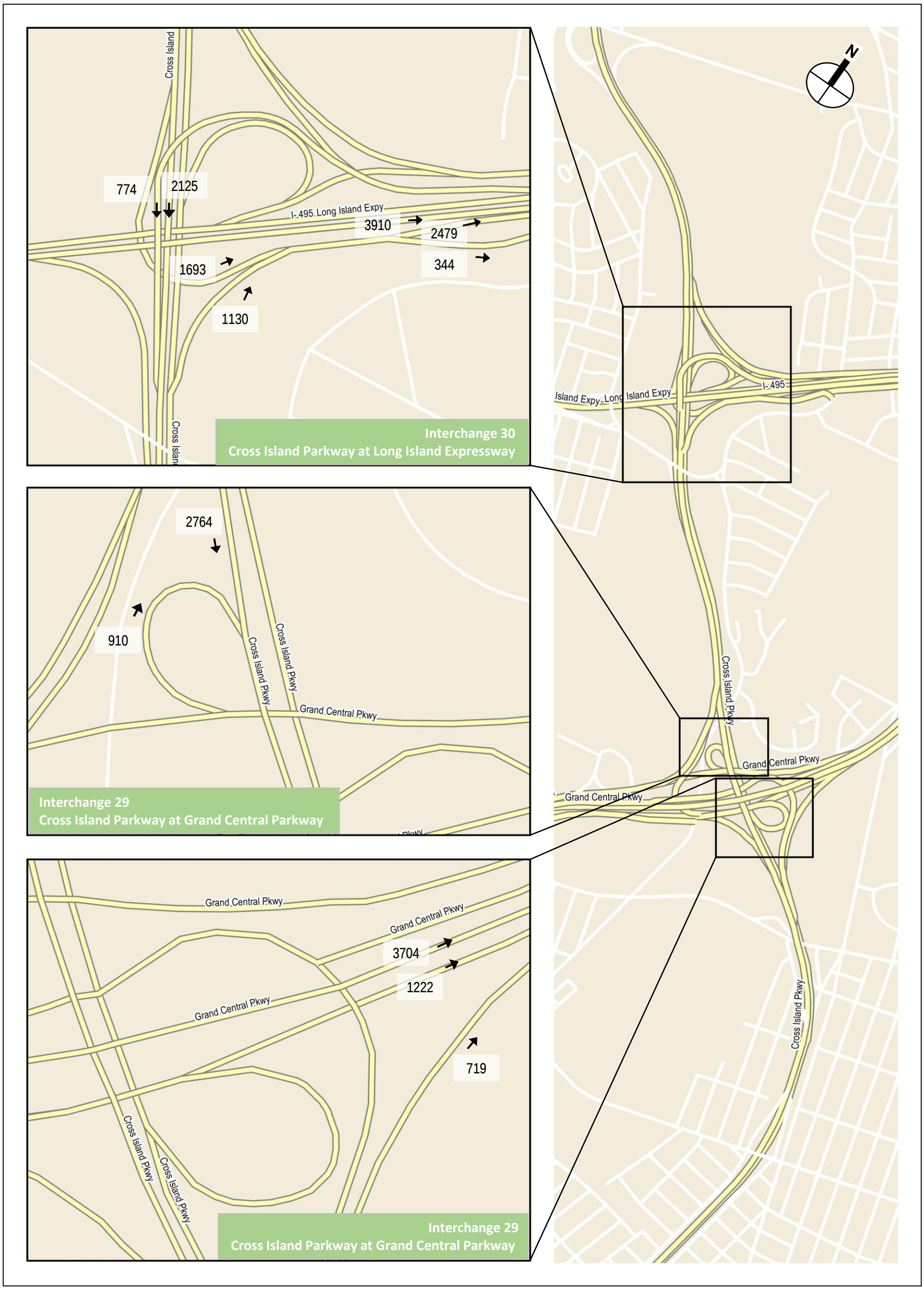
2017 Existing Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

Figure 11



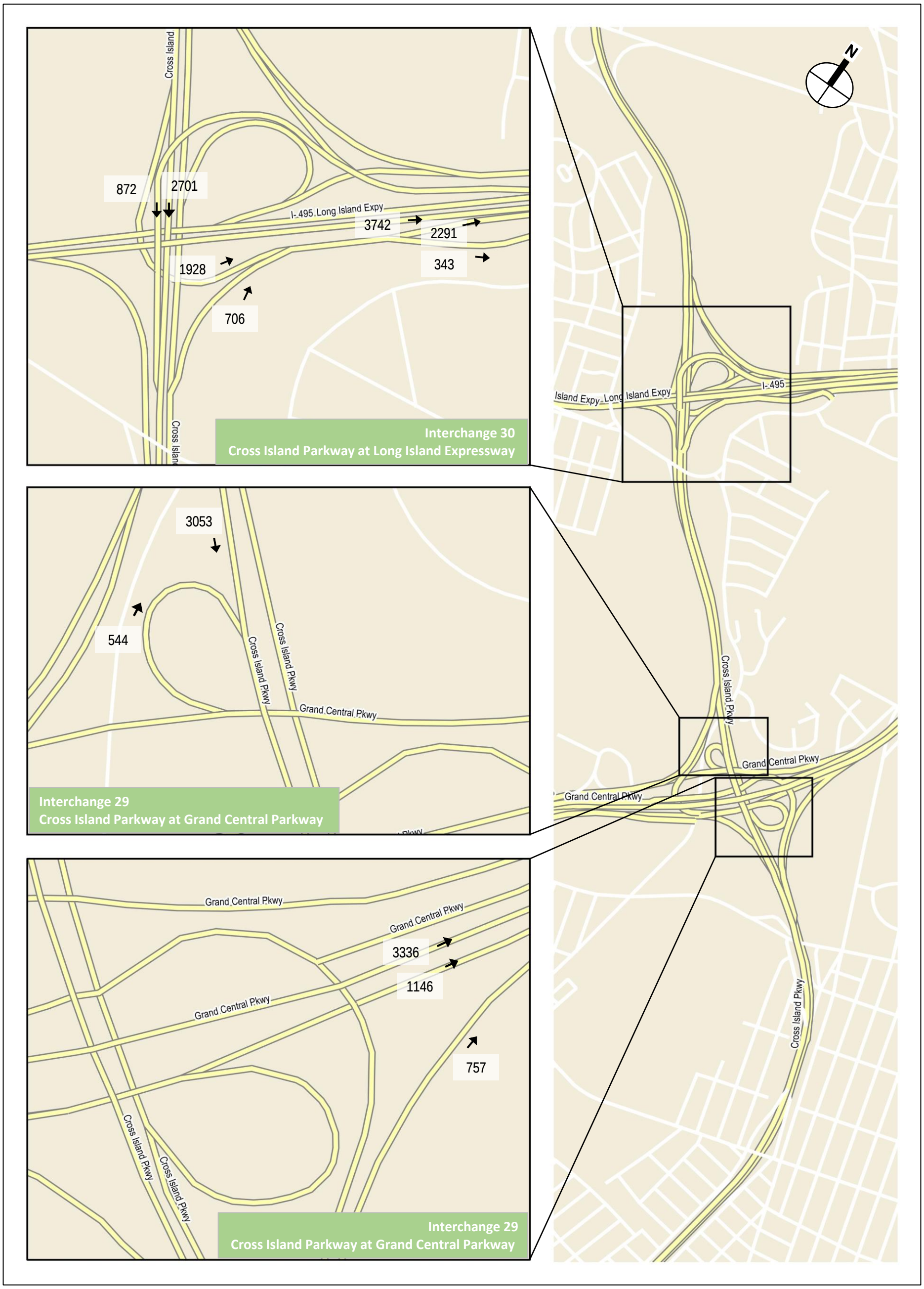
2017 Existing Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

Figure 12



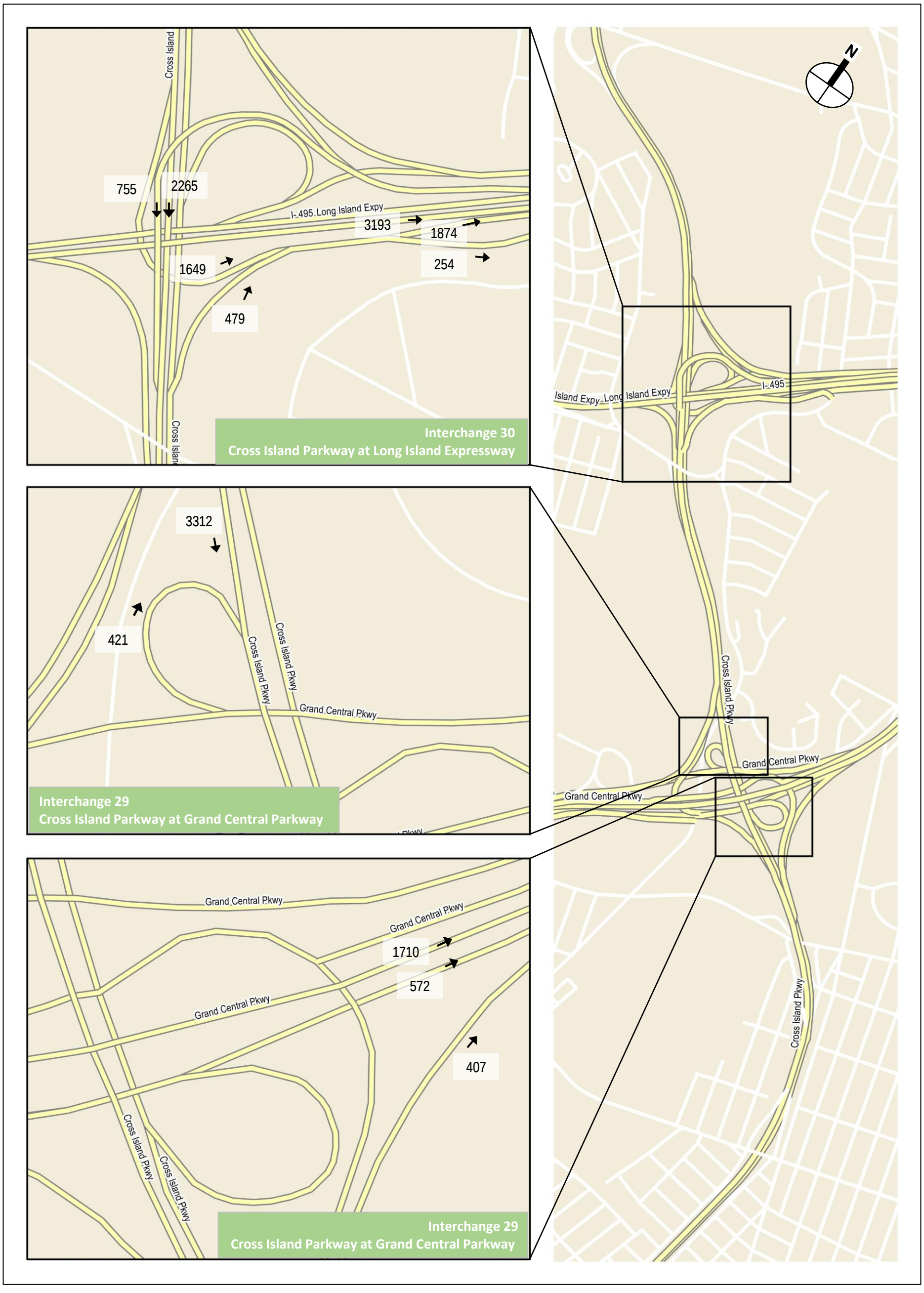
2017 Existing Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

Figure 13



2017 Existing Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

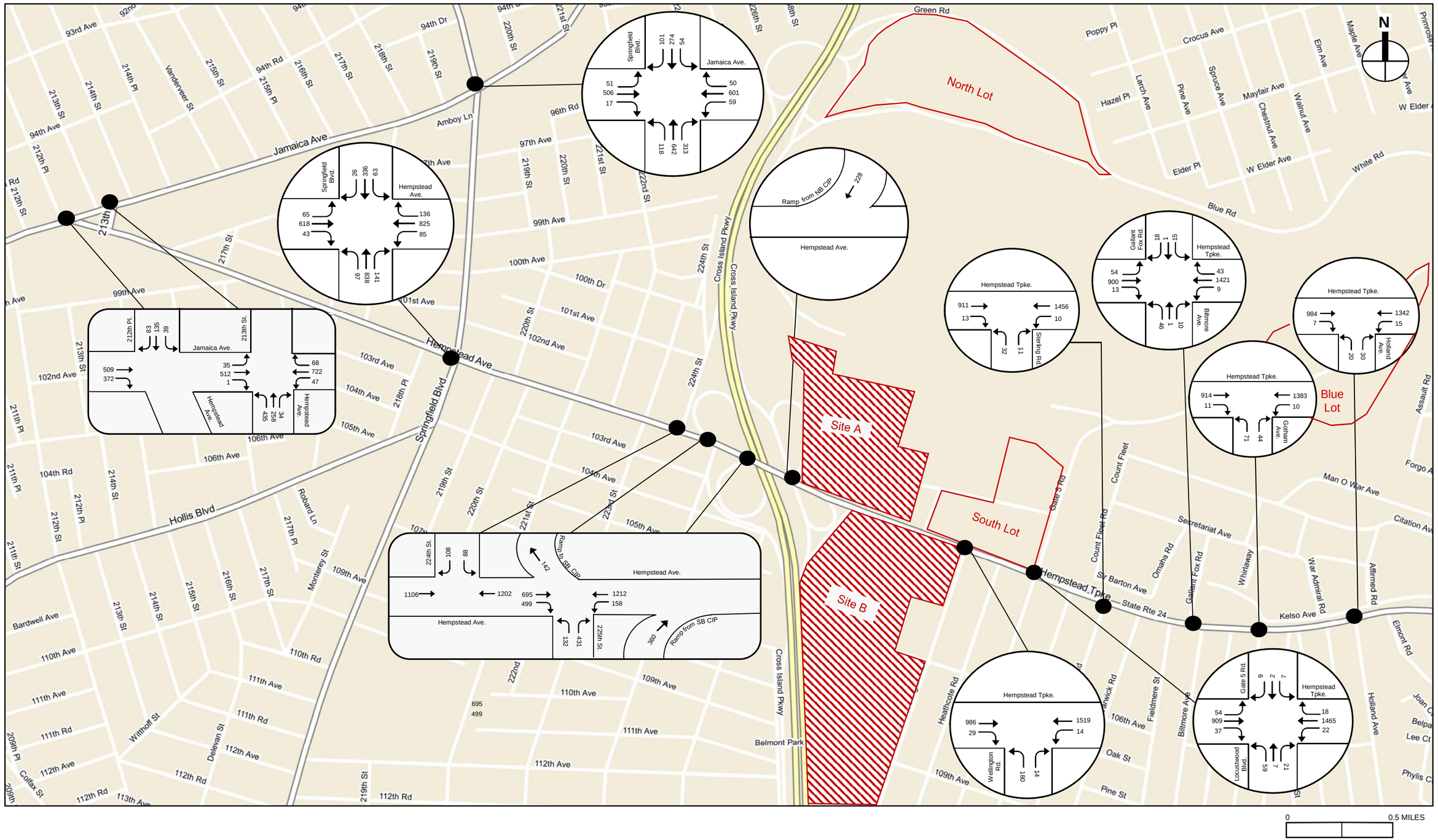
Figure 14



0 0.25 MILES

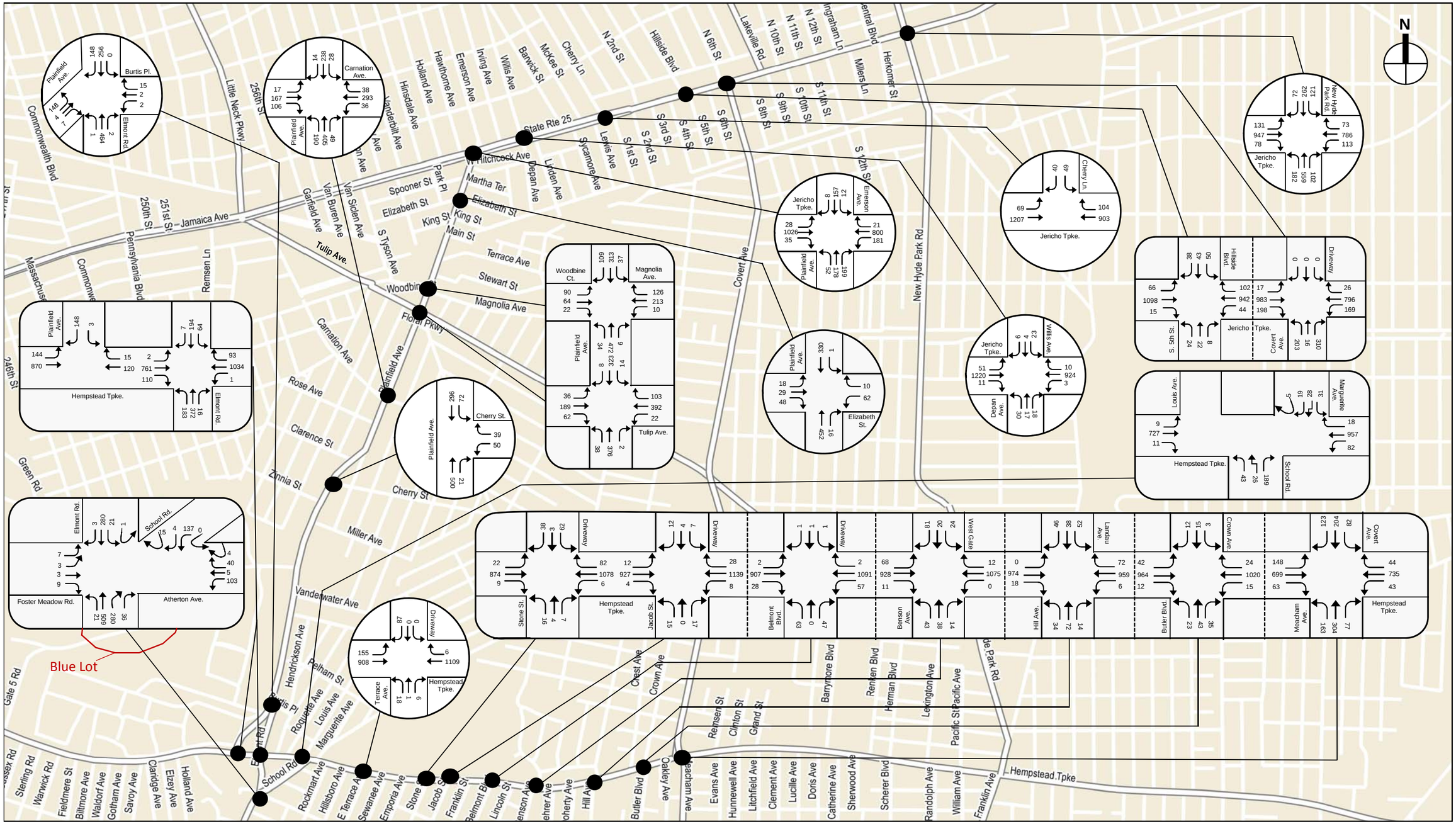
2017 Existing Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 15



2021 No Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 16A



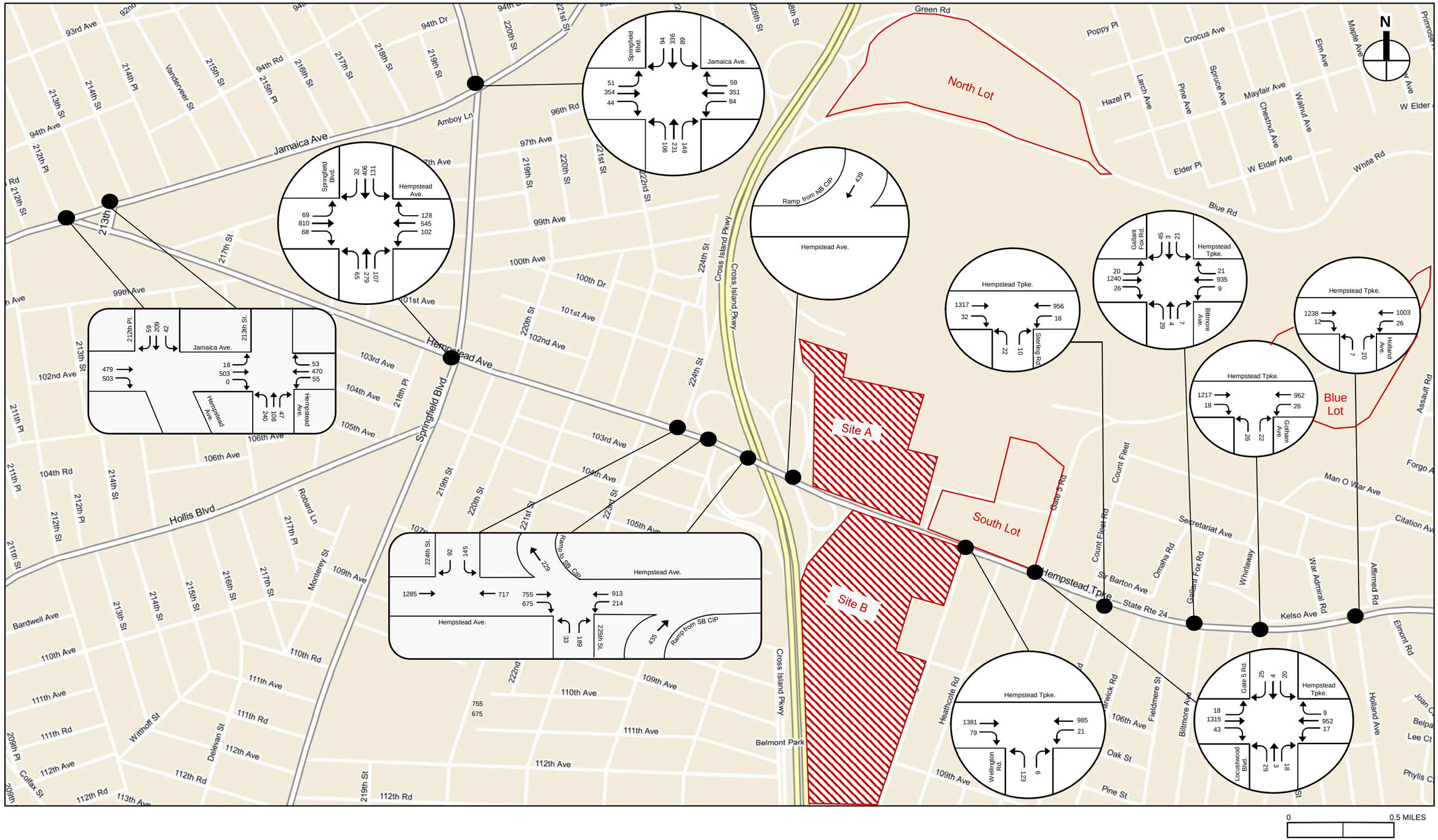
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

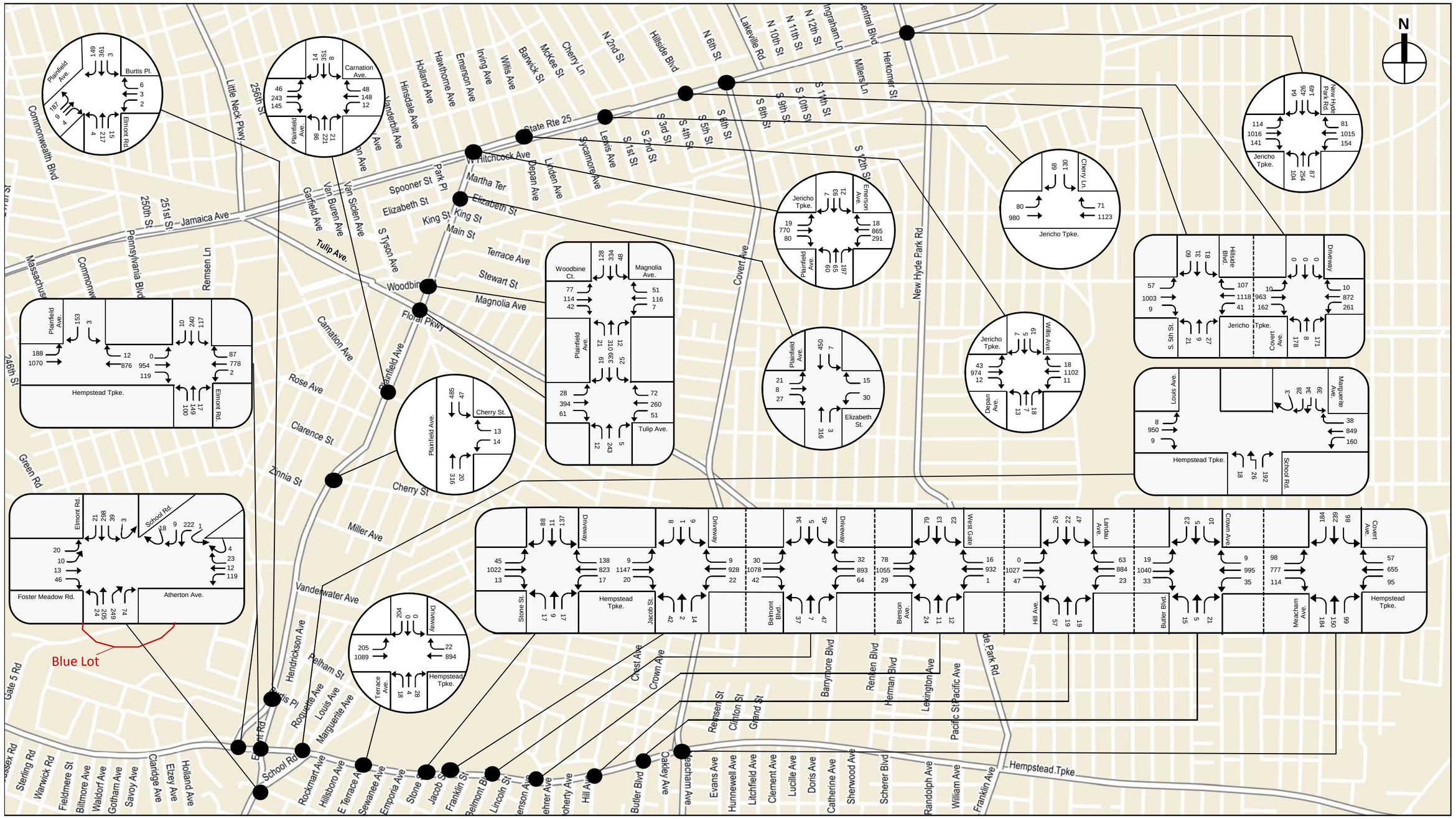
2021 No Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 16B



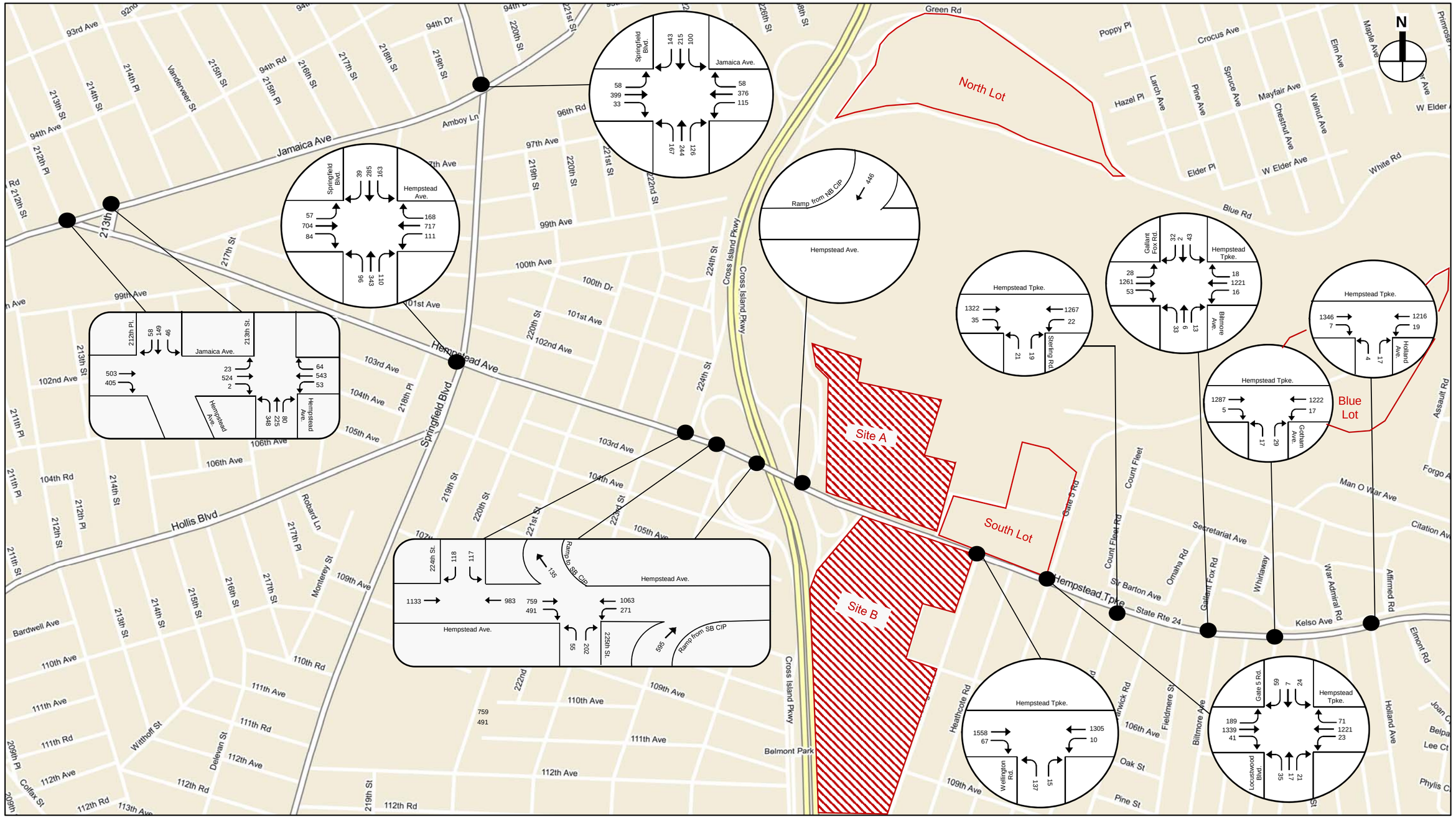
2021 No Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 17A



- - - - - *Break Line (Volumes do not balance across breaks)*

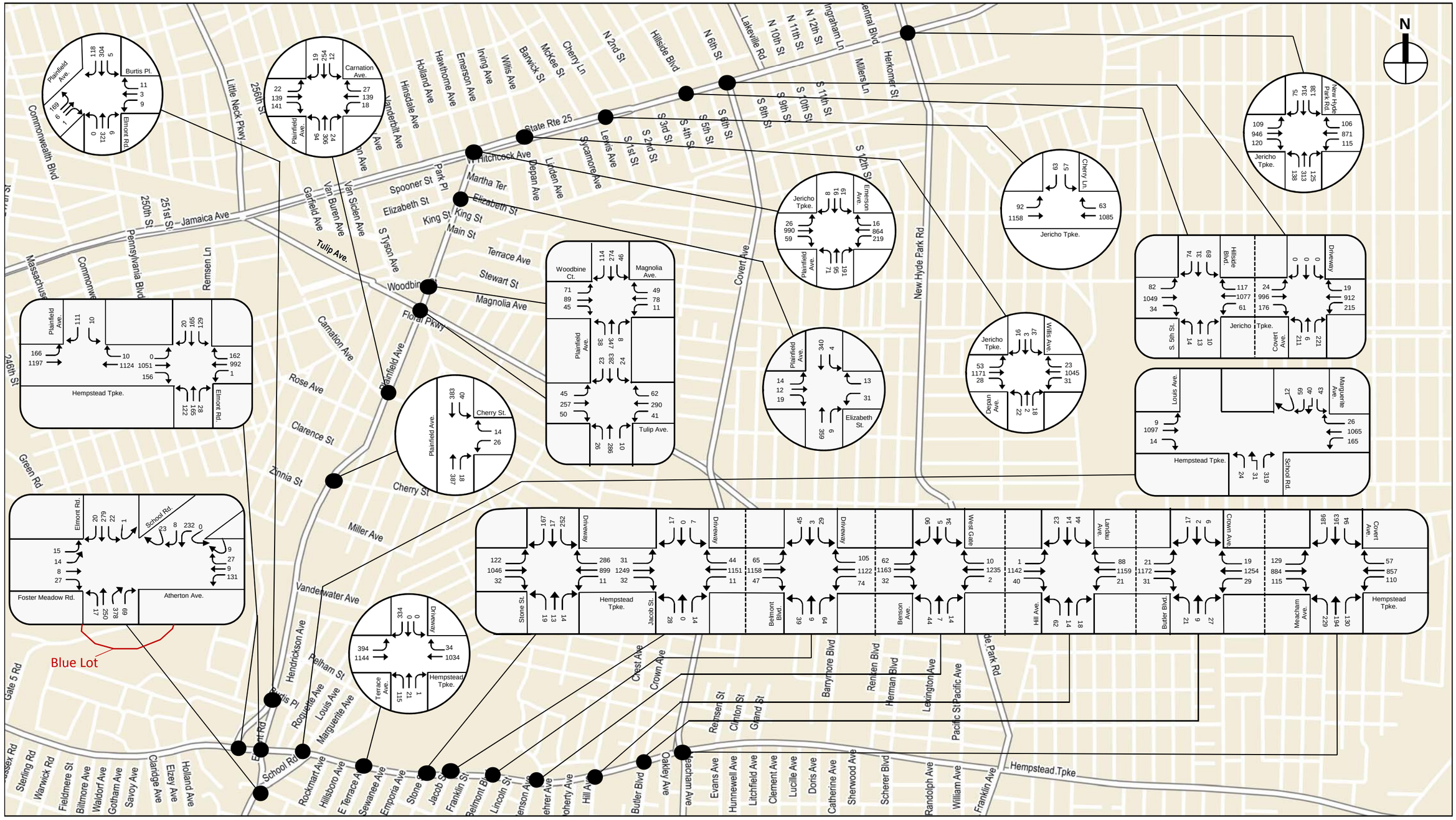
0 0.25 MILES

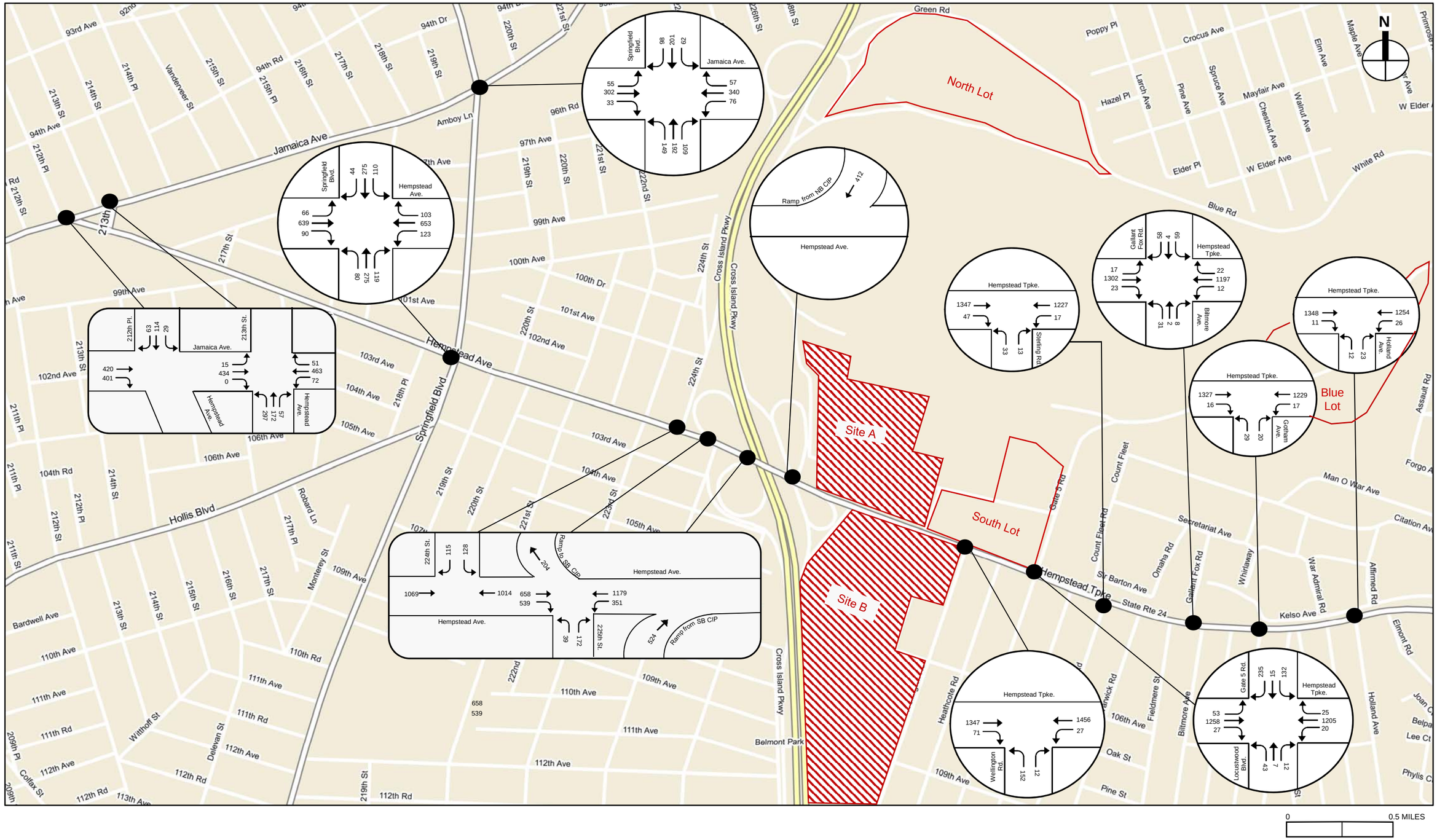
2021 No Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 17B



0 0.5 MILES

2021 No Action Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 18A

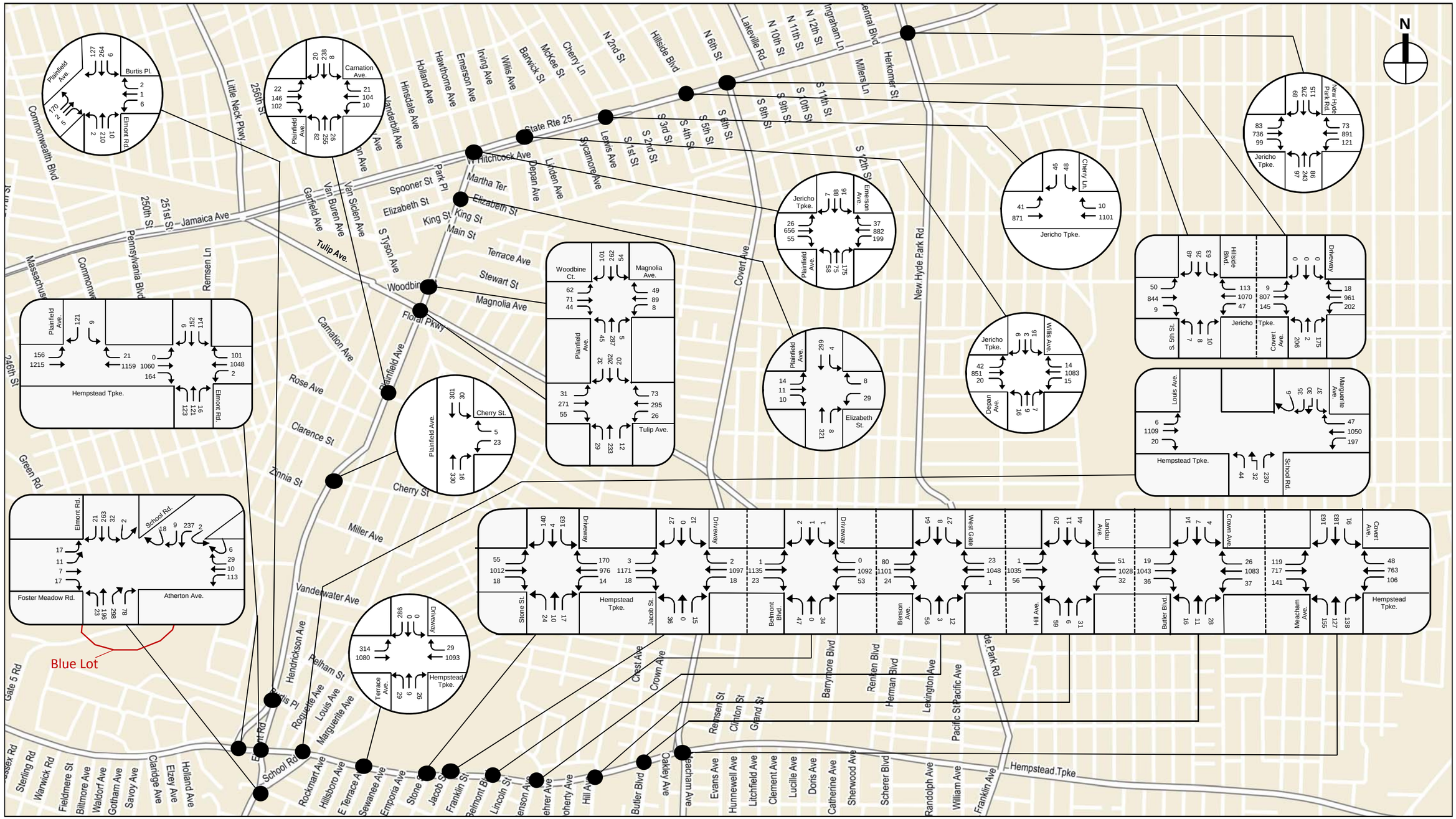

N
Blue Lot
Hempstead Tpke.
Jericho Tpke.
Jamaica Ave
State Rte 25
Woodbine Ave
Floral Pkwy
Tulip Ave.
Cherry St
Elizabeth St
King St
Main St
Magnolia Ave
Stewart St
Terrace Ave
Spooner St
Park Pl
Martha Ter
Hitchcock Ave
Plainfield Ave.
Carnation Ave.
Burtis Pl.
Elmont Rd.
Foster Meadow Rd.
Atherton Ave.
School Rd.
Hillside Blvd.
Driveway
Lewis Ave
Willis Ave
Depaun Ave.
Emerson Ave.
Cherry Ln
New Hyde Park Rd.
Covert Ave
Lakeville Rd
Herkomer St
Millers Ln
Ingraham Ln
Hillside Blvd
Little Neck Pkwy
Commonwealth Blvd
Pennsylvania Blvd
Remsen Ln
Green Rd
Gate 5 Rd
Miller Ave
Vanderwater Ave
Hendrickson Ave
Pelham St
Roquette Ave
Louis Ave
Marguerite Ave
Rockmart Ave
Hillsboro Ave
Sewanee Ave
Emporia Ave
Stone St
Jacob St
Franklin St
Belmont Blvd
Lincoln St
Butler Blvd
Oakley Ave
Crest Ave
Crown Ave
Barrymore Blvd
Renten Blvd
Herman Blvd
Lexington Ave
Pacific St
Remsen St
Clinton St
Grand St
Evans Ave
Hunnewell Ave
Litchfield Ave
Clement Ave
Lucille Ave
Doris Ave
Catherine Ave
Sherwood Ave
Scherer Blvd
Randolph Ave
William Ave
Franklin Ave
Hempstead Tpke
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
Gotham Ave
Savoy Ave
Claridge Ave
Elzey Ave
Holland Ave
Essex Rd
Zinnia St
Clarence St
Rose Ave
Carnation Ave
Vanderbilt Ave
Hinsdale Ave
Holland Ave
Hawthorne Ave
Emerson Ave
Irving Ave
Willis Ave
Banwick St
McKee St
Cherry Ln
N 2nd St
Van Sicklen Ave
Van Buren Ave
Garfield Ave
Tulip Ave.
S Tyson Ave
Lyden Ave
Depan Ave
Sycamore Ave
S 1st St
S 2nd St
S 3rd St
S 4th St
S 5th St
S 6th St
S 8th St
S 9th St
S 10th St
S 11th St
S 12th St
N 6th St
N 10th St
N 11th St
N 12th St
Covert Ave
New Hyde Park Rd
256th St
250th St
251st St
246th St
Massachusetts Ave
Commonwealth Blvd
Pennsylvania Blvd
Green Rd
Gate 5 Rd
Essex Rd
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
Gotham Ave
Savoy Ave
Claridge Ave
Elzey Ave
Holland Ave
Hempstead Tpke.
Jericho Tpke.
Hillside Blvd.
Driveway
Lewis Ave.
Marguerite Ave.
School Rd.
Cherry Ln
Willis Ave
Depaun Ave.
Emerson Ave.
Plainfield Ave.
Woodbine Ct.
Magnolia Ave.
Tulip Ave.
Elizabeth St.
Cherry St.
Carnation Ave.
Burtis Pl.
Elmont Rd.
Foster Meadow Rd.
Atherton Ave.
Hempstead Tpke.
Jericho Tpke.
Jericho Tpke.
Jericho Tpke.
Hillside Blvd.
Driveway
Lewis Ave.
Marguerite Ave.
Cherry Ln
Willis Ave
Depaun Ave.
Emerson Ave.
Plainfield Ave.
Woodbine Ct.
Magnolia Ave.
Tulip Ave.
Elizabeth St.
Cherry St.
Carnation Ave.
Burtis Pl.
Elmont Rd.
Foster Meadow Rd.
Atherton Ave.
Hempstead Tpke.
Hempstead



0 0.5 MILES

2021 No Action Traffic Volumes - Local Street Network
Saturday PM Peak Hour

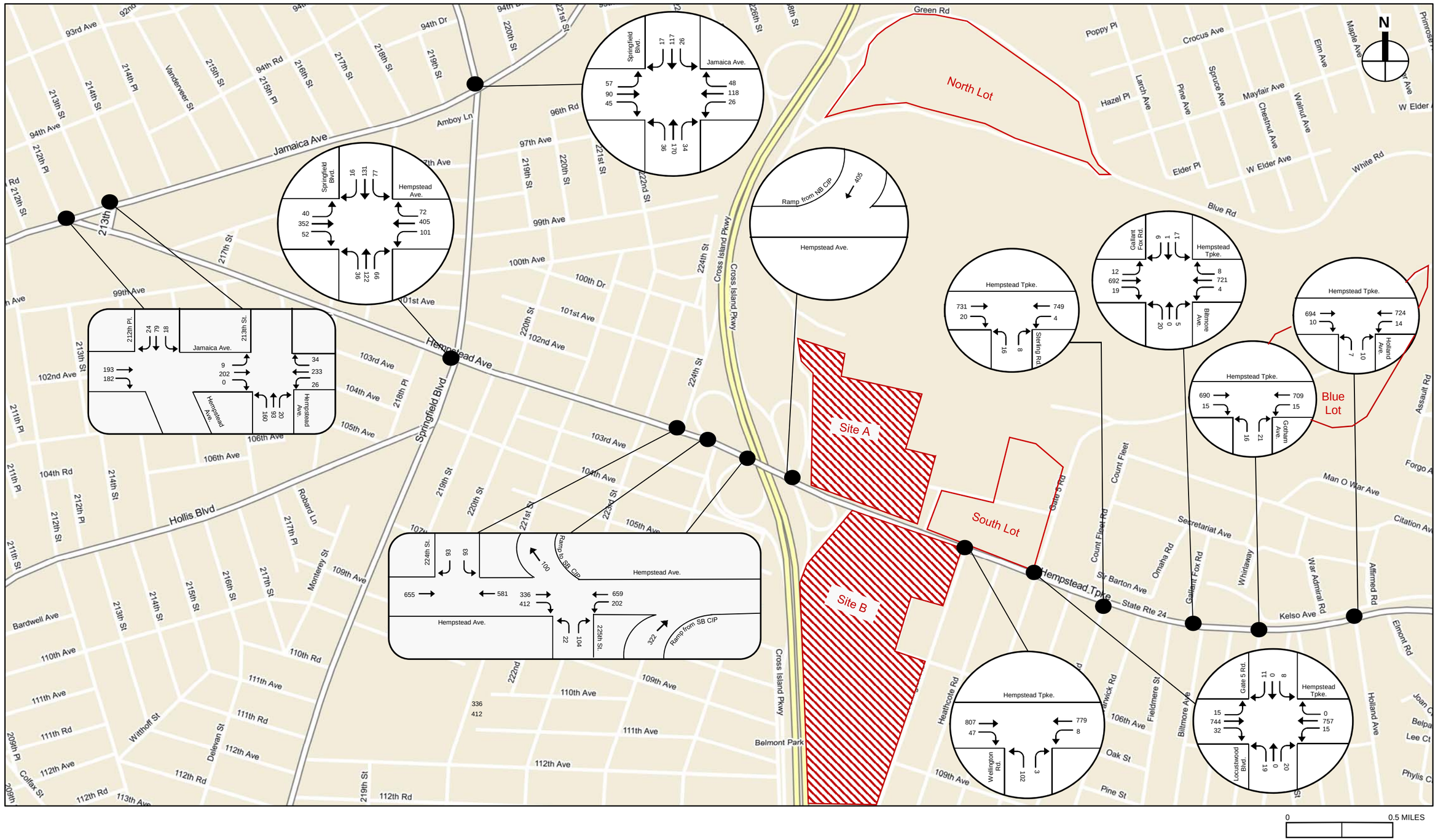
Figure 19A



- - - - - *Break Line (Volumes do not balance across breaks)*

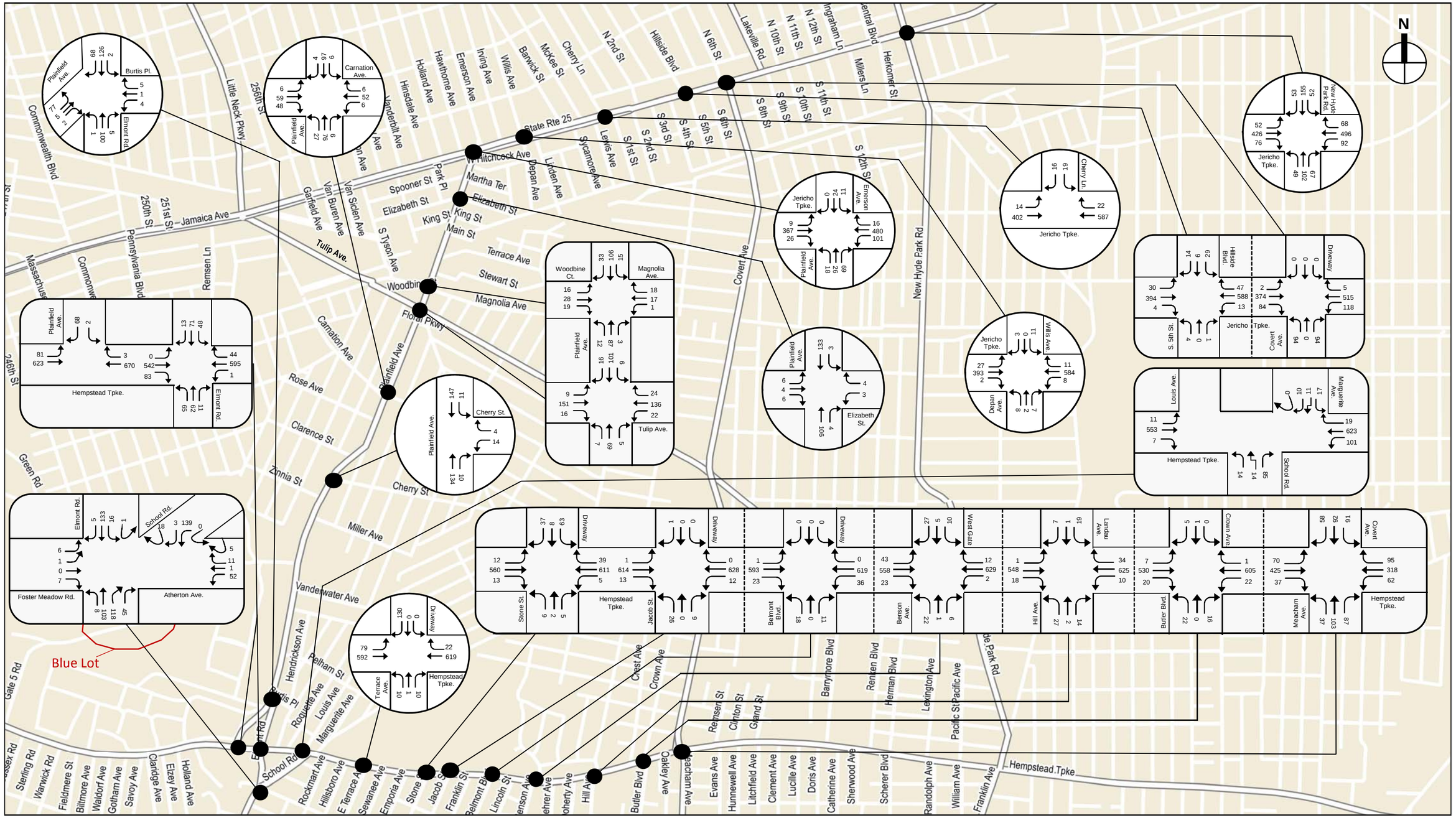
0 0.25 MILES

2021 No Action Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 19B



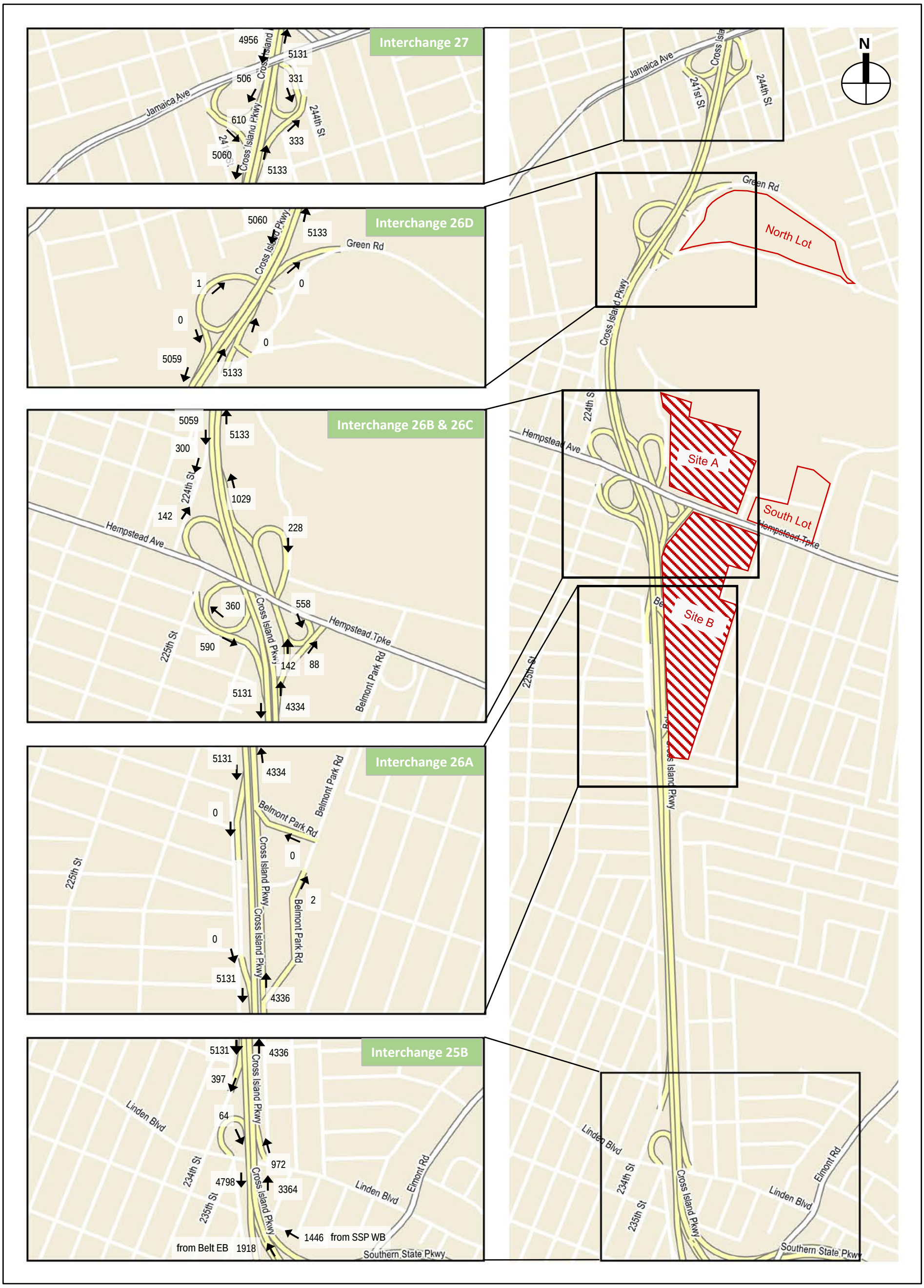
0 0.5 MILES

2021 No Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 20A



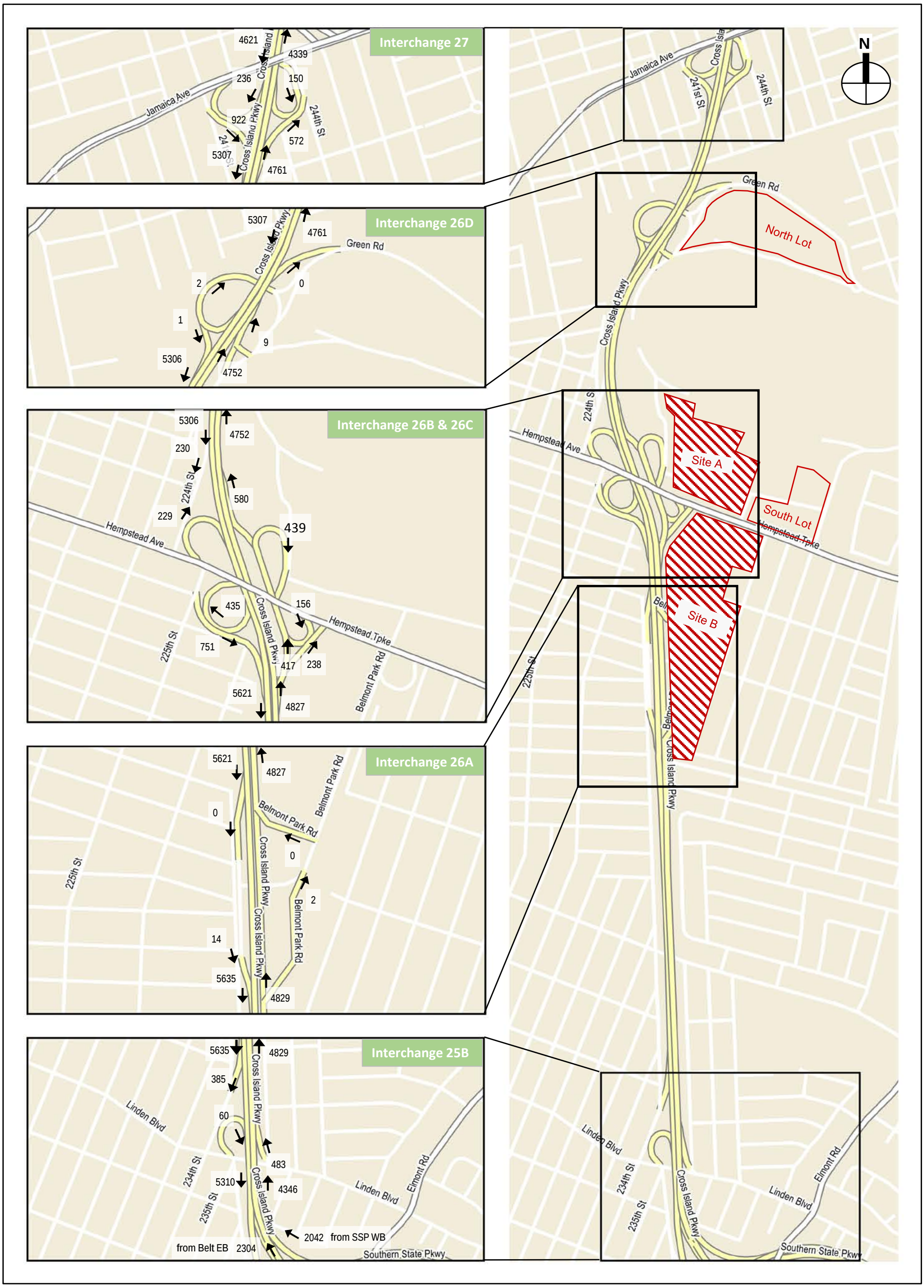
- - - - - *Break Line (Volumes do not balance across breaks)*

2021 No Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 20B



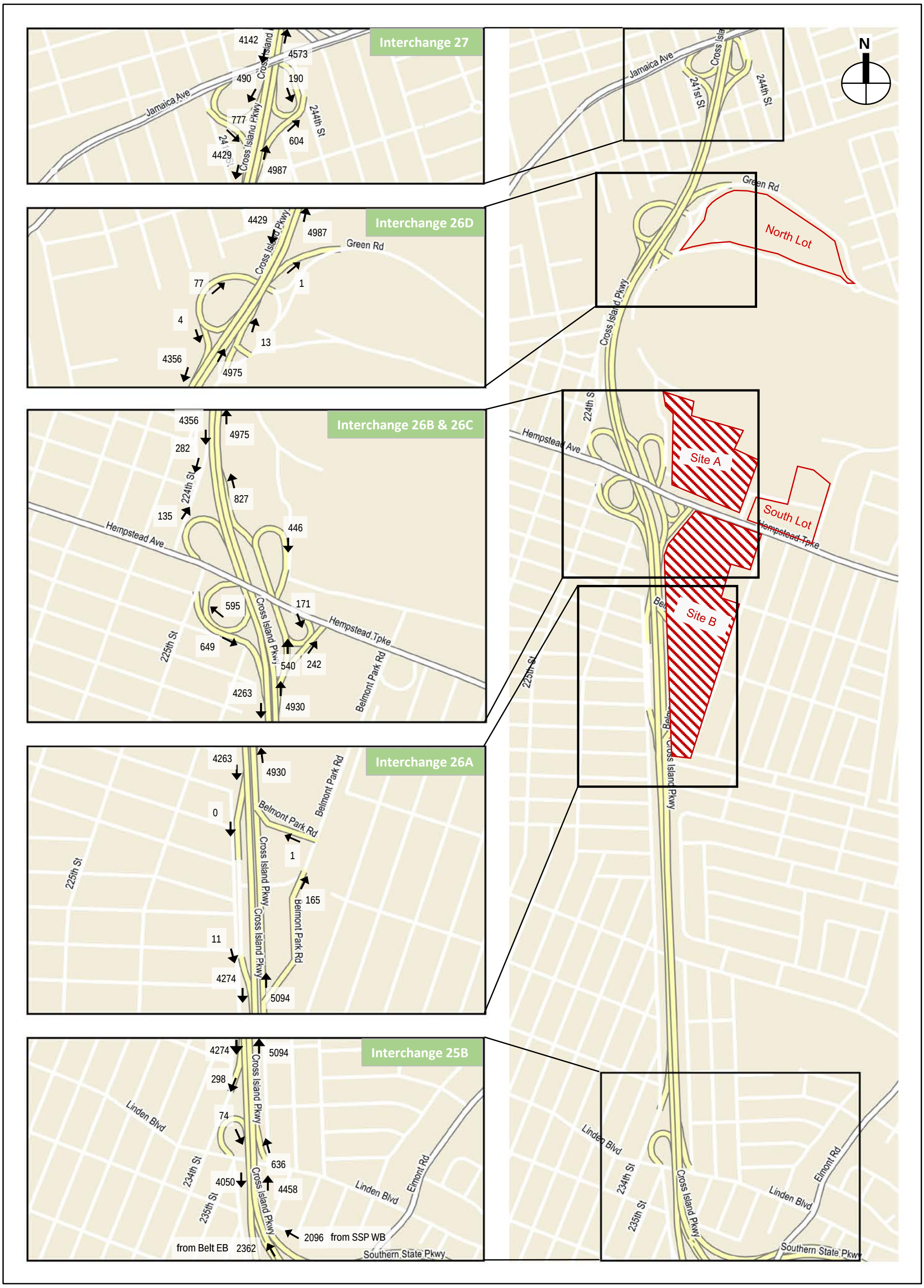
2021 No Action Traffic Volumes - Highway Network
Weekday AM Peak Hour

Figure 21



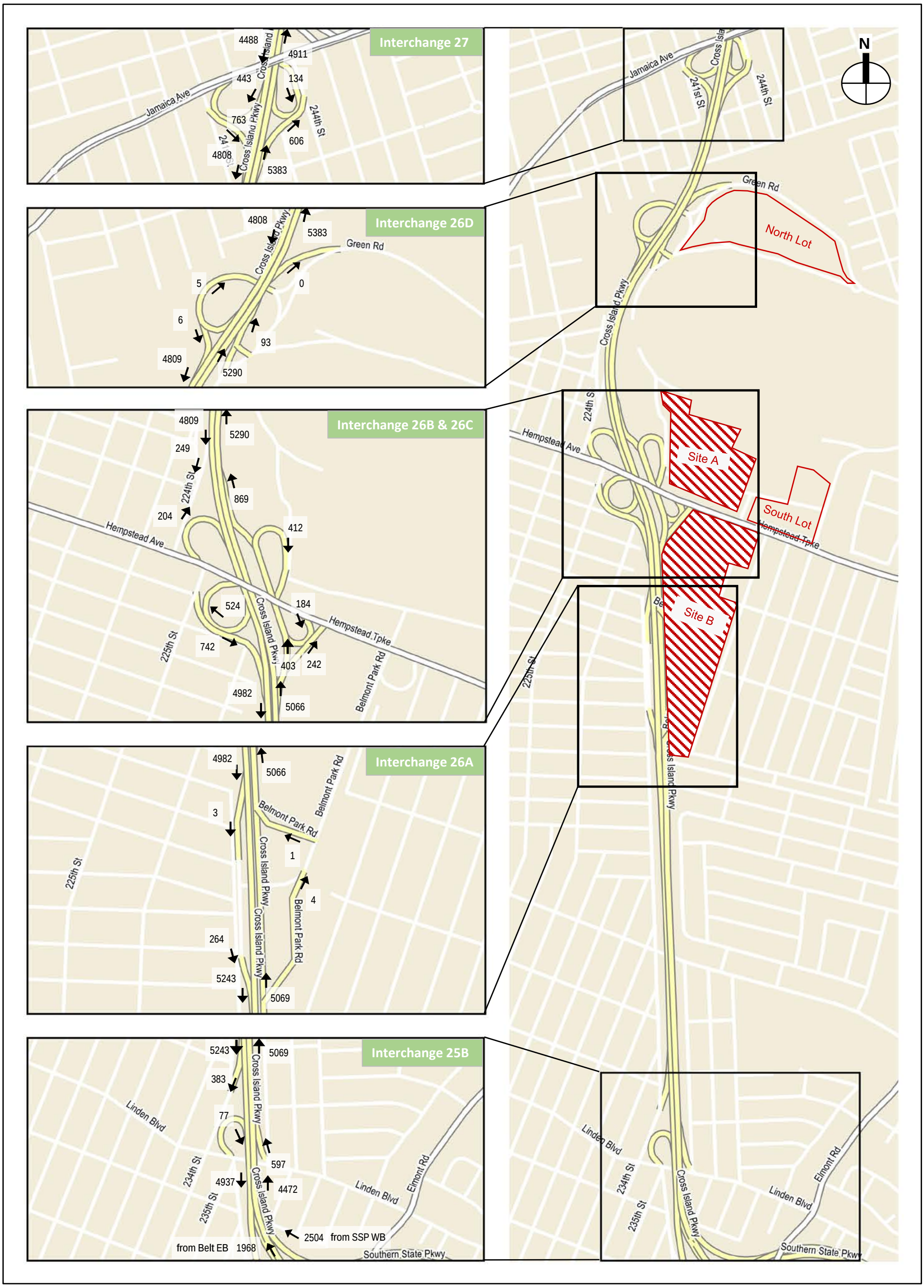
2021 No Action Traffic Volumes - Highway Network
Weekday PM Peak Hour

Figure 22



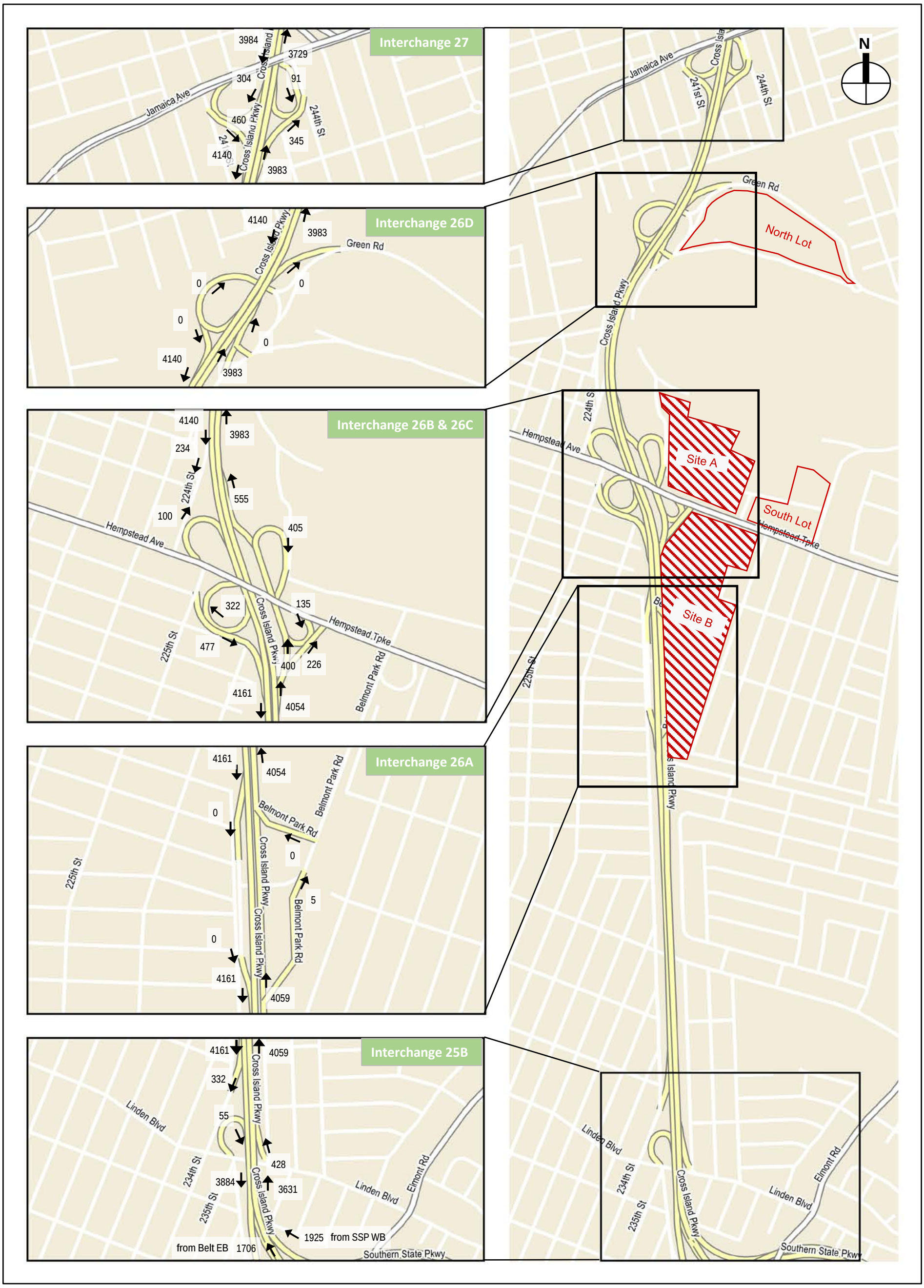
2021 No Action Traffic Volumes - Highway Network
Saturday Midday Peak Hour

Figure 23



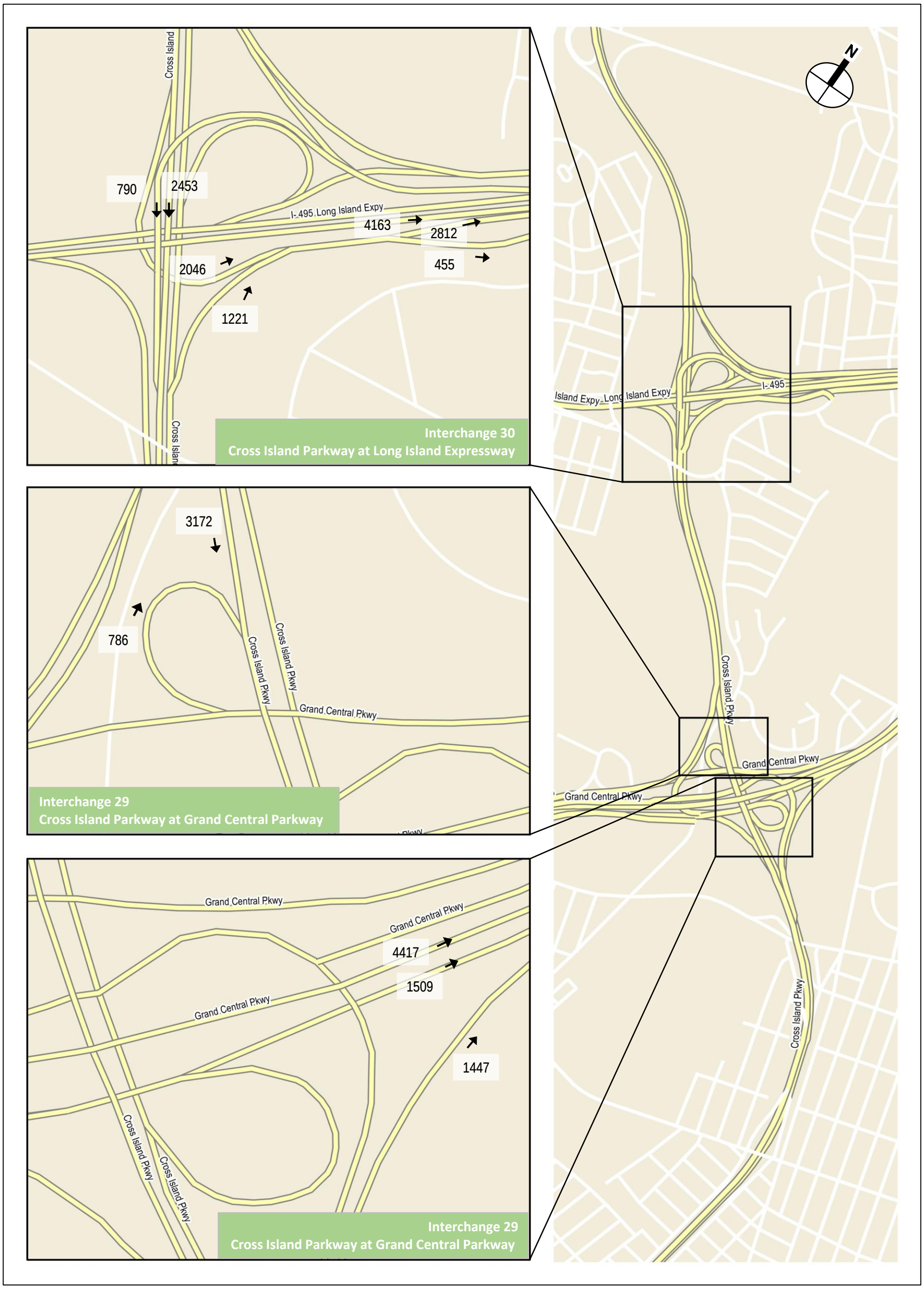
2021 No Action Traffic Volumes - Highway Network
Saturday PM Peak Hour

Figure 24



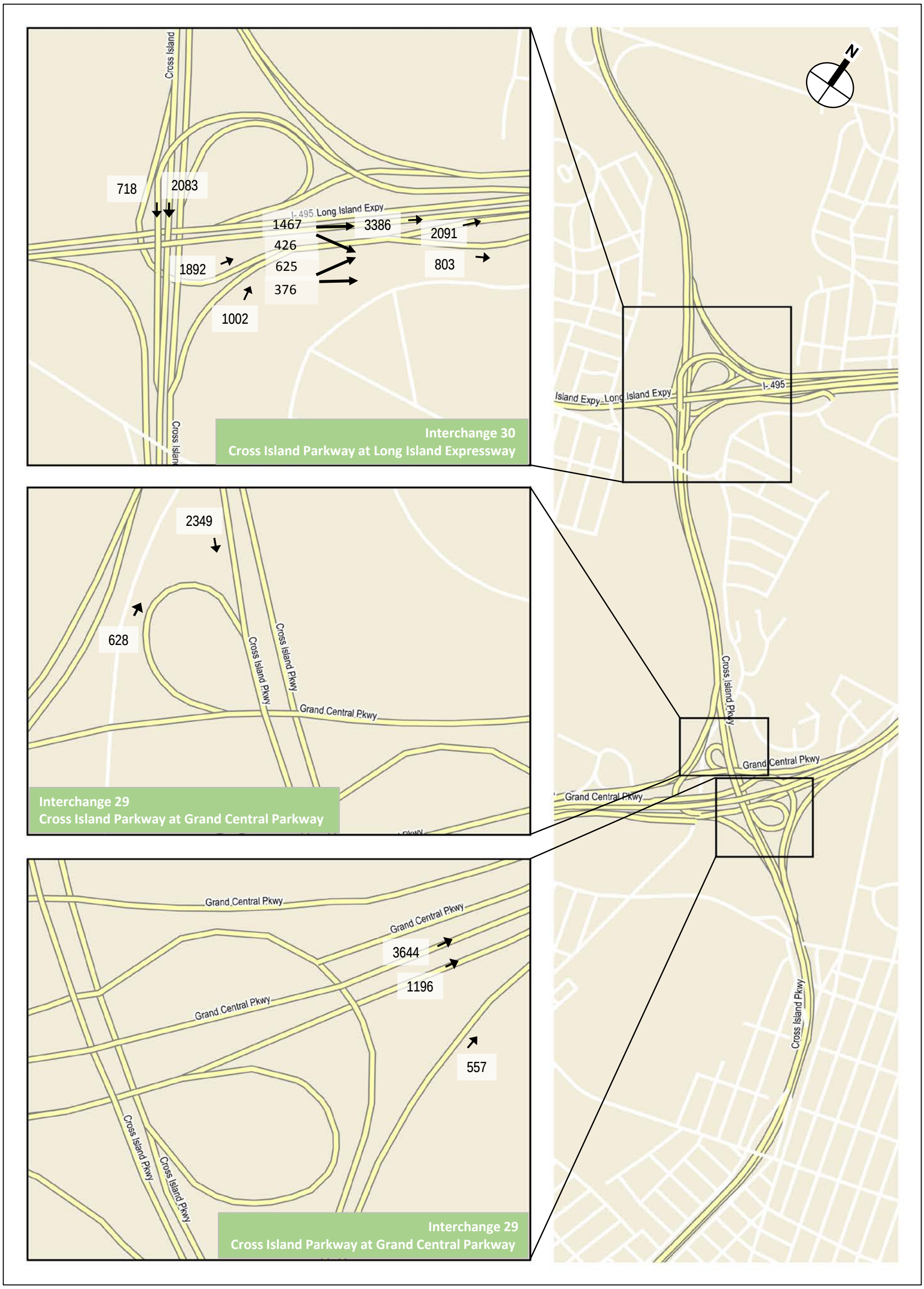
2021 No Action Traffic Volumes - Highway Network
Saturday Night Peak Hour

Figure 25



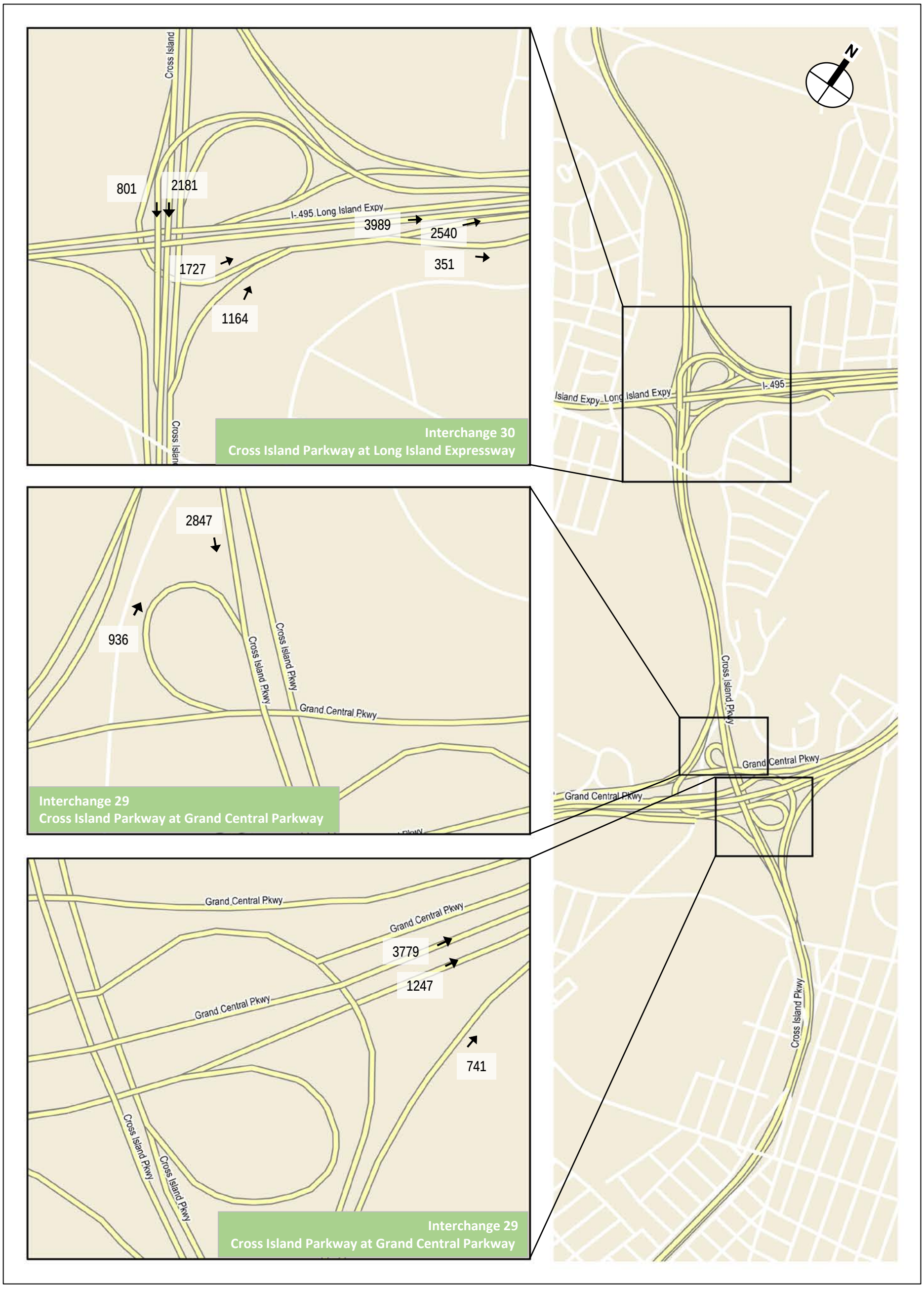
2021 No Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

Figure 26



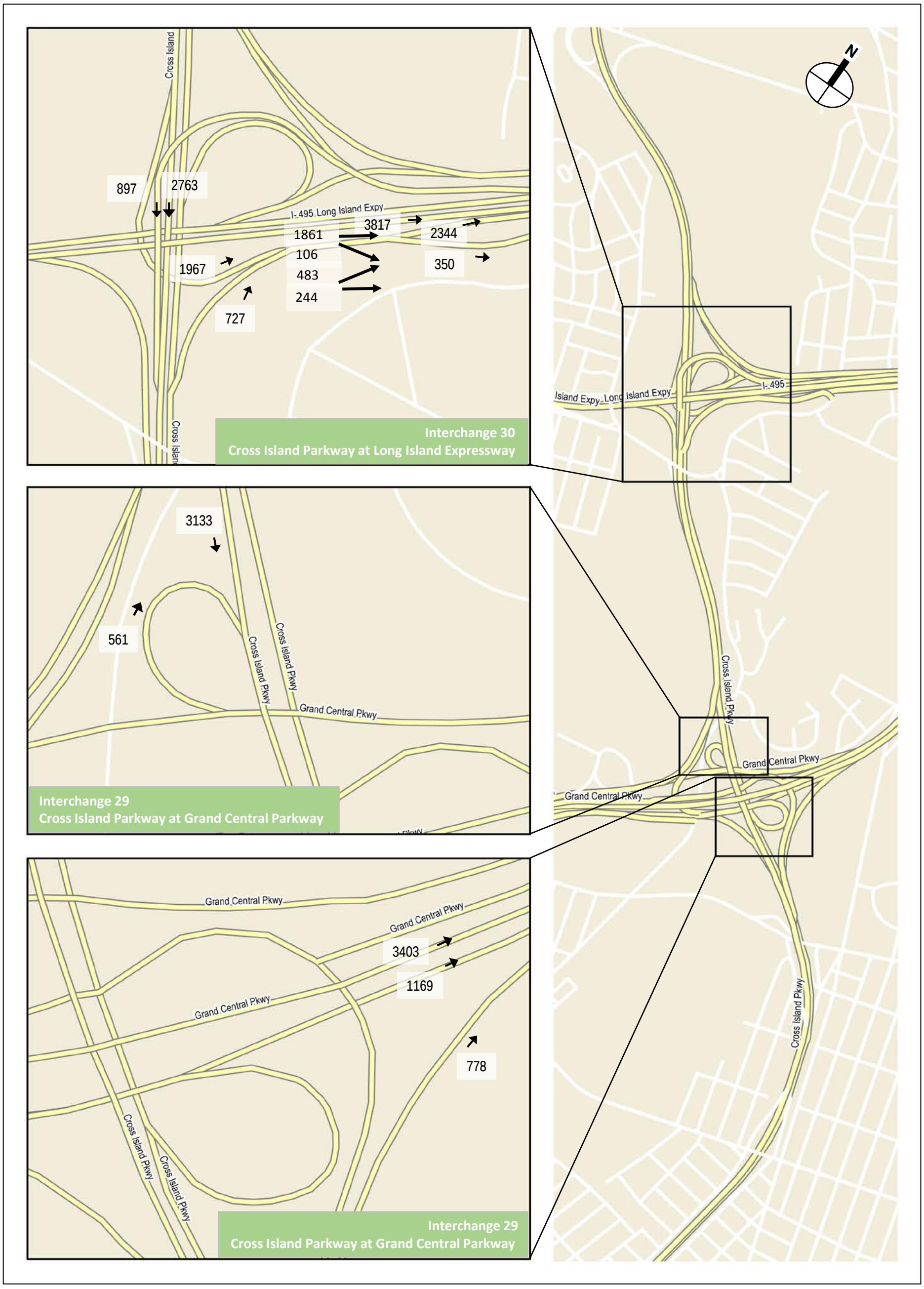
2021 No Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

Figure 27



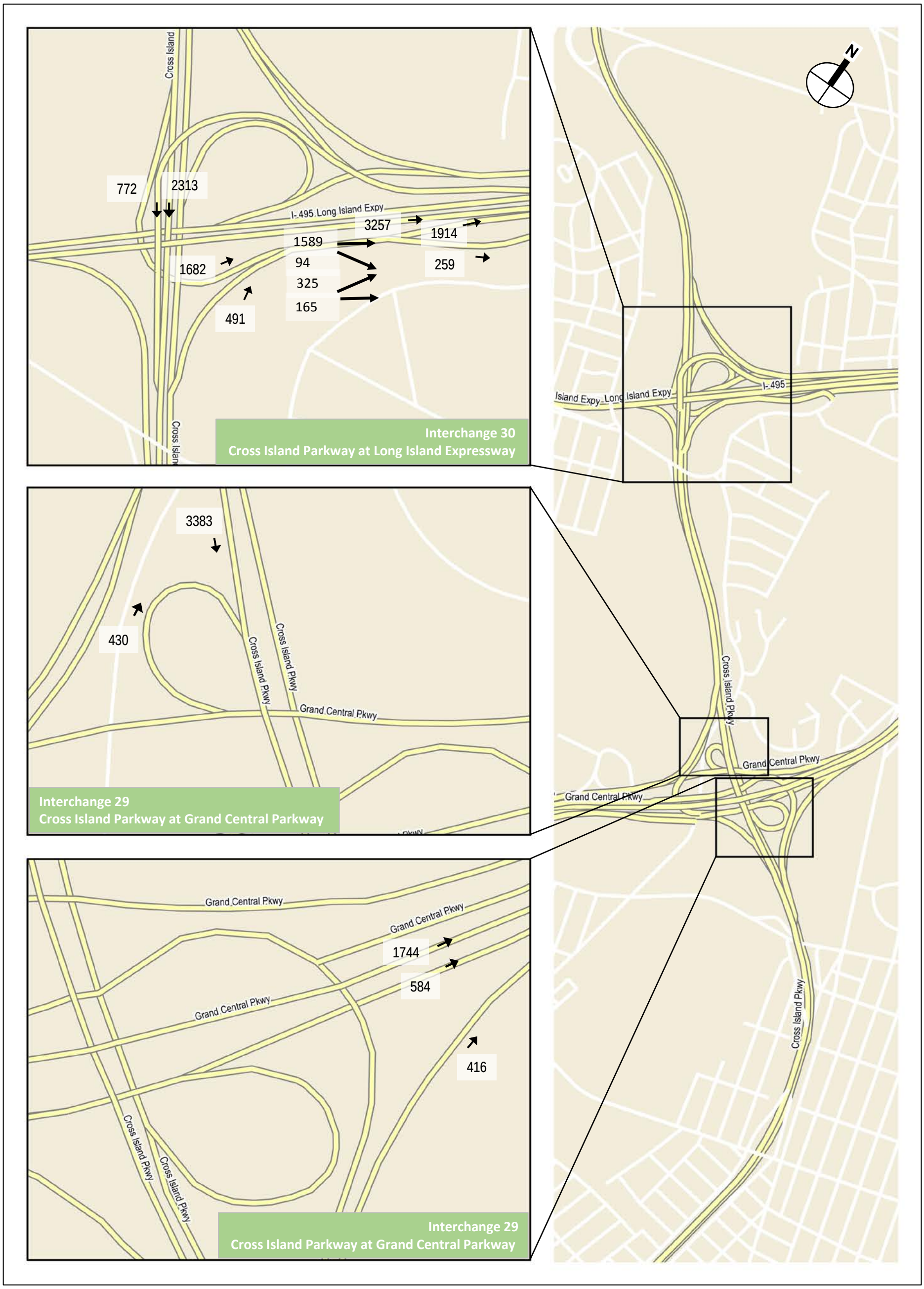
2021 No Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

Figure 28



2021 No Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

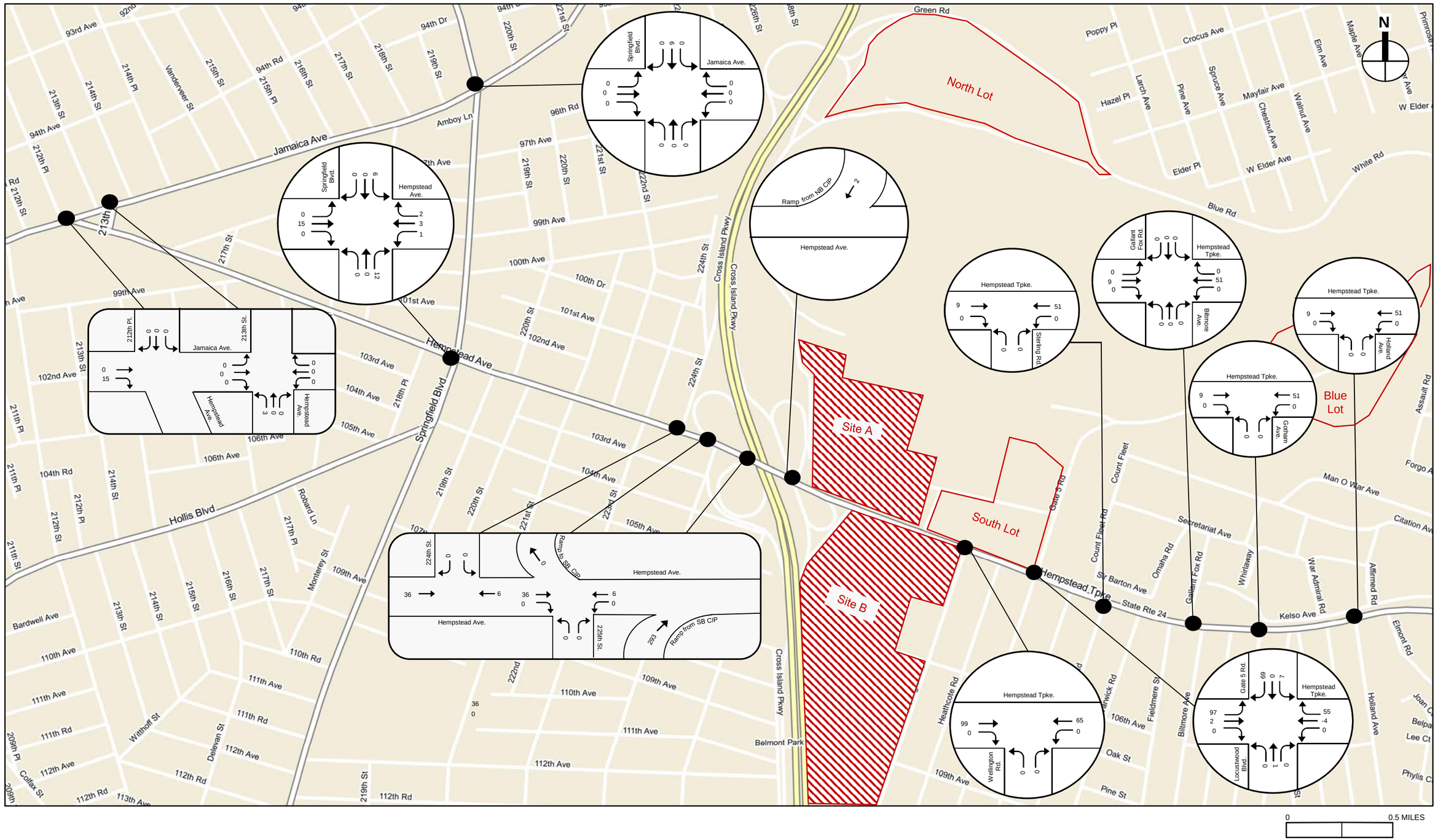
Figure 29



0 0.25 MILES

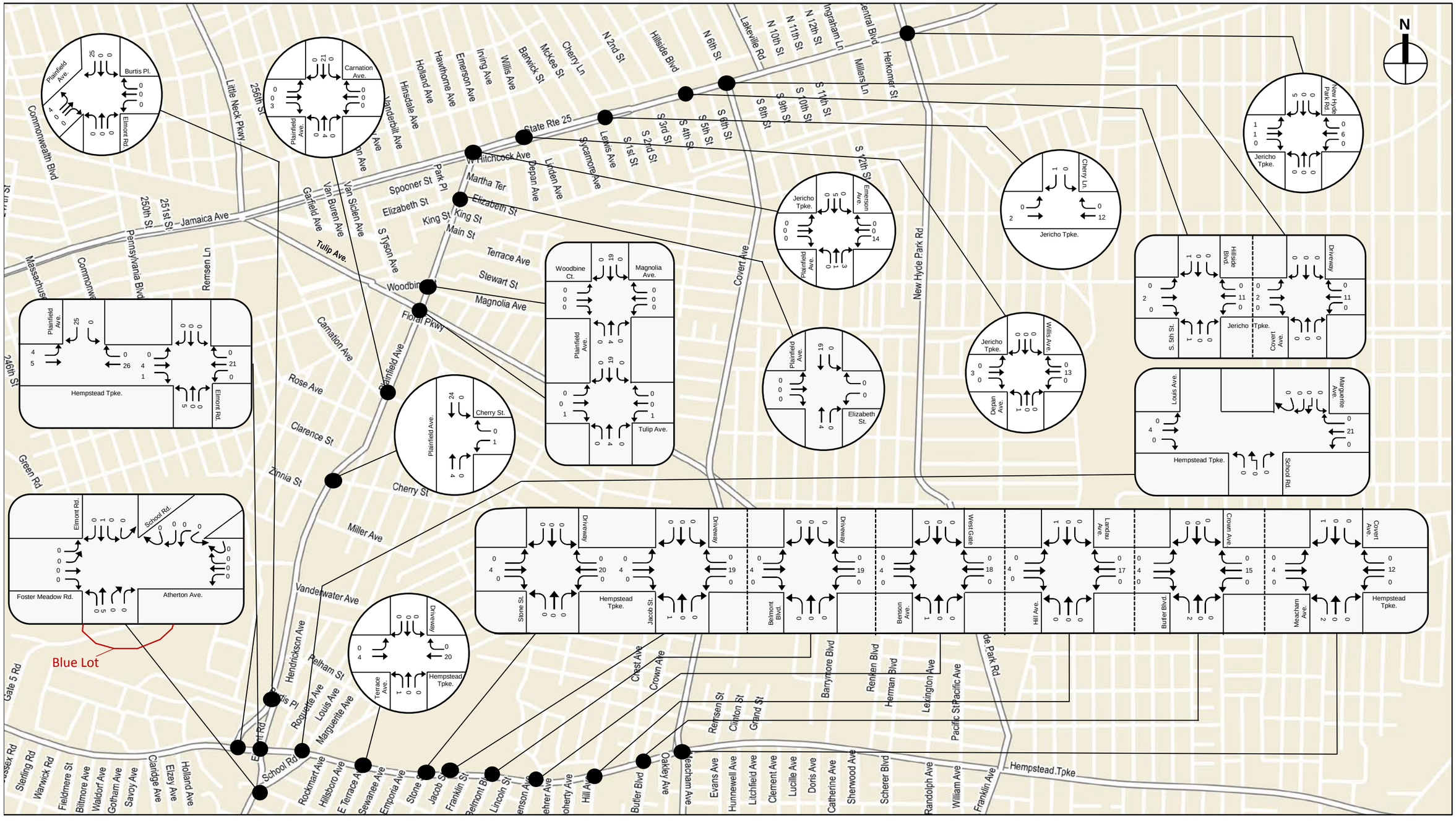
2021 No Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 30



2021 Project Generated Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 31A

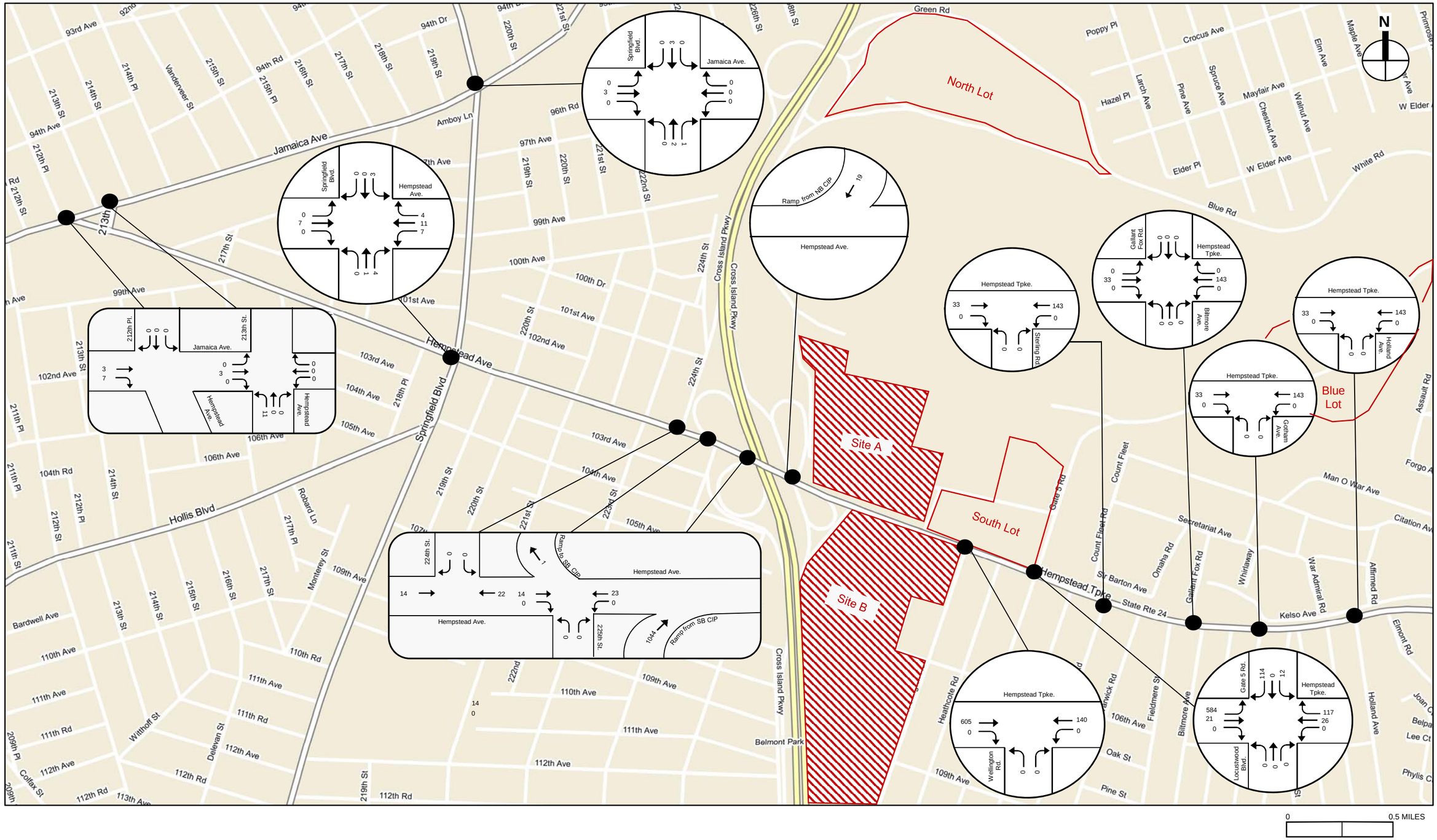


- - - - - *Break Line (Volumes do not balance across breaks)*

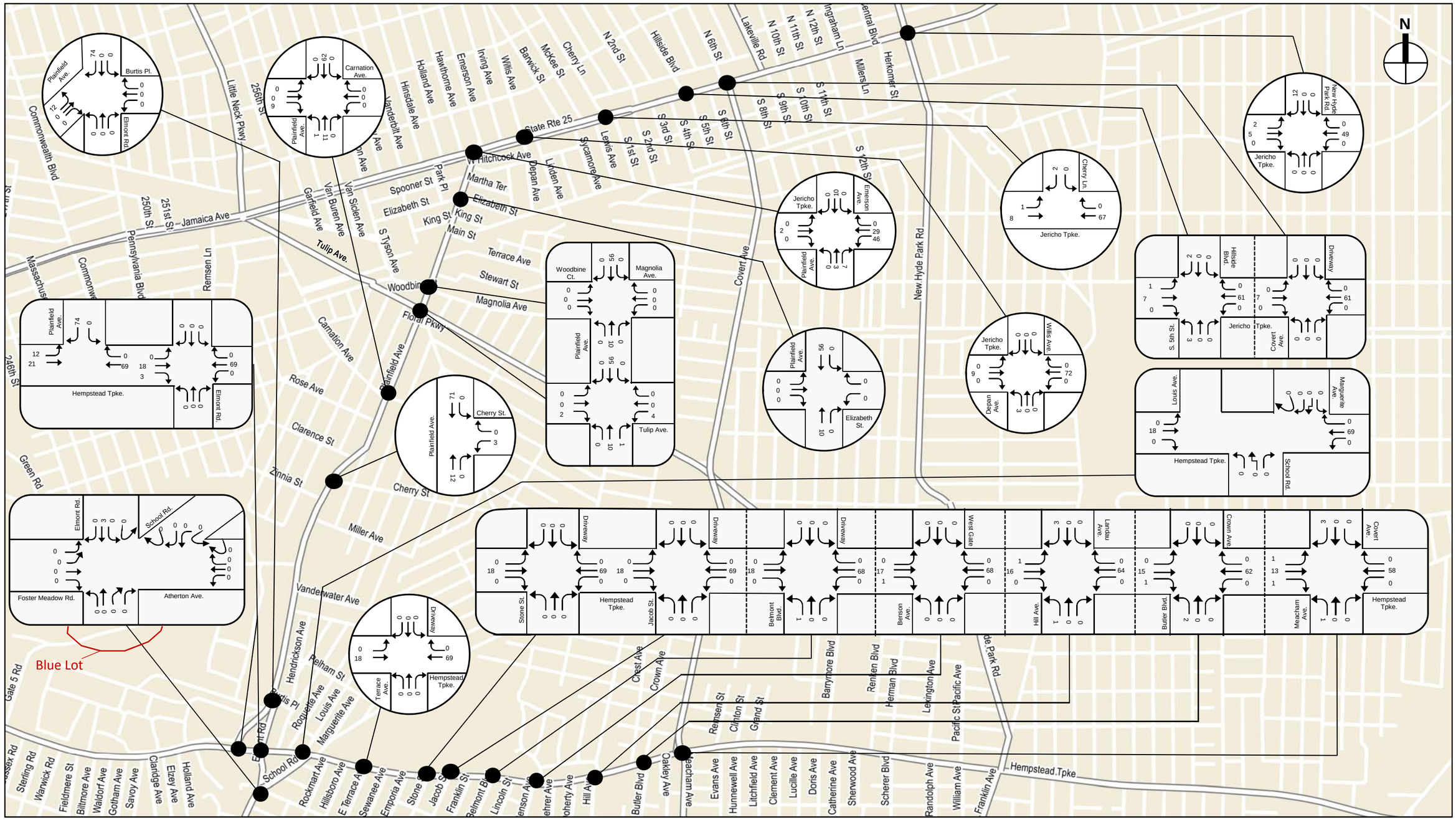
2021 Project Generated Traffic Volumes - Local Street Network
Weekday AM Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 31B



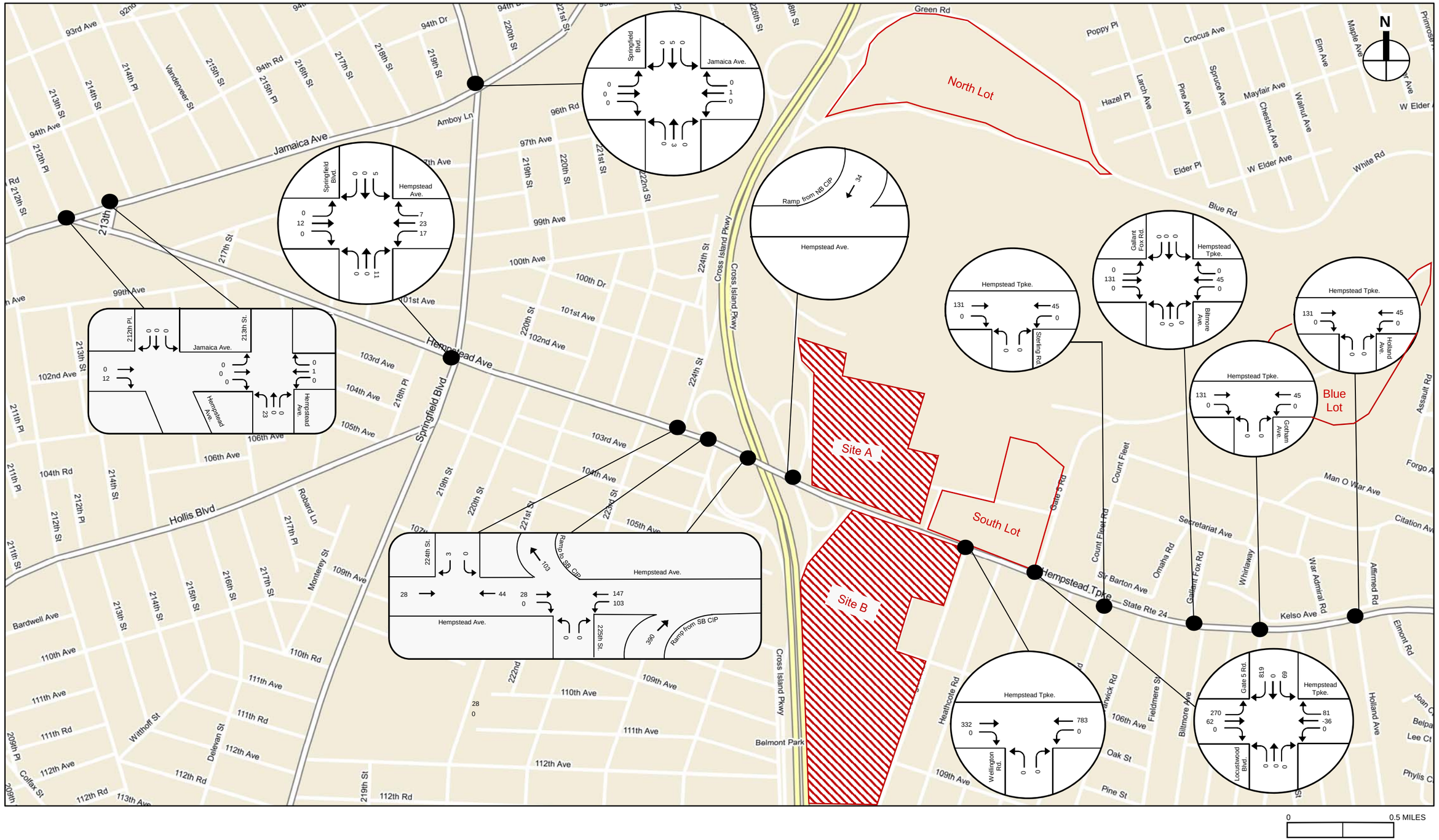
2021 Project Generated Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 32A



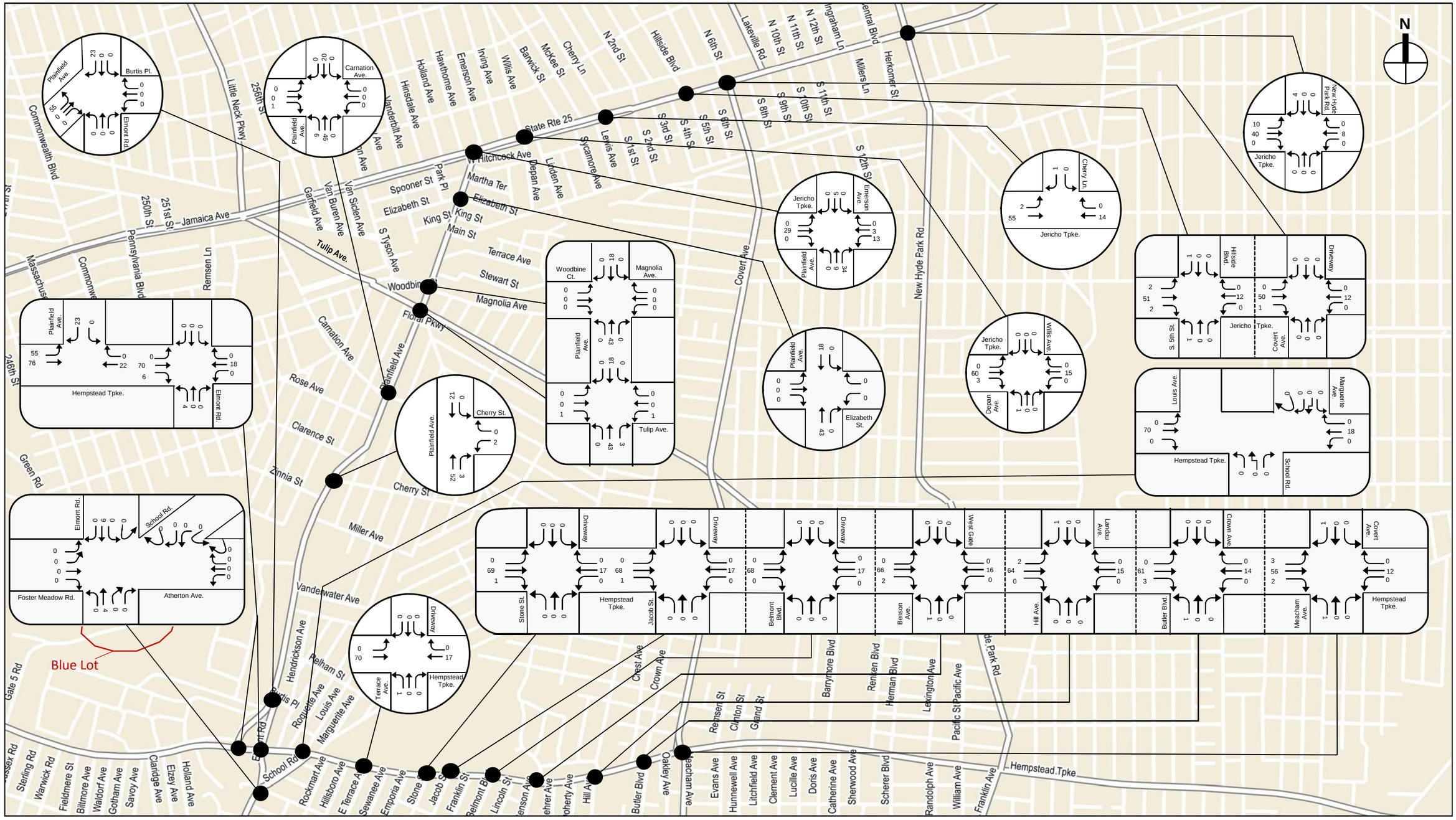
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

2021 Project Generated Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 32B



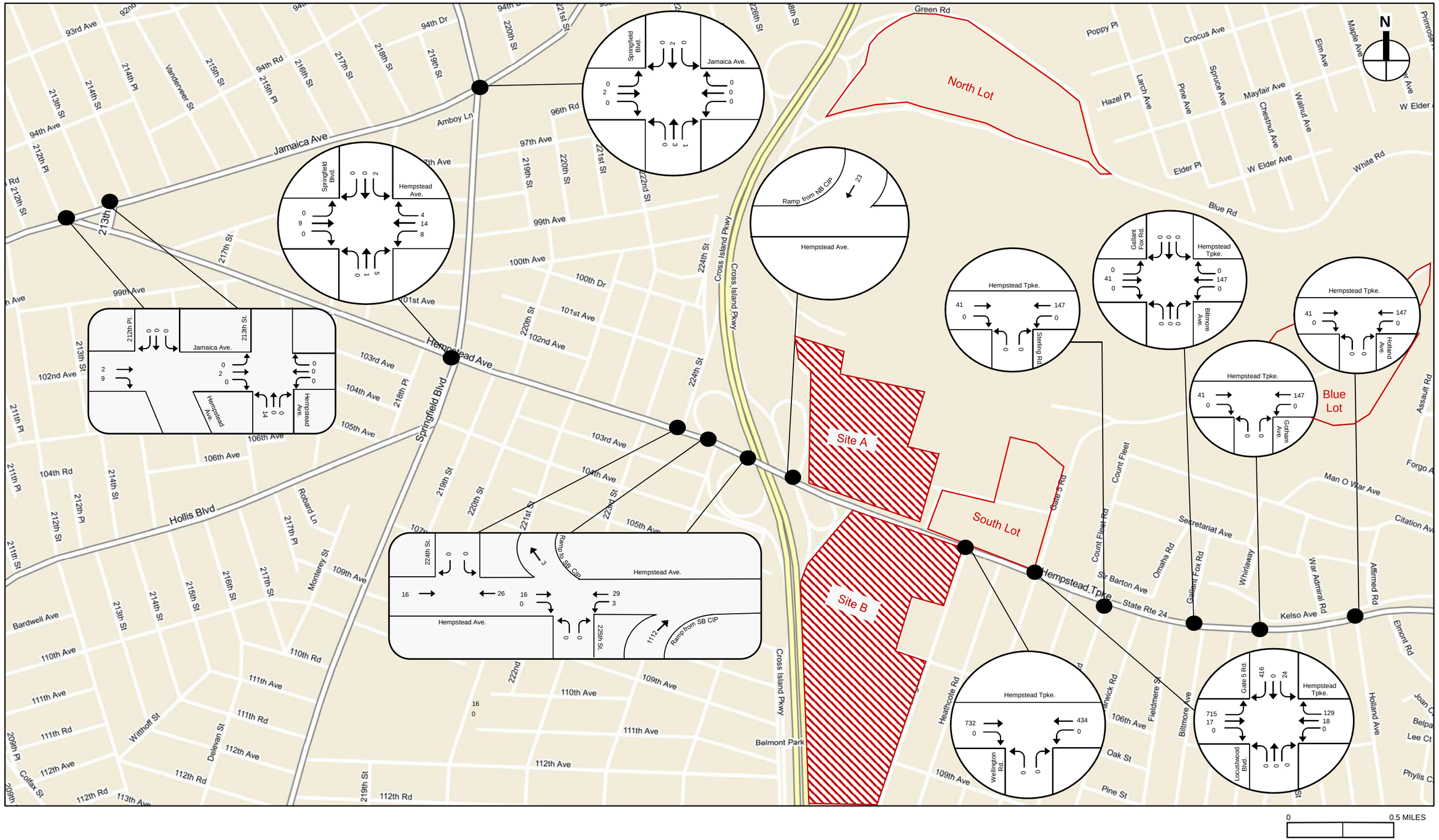
2021 Project Generated Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 33A



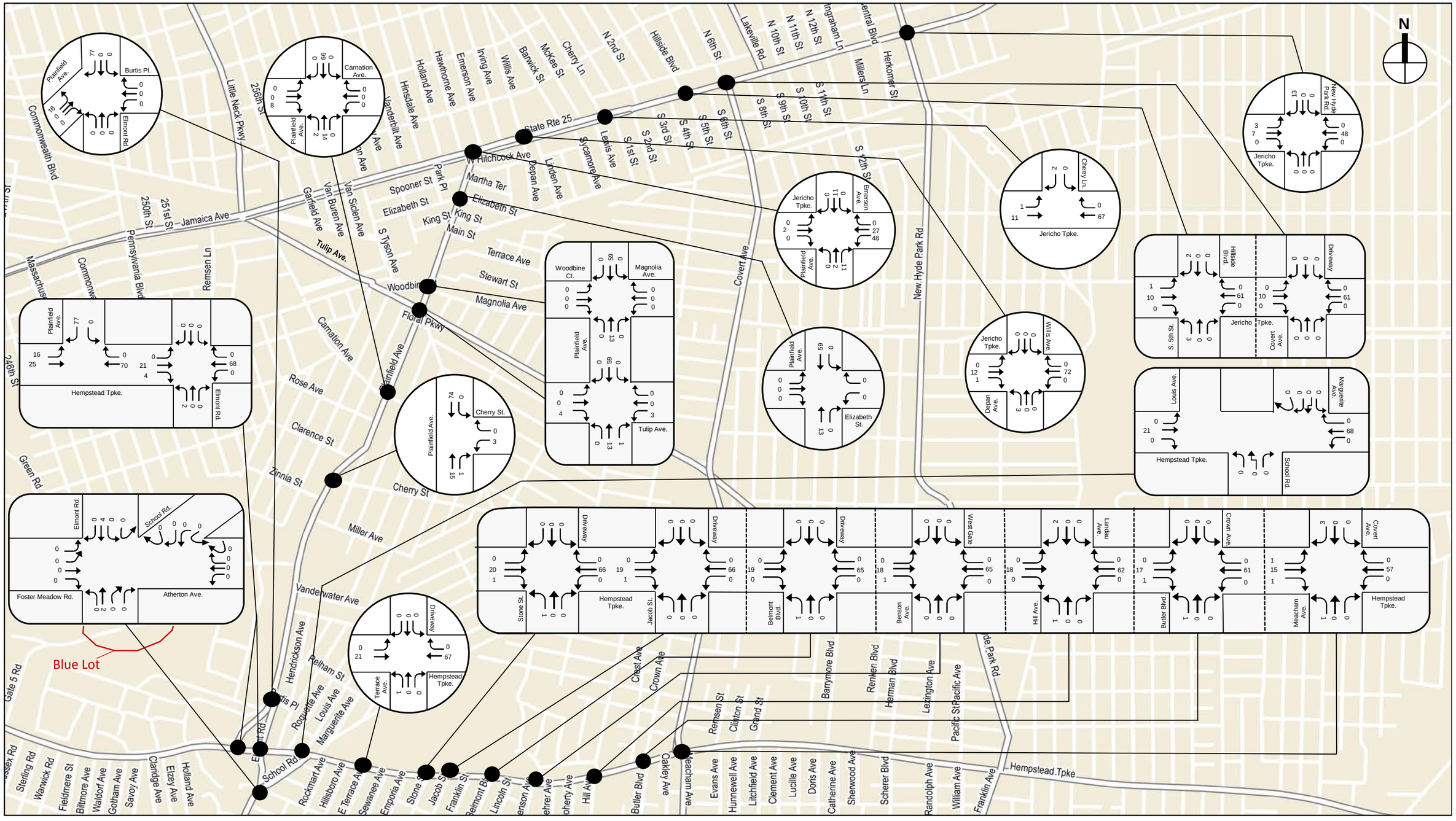
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

2021 Project Generated Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 33B



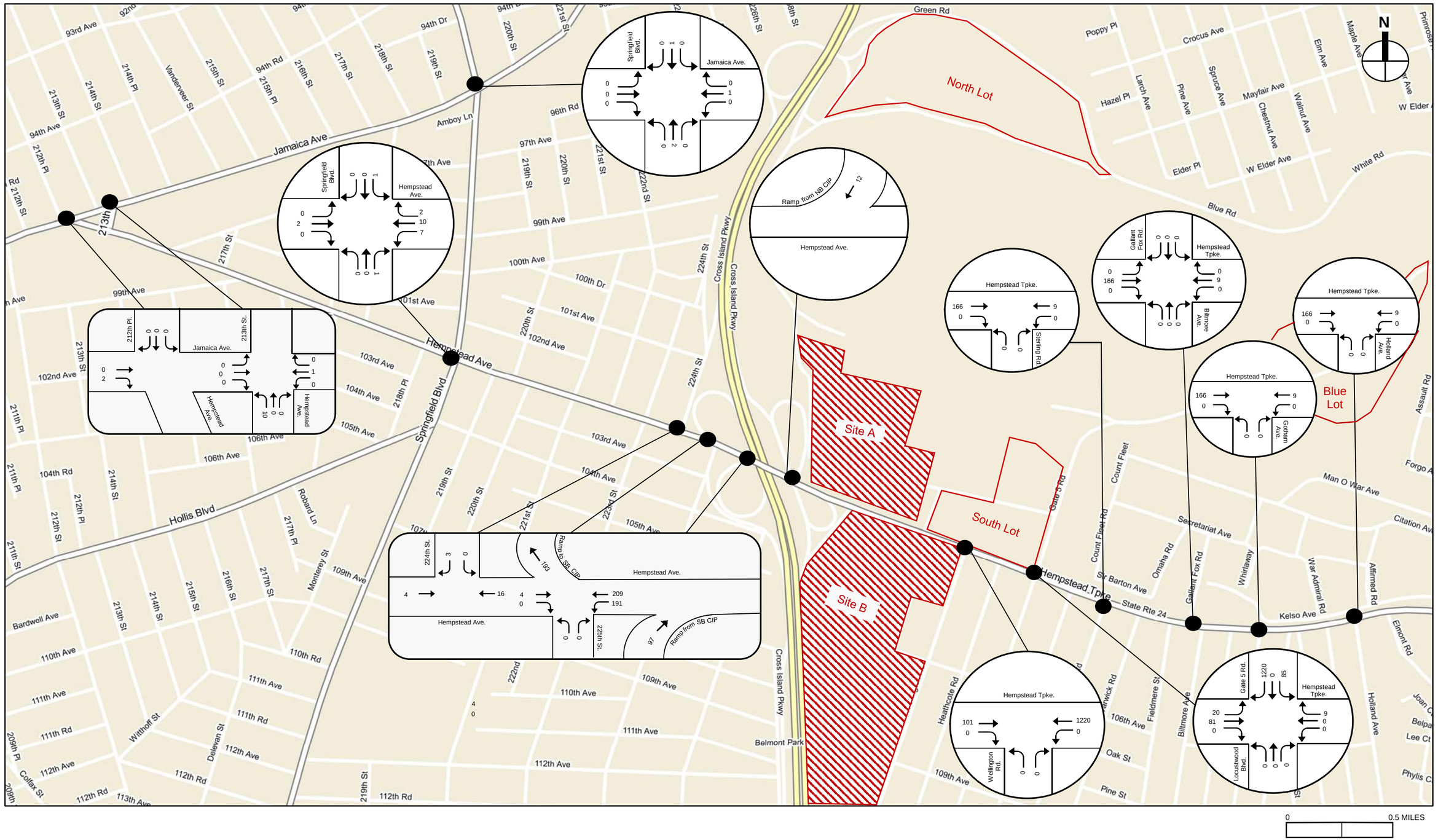
2021 Project Generated Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 34A



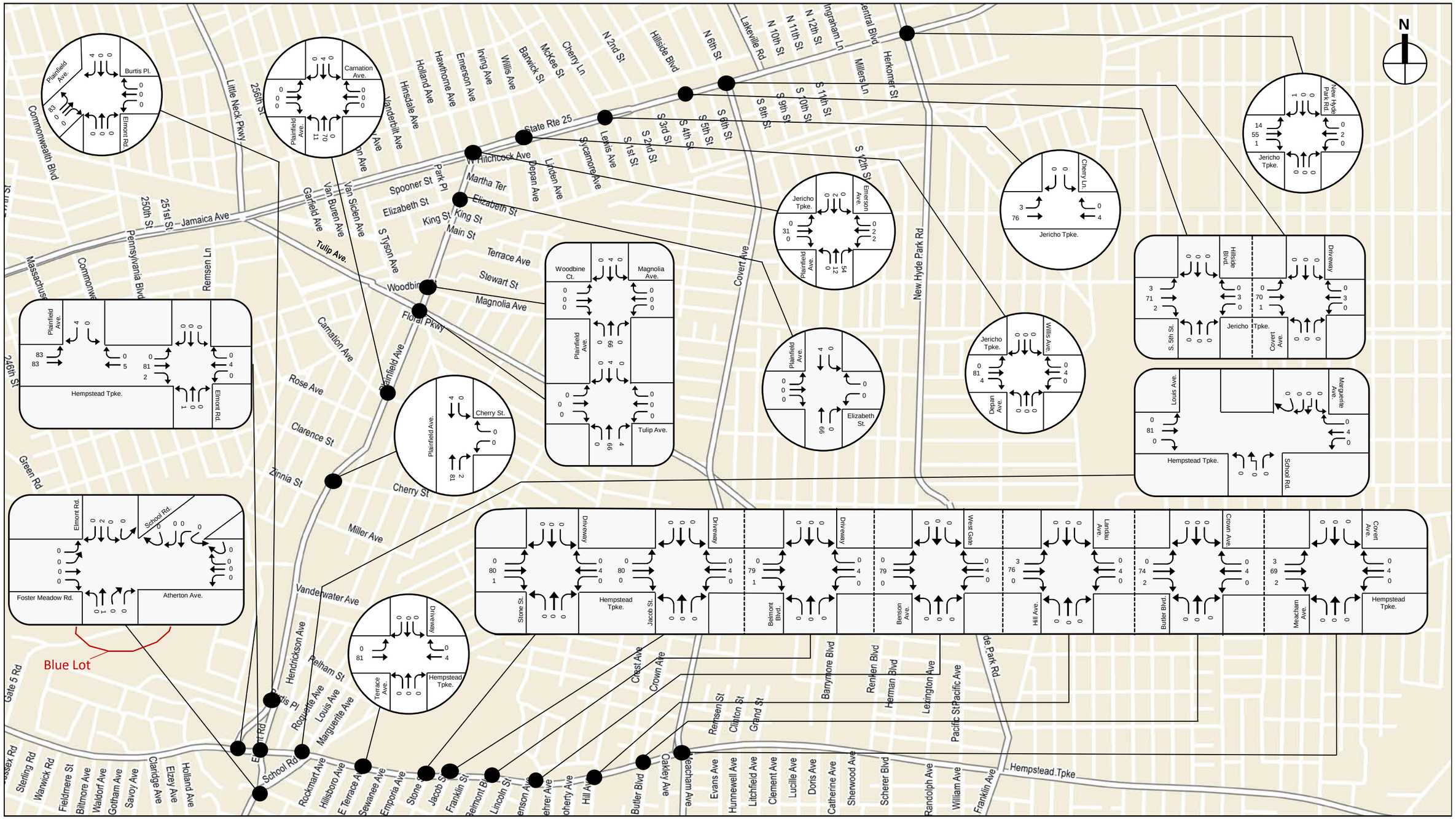
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

2021 Project Generated Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 34B



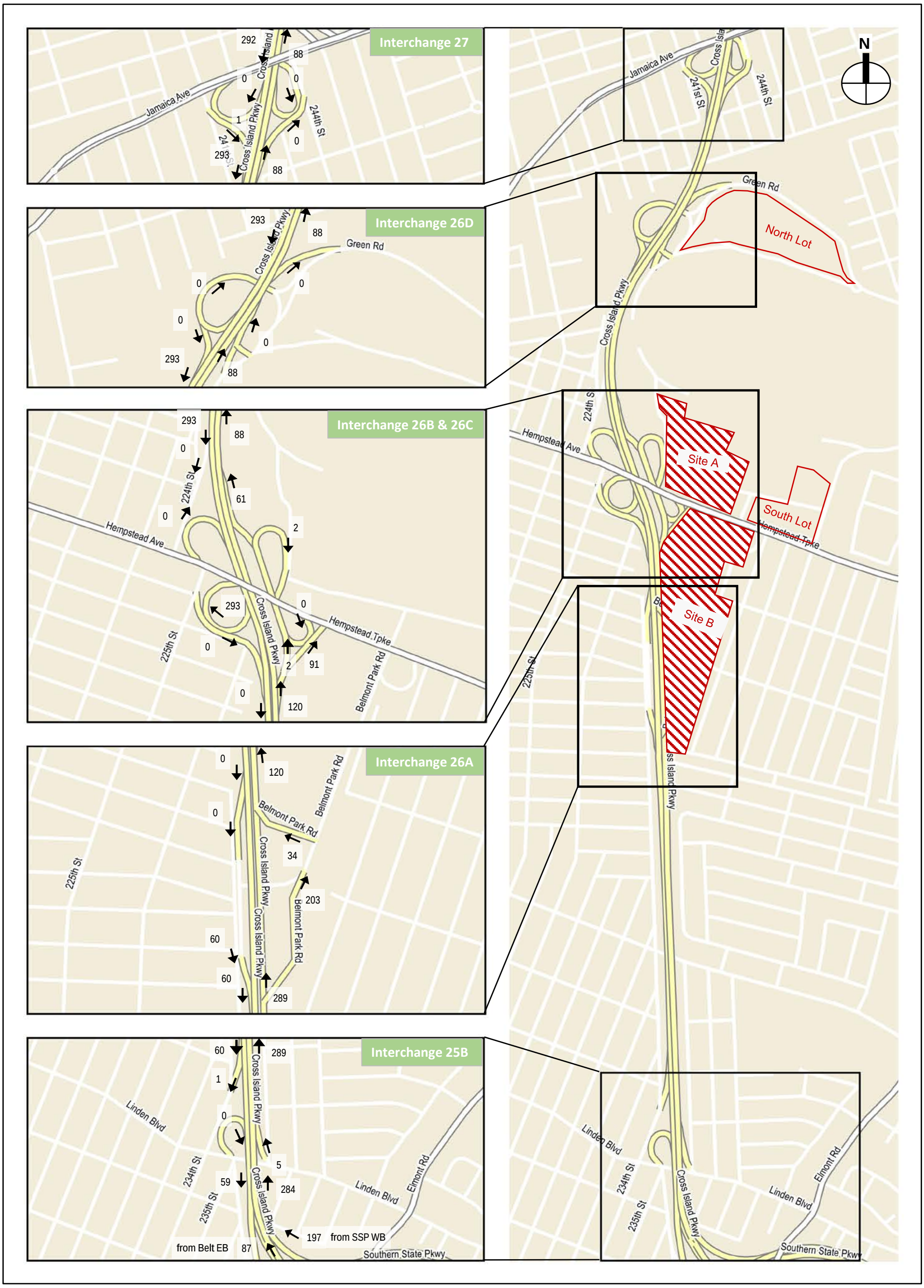
2021 Project Generated Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 35A



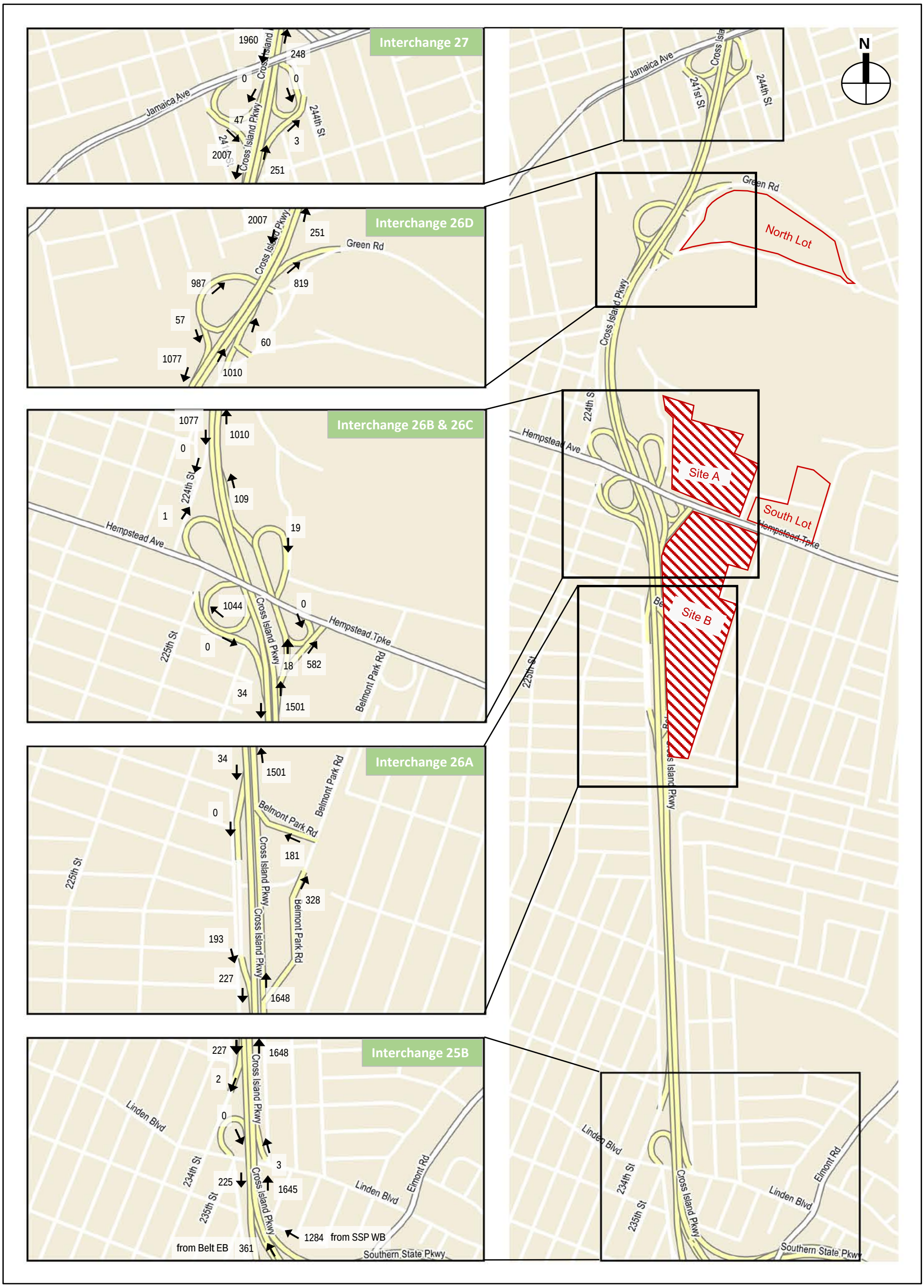
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

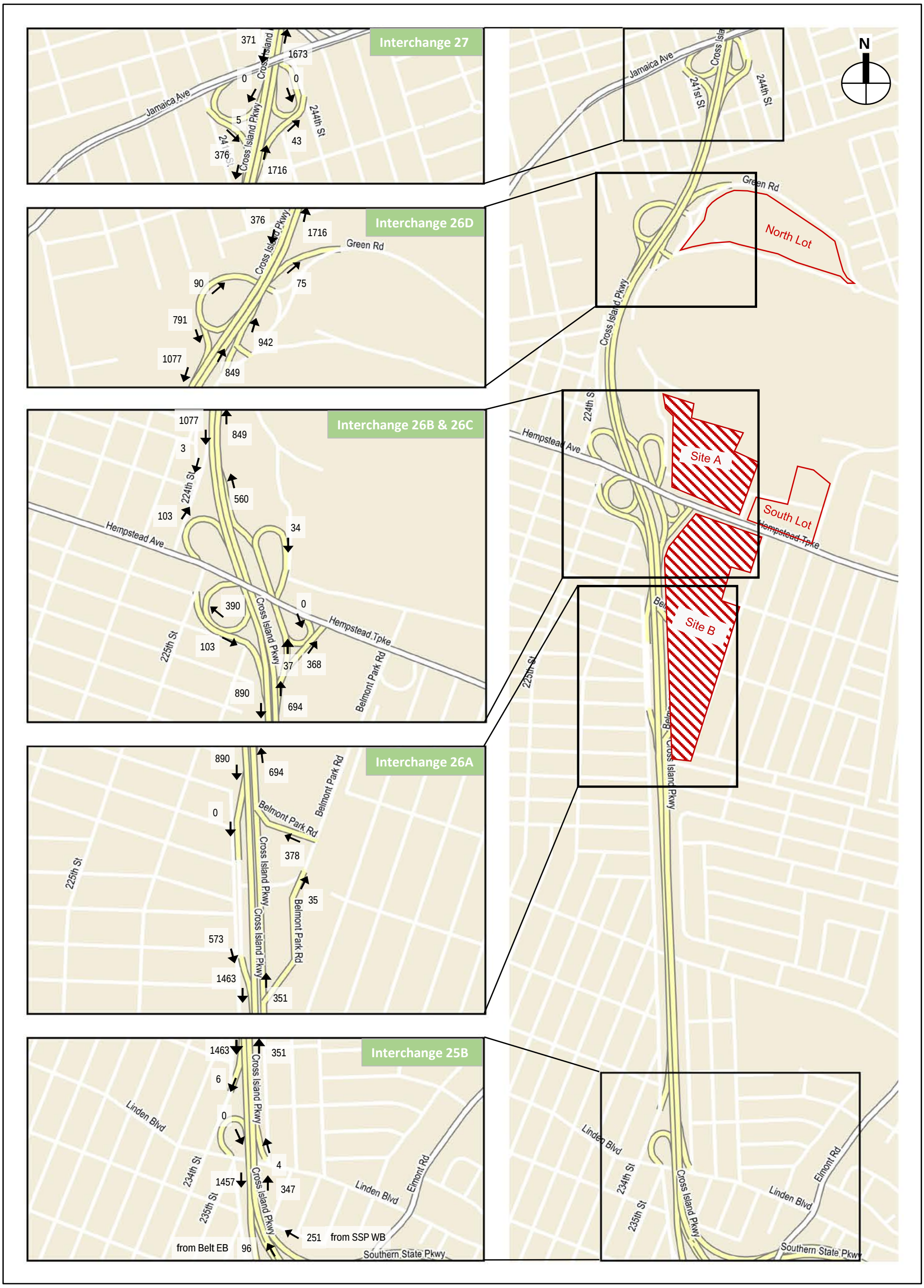
2021 Project Generated Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 35B



2021 Project Generated Traffic Volumes - Highway Network
Weekday AM Peak Hour

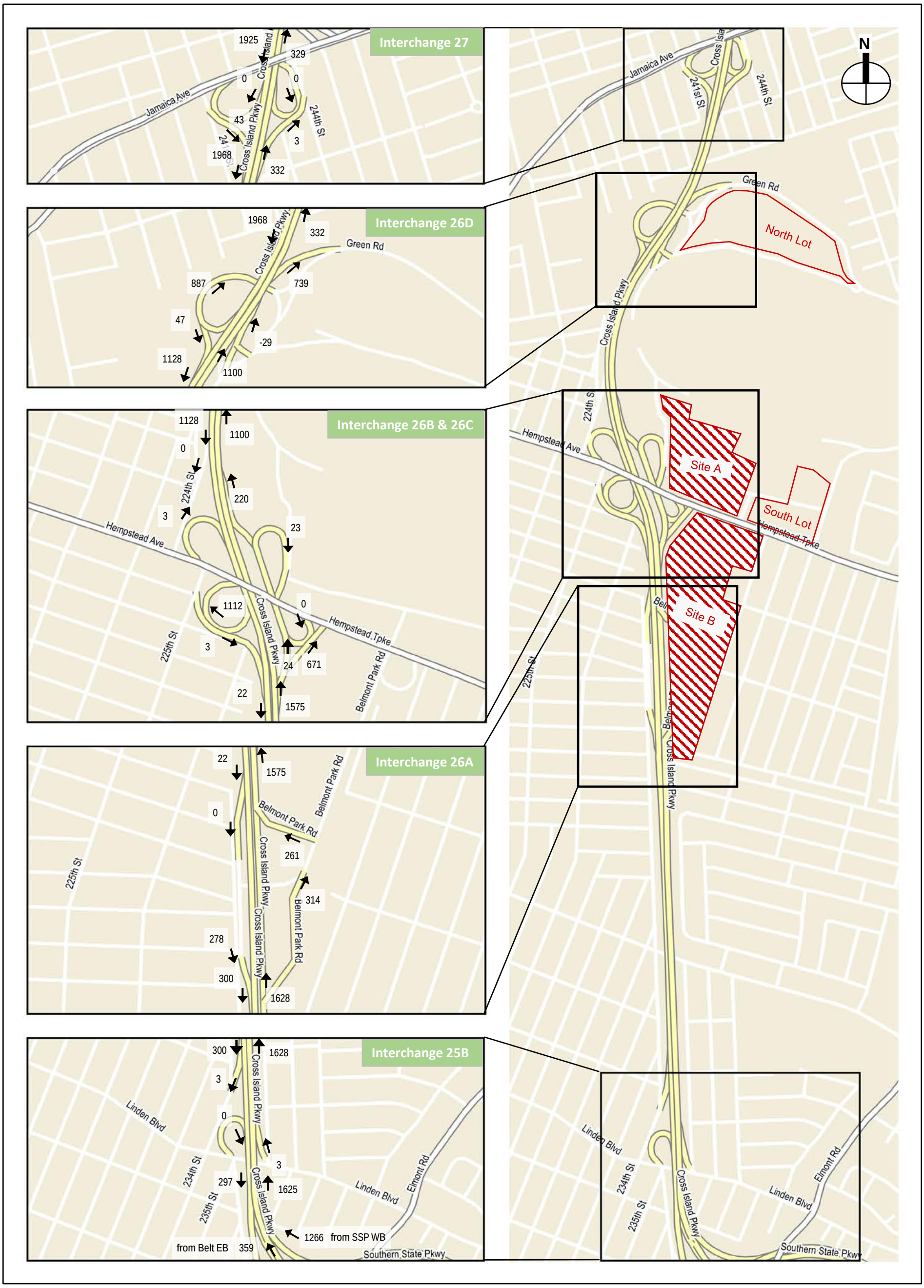


2021 Project Generated Traffic Volumes - Highway Network
Weekday PM Peak Hour

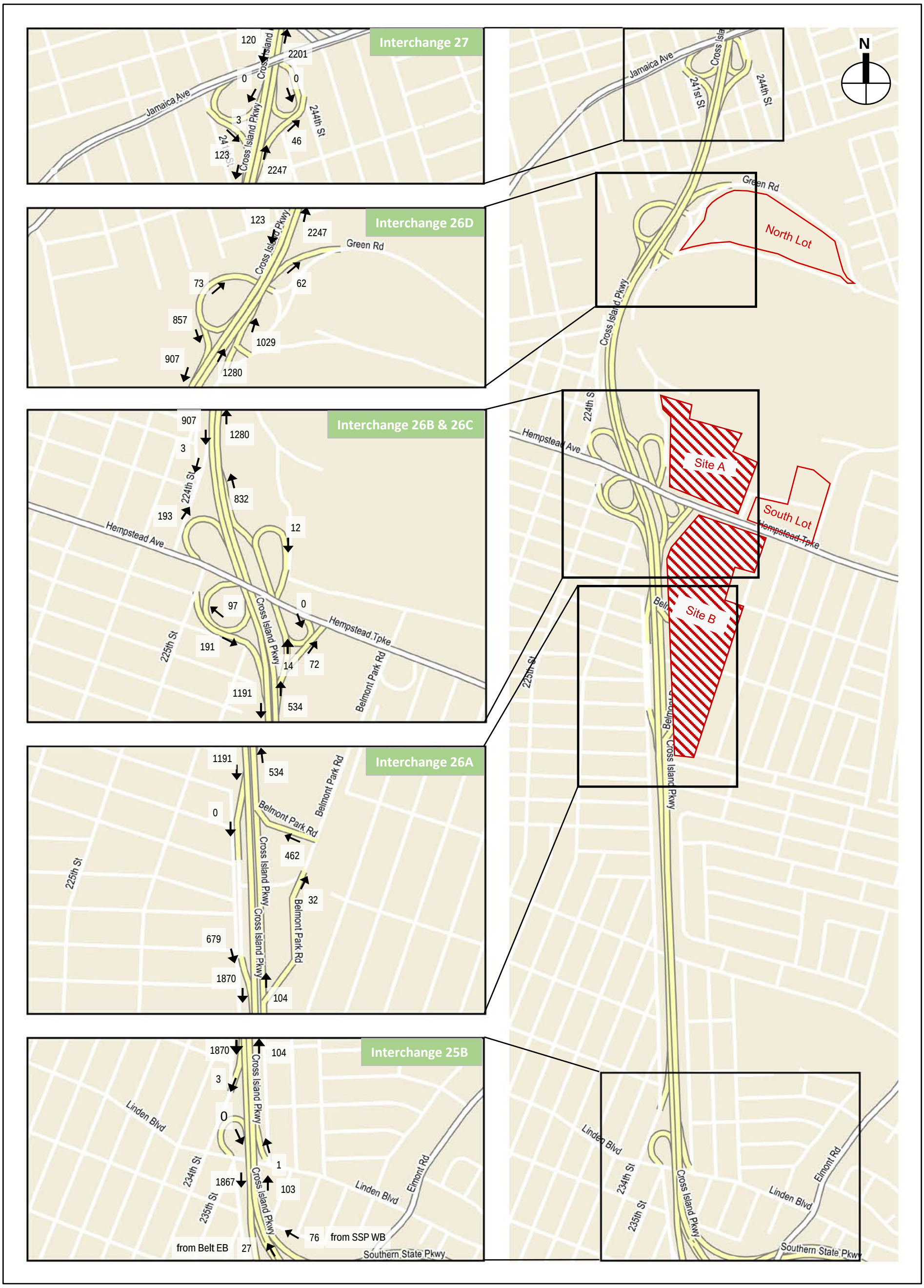


2021 Project Generated Traffic Volumes - Highway Network
Saturday Midday Peak Hour

Figure 38



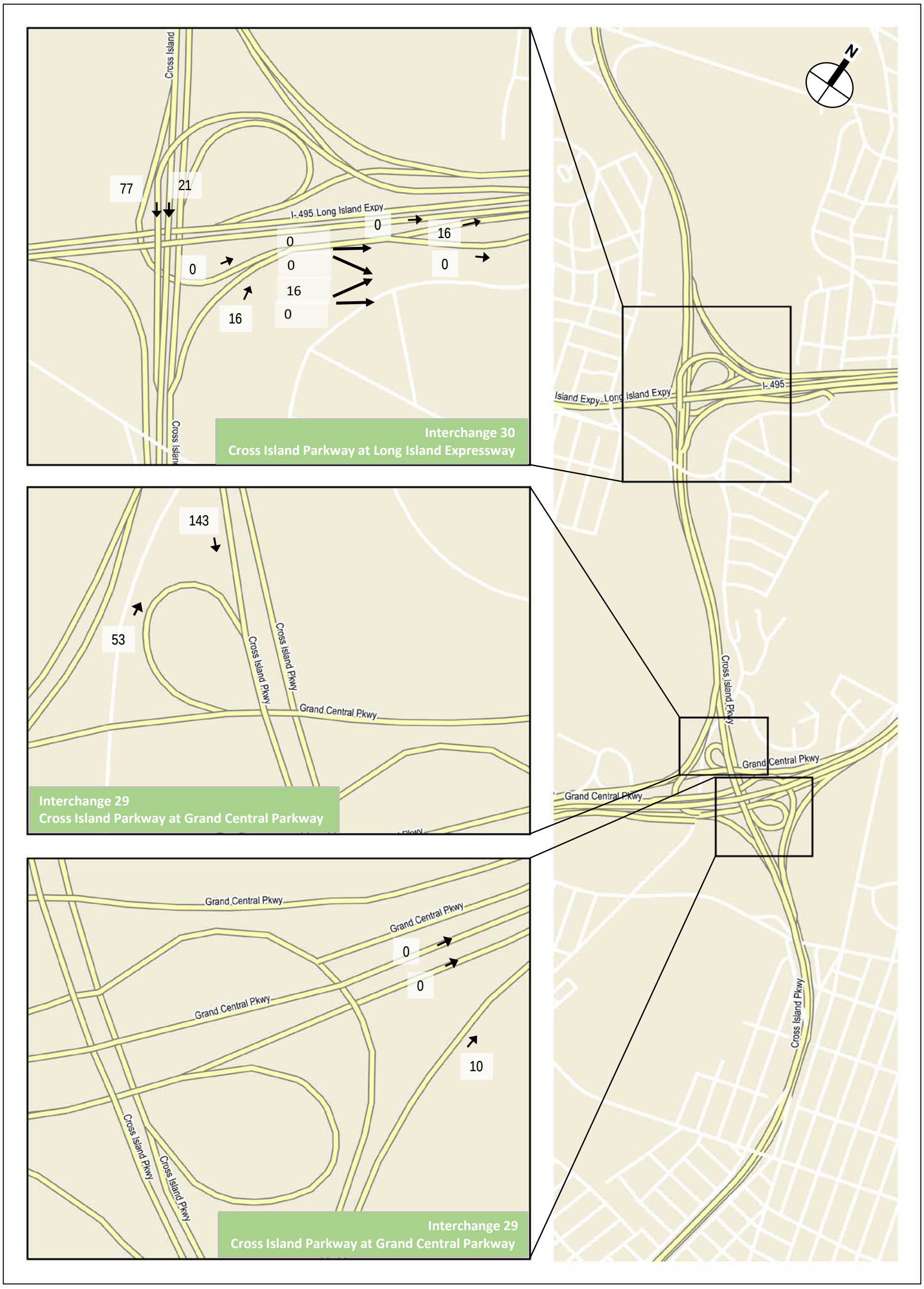
2021 Project Generated Traffic Volumes - Highway Network
Saturday PM Peak Hour



0 0.25 MILES

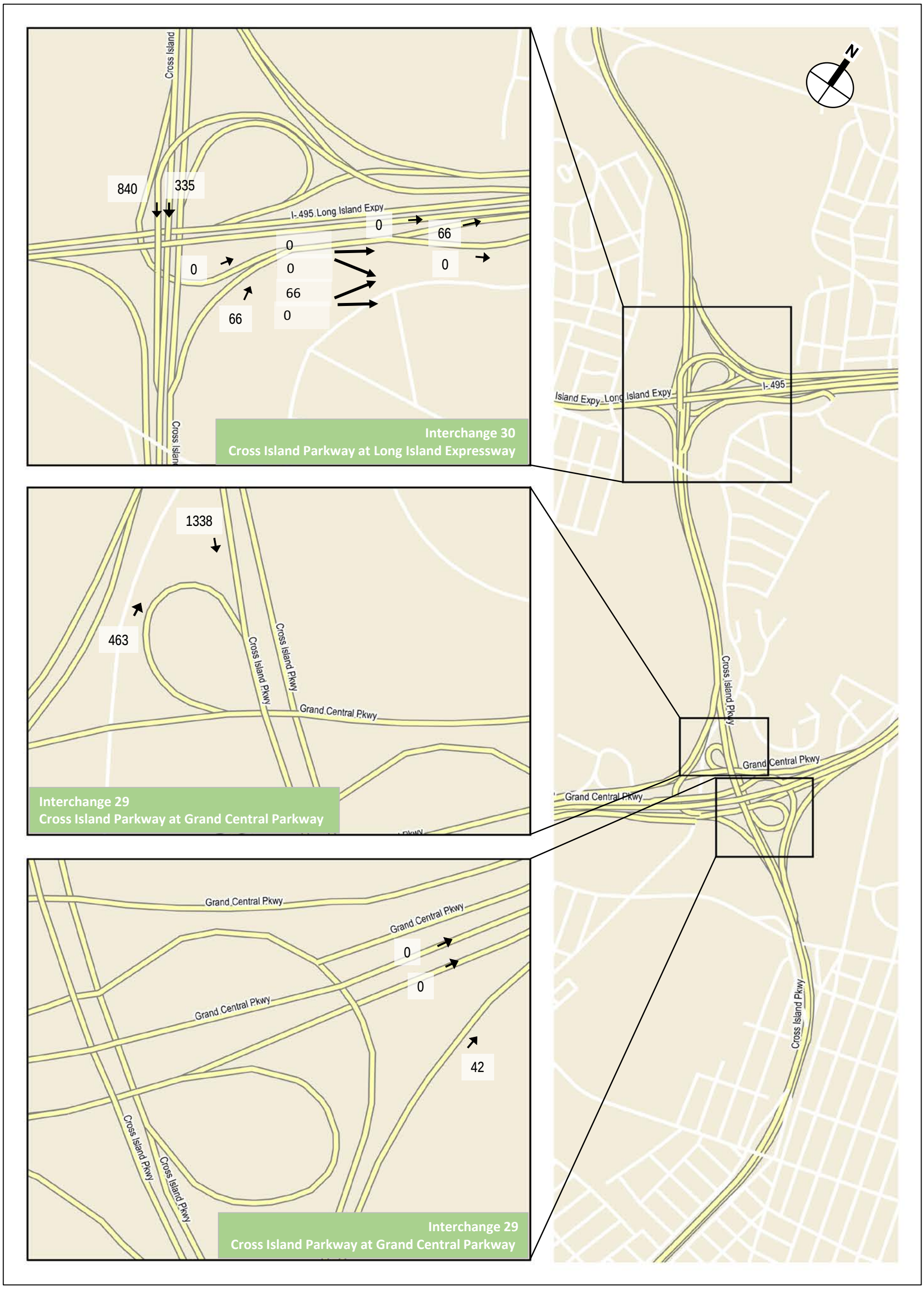
2021 Project Generated Traffic Volumes - Highway Network
Saturday Night Peak Hour

Figure 40



2021 Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

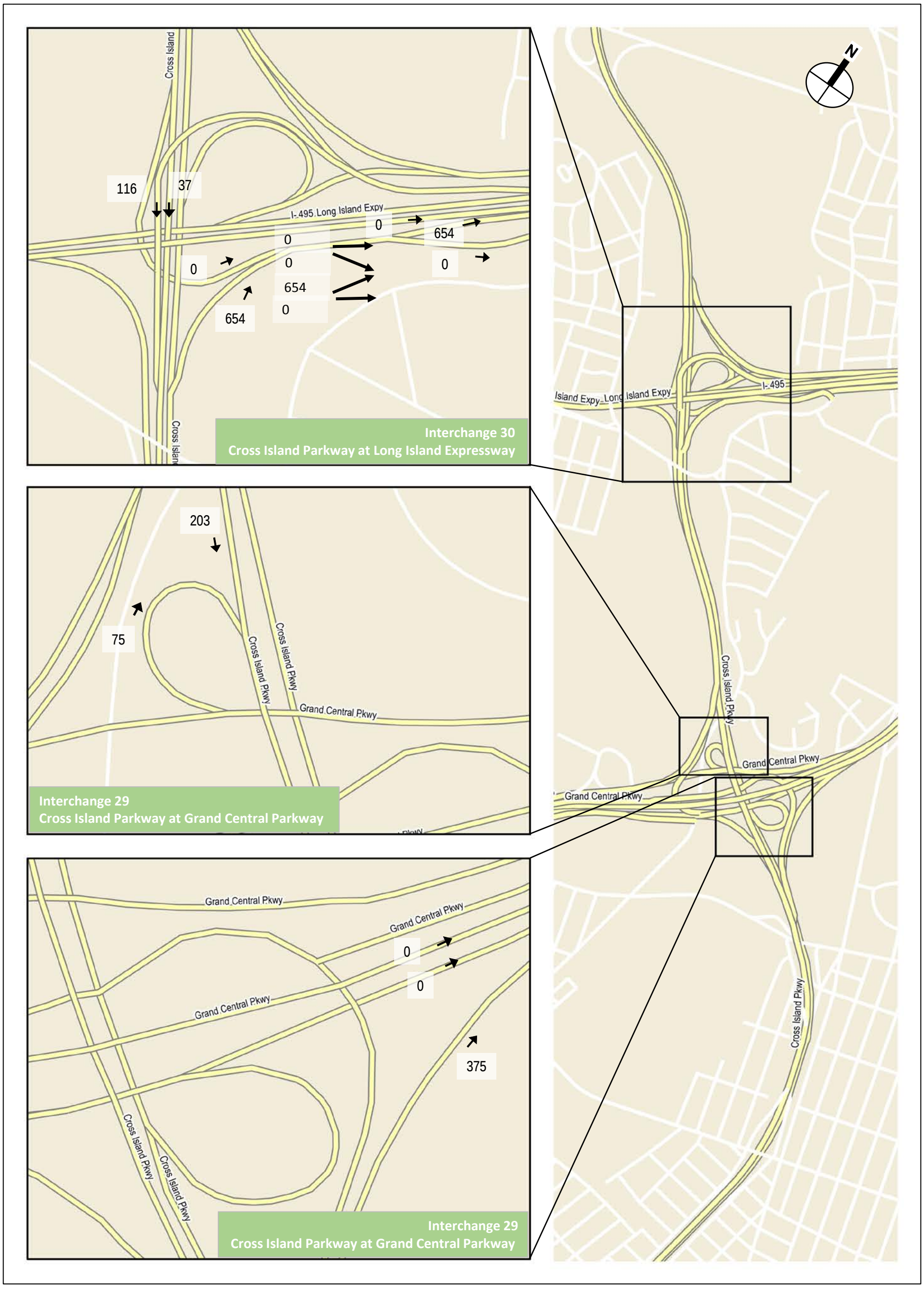
Figure 41



0 0.25 MILES

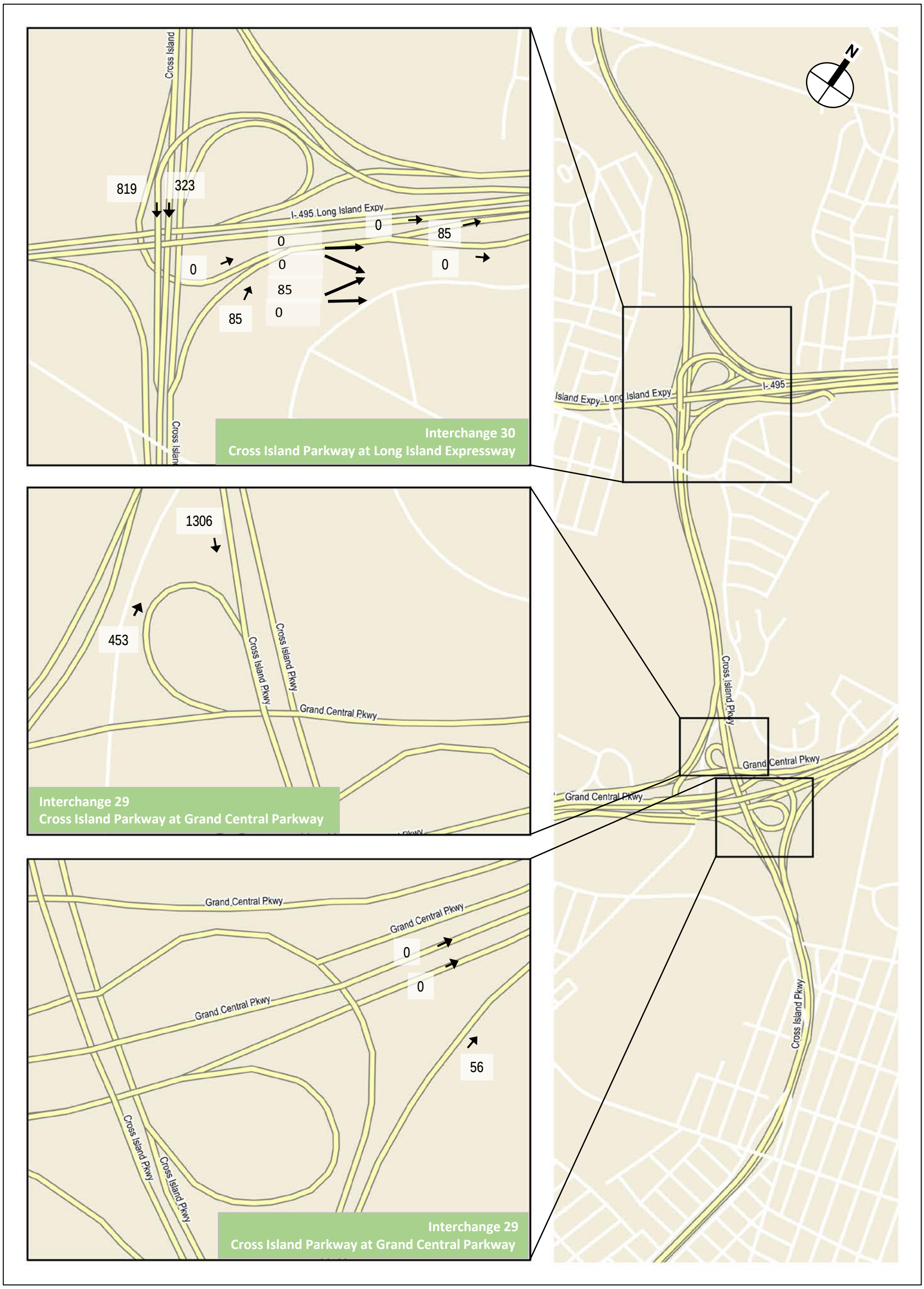
2021 Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

Figure 42



2021 Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

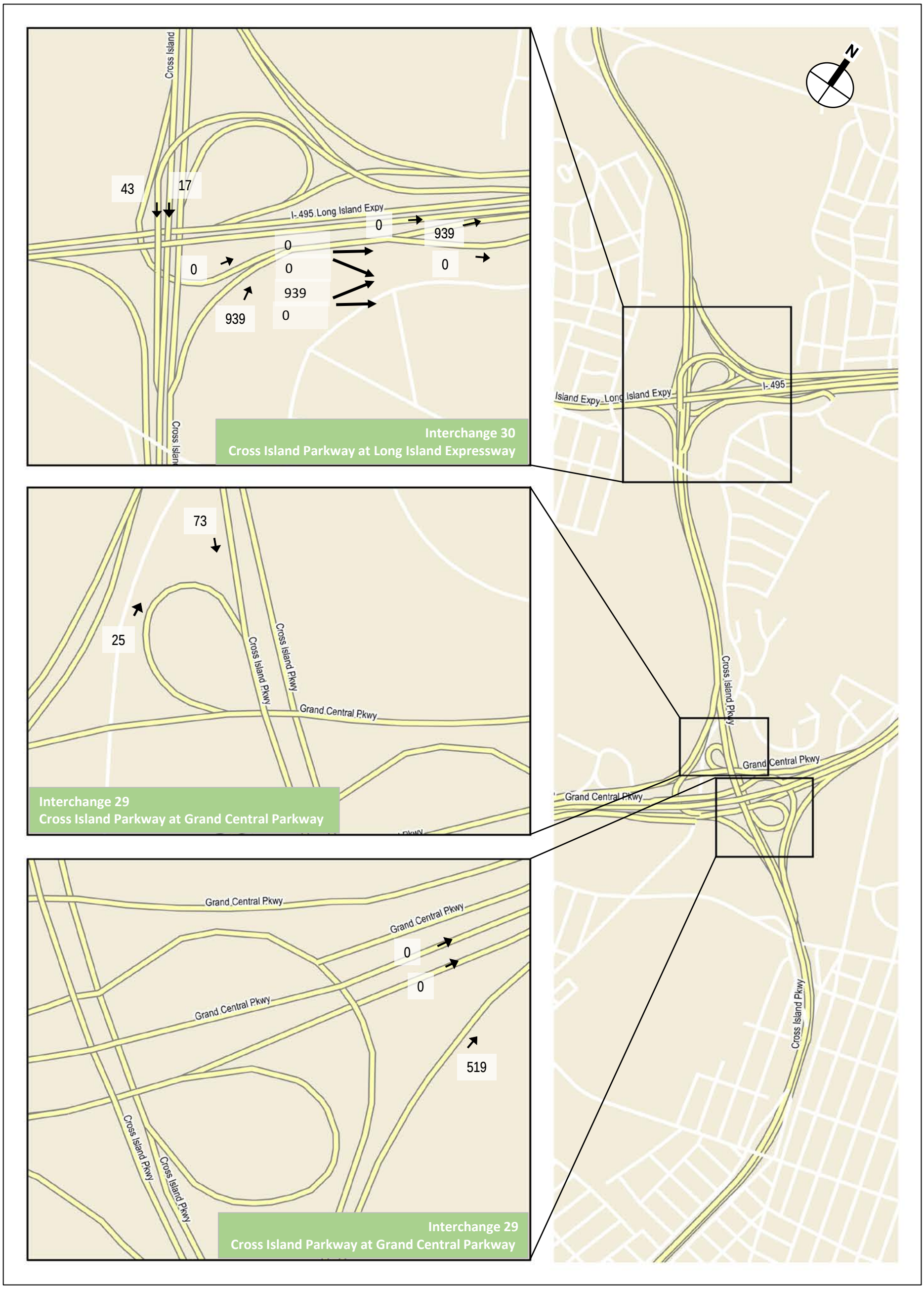
Figure 43



0 0.25 MILES

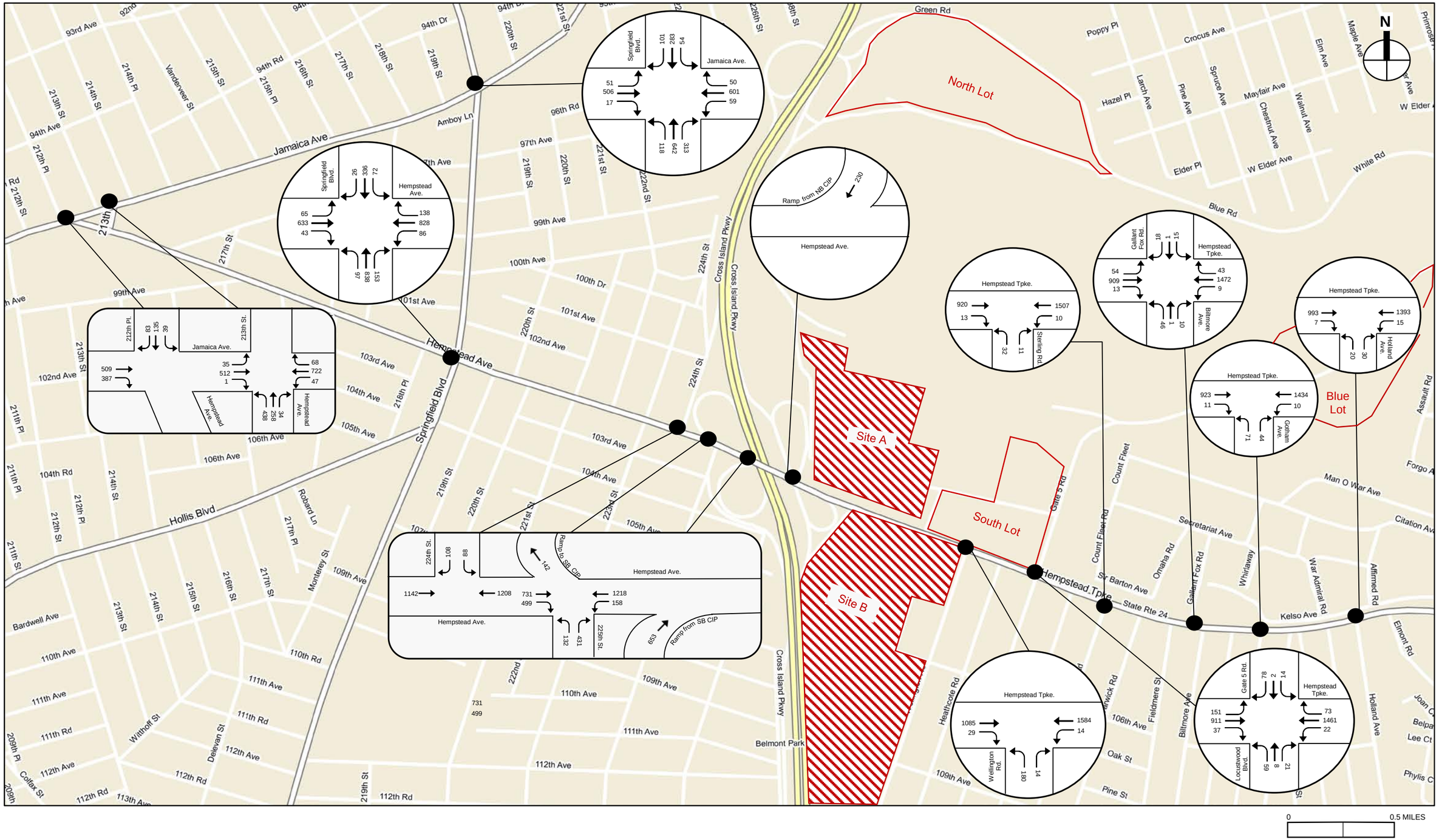
2021 Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

Figure 44



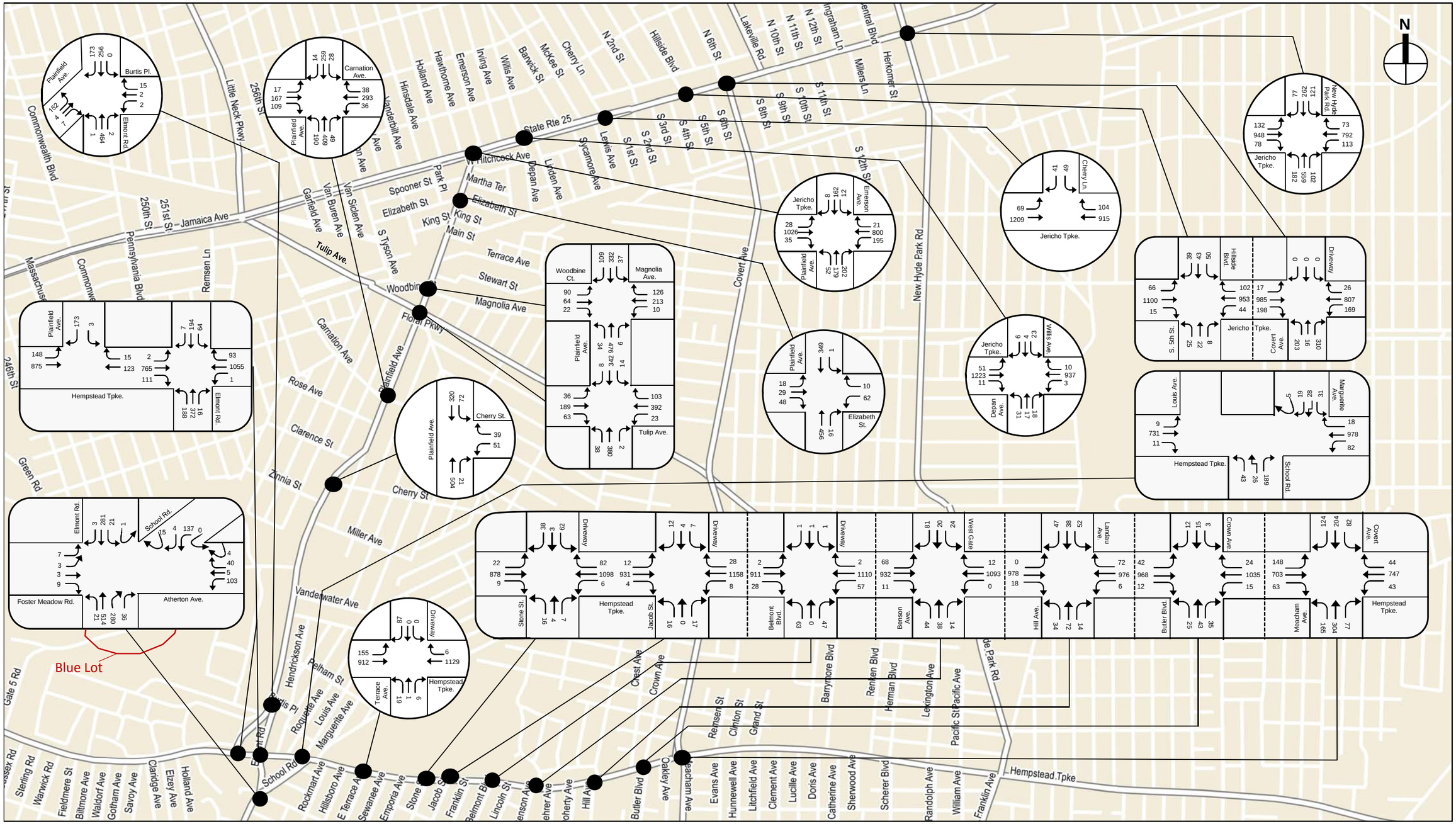
2021 Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 45



2021 With Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

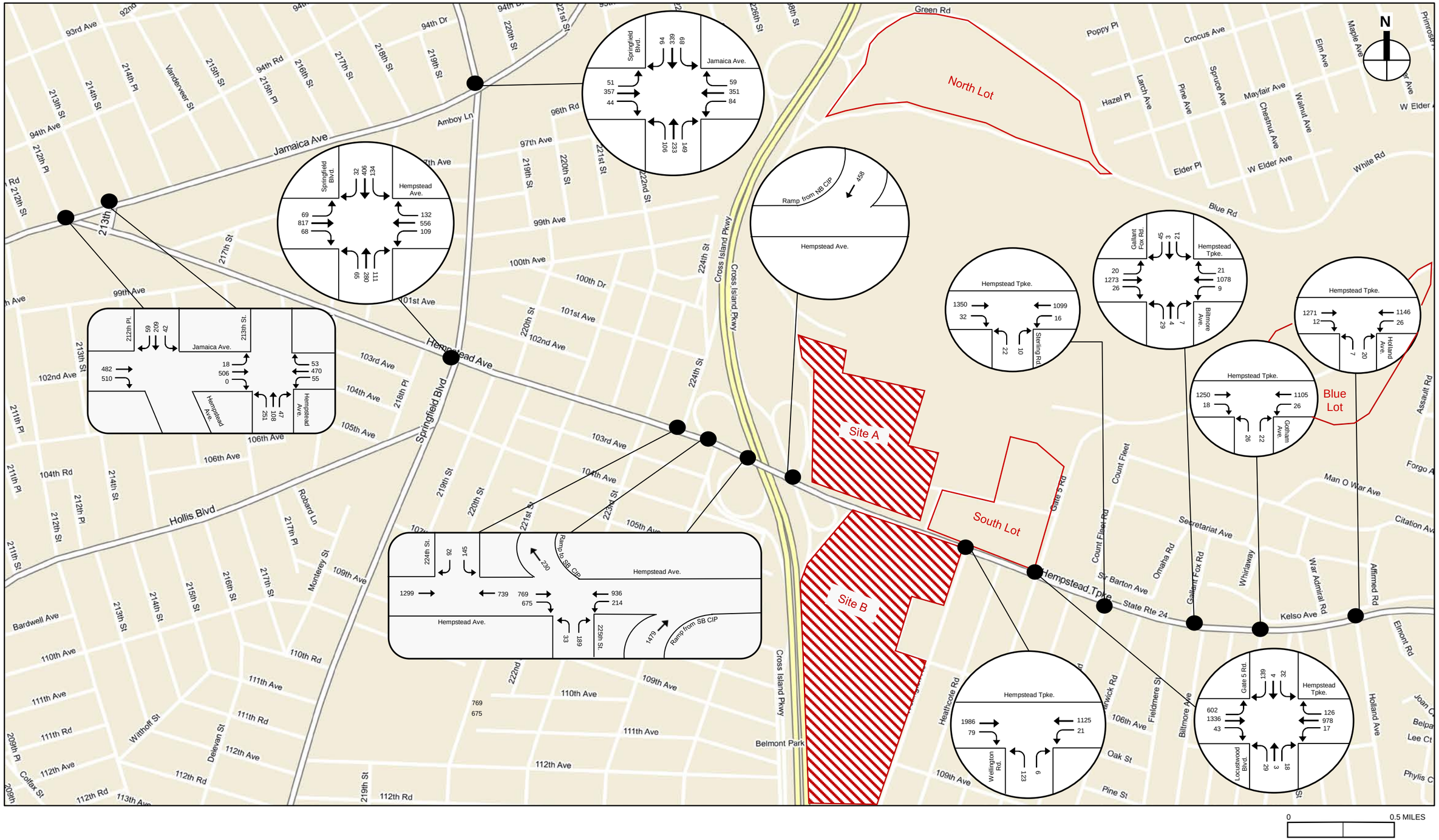
Figure 46A



- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

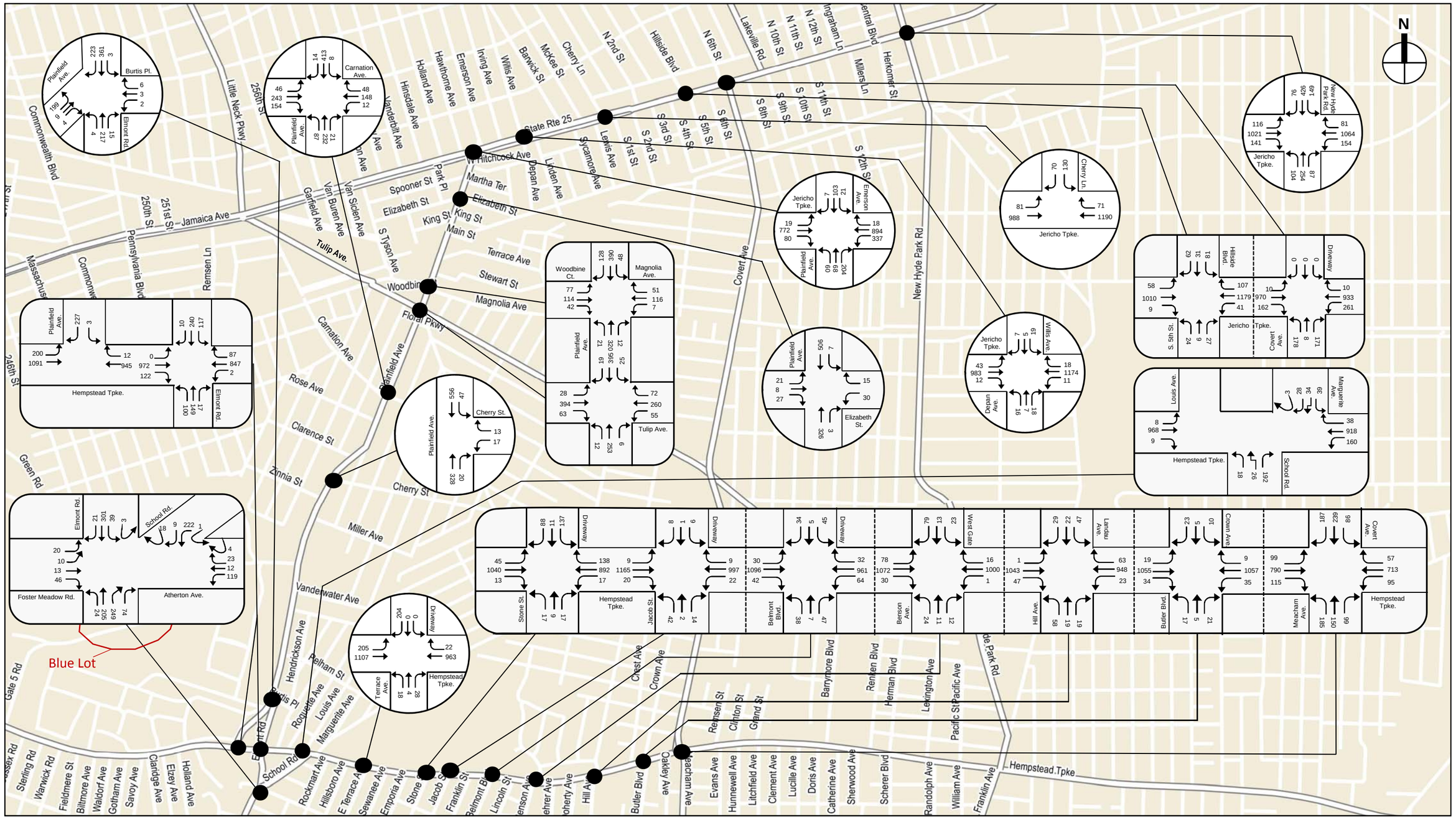
2021 With Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour
Figure 46B



0 0.5 MILES

2021 With Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour

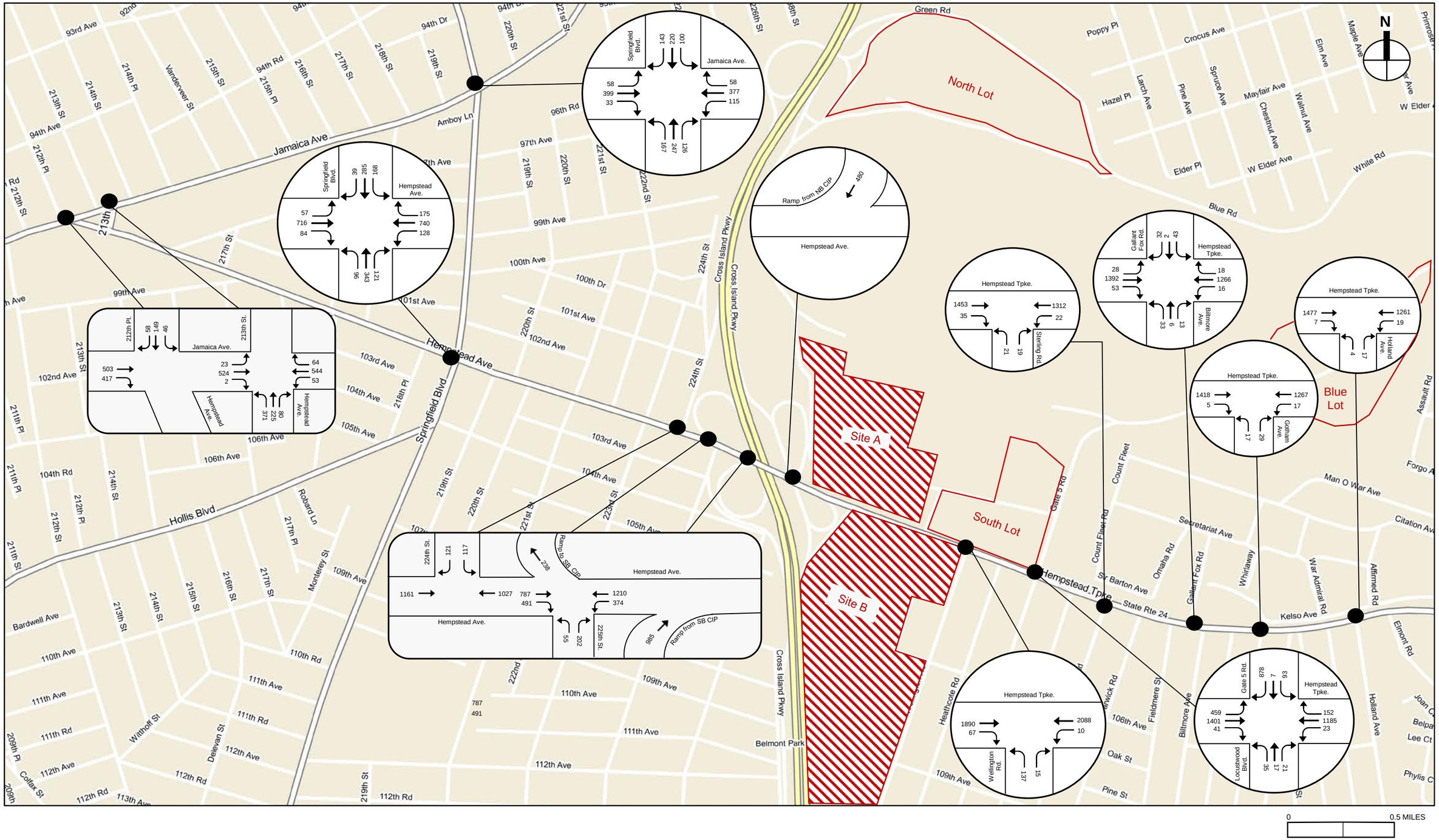
Figure 47A



- - - - - *Break Line (Volumes do not balance across breaks)*

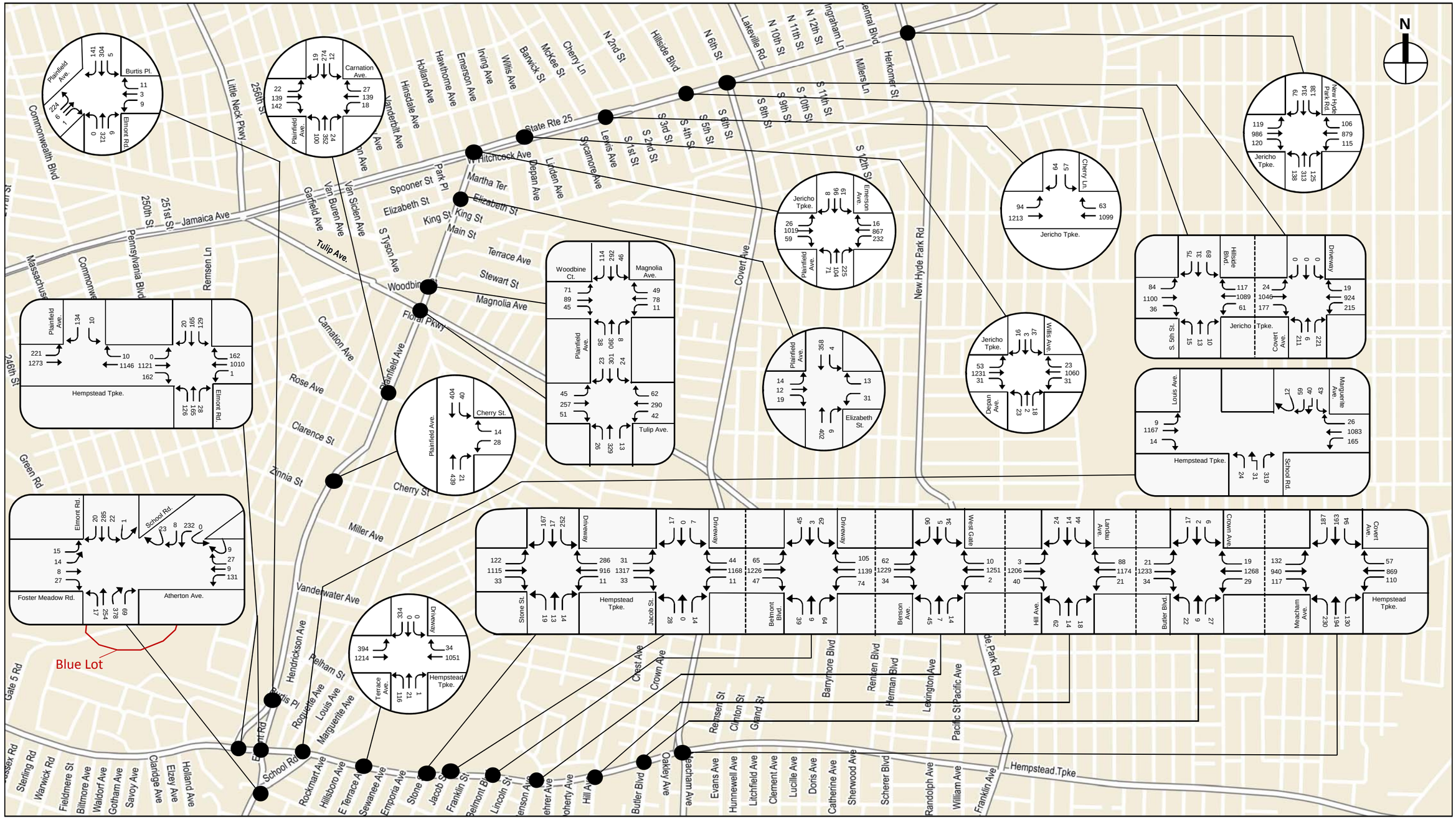
0 0.25 MILES

2021 With Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 47B



2021 With Action Traffic Volumes - Local Street Network
Saturday Midday Peak Hour

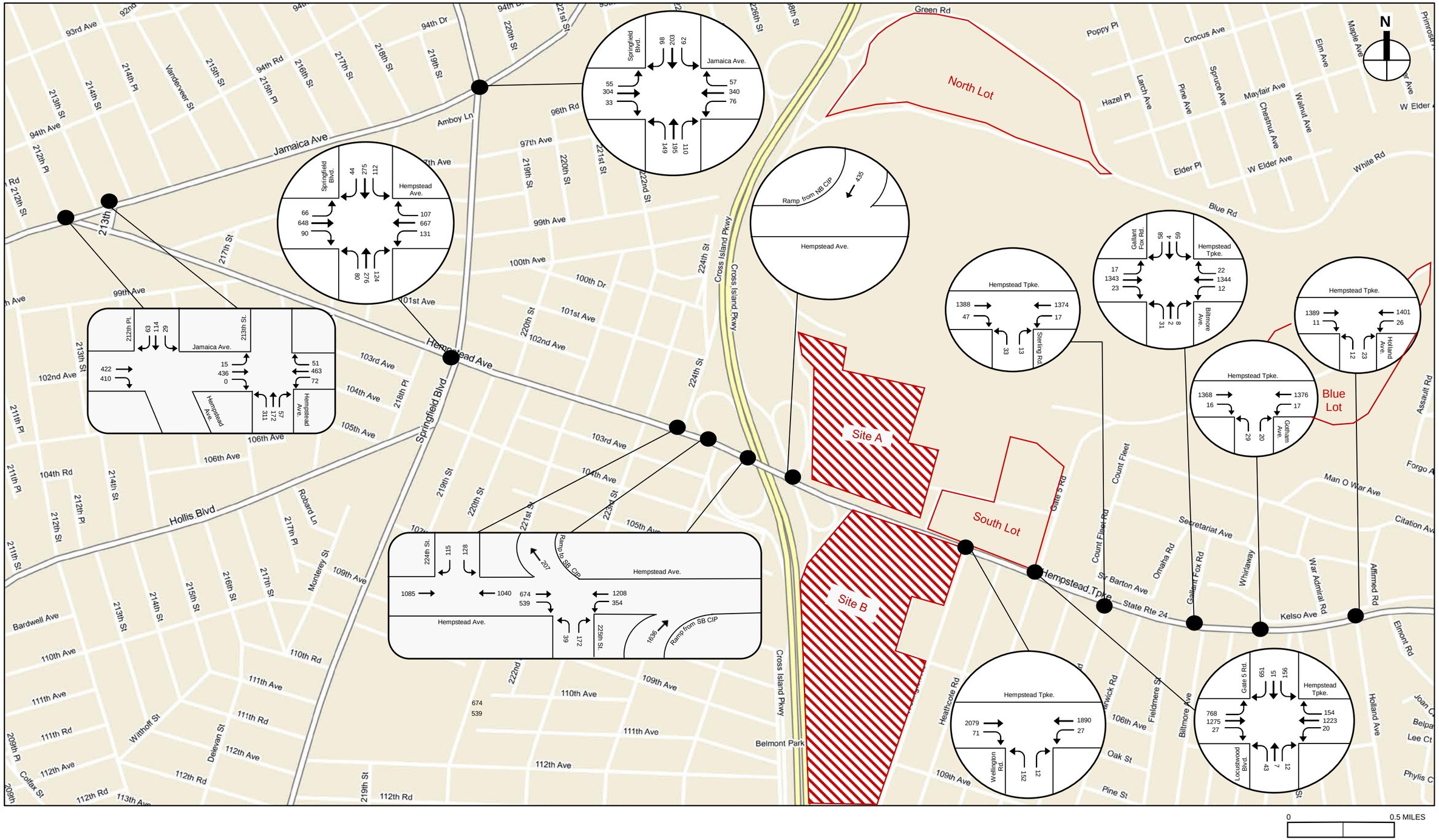
Figure 48A



- - - - - *Break Line (Volumes do not balance across breaks)*

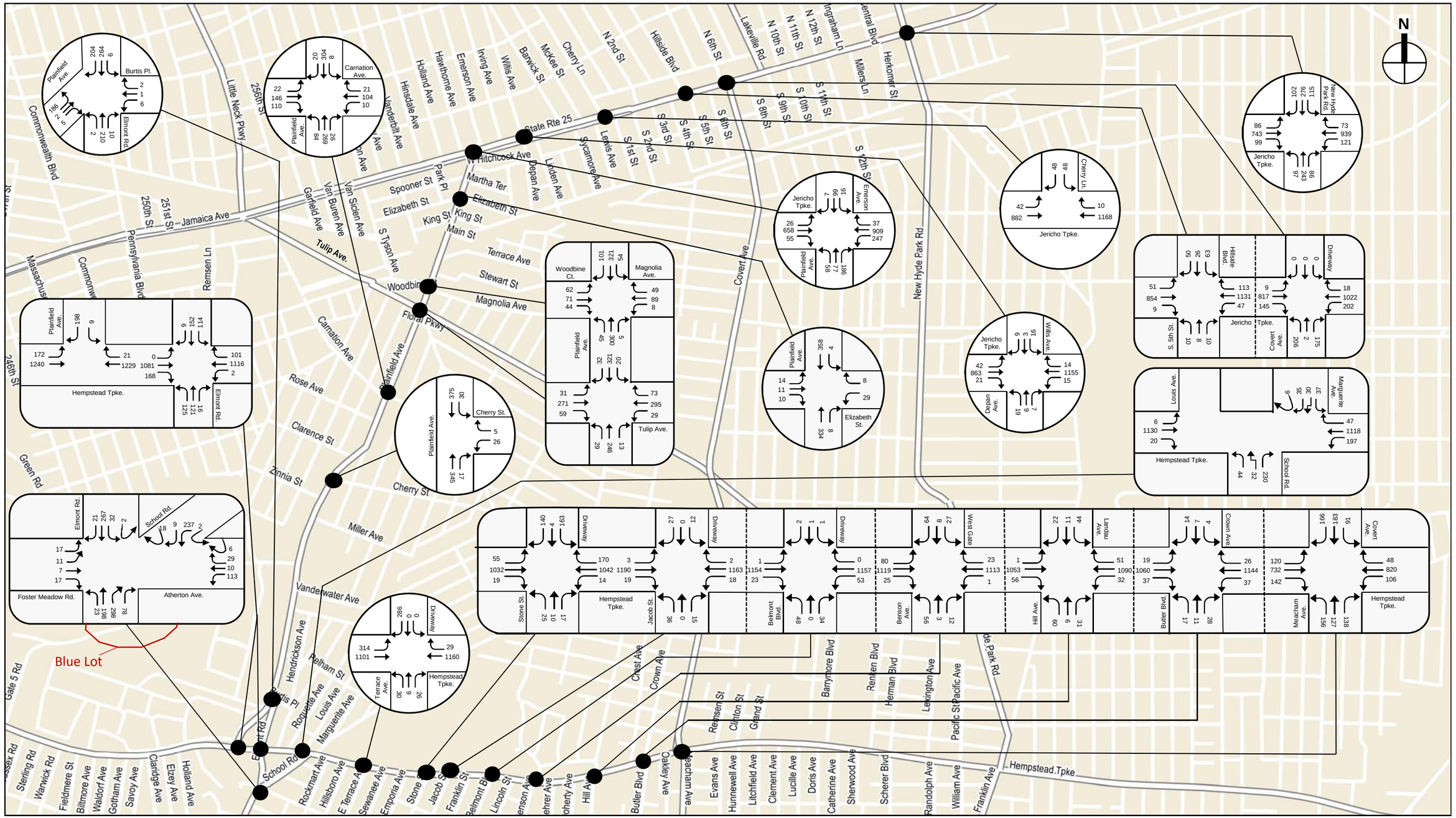
0 0.25 MILES

2021 With Action Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 48B



2021 With Action Traffic Volumes - Local Street Network
Saturday PM Peak Hour

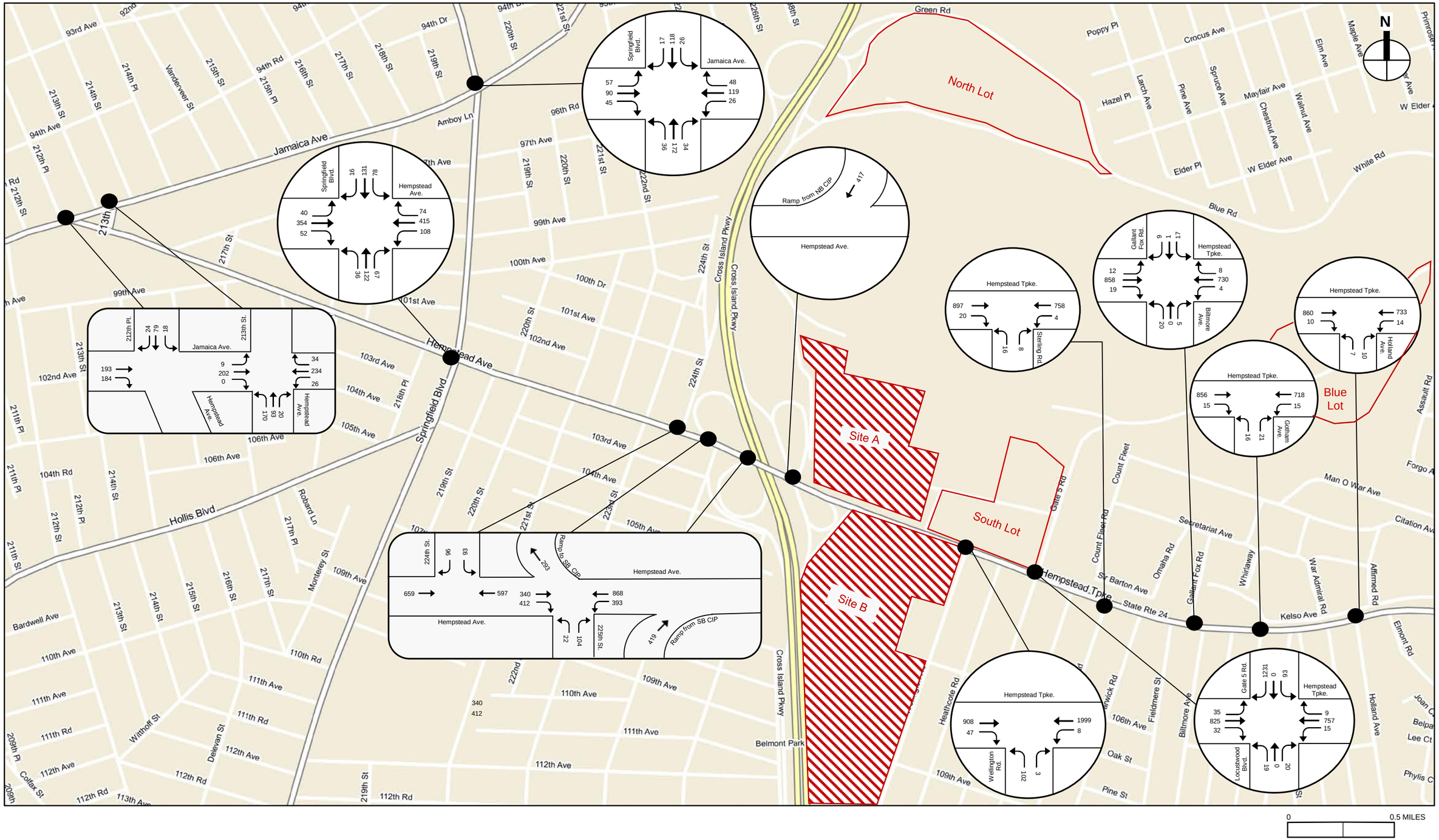
Figure 49A



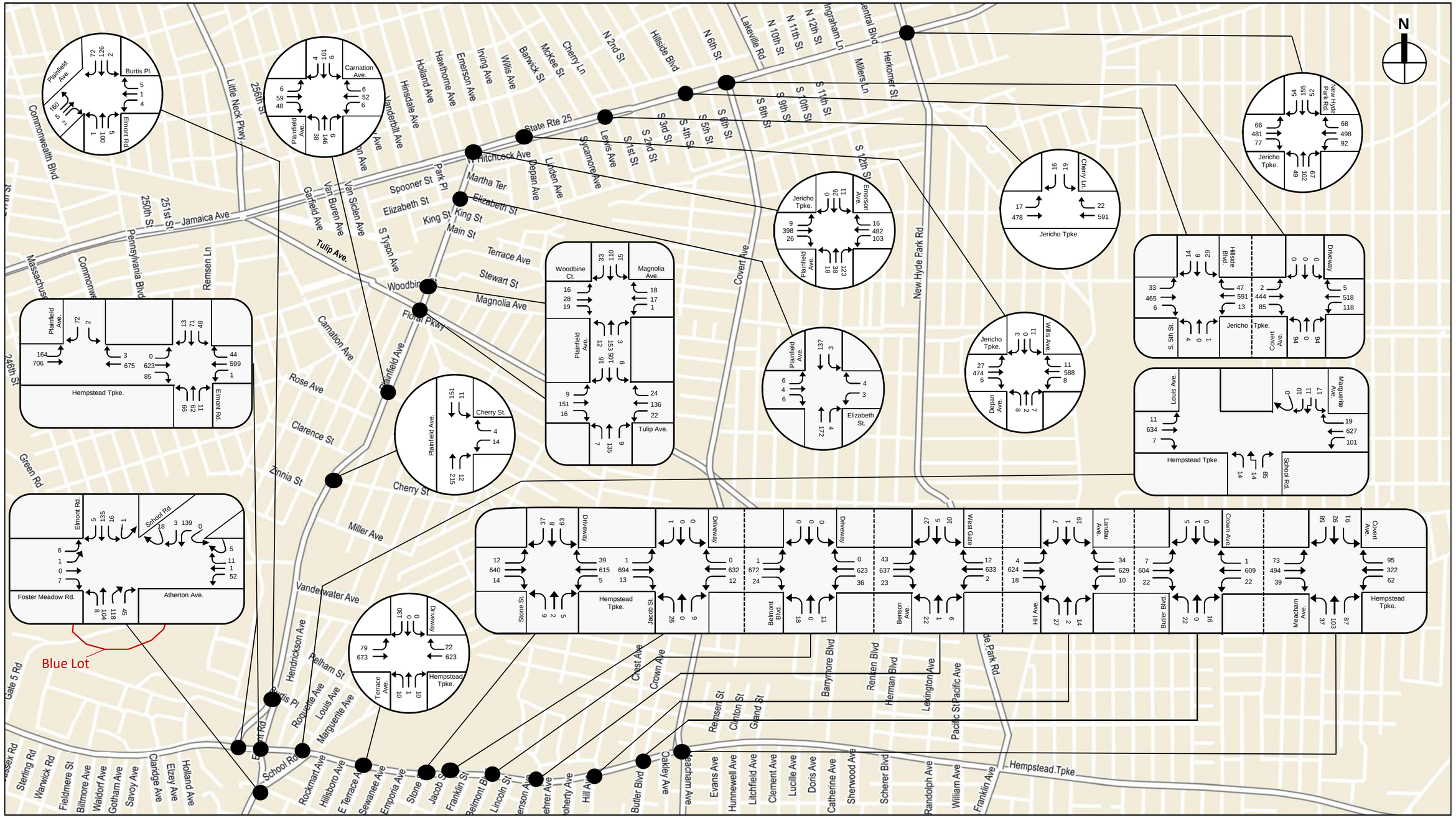
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

2021 With Action Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 49B

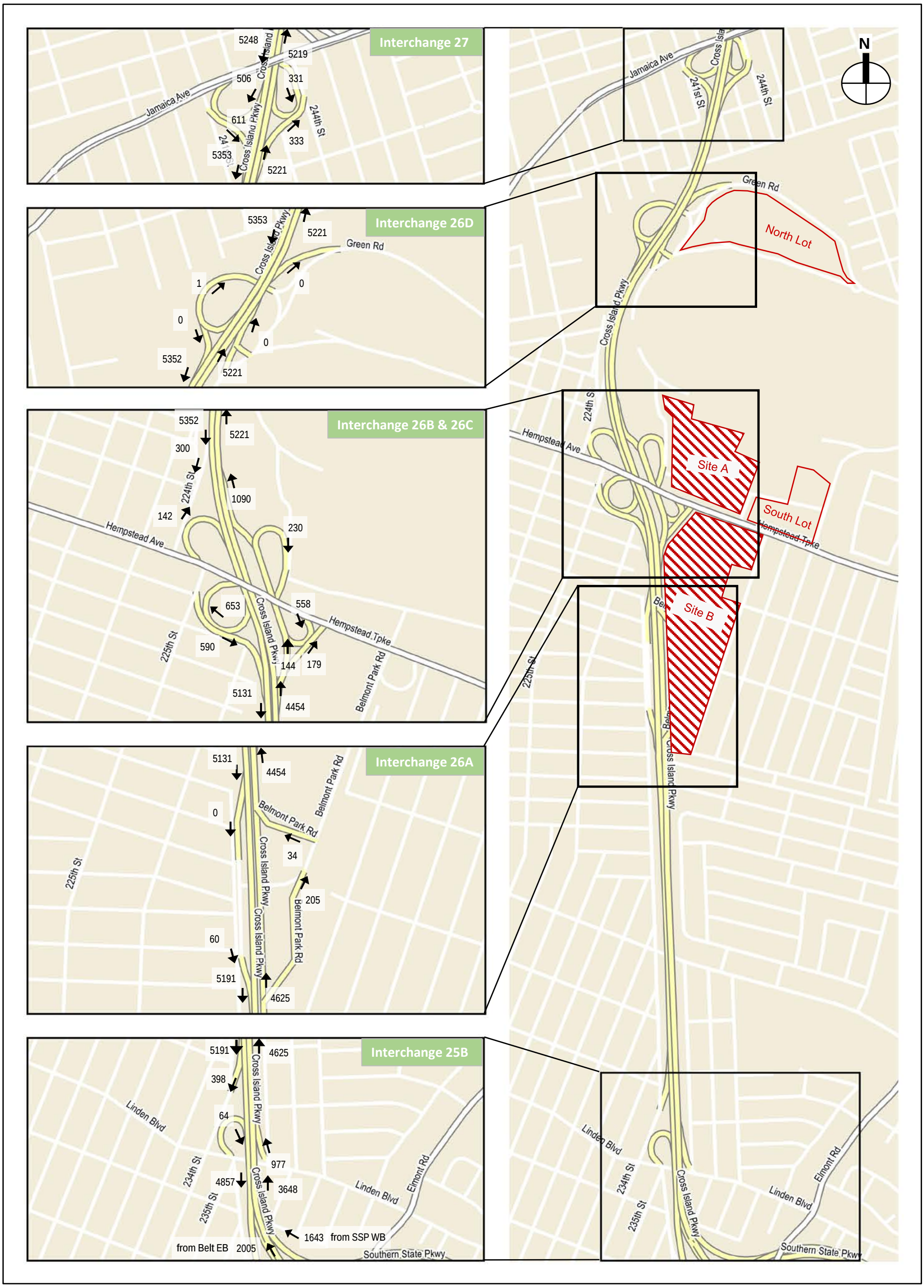


2021 With Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 50A

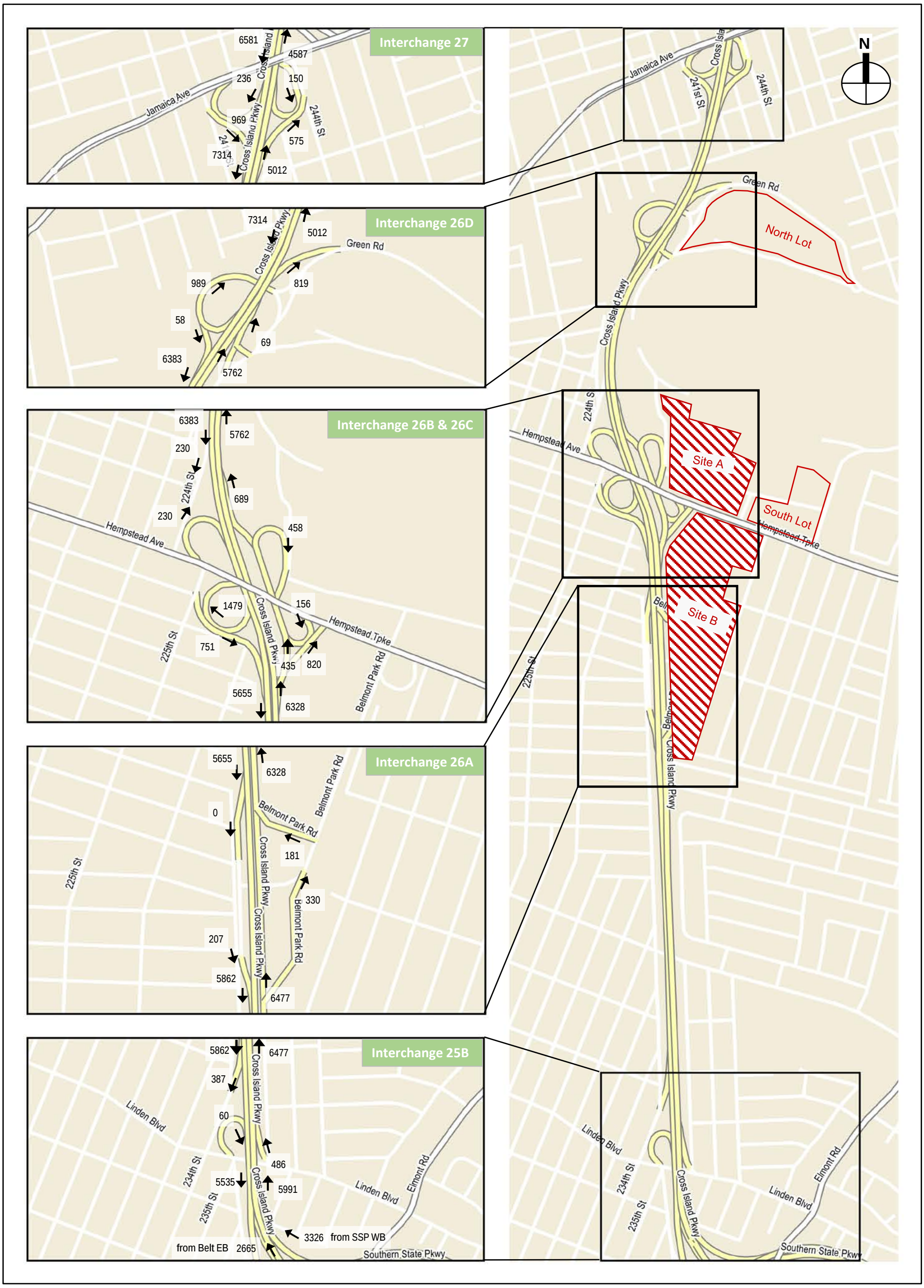


- - - - - *Break Line (Volumes do not balance across breaks)*

2021 With Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 50B

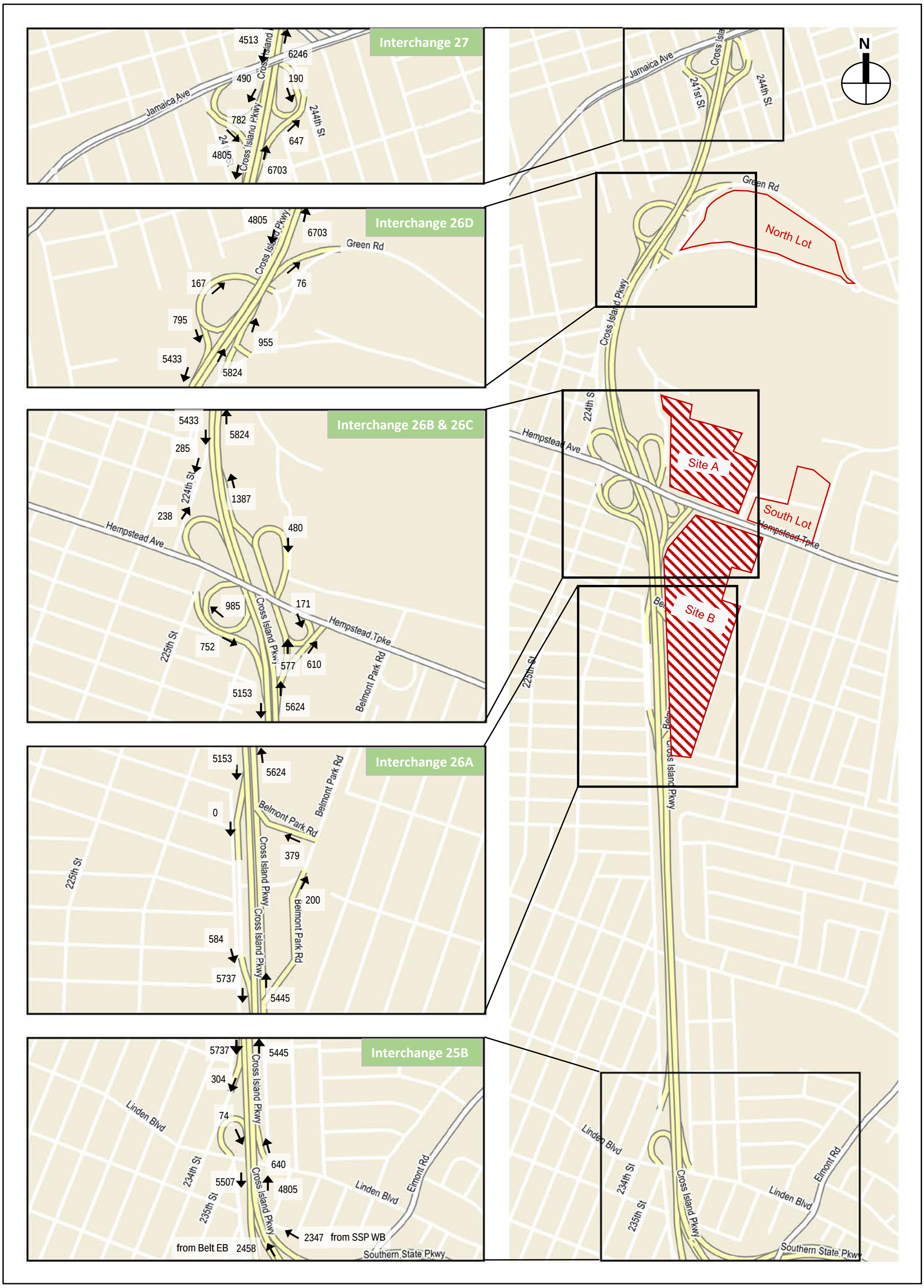


2021 With Action Traffic Volumes - Highway Network
Weekday AM Peak Hour



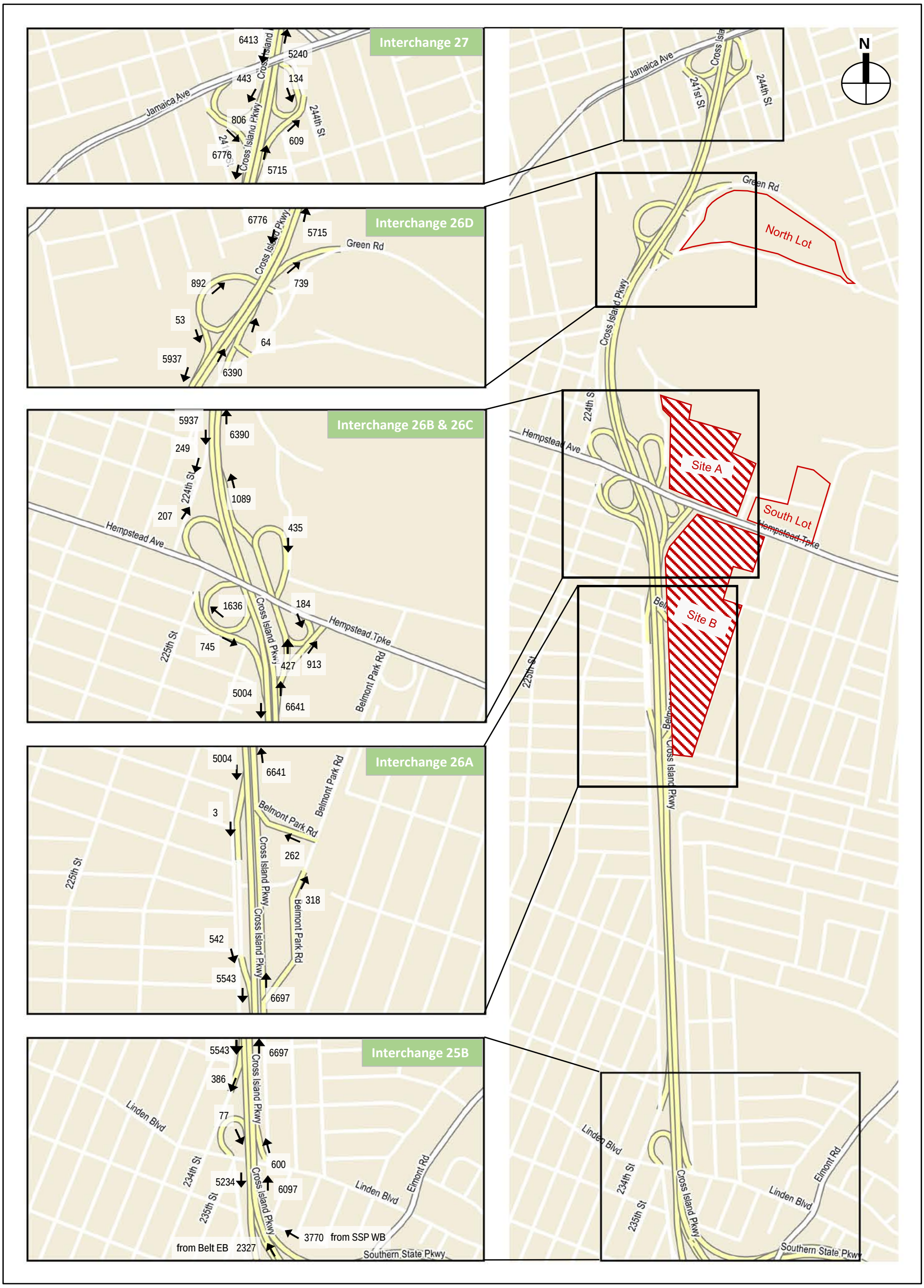
2021 With Action Traffic Volumes - Highway Network
Weekday PM Peak Hour

Figure 52



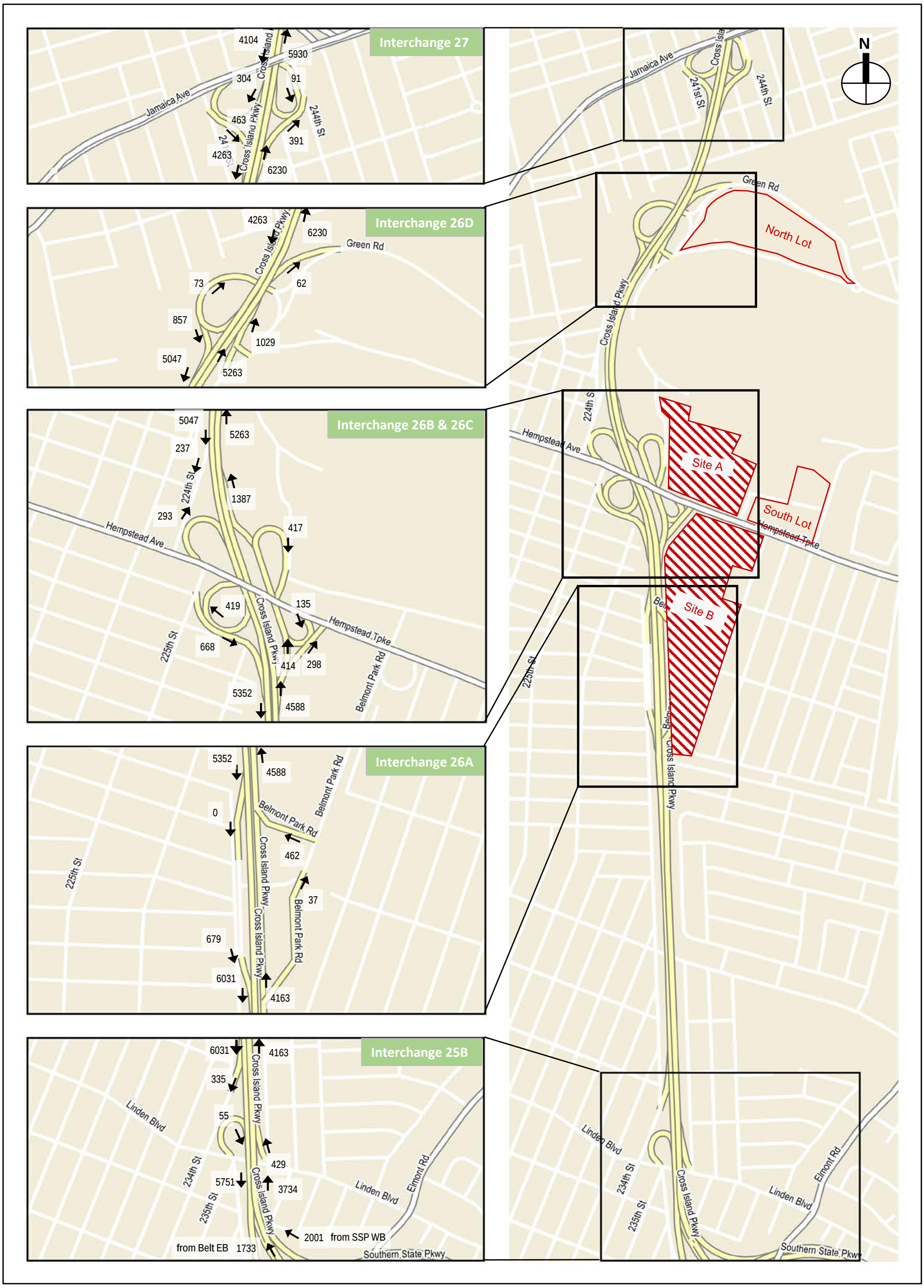
2021 With Action Traffic Volumes - Highway Network
Saturday Midday Peak Hour

Figure 53

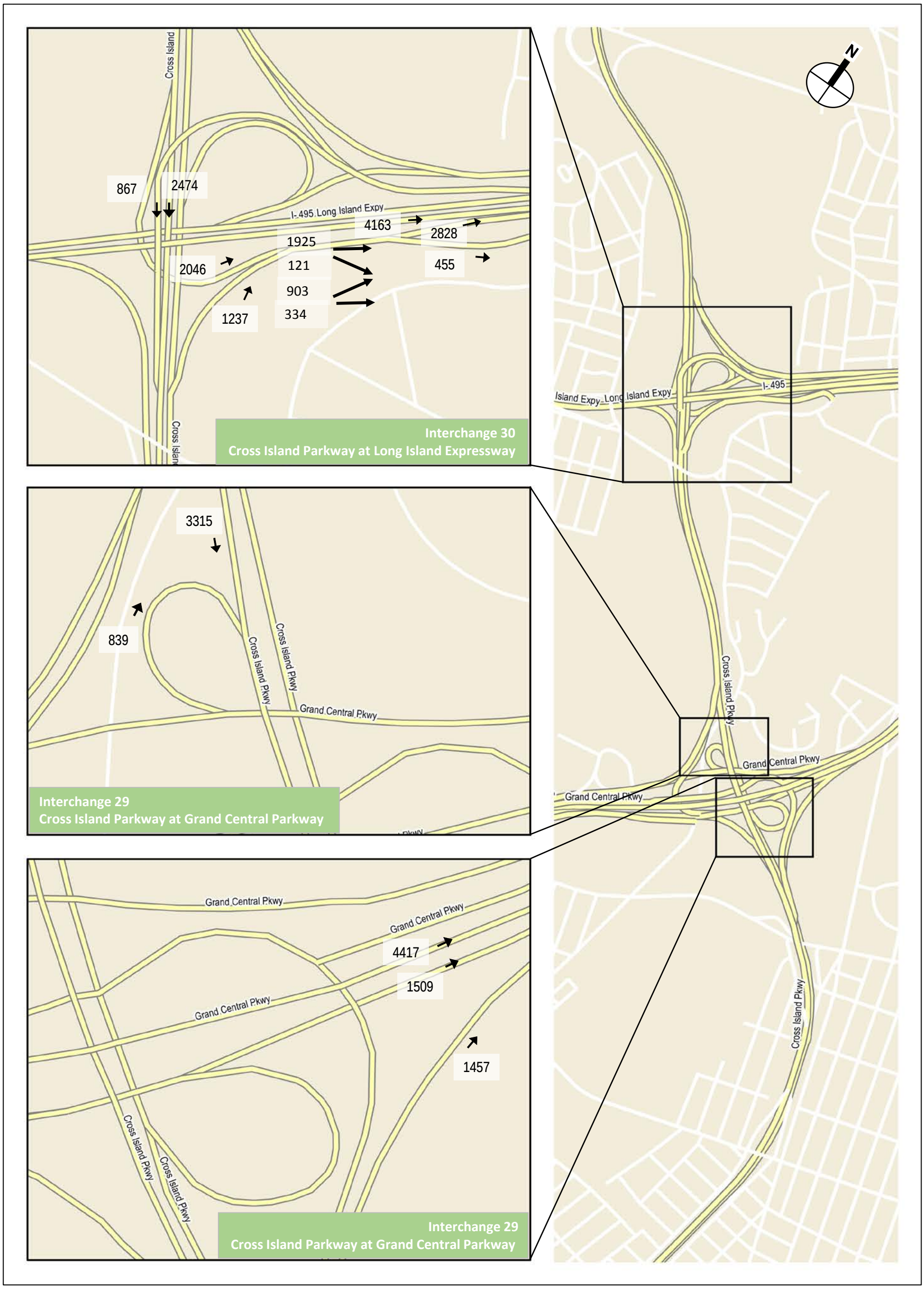


2021 With Action Traffic Volumes - Highway Network
Saturday PM Peak Hour

Figure 54



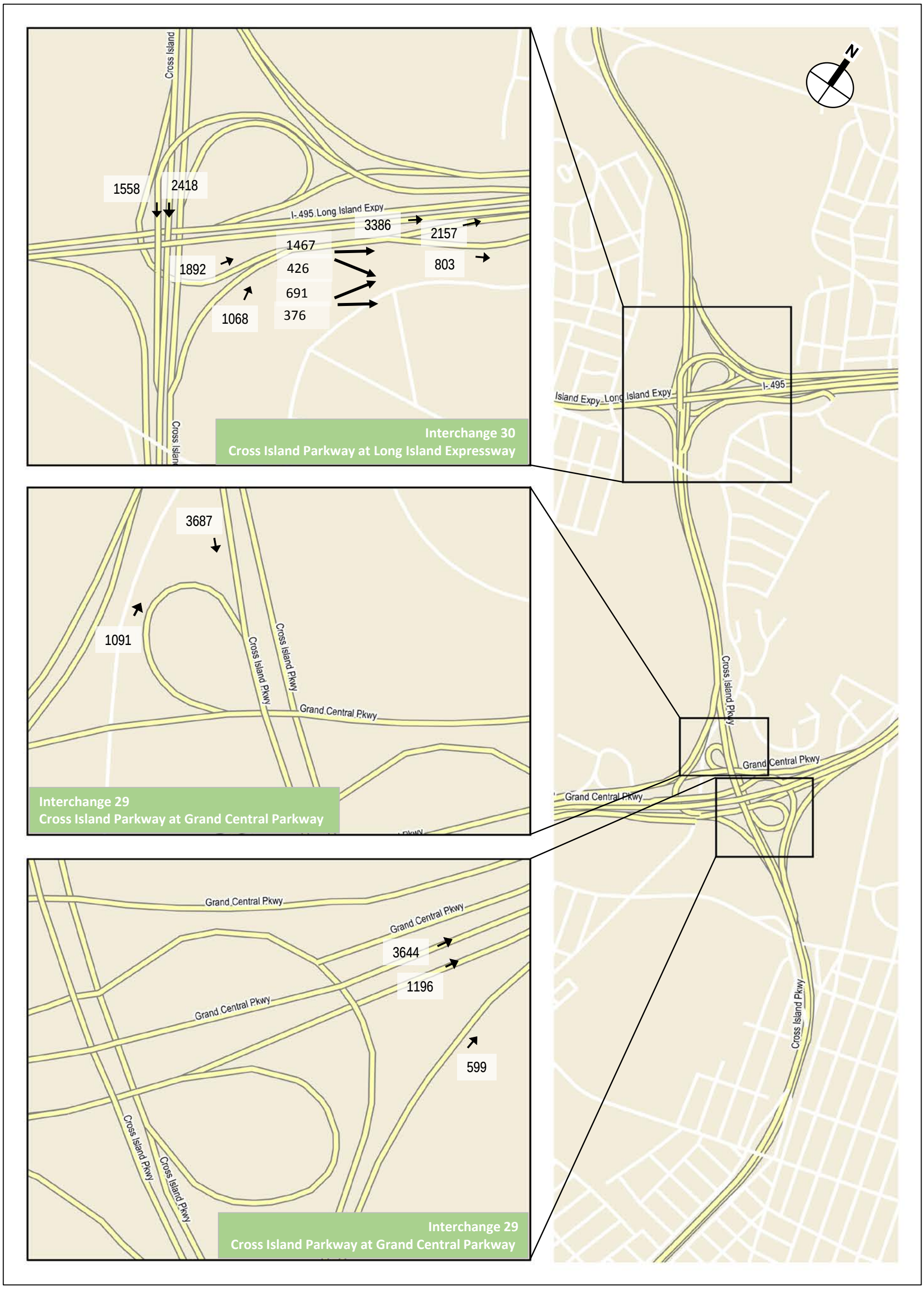
2021 With Action Traffic Volumes - Highway Network
Saturday Night Peak Hour



0 0.25 MILES

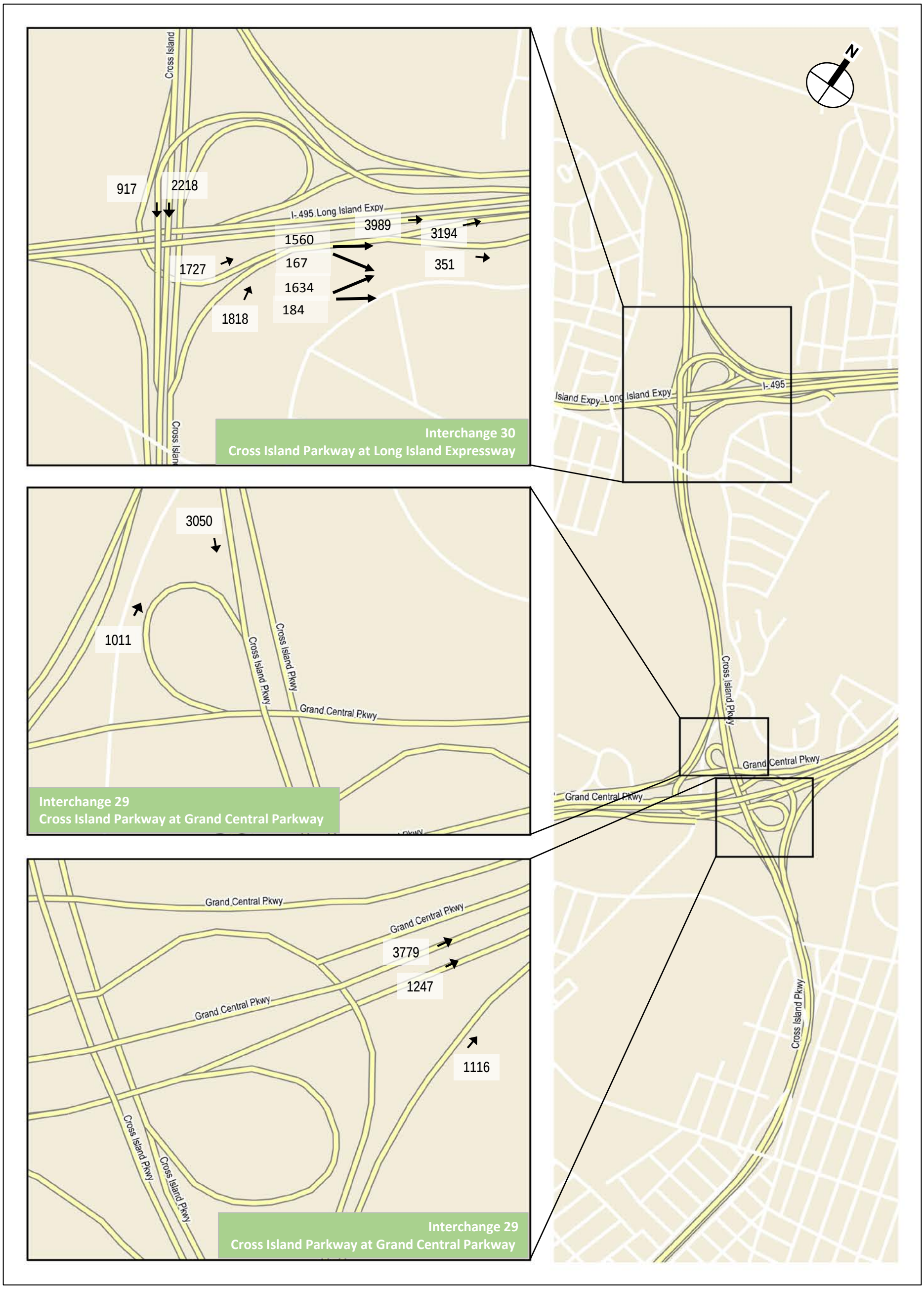
2021 With Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

Figure 56



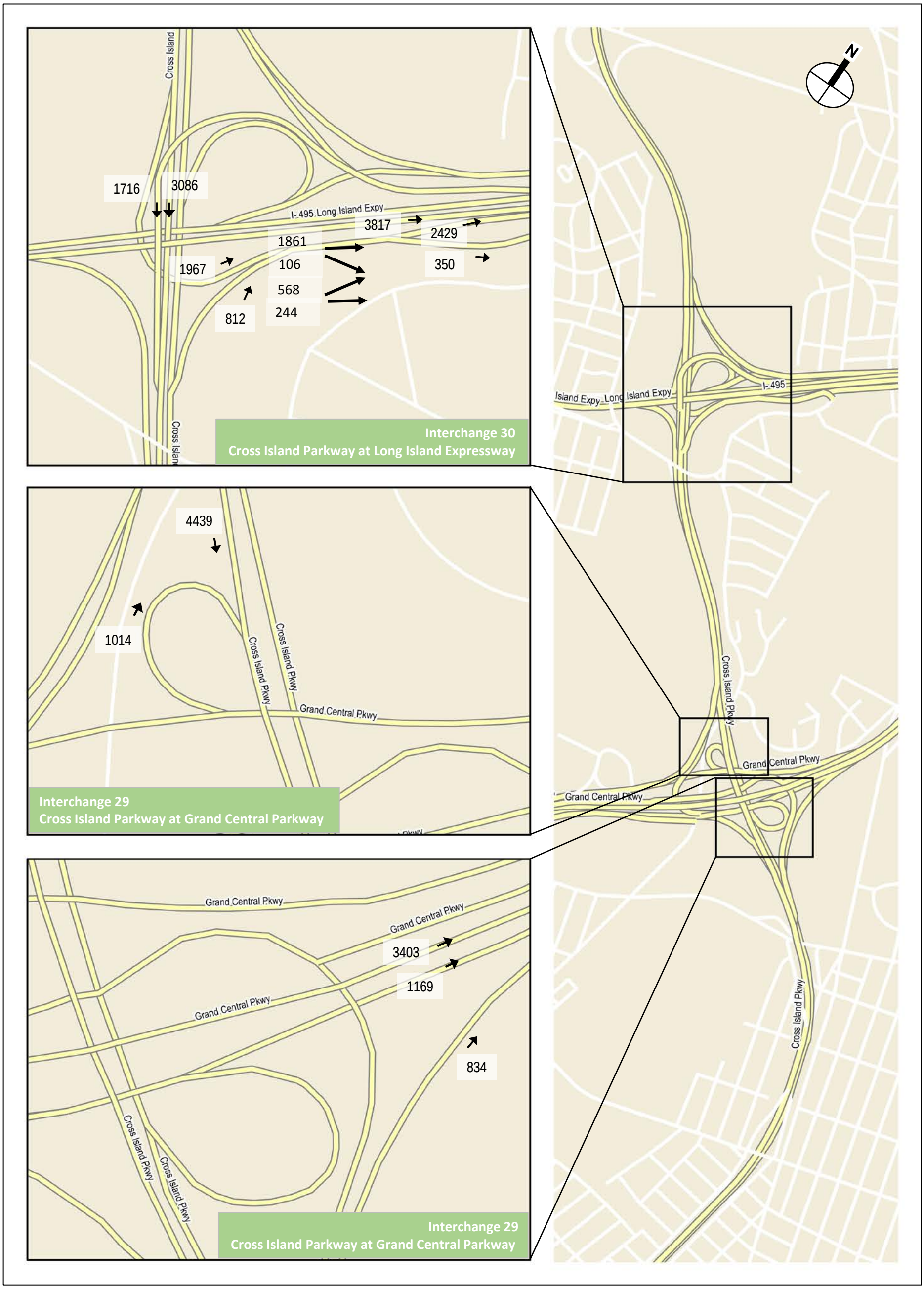
2021 With Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

Figure 57



2021 With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

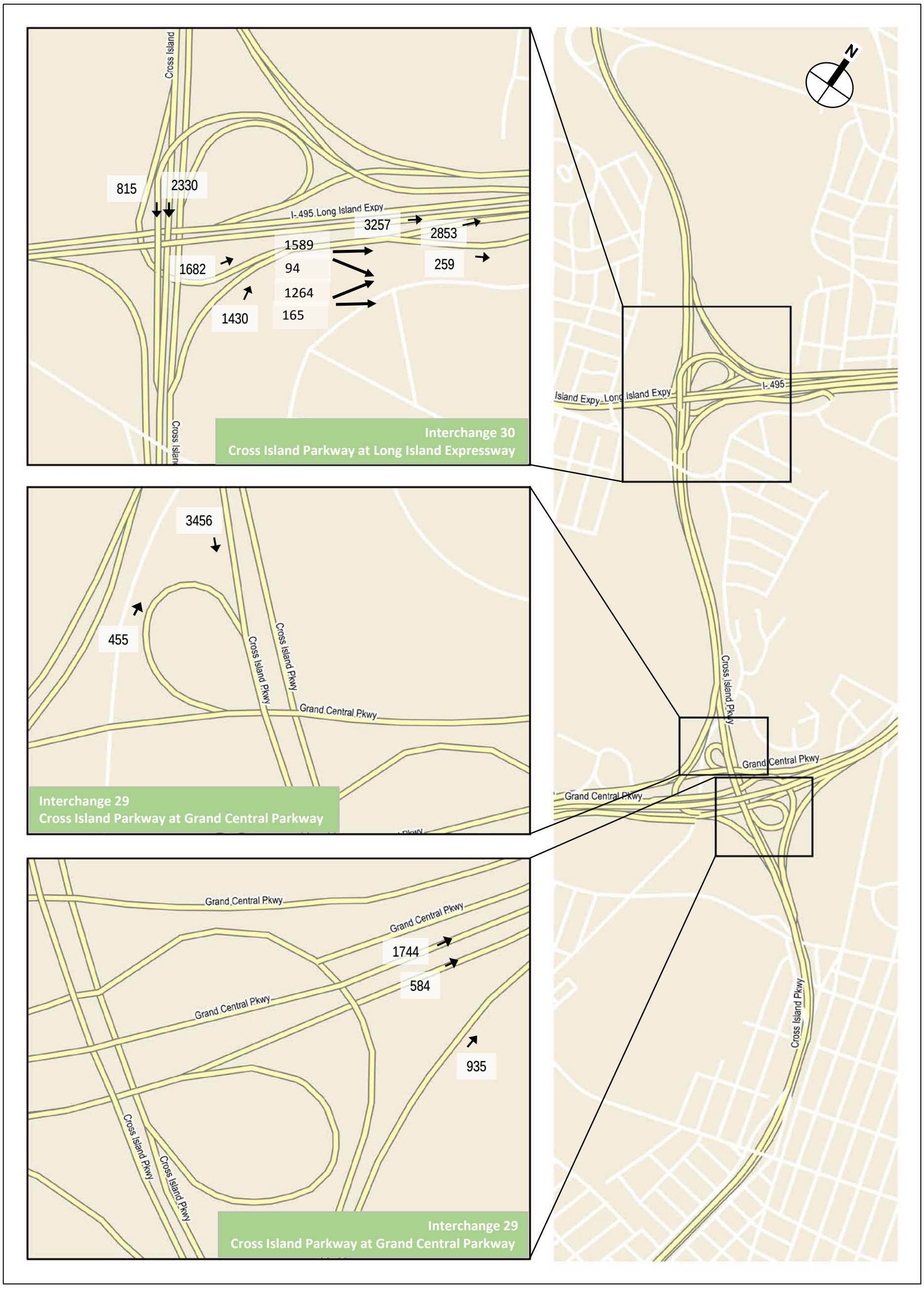
Figure 58



0 0.25 MILES

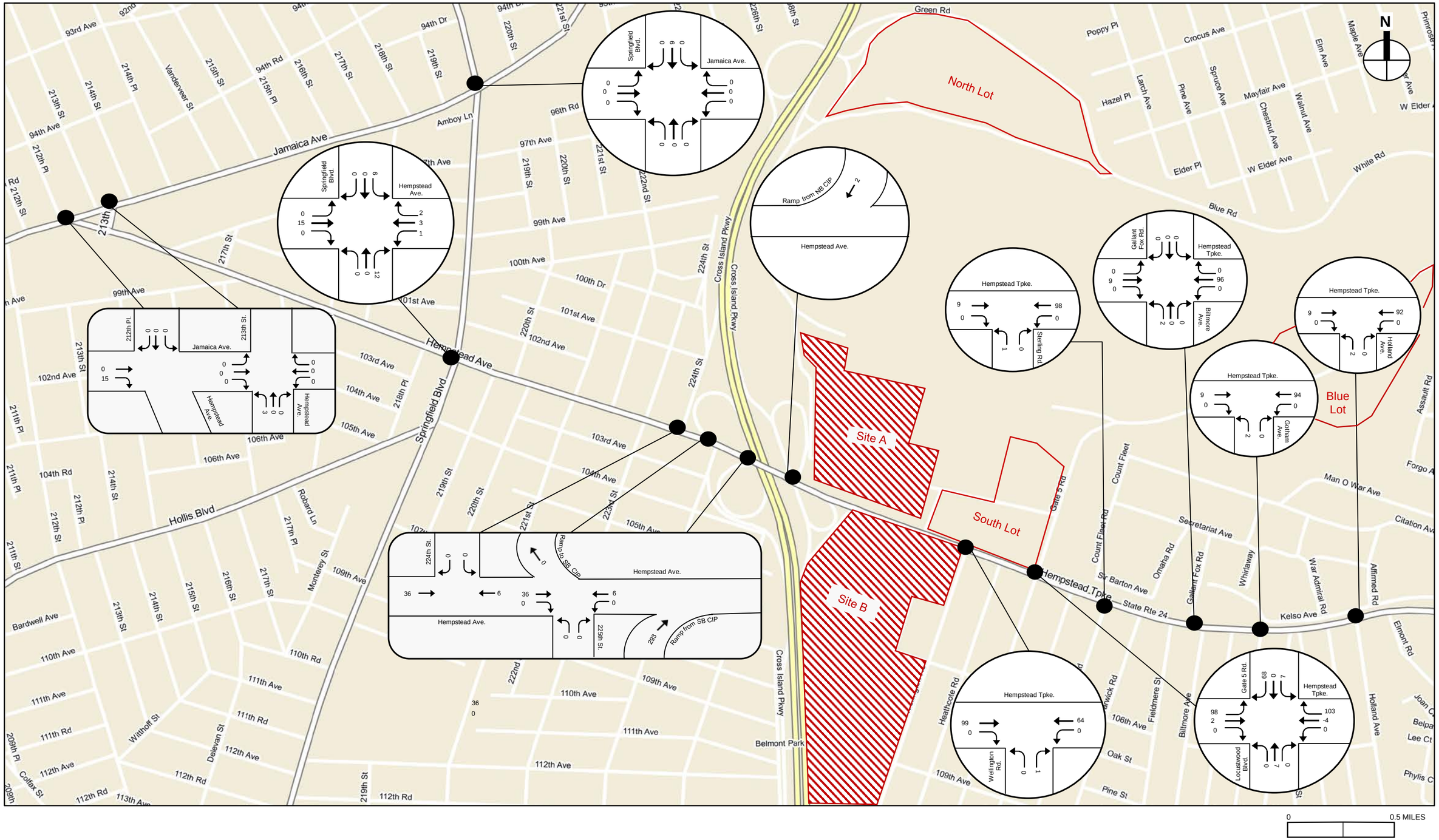
2021 With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

Figure 59



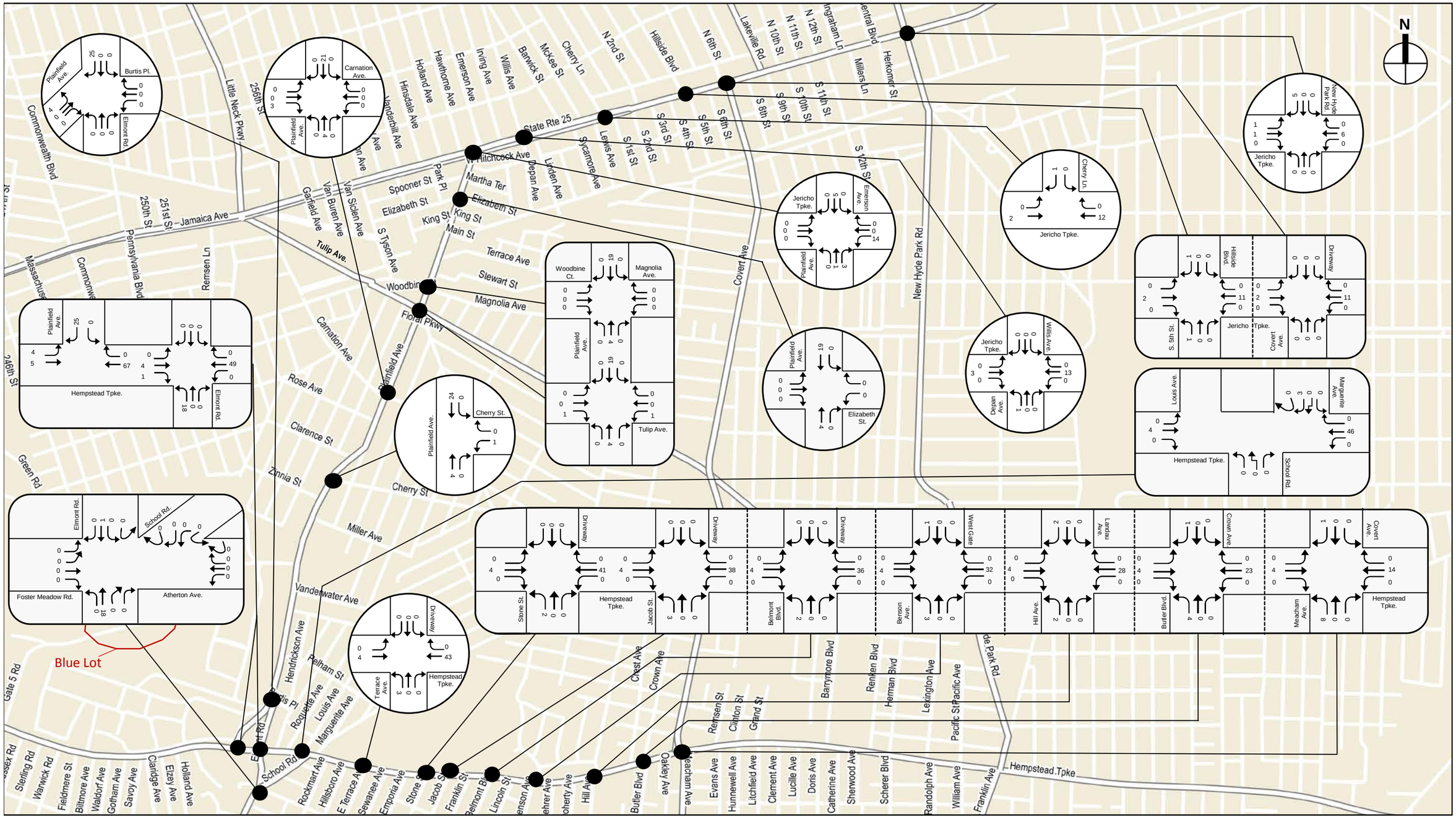
2021 With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 60



2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 61A

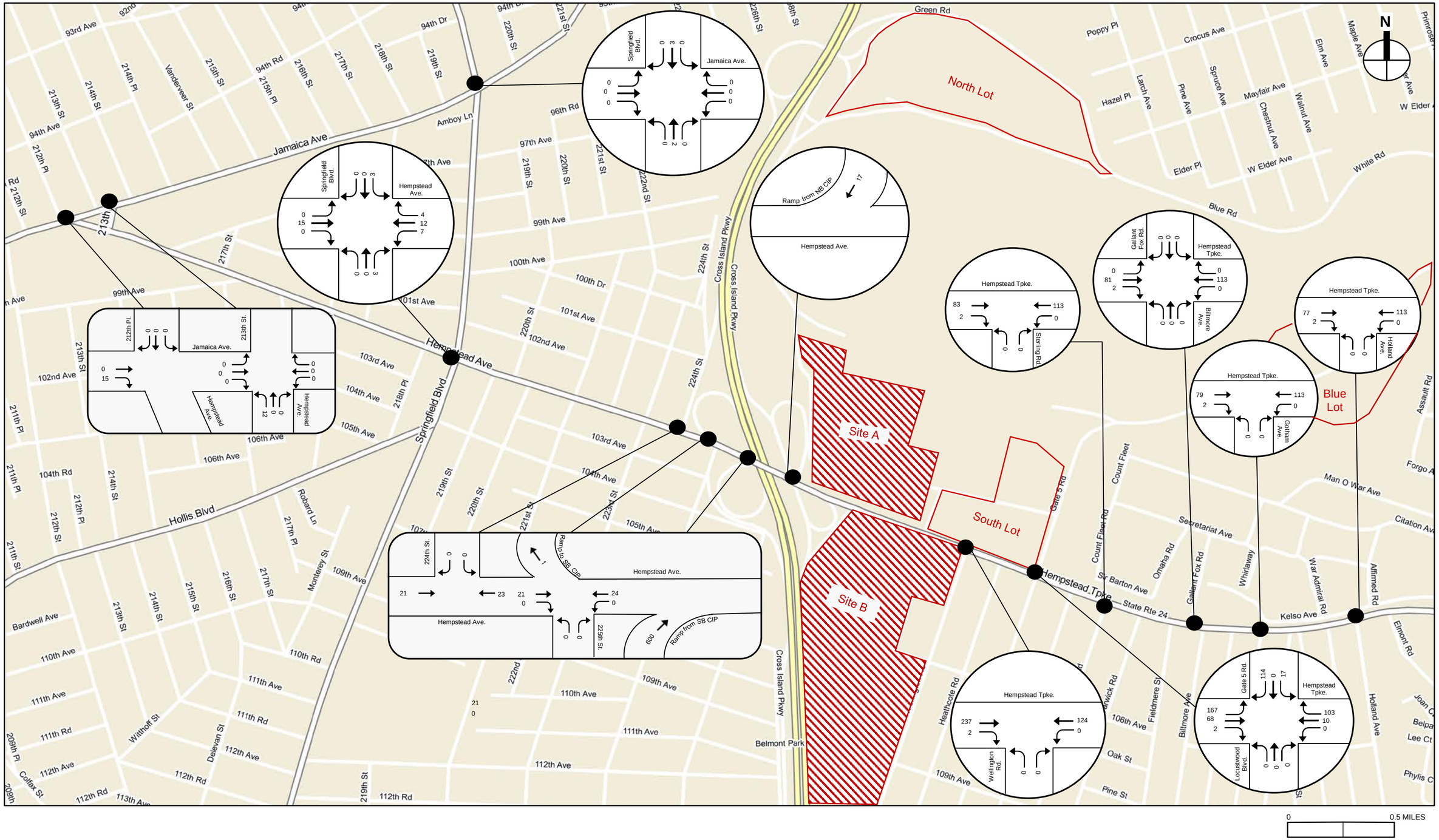


----- *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

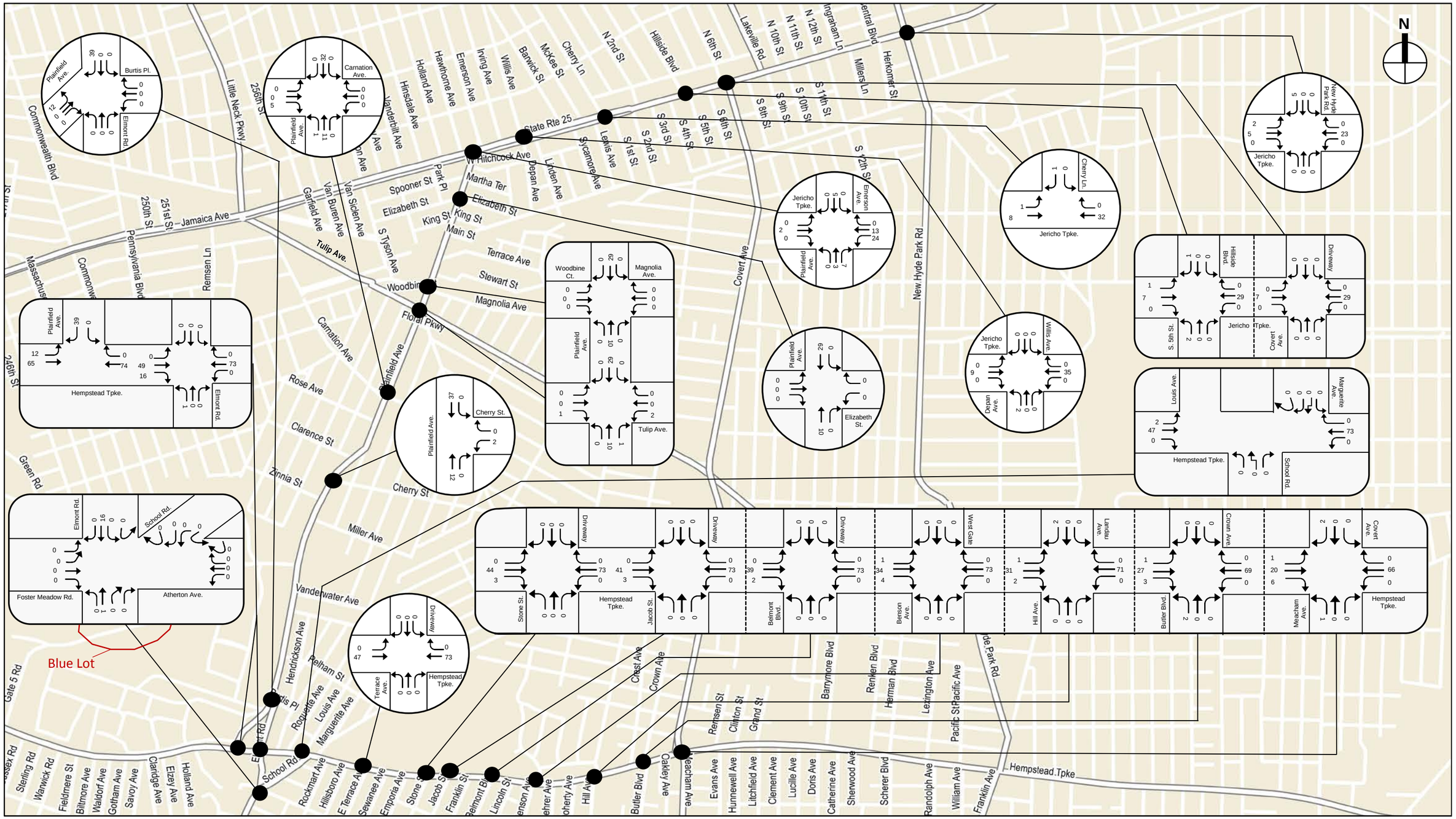
2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 61B



2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Weekday PM Peak Hour

Figure 62A



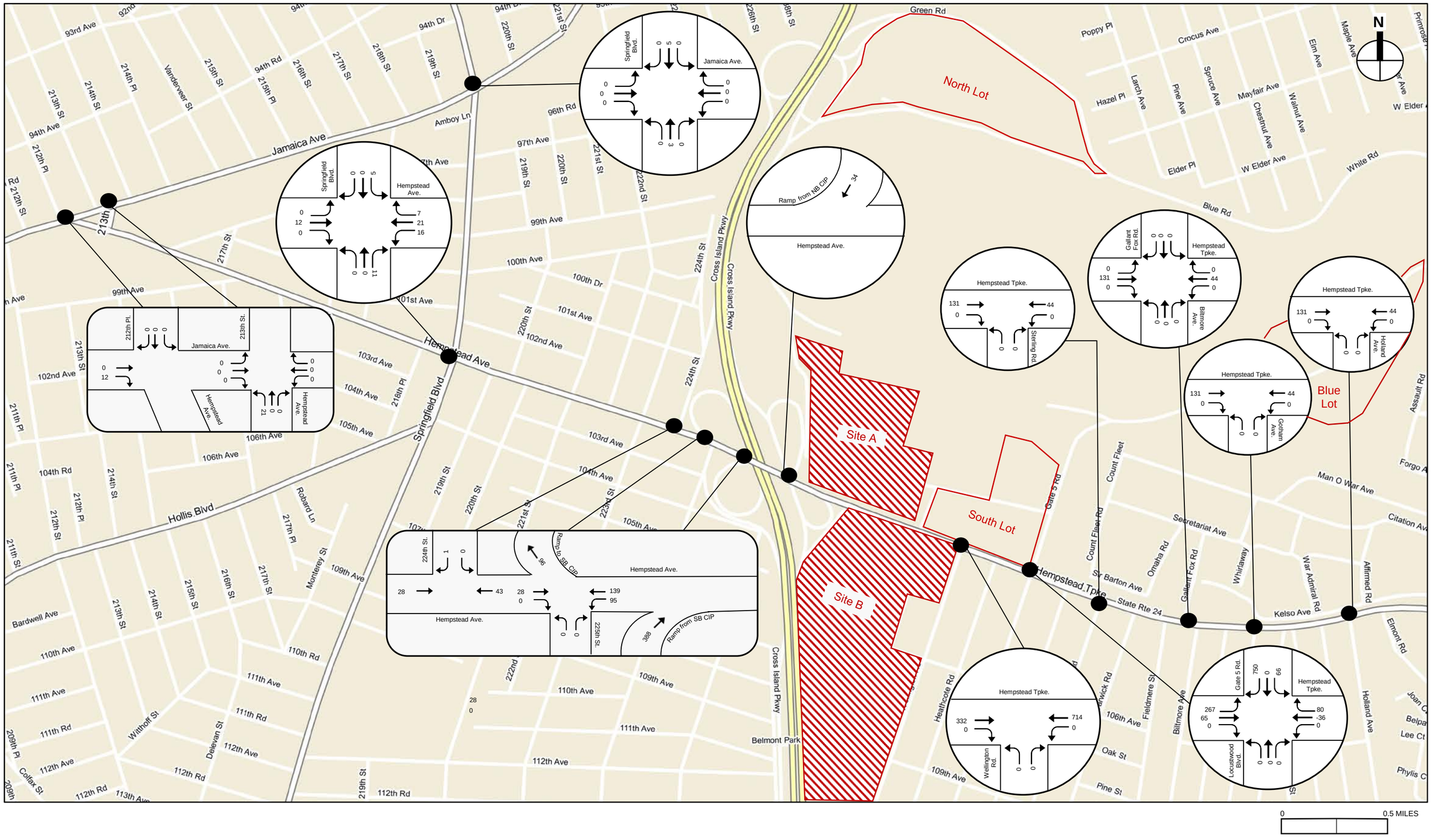
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Weekday PM Peak Hour

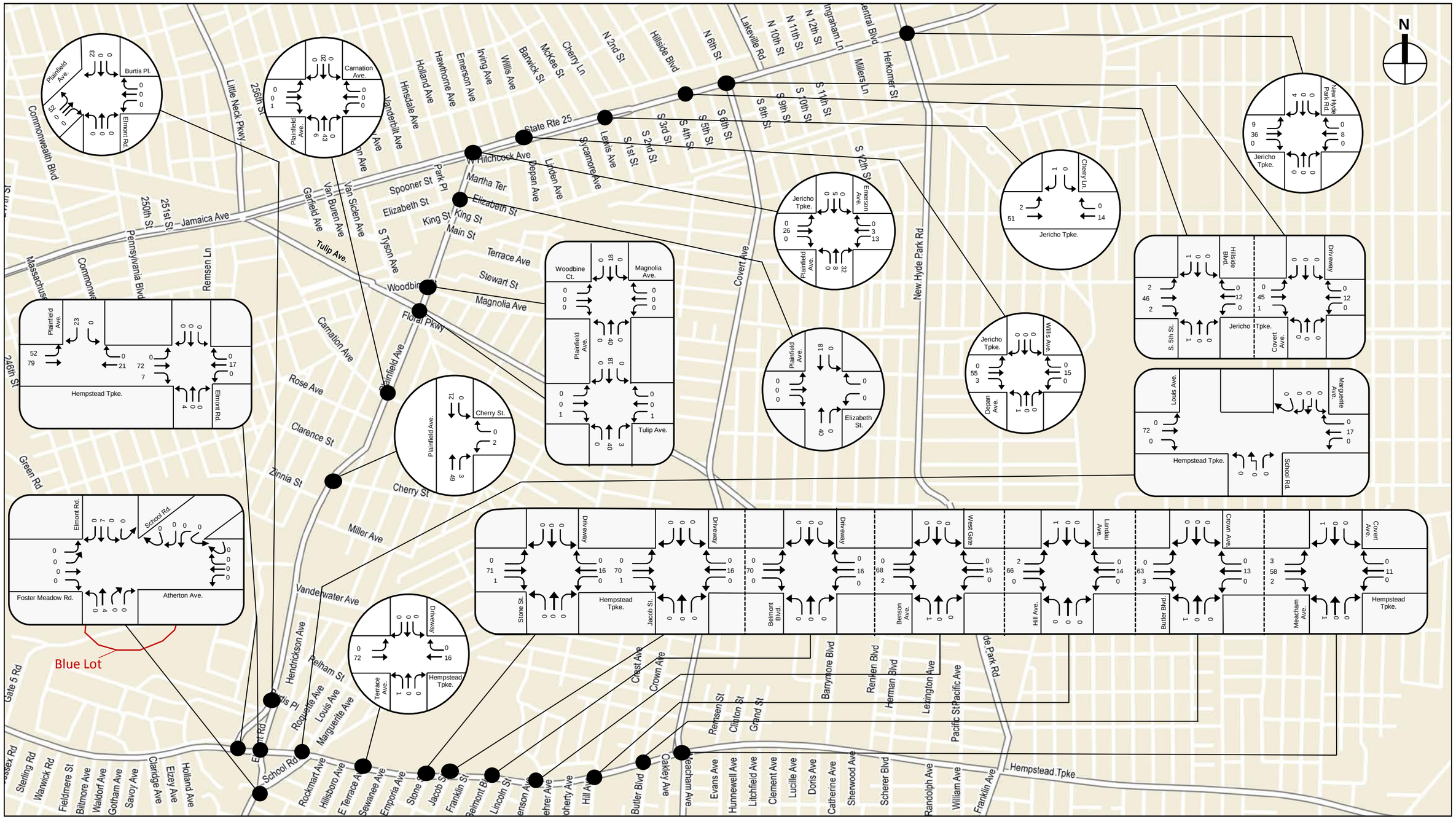
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 62B



2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday Midday Peak Hour

Figure 63A

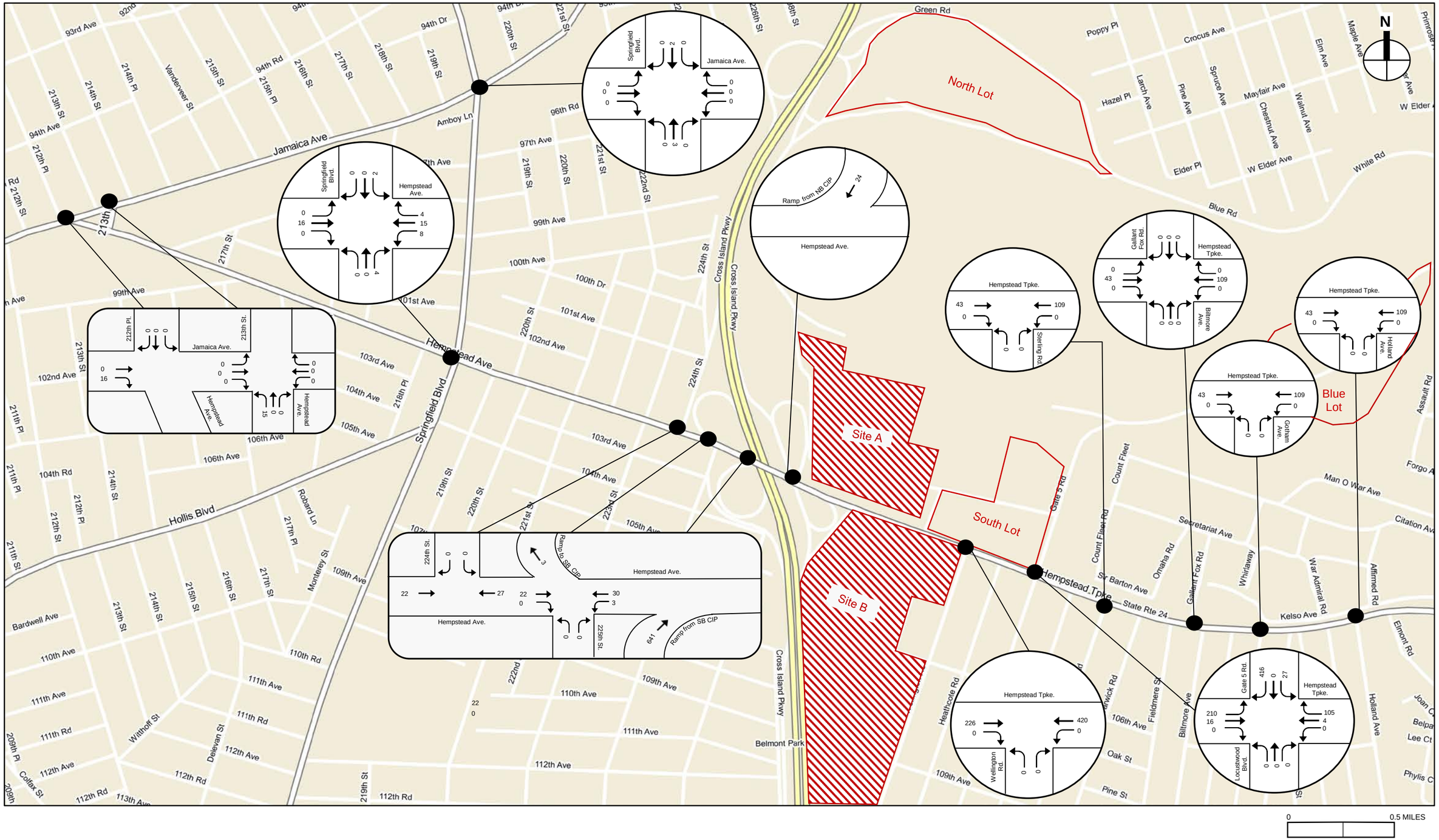


----- *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

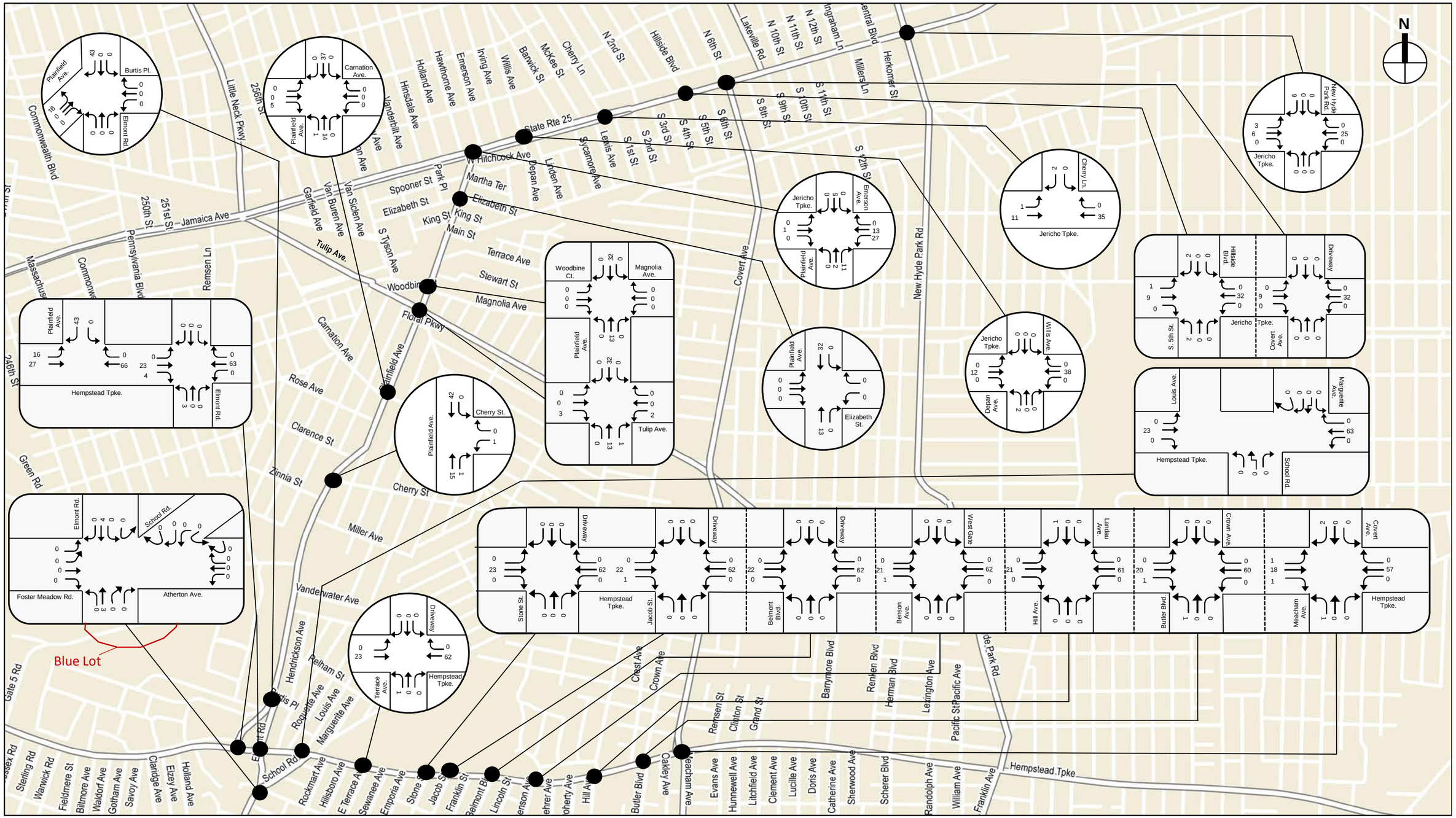
2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday Midday Peak Hour

Figure 63B



2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday PM Peak Hour

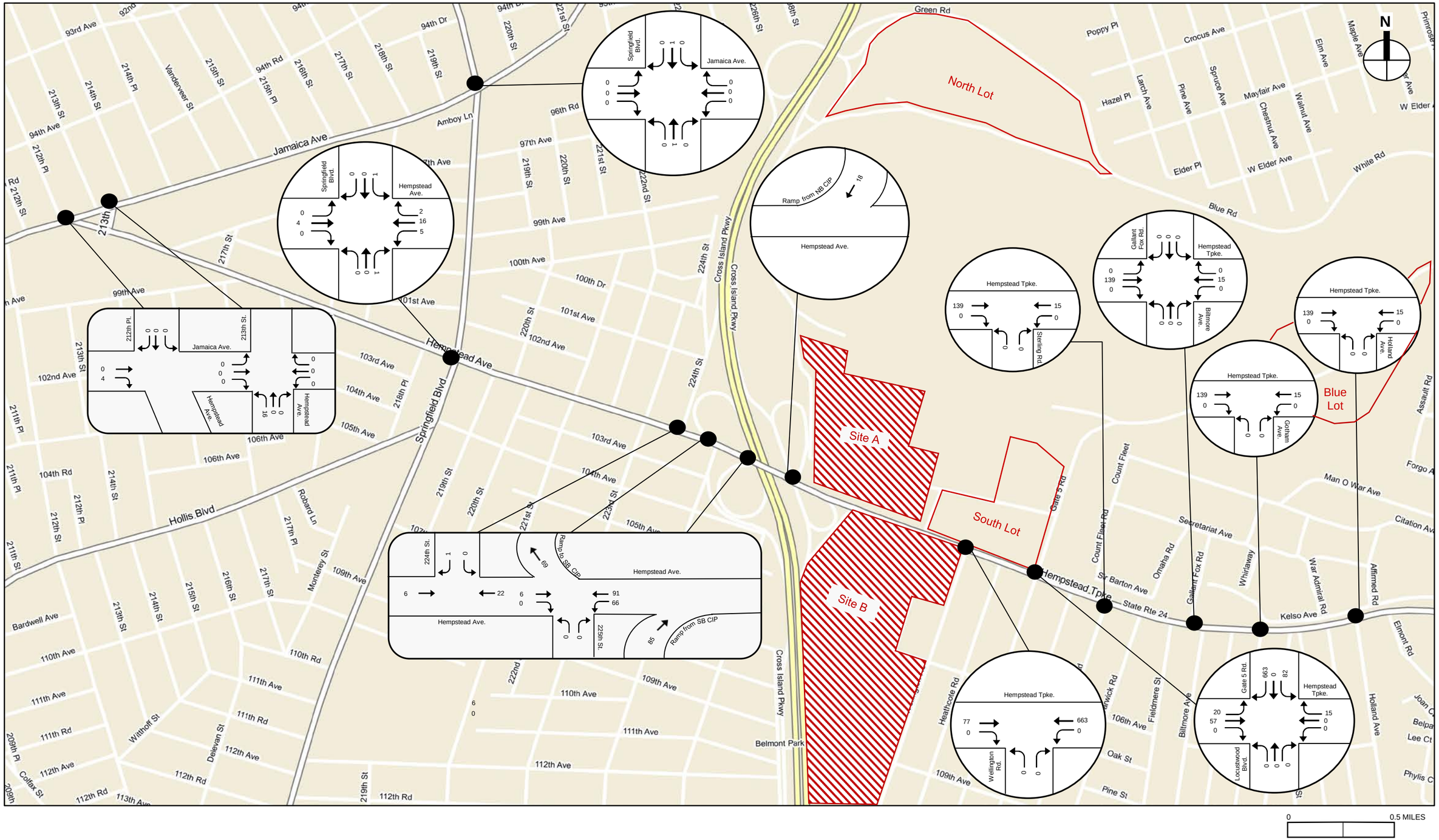
Figure 64A



- - - - - *Break Line (Volumes do not balance across breaks)*

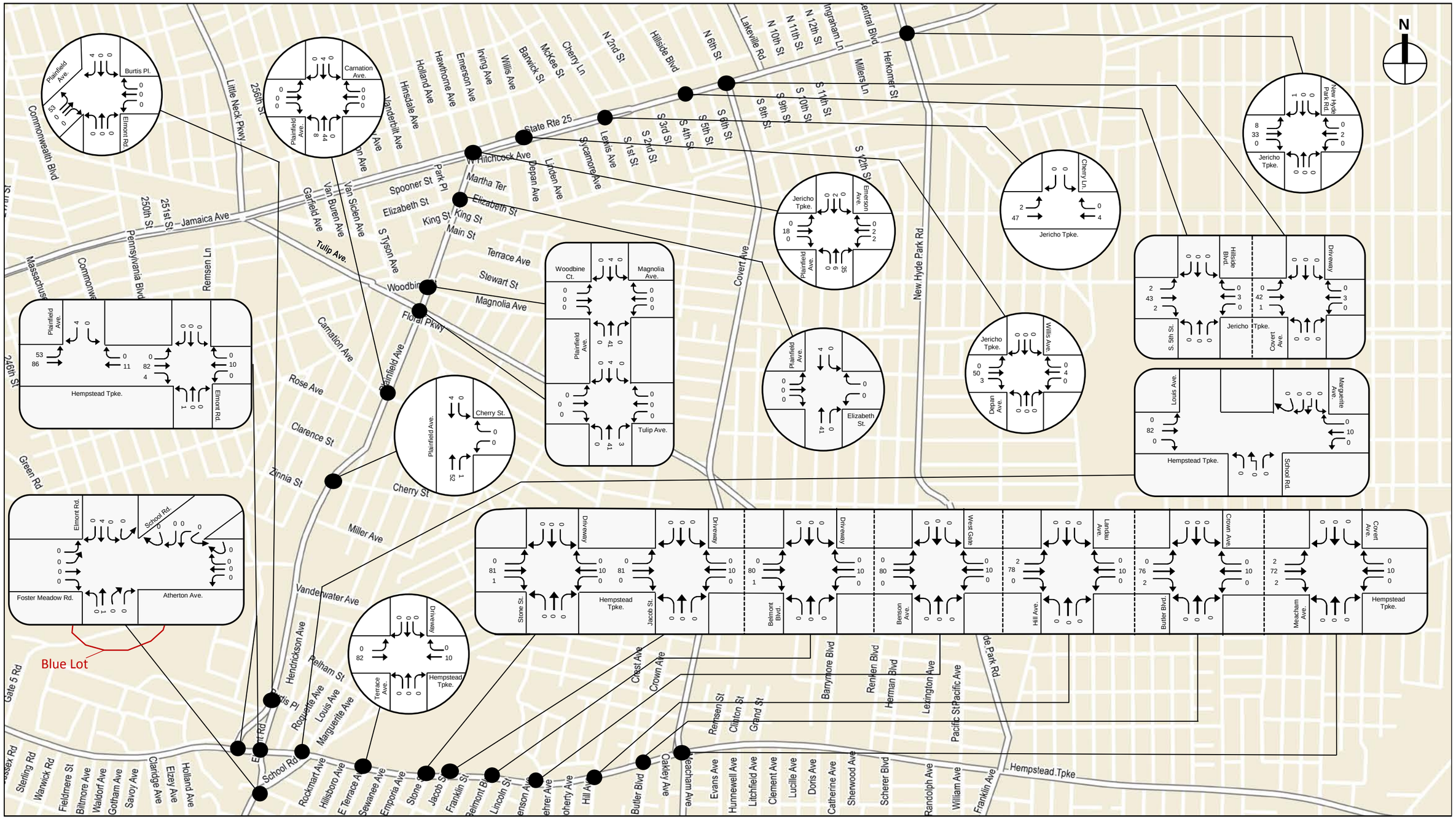
0 0.25 MILES

2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 64B



2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday Night Peak Hour

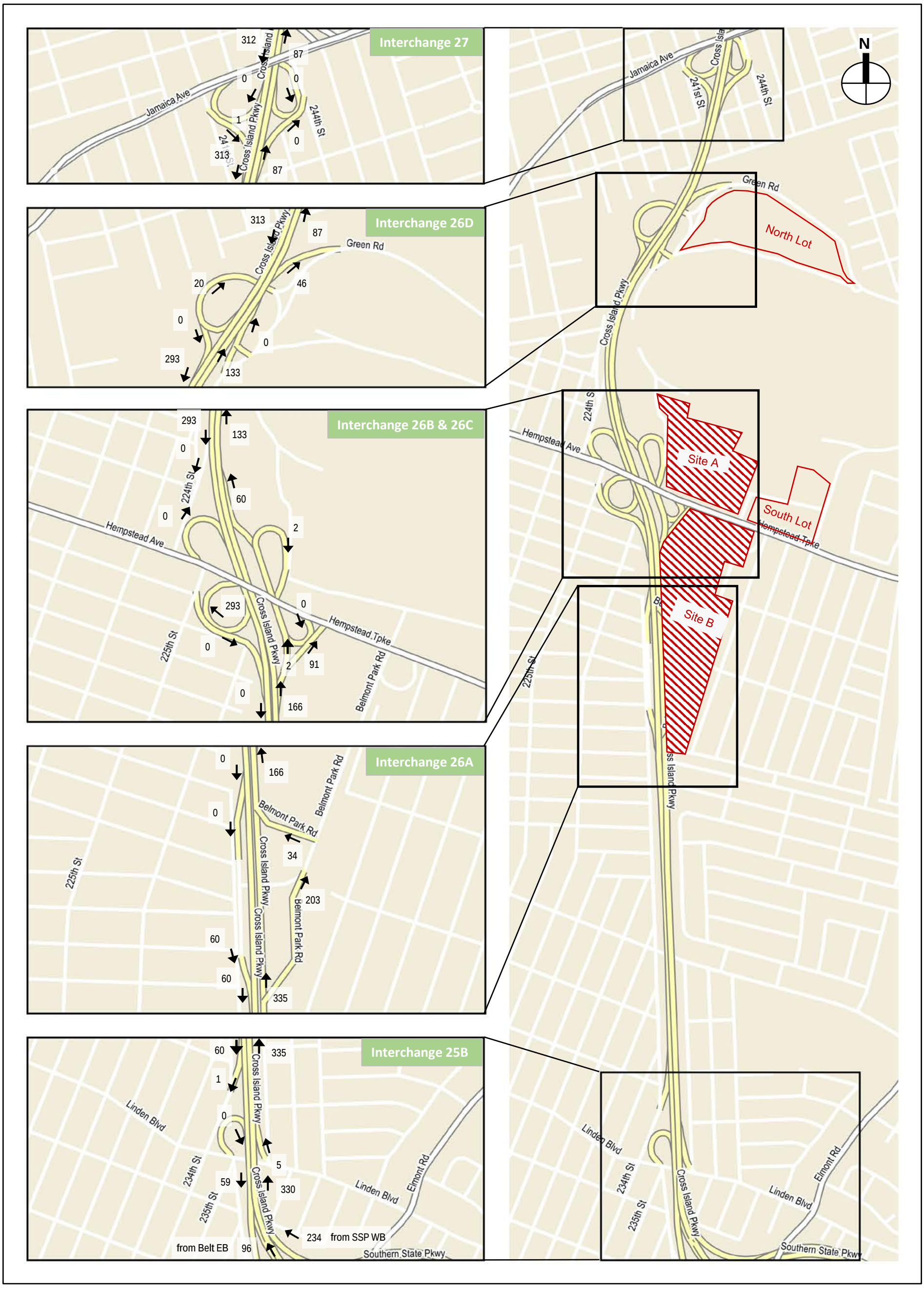
Figure 65A



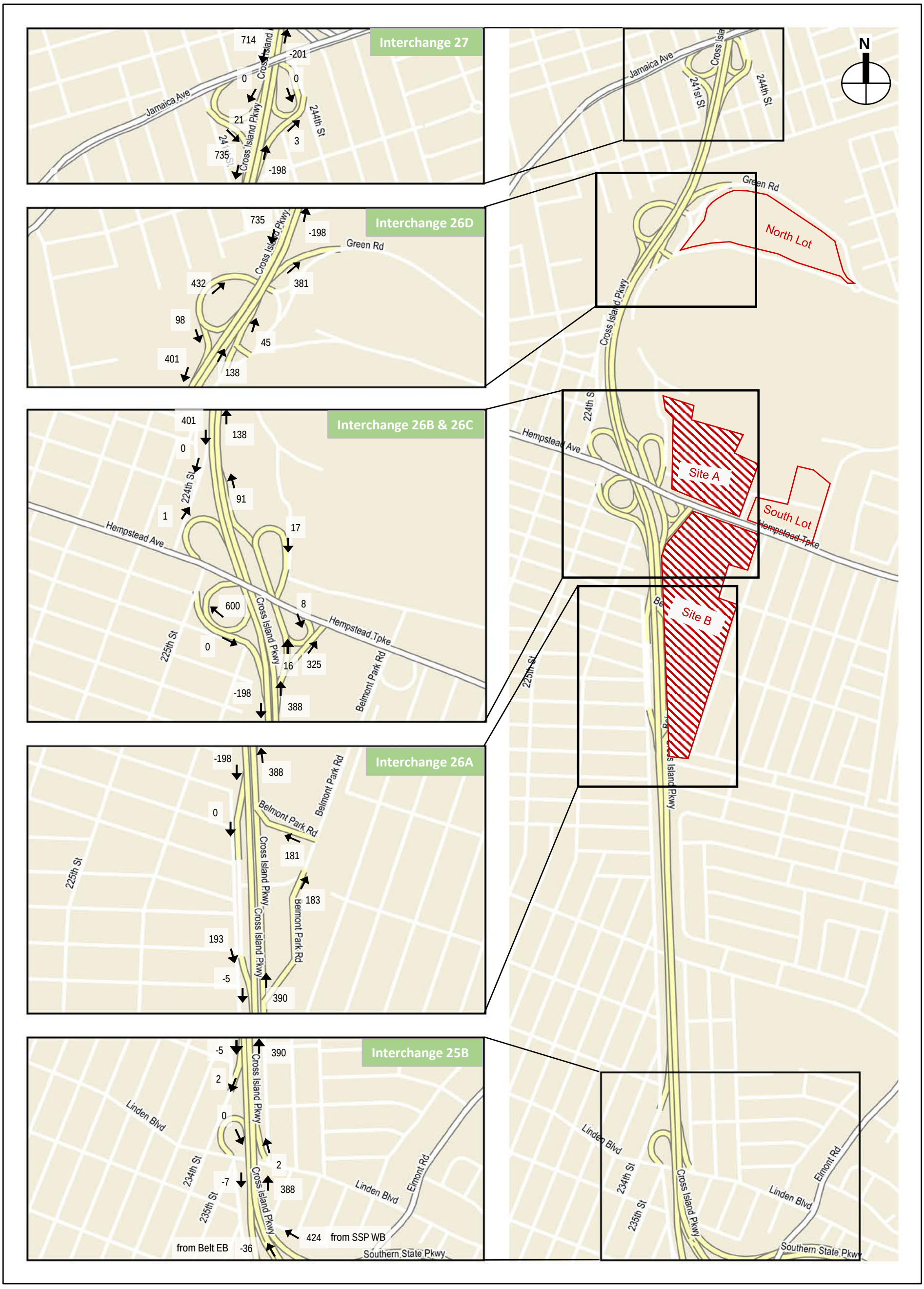
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

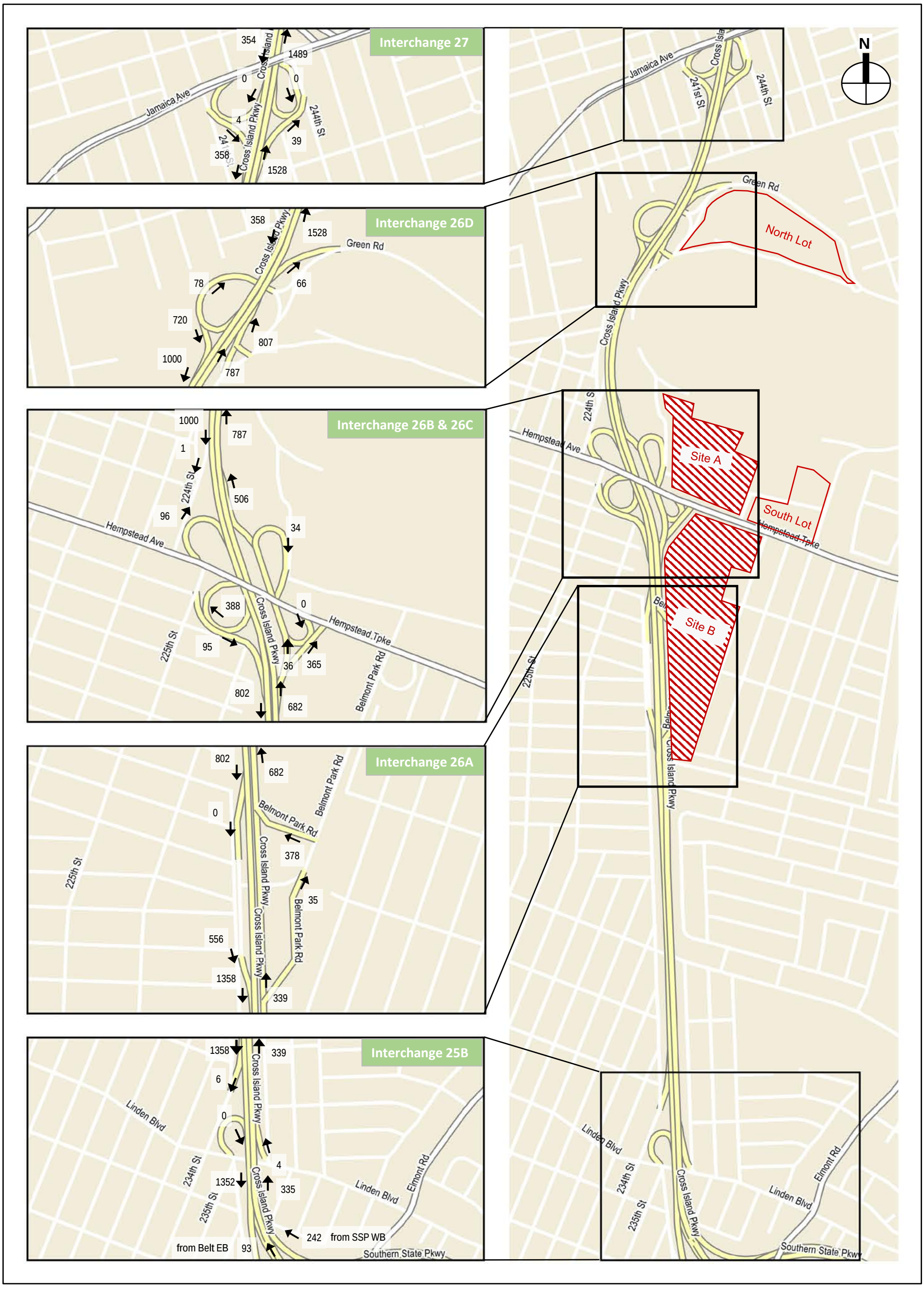
2021 Mitigated Project Generated Traffic Volumes - Local Street Network
Saturday Night Peak Hour
Figure 65B



2021 Mitigated Project Generated Traffic Volumes - Highway Network
Weekday AM Peak Hour

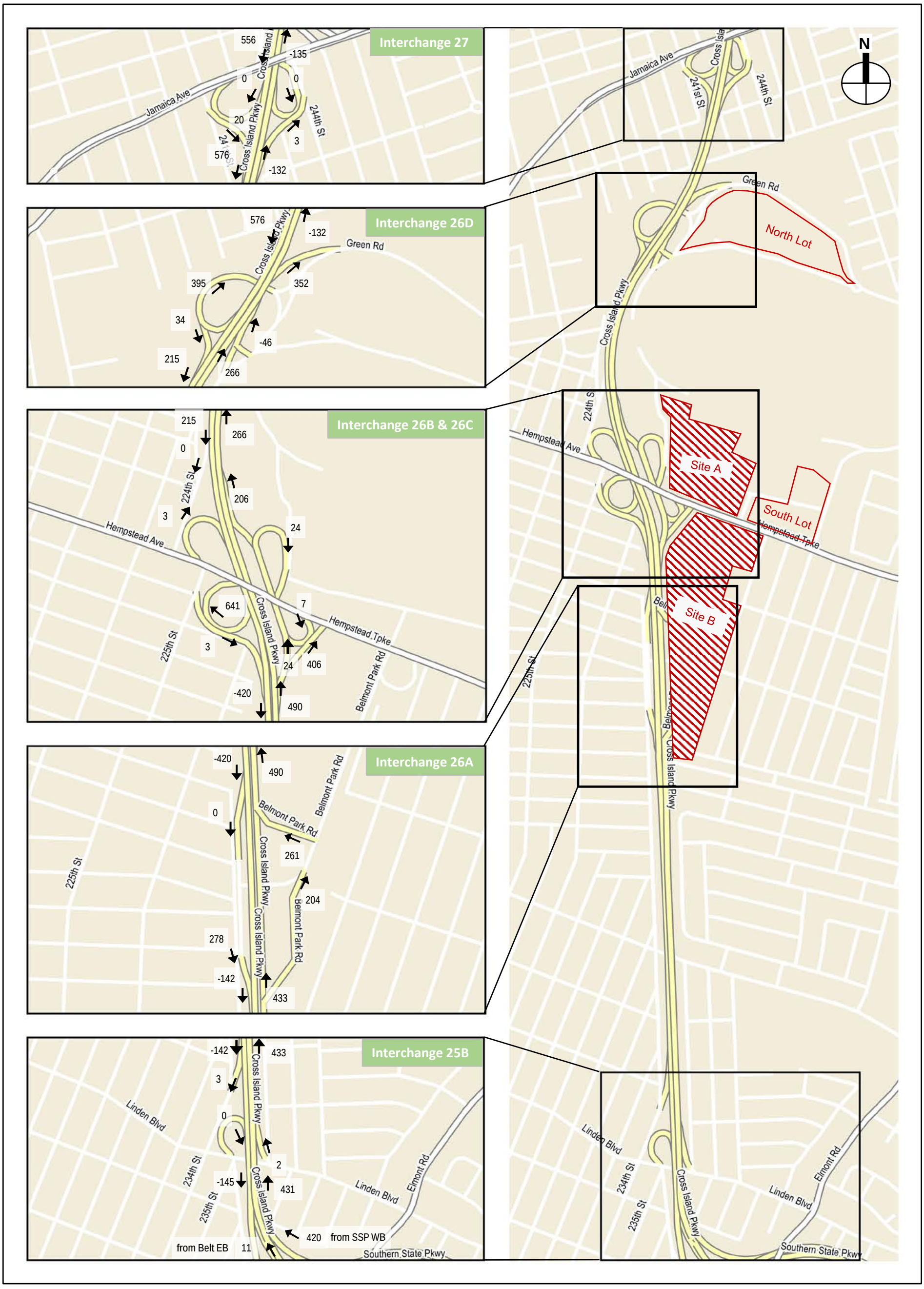


2021 Mitigated Project Generated Traffic Volumes - Highway Network
Weekday PM Peak Hour



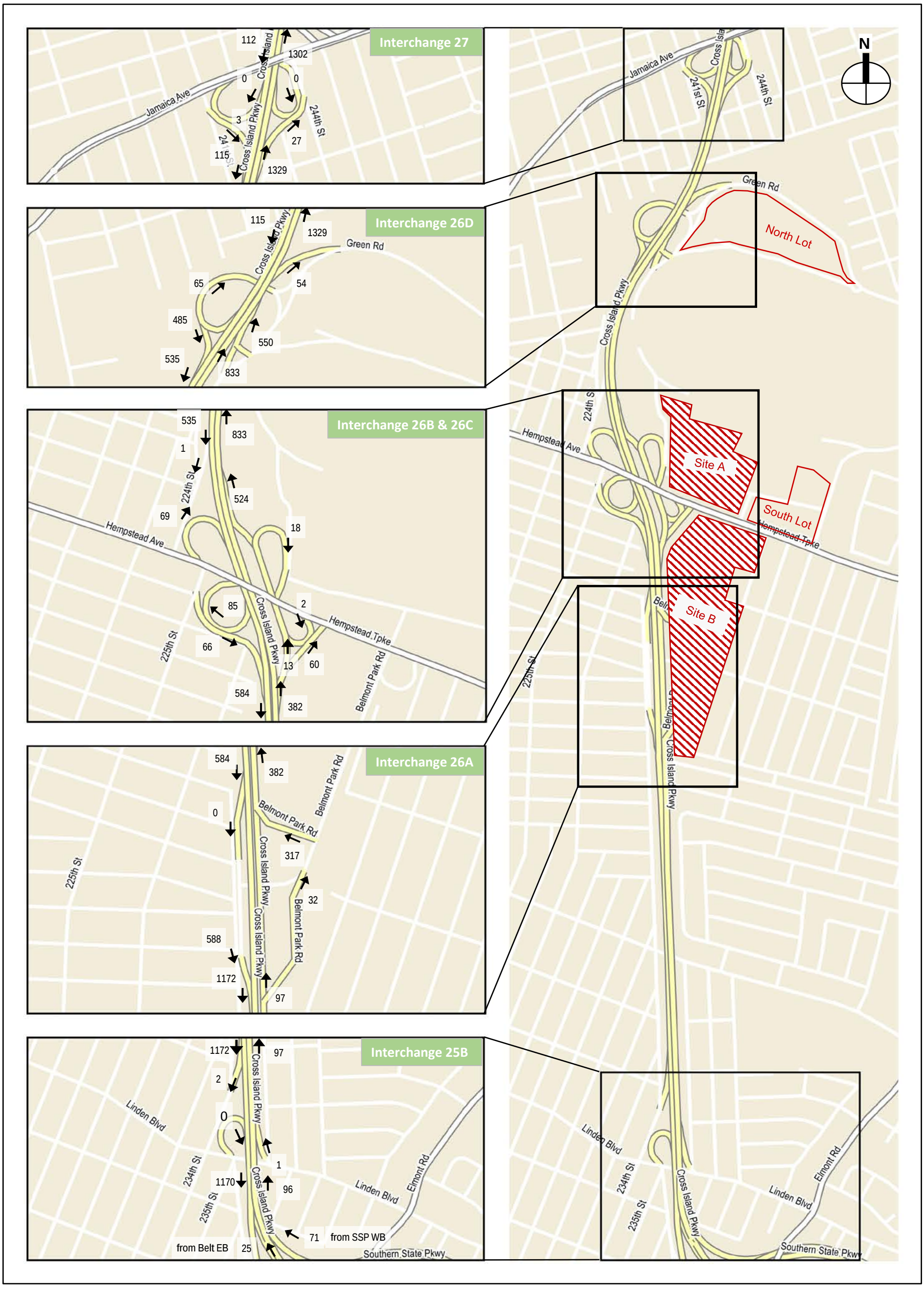
2021 Mitigated Project Generated Traffic Volumes - Highway Network
Saturday Midday Peak Hour

Figure 68



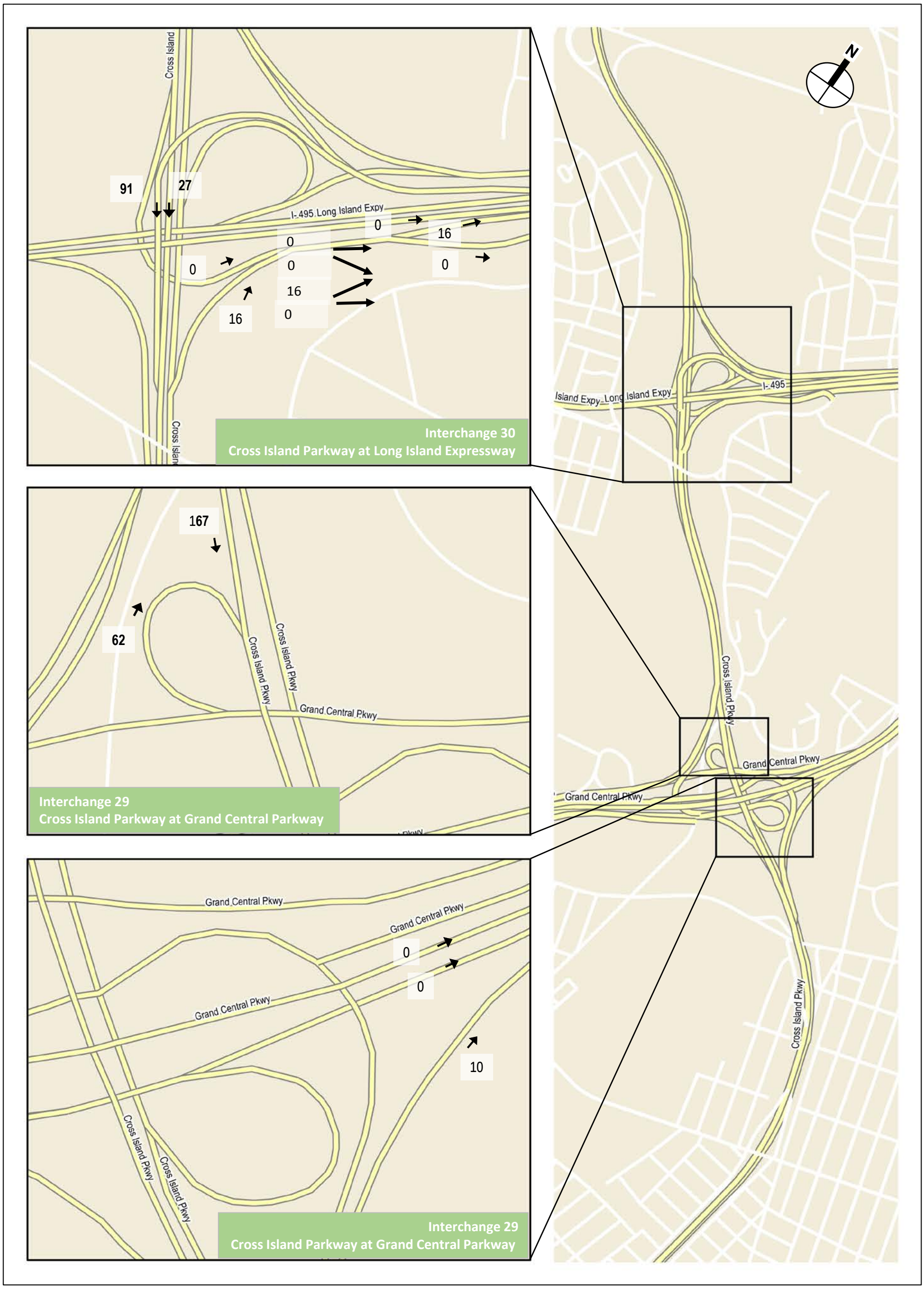
2021 Mitigated Project Generated Traffic Volumes - Highway Network
Saturday PM Peak Hour

Figure 69



2021 Mitigated Project Generated Traffic Volumes - Highway Network
Saturday Night Peak Hour

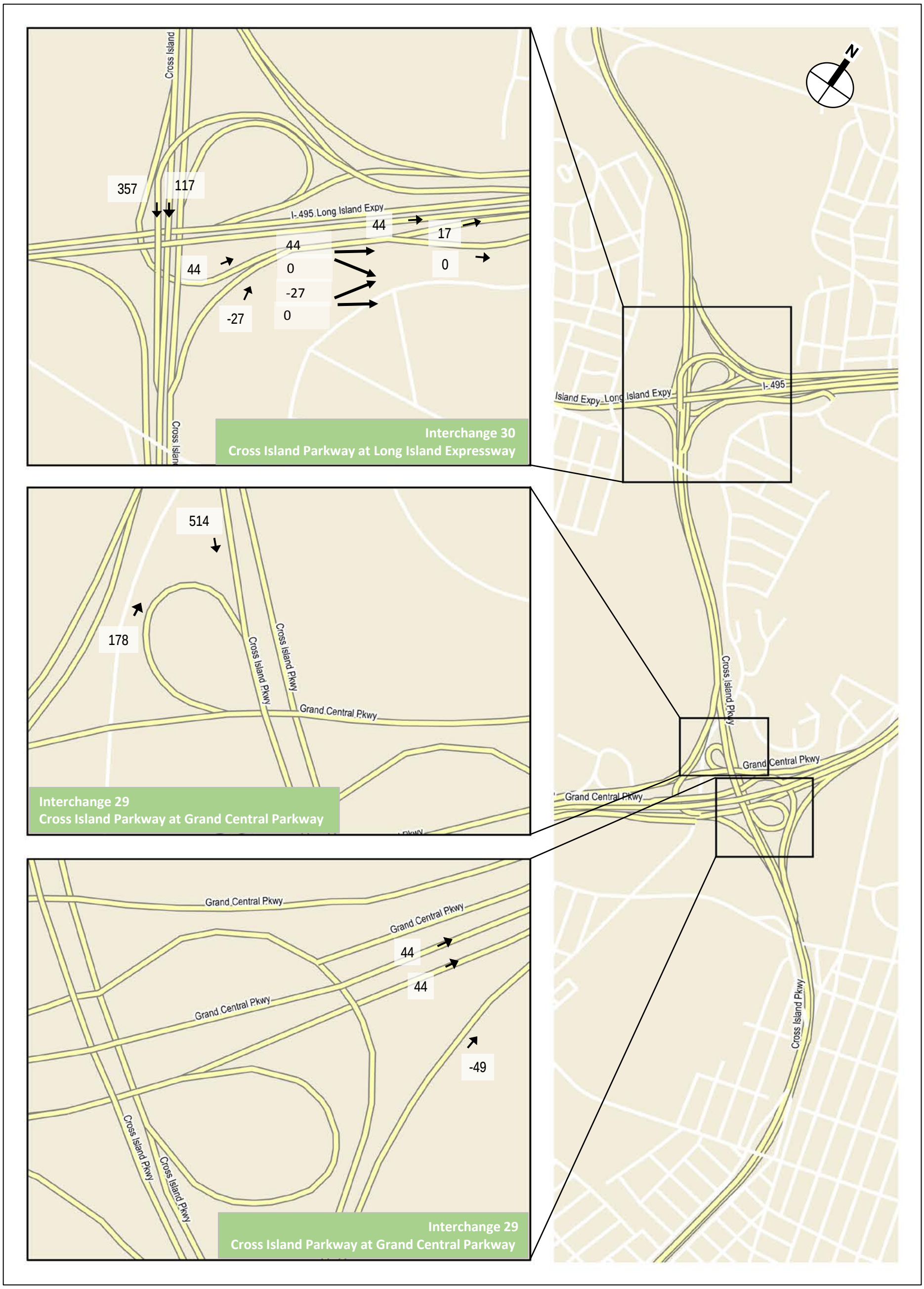
Figure 70



0 0.25 MILES

2021 Mitigated Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

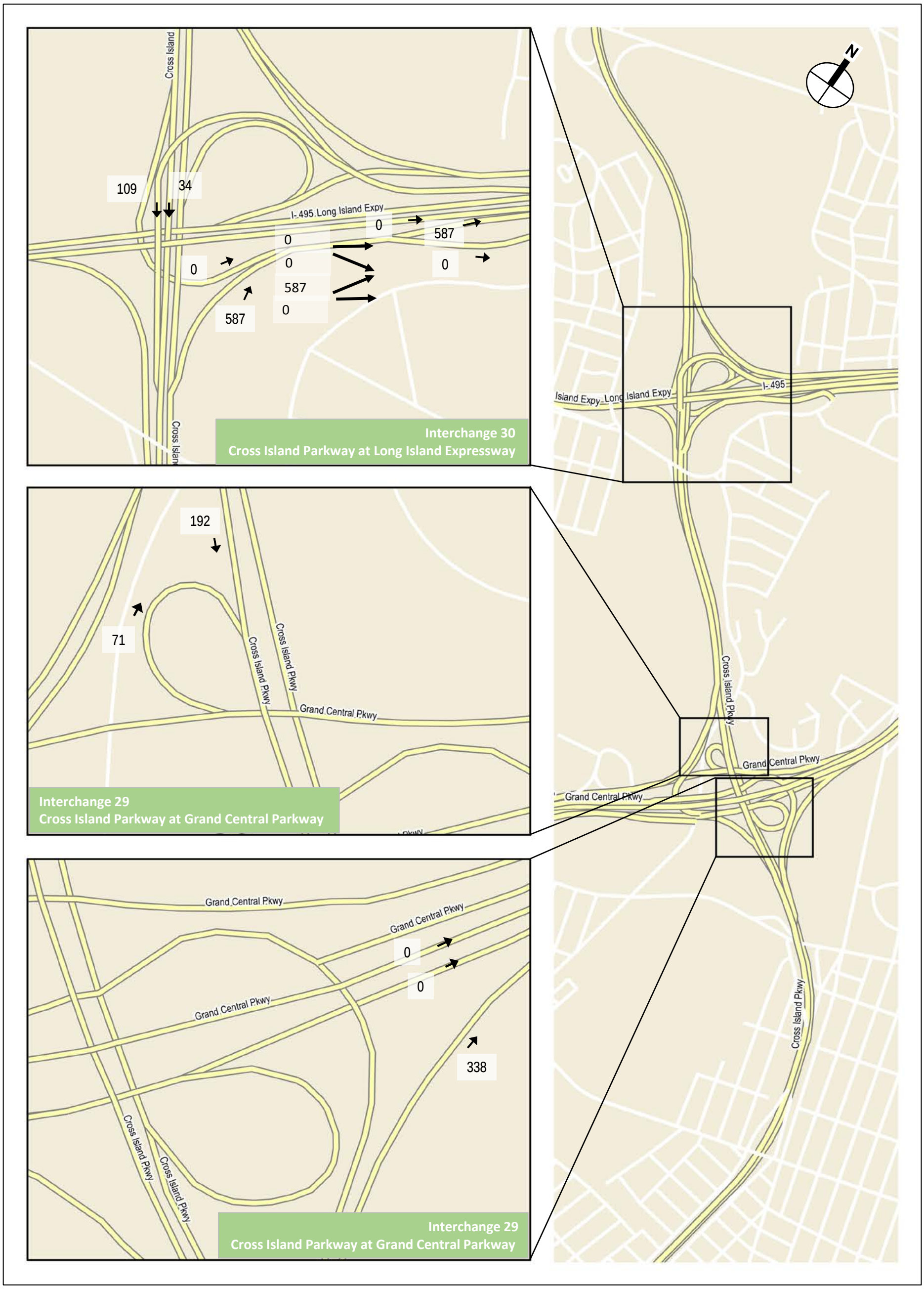
Figure 71



0 0.25 MILES

2021 Mitigated Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

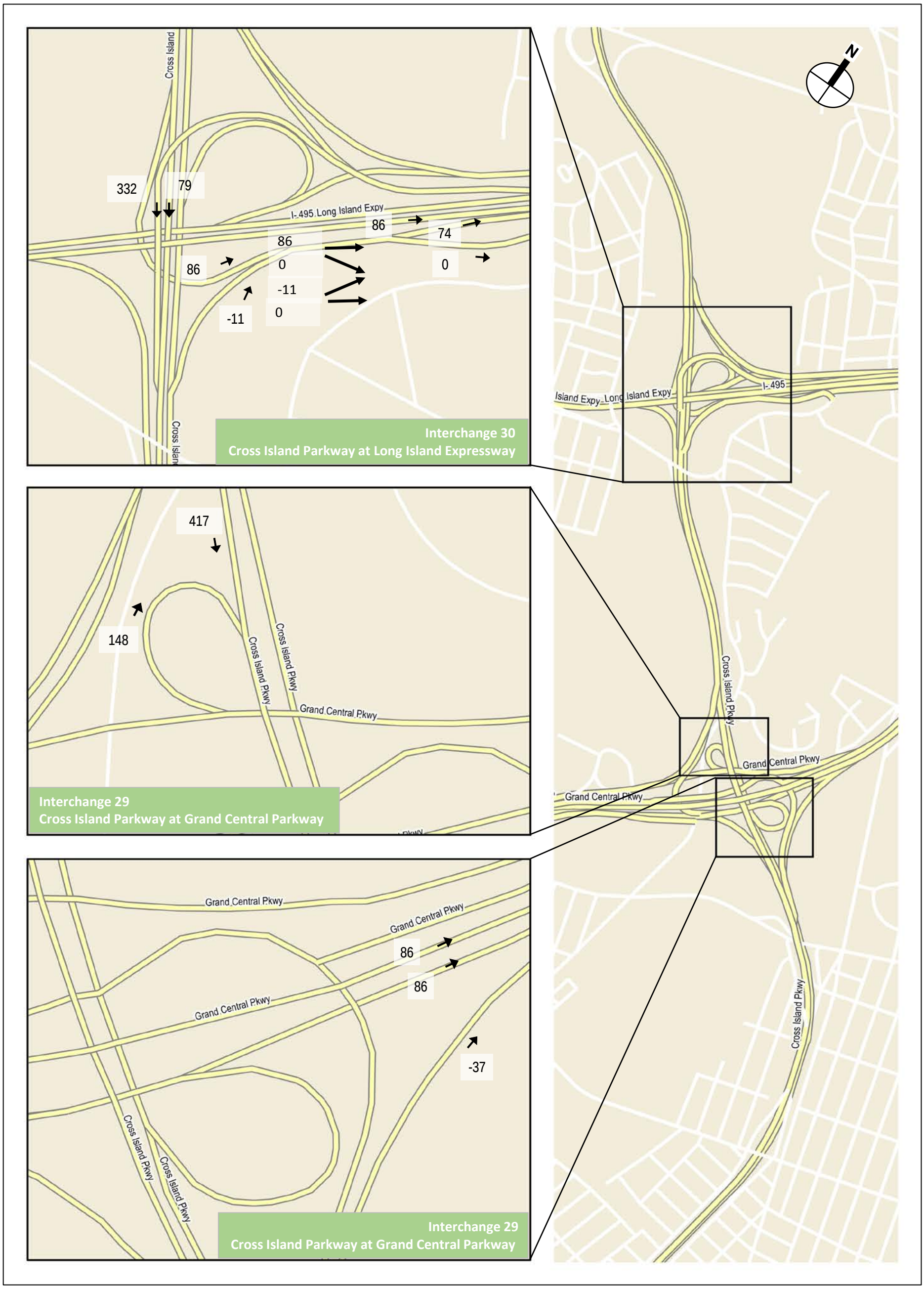
Figure 72



0 0.25 MILES

2021 Mitigated Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

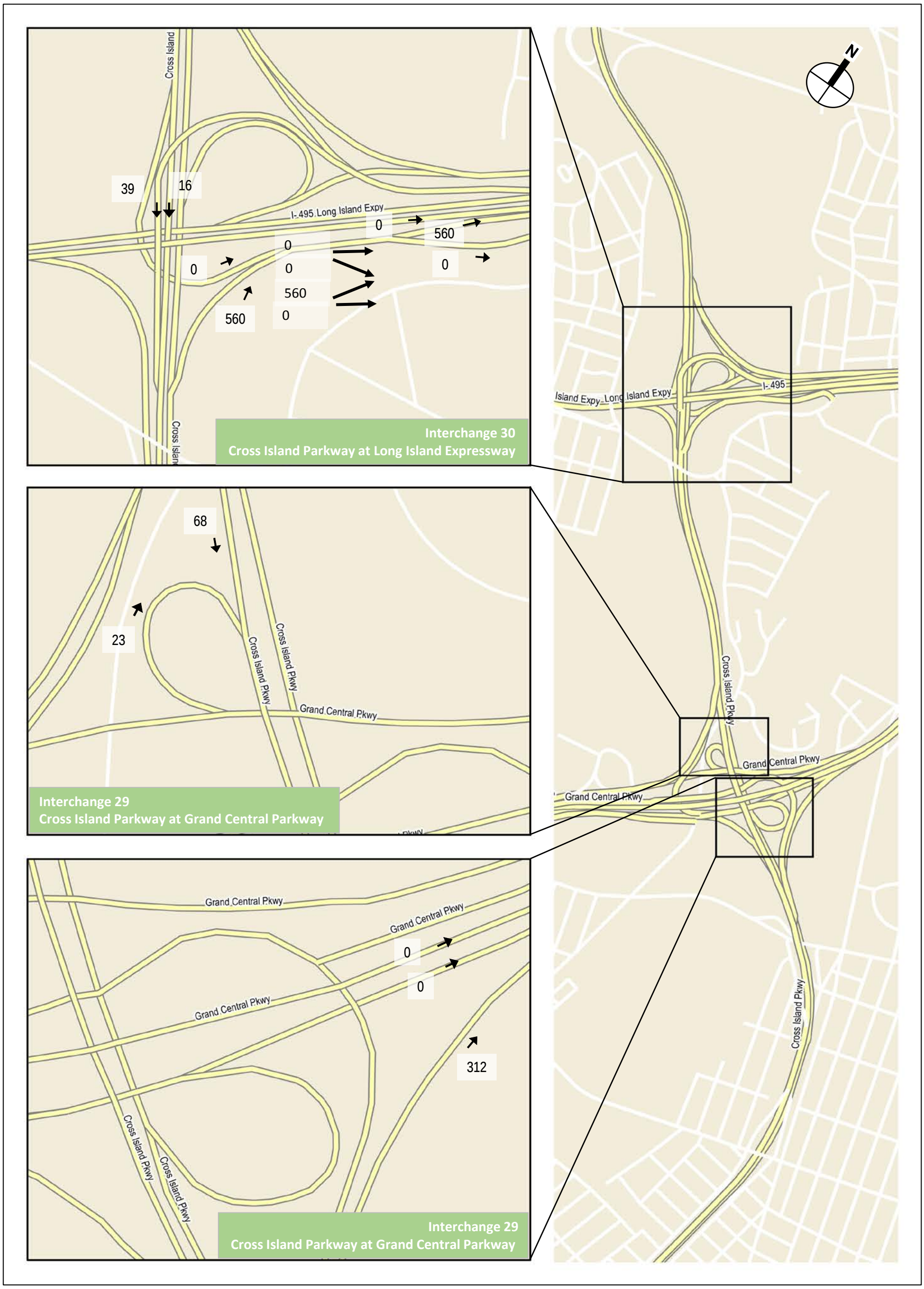
Figure 73



0 0.25 MILES

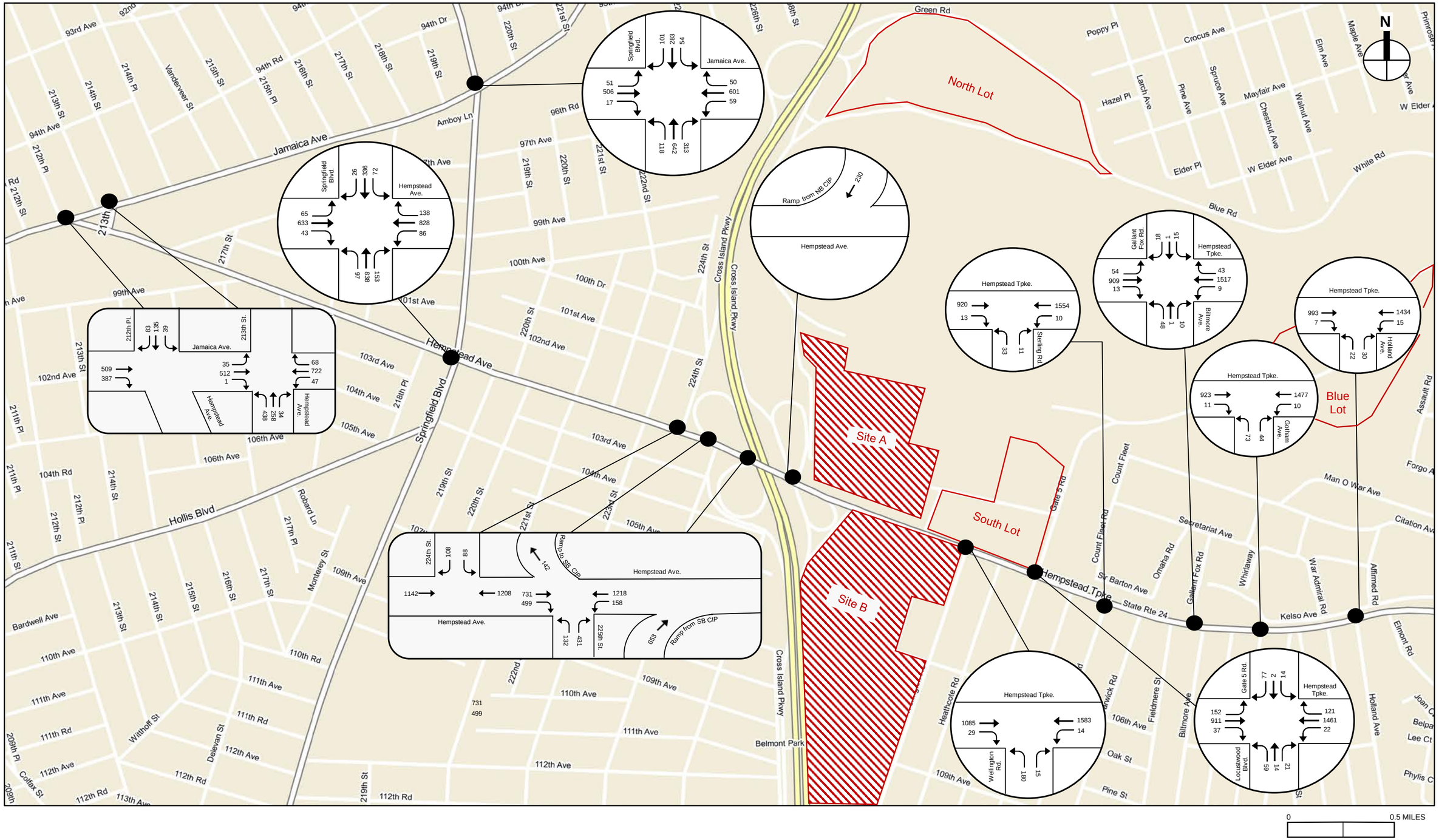
2021 Mitigated Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

Figure 74



2021 Mitigated Project Generated Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 75

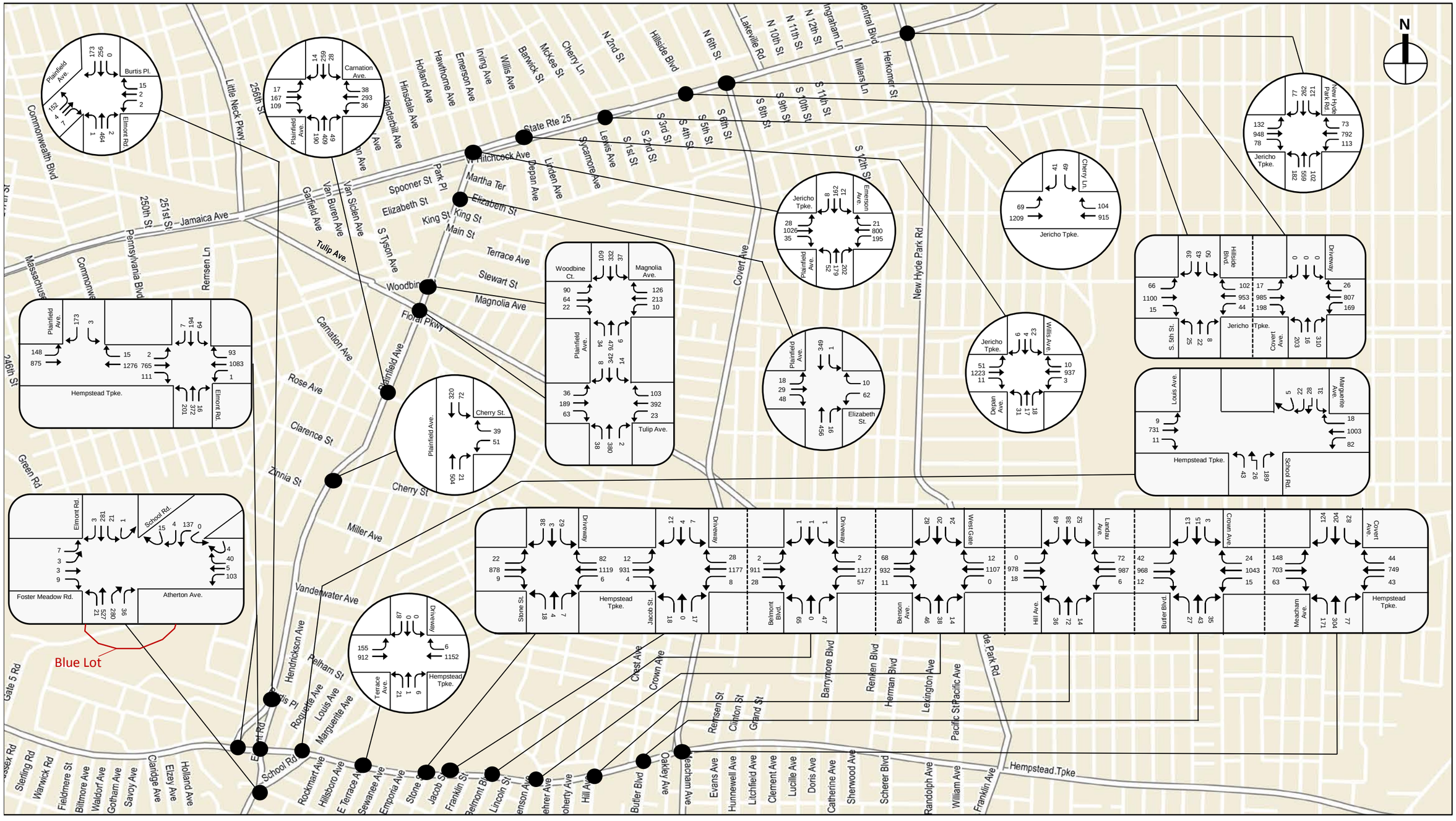


0 0.5 MILES

2021 Mitigated With Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

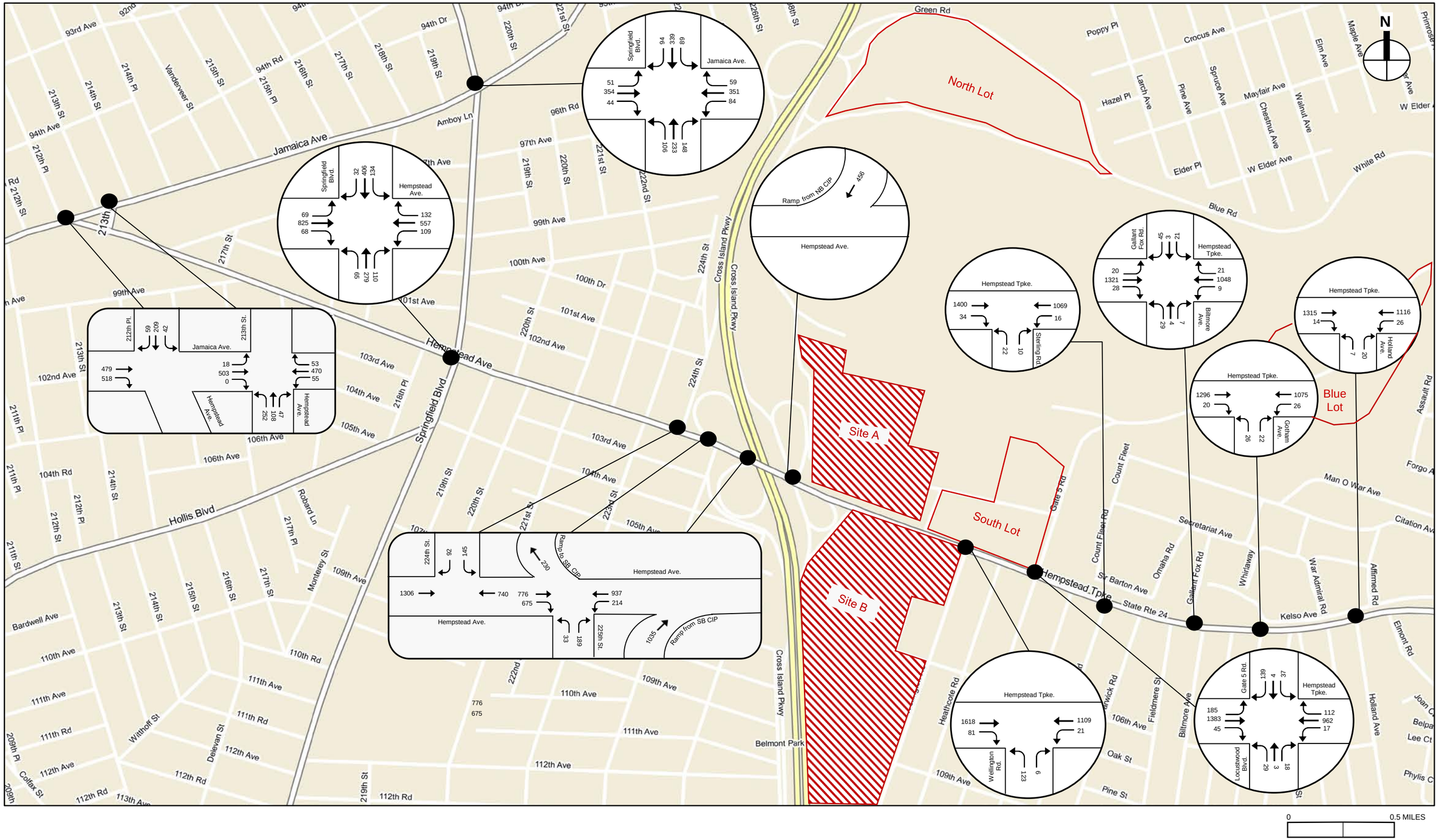
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 76A



2021 Mitigated With Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 76B

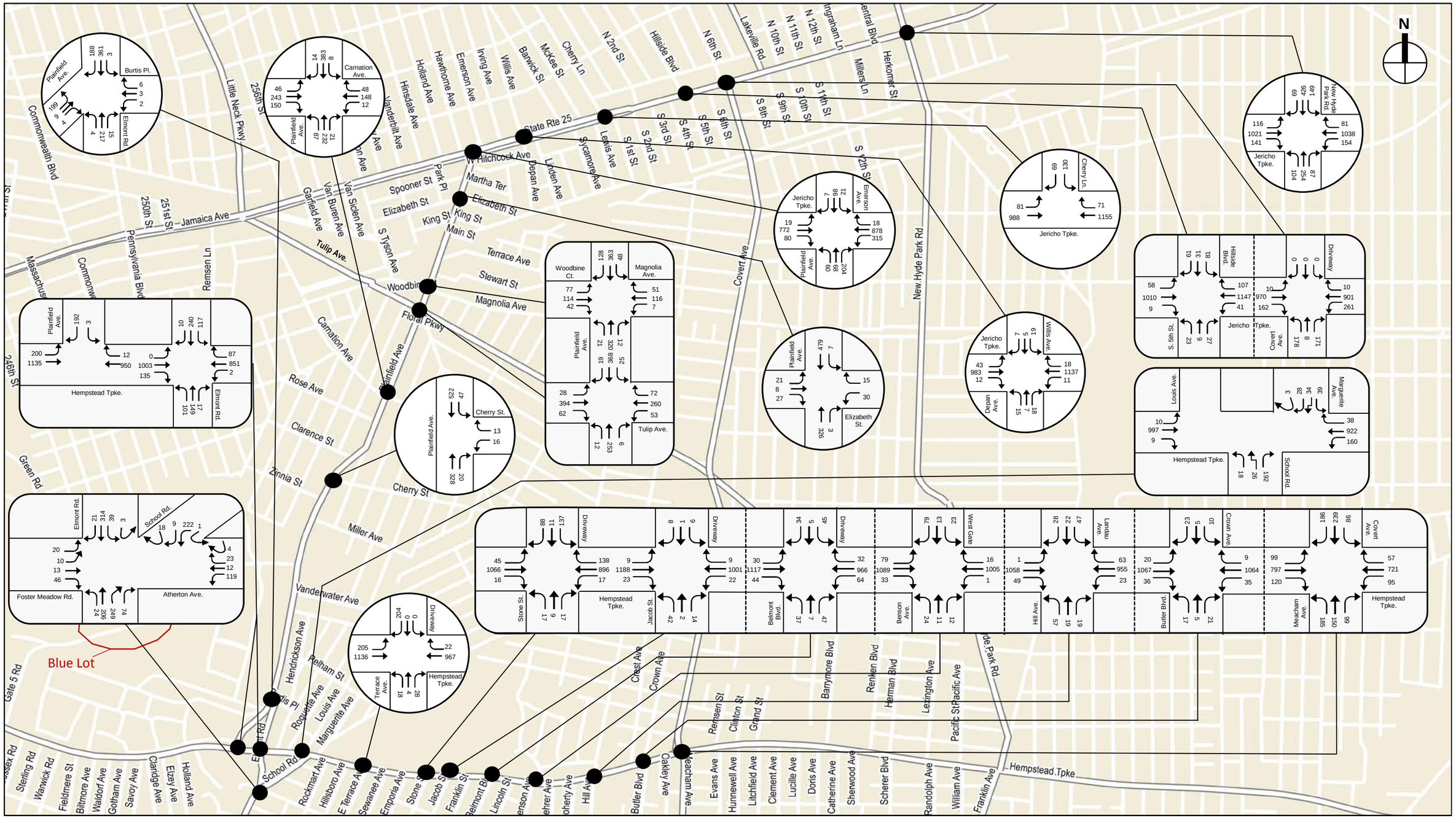


0 0.5 MILES

2021 Mitigated With Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

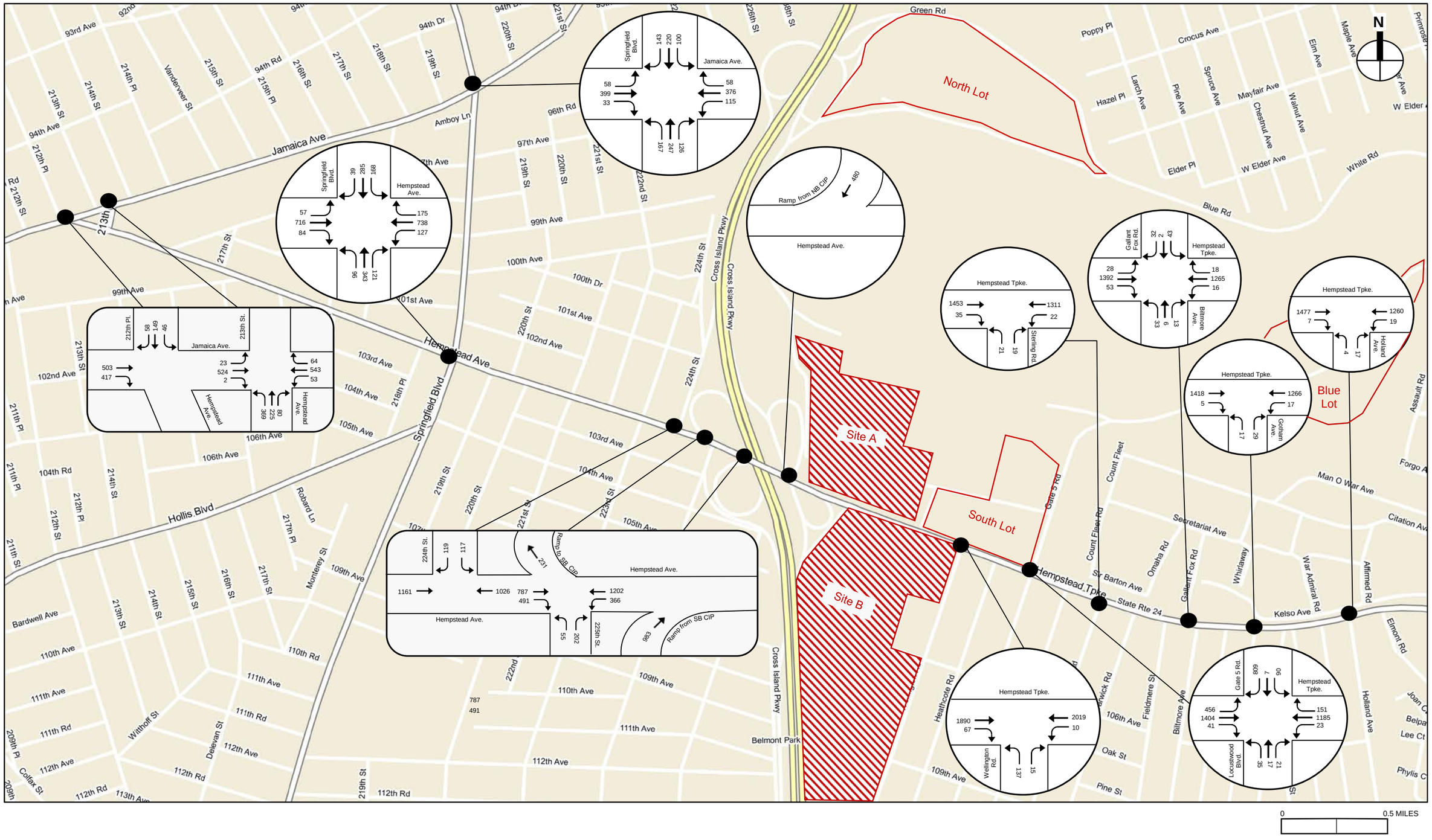
Figure 77A



- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

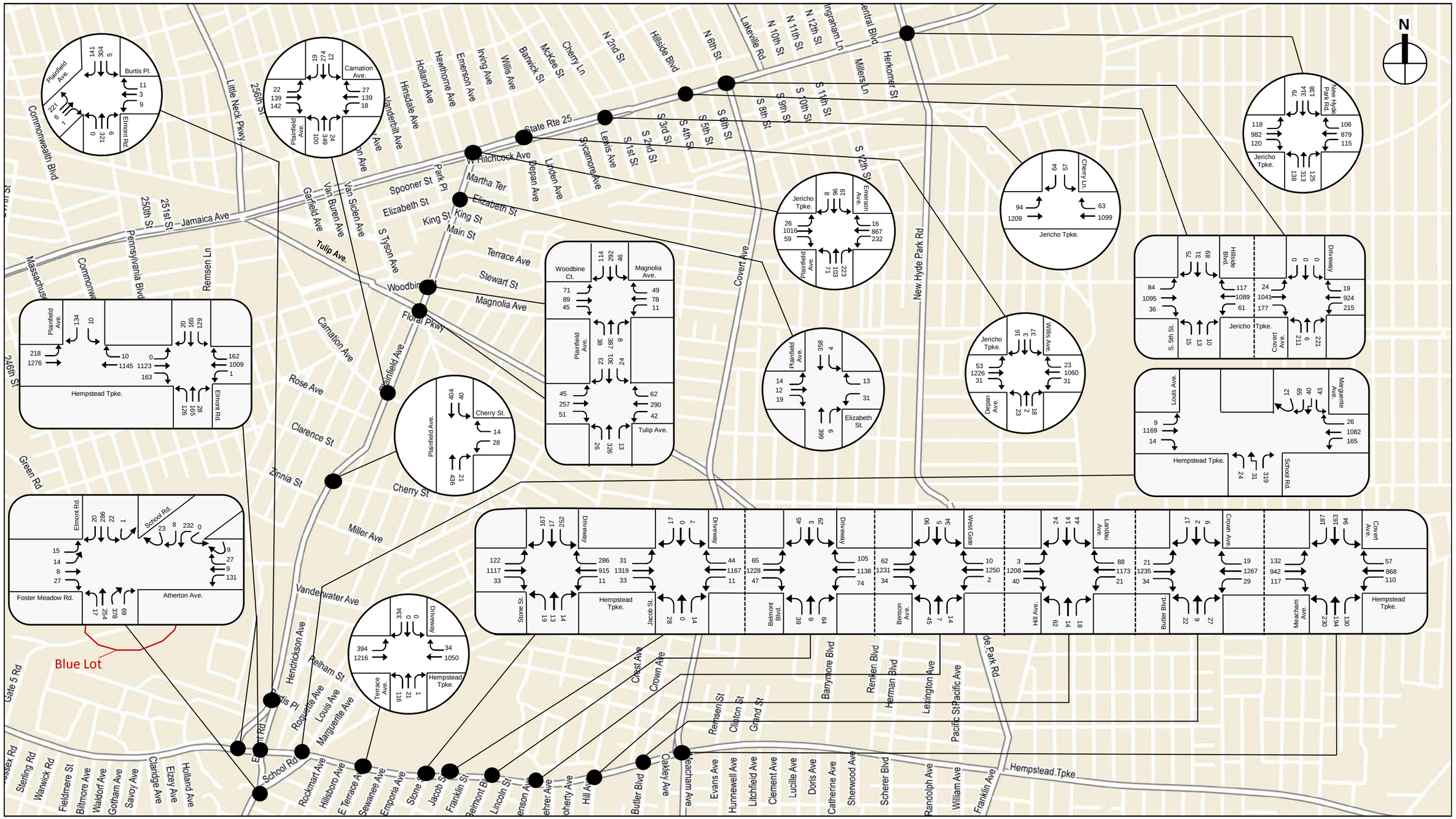
2021 Mitigated With Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour
Figure 77B



0 0.5 MILES

2021 Mitigated With Action Traffic Volumes - Local Street Network
Saturday Midday Peak Hour

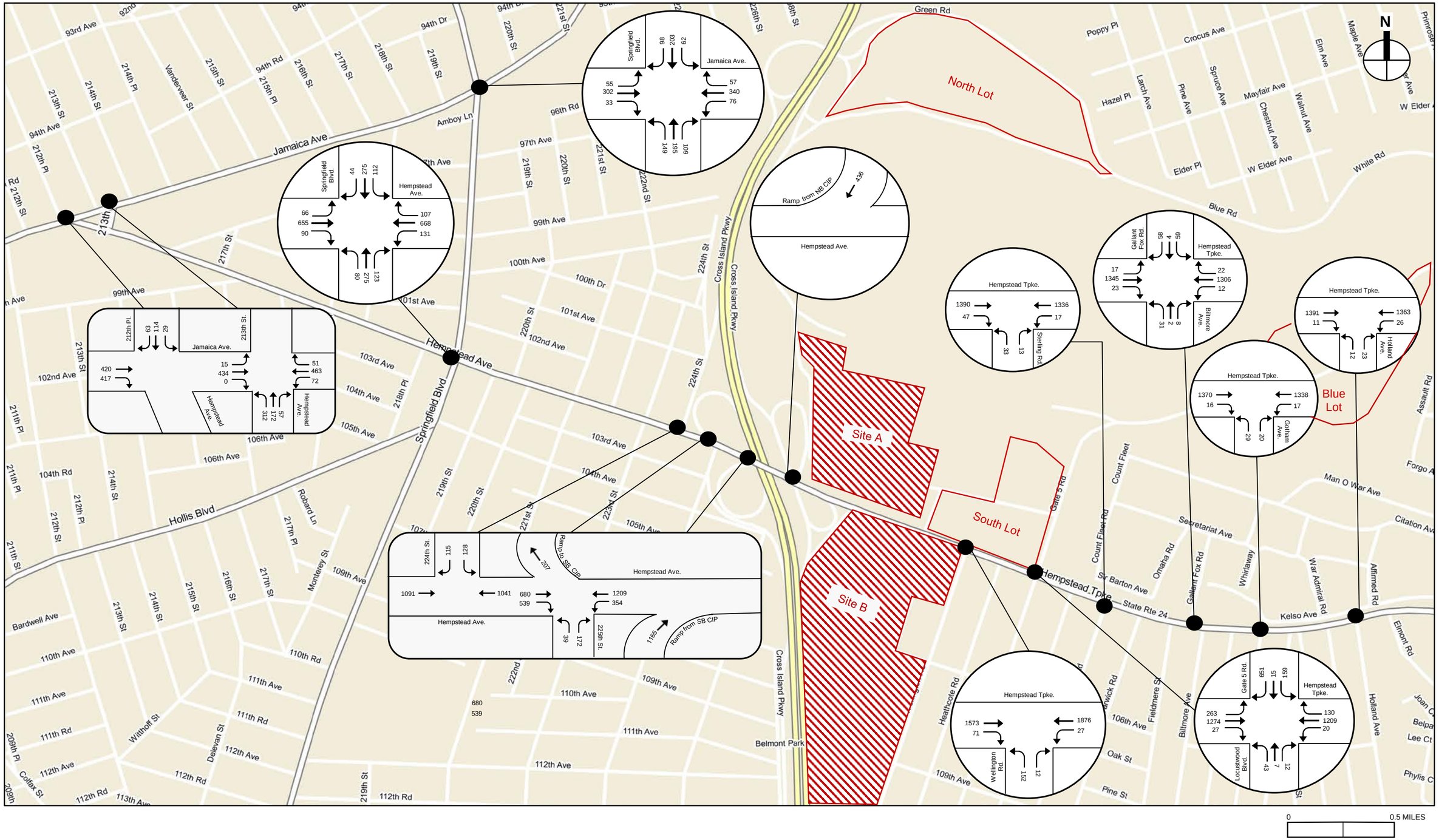
Figure 78A



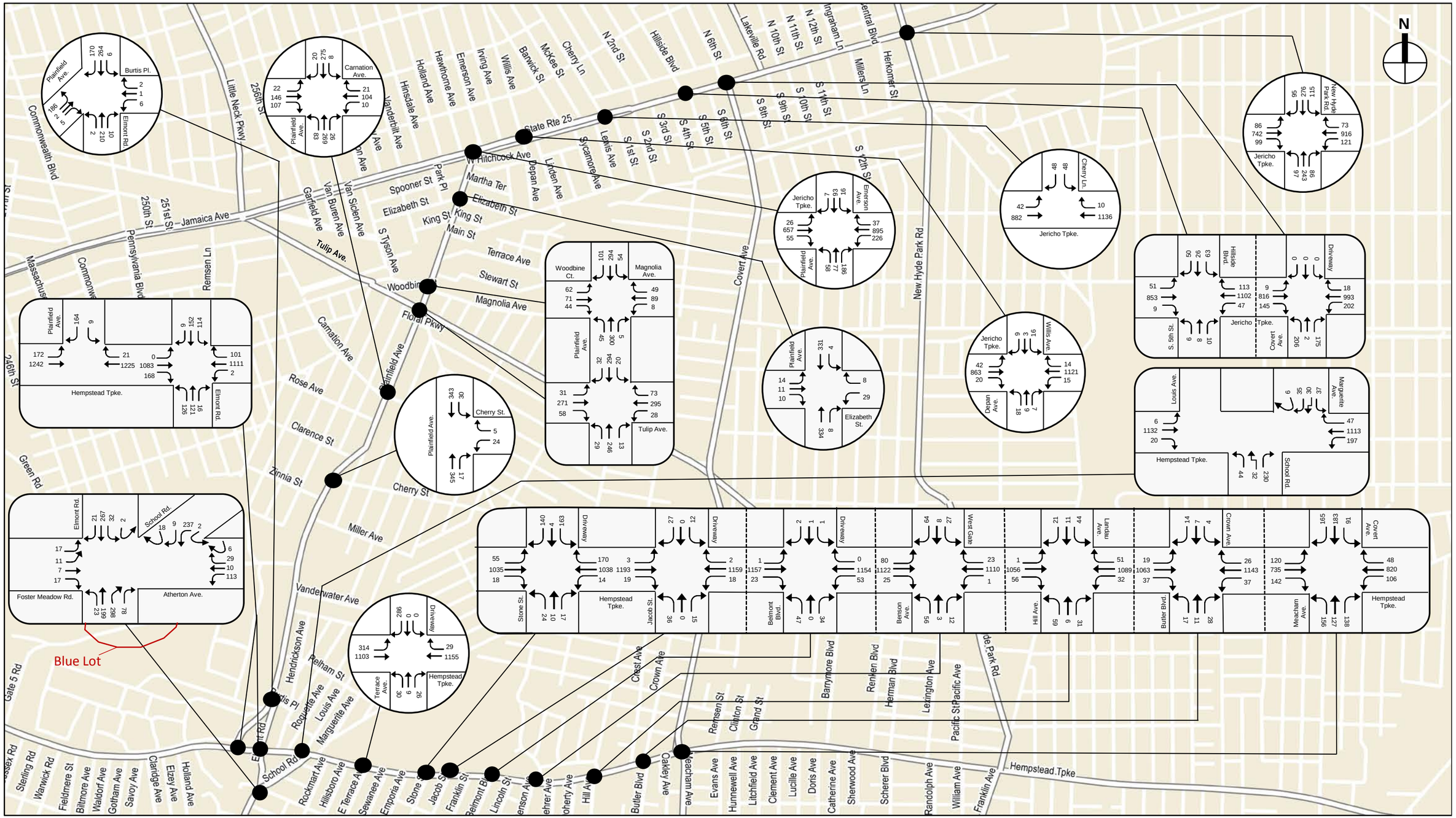
----- *Break Line (Volumes do not balance across breaks)*

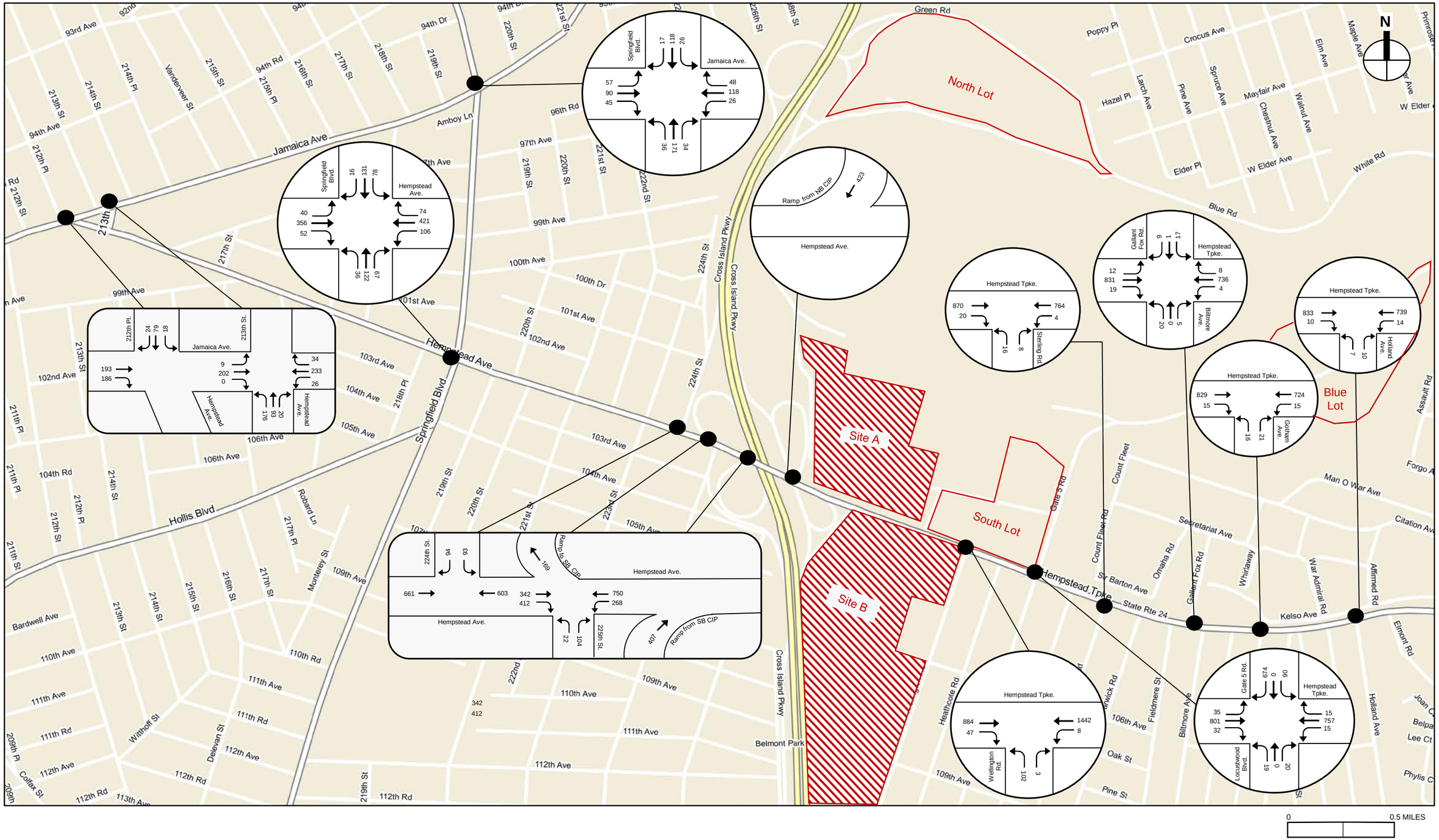
0 0.25 MILES

2021 Mitigated With Action Traffic Volumes - Local Street Network
Saturday Midday Peak Hour
Figure 78B



2021 Mitigated With Action Traffic Volumes - Local Street Network
Saturday PM Peak Hour
Figure 79A

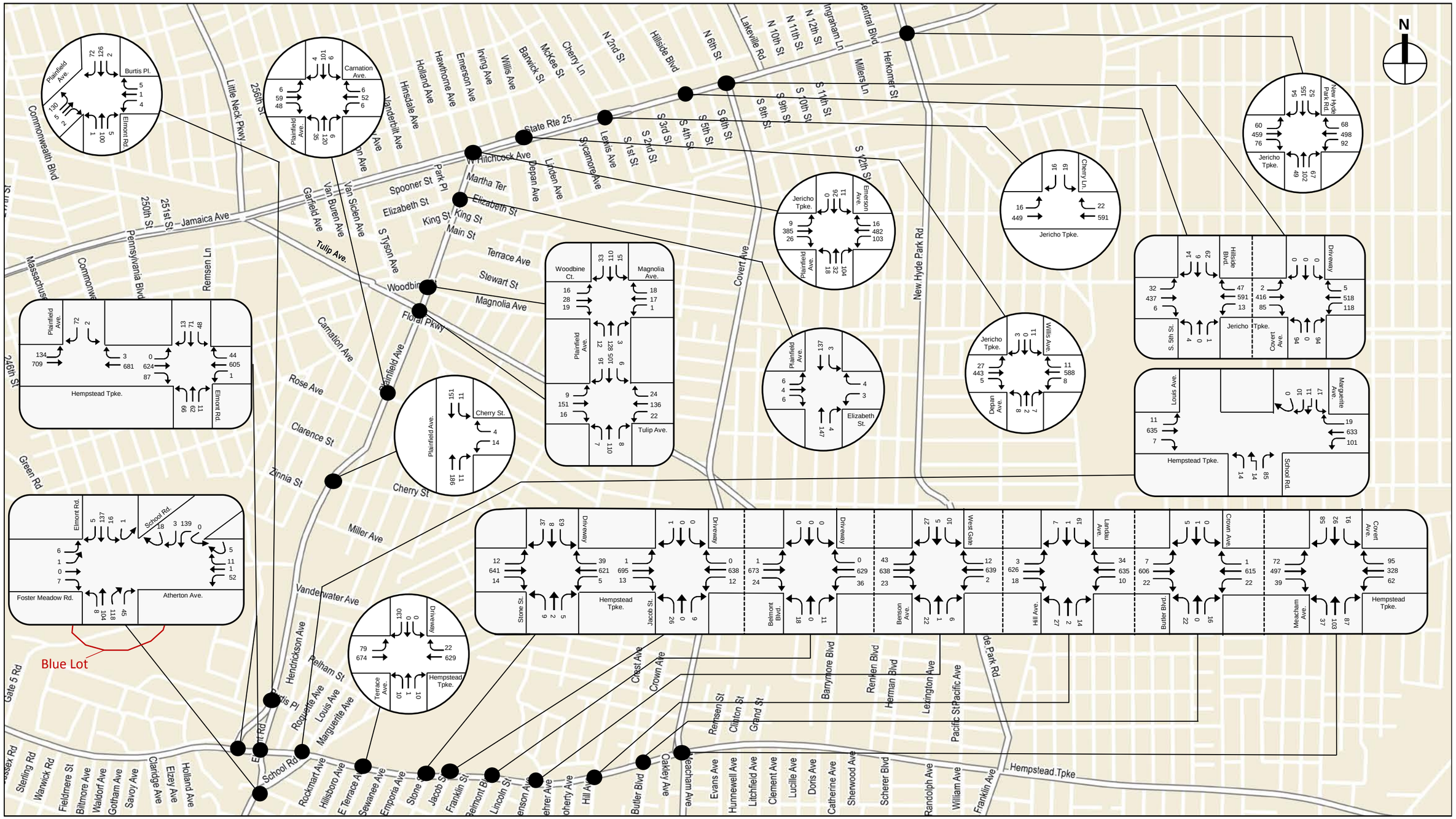

N
State Rte 25
Jamaica Ave
Hitchcock Ave
Woodbine
Floral Pkwy
Plainfield Ave
Tulip Ave
Magnolia Ave
Stewart St
Terrace Ave
Martha Ter
Elizabeth St
King St
Main St
Spooner St
Park Pl
Van Siclen Ave
Van Buren Ave
Garfield Ave
Tyson Ave
Carnation Ave
Rose Ave
Clarence St
Zinnia St
Cherry St
Miller Ave
Vanderwater Ave
Hendrickson Ave
Pelham St
Roquette Ave
Louis Ave
Marguerite Ave
School Rd
Elmont Rd
Green Rd
Gate 5 Rd
Blue Lot
Commonwealth Blvd
Massachusetts
Pennsylvania Blvd
Remsen Ln
Little Neck Pkwy
256th St
250th St
251st St
246th St
Covert Ave
New Hyde Park Rd
Lakeville Rd
Ingraham Ln
Herkomer St
Millers Ln
Hillside Blvd
N 2nd St
N 6th St
N 10th St
N 11th St
N 12th St
S 1st St
S 2nd St
S 3rd St
S 4th St
S 5th St
S 6th St
S 8th St
S 9th St
S 10th St
S 11th St
S 12th St
Cherry Ln
McKee St
Barwick St
Willis Ave
Irving Ave
Emerson Ave
Hawthorne Ave
Holland Ave
Hinsdale Ave
Vanderbilt Ave
Lewis Ave
Sycamore Ave
Linden Ave
Depan Ave
Crest Ave
Crown Ave
Barrymore Blvd
Renken Blvd
Herman Blvd
Lexington Ave
Pacific St
Remsen St
Clinton St
Grand St
Hempstead Tpke
Sterling Rd
Warwick Rd
Fieldmere St
Biltmore Ave
Waldorf Ave
Gotham Ave
Savoy Ave
Claridge Ave
Elzey Ave
Holland Ave
Rockmart Ave
Hillsboro Ave
E Terrace Ave
Sewanee Ave
Emporia Ave
Stone St
Jacob St
Franklin St
Belmont Blvd
Lincoln St
Hill Ave
Butler Blvd
Oakley Ave
Meacham Ave
Evans Ave
Hunnewell Ave
Litchfield Ave
Clement Ave
Lucille Ave
Doris Ave
Catherine Ave
Sherwood Ave
Scherer Blvd
Randolph Ave
William Ave
Franklin Ave
Burtis Pl.
Elmont Rd.
Carnation Ave.
Jericho Tpke.
Emerson Ave.
Plainfield Ave.
Woodbine Ct.
Magnolia Ave.
Tulip Ave.
Cherry St.
Elizabeth St.
Willis Ave.
Depan Ave.
Cherry Ln.
New Hyde Park Rd.
Hillside Blvd
Driveway
Covert Ave.
S. 5th St.
Louis Ave.
Marguerite Ave.
School Rd.
Hempstead Tpke.
Foster Meadow Rd.
Atherton Ave.
Terrace Ave.
Jacob St.
Belmont Blvd.
West Gate
Landau Ave.
Hill Ave.
Butler Blvd
Crown Ave.
Meacham Ave.
Hempstead Tpke.
Driveway
Hempstead Tpke.
Terrace Ave.
Hempstead Tpke.
Hempstead Tpke.
Hempstead Tpke.
Jericho Tpke.
Jericho Tpke.
Jericho



0 0.5 MILES

2021 Mitigated With Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour

Figure 80A



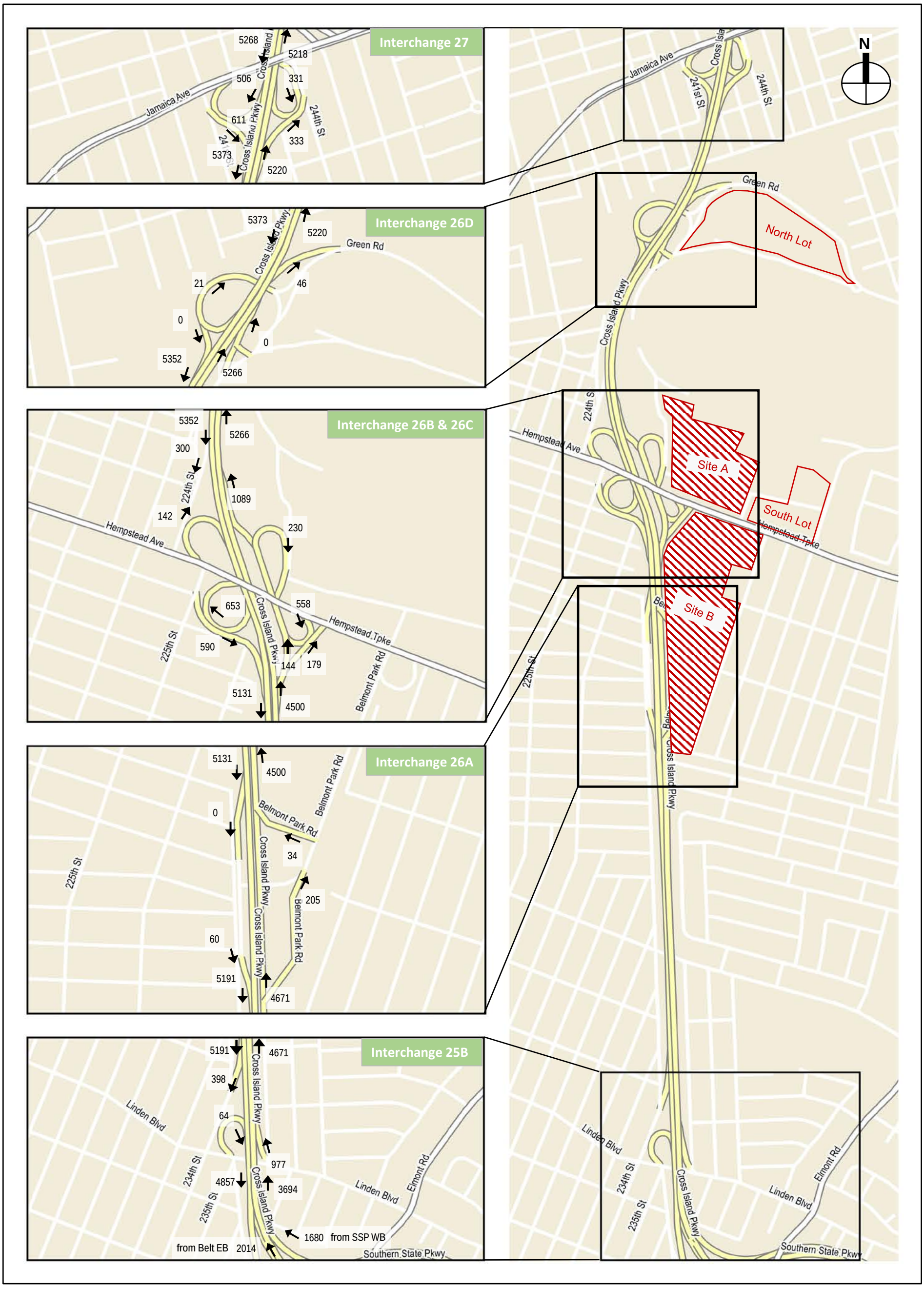
- - - - - *Break Line (Volumes do not balance across breaks)*

0 0.25 MILES

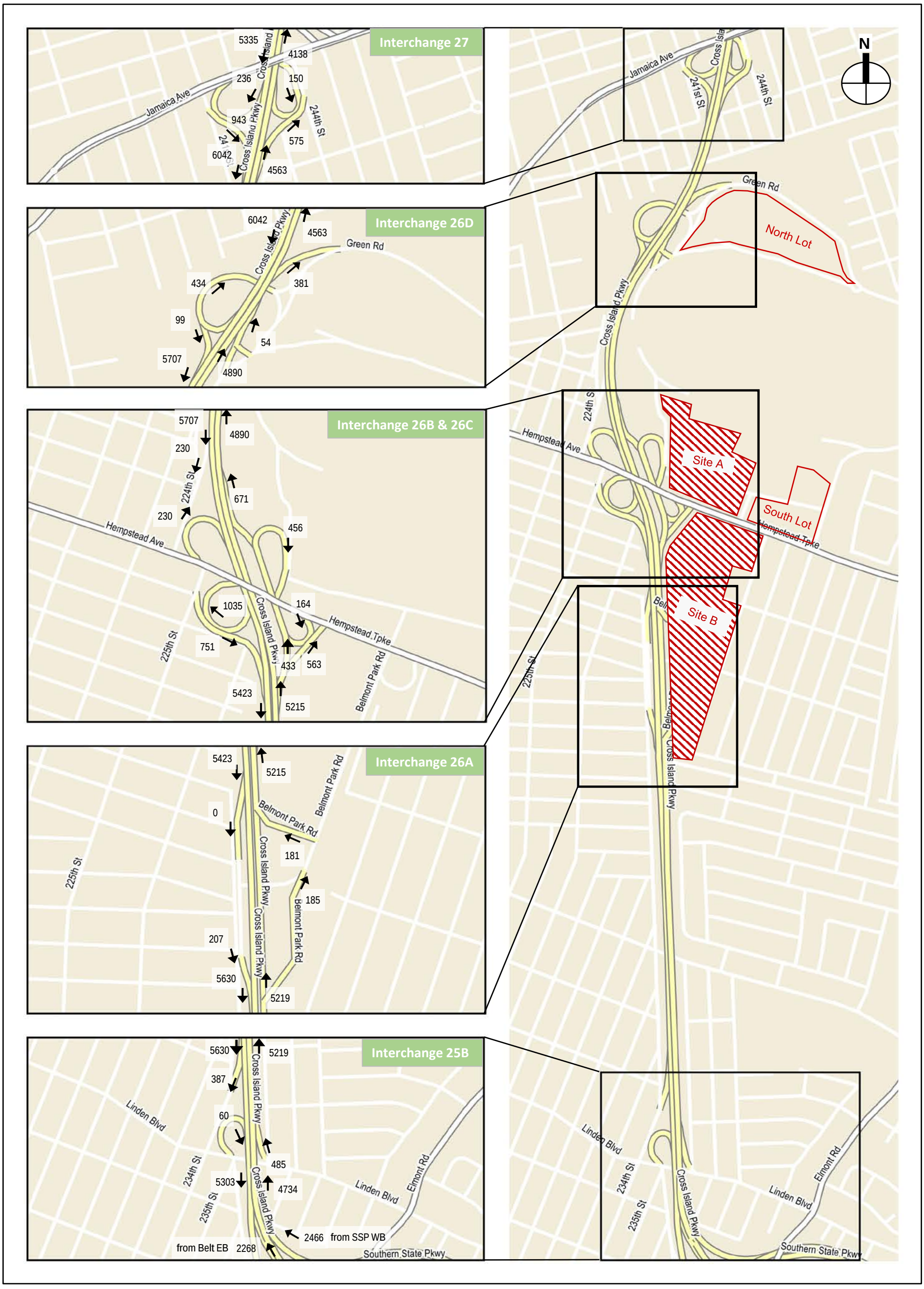
2021 Mitigated With Action Traffic Volumes - Local Street Network
Saturday Night Peak Hour

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

Figure 80B

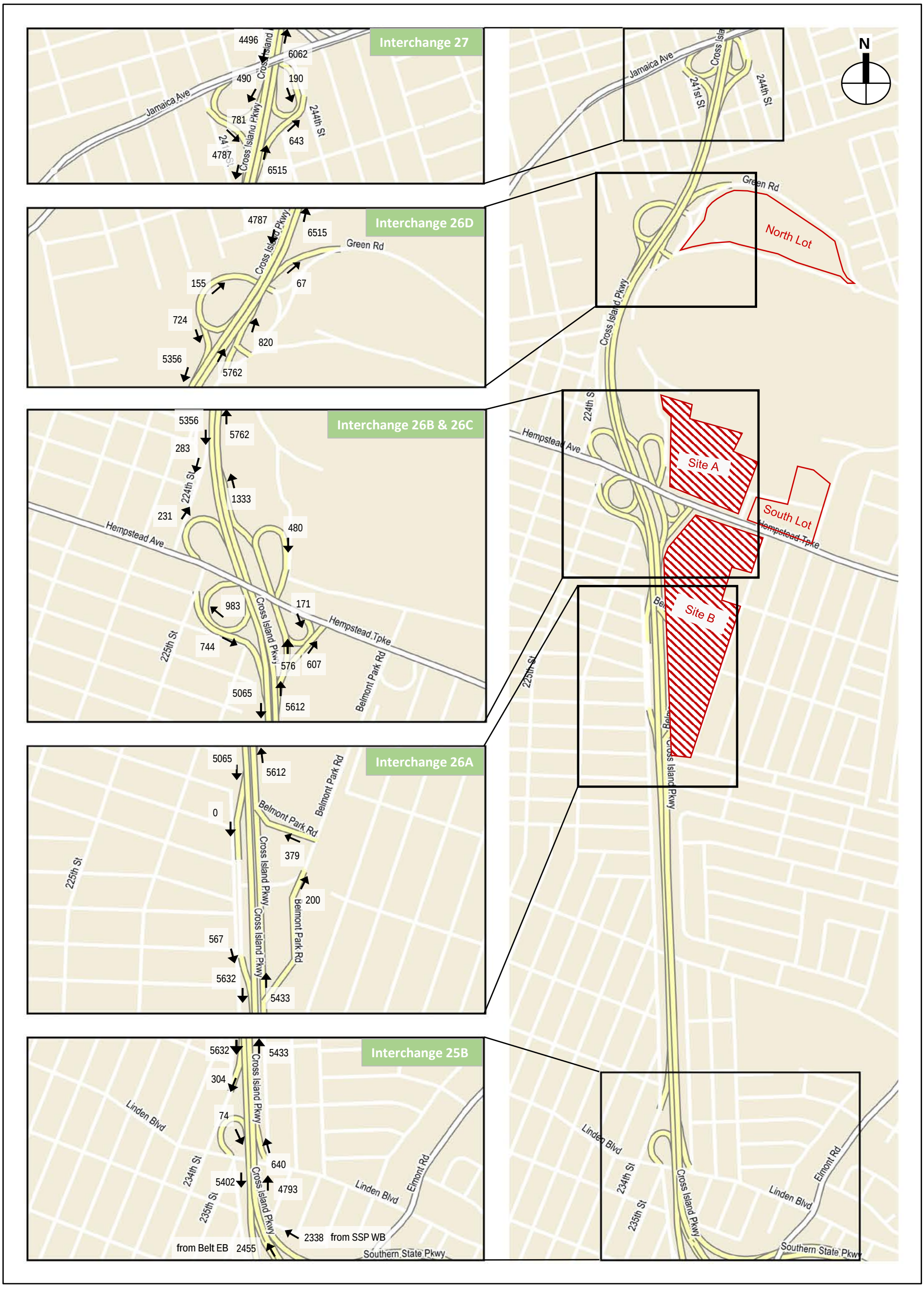


2021 Mitigated With Action Traffic Volumes - Highway Network
Weekday AM Peak Hour

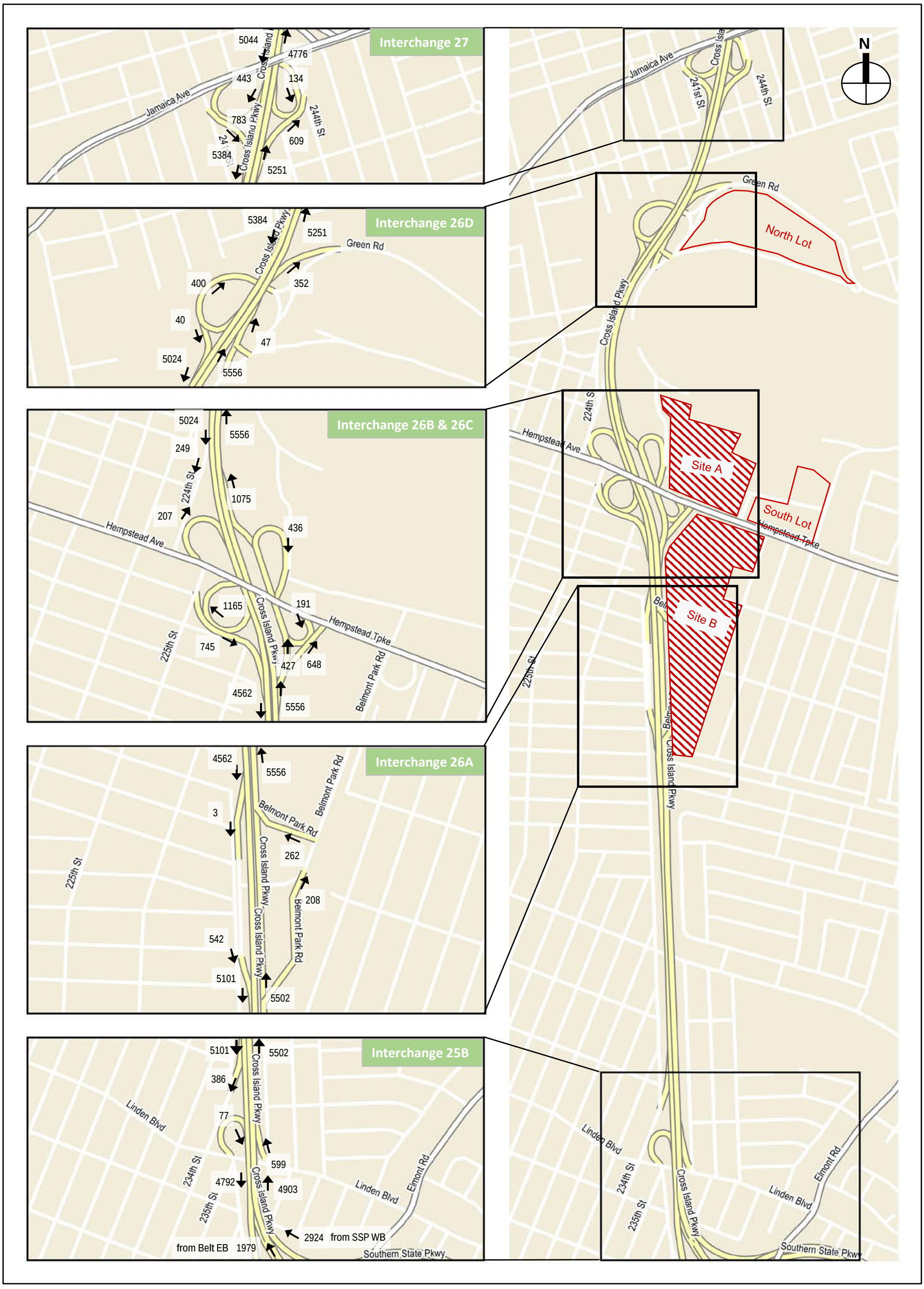


2021 Mitigated With Action Traffic Volumes - Highway Network
Weekday PM Peak Hour

Figure 82

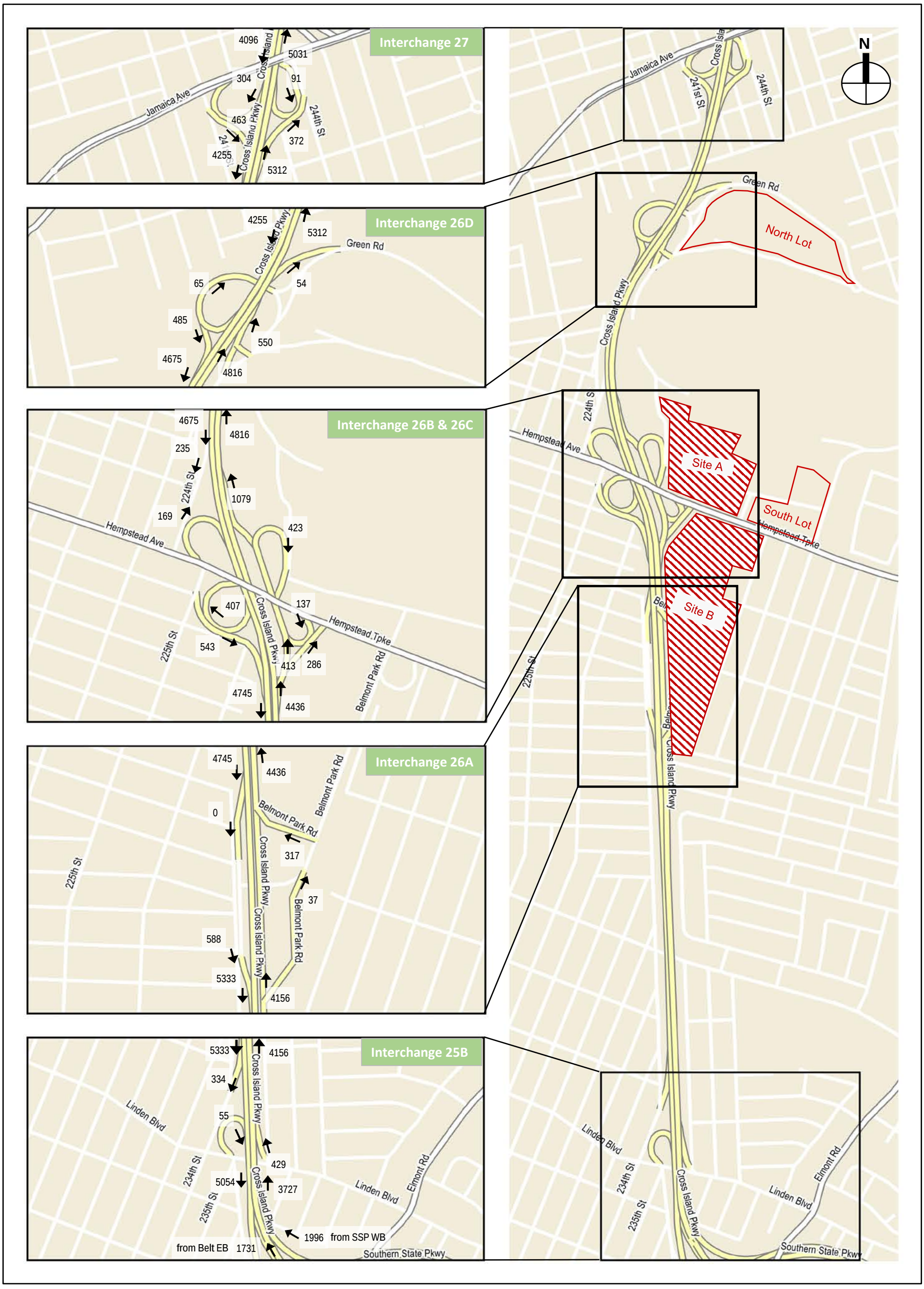


2021 Mitigated With Action Traffic Volumes - Highway Network
Saturday Midday Peak Hour



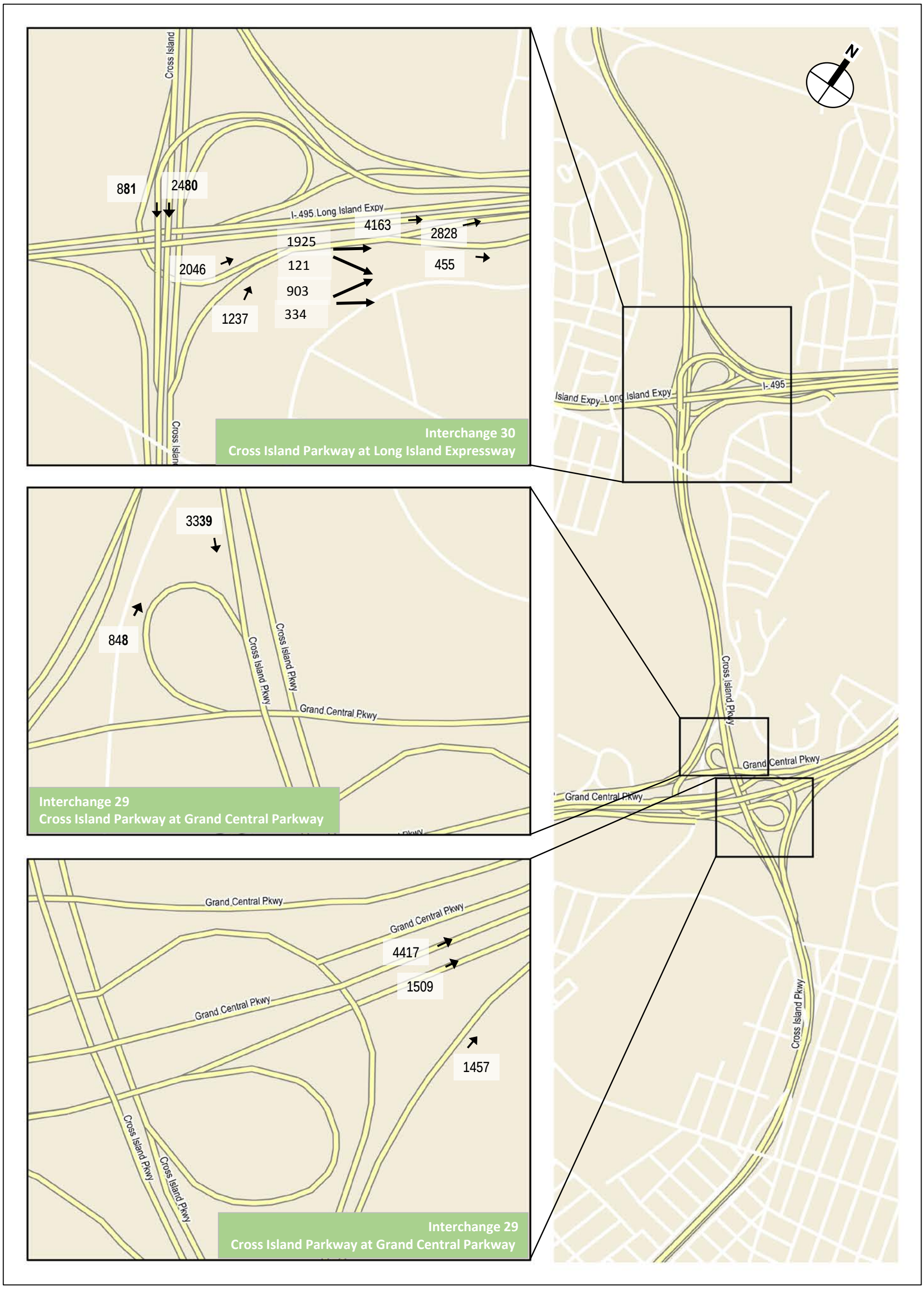
2021 Mitigated With Action Traffic Volumes - Highway Network
Saturday PM Peak Hour

Figure 84



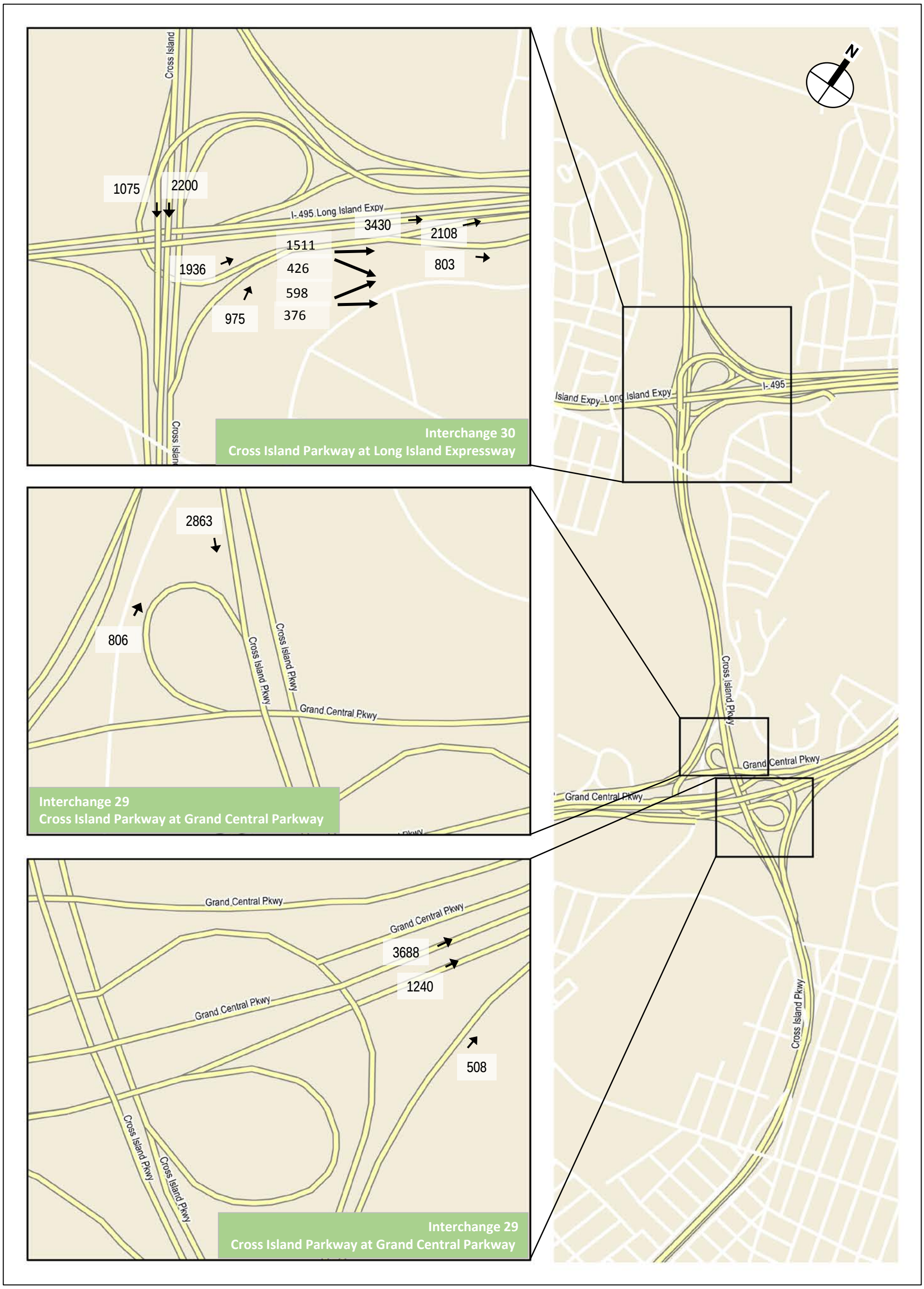
2021 Mitigated With Action Traffic Volumes - Highway Network
Saturday Night Peak Hour

Figure 85



2021 Mitigated With Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday AM Peak Hour

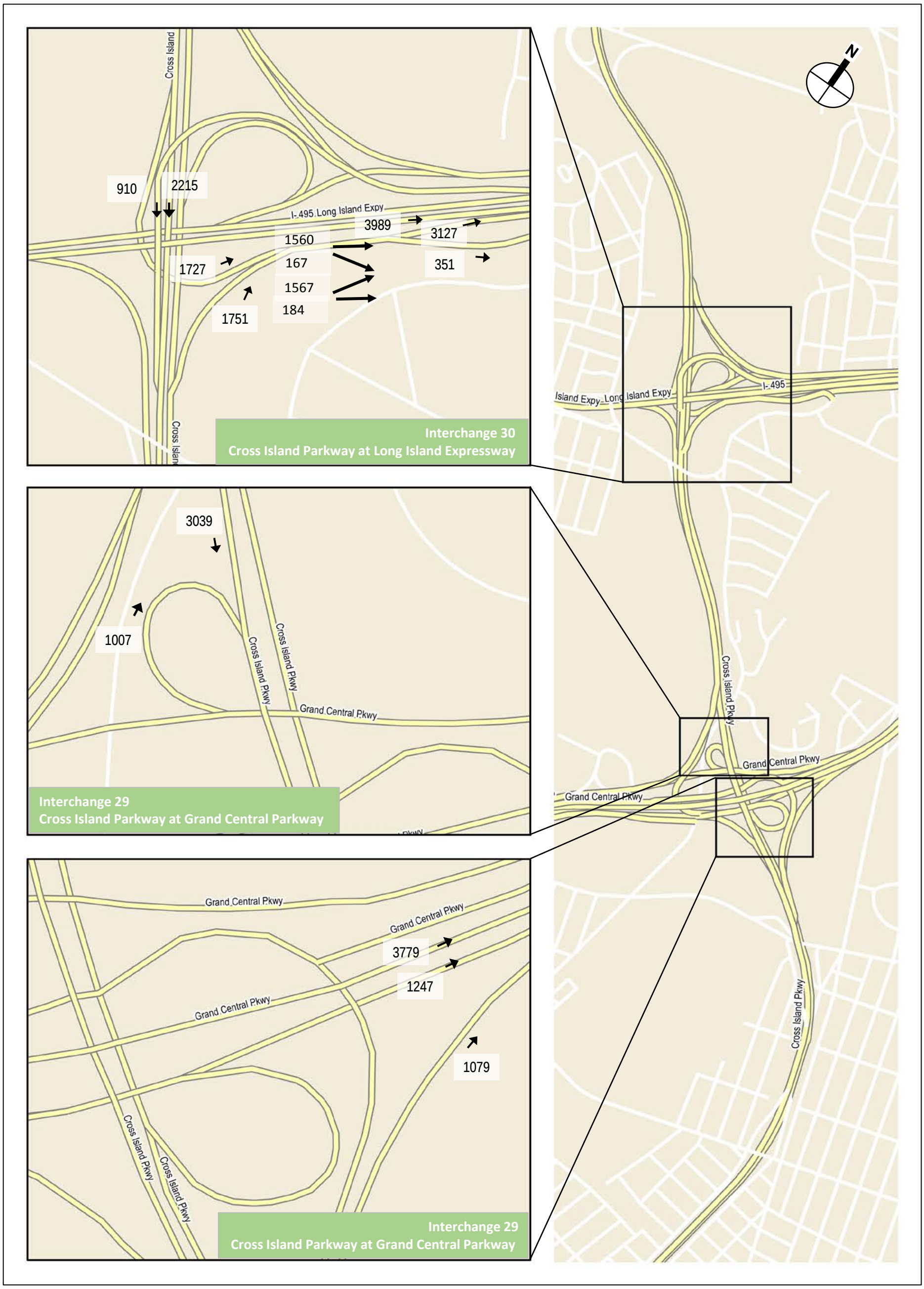
Figure 86



0 0.25 MILES

2021 Mitigated With Action Traffic Volumes
Cross Island Parkway Interchanges
Weekday PM Peak Hour

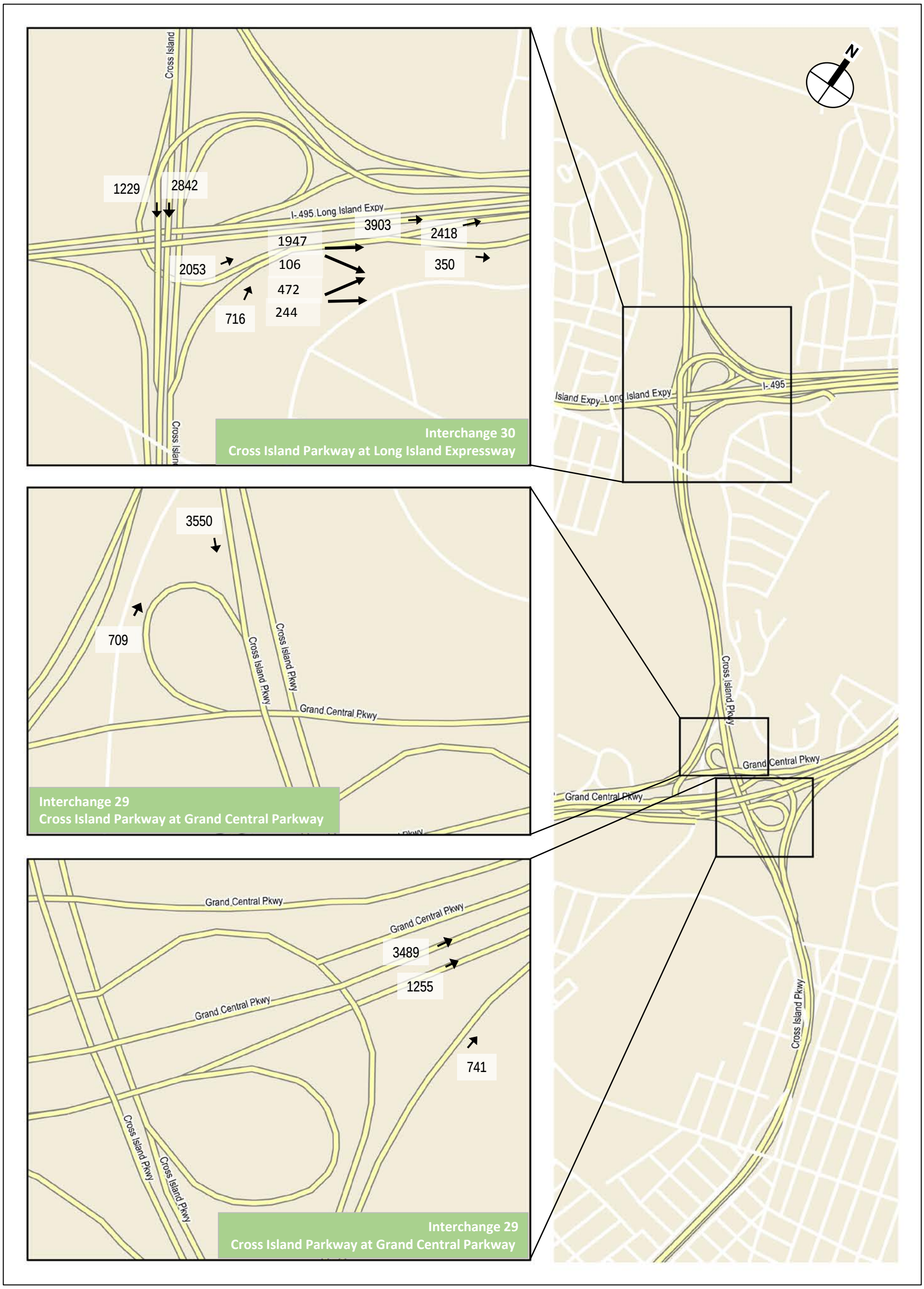
Figure 87



0 0.25 MILES

2021 Mitigated With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Midday Peak Hour

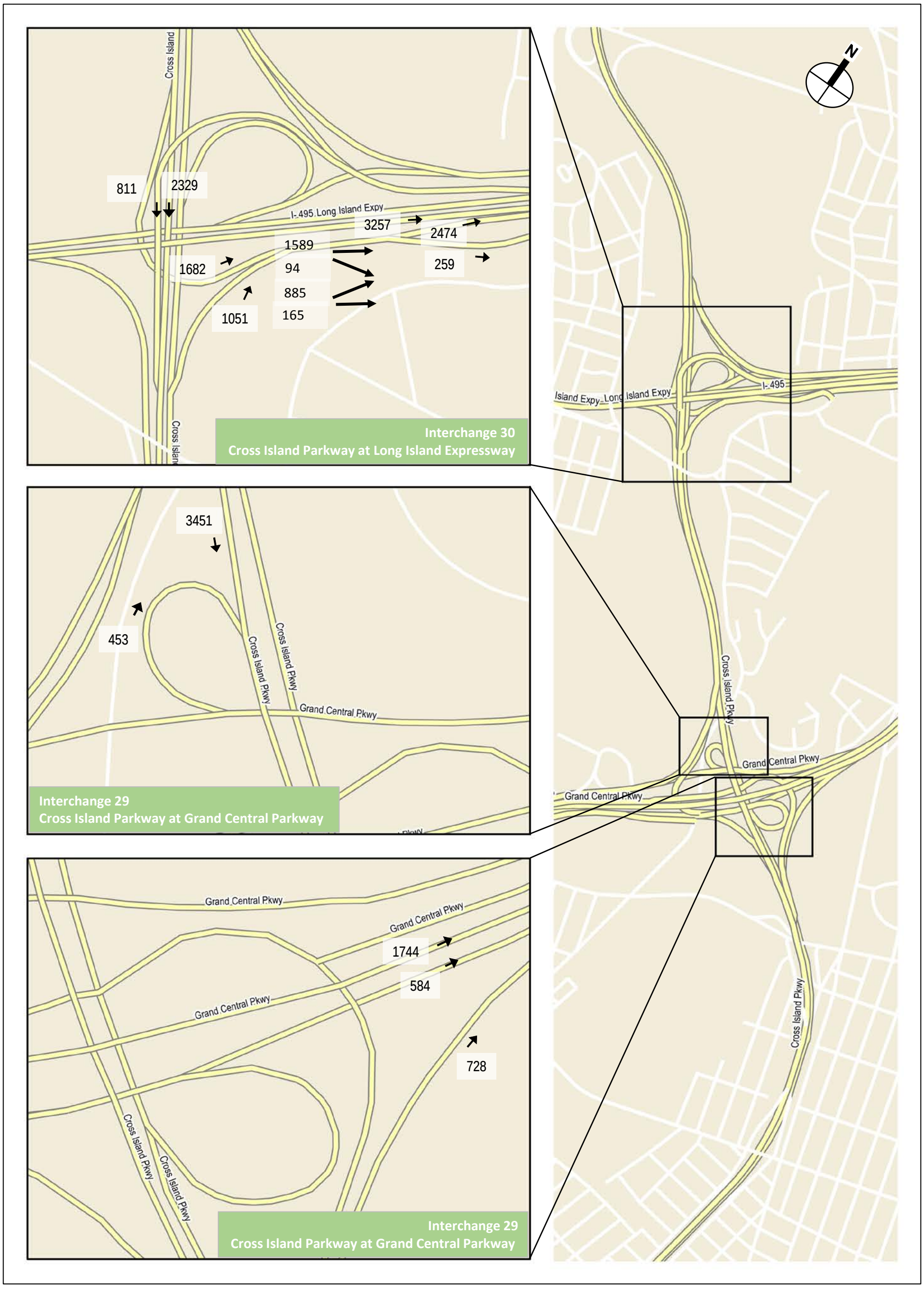
Figure 88



0 0.25 MILES

2021 Mitigated With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday PM Peak Hour

Figure 89



2021 Mitigated With Action Traffic Volumes
Cross Island Parkway Interchanges
Saturday Night Peak Hour

Figure 90

Table 1: Proposed Project Person Trip Generation Summary With Mitigation

Use	Weekday AM 8 AM - 9 AM		Weekday Pre-Event 7 PM - 8 PM (Hockey)		Saturday Midday 1 PM - 2 PM (Disney on Ice)		Saturday Pre-Event 6 PM - 7 PM (Hockey)		Saturday Post-Event 9 PM - 10 PM (Hockey)	
	In	Out	In	Out	In	Out	In	Out	In	Out
Auto										
Site A - Retail	119	15	35	87	155	223	64	129	23	64
Site B - Retail	490	61	146	356	638	917	262	531	93	266
Hotel	64	91	77	51	96	75	95	95	40	17
Office	36	1	1	2	7	5	0	1	0	0
Community Space	18	1	9	9	6	6	1	3	0	0
Arena - Patrons	66	0	5,011	0	898	8,969	5,742	0	0	7,830
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Residents	63	0	0	60	0	0	0	0	0	0
Subtotal	856	169	5,279	565	1,800	10,195	6,164	759	156	8,177
Taxi										
Site A - Retail	1	0	0	1	2	3	1	2	0	1
Site B - Retail	6	1	2	4	8	11	3	7	1	3
Hotel	1	1	1	1	1	1	1	1	0	0
Office	0	0	0	0	0	0	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	313	0	35	345	297	0	0	405
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	8	2	316	6	46	360	302	10	1	409
Subway										
Site A - Retail	3	0	1	2	4	6	2	3	1	2
Site B - Retail	12	2	4	9	16	23	7	13	2	7
Hotel	2	2	2	1	2	2	2	2	1	0
Office	1	0	0	0	0	0	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	18	4	7	12	22	31	11	18	4	9
LIRR										
Site A - Retail	3	0	1	2	4	6	2	3	1	2
Site B - Retail	12	2	4	9	16	23	7	13	2	7
Hotel	2	2	2	1	2	2	2	2	1	0
Office	1	0	0	0	0	0	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	3,132	0	196	1,955	2,376	0	0	3,240
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Residents	0	165	95	0	0	0	0	0	0	0
Subtotal	18	169	3,234	12	218	1,986	2,387	18	4	3,249
Transit Bus										
Site A - Retail	18	2	5	13	23	33	10	19	3	10
Site B - Retail	74	9	22	53	96	138	39	80	14	40
Hotel	10	14	11	8	14	11	14	14	6	3
Office	5	0	0	0	1	1	0	0	0	0
Community Space	3	0	1	1	1	1	0	0	0	0
Arena - Patrons	0	0	209	0	23	230	198	0	0	270
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	110	25	248	75	158	414	261	113	23	323
Walk										
Site A - Retail	4	1	1	3	6	8	2	5	1	2
Site B - Retail	18	2	5	13	24	34	10	20	3	10
Hotel	2	3	3	2	4	3	4	4	1	1
Office	1	0	0	0	0	0	0	0	0	0
Community Space	1	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Open Space	0	0	0	0	0	0	0	0	0	0
Residents	36	0	0	35	0	0	0	0	0	0
Subtotal	62	6	9	53	34	45	16	29	5	13
Charter Bus										
Arena - Patrons	0	0	209	0	0	0	198	0	0	270
Subtotal	0	0	209	0	0	0	198	0	0	270
Shuttle Bus to Downtown Jamaica										
Arena - Patrons	0	0	313	0	0	0	297	0	0	405
Subtotal	0	0	313	0	0	0	297	0	0	405
Shuttle Bus to LIRR Rockville Centre Station										
Arena - Patrons	0	0	522	0	0	0	297	0	0	405
Subtotal	0	0	522	0	0	0	297	0	0	405
Shuttle Bus to Remote Park-and-Ride Facilities										
Arena - Patrons	0	0	731	0	0	0	495	0	0	675
Subtotal	0	0	731	0	0	0	495	0	0	675
Total Person Trips										
Site A - Retail	148	18	43	108	194	279	81	161	29	81
Site B - Retail	612	77	183	444	798	1,146	328	664	115	333
Hotel	81	113	96	64	119	94	118	118	49	21
Office	44	1	1	2	8	6	0	1	0	0
Community Space	22	1	10	10	7	7	1	3	0	0
Arena - Patrons	66	0	10,440	0	1,152	11,499	9,900	0	0	13,500
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Open Space	0	0	0	0	0	0	0	0	0	0
Residents	99	165	95	95	0	0	0	0	0	0
Total	1,072	375	10,868	723	2,278	13,031	10,428	947	193	13,935

Table 2: Proposed Project Vehicle Trip Generation Summary With Mitigation

Use	Weekday AM 8 AM - 9 AM		Weekday Pre-Event 7 PM - 8 PM (Hockey)		Saturday Midday 1 PM - 2 PM (Disney on Ice)		Saturday Pre-Event 6 PM - 7 PM (Hockey)		Saturday Post-Event 9 PM - 10 PM (Hockey)	
	In	Out	In	Out	In	Out	In	Out	In	Out
Auto Trips										
Site A - Retail	108	13	32	80	141	203	59	117	22	59
Site B - Retail	446	55	132	326	580	834	238	483	87	241
Hotel	58	83	70	46	87	68	86	86	36	17
Office	33	1	1	2	7	4	0	2	0	0
Community Space	16	1	8	8	5	6	2	3	0	0
Arena - Patrons	0	0	1,617	0	230	2,300	1,689	0	0	2,303
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	661	153	1,860	462	1,050	3,415	2,074	691	145	2,620
Internal Capture Trips Credit										
Site A - Retail	0	0	-1	-2	-5	-7	-3	-6	-1	-3
Site B - Retail	0	0	-3	-9	-19	-28	-12	-26	-4	-10
Hotel	0	-1	-12	-3	-32	-23	-32	-15	-13	-5
Office	-1	0	0	0	-3	-1	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	-31	0	-164	-235	-68	0	0	-68
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	-1	-1	-47	-14	-223	-294	-115	-47	-18	-86
Pass-by Trips Credit										
Site A - Retail	0	0	-11	-27	-35	-51	-15	-29	-5	-15
Site B - Retail	0	0	-44	-108	-146	-210	-59	-119	-22	-60
Hotel	0	0	0	0	0	0	0	0	0	0
Office	0	0	0	0	0	0	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	0	0	-55	-135	-181	-261	-74	-148	-27	-75
Balanced Taxi Trips										
Site A - Retail	1	1	1	1	5	5	2	2	1	1
Site B - Retail	7	7	6	6	17	17	9	9	4	4
Hotel	2	2	3	3	2	2	2	2	0	0
Office	0	0	0	0	0	0	0	0	0	0
Community Space	0	0	0	0	0	0	0	0	0	0
Arena - Patrons	0	0	101	101	98	98	87	87	119	119
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	10	10	111	111	122	122	100	100	124	124
Primary Trips										
Site A - Retail	109	14	21	52	106	150	43	84	17	42
Site B - Retail	453	62	91	215	432	613	176	347	65	175
Hotel	60	84	61	46	57	47	56	73	23	12
Office	32	1	1	2	4	3	0	2	0	0
Community Space	16	1	8	8	5	6	2	3	0	0
Arena - Patrons	0	0	1,687	101	164	2,163	1,708	87	119	2,354
Arena - Employees	0	0	0	0	0	0	0	0	0	0
Subtotal	670	162	1,869	424	768	2,982	1,985	596	224	2,583
Shuttle and Charter Bus Trips										
Charter Bus	0	0	5	0	0	0	5	0	0	7
Shuttle Bus to Downtown Jamaica	0	0	8	1	0	0	7	1	2	7
Shuttle Bus to LIRR Rockville Centre Station	0	0	13	2	0	0	7	1	2	7
Shuttle Bus to Remote Park-and-Ride Facilities	0	0	18	3	0	0	12	2	4	12
Subtotal	0	0	44	6	0	0	31	4	8	33
Commuter Parking Trips										
Residents	55	0	0	53	0	0	0	0	0	0
Arena - Patrons	66	0	0	0	0	0	0	0	0	0
Subtotal	121	0	0	53	0	0	0	0	0	0
Total Vehicle Trips										
Total	791	162	1,913	483	768	2,982	2,016	600	232	2,616

Note:
Internal trip capture credits were shown for both retail and arena patrons to differentiate between the different types of internal capture trips. The internal capture trips listed under the retail, hotel, and office uses represent trips between these uses and are listed under these uses. The internal capture trips between the retail uses and the arena patrons represent trips between the retail uses and arena patrons and are listed under the arena patrons.

Table 3: Proposed Project Person Trip Generation Summary With Mitigation - Interim Conditions

Use	Weekday Pre-Event 7 PM - 8 PM (Hockey)		Saturday Pre-Event 6 PM - 7 PM (Hockey)		Saturday Post-Event 9 PM - 10 PM (Hockey)	
	In	Out	In	Out	In	Out
Auto						
Site A - Retail	35	87	64	129	23	64
Site B - Retail	146	356	262	531	93	266
Hotel	77	51	95	95	40	17
Office	1	2	0	1	0	0
Community Space	9	9	1	3	0	0
Arena - Patrons	5,951	0	6,633	0	0	9,045
Arena - Employees	0	0	0	0	0	0
Subtotal	6,219	505	7,055	759	156	9,392
Taxi						
Site A - Retail	0	1	1	2	0	1
Site B - Retail	2	4	3	7	1	3
Hotel	1	1	1	1	0	0
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	313	0	297	0	0	405
Arena - Employees	0	0	0	0	0	0
Subtotal	316	6	302	10	1	409
Subway						
Site A - Retail	1	2	2	3	1	2
Site B - Retail	4	9	7	13	2	7
Hotel	2	1	2	2	1	0
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0
Subtotal	7	12	11	18	4	9
LIRR						
Site A - Retail	1	2	2	3	1	2
Site B - Retail	4	9	7	13	2	7
Hotel	2	1	2	2	1	0
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	1,879	0	1,188	0	0	1,620
Arena - Employees	0	0	0	0	0	0
Subtotal	1,886	12	1,199	18	4	1,629
Transit Bus						
Site A - Retail	5	13	10	19	3	10
Site B - Retail	22	53	39	80	14	40
Hotel	11	8	14	14	6	3
Office	0	0	0	0	0	0
Community Space	1	1	0	0	0	0
Arena - Patrons	209	0	198	0	0	270
Arena - Employees	0	0	0	0	0	0
Subtotal	248	75	261	113	23	323
Walk						
Site A - Retail	1	3	2	5	1	2
Site B - Retail	5	13	10	20	3	10
Hotel	3	2	4	4	1	1
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0
Open Space	0	0	0	0	0	0
Subtotal	9	18	16	29	5	13
Charter Bus						
Arena - Patrons	209	0	198	0	0	270
Subtotal	209	0	198	0	0	270
Shuttle Bus to Downtown Jamaica						
Arena - Patrons	313	0	297	0	0	405
Subtotal	313	0	297	0	0	405
Shuttle Bus to LIRR Rockville Centre Station and LIRR Main Line Station						
Arena - Patrons	835	0	594	0	0	810
Subtotal	835	0	594	0	0	810
Shuttle Bus to Remote Park-and-Ride Facilities						
Arena - Patrons	731	0	495	0	0	675
Subtotal	731	0	495	0	0	675
Total Person Trips						
Site A - Retail	43	108	81	161	29	81
Site B - Retail	183	444	328	664	115	333
Hotel	96	64	118	118	49	21
Office	1	2	0	1	0	0
Community Space	10	10	1	3	0	0
Arena - Patrons	10,440	0	9,900	0	0	13,500
Arena - Employees	0	0	0	0	0	0
Open Space	0	0	0	0	0	0
Total	10,773	628	10,428	947	193	13,935

Table 4: Proposed Project Vehicle Trip Generation Summary With Mitigation - Interim Conditions

Use	Weekday Pre-Event 7 PM - 8 PM (Hockey)		Saturday Pre-Event 6 PM - 7 PM (Hockey)		Saturday Post-Event 9 PM - 10 PM (Hockey)	
	In	Out	In	Out	In	Out
Auto Trips						
Site A - Retail	32	80	59	117	22	59
Site B - Retail	132	326	238	483	87	241
Hotel	70	46	86	86	36	17
Office	1	2	0	2	0	0
Community Space	8	8	2	3	0	0
Arena - Patrons	1,920	0	1,951	0	0	2,660
Arena - Employees	0	0	0	0	0	0
Subtotal	2,163	462	2,336	691	145	2,977
Internal Capture Trips Credit						
Site A - Retail	-1	-2	-3	-6	-1	-3
Site B - Retail	-3	-9	-12	-26	-4	-10
Hotel	-12	-3	-32	-15	-13	-5
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	-31	0	-68	0	0	-68
Arena - Employees	0	0	0	0	0	0
Subtotal	-47	-14	-115	-47	-18	-86
Pass-by Trips Credit						
Site A - Retail	-11	-27	-15	-29	-5	-15
Site B - Retail	-44	-108	-59	-119	-22	-60
Hotel	0	0	0	0	0	0
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	0	0	0	0	0	0
Arena - Employees	0	0	0	0	0	0
Subtotal	-55	-135	-74	-148	-27	-75
Balanced Taxi Trips						
Site A - Retail	1	1	2	2	1	1
Site B - Retail	6	6	9	9	4	4
Hotel	3	3	2	2	0	0
Office	0	0	0	0	0	0
Community Space	0	0	0	0	0	0
Arena - Patrons	101	101	87	87	119	119
Arena - Employees	0	0	0	0	0	0
Subtotal	111	111	100	100	124	124
Primary Trips						
Site A - Retail	21	52	43	84	17	42
Site B - Retail	91	215	176	347	65	175
Hotel	61	46	56	73	23	12
Office	1	2	0	2	0	0
Community Space	8	8	2	3	0	0
Arena - Patrons	1,990	101	1,970	87	119	2,711
Arena - Employees	0	0	0	0	0	0
Subtotal	2,172	424	2,247	596	224	2,940
Shuttle and Charter Bus Trips						
Charter Bus	5	0	5	0	0	7
Shuttle Bus to Downtown Jamaica	8	1	7	1	2	7
Shuttle Bus to LIRR Rockville Centre Station and LIRR Main Line Station	21	3	14	2	4	14
Shuttle Bus to Remote Park-and-Ride Facilities	18	3	12	2	4	12
Subtotal	52	7	38	5	10	40
Total Vehicle Trips						
Total	2,224	431	2,285	601	234	2,980

Note:
Internal trip capture credits were shown for both retail and arena patrons to differentiate between the different types of internal capture trips. The internal capture trips listed under the retail, hotel, and office uses represent trips between these uses and are listed under these uses. The internal capture trips between the retail uses and the arena patrons represent trips between the retail uses and arena patrons and are listed under the arena

Project: Belmont Park Redevelopment Civic and Land Use Improvement Project

Date: 3/22/2019

Intersection: Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road

Inventory

Existing/No Action Condition

Note: For illustrative purposes of improvement measures identified and evaluated in this study, only. Not intended for design or construction purposes.

Legend

- Fire Hydrant
- DW Driveway
- Sign Post
- Traffic Signal Head
- Pedestrian Signal Head
- Pavement Markings
- Permitted Movements
- Traffic Cone

Note: Sign Location References Curbside

N

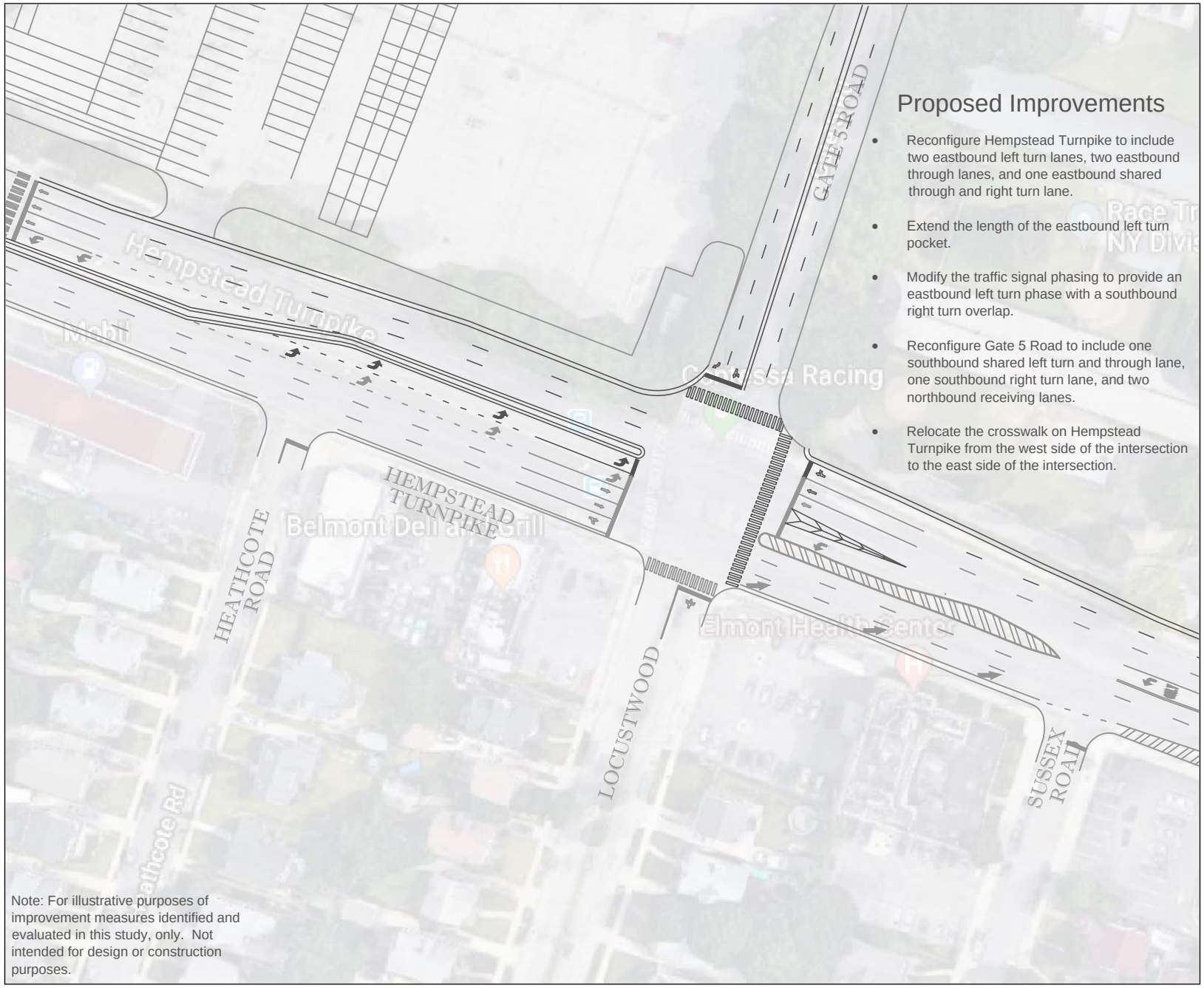
NOT TO SCALE

Project: Belmont Park Redevelopment Civic and Land Use Improvement Project

Intersection: Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road

Date: 3/22/2019

Inventory



Proposed Improvements

- Reconfigure Hempstead Turnpike to include two eastbound left turn lanes, two eastbound through lanes, and one eastbound shared through and right turn lane.
- Extend the length of the eastbound left turn pocket.
- Modify the traffic signal phasing to provide an eastbound left turn phase with a southbound right turn overlap.
- Reconfigure Gate 5 Road to include one southbound shared left turn and through lane, one southbound right turn lane, and two northbound receiving lanes.
- Relocate the crosswalk on Hempstead Turnpike from the west side of the intersection to the east side of the intersection.

Note: For illustrative purposes of improvement measures identified and evaluated in this study, only. Not intended for design or construction purposes.

Legend

- Fire Hydrant
- DW Driveway
- Sign Post
- Traffic Signal Head
- Pedestrian Signal Head
- Pavement Markings
- Permitted Movements
- Traffic Cone

Note: Sign Location References Curbside

N

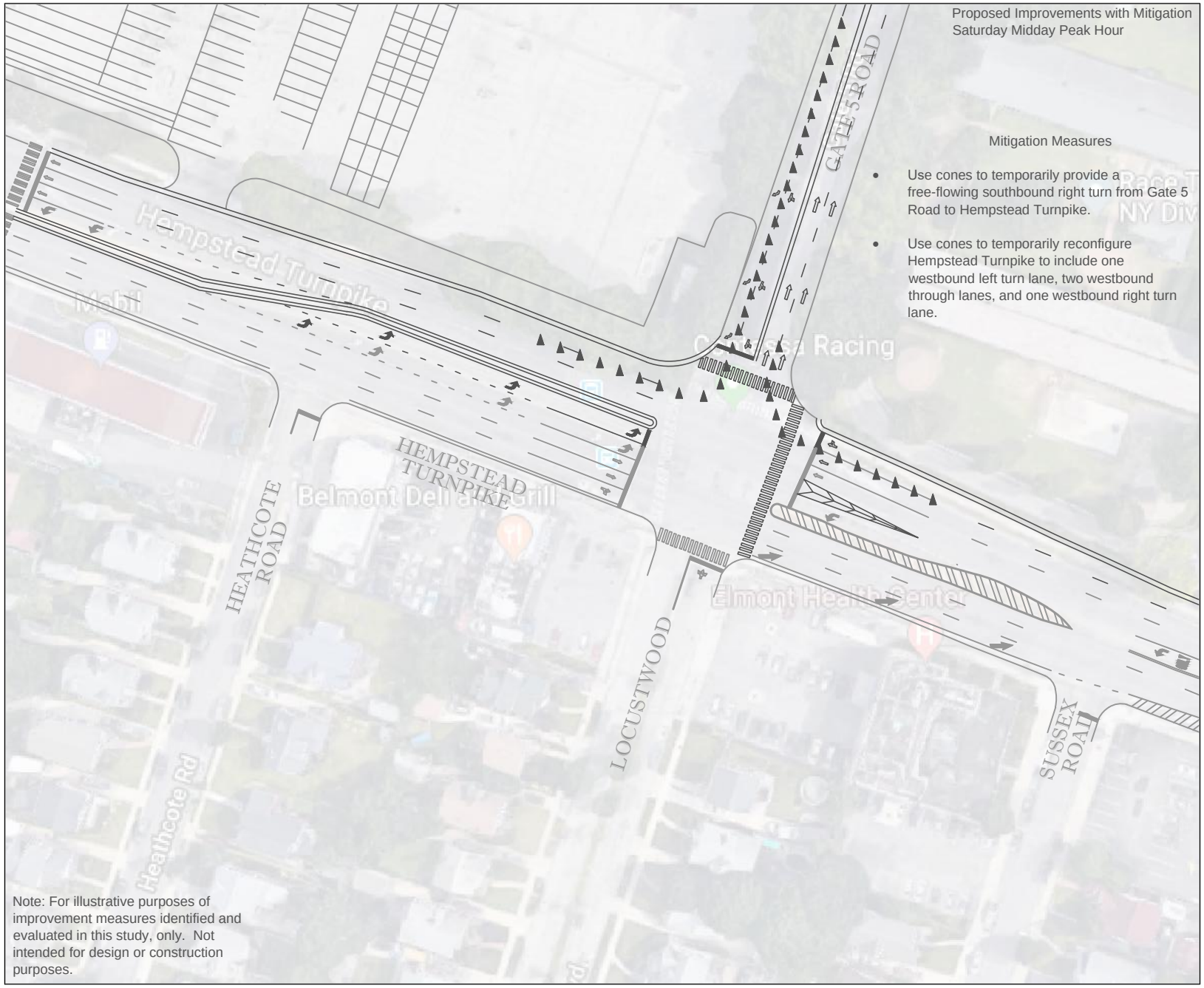
NOT TO SCALE

Project Belmont Park Redevelopment Civic and Land Use Improvement Project

Date 3/22/2019

Intersection Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road

Inventory



Legend

- Fire Hydrant
- DW Driveway
- Sign Post
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- Pedestrian Signal Head
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- Traffic Cone

Note: Sign Location References Curbside

N

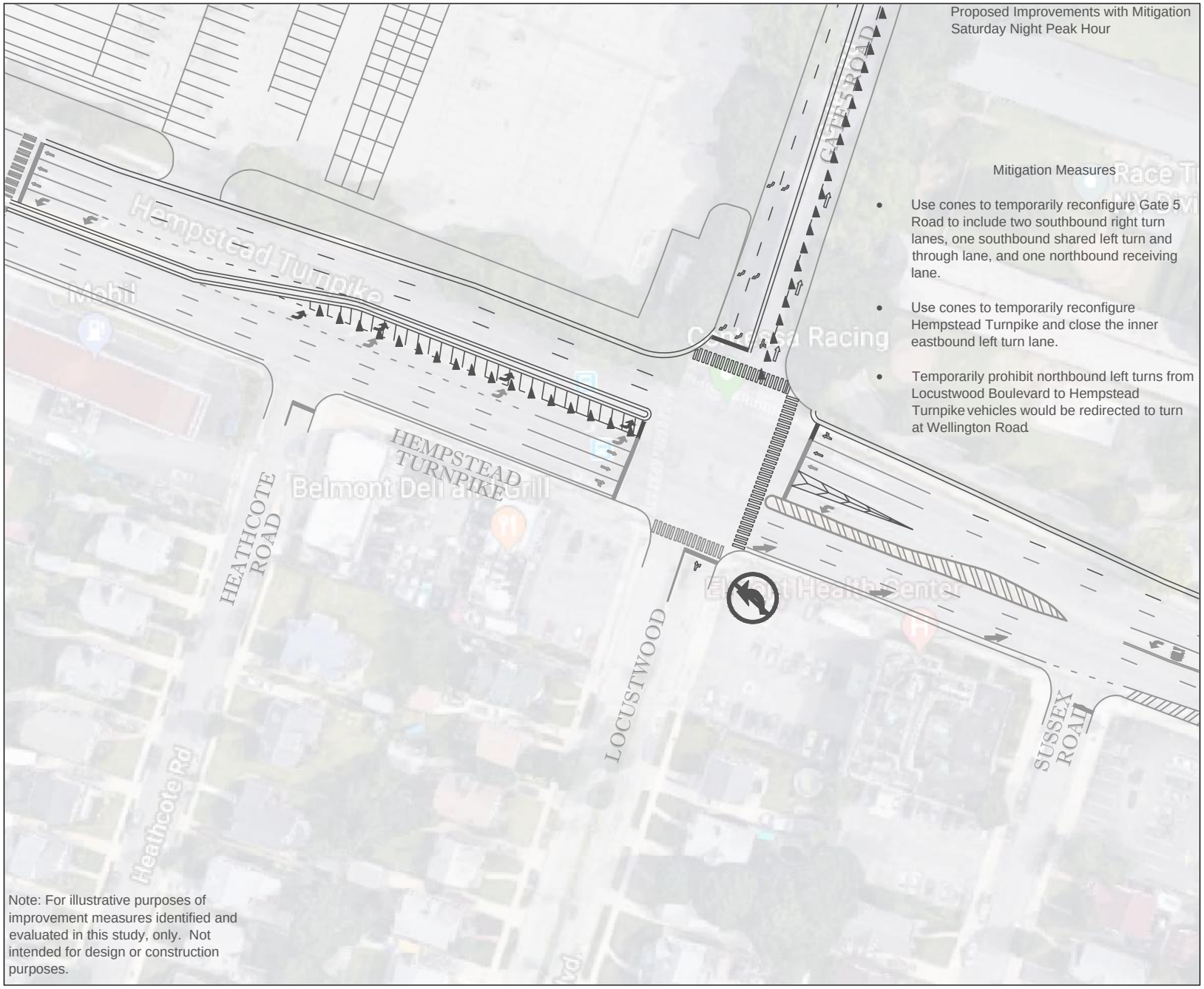
NOT TO SCALE

Project: Belmont Park Redevelopment Civic and Land Use Improvement Project

Date: 3/22/2019

Intersection: Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road

Inventory



Legend

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- DW Driveway
- Sign Post
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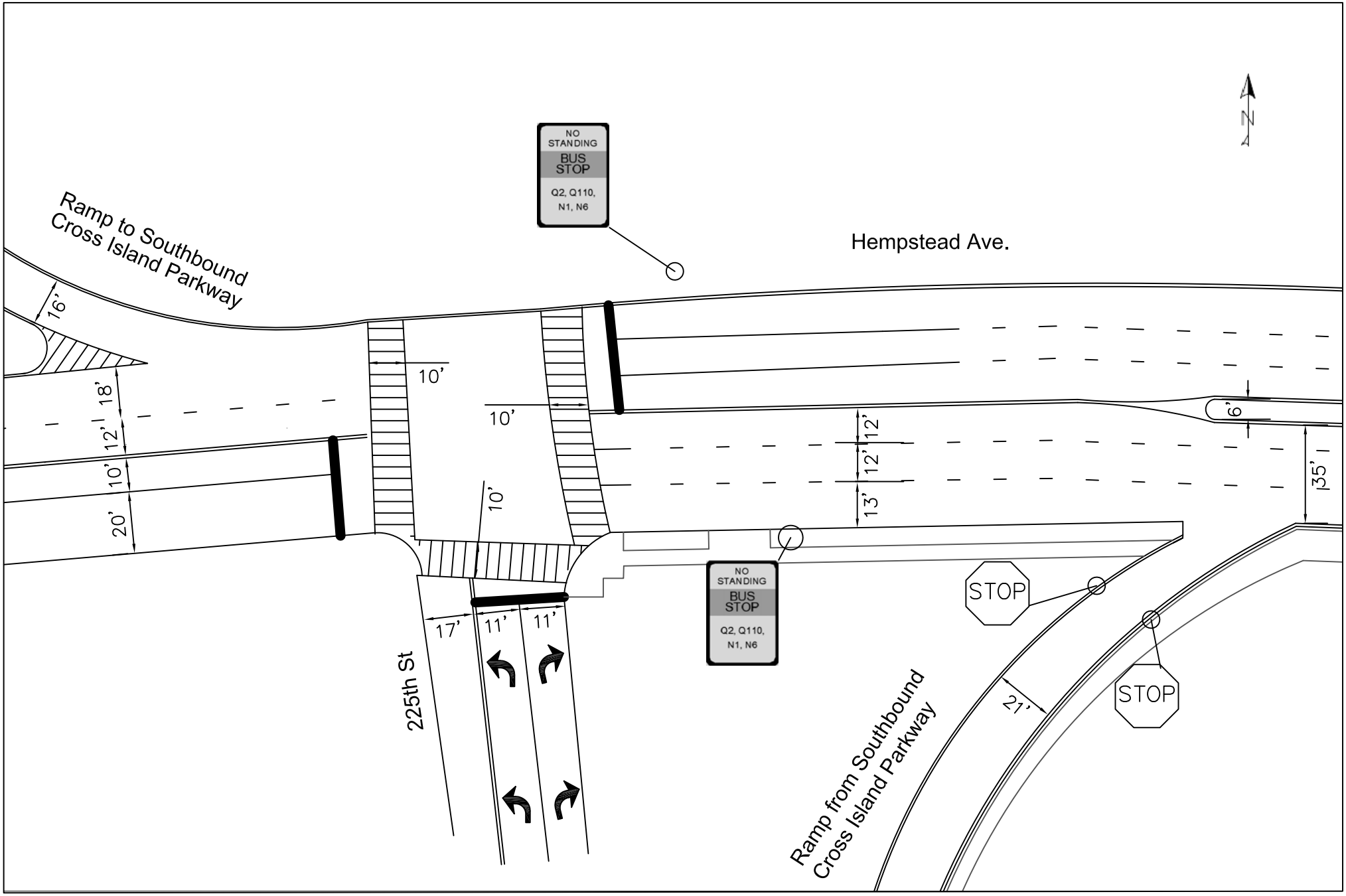
- Pedestrian Signal Head
- Pavement Markings
- Permitted Movements
- Traffic Cone

Note: Sign Location References Curbside

N

NOT TO SCALE



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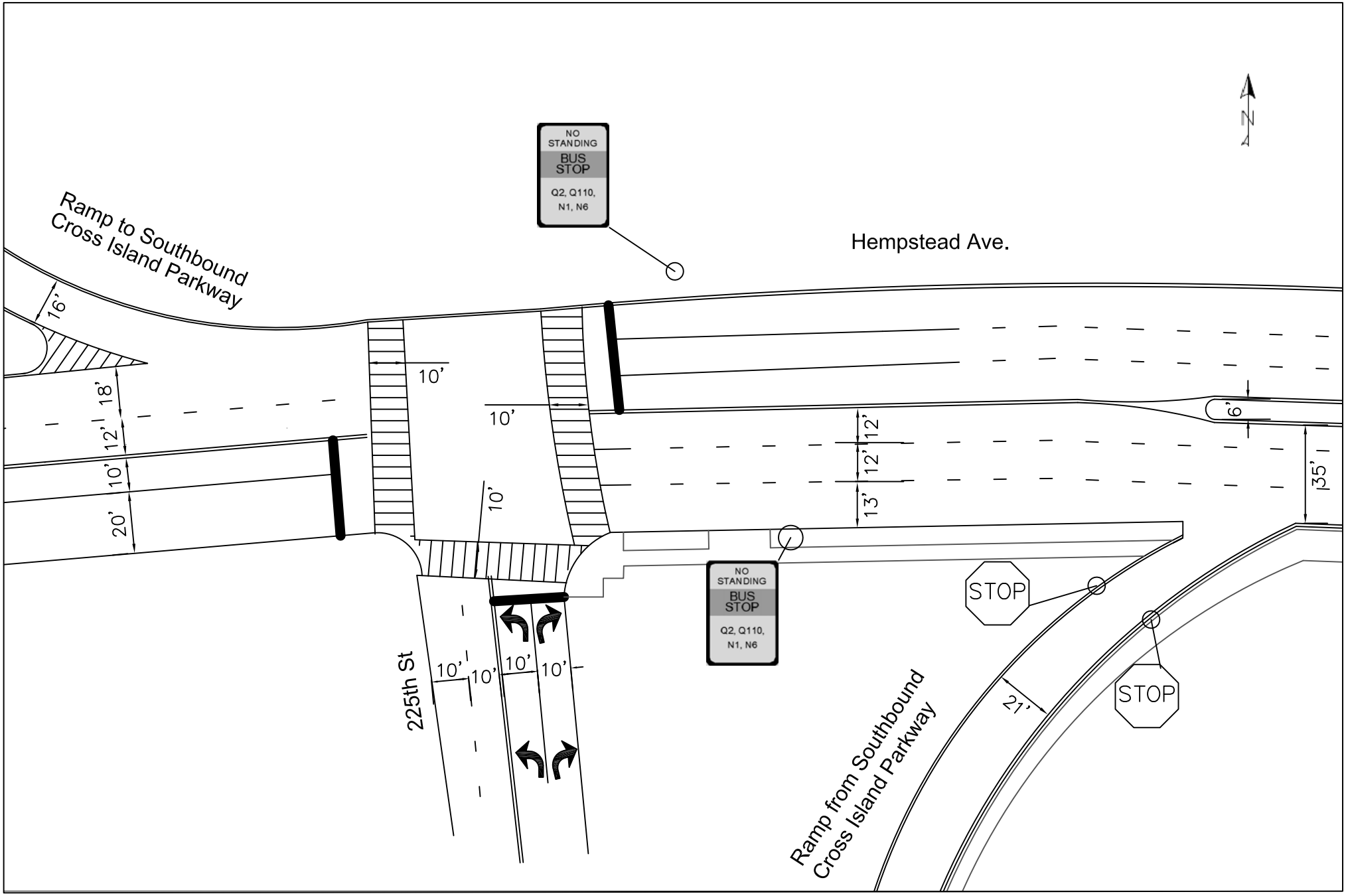
Hempstead Avenue at Cross Island Parkway Southbound Off-Ramp

Existing Condition

Belmont Park Redevelopment Civic and Land Use Improvement Project EIS

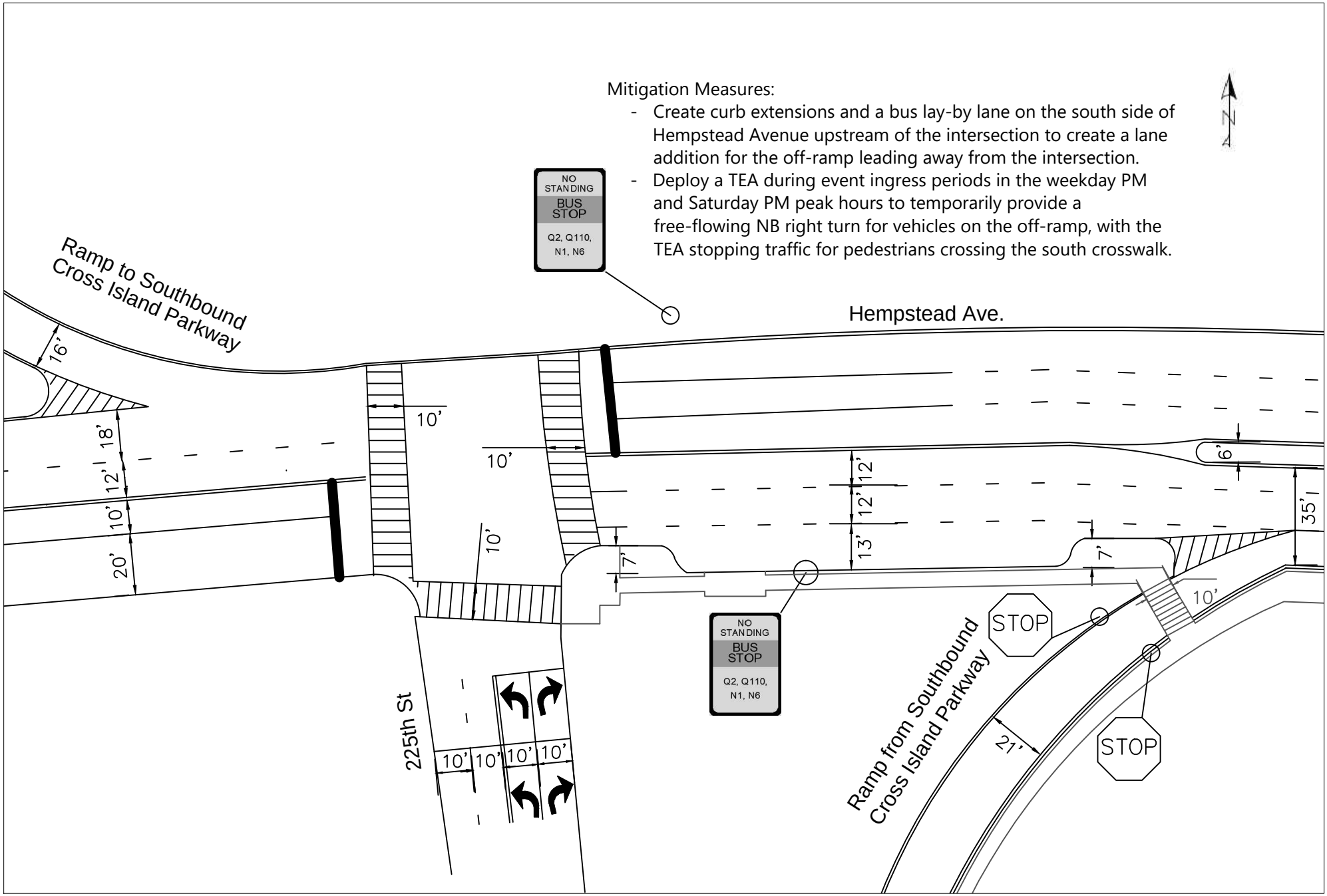


Note: For illustrative purposes of improvement measures identified and evaluated in this study, only. Not to scale. Not intended for design or construction purposes.

Hempstead Avenue at Cross Island Parkway Southbound Off-Ramp

No Action Condition

Belmont Park Redevelopment Civic and Land Use Improvement Project EIS



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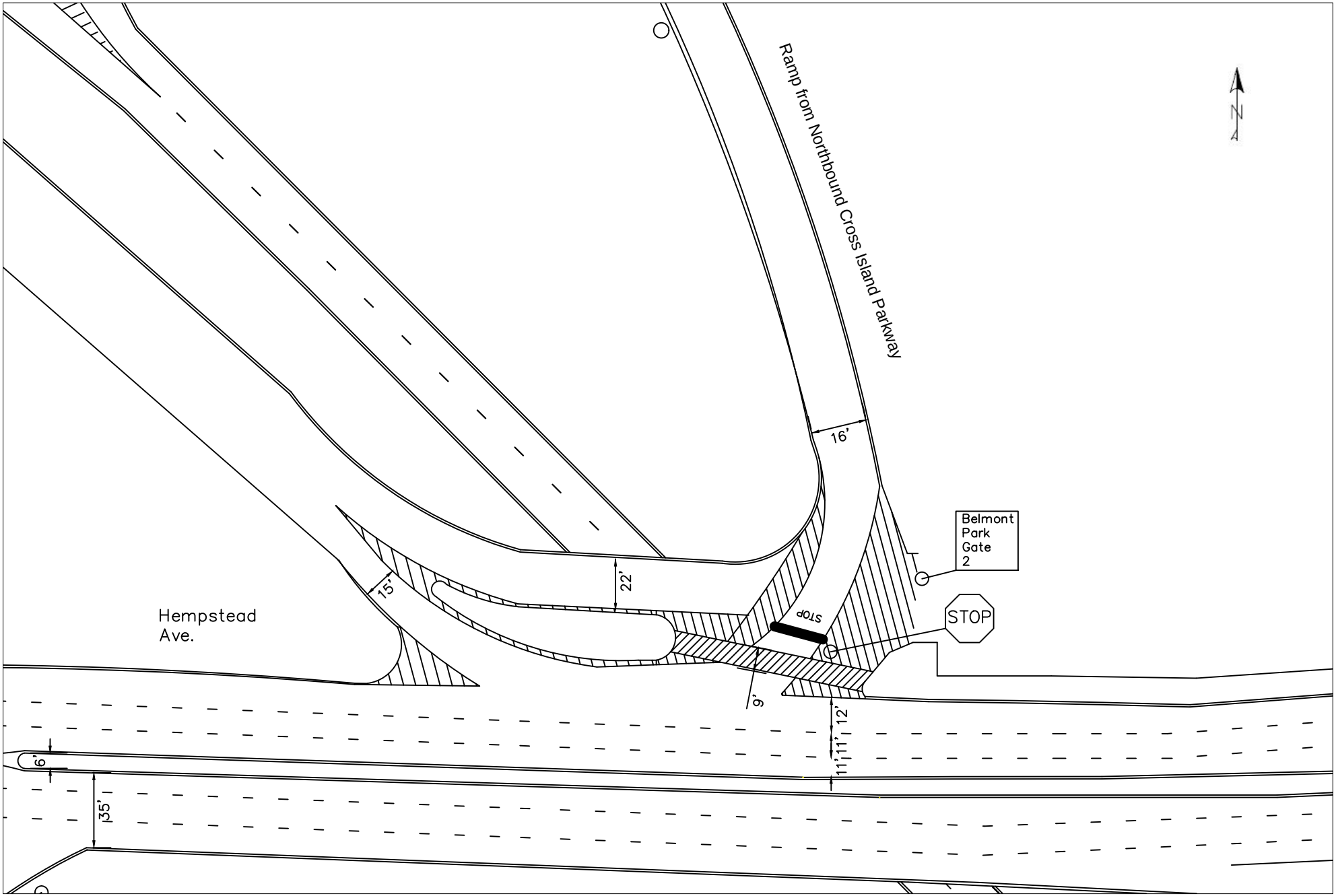
Hempstead Avenue at Cross Island Parkway Southbound Off-Ramp

Proposed Mitigation

Belmont Park Redevelopment Civic and Land Use Improvement Project EIS

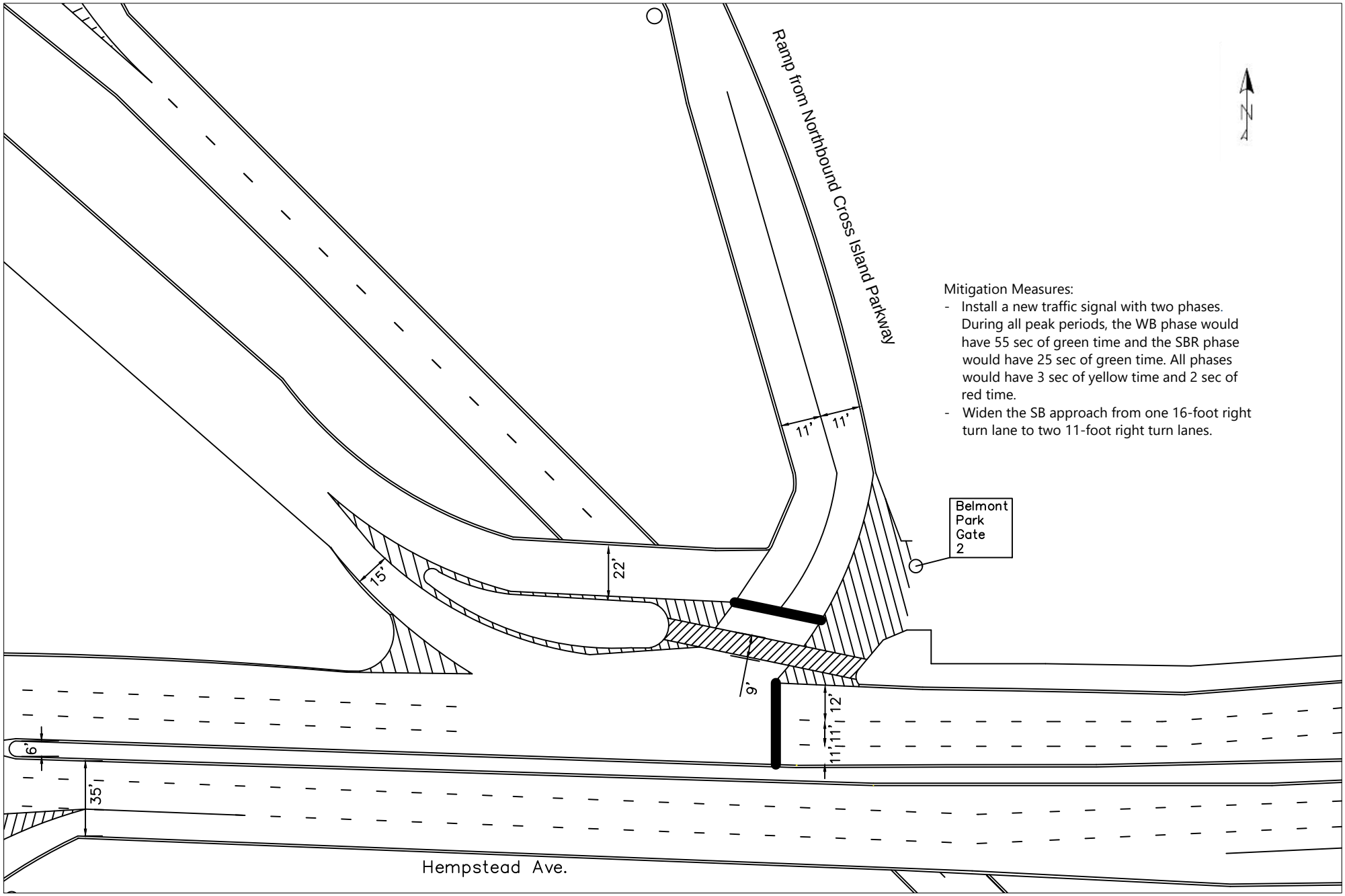


Note: For illustrative purposes of improvement measures identified and evaluated in this study, only. Not to scale. Not intended for design or construction purposes.

Hempstead Avenue at Cross Island Parkway Northbound Off-Ramp

Existing / No Action Condition

Belmont Park Redevelopment Civic and Land Use Improvement Project EIS



Note: For illustrative purposes of improvement measures identified and evaluated in this study, only. Not to scale. Not intended for design or construction purposes.

Hempstead Avenue at Cross Island Parkway Northbound Off-Ramp

Proposed Mitigation

Belmont Park Redevelopment Civic and Land Use Improvement Project EIS

Table 1: Weekday Projected Parking Accumulation Profile by Land Use – With a Hockey Game at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	45	0	7	46	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	3	0	3	11	0	11	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	14	0	196
4:00 AM - 5:00 AM	5	0	8	22	0	33	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	27	0	223
5:00 AM - 6:00 AM	13	0	21	55	1	87	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	68	1	290
6:00 AM - 7:00 AM	28	2	47	115	7	195	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	143	9	424
7:00 AM - 8:00 AM	80	4	123	328	17	506	5	7	180	3	0	3	9	0	9	0	0	0	0	0	0	425	28	821
8:00 AM - 9:00 AM	108	13	218	446	55	897	58	83	155	33	1	35	16	1	24	0	0	0	0	0	0	661	153	1,329
9:00 AM - 10:00 AM	123	29	312	505	119	1,283	28	51	132	28	5	58	12	5	31	0	0	0	0	0	0	696	209	1,816
10:00 AM - 11:00 AM	144	81	375	591	334	1,540	31	31	132	6	5	59	10	7	34	0	0	0	0	0	0	782	458	2,140
11:00 AM - 12:00 PM	170	109	436	699	449	1,790	40	40	132	5	14	50	8	9	33	0	0	0	0	0	0	922	621	2,441
12:00 PM - 1:00 PM	107	120	423	439	497	1,732	168	79	221	20	22	48	8	9	32	0	0	0	0	0	0	742	727	2,456
1:00 PM - 2:00 PM	101	145	379	415	599	1,548	29	67	183	24	15	57	6	8	30	0	0	0	0	0	0	575	834	2,197
2:00 PM - 3:00 PM	91	169	301	374	696	1,226	22	52	153	12	8	61	5	7	28	0	0	0	44	0	44	548	932	1,813
3:00 PM - 4:00 PM	80	106	275	330	440	1,116	22	52	123	4	6	59	8	11	25	0	0	0	153	0	197	597	615	1,795
4:00 PM - 5:00 PM	80	102	253	328	419	1,025	26	62	87	3	21	41	9	13	21	0	0	0	153	0	350	599	617	1,777
5:00 PM - 6:00 PM	79	90	242	324	368	981	135	94	128	3	38	6	8	12	17	0	0	0	87	0	437	636	602	1,811
6:00 PM - 7:00 PM	64	79	227	265	324	922	84	126	86	1	6	1	10	14	13	1,297	0	1,297	0	0	437	1,721	549	2,983
7:00 PM - 8:00 PM	32	80	179	132	326	728	70	46	110	1	2	0	8	8	13	3,500	0	4,797	0	0	437	3,743	462	6,264
8:00 PM - 9:00 PM	34	80	133	140	329	539	63	51	122	0	0	0	2	10	5	511	0	5,308	0	0	437	750	470	6,544
9:00 PM - 10:00 PM	7	64	76	29	262	306	40	22	140	0	0	0	2	7	0	0	1,327	3,981	0	0	437	78	1,682	4,940
10:00 PM - 11:00 PM	4	32	48	17	129	194	31	11	160	0	0	0	0	0	0	0	3,981	0	0	87	350	52	4,240	752
11:00 PM - 12:00 AM	1	49	0	4	198	0	14	5	169	0	0	0	0	0	0	0	0	0	0	305	45	19	557	214

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 2: Weekday Projected Parking Accumulation Profile by Land Use – With a Concert at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	305	45	7	306	220
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	45	0	8	46	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	3	0	3	11	0	11	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	14	0	196
4:00 AM - 5:00 AM	5	0	8	22	0	33	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	27	0	223
5:00 AM - 6:00 AM	13	0	21	55	1	87	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	68	1	290
6:00 AM - 7:00 AM	28	2	47	115	7	195	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	143	9	424
7:00 AM - 8:00 AM	80	4	123	328	17	506	5	7	180	3	0	3	9	0	9	0	0	0	0	0	0	425	28	821
8:00 AM - 9:00 AM	108	13	218	446	55	897	58	83	155	33	1	35	16	1	24	0	0	0	0	0	0	661	153	1,329
9:00 AM - 10:00 AM	123	29	312	505	119	1,283	28	51	132	28	5	58	12	5	31	0	0	0	0	0	0	696	209	1,816
10:00 AM - 11:00 AM	144	81	375	591	334	1,540	31	31	132	6	5	59	10	7	34	0	0	0	0	0	0	782	458	2,140
11:00 AM - 12:00 PM	170	109	436	699	449	1,790	40	40	132	5	14	50	8	9	33	0	0	0	0	0	0	922	621	2,441
12:00 PM - 1:00 PM	107	120	423	439	497	1,732	168	79	221	20	22	48	8	9	32	0	0	0	0	0	0	742	727	2,456
1:00 PM - 2:00 PM	101	145	379	415	599	1,548	29	67	183	24	15	57	6	8	30	0	0	0	0	0	0	575	834	2,197
2:00 PM - 3:00 PM	91	169	301	374	696	1,226	22	52	153	12	8	61	5	7	28	0	0	0	44	0	44	548	932	1,813
3:00 PM - 4:00 PM	80	106	275	330	440	1,116	22	52	123	4	6	59	8	11	25	0	0	0	153	0	197	597	615	1,795
4:00 PM - 5:00 PM	80	102	253	328	419	1,025	26	62	87	3	21	41	9	13	21	0	0	0	153	0	350	599	617	1,777
5:00 PM - 6:00 PM	79	90	242	324	368	981	135	94	128	3	38	6	8	12	17	0	0	0	87	0	437	636	602	1,811
6:00 PM - 7:00 PM	64	79	227	265	324	922	84	126	86	1	6	1	10	14	13	1,373	0	1,373	0	0	437	1,797	549	3,059
7:00 PM - 8:00 PM	32	80	179	132	326	728	70	46	110	1	2	0	8	8	13	2,550	0	3,923	0	0	437	2,793	462	5,390
8:00 PM - 9:00 PM	34	80	133	140	329	539	63	51	122	0	0	0	2	10	5	1,687	0	5,610	0	0	437	1,926	470	6,846
9:00 PM - 10:00 PM	7	64	76	29	262	306	40	22	140	0	0	0	2	7	0	0	0	5,610	0	0	437	78	355	6,569
10:00 PM - 11:00 PM	4	32	48	17	129	194	31	11	160	0	0	0	0	0	0	0	1,122	4,488	0	0	437	52	1,294	5,327
11:00 PM - 12:00 AM	1	49	0	4	198	0	14	5	169	0	0	0	0	0	0	0	4,488	0	0	87	350	19	4,827	519

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 3: Saturday Projected Parking Accumulation Profile by Land Use – With Disney on Ice at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	0	0	7	1	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	28	0	28	60	1	241
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	97	0	125	164	0	405
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	97	0	222	238	29	614
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	56	0	278	462	99	977
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	77	0	77	0	0	278	933	130	1,780
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	1,840	0	1,917	0	0	278	2,948	190	4,538
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	9	0	1,926	0	0	278	1,182	432	5,288
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	1,926	0	0	278	1,086	863	5,511
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	96	1,926	96	0	0	278	916	3,041	3,386
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	1,899	0	1,995	0	0	278	2,706	1,174	4,918
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	124	0	2,119	0	0	278	763	1,108	4,573
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	2,119	0	0	278	689	796	4,466
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	150	2,119	150	0	0	278	703	2,975	2,194
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	2,008	0	2,158	0	0	278	2,393	691	3,896
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	224	0	2,382	0	0	278	449	659	3,686
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	0	0	2,382	0	0	278	167	513	3,340
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	2,382	0	0	56	222	145	2,755	730
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	0	0	0	194	28	59	361	428
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	0	0	0	28	0	22	281	169

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 4: Saturday Projected Parking Accumulation Profile by Land Use – With a Hockey Game at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	45	0	7	46	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	32	1	213
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	67	0	280
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	0	0	0	141	29	392
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	0	0	0	406	99	699
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	0	0	0	0	0	0	856	130	1,425
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	0	0	0	0	0	0	1,108	190	2,343
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	0	0	0	0	0	0	1,173	432	3,084
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	0	0	0	0	1,086	863	3,307
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	0	0	0	44	0	44	864	1,115	3,056
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	0	0	0	153	0	197	960	1,174	2,842
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	0	0	0	153	0	350	792	1,108	2,526
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	0	87	0	437	776	796	2,506
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	1,210	0	1,210	0	0	437	1,763	856	3,413
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	3,364	0	4,574	0	0	437	3,749	691	6,471
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	493	0	5,067	0	0	437	718	659	6,530
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	0	0	5,067	0	0	437	167	513	6,184
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	3,800	1,267	0	0	437	145	4,117	2,212
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	1,267	0	0	87	350	59	1,521	750
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	0	0	0	305	45	22	558	214

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 5: Saturday Projected Parking Accumulation Profile by Land Use – With a Concert at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	305	45	7	306	220
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	45	0	8	46	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	32	1	213
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	67	0	280
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	0	0	0	141	29	392
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	0	0	0	406	99	699
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	0	0	0	0	0	0	856	130	1,425
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	0	0	0	0	0	0	1,108	190	2,343
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	0	0	0	0	0	0	1,173	432	3,084
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	0	0	0	0	1,086	863	3,307
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	0	0	0	0	0	0	820	1,115	3,012
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	0	0	0	44	0	44	851	1,174	2,689
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	0	0	0	153	0	197	792	1,108	2,373
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	0	153	0	350	842	796	2,419
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	0	0	0	87	0	437	640	856	2,203
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	1,325	0	1,325	0	0	437	1,710	691	3,222
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	2,473	0	3,798	0	0	437	2,698	659	5,261
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	1,647	0	5,445	0	0	437	1,814	513	6,562
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	0	5,445	0	0	437	145	317	6,390
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	1,089	4,356	0	0	437	59	1,256	5,193
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	4,356	0	0	87	350	22	4,696	519

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 6: Mitigated Weekday Projected Parking Accumulation Profile by Land Use – With a Hockey Game at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Commuter Parking (Residents)			Commuter Parking (Arena Patrons)			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	7	46	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	3	0	3	11	0	11	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	196
4:00 AM - 5:00 AM	5	0	8	22	0	33	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	223
5:00 AM - 6:00 AM	13	0	21	55	1	87	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	1	290
6:00 AM - 7:00 AM	28	2	47	115	7	195	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	24	0	24	29	0	29	196	9	477
7:00 AM - 8:00 AM	80	4	123	328	17	506	5	7	180	3	0	3	9	0	9	0	0	0	0	0	0	57	0	81	68	0	97	550	28	999
8:00 AM - 9:00 AM	108	13	218	446	55	897	58	83	155	33	1	35	16	1	24	0	0	0	0	0	0	55	0	136	66	0	163	782	153	1,628
9:00 AM - 10:00 AM	123	29	312	505	119	1,283	28	51	132	28	5	58	12	5	31	0	0	0	0	0	0	14	0	150	17	0	180	727	209	2,146
10:00 AM - 11:00 AM	144	81	375	591	334	1,540	31	31	132	6	5	59	10	7	34	0	0	0	0	0	0	0	0	150	0	0	180	782	458	2,470
11:00 AM - 12:00 PM	170	109	436	699	449	1,790	40	40	132	5	14	50	8	9	33	0	0	0	0	0	0	0	0	150	0	0	180	922	621	2,771
12:00 PM - 1:00 PM	107	120	423	439	497	1,732	168	79	221	20	22	48	8	9	32	0	0	0	0	0	0	0	0	150	0	0	180	742	727	2,786
1:00 PM - 2:00 PM	101	145	379	415	599	1,548	29	67	183	24	15	57	6	8	30	0	0	0	0	0	0	0	0	150	0	0	180	575	834	2,527
2:00 PM - 3:00 PM	91	169	301	374	696	1,226	22	52	153	12	8	61	5	7	28	0	0	0	44	0	44	0	0	150	0	0	180	548	932	2,143
3:00 PM - 4:00 PM	80	106	275	330	440	1,116	22	52	123	4	6	59	8	11	25	0	0	0	153	0	197	0	0	150	0	0	180	597	615	2,125
4:00 PM - 5:00 PM	80	102	253	328	419	1,025	26	62	87	3	21	41	9	13	21	0	0	0	153	0	350	0	0	150	0	0	180	599	617	2,107
5:00 PM - 6:00 PM	79	90	242	324	368	981	135	94	128	3	38	6	8	12	17	0	0	0	87	0	437	0	18	132	0	0	180	636	620	2,123
6:00 PM - 7:00 PM	64	79	227	265	324	922	84	126	86	1	6	1	10	14	13	831	0	831	0	0	437	0	56	76	0	0	180	1,255	605	2,773
7:00 PM - 8:00 PM	32	80	179	132	326	728	70	46	110	1	2	0	8	8	13	1,586	0	2,417	0	0	437	0	53	23	0	0	180	1,829	515	4,087
8:00 PM - 9:00 PM	34	80	133	140	329	539	63	51	122	0	0	0	2	10	5	247	0	2,664	0	0	437	0	23	0	0	0	180	486	493	4,080
9:00 PM - 10:00 PM	7	64	76	29	262	306	40	22	140	0	0	0	2	7	0	0	666	1,998	0	0	437	0	0	0	0	45	135	78	1,066	3,092
10:00 PM - 11:00 PM	4	32	48	17	129	194	31	11	160	0	0	0	0	0	0	0	1,996	2	0	87	350	0	0	0	0	135	0	52	2,390	754
11:00 PM - 12:00 AM	1	49	0	4	198	0	14	5	169	0	0	0	0	0	0	0	0	2	0	305	45	0	0	0	0	0	0	19	557	216

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 7: Mitigated Weekday Projected Parking Accumulation Profile by Land Use – With a Concert at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Commuter Parking (Residents)			Commuter Parking (Arena Patrons)			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	305	45	0	0	0	0	0	0	7	306	220
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	8	46	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	3	0	3	11	0	11	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	196
4:00 AM - 5:00 AM	5	0	8	22	0	33	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	223
5:00 AM - 6:00 AM	13	0	21	55	1	87	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	1	290
6:00 AM - 7:00 AM	28	2	47	115	7	195	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	24	0	24	30	0	30	197	9	478
7:00 AM - 8:00 AM	80	4	123	328	17	506	5	7	180	3	0	3	9	0	9	0	0	0	0	0	0	57	0	81	72	0	102	554	28	1,004
8:00 AM - 9:00 AM	108	13	218	446	55	897	58	83	155	33	1	35	16	1	24	0	0	0	0	0	0	55	0	136	70	0	172	786	153	1,637
9:00 AM - 10:00 AM	123	29	312	505	119	1,283	28	51	132	28	5	58	12	5	31	0	0	0	0	0	0	14	0	150	18	0	190	728	209	2,156
10:00 AM - 11:00 AM	144	81	375	591	334	1,540	31	31	132	6	5	59	10	7	34	0	0	0	0	0	0	0	0	150	0	0	190	782	458	2,480
11:00 AM - 12:00 PM	170	109	436	699	449	1,790	40	40	132	5	14	50	8	9	33	0	0	0	0	0	0	0	0	150	0	0	190	922	621	2,781
12:00 PM - 1:00 PM	107	120	423	439	497	1,732	168	79	221	20	22	48	8	9	32	0	0	0	0	0	0	0	0	150	0	0	190	742	727	2,796
1:00 PM - 2:00 PM	101	145	379	415	599	1,548	29	67	183	24	15	57	6	8	30	0	0	0	0	0	0	0	0	150	0	0	190	575	834	2,537
2:00 PM - 3:00 PM	91	169	301	374	696	1,226	22	52	153	12	8	61	5	7	28	0	0	0	44	0	44	0	0	150	0	0	190	548	932	2,153
3:00 PM - 4:00 PM	80	106	275	330	440	1,116	22	52	123	4	6	59	8	11	25	0	0	0	153	0	197	0	0	150	0	0	190	597	615	2,135
4:00 PM - 5:00 PM	80	102	253	328	419	1,025	26	62	87	3	21	41	9	13	21	0	0	0	153	0	350	0	0	150	0	0	190	599	617	2,117
5:00 PM - 6:00 PM	79	90	242	324	368	981	135	94	128	3	38	6	8	12	17	0	0	0	87	0	437	0	18	132	0	0	190	636	620	2,133
6:00 PM - 7:00 PM	64	79	227	265	324	922	84	126	86	1	6	1	10	14	13	858	0	858	0	0	437	0	56	76	0	0	190	1,282	605	2,810
7:00 PM - 8:00 PM	32	80	179	132	326	728	70	46	110	1	2	0	8	8	13	1,624	0	2,482	0	0	437	0	53	23	0	0	190	1,867	515	4,162
8:00 PM - 9:00 PM	34	80	133	140	329	539	63	51	122	0	0	0	2	10	5	1,070	0	3,552	0	0	437	0	23	0	0	0	190	1,309	493	4,978
9:00 PM - 10:00 PM	7	64	76	29	262	306	40	22	140	0	0	0	2	7	0	0	0	3,552	0	0	437	0	0	0	0	0	190	78	355	4,701
10:00 PM - 11:00 PM	4	32	48	17	129	194	31	11	160	0	0	0	0	0	0	0	710	2,842	0	0	437	0	0	0	0	38	152	52	920	3,833
11:00 PM - 12:00 AM	1	49	0	4	198	0	14	5	169	0	0	0	0	0	0	0	2,842	0	0	87	350	0	0	0	0	152	0	19	3,333	519

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 8: Mitigated Saturday Projected Parking Accumulation Profile by Land Use – With Disney on Ice at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	0	0	7	1	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	28	0	28	60	1	241
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	97	0	125	164	0	405
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	97	0	222	238	29	614
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	56	0	278	462	99	977
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	47	0	47	0	0	278	903	130	1,750
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	1,604	0	1,651	0	0	278	2,712	190	4,272
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	0	0	1,651	0	0	278	1,173	432	5,013
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	1,651	0	0	278	1,086	863	5,236
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	66	1,651	66	0	0	278	886	2,766	3,356
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	1,663	0	1,729	0	0	278	2,470	1,174	4,652
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	95	0	1,824	0	0	278	734	1,108	4,278
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	1,824	0	0	278	689	796	4,171
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	120	1,824	120	0	0	278	673	2,680	2,164
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	1,772	0	1,892	0	0	278	2,157	691	3,630
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	195	0	2,087	0	0	278	420	659	3,391
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	0	0	2,087	0	0	278	167	513	3,045
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	2,087	0	0	56	222	145	2,460	730
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	0	0	0	194	28	59	361	428
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	0	0	0	28	0	22	281	169

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 9: Mitigated Saturday Projected Parking Accumulation Profile by Land Use – With a Hockey Game at the Arena

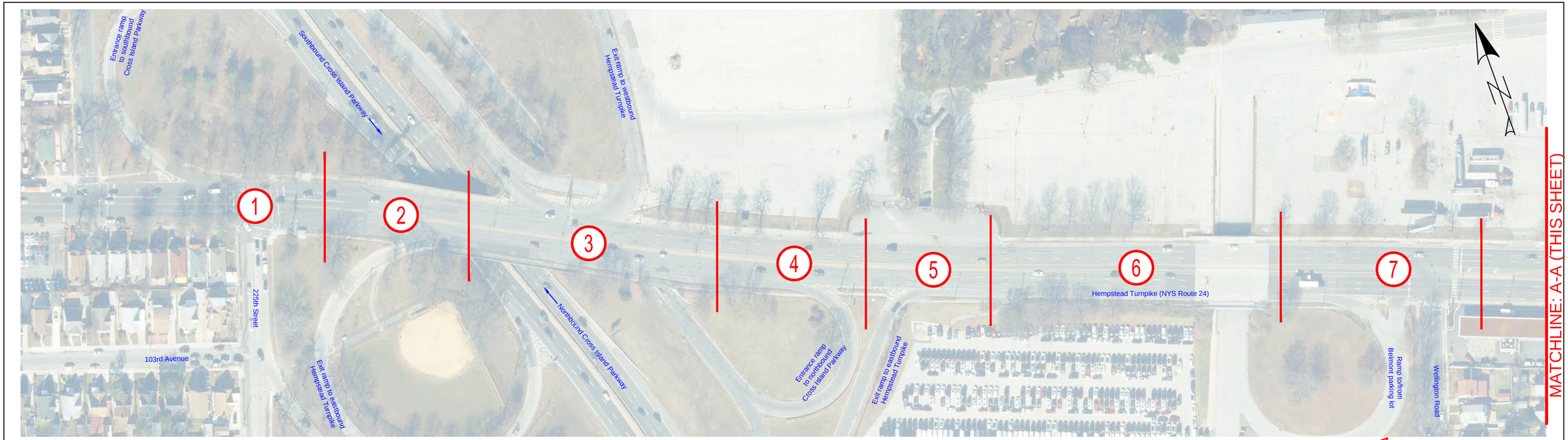
Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	45	0	7	46	175
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	0	0	8	1	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	32	1	213
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	67	0	280
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	0	0	0	141	29	392
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	0	0	0	406	99	699
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	0	0	0	0	0	0	856	130	1,425
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	0	0	0	0	0	0	1,108	190	2,343
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	0	0	0	0	0	0	1,173	432	3,084
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	0	0	0	0	1,086	863	3,307
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	0	0	0	44	0	44	864	1,115	3,056
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	0	0	0	153	0	197	960	1,174	2,842
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	0	0	0	153	0	350	792	1,108	2,526
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	0	87	0	437	776	796	2,506
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	965	0	965	0	0	437	1,518	856	3,168
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	1,621	0	2,586	0	0	437	2,006	691	4,483
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	272	0	2,858	0	0	437	497	659	4,321
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	0	0	2,858	0	0	437	167	513	3,975
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	2,143	715	0	0	437	145	2,460	1,660
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	715	0	0	87	350	59	969	750
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	0	0	0	305	45	22	558	214

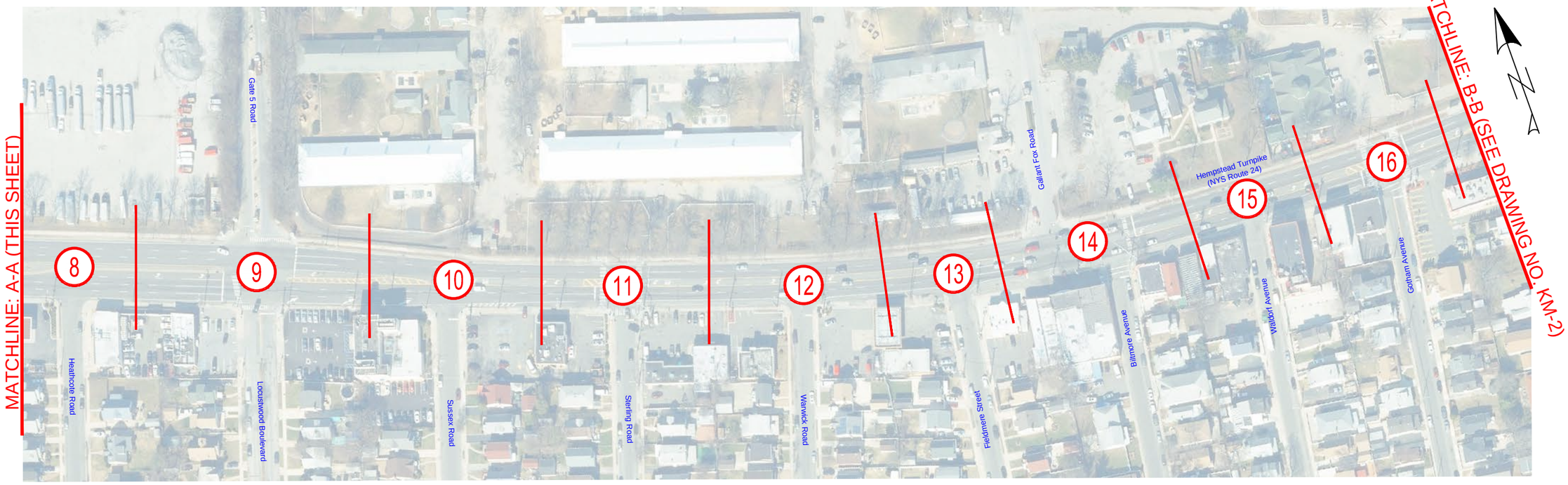
Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses

Table 10: Mitigated Saturday Projected Parking Accumulation Profile by Land Use – With a Concert at the Arena

Time Period	Site A Retail			Site B Retail			Hotel			Office			Community Space			Arena Patrons			Arena Employees			Total		
	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.	In	Out	Acc.
12:00 AM - 1:00 AM	0	0	0	0	0	0	7	1	175	0	0	0	0	0	0	0	0	0	0	305	45	7	306	220
1:00 AM - 2:00 AM	0	0	0	0	0	0	8	1	182	0	0	0	0	0	0	0	0	0	0	45	0	8	46	182
2:00 AM - 3:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
3:00 AM - 4:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
4:00 AM - 5:00 AM	0	0	0	0	0	0	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
5:00 AM - 6:00 AM	6	0	6	26	1	25	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	32	1	213
6:00 AM - 7:00 AM	13	0	19	54	0	79	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	67	0	280
7:00 AM - 8:00 AM	25	2	42	102	7	174	14	20	176	0	0	0	0	0	0	0	0	0	0	0	0	141	29	392
8:00 AM - 9:00 AM	70	6	106	288	25	437	47	67	156	1	1	0	0	0	0	0	0	0	0	0	0	406	99	699
9:00 AM - 10:00 AM	157	12	251	647	49	1,035	47	67	136	2	1	1	3	1	2	0	0	0	0	0	0	856	130	1,425
10:00 AM - 11:00 AM	203	25	429	837	103	1,769	62	59	139	3	2	2	3	1	4	0	0	0	0	0	0	1,108	190	2,343
11:00 AM - 12:00 PM	215	72	572	889	296	2,362	62	59	142	5	3	4	2	2	4	0	0	0	0	0	0	1,173	432	3,084
12:00 PM - 1:00 PM	198	155	615	816	640	2,538	62	59	145	5	3	6	5	6	3	0	0	0	0	0	0	1,086	863	3,307
1:00 PM - 2:00 PM	141	203	553	580	834	2,284	87	68	164	7	4	9	5	6	2	0	0	0	0	0	0	820	1,115	3,012
2:00 PM - 3:00 PM	152	218	487	626	898	2,012	20	49	135	4	4	9	5	5	2	0	0	0	44	0	44	851	1,174	2,689
3:00 PM - 4:00 PM	116	198	405	480	814	1,678	35	86	84	3	5	7	5	5	2	0	0	0	153	0	197	792	1,108	2,373
4:00 PM - 5:00 PM	120	141	384	496	580	1,594	65	65	84	2	4	5	6	6	2	0	0	0	153	0	350	842	796	2,419
5:00 PM - 6:00 PM	95	154	325	389	632	1,351	66	66	84	1	2	4	2	2	2	0	0	0	87	0	437	640	856	2,203
6:00 PM - 7:00 PM	59	117	267	238	483	1,106	86	86	84	0	2	2	2	3	1	854	0	854	0	0	437	1,239	691	2,751
7:00 PM - 8:00 PM	31	119	179	124	489	741	68	46	106	0	2	0	2	3	0	1,625	0	2,479	0	0	437	1,850	659	3,942
8:00 PM - 9:00 PM	23	94	108	92	385	448	52	34	124	0	0	0	0	0	0	1,081	0	3,560	0	0	437	1,248	513	4,677
9:00 PM - 10:00 PM	22	59	71	87	241	294	36	17	143	0	0	0	0	0	0	0	0	3,560	0	0	437	145	317	4,505
10:00 PM - 11:00 PM	7	31	47	26	126	194	26	10	159	0	0	0	0	0	0	0	712	2,848	0	0	437	59	879	3,685
11:00 PM - 12:00 AM	2	49	0	6	200	0	14	4	169	0	0	0	0	0	0	0	2,848	0	0	87	350	22	3,188	519

Note: Parking demand for non-arena uses conservatively does not account for internal capture trips with other non-arena uses





Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016

KEY MAP

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

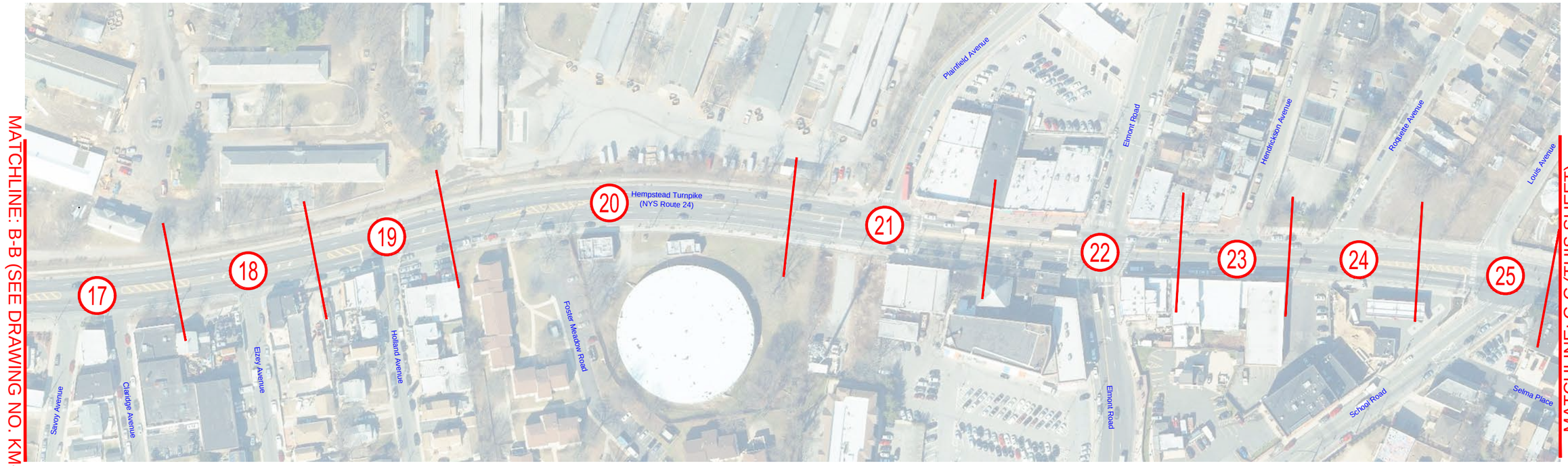
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

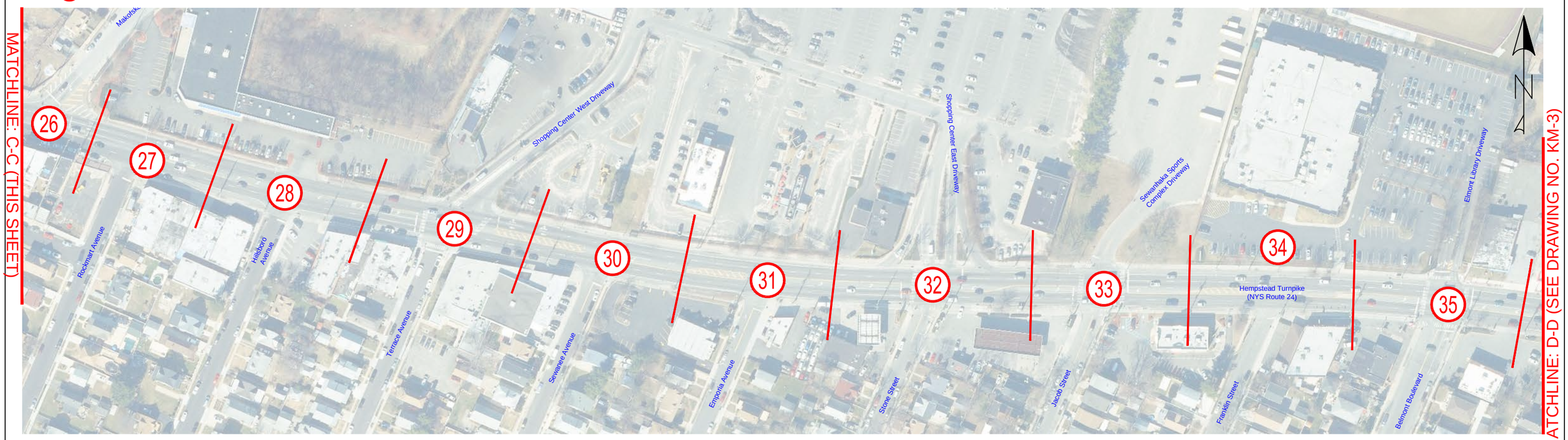
LOCATION: Hempstead Tpke (NYS Route 24) from Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
1	23	KM-1





vhb

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016

KEY MAP

BELMONT PARK

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
2	23	KM-2

KEY MAP

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

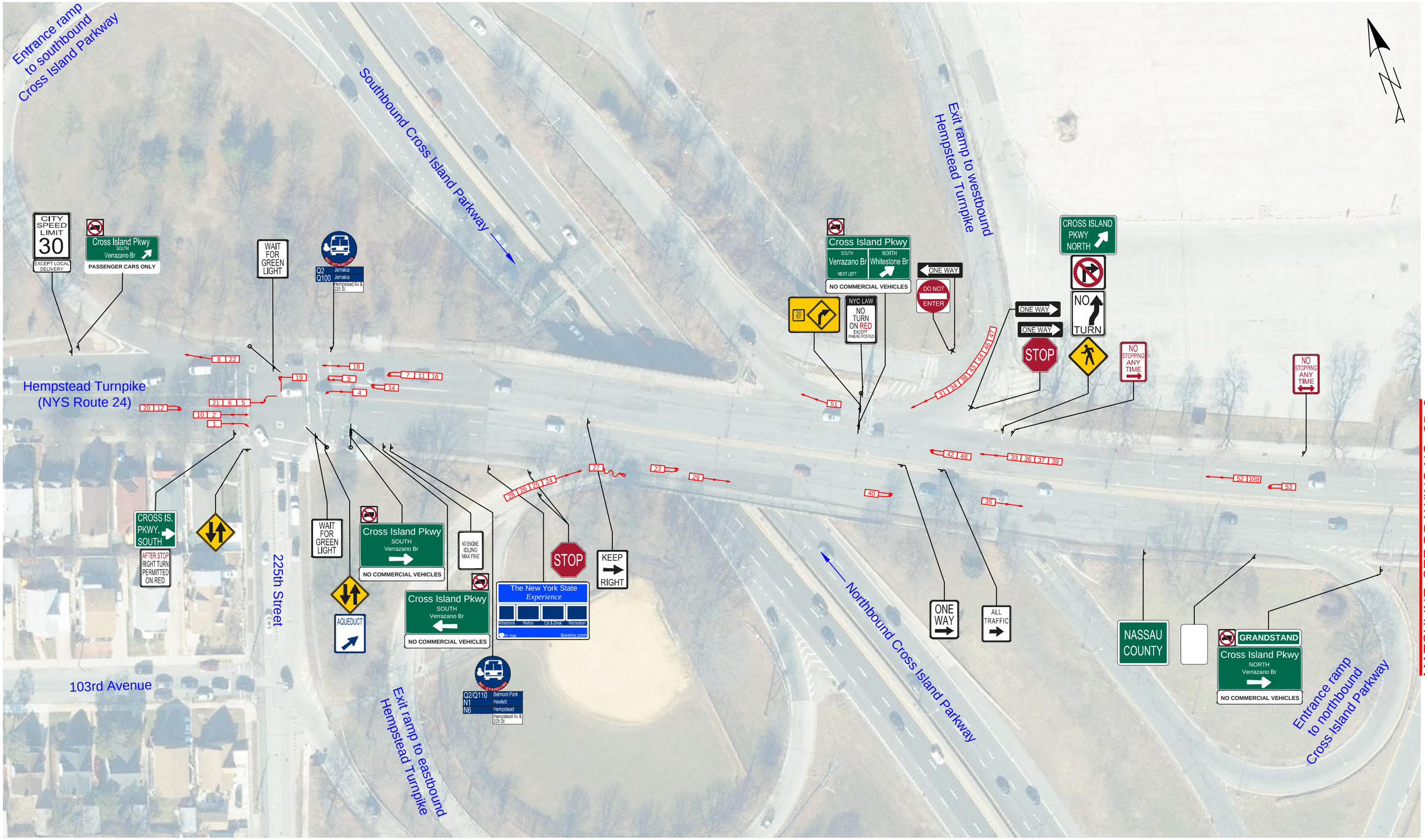
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
3	23	KM-3



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	3 23 15 17 30 32 41 45 49 50
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	Source of Aerial Image: NYS GIS Clearinghouse
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Date of Aerial Imagery: April 2016
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	Date of Sign Inventory: 4/9/2018
EXIST. SIGN	FATALITY			

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

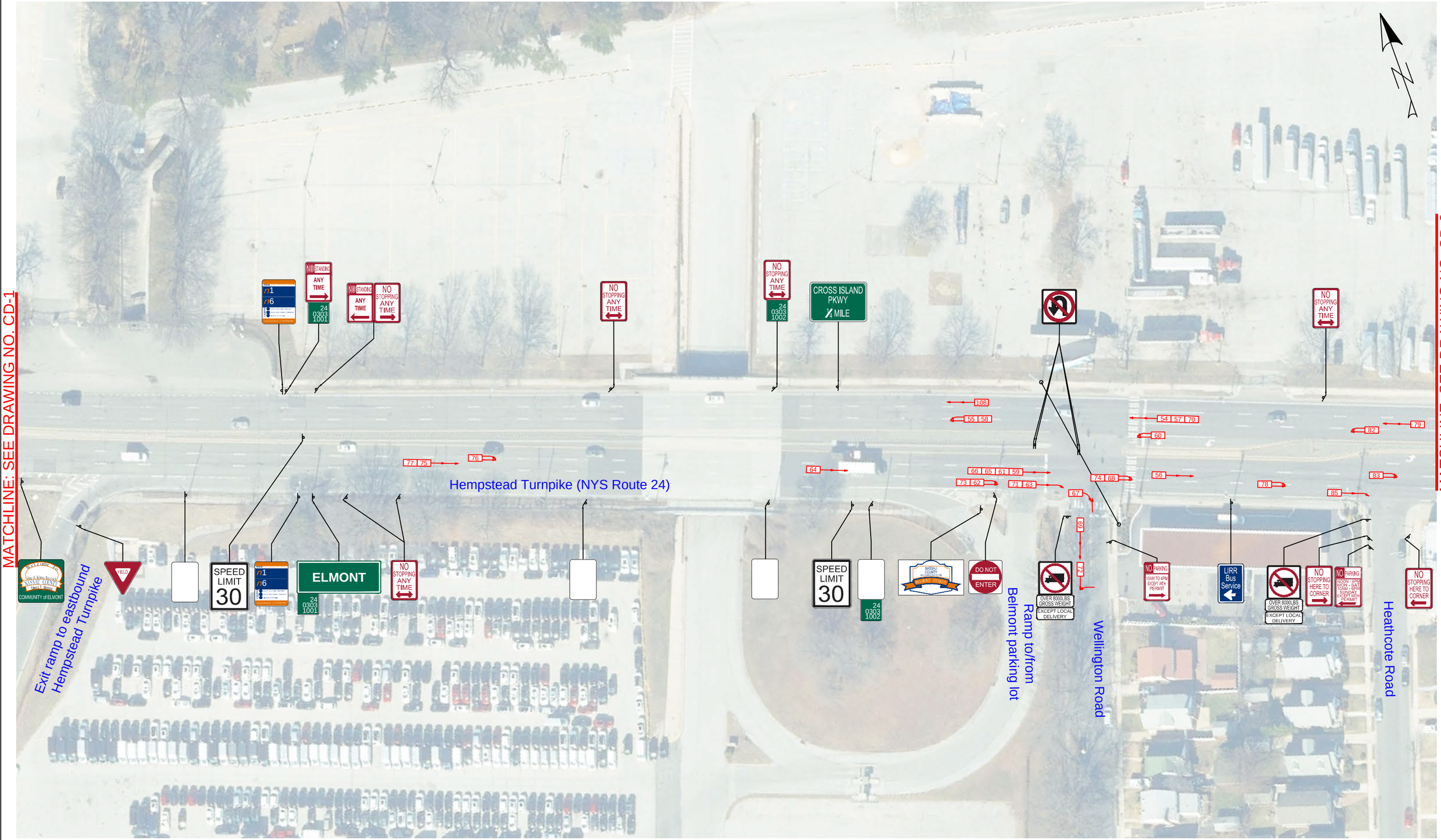
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
4	23	CD-1



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/9/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

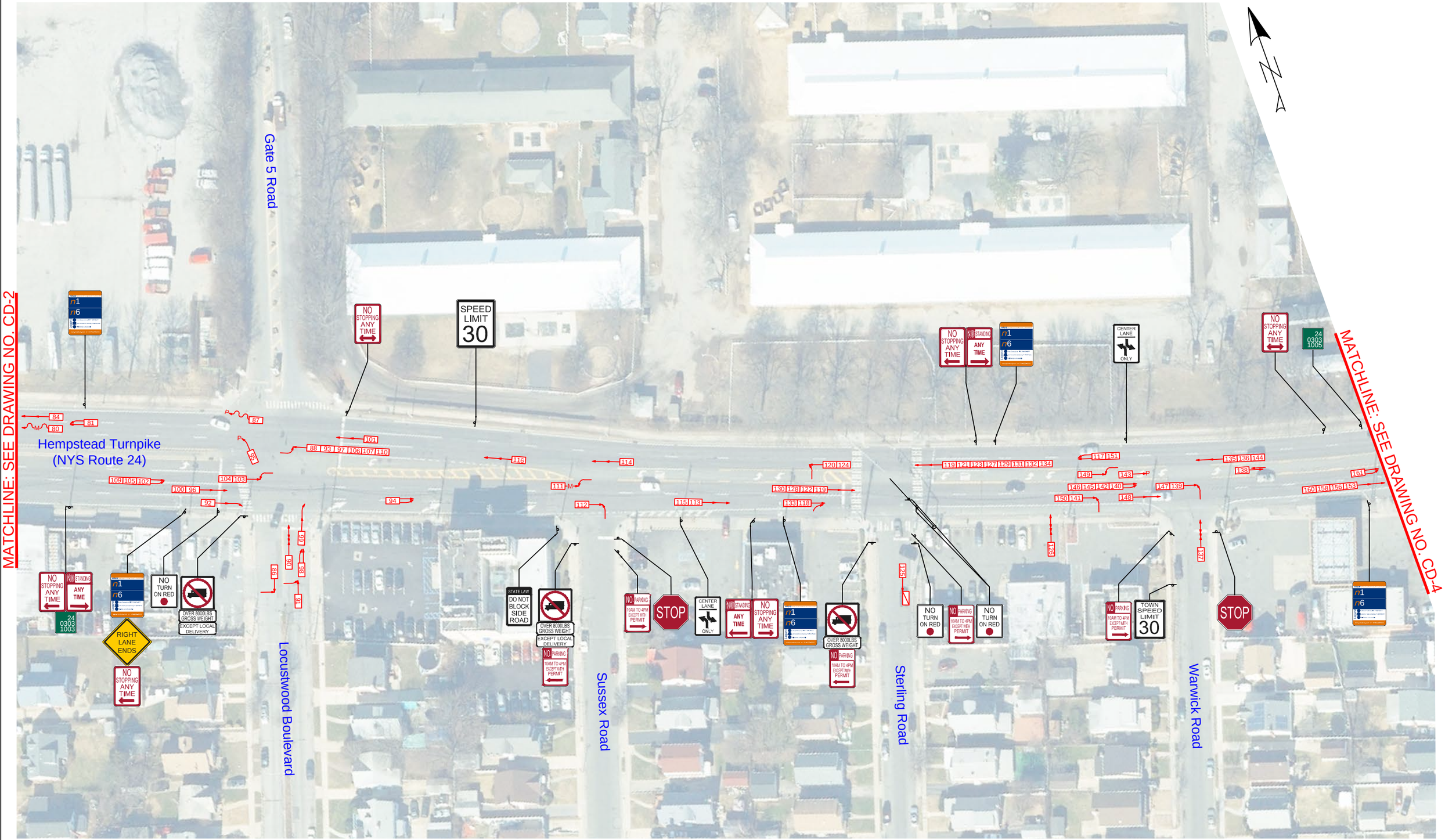
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
5	23	CD-2



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	89
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/9/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

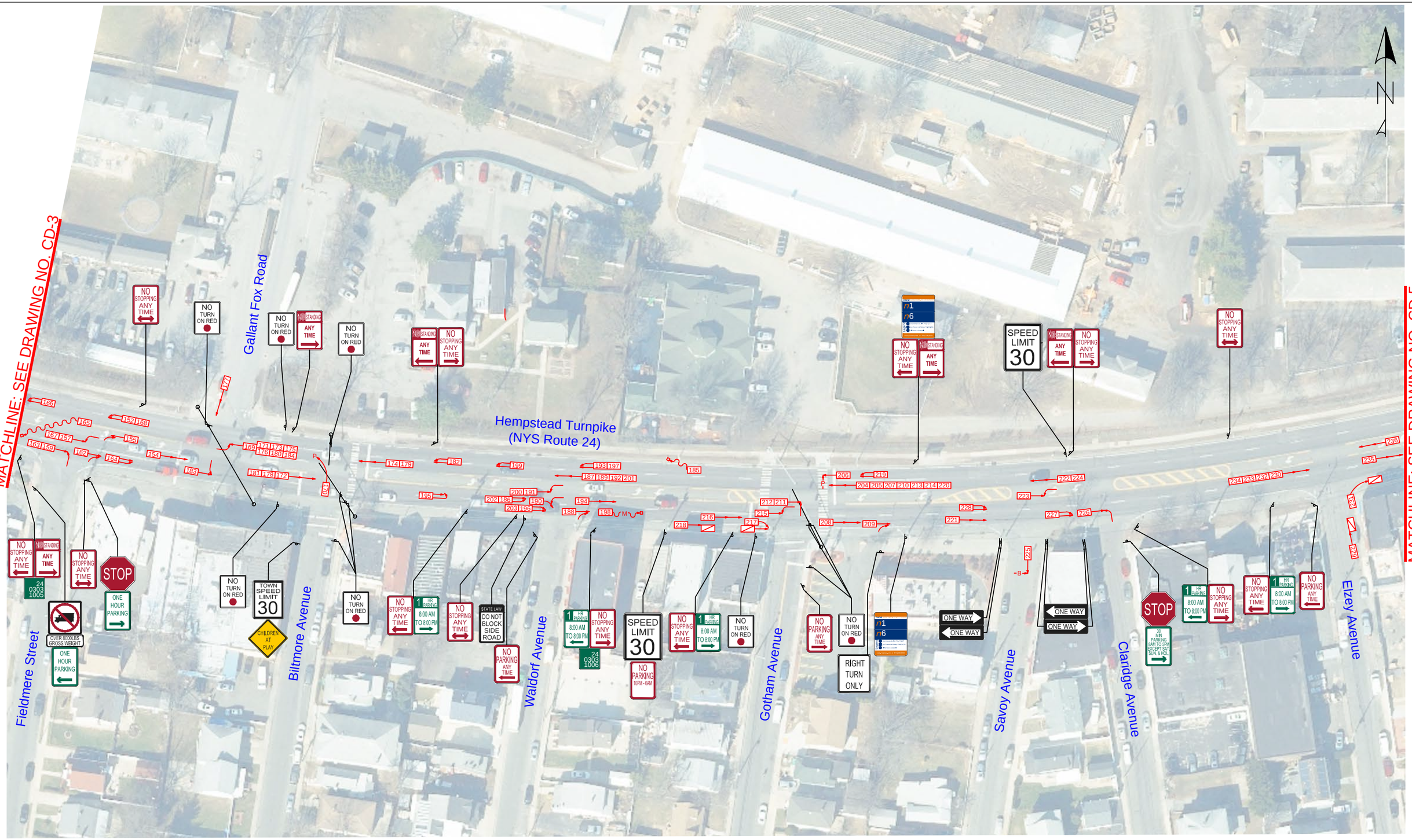
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
6	23	CD-3



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	
MOVING VEHICLE	P PEDESTRIAN	OVERTAKE	LEFT TURN	
M MOTORCYCLE	B BICYCLE	OUT OF CONTROL	RIGHT TURN	Source of Aerial Image: NYS GIS Clearinghouse
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Date of Aerial Imagery: April 2016
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	Date of Sign Inventory: 4/9/2018
EXIST. SIGN	FATALITY			

vhb

BELMONT PARK

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

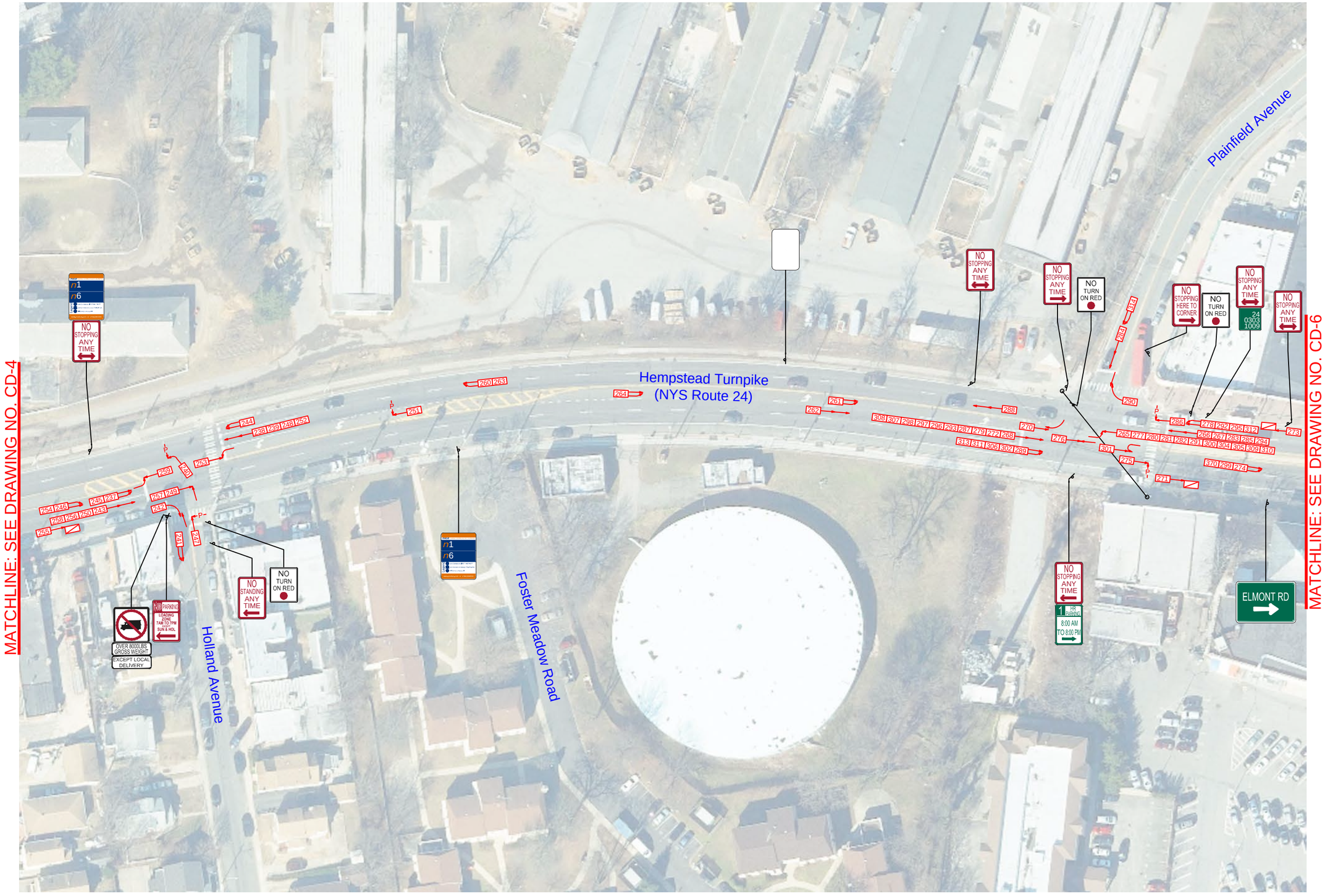
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
7	23	CD-4



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	269 303
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/9/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

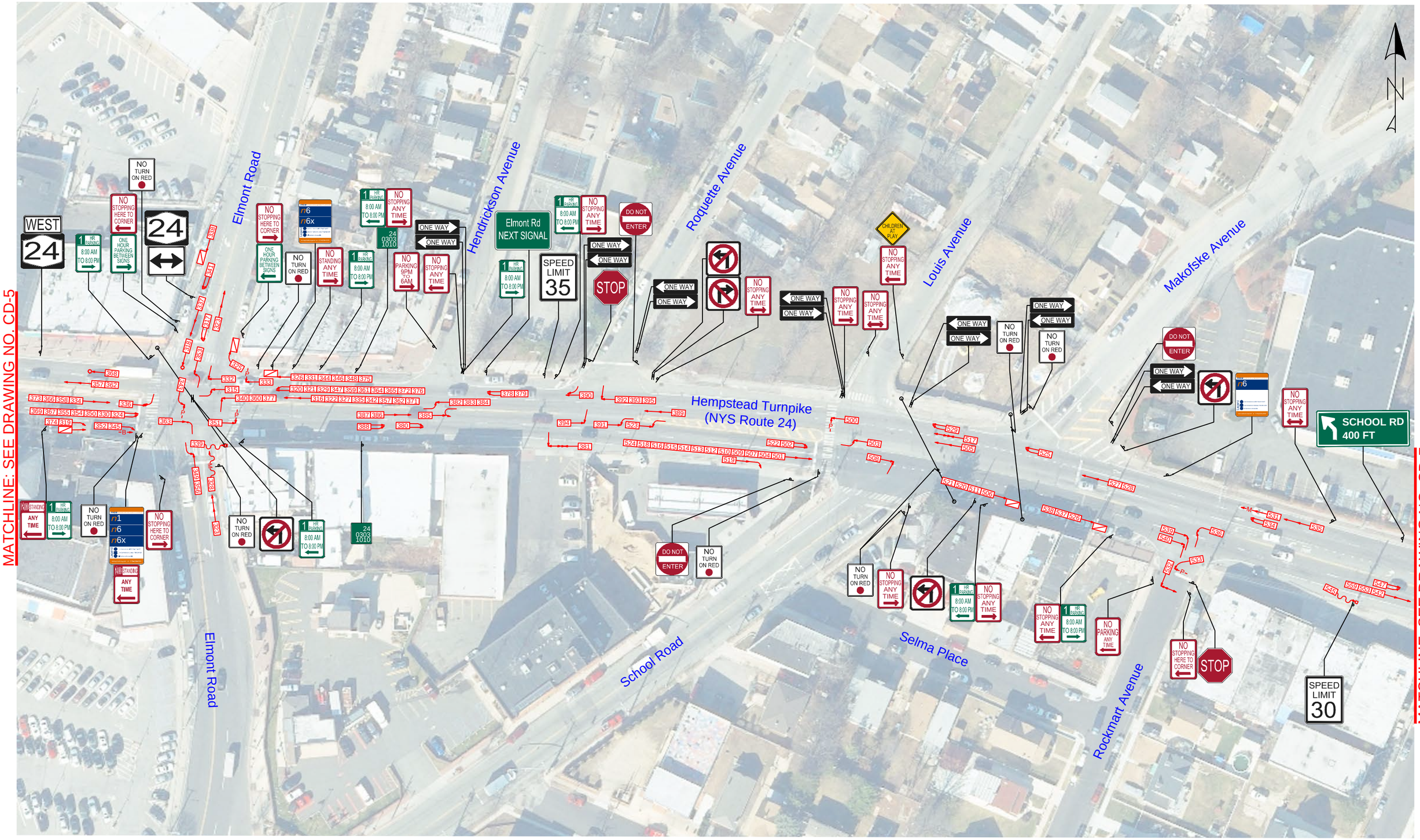
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
8	23	CD-5



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	530
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/9/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

vhb

BELMONT PARK

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

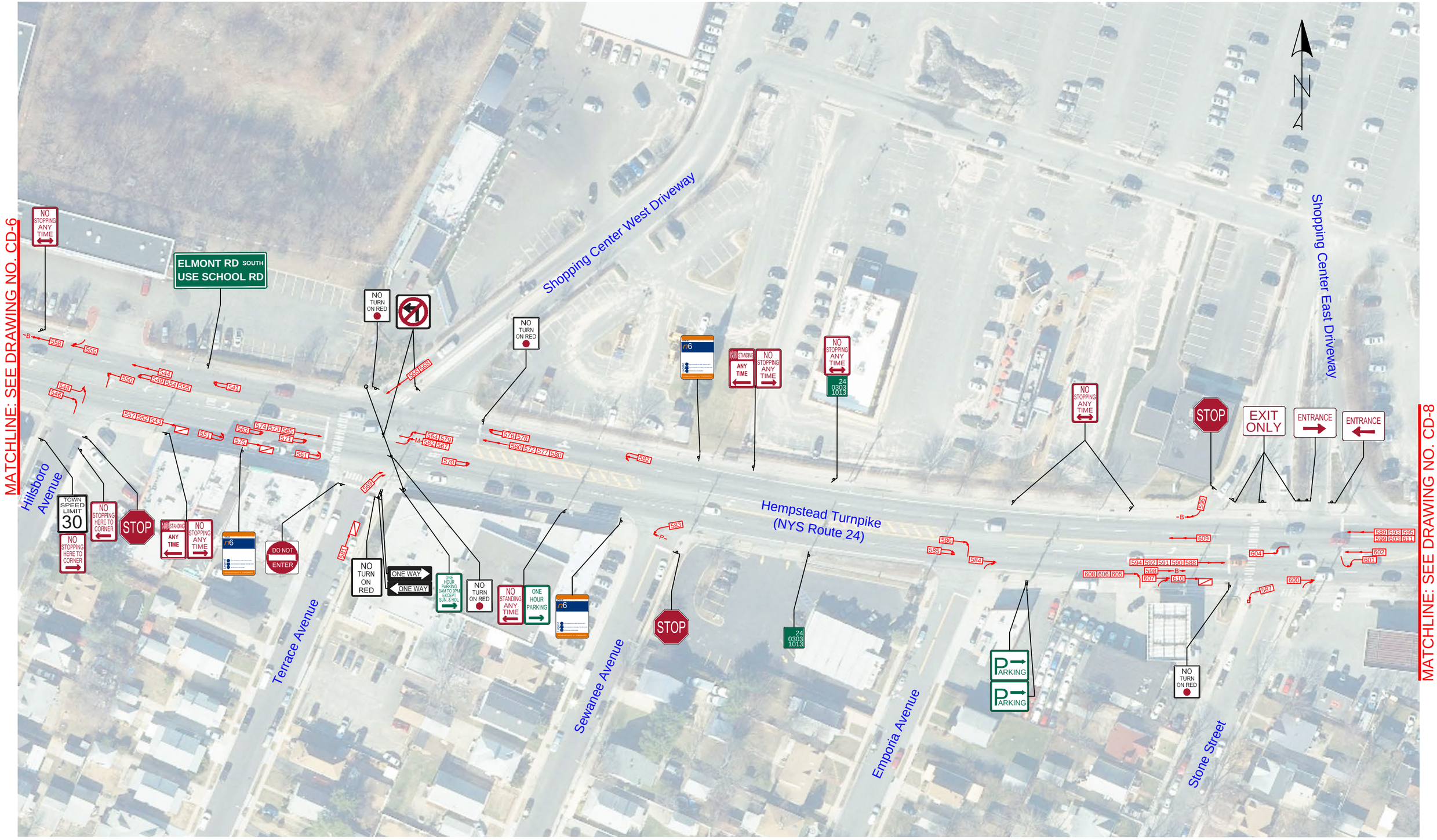
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
9	23	CD-6



SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/9/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

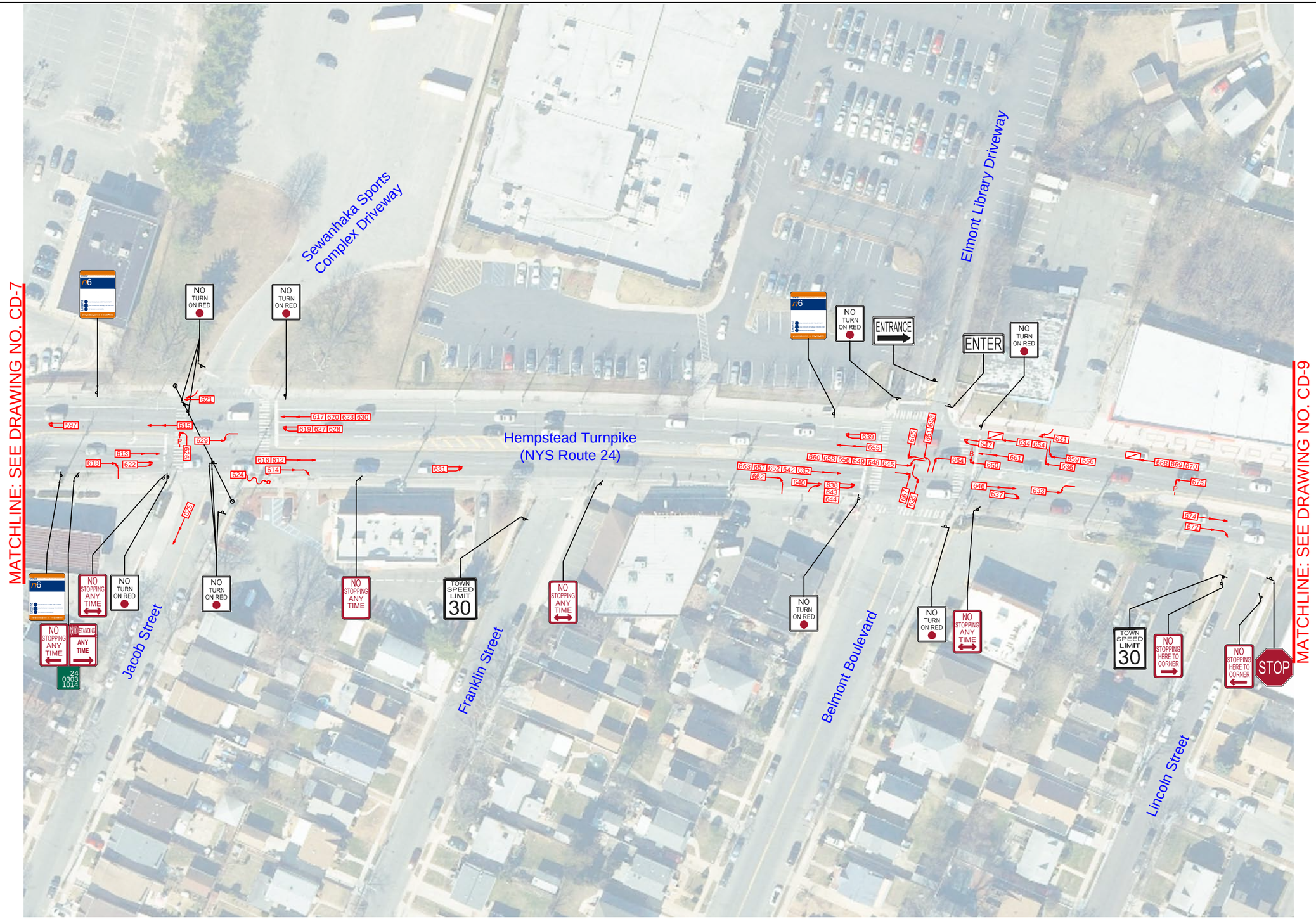
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
10	23	CD-7



SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/9/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

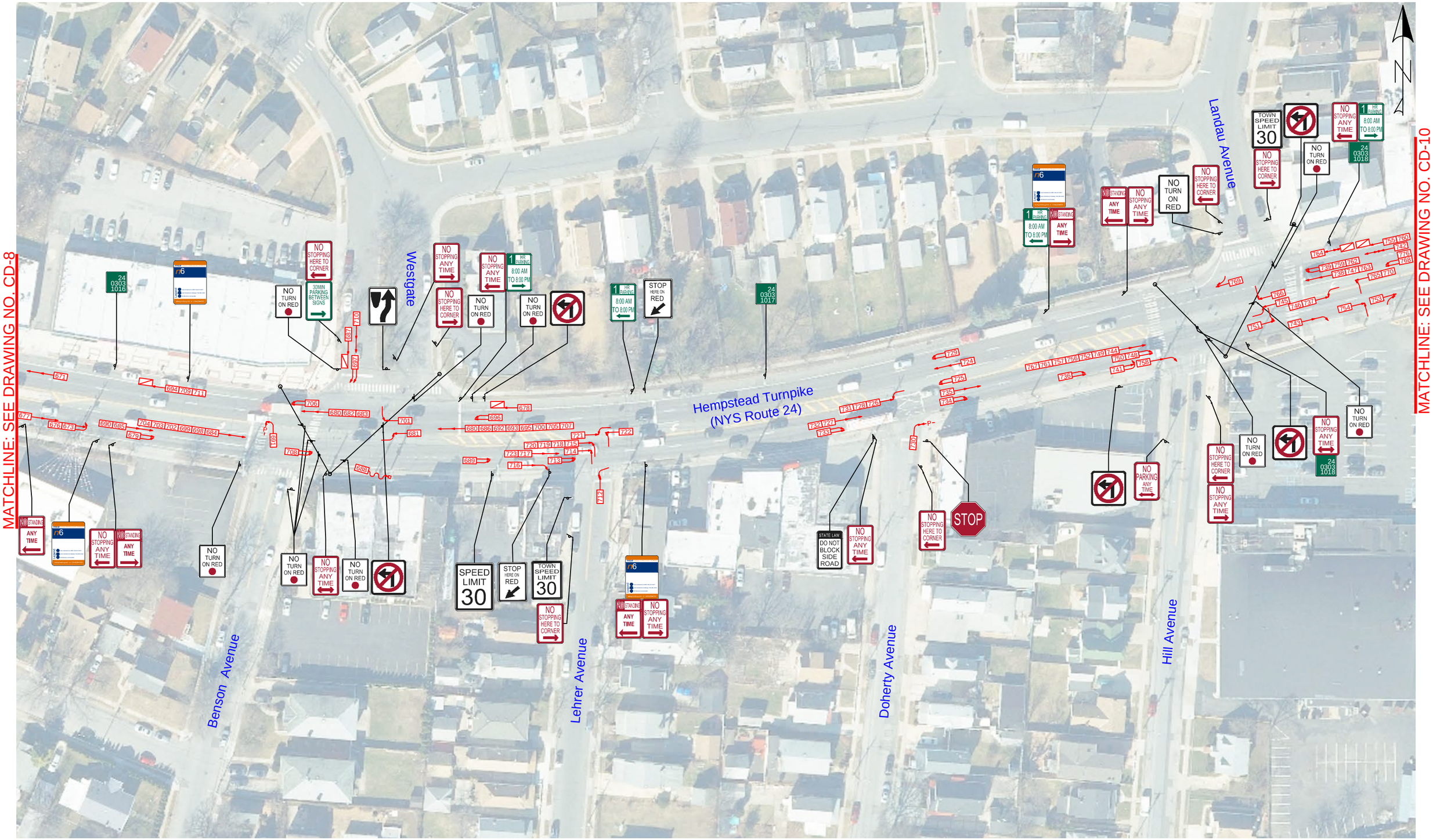
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
11	23	CD-8



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	740
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/9/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

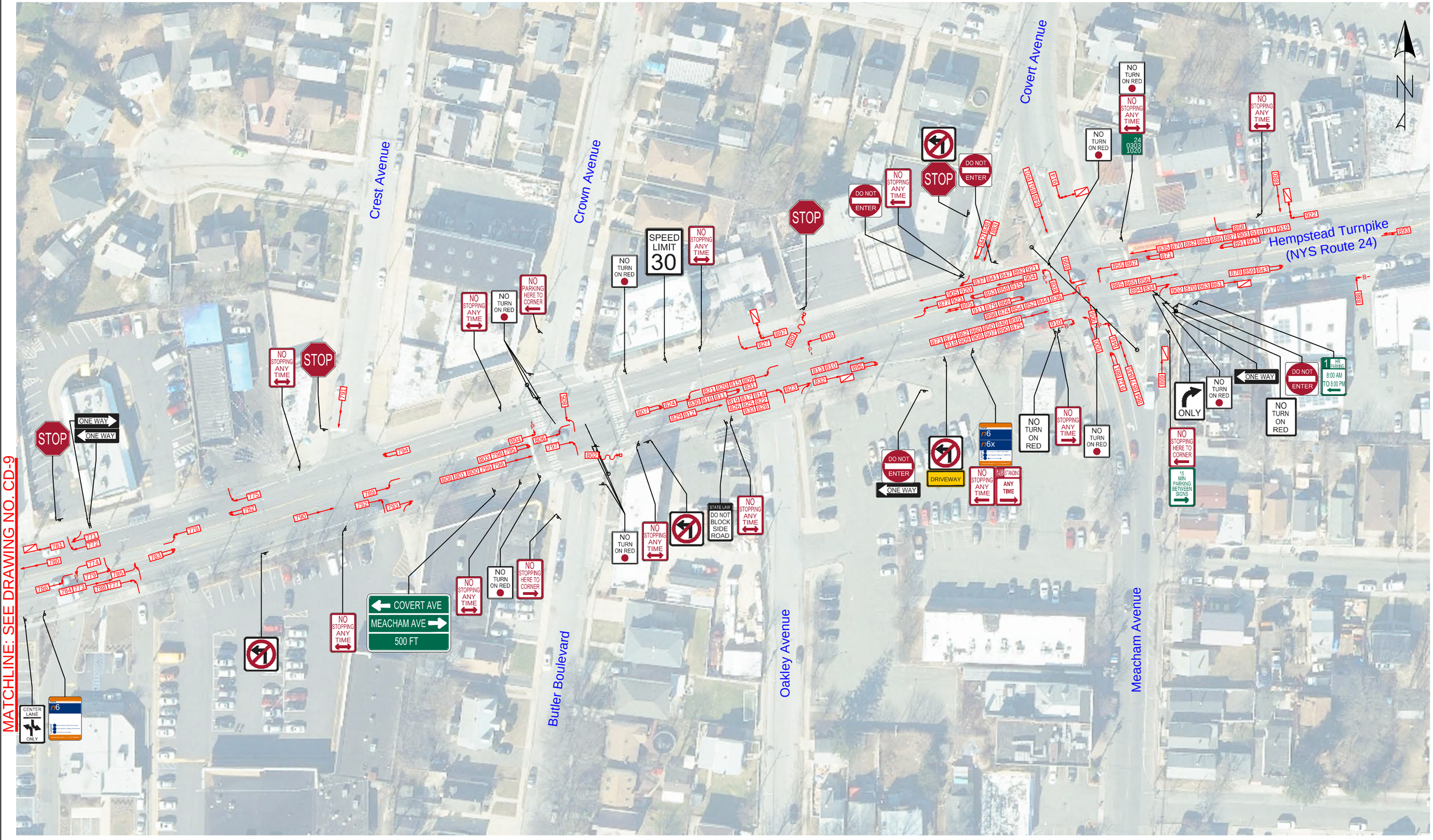
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
12	23	CD-9



SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	787
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/9/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

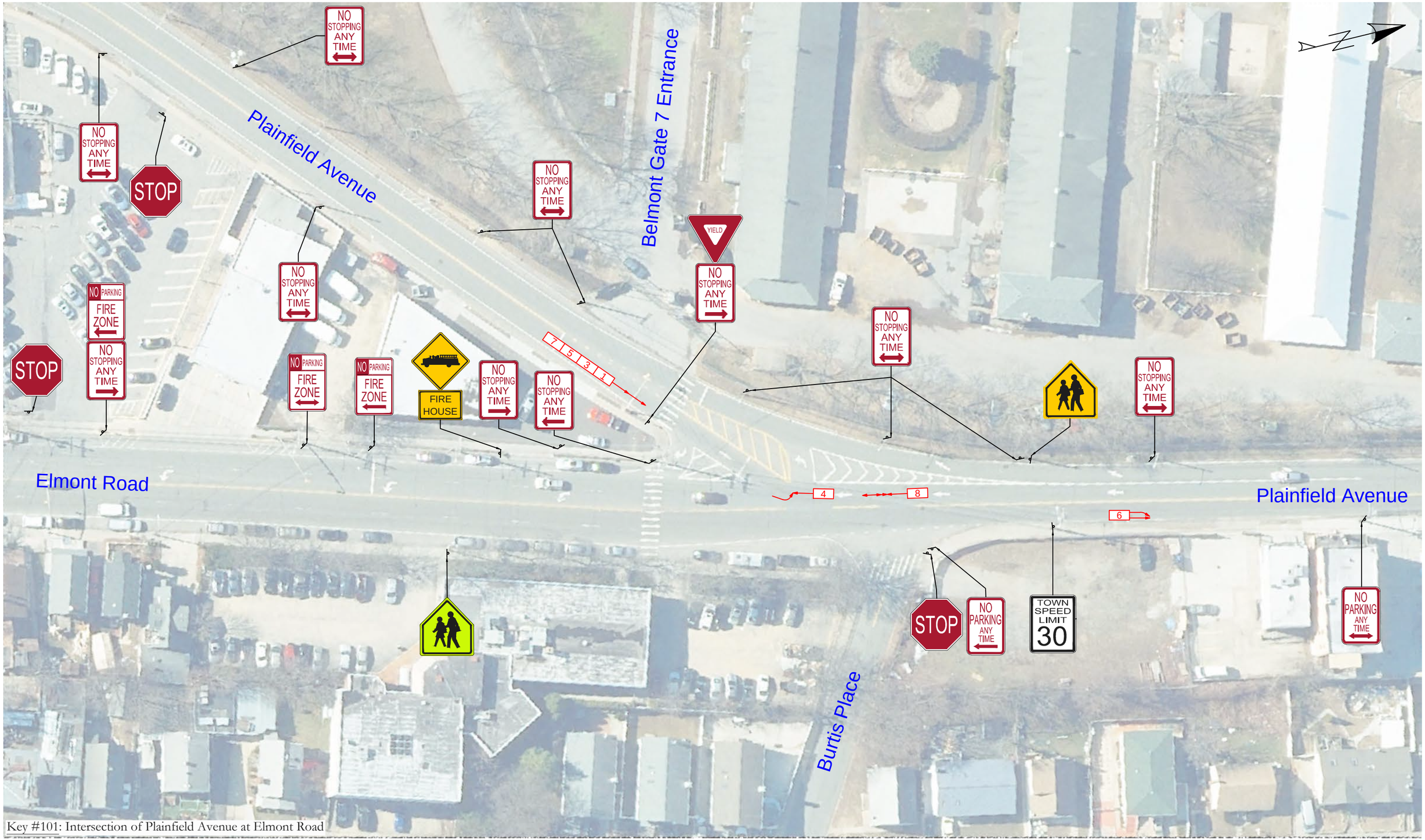
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Hempstead Tpke (NYS Route 24) from the Cross Island Pkwy to Covert Ave/Meacham Ave

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/2015 TO: 2/28/2018 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
13	23	CD-10



Key #101: Intersection of Plainfield Avenue at Elmont Road

SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	2
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/30/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

vhb

BELMONT PARK

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

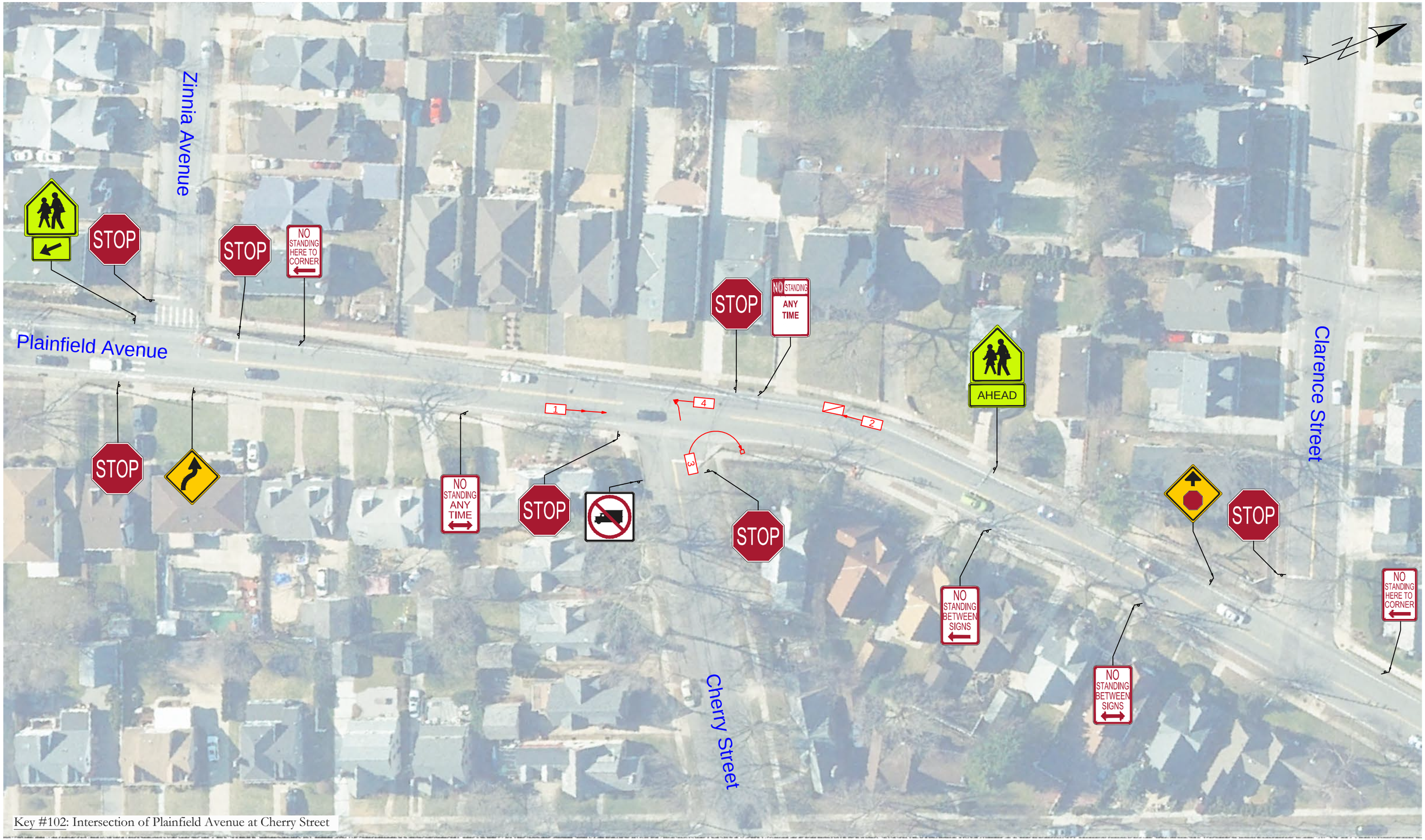
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersection of Plainfield Avenue at Elmont Road

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
14	23	CD-11



Key #102: Intersection of Plainfield Avenue at Cherry Street

SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

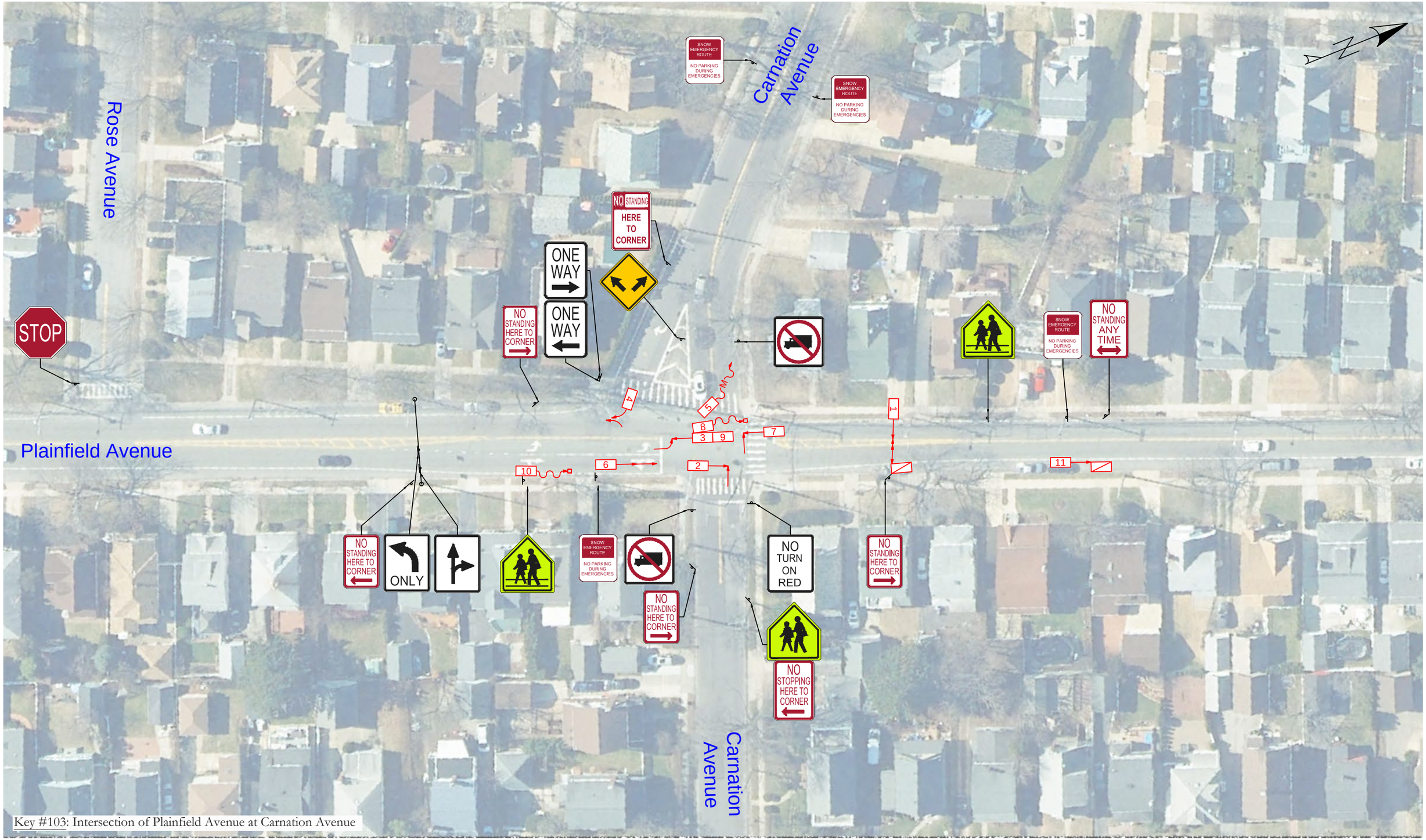
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersection of Plainfield Avenue at Cherry Street

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
15	23	CD-12



Key #103: Intersection of Plainfield Avenue at Carnation Avenue

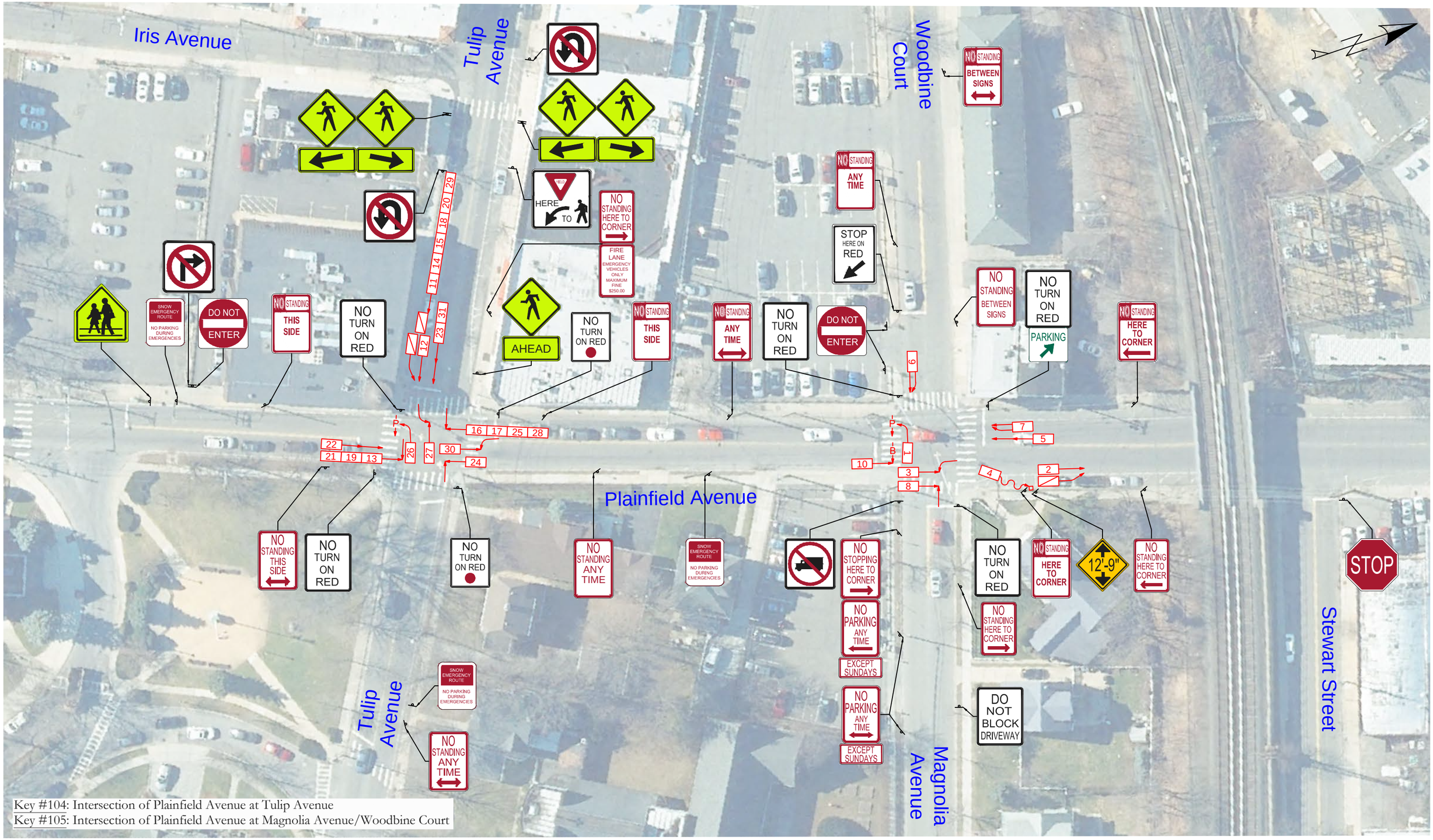
SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00
LOCATION: Intersection of Plainfield Avenue at Carnation Avenue
PERIOD: 3 YEARS 0 MONTHS BY: VHB
FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
16	23	CD-13



Key #104: Intersection of Plainfield Avenue at Tulip Avenue
Key #105: Intersection of Plainfield Avenue at Magnolia Avenue/Woodbine Court

SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	6
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/30/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

vhb

BELMONT PARK

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

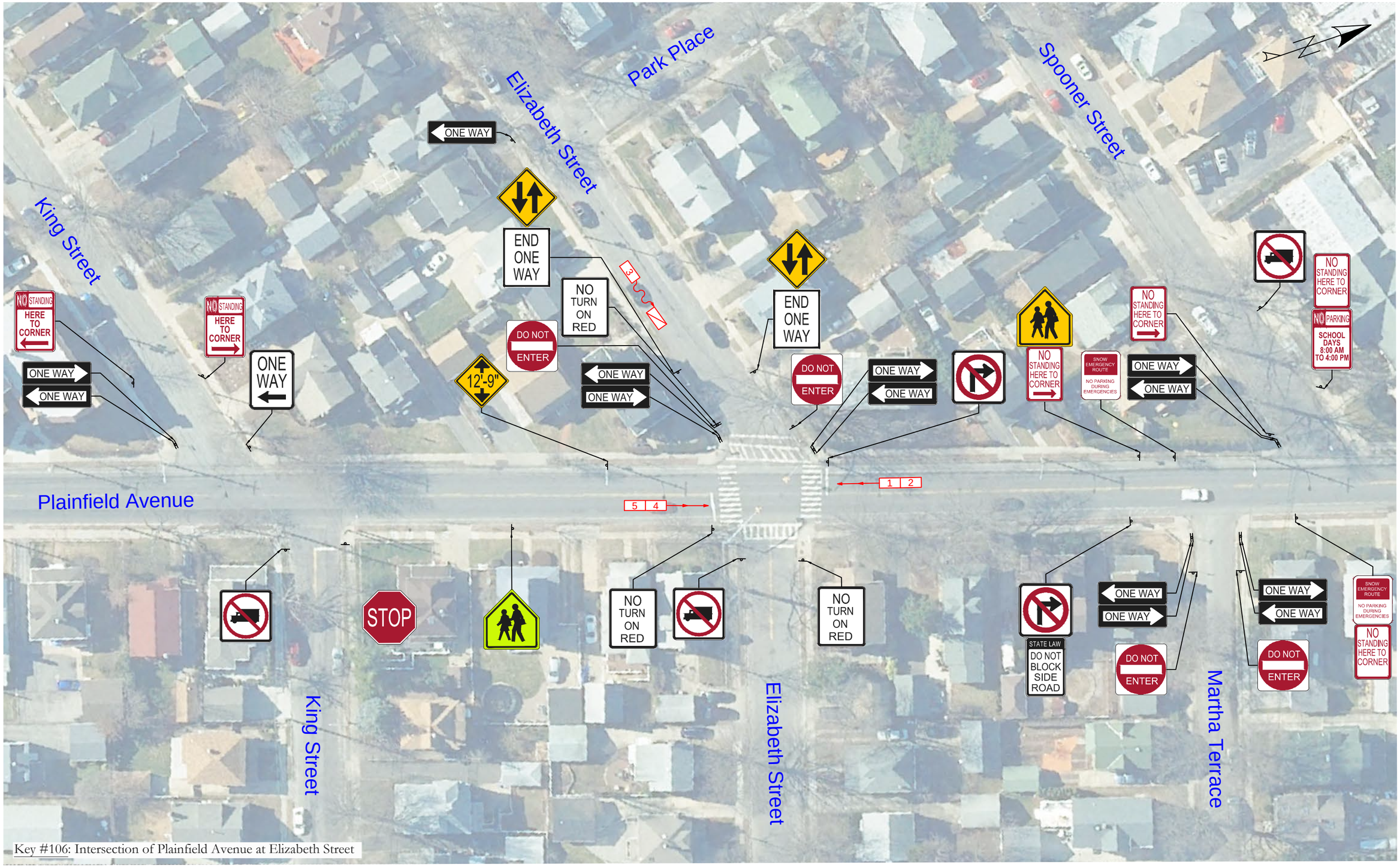
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersections of Plainfield Ave at Tulip Ave and Plainfield Ave at Magnolia Ave/Woodbine Ct

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
17	23	CD-14



Key #106: Intersection of Plainfield Avenue at Elizabeth Street

SYMBOLS		MANNER OF COLLISION	
ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

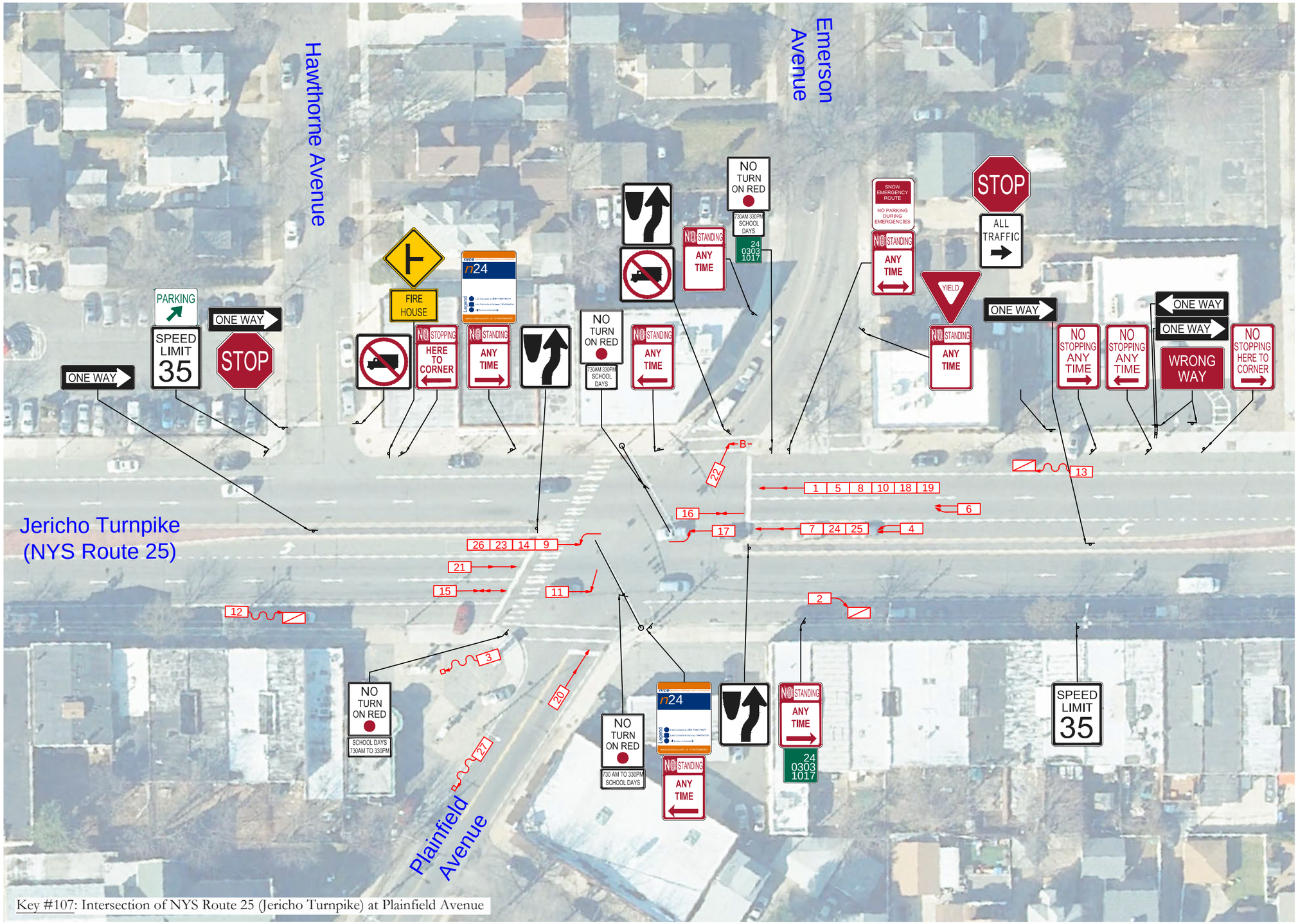
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersection of Plainfield Avenue and Elizabeth Street

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
18	23	CD-15



Key #107: Intersection of NYS Route 25 (Jericho Turnpike) at Plainfield Avenue

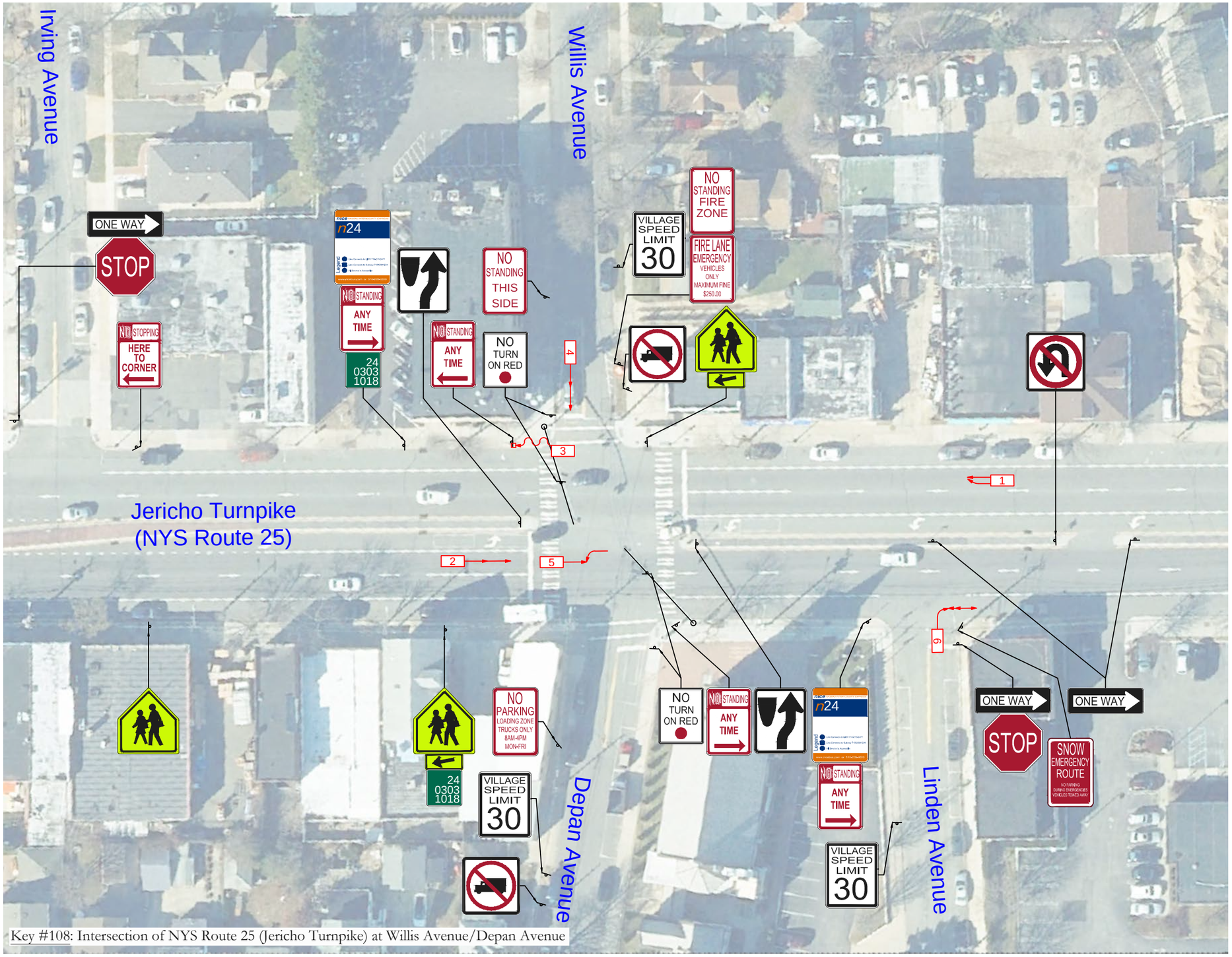
SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00
LOCATION: Intersection of Jericho Turnpike (NYS Route 25) at Plainfield Avenue
PERIOD: 3 YEARS 0 MONTHS BY: VHB
FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
19	23	CD-16



Key #108: Intersection of NYS Route 25 (Jericho Turnpike) at Willis Avenue/Depan Avenue

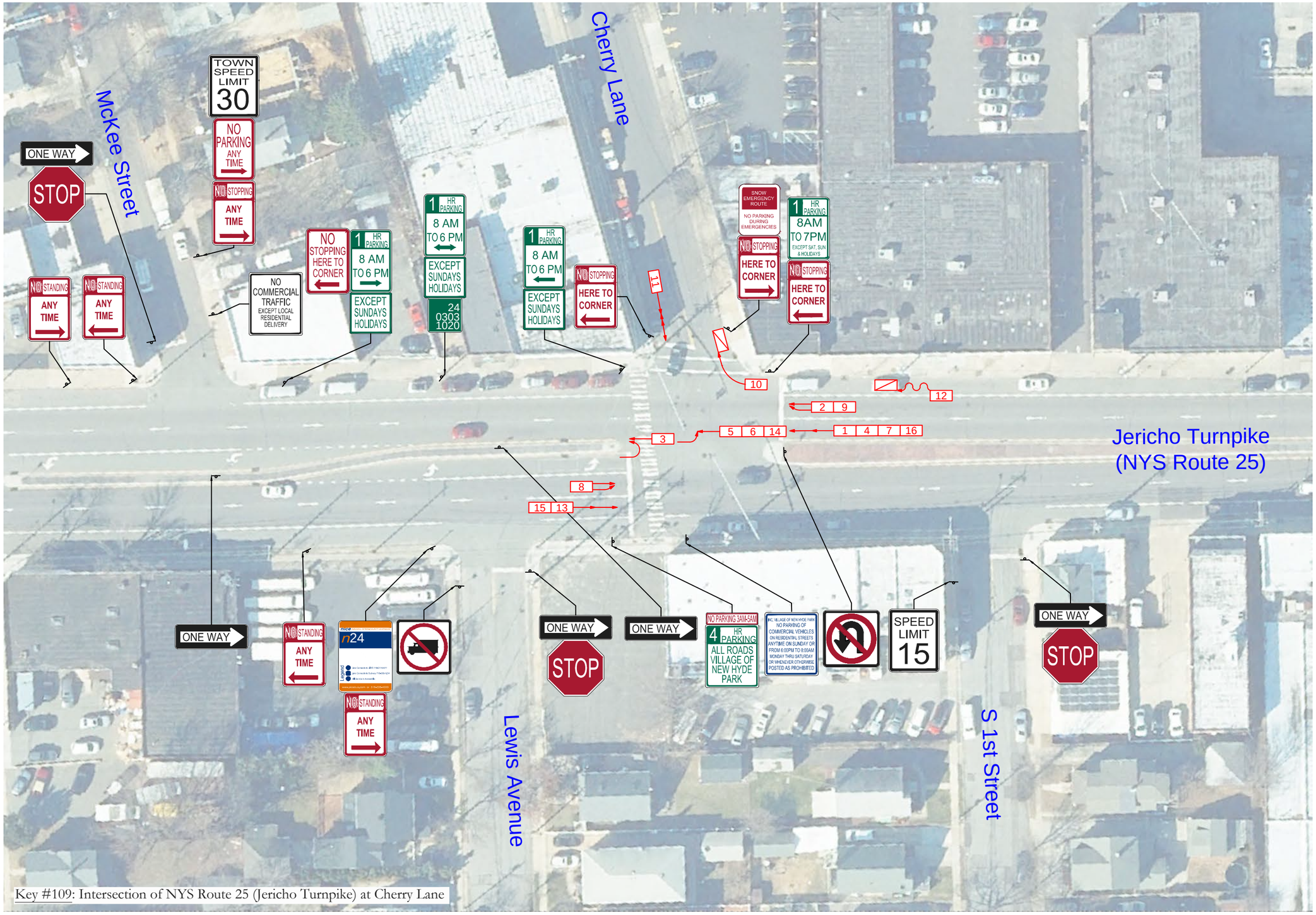
SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00
LOCATION: Intersection of Jericho Turnpike (NYS Route 25) at Willis Avenue/Depan Avenue
PERIOD: 3 YEARS 0 MONTHS BY: VHB
FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
20	23	CD-17



Key #109: Intersection of NYS Route 25 (Jericho Turnpike) at Cherry Lane

SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

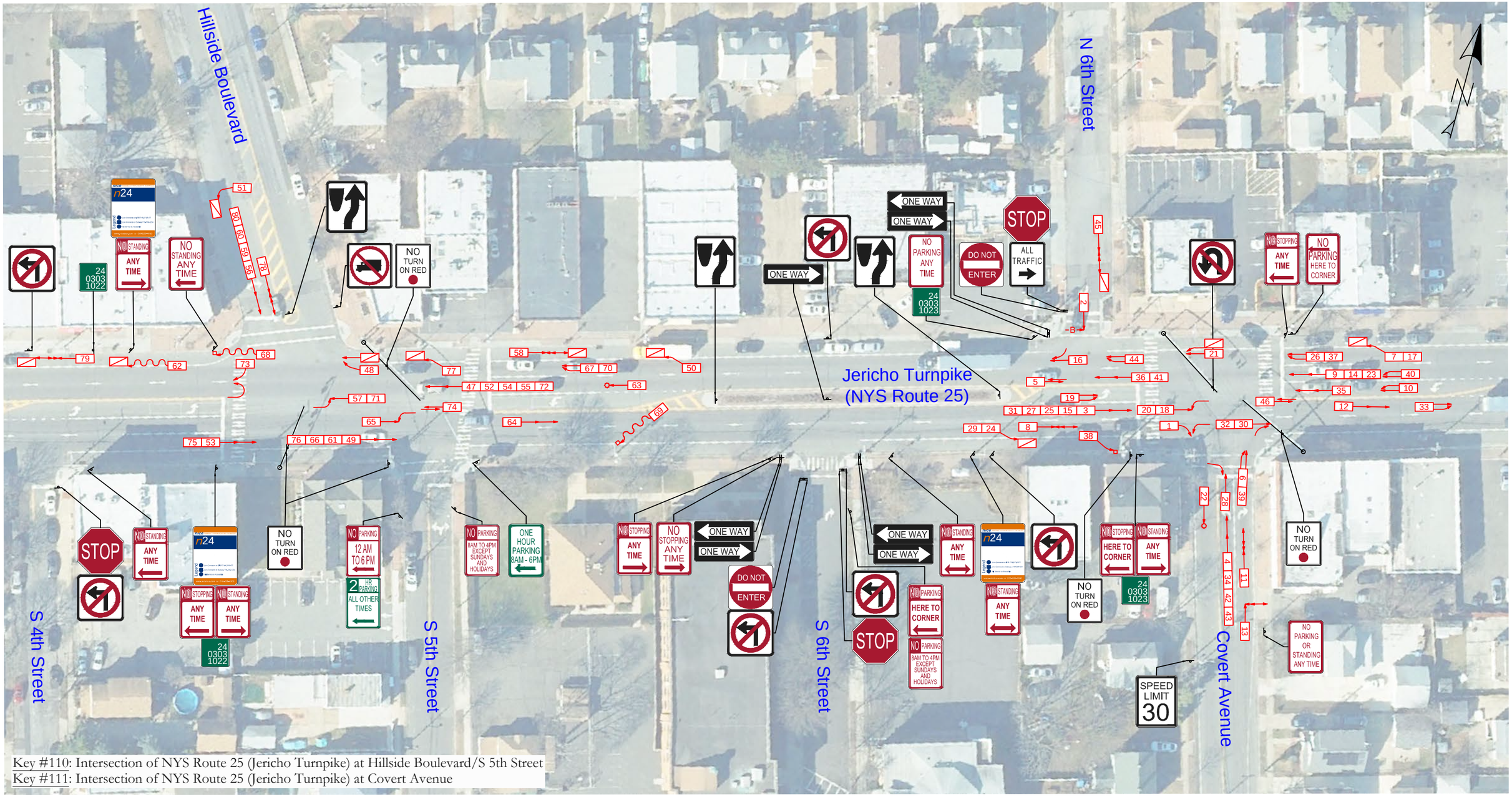
MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersection of Jericho Turnpike (NYS Route 25) at Cherry Lane

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
21	23	CD-18



Key #110: Intersection of NYS Route 25 (Jericho Turnpike) at Hillside Boulevard/S 5th Street
Key #111: Intersection of NYS Route 25 (Jericho Turnpike) at Covert Avenue

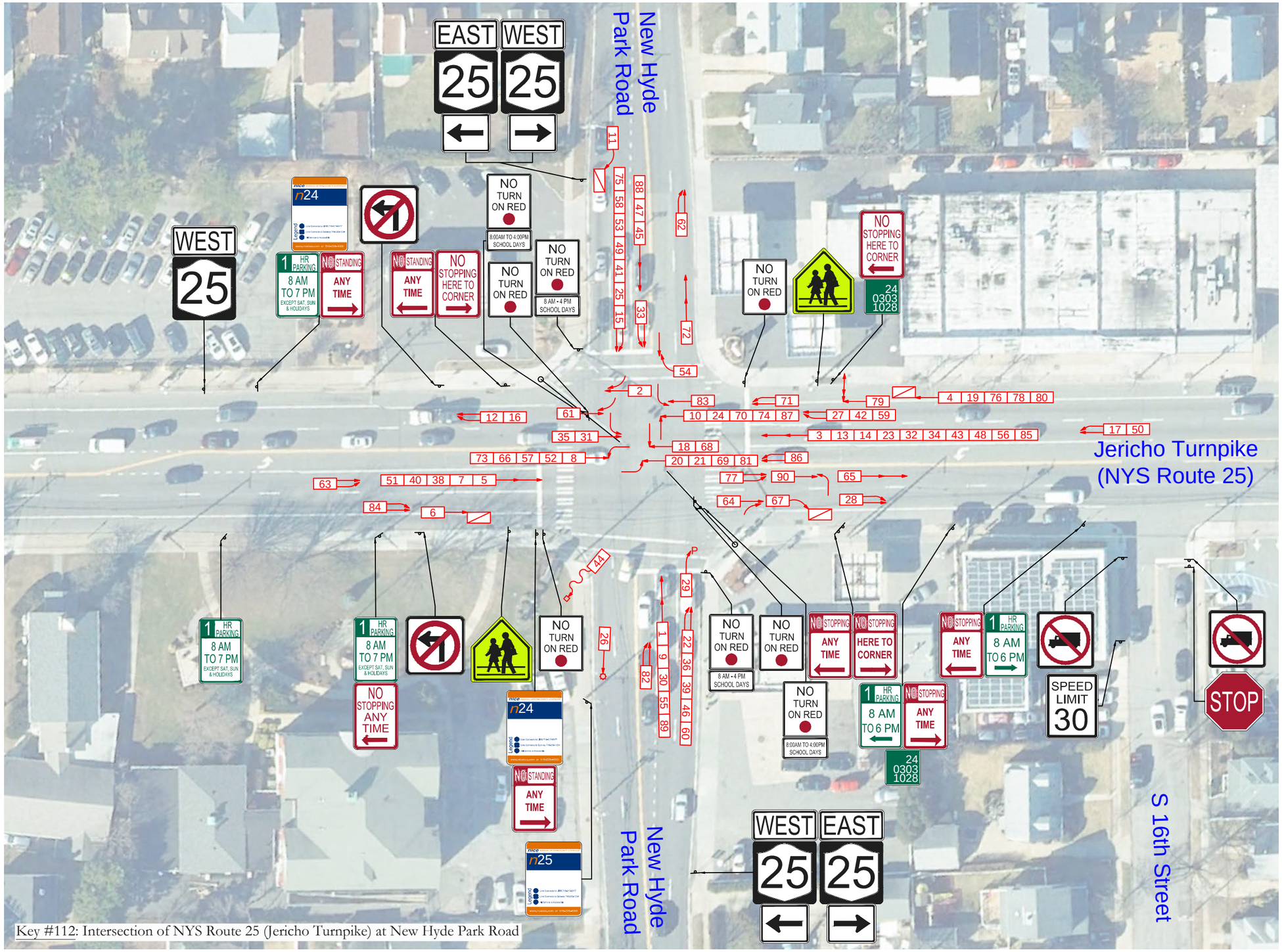
SYMBOLS		MANNER OF COLLISION	
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE
EXIST. SIGN	FATALITY		

Source of Aerial Image: NYS GIS Clearinghouse
Date of Aerial Imagery: April 2016
Date of Sign Inventory: 4/30/2018

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00
LOCATION: Intersections of Jericho Tpke (NYS Route 25) at Hillside Blvd/S 5th Street and at Covert Ave
PERIOD: 3 YEARS 0 MONTHS BY: VHB
FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
22	23	CD-19



Key #112: Intersection of NYS Route 25 (Jericho Turnpike) at New Hyde Park Road

SYMBOLS		MANNER OF COLLISION		ACCIDENTS WITH NOT ENOUGH INFORMATION
# ACCIDENT RECORD NO.	PARKED VEHICLE	REAR END	HEAD ON	37
MOVING VEHICLE	P – PEDESTRIAN	OVERTAKE	LEFT TURN	
M – MOTORCYCLE	B – BICYCLE	OUT OF CONTROL	RIGHT TURN	
BACKING VEHICLE	FIXED OBJECT	SKIDDING	RIGHT ANGLE	Source of Aerial Image: NYS GIS Clearinghouse Date of Aerial Imagery: April 2016 Date of Sign Inventory: 4/30/2018
EXIST. TRAFFIC SIGNAL	UNAFFIXED OBJECT	OVERTURNED	SIDE SWIPE	
EXIST. SIGN	FATALITY			

BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT

MUNICIPALITY: Town of Hempstead COUNTY: Nassau FILE: 26228.00

LOCATION: Intersection of Jericho Turnpike (NYS Route 25) at New Hyde Park Road

PERIOD: 3 YEARS 0 MONTHS BY: VHB

FROM: 3/1/15 TO: 2/28/18 DATE: 8/2018

SHEET NO.	TOTAL SHEETS	DRAWING NO.
23	23	CD-20

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *All Accidents* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	140	17.1%
10 AM - 4 PM	297	36.3%
4 PM - 7 PM	166	20.3%
7 PM - 12 AM	160	19.5%
12 AM - 6 AM	52	6.3%
Unspecified	4	0.5%
Total	**819**	

DIRECTION	# ACC	%
North	138	8.4%
South	100	6.1%
East	737	44.9%
West	616	37.5%
Total	**1642**	

DIRECTION	# ACC	%
Northeast	9	0.5%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	14	0.9%
Unspecified	28	1.7%

WEATHER	# ACC	%
Clear	517	63.1%
Cloudy	206	25.2%
Rain	68	8.3%
Snow	7	0.9%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	21	2.6%
Total	**819**	

ACCIDENT TYPE	# ACC	%
Rear End	305	37.2%
Overtake	171	20.9%
Right Angle	78	9.5%
Left Turn	100	12.2%
Right Turn	26	3.2%
Fixed Object	10	1.2%
Head On	1	0.1%
Sideswipe	3	0.4%

ACCIDENT TYPE	# ACC	%
Pedestrian	25	3.1%
Bicycle	9	1.1%
Parked Vehicle	47	5.7%
Backing	10	1.2%
Run Off The Road	3	0.4%
Animal	0	0.0%
Other	29	3.5%
Unspecified	2	0.2%

Total **819**

SURFACE	# ACC	%
Dry	677	82.7%
Wet	118	14.4%
Mud/Slush	0	0.0%
Snow/Ice	6	0.7%
Unspecified	18	2.2%
Total	**819**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	201	24.5%
Property Damage	555	67.8%
Non-Reportable	63	7.7%
Total	**819**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	226	27.6%
Spring (Mar-May)	203	24.8%
Summer (Jun-Aug)	187	22.8%
Fall (Sep-Nov)	203	24.8%
Total	**819**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	1573	95.8%
Commercial Vehicles	69	4.2%
Total	**1642**	

DAY OF WEEK	# ACC	%
Sunday	95	11.6%
Monday	110	13.4%
Tuesday	121	14.8%
Wednesday	124	15.1%
Thursday	117	14.3%
Friday	120	14.7%
Saturday	132	16.1%
Total	**819**	

LIGHT CONDITION	# ACC	%
Daylight	539	65.8%
Dawn/Dusk	45	5.5%
Night	230	28.1%
Unspecified	5	0.6%
Total	**819**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

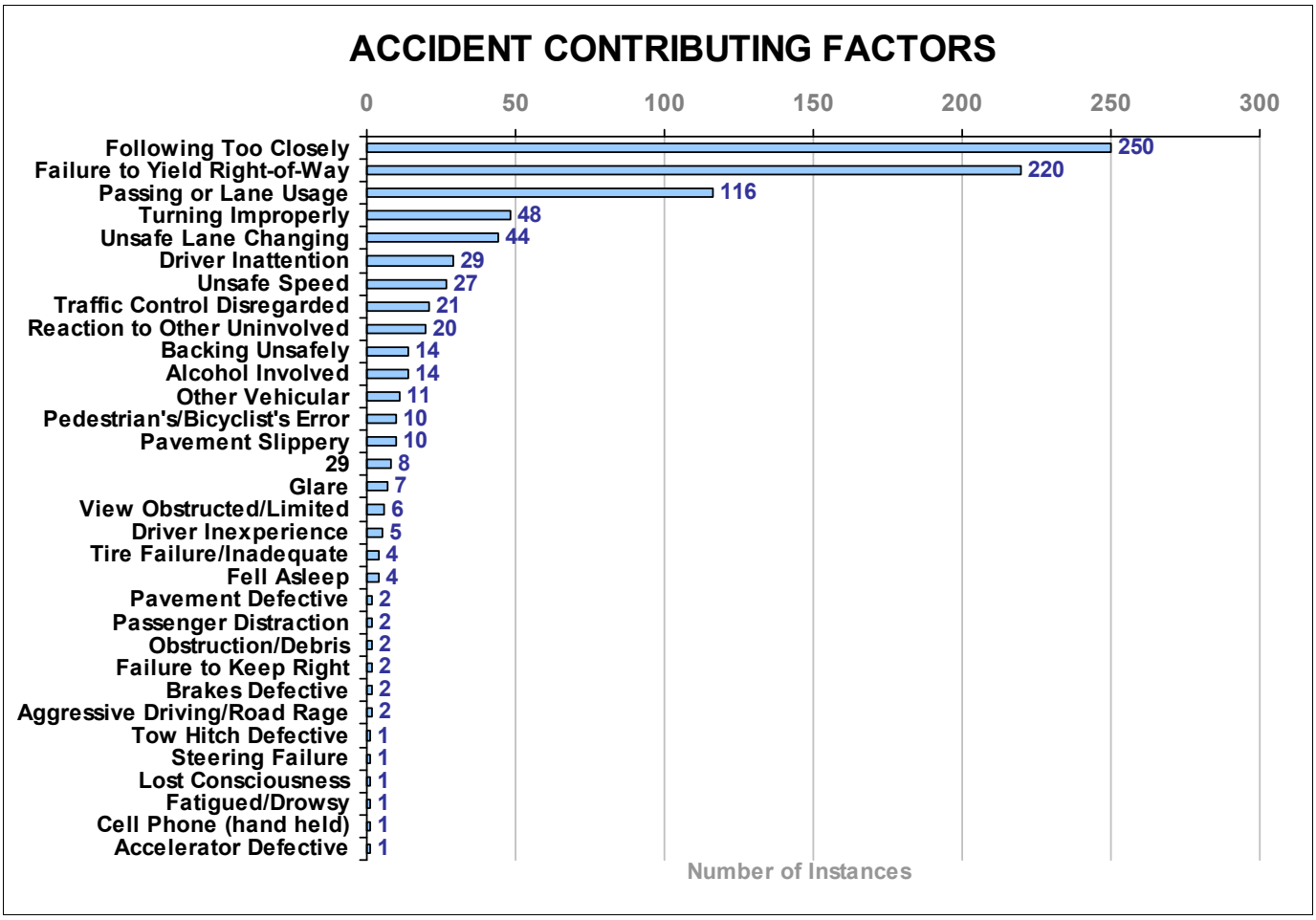
	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	52	81	64	4
Property Damage Accidents	141	200	188	26
Non-Reportable Accidents	13	24	21	5
Total Accidents	**206**	**305**	**273**	**35**

HSA CHARTS

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES** *24 0303 1000 - 24 0303 1021*

REMARKS: *All Accidents* **DATE:** *8/21/2018*



ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #1 - Accidents at NY 24 and 225th St / entrance ramp to SB CIP* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	21.7%
10 AM - 4 PM	5	21.7%
4 PM - 7 PM	6	26.1%
7 PM - 12 AM	4	17.4%
12 AM - 6 AM	2	8.7%
Unspecified	1	4.3%
Total	**23**	

DIRECTION	# ACC	%
North	1	2.1%
South	0	0.0%
East	13	27.1%
West	24	50.0%
Total	**48**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	2	4.2%
Unspecified	8	16.7%

WEATHER	# ACC	%
Clear	12	52.2%
Cloudy	4	17.4%
Rain	1	4.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	6	26.1%
Total	**23**	

ACCIDENT TYPE	# ACC	%
Rear End	10	43.5%
Overtake	6	26.1%
Right Angle	1	4.3%
Left Turn	4	17.4%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	4.3%
Unspecified	1	4.3%
Total	**23**	

SURFACE	# ACC	%
Dry	17	73.9%
Wet	1	4.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	5	21.7%
Total	**23**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	13	56.5%
Property Damage	10	43.5%
Non-Reportable	0	0.0%
Total	**23**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	26.1%
Spring (Mar-May)	6	26.1%
Summer (Jun-Aug)	6	26.1%
Fall (Sep-Nov)	5	21.7%
Total	**23**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	46	95.8%
Commercial Vehicles	2	4.2%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	5	21.7%
Monday	1	4.3%
Tuesday	4	17.4%
Wednesday	3	13.0%
Thursday	4	17.4%
Friday	3	13.0%
Saturday	3	13.0%
Total	**23**	

LIGHT CONDITION	# ACC	%
Daylight	13	56.5%
Dawn/Dusk	2	8.7%
Night	7	30.4%
Unspecified	1	4.3%
Total	**23**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	6	4	1
Property Damage Accidents	3	3	4	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**5**	**9**	**8**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #2 - Accidents at NY 24 and 225th St / entrance ramp to SB CIP* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	21.7%
10 AM - 4 PM	5	21.7%
4 PM - 7 PM	6	26.1%
7 PM - 12 AM	4	17.4%
12 AM - 6 AM	2	8.7%
Unspecified	1	4.3%
Total	**23**	

DIRECTION	# ACC	%
North	1	2.1%
South	0	0.0%
East	13	27.1%
West	24	50.0%
Total	**48**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	2	4.2%
Unspecified	8	16.7%

WEATHER	# ACC	%
Clear	12	52.2%
Cloudy	4	17.4%
Rain	1	4.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	6	26.1%
Total	**23**	

ACCIDENT TYPE	# ACC	%
Rear End	10	43.5%
Overtake	6	26.1%
Right Angle	1	4.3%
Left Turn	4	17.4%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	4.3%
Unspecified	1	4.3%
Total	**23**	

SURFACE	# ACC	%
Dry	17	73.9%
Wet	1	4.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	5	21.7%
Total	**23**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	13	56.5%
Property Damage	10	43.5%
Non-Reportable	0	0.0%
Total	**23**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	26.1%
Spring (Mar-May)	6	26.1%
Summer (Jun-Aug)	6	26.1%
Fall (Sep-Nov)	5	21.7%
Total	**23**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	46	95.8%
Commercial Vehicles	2	4.2%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	5	21.7%
Monday	1	4.3%
Tuesday	4	17.4%
Wednesday	3	13.0%
Thursday	4	17.4%
Friday	3	13.0%
Saturday	3	13.0%
Total	**23**	

LIGHT CONDITION	# ACC	%
Daylight	13	56.5%
Dawn/Dusk	2	8.7%
Night	7	30.4%
Unspecified	1	4.3%
Total	**23**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	6	4	1
Property Damage Accidents	3	3	4	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**5**	**9**	**8**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #3 - Accidents on NY 24 at SB Cross Island Parkway exit ramp* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	14.3%
10 AM - 4 PM	2	28.6%
4 PM - 7 PM	1	14.3%
7 PM - 12 AM	2	28.6%
12 AM - 6 AM	0	0.0%
Unspecified	1	14.3%
Total	**7**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	4	30.8%
West	0	0.0%
Total	**13**	

DIRECTION	# ACC	%
Northeast	9	69.2%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	1	14.3%
Cloudy	1	14.3%
Rain	2	28.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	3	42.9%
Total	**7**	

ACCIDENT TYPE	# ACC	%
Rear End	5	71.4%
Overtake	1	14.3%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	1	14.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**7**	

SURFACE	# ACC	%
Dry	1	14.3%
Wet	3	42.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	3	42.9%
Total	**7**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	71.4%
Property Damage	2	28.6%
Non-Reportable	0	0.0%
Total	**7**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	42.9%
Spring (Mar-May)	1	14.3%
Summer (Jun-Aug)	2	28.6%
Fall (Sep-Nov)	1	14.3%
Total	**7**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	13	100.0%
Commercial Vehicles	0	0.0%
Total	**13**	

DAY OF WEEK	# ACC	%
Sunday	1	14.3%
Monday	1	14.3%
Tuesday	3	42.9%
Wednesday	0	0.0%
Thursday	0	0.0%
Friday	1	14.3%
Saturday	1	14.3%
Total	**7**	

LIGHT CONDITION	# ACC	%
Daylight	5	71.4%
Dawn/Dusk	0	0.0%
Night	2	28.6%
Unspecified	0	0.0%
Total	**7**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	3	1	0
Property Damage Accidents	0	0	2	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**3**	**3**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #4 - Accidents on NY 24 at NB Cross Island Parkway exit ramp* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	9.5%
10 AM - 4 PM	10	47.6%
4 PM - 7 PM	4	19.0%
7 PM - 12 AM	3	14.3%
12 AM - 6 AM	2	9.5%
Unspecified	0	0.0%
Total	**21**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	4	9.3%
West	15	34.9%
Total	**43**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	12	27.9%
Unspecified	12	27.9%

WEATHER	# ACC	%
Clear	11	52.4%
Cloudy	5	23.8%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	23.8%
Total	**21**	

ACCIDENT TYPE	# ACC	%
Rear End	15	71.4%
Overtake	5	23.8%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	4.8%
Unspecified	0	0.0%
Total	**21**	

SURFACE	# ACC	%
Dry	16	76.2%
Wet	1	4.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	4	19.0%
Total	**21**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	10	47.6%
Property Damage	11	52.4%
Non-Reportable	0	0.0%
Total	**21**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	19.0%
Spring (Mar-May)	1	4.8%
Summer (Jun-Aug)	6	28.6%
Fall (Sep-Nov)	10	47.6%
Total	**21**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	43	100.0%
Commercial Vehicles	0	0.0%
Total	**43**	

DAY OF WEEK	# ACC	%
Sunday	2	9.5%
Monday	8	38.1%
Tuesday	1	4.8%
Wednesday	5	23.8%
Thursday	1	4.8%
Friday	4	19.0%
Saturday	0	0.0%
Total	**21**	

LIGHT CONDITION	# ACC	%
Daylight	15	71.4%
Dawn/Dusk	0	0.0%
Night	5	23.8%
Unspecified	1	4.8%
Total	**21**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	4	4	0
Property Damage Accidents	0	5	5	1
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**9**	**9**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #5 - Accidents on NY 24 at NB Cross Island Parkway entrance ramp* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	1	50.0%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	1	50.0%
Unspecified	0	0.0%
Total	**2**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	0	0.0%
West	4	100.0%
Total	**4**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	2	100.0%
Cloudy	0	0.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**2**	

ACCIDENT TYPE	# ACC	%
Rear End	1	50.0%
Overtake	1	50.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**2**	

SURFACE	# ACC	%
Dry	2	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**2**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	2	100.0%
Non-Reportable	0	0.0%
Total	**2**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	0	0.0%
Spring (Mar-May)	1	50.0%
Summer (Jun-Aug)	1	50.0%
Fall (Sep-Nov)	0	0.0%
Total	**2**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	3	75.0%
Commercial Vehicles	1	25.0%
Total	**4**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	1	50.0%
Tuesday	0	0.0%
Wednesday	0	0.0%
Thursday	0	0.0%
Friday	0	0.0%
Saturday	1	50.0%
Total	**2**	

LIGHT CONDITION	# ACC	%
Daylight	1	50.0%
Dawn/Dusk	0	0.0%
Night	1	50.0%
Unspecified	0	0.0%
Total	**2**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	0	0
Property Damage Accidents	1	1	0	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**1**	**0**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #6 - Accidents on NY 24 from NB CIP exit ramp to Wellington Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	33.3%
10 AM - 4 PM	1	33.3%
4 PM - 7 PM	1	33.3%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**3**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	6	100.0%
West	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	2	66.7%
Cloudy	1	33.3%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**3**	

ACCIDENT TYPE	# ACC	%
Rear End	2	66.7%
Overtake	1	33.3%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**3**	

SURFACE	# ACC	%
Dry	2	66.7%
Wet	1	33.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**3**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	3	100.0%
Non-Reportable	0	0.0%
Total	**3**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	0	0.0%
Spring (Mar-May)	1	33.3%
Summer (Jun-Aug)	2	66.7%
Fall (Sep-Nov)	0	0.0%
Total	**3**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	6	100.0%
Commercial Vehicles	0	0.0%
Total	**6**	

DAY OF WEEK	# ACC	%
Sunday	1	33.3%
Monday	0	0.0%
Tuesday	0	0.0%
Wednesday	1	33.3%
Thursday	0	0.0%
Friday	0	0.0%
Saturday	1	33.3%
Total	**3**	

LIGHT CONDITION	# ACC	%
Daylight	3	100.0%
Dawn/Dusk	0	0.0%
Night	0	0.0%
Unspecified	0	0.0%
Total	**3**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	0	0
Property Damage Accidents	3	0	0	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**3**	**0**	**0**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #7- Accidents at NY 24 and Wellington Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	7	31.8%
10 AM - 4 PM	6	27.3%
4 PM - 7 PM	2	9.1%
7 PM - 12 AM	5	22.7%
12 AM - 6 AM	2	9.1%
Unspecified	0	0.0%
Total	**22**	

DIRECTION	# ACC	%
North	1	2.1%
South	3	6.3%
East	28	58.3%
West	16	33.3%
Total	**48**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	15	68.2%
Cloudy	4	18.2%
Rain	2	9.1%
Snow	1	4.5%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT TYPE	# ACC	%
Rear End	12	54.5%
Overtake	7	31.8%
Right Angle	1	4.5%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	2	9.1%
Unspecified	0	0.0%
Total	**22**	

SURFACE	# ACC	%
Dry	16	72.7%
Wet	5	22.7%
Mud/Slush	0	0.0%
Snow/Ice	1	4.5%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	22.7%
Property Damage	12	54.5%
Non-Reportable	5	22.7%
Total	**22**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	18.2%
Spring (Mar-May)	5	22.7%
Summer (Jun-Aug)	7	31.8%
Fall (Sep-Nov)	6	27.3%
Total	**22**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	44	91.7%
Commercial Vehicles	4	8.3%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	4	18.2%
Monday	2	9.1%
Tuesday	4	18.2%
Wednesday	2	9.1%
Thursday	3	13.6%
Friday	5	22.7%
Saturday	2	9.1%
Total	**22**	

LIGHT CONDITION	# ACC	%
Daylight	13	59.1%
Dawn/Dusk	2	9.1%
Night	7	31.8%
Unspecified	0	0.0%
Total	**22**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	4	0
Property Damage Accidents	3	6	3	0
Non-Reportable Accidents	3	1	1	0
Total Accidents	**7**	**7**	**8**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #8 - Accidents at NY 24 and Heathcote Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	2	25.0%
4 PM - 7 PM	3	37.5%
7 PM - 12 AM	3	37.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	6	40.0%
West	9	60.0%
Total	**15**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	6	75.0%
Cloudy	2	25.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	3	37.5%
Overtake	4	50.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	1	12.5%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	6	75.0%
Wet	2	25.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	25.0%
Property Damage	4	50.0%
Non-Reportable	2	25.0%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	25.0%
Spring (Mar-May)	1	12.5%
Summer (Jun-Aug)	3	37.5%
Fall (Sep-Nov)	2	25.0%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	14	93.3%
Commercial Vehicles	1	6.7%
Total	**15**	

DAY OF WEEK	# ACC	%
Sunday	1	12.5%
Monday	1	12.5%
Tuesday	1	12.5%
Wednesday	2	25.0%
Thursday	1	12.5%
Friday	1	12.5%
Saturday	1	12.5%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	5	62.5%
Dawn/Dusk	1	12.5%
Night	2	25.0%
Unspecified	0	0.0%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	2	0
Property Damage Accidents	0	3	1	0
Non-Reportable Accidents	0	1	0	1
Total Accidents	**0**	**4**	**3**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #9 - Accidents at NY 24 and Locustwood Blvd/Gate 5 Road* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	37.5%
10 AM - 4 PM	7	29.2%
4 PM - 7 PM	2	8.3%
7 PM - 12 AM	3	12.5%
12 AM - 6 AM	3	12.5%
Unspecified	0	0.0%
Total	**24**	

DIRECTION	# ACC	%
North	8	17.0%
South	1	2.1%
East	25	53.2%
West	11	23.4%
Total	**47**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	2	4.3%

WEATHER	# ACC	%
Clear	16	66.7%
Cloudy	5	20.8%
Rain	1	4.2%
Snow	1	4.2%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	4.2%
Total	**24**	

ACCIDENT TYPE	# ACC	%
Rear End	5	20.8%
Overtake	5	20.8%
Right Angle	2	8.3%
Left Turn	8	33.3%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	2	8.3%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	4.2%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	1	4.2%
Total	**24**	

SURFACE	# ACC	%
Dry	16	66.7%
Wet	6	25.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	2	8.3%
Total	**24**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	25.0%
Property Damage	17	70.8%
Non-Reportable	1	4.2%
Total	**24**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	20.8%
Spring (Mar-May)	2	8.3%
Summer (Jun-Aug)	7	29.2%
Fall (Sep-Nov)	10	41.7%
Total	**24**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	42	89.4%
Commercial Vehicles	5	10.6%
Total	**47**	

DAY OF WEEK	# ACC	%
Sunday	1	4.2%
Monday	5	20.8%
Tuesday	4	16.7%
Wednesday	1	4.2%
Thursday	3	12.5%
Friday	5	20.8%
Saturday	5	20.8%
Total	**24**	

LIGHT CONDITION	# ACC	%
Daylight	18	75.0%
Dawn/Dusk	2	8.3%
Night	3	12.5%
Unspecified	1	4.2%
Total	**24**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	4	2	0
Property Damage Accidents	4	7	6	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**4**	**12**	**8**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #10 - Accidents at NY 24 and Sussex Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	16.7%
10 AM - 4 PM	4	66.7%
4 PM - 7 PM	1	16.7%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
North	1	8.3%
South	0	0.0%
East	6	50.0%
West	5	41.7%
Total	**12**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	4	66.7%
Cloudy	2	33.3%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT TYPE	# ACC	%
Rear End	4	66.7%
Overtake	0	0.0%
Right Angle	1	16.7%
Left Turn	1	16.7%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**6**	

SURFACE	# ACC	%
Dry	3	50.0%
Wet	3	50.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	33.3%
Property Damage	4	66.7%
Non-Reportable	0	0.0%
Total	**6**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	33.3%
Spring (Mar-May)	0	0.0%
Summer (Jun-Aug)	4	66.7%
Fall (Sep-Nov)	0	0.0%
Total	**6**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	11	91.7%
Commercial Vehicles	1	8.3%
Total	**12**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	3	50.0%
Tuesday	0	0.0%
Wednesday	1	16.7%
Thursday	1	16.7%
Friday	0	0.0%
Saturday	1	16.7%
Total	**6**	

LIGHT CONDITION	# ACC	%
Daylight	6	100.0%
Dawn/Dusk	0	0.0%
Night	0	0.0%
Unspecified	0	0.0%
Total	**6**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	0	0
Property Damage Accidents	1	2	1	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**3**	**1**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #11 - Accidents at NY 24 and Sterling Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	18.8%
10 AM - 4 PM	3	18.8%
4 PM - 7 PM	3	18.8%
7 PM - 12 AM	5	31.3%
12 AM - 6 AM	2	12.5%
Unspecified	0	0.0%
Total	**16**	

DIRECTION	# ACC	%
North	5	14.3%
South	1	2.9%
East	12	34.3%
West	17	48.6%
Total	**35**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	13	81.3%
Cloudy	2	12.5%
Rain	1	6.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT TYPE	# ACC	%
Rear End	11	68.8%
Overtake	0	0.0%
Right Angle	2	12.5%
Left Turn	0	0.0%
Right Turn	2	12.5%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	1	6.3%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**16**	

SURFACE	# ACC	%
Dry	14	87.5%
Wet	2	12.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	31.3%
Property Damage	11	68.8%
Non-Reportable	0	0.0%
Total	**16**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	56.3%
Spring (Mar-May)	1	6.3%
Summer (Jun-Aug)	4	25.0%
Fall (Sep-Nov)	2	12.5%
Total	**16**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	33	94.3%
Commercial Vehicles	2	5.7%
Total	**35**	

DAY OF WEEK	# ACC	%
Sunday	2	12.5%
Monday	4	25.0%
Tuesday	1	6.3%
Wednesday	4	25.0%
Thursday	2	12.5%
Friday	1	6.3%
Saturday	2	12.5%
Total	**16**	

LIGHT CONDITION	# ACC	%
Daylight	8	50.0%
Dawn/Dusk	0	0.0%
Night	8	50.0%
Unspecified	0	0.0%
Total	**16**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	3	0	0
Property Damage Accidents	1	6	4	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**3**	**9**	**4**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #12 - Accidents at NY 24 and Warwick Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	15.8%
10 AM - 4 PM	8	42.1%
4 PM - 7 PM	4	21.1%
7 PM - 12 AM	1	5.3%
12 AM - 6 AM	3	15.8%
Unspecified	0	0.0%
Total	**19**	

DIRECTION	# ACC	%
North	8	20.5%
South	0	0.0%
East	17	43.6%
West	14	35.9%
Total	**39**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	9	47.4%
Cloudy	8	42.1%
Rain	2	10.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT TYPE	# ACC	%
Rear End	4	21.1%
Overtake	6	31.6%
Right Angle	4	21.1%
Left Turn	1	5.3%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	1	5.3%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	5.3%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	2	10.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**19**	

SURFACE	# ACC	%
Dry	14	73.7%
Wet	5	26.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	21.1%
Property Damage	13	68.4%
Non-Reportable	2	10.5%
Total	**19**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	21.1%
Spring (Mar-May)	4	21.1%
Summer (Jun-Aug)	6	31.6%
Fall (Sep-Nov)	5	26.3%
Total	**19**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	36	92.3%
Commercial Vehicles	3	7.7%
Total	**39**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	3	15.8%
Tuesday	3	15.8%
Wednesday	5	26.3%
Thursday	1	5.3%
Friday	2	10.5%
Saturday	5	26.3%
Total	**19**	

LIGHT CONDITION	# ACC	%
Daylight	13	68.4%
Dawn/Dusk	2	10.5%
Night	4	21.1%
Unspecified	0	0.0%
Total	**19**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	2	0
Property Damage Accidents	5	4	4	0
Non-Reportable Accidents	0	1	0	1
Total Accidents	**6**	**6**	**6**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #13 - Accidents at NY 24 and Fieldmere St* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	18.8%
10 AM - 4 PM	7	43.8%
4 PM - 7 PM	3	18.8%
7 PM - 12 AM	2	12.5%
12 AM - 6 AM	1	6.3%
Unspecified	0	0.0%
Total	**16**	

DIRECTION	# ACC	%
North	4	12.9%
South	0	0.0%
East	17	54.8%
West	10	32.3%
Total	**31**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	9	56.3%
Cloudy	4	25.0%
Rain	2	12.5%
Snow	1	6.3%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT TYPE	# ACC	%
Rear End	4	25.0%
Overtake	5	31.3%
Right Angle	2	12.5%
Left Turn	2	12.5%
Right Turn	1	6.3%
Fixed Object	1	6.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	6.3%
Unspecified	0	0.0%
Total	**16**	

SURFACE	# ACC	%
Dry	12	75.0%
Wet	3	18.8%
Mud/Slush	0	0.0%
Snow/Ice	1	6.3%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	25.0%
Property Damage	11	68.8%
Non-Reportable	1	6.3%
Total	**16**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	25.0%
Spring (Mar-May)	3	18.8%
Summer (Jun-Aug)	3	18.8%
Fall (Sep-Nov)	6	37.5%
Total	**16**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	30	96.8%
Commercial Vehicles	1	3.2%
Total	**31**	

DAY OF WEEK	# ACC	%
Sunday	1	6.3%
Monday	1	6.3%
Tuesday	2	12.5%
Wednesday	3	18.8%
Thursday	4	25.0%
Friday	3	18.8%
Saturday	2	12.5%
Total	**16**	

LIGHT CONDITION	# ACC	%
Daylight	12	75.0%
Dawn/Dusk	0	0.0%
Night	4	25.0%
Unspecified	0	0.0%
Total	**16**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	2	1	0
Property Damage Accidents	1	7	3	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**2**	**10**	**4**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #14 - Accidents at NY 24 and Gallant Fox Rd/Biltmore Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	52.9%
10 AM - 4 PM	3	17.6%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	5	29.4%
Unspecified	0	0.0%
Total	**17**	

DIRECTION	# ACC	%
North	1	2.9%
South	3	8.8%
East	18	52.9%
West	12	35.3%
Total	**34**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	10	58.8%
Cloudy	3	17.6%
Rain	3	17.6%
Snow	1	5.9%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**17**	

ACCIDENT TYPE	# ACC	%
Rear End	6	35.3%
Overtake	1	5.9%
Right Angle	1	5.9%
Left Turn	7	41.2%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	5.9%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	5.9%
Unspecified	0	0.0%
Total	**17**	

SURFACE	# ACC	%
Dry	11	64.7%
Wet	6	35.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**17**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	29.4%
Property Damage	12	70.6%
Non-Reportable	0	0.0%
Total	**17**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	23.5%
Spring (Mar-May)	8	47.1%
Summer (Jun-Aug)	3	17.6%
Fall (Sep-Nov)	2	11.8%
Total	**17**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	34	100.0%
Commercial Vehicles	0	0.0%
Total	**34**	

DAY OF WEEK	# ACC	%
Sunday	2	11.8%
Monday	2	11.8%
Tuesday	2	11.8%
Wednesday	2	11.8%
Thursday	4	23.5%
Friday	3	17.6%
Saturday	2	11.8%
Total	**17**	

LIGHT CONDITION	# ACC	%
Daylight	11	64.7%
Dawn/Dusk	1	5.9%
Night	5	29.4%
Unspecified	0	0.0%
Total	**17**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	3	1	1
Property Damage Accidents	5	5	2	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**5**	**8**	**3**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #15 - Accidents at NY 24 and Waldorf Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	26.3%
10 AM - 4 PM	4	21.1%
4 PM - 7 PM	4	21.1%
7 PM - 12 AM	4	21.1%
12 AM - 6 AM	2	10.5%
Unspecified	0	0.0%
Total	**19**	

DIRECTION	# ACC	%
North	1	2.8%
South	0	0.0%
East	16	44.4%
West	19	52.8%
Total	**36**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	13	68.4%
Cloudy	3	15.8%
Rain	3	15.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT TYPE	# ACC	%
Rear End	6	31.6%
Overtake	7	36.8%
Right Angle	0	0.0%
Left Turn	3	15.8%
Right Turn	1	5.3%
Fixed Object	1	5.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	5.3%
Unspecified	0	0.0%
Total	**19**	

SURFACE	# ACC	%
Dry	15	78.9%
Wet	4	21.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	21.1%
Property Damage	12	63.2%
Non-Reportable	3	15.8%
Total	**19**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	21.1%
Spring (Mar-May)	5	26.3%
Summer (Jun-Aug)	4	21.1%
Fall (Sep-Nov)	6	31.6%
Total	**19**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	35	97.2%
Commercial Vehicles	1	2.8%
Total	**36**	

DAY OF WEEK	# ACC	%
Sunday	2	10.5%
Monday	4	21.1%
Tuesday	3	15.8%
Wednesday	2	10.5%
Thursday	5	26.3%
Friday	2	10.5%
Saturday	1	5.3%
Total	**19**	

LIGHT CONDITION	# ACC	%
Daylight	12	63.2%
Dawn/Dusk	1	5.3%
Night	6	31.6%
Unspecified	0	0.0%
Total	**19**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	2	0
Property Damage Accidents	4	1	5	2
Non-Reportable Accidents	1	2	0	0
Total Accidents	**6**	**4**	**7**	**2**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #16 - Accidents at NY 24 and Gotham Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	11.8%
10 AM - 4 PM	5	29.4%
4 PM - 7 PM	3	17.6%
7 PM - 12 AM	6	35.3%
12 AM - 6 AM	1	5.9%
Unspecified	0	0.0%
Total	**17**	

DIRECTION	# ACC	%
North	3	8.8%
South	0	0.0%
East	13	38.2%
West	18	52.9%
Total	**34**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	14	82.4%
Cloudy	3	17.6%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**17**	

ACCIDENT TYPE	# ACC	%
Rear End	9	52.9%
Overtake	1	5.9%
Right Angle	2	11.8%
Left Turn	1	5.9%
Right Turn	1	5.9%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	5.9%
Bicycle	0	0.0%
Parked Vehicle	2	11.8%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**17**	

SURFACE	# ACC	%
Dry	17	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**17**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	29.4%
Property Damage	11	64.7%
Non-Reportable	1	5.9%
Total	**17**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	11.8%
Spring (Mar-May)	7	41.2%
Summer (Jun-Aug)	4	23.5%
Fall (Sep-Nov)	4	23.5%
Total	**17**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	31	91.2%
Commercial Vehicles	3	8.8%
Total	**34**	

DAY OF WEEK	# ACC	%
Sunday	2	11.8%
Monday	0	0.0%
Tuesday	4	23.5%
Wednesday	2	11.8%
Thursday	1	5.9%
Friday	2	11.8%
Saturday	6	35.3%
Total	**17**	

LIGHT CONDITION	# ACC	%
Daylight	9	52.9%
Dawn/Dusk	0	0.0%
Night	8	47.1%
Unspecified	0	0.0%
Total	**17**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	3	1	1	0
Property Damage Accidents	0	6	5	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**3**	**8**	**6**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #17 - Accidents at NY 24 and Savoy Ave and at NY 24 and Claridge Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	12.5%
10 AM - 4 PM	2	25.0%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	4	50.0%
12 AM - 6 AM	1	12.5%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	1	6.3%
South	1	6.3%
East	9	56.3%
West	5	31.3%
Total	**16**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	8	100.0%
Cloudy	0	0.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	3	37.5%
Overtake	2	25.0%
Right Angle	1	12.5%
Left Turn	1	12.5%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	1	12.5%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	8	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	50.0%
Property Damage	4	50.0%
Non-Reportable	0	0.0%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	25.0%
Spring (Mar-May)	1	12.5%
Summer (Jun-Aug)	2	25.0%
Fall (Sep-Nov)	3	37.5%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	15	93.8%
Commercial Vehicles	1	6.3%
Total	**16**	

DAY OF WEEK	# ACC	%
Sunday	2	25.0%
Monday	0	0.0%
Tuesday	3	37.5%
Wednesday	0	0.0%
Thursday	1	12.5%
Friday	0	0.0%
Saturday	2	25.0%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	4	50.0%
Dawn/Dusk	0	0.0%
Night	4	50.0%
Unspecified	0	0.0%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	2	0
Property Damage Accidents	0	2	2	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**3**	**4**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #18 - Accidents at NY 24 and Elzey Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	5	62.5%
4 PM - 7 PM	2	25.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	1	12.5%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	3	18.8%
South	0	0.0%
East	11	68.8%
West	2	12.5%
Total	**16**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	6	75.0%
Cloudy	2	25.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	6	75.0%
Overtake	0	0.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	2	25.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	8	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	12.5%
Property Damage	6	75.0%
Non-Reportable	1	12.5%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	0	0.0%
Spring (Mar-May)	4	50.0%
Summer (Jun-Aug)	3	37.5%
Fall (Sep-Nov)	1	12.5%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	13	81.3%
Commercial Vehicles	3	18.8%
Total	**16**	

DAY OF WEEK	# ACC	%
Sunday	1	12.5%
Monday	1	12.5%
Tuesday	1	12.5%
Wednesday	3	37.5%
Thursday	1	12.5%
Friday	0	0.0%
Saturday	1	12.5%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	7	87.5%
Dawn/Dusk	0	0.0%
Night	1	12.5%
Unspecified	0	0.0%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	0	0
Property Damage Accidents	0	4	2	0
Non-Reportable Accidents	0	0	1	0
Total Accidents	**1**	**4**	**3**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #19 - Accidents at NY 24 and Holland Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	18.2%
10 AM - 4 PM	8	36.4%
4 PM - 7 PM	5	22.7%
7 PM - 12 AM	3	13.6%
12 AM - 6 AM	2	9.1%
Unspecified	0	0.0%
Total	**22**	

DIRECTION	# ACC	%
North	6	14.0%
South	2	4.7%
East	23	53.5%
West	12	27.9%
Total	**43**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	16	72.7%
Cloudy	4	18.2%
Rain	2	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT TYPE	# ACC	%
Rear End	8	36.4%
Overtake	4	18.2%
Right Angle	2	9.1%
Left Turn	2	9.1%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	2	9.1%
Bicycle	0	0.0%
Parked Vehicle	1	4.5%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	3	13.6%
Unspecified	0	0.0%
Total	**22**	

SURFACE	# ACC	%
Dry	19	86.4%
Wet	3	13.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	10	45.5%
Property Damage	11	50.0%
Non-Reportable	1	4.5%
Total	**22**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	13.6%
Spring (Mar-May)	6	27.3%
Summer (Jun-Aug)	5	22.7%
Fall (Sep-Nov)	8	36.4%
Total	**22**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	40	93.0%
Commercial Vehicles	3	7.0%
Total	**43**	

DAY OF WEEK	# ACC	%
Sunday	6	27.3%
Monday	3	13.6%
Tuesday	2	9.1%
Wednesday	2	9.1%
Thursday	3	13.6%
Friday	1	4.5%
Saturday	5	22.7%
Total	**22**	

LIGHT CONDITION	# ACC	%
Daylight	14	63.6%
Dawn/Dusk	1	4.5%
Night	7	31.8%
Unspecified	0	0.0%
Total	**22**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	3	4	3	0
Property Damage Accidents	4	2	5	0
Non-Reportable Accidents	0	0	1	0
Total Accidents	**7**	**6**	**9**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #20 - Accidents along NY 24 in the vicinity of Foster Meadow Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	16.7%
10 AM - 4 PM	2	33.3%
4 PM - 7 PM	2	33.3%
7 PM - 12 AM	1	16.7%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	6	54.5%
West	5	45.5%
Total	**11**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	2	33.3%
Cloudy	3	50.0%
Rain	1	16.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT TYPE	# ACC	%
Rear End	1	16.7%
Overtake	4	66.7%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	16.7%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**6**	

SURFACE	# ACC	%
Dry	4	66.7%
Wet	2	33.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	33.3%
Property Damage	4	66.7%
Non-Reportable	0	0.0%
Total	**6**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	33.3%
Spring (Mar-May)	1	16.7%
Summer (Jun-Aug)	2	33.3%
Fall (Sep-Nov)	1	16.7%
Total	**6**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	11	100.0%
Commercial Vehicles	0	0.0%
Total	**11**	

DAY OF WEEK	# ACC	%
Sunday	1	16.7%
Monday	0	0.0%
Tuesday	0	0.0%
Wednesday	1	16.7%
Thursday	0	0.0%
Friday	2	33.3%
Saturday	2	33.3%
Total	**6**	

LIGHT CONDITION	# ACC	%
Daylight	2	33.3%
Dawn/Dusk	1	16.7%
Night	3	50.0%
Unspecified	0	0.0%
Total	**6**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	0	0
Property Damage Accidents	4	0	0	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**5**	**1**	**0**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #21 - Accidents at NY 24 and Plainfield Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	11	21.2%
10 AM - 4 PM	12	23.1%
4 PM - 7 PM	12	23.1%
7 PM - 12 AM	16	30.8%
12 AM - 6 AM	1	1.9%
Unspecified	0	0.0%
Total	**52**	

DIRECTION	# ACC	%
North	0	0.0%
South	6	5.7%
East	58	55.2%
West	37	35.2%
Total	**105**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	4	3.8%

WEATHER	# ACC	%
Clear	37	71.2%
Cloudy	12	23.1%
Rain	2	3.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.9%
Total	**52**	

ACCIDENT TYPE	# ACC	%
Rear End	18	34.6%
Overtake	13	25.0%
Right Angle	0	0.0%
Left Turn	13	25.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	1	1.9%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	2	3.8%
Bicycle	0	0.0%
Parked Vehicle	2	3.8%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	3	5.8%
Unspecified	0	0.0%
Total	**52**	

SURFACE	# ACC	%
Dry	48	92.3%
Wet	4	7.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**52**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	14	26.9%
Property Damage	34	65.4%
Non-Reportable	4	7.7%
Total	**52**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	15	28.8%
Spring (Mar-May)	15	28.8%
Summer (Jun-Aug)	11	21.2%
Fall (Sep-Nov)	11	21.2%
Total	**52**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	101	96.2%
Commercial Vehicles	4	3.8%
Total	**105**	

DAY OF WEEK	# ACC	%
Sunday	3	5.8%
Monday	4	7.7%
Tuesday	7	13.5%
Wednesday	16	30.8%
Thursday	9	17.3%
Friday	8	15.4%
Saturday	5	9.6%
Total	**52**	

LIGHT CONDITION	# ACC	%
Daylight	27	51.9%
Dawn/Dusk	4	7.7%
Night	21	40.4%
Unspecified	0	0.0%
Total	**52**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	5	2	7	0
Property Damage Accidents	7	13	13	1
Non-Reportable Accidents	1	2	1	0
Total Accidents	**13**	**17**	**21**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #22 - Accidents at NY 24 and Elmont Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	16.1%
10 AM - 4 PM	27	43.5%
4 PM - 7 PM	11	17.7%
7 PM - 12 AM	12	19.4%
12 AM - 6 AM	2	3.2%
Unspecified	0	0.0%
Total	**62**	

DIRECTION	# ACC	%
North	11	9.2%
South	15	12.5%
East	34	28.3%
West	60	50.0%
Total	**120**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	37	59.7%
Cloudy	20	32.3%
Rain	4	6.5%
Snow	1	1.6%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**62**	

ACCIDENT TYPE	# ACC	%
Rear End	13	21.0%
Overtake	20	32.3%
Right Angle	4	6.5%
Left Turn	6	9.7%
Right Turn	1	1.6%
Fixed Object	1	1.6%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	3	4.8%
Bicycle	2	3.2%
Parked Vehicle	7	11.3%
Backing	0	0.0%
Run Off The Road	1	1.6%
Animal	0	0.0%
Other	4	6.5%
Unspecified	0	0.0%
Total	**62**	

SURFACE	# ACC	%
Dry	55	88.7%
Wet	6	9.7%
Mud/Slush	0	0.0%
Snow/Ice	1	1.6%
Unspecified	0	0.0%
Total	**62**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	14	22.6%
Property Damage	44	71.0%
Non-Reportable	4	6.5%
Total	**62**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	18	29.0%
Spring (Mar-May)	17	27.4%
Summer (Jun-Aug)	11	17.7%
Fall (Sep-Nov)	16	25.8%
Total	**62**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	109	90.8%
Commercial Vehicles	11	9.2%
Total	**120**	

DAY OF WEEK	# ACC	%
Sunday	9	14.5%
Monday	7	11.3%
Tuesday	14	22.6%
Wednesday	5	8.1%
Thursday	11	17.7%
Friday	4	6.5%
Saturday	12	19.4%
Total	**62**	

LIGHT CONDITION	# ACC	%
Daylight	43	69.4%
Dawn/Dusk	5	8.1%
Night	14	22.6%
Unspecified	0	0.0%
Total	**62**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	3	8	2	1
Property Damage Accidents	14	13	15	2
Non-Reportable Accidents	2	0	2	0
Total Accidents	**19**	**21**	**19**	**3**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #23 - Accidents at NY 24 and Hendrickson Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	11.1%
10 AM - 4 PM	4	44.4%
4 PM - 7 PM	1	11.1%
7 PM - 12 AM	3	33.3%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**9**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	12	57.1%
West	9	42.9%
Total	**21**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	6	66.7%
Cloudy	2	22.2%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	11.1%
Total	**9**	

ACCIDENT TYPE	# ACC	%
Rear End	2	22.2%
Overtake	4	44.4%
Right Angle	0	0.0%
Left Turn	3	33.3%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**9**	

SURFACE	# ACC	%
Dry	8	88.9%
Wet	1	11.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**9**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	8	88.9%
Non-Reportable	1	11.1%
Total	**9**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	33.3%
Spring (Mar-May)	4	44.4%
Summer (Jun-Aug)	1	11.1%
Fall (Sep-Nov)	1	11.1%
Total	**9**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	20	95.2%
Commercial Vehicles	1	4.8%
Total	**21**	

DAY OF WEEK	# ACC	%
Sunday	3	33.3%
Monday	2	22.2%
Tuesday	1	11.1%
Wednesday	1	11.1%
Thursday	1	11.1%
Friday	1	11.1%
Saturday	0	0.0%
Total	**9**	

LIGHT CONDITION	# ACC	%
Daylight	7	77.8%
Dawn/Dusk	0	0.0%
Night	2	22.2%
Unspecified	0	0.0%
Total	**9**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	0	0
Property Damage Accidents	0	2	6	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**0**	**3**	**6**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #24 - Accidents at NY 24 and Roquette Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	37.5%
10 AM - 4 PM	2	25.0%
4 PM - 7 PM	1	12.5%
7 PM - 12 AM	2	25.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	0	0.0%
South	6	37.5%
East	2	12.5%
West	8	50.0%
Total	**16**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	4	50.0%
Cloudy	1	12.5%
Rain	2	25.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	12.5%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	1	12.5%
Overtake	0	0.0%
Right Angle	4	50.0%
Left Turn	1	12.5%
Right Turn	1	12.5%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	12.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	5	62.5%
Wet	2	25.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	12.5%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	25.0%
Property Damage	5	62.5%
Non-Reportable	1	12.5%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	25.0%
Spring (Mar-May)	3	37.5%
Summer (Jun-Aug)	3	37.5%
Fall (Sep-Nov)	0	0.0%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	15	93.8%
Commercial Vehicles	1	6.3%
Total	**16**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	2	25.0%
Tuesday	2	25.0%
Wednesday	2	25.0%
Thursday	1	12.5%
Friday	0	0.0%
Saturday	1	12.5%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	4	50.0%
Dawn/Dusk	1	12.5%
Night	2	25.0%
Unspecified	1	12.5%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	1	0
Property Damage Accidents	1	2	2	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**2**	**3**	**3**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #25 - Accidents at NY 24 and School Rd/Louis Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	4.5%
10 AM - 4 PM	10	45.5%
4 PM - 7 PM	4	18.2%
7 PM - 12 AM	6	27.3%
12 AM - 6 AM	1	4.5%
Unspecified	0	0.0%
Total	**22**	

DIRECTION	# ACC	%
North	1	2.3%
South	0	0.0%
East	33	76.7%
West	9	20.9%
Total	**43**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	18	81.8%
Cloudy	3	13.6%
Rain	1	4.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT TYPE	# ACC	%
Rear End	14	63.6%
Overtake	3	13.6%
Right Angle	1	4.5%
Left Turn	2	9.1%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	4.5%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	4.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**22**	

SURFACE	# ACC	%
Dry	20	90.9%
Wet	2	9.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	9.1%
Property Damage	17	77.3%
Non-Reportable	3	13.6%
Total	**22**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	40.9%
Spring (Mar-May)	5	22.7%
Summer (Jun-Aug)	3	13.6%
Fall (Sep-Nov)	5	22.7%
Total	**22**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	42	97.7%
Commercial Vehicles	1	2.3%
Total	**43**	

DAY OF WEEK	# ACC	%
Sunday	3	13.6%
Monday	3	13.6%
Tuesday	3	13.6%
Wednesday	4	18.2%
Thursday	2	9.1%
Friday	5	22.7%
Saturday	2	9.1%
Total	**22**	

LIGHT CONDITION	# ACC	%
Daylight	12	54.5%
Dawn/Dusk	2	9.1%
Night	8	36.4%
Unspecified	0	0.0%
Total	**22**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	0	0
Property Damage Accidents	7	4	5	1
Non-Reportable Accidents	0	2	1	0
Total Accidents	**8**	**7**	**6**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #26 - Accidents at NY 24 and Makofske Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	36.4%
10 AM - 4 PM	1	9.1%
4 PM - 7 PM	4	36.4%
7 PM - 12 AM	1	9.1%
12 AM - 6 AM	1	9.1%
Unspecified	0	0.0%
Total	**11**	

DIRECTION	# ACC	%
North	0	0.0%
South	1	4.3%
East	14	60.9%
West	8	34.8%
Total	**23**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	7	63.6%
Cloudy	3	27.3%
Rain	1	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**11**	

ACCIDENT TYPE	# ACC	%
Rear End	2	18.2%
Overtake	1	9.1%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	7	63.6%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	9.1%
Unspecified	0	0.0%
Total	**11**	

SURFACE	# ACC	%
Dry	10	90.9%
Wet	1	9.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**11**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	9.1%
Property Damage	9	81.8%
Non-Reportable	1	9.1%
Total	**11**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	27.3%
Spring (Mar-May)	3	27.3%
Summer (Jun-Aug)	5	45.5%
Fall (Sep-Nov)	0	0.0%
Total	**11**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	21	91.3%
Commercial Vehicles	2	8.7%
Total	**23**	

DAY OF WEEK	# ACC	%
Sunday	2	18.2%
Monday	2	18.2%
Tuesday	2	18.2%
Wednesday	0	0.0%
Thursday	2	18.2%
Friday	2	18.2%
Saturday	1	9.1%
Total	**11**	

LIGHT CONDITION	# ACC	%
Daylight	8	72.7%
Dawn/Dusk	0	0.0%
Night	3	27.3%
Unspecified	0	0.0%
Total	**11**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	1	0
Property Damage Accidents	2	3	3	1
Non-Reportable Accidents	0	0	1	0
Total Accidents	**2**	**3**	**5**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #27 - Accidents at NY 24 and Rockmart Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	12.5%
10 AM - 4 PM	4	50.0%
4 PM - 7 PM	2	25.0%
7 PM - 12 AM	1	12.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	3	20.0%
South	1	6.7%
East	3	20.0%
West	8	53.3%
Total	**15**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	5	62.5%
Cloudy	1	12.5%
Rain	2	25.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	2	25.0%
Overtake	1	12.5%
Right Angle	3	37.5%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	12.5%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	12.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	6	75.0%
Wet	2	25.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	25.0%
Property Damage	4	50.0%
Non-Reportable	2	25.0%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	37.5%
Spring (Mar-May)	2	25.0%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	3	37.5%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	15	100.0%
Commercial Vehicles	0	0.0%
Total	**15**	

DAY OF WEEK	# ACC	%
Sunday	2	25.0%
Monday	0	0.0%
Tuesday	1	12.5%
Wednesday	0	0.0%
Thursday	3	37.5%
Friday	1	12.5%
Saturday	1	12.5%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	6	75.0%
Dawn/Dusk	0	0.0%
Night	2	25.0%
Unspecified	0	0.0%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	0	0
Property Damage Accidents	1	2	1	0
Non-Reportable Accidents	1	0	0	1
Total Accidents	**3**	**3**	**1**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #28 - Accidents at NY 24 and Hillsboro Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	5.3%
10 AM - 4 PM	8	42.1%
4 PM - 7 PM	6	31.6%
7 PM - 12 AM	4	21.1%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**19**	

DIRECTION	# ACC	%
North	3	7.7%
South	1	2.6%
East	21	53.8%
West	14	35.9%
Total	**39**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	10	52.6%
Cloudy	8	42.1%
Rain	1	5.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT TYPE	# ACC	%
Rear End	4	21.1%
Overtake	5	26.3%
Right Angle	3	15.8%
Left Turn	0	0.0%
Right Turn	1	5.3%
Fixed Object	1	5.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	1	5.3%
Parked Vehicle	3	15.8%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	5.3%
Unspecified	0	0.0%
Total	**19**	

SURFACE	# ACC	%
Dry	17	89.5%
Wet	2	10.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	21.1%
Property Damage	14	73.7%
Non-Reportable	1	5.3%
Total	**19**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	31.6%
Spring (Mar-May)	5	26.3%
Summer (Jun-Aug)	2	10.5%
Fall (Sep-Nov)	6	31.6%
Total	**19**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	38	97.4%
Commercial Vehicles	1	2.6%
Total	**39**	

DAY OF WEEK	# ACC	%
Sunday	4	21.1%
Monday	2	10.5%
Tuesday	1	5.3%
Wednesday	2	10.5%
Thursday	1	5.3%
Friday	3	15.8%
Saturday	6	31.6%
Total	**19**	

LIGHT CONDITION	# ACC	%
Daylight	14	73.7%
Dawn/Dusk	2	10.5%
Night	3	15.8%
Unspecified	0	0.0%
Total	**19**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	3	0	0
Property Damage Accidents	5	4	3	2
Non-Reportable Accidents	0	0	1	0
Total Accidents	**6**	**7**	**4**	**2**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #29 - Accidents at NY 24 and Terrace Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	13.6%
10 AM - 4 PM	10	45.5%
4 PM - 7 PM	3	13.6%
7 PM - 12 AM	4	18.2%
12 AM - 6 AM	2	9.1%
Unspecified	0	0.0%
Total	**22**	

DIRECTION	# ACC	%
North	4	8.9%
South	4	8.9%
East	21	46.7%
West	16	35.6%
Total	**45**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	12	54.5%
Cloudy	8	36.4%
Rain	2	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT TYPE	# ACC	%
Rear End	9	40.9%
Overtake	6	27.3%
Right Angle	0	0.0%
Left Turn	4	18.2%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	2	9.1%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	4.5%
Unspecified	0	0.0%
Total	**22**	

SURFACE	# ACC	%
Dry	20	90.9%
Wet	2	9.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**22**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	18.2%
Property Damage	15	68.2%
Non-Reportable	3	13.6%
Total	**22**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	18.2%
Spring (Mar-May)	3	13.6%
Summer (Jun-Aug)	8	36.4%
Fall (Sep-Nov)	7	31.8%
Total	**22**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	40	88.9%
Commercial Vehicles	5	11.1%
Total	**45**	

DAY OF WEEK	# ACC	%
Sunday	1	4.5%
Monday	3	13.6%
Tuesday	4	18.2%
Wednesday	8	36.4%
Thursday	3	13.6%
Friday	1	4.5%
Saturday	2	9.1%
Total	**22**	

LIGHT CONDITION	# ACC	%
Daylight	16	72.7%
Dawn/Dusk	0	0.0%
Night	6	27.3%
Unspecified	0	0.0%
Total	**22**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	1	3	0
Property Damage Accidents	3	8	4	0
Non-Reportable Accidents	0	0	2	1
Total Accidents	**3**	**9**	**9**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #30 - Accidents at NY 24 and Sewanee Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	1	50.0%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	1	50.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**2**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	0	0.0%
West	3	100.0%
Total	**3**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	1	50.0%
Cloudy	1	50.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**2**	

ACCIDENT TYPE	# ACC	%
Rear End	0	0.0%
Overtake	0	0.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	50.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	50.0%
Unspecified	0	0.0%
Total	**2**	

SURFACE	# ACC	%
Dry	2	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**2**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	50.0%
Property Damage	1	50.0%
Non-Reportable	0	0.0%
Total	**2**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	1	50.0%
Spring (Mar-May)	0	0.0%
Summer (Jun-Aug)	1	50.0%
Fall (Sep-Nov)	0	0.0%
Total	**2**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	3	100.0%
Commercial Vehicles	0	0.0%
Total	**3**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	0	0.0%
Tuesday	0	0.0%
Wednesday	2	100.0%
Thursday	0	0.0%
Friday	0	0.0%
Saturday	0	0.0%
Total	**2**	

LIGHT CONDITION	# ACC	%
Daylight	2	100.0%
Dawn/Dusk	0	0.0%
Night	0	0.0%
Unspecified	0	0.0%
Total	**2**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	1	0	0
Property Damage Accidents	0	0	1	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**0**	**1**	**1**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #31 - Accidents at NY 24 and Emporia Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	1	33.3%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	2	66.7%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**3**	

DIRECTION	# ACC	%
North	2	33.3%
South	0	0.0%
East	4	66.7%
West	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	1	33.3%
Cloudy	2	66.7%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**3**	

ACCIDENT TYPE	# ACC	%
Rear End	0	0.0%
Overtake	1	33.3%
Right Angle	1	33.3%
Left Turn	0	0.0%
Right Turn	1	33.3%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**3**	

SURFACE	# ACC	%
Dry	3	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**3**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	2	66.7%
Non-Reportable	1	33.3%
Total	**3**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	1	33.3%
Spring (Mar-May)	2	66.7%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	0	0.0%
Total	**3**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	6	100.0%
Commercial Vehicles	0	0.0%
Total	**6**	

DAY OF WEEK	# ACC	%
Sunday	1	33.3%
Monday	1	33.3%
Tuesday	0	0.0%
Wednesday	0	0.0%
Thursday	0	0.0%
Friday	1	33.3%
Saturday	0	0.0%
Total	**3**	

LIGHT CONDITION	# ACC	%
Daylight	1	33.3%
Dawn/Dusk	0	0.0%
Night	2	66.7%
Unspecified	0	0.0%
Total	**3**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	0	0
Property Damage Accidents	1	1	0	0
Non-Reportable Accidents	0	0	1	0
Total Accidents	**1**	**1**	**1**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #32 - Accidents at NY 24 and Stone Street/Shopping Center Dwy* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	9	36.0%
4 PM - 7 PM	4	16.0%
7 PM - 12 AM	10	40.0%
12 AM - 6 AM	2	8.0%
Unspecified	0	0.0%
Total	**25**	

DIRECTION	# ACC	%
North	5	10.6%
South	2	4.3%
East	19	40.4%
West	21	44.7%
Total	**47**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	15	60.0%
Cloudy	9	36.0%
Rain	1	4.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**25**	

ACCIDENT TYPE	# ACC	%
Rear End	13	52.0%
Overtake	1	4.0%
Right Angle	3	12.0%
Left Turn	1	4.0%
Right Turn	2	8.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	2	8.0%
Parked Vehicle	1	4.0%
Backing	0	0.0%
Run Off The Road	1	4.0%
Animal	0	0.0%
Other	1	4.0%
Unspecified	0	0.0%
Total	**25**	

SURFACE	# ACC	%
Dry	24	96.0%
Wet	1	4.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**25**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	16.0%
Property Damage	20	80.0%
Non-Reportable	1	4.0%
Total	**25**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	36.0%
Spring (Mar-May)	8	32.0%
Summer (Jun-Aug)	5	20.0%
Fall (Sep-Nov)	3	12.0%
Total	**25**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	47	100.0%
Commercial Vehicles	0	0.0%
Total	**47**	

DAY OF WEEK	# ACC	%
Sunday	2	8.0%
Monday	5	20.0%
Tuesday	0	0.0%
Wednesday	4	16.0%
Thursday	4	16.0%
Friday	6	24.0%
Saturday	4	16.0%
Total	**25**	

LIGHT CONDITION	# ACC	%
Daylight	10	40.0%
Dawn/Dusk	1	4.0%
Night	14	56.0%
Unspecified	0	0.0%
Total	**25**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	2	2	0
Property Damage Accidents	4	7	8	1
Non-Reportable Accidents	0	0	1	0
Total Accidents	**4**	**9**	**11**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #33 - Accidents at NY 24 and Jacob St/Sports Complex Dwy* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	10.5%
10 AM - 4 PM	8	42.1%
4 PM - 7 PM	5	26.3%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	4	21.1%
Unspecified	0	0.0%
Total	**19**	

DIRECTION	# ACC	%
North	2	5.1%
South	4	10.3%
East	13	33.3%
West	20	51.3%
Total	**39**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	14	73.7%
Cloudy	2	10.5%
Rain	3	15.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT TYPE	# ACC	%
Rear End	10	52.6%
Overtake	4	21.1%
Right Angle	1	5.3%
Left Turn	1	5.3%
Right Turn	1	5.3%
Fixed Object	1	5.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	5.3%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**19**	

SURFACE	# ACC	%
Dry	16	84.2%
Wet	3	15.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**19**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	15.8%
Property Damage	15	78.9%
Non-Reportable	1	5.3%
Total	**19**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	21.1%
Spring (Mar-May)	6	31.6%
Summer (Jun-Aug)	4	21.1%
Fall (Sep-Nov)	5	26.3%
Total	**19**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	38	97.4%
Commercial Vehicles	1	2.6%
Total	**39**	

DAY OF WEEK	# ACC	%
Sunday	3	15.8%
Monday	2	10.5%
Tuesday	5	26.3%
Wednesday	2	10.5%
Thursday	1	5.3%
Friday	1	5.3%
Saturday	5	26.3%
Total	**19**	

LIGHT CONDITION	# ACC	%
Daylight	14	73.7%
Dawn/Dusk	1	5.3%
Night	4	21.1%
Unspecified	0	0.0%
Total	**19**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	2	1	0
Property Damage Accidents	3	6	6	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**3**	**9**	**7**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #34 - Accidents at NY 24 and Franklin St* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	0	0.0%
4 PM - 7 PM	1	100.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**1**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	2	100.0%
West	0	0.0%
Total	**2**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	1	100.0%
Cloudy	0	0.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**1**	

ACCIDENT TYPE	# ACC	%
Rear End	0	0.0%
Overtake	1	100.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**1**	

SURFACE	# ACC	%
Dry	1	100.0%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**1**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	1	100.0%
Non-Reportable	0	0.0%
Total	**1**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	0	0.0%
Spring (Mar-May)	1	100.0%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	0	0.0%
Total	**1**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	2	100.0%
Commercial Vehicles	0	0.0%
Total	**2**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	0	0.0%
Tuesday	0	0.0%
Wednesday	0	0.0%
Thursday	0	0.0%
Friday	0	0.0%
Saturday	1	100.0%
Total	**1**	

LIGHT CONDITION	# ACC	%
Daylight	1	100.0%
Dawn/Dusk	0	0.0%
Night	0	0.0%
Unspecified	0	0.0%
Total	**1**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	0	0
Property Damage Accidents	1	0	0	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**0**	**0**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #35 - Accidents at NY 24 and Belmont Blvd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	16.7%
10 AM - 4 PM	13	36.1%
4 PM - 7 PM	7	19.4%
7 PM - 12 AM	9	25.0%
12 AM - 6 AM	1	2.8%
Unspecified	0	0.0%
Total	**36**	

DIRECTION	# ACC	%
North	8	11.1%
South	8	11.1%
East	28	38.9%
West	28	38.9%
Total	**72**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	17	47.2%
Cloudy	17	47.2%
Rain	2	5.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT TYPE	# ACC	%
Rear End	8	22.2%
Overtake	6	16.7%
Right Angle	7	19.4%
Left Turn	10	27.8%
Right Turn	2	5.6%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	1	2.8%
Parked Vehicle	2	5.6%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**36**	

SURFACE	# ACC	%
Dry	31	86.1%
Wet	4	11.1%
Mud/Slush	0	0.0%
Snow/Ice	1	2.8%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	11	30.6%
Property Damage	23	63.9%
Non-Reportable	2	5.6%
Total	**36**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	19.4%
Spring (Mar-May)	8	22.2%
Summer (Jun-Aug)	10	27.8%
Fall (Sep-Nov)	11	30.6%
Total	**36**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	71	98.6%
Commercial Vehicles	1	1.4%
Total	**72**	

DAY OF WEEK	# ACC	%
Sunday	3	8.3%
Monday	5	13.9%
Tuesday	2	5.6%
Wednesday	5	13.9%
Thursday	5	13.9%
Friday	9	25.0%
Saturday	7	19.4%
Total	**36**	

LIGHT CONDITION	# ACC	%
Daylight	23	63.9%
Dawn/Dusk	1	2.8%
Night	12	33.3%
Unspecified	0	0.0%
Total	**36**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	6	4	0	1
Property Damage Accidents	11	3	7	2
Non-Reportable Accidents	0	1	1	0
Total Accidents	**17**	**8**	**8**	**3**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #36 - Accidents at NY 24 and Lincoln St* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	20.0%
10 AM - 4 PM	3	30.0%
4 PM - 7 PM	2	20.0%
7 PM - 12 AM	3	30.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**10**	

DIRECTION	# ACC	%
North	0	0.0%
South	0	0.0%
East	10	52.6%
West	9	47.4%
Total	**19**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	5	50.0%
Cloudy	3	30.0%
Rain	2	20.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**10**	

ACCIDENT TYPE	# ACC	%
Rear End	4	40.0%
Overtake	0	0.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	10.0%
Bicycle	0	0.0%
Parked Vehicle	3	30.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	2	20.0%
Unspecified	0	0.0%
Total	**10**	

SURFACE	# ACC	%
Dry	8	80.0%
Wet	2	20.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**10**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	30.0%
Property Damage	7	70.0%
Non-Reportable	0	0.0%
Total	**10**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	20.0%
Spring (Mar-May)	2	20.0%
Summer (Jun-Aug)	3	30.0%
Fall (Sep-Nov)	3	30.0%
Total	**10**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	19	100.0%
Commercial Vehicles	0	0.0%
Total	**19**	

DAY OF WEEK	# ACC	%
Sunday	1	10.0%
Monday	1	10.0%
Tuesday	4	40.0%
Wednesday	0	0.0%
Thursday	2	20.0%
Friday	2	20.0%
Saturday	0	0.0%
Total	**10**	

LIGHT CONDITION	# ACC	%
Daylight	7	70.0%
Dawn/Dusk	1	10.0%
Night	2	20.0%
Unspecified	0	0.0%
Total	**10**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	2	1	0
Property Damage Accidents	2	4	1	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**6**	**2**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #37 - Accidents at NY 24 and Benson Ave/Westgate* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	14.7%
10 AM - 4 PM	15	44.1%
4 PM - 7 PM	5	14.7%
7 PM - 12 AM	6	17.6%
12 AM - 6 AM	3	8.8%
Unspecified	0	0.0%
Total	**34**	

DIRECTION	# ACC	%
North	1	1.4%
South	7	9.9%
East	25	35.2%
West	38	53.5%
Total	**71**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	22	64.7%
Cloudy	8	23.5%
Rain	3	8.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	2.9%
Total	**34**	

ACCIDENT TYPE	# ACC	%
Rear End	19	55.9%
Overtake	6	17.6%
Right Angle	1	2.9%
Left Turn	1	2.9%
Right Turn	0	0.0%
Fixed Object	1	2.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	2.9%
Bicycle	0	0.0%
Parked Vehicle	4	11.8%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	2.9%
Unspecified	0	0.0%
Total	**34**	

SURFACE	# ACC	%
Dry	29	85.3%
Wet	4	11.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	2.9%
Total	**34**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	9	26.5%
Property Damage	23	67.6%
Non-Reportable	2	5.9%
Total	**34**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	35.3%
Spring (Mar-May)	8	23.5%
Summer (Jun-Aug)	4	11.8%
Fall (Sep-Nov)	10	29.4%
Total	**34**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	68	95.8%
Commercial Vehicles	3	4.2%
Total	**71**	

DAY OF WEEK	# ACC	%
Sunday	4	11.8%
Monday	6	17.6%
Tuesday	4	11.8%
Wednesday	8	23.5%
Thursday	6	17.6%
Friday	2	5.9%
Saturday	4	11.8%
Total	**34**	

LIGHT CONDITION	# ACC	%
Daylight	23	67.6%
Dawn/Dusk	1	2.9%
Night	10	29.4%
Unspecified	0	0.0%
Total	**34**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	3	4	2	0
Property Damage Accidents	5	9	6	3
Non-Reportable Accidents	1	0	1	0
Total Accidents	**9**	**13**	**9**	**3**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #38 - Accidents at NY 24 and Lehrer Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	41.7%
10 AM - 4 PM	2	16.7%
4 PM - 7 PM	2	16.7%
7 PM - 12 AM	2	16.7%
12 AM - 6 AM	1	8.3%
Unspecified	0	0.0%
Total	**12**	

DIRECTION	# ACC	%
North	7	29.2%
South	0	0.0%
East	14	58.3%
West	3	12.5%
Total	**24**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	11	91.7%
Cloudy	0	0.0%
Rain	1	8.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**12**	

ACCIDENT TYPE	# ACC	%
Rear End	3	25.0%
Overtake	1	8.3%
Right Angle	6	50.0%
Left Turn	1	8.3%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	8.3%
Unspecified	0	0.0%
Total	**12**	

SURFACE	# ACC	%
Dry	11	91.7%
Wet	1	8.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**12**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	16.7%
Property Damage	10	83.3%
Non-Reportable	0	0.0%
Total	**12**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	58.3%
Spring (Mar-May)	3	25.0%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	2	16.7%
Total	**12**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	23	95.8%
Commercial Vehicles	1	4.2%
Total	**24**	

DAY OF WEEK	# ACC	%
Sunday	2	16.7%
Monday	1	8.3%
Tuesday	0	0.0%
Wednesday	3	25.0%
Thursday	1	8.3%
Friday	3	25.0%
Saturday	2	16.7%
Total	**12**	

LIGHT CONDITION	# ACC	%
Daylight	6	50.0%
Dawn/Dusk	2	16.7%
Night	4	33.3%
Unspecified	0	0.0%
Total	**12**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	2	0
Property Damage Accidents	2	3	3	2
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**3**	**5**	**2**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #39 - Accidents at NY 24 and Doherty Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	8.3%
10 AM - 4 PM	5	41.7%
4 PM - 7 PM	3	25.0%
7 PM - 12 AM	1	8.3%
12 AM - 6 AM	2	16.7%
Unspecified	0	0.0%
Total	**12**	

DIRECTION	# ACC	%
North	1	4.3%
South	0	0.0%
East	13	56.5%
West	9	39.1%
Total	**23**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	8	66.7%
Cloudy	3	25.0%
Rain	1	8.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**12**	

ACCIDENT TYPE	# ACC	%
Rear End	4	33.3%
Overtake	4	33.3%
Right Angle	0	0.0%
Left Turn	3	25.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	8.3%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**12**	

SURFACE	# ACC	%
Dry	10	83.3%
Wet	2	16.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**12**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	16.7%
Property Damage	8	66.7%
Non-Reportable	2	16.7%
Total	**12**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	25.0%
Spring (Mar-May)	1	8.3%
Summer (Jun-Aug)	4	33.3%
Fall (Sep-Nov)	4	33.3%
Total	**12**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	22	95.7%
Commercial Vehicles	1	4.3%
Total	**23**	

DAY OF WEEK	# ACC	%
Sunday	2	16.7%
Monday	1	8.3%
Tuesday	0	0.0%
Wednesday	2	16.7%
Thursday	1	8.3%
Friday	4	33.3%
Saturday	2	16.7%
Total	**12**	

LIGHT CONDITION	# ACC	%
Daylight	8	66.7%
Dawn/Dusk	0	0.0%
Night	4	33.3%
Unspecified	0	0.0%
Total	**12**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	1	0
Property Damage Accidents	1	3	4	0
Non-Reportable Accidents	0	2	0	0
Total Accidents	**2**	**5**	**5**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #40 - Accidents at NY 24 and Hill Ave/Landau Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	8.3%
10 AM - 4 PM	11	30.6%
4 PM - 7 PM	14	38.9%
7 PM - 12 AM	8	22.2%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**36**	

DIRECTION	# ACC	%
North	5	6.8%
South	3	4.1%
East	32	43.2%
West	33	44.6%
Total	**74**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	1	1.4%

WEATHER	# ACC	%
Clear	23	63.9%
Cloudy	8	22.2%
Rain	4	11.1%
Snow	1	2.8%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT TYPE	# ACC	%
Rear End	12	33.3%
Overtake	8	22.2%
Right Angle	5	13.9%
Left Turn	3	8.3%
Right Turn	2	5.6%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	3	8.3%
Backing	1	2.8%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	2	5.6%
Unspecified	0	0.0%
Total	**36**	

SURFACE	# ACC	%
Dry	28	77.8%
Wet	8	22.2%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	9	25.0%
Property Damage	25	69.4%
Non-Reportable	2	5.6%
Total	**36**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	11	30.6%
Spring (Mar-May)	7	19.4%
Summer (Jun-Aug)	8	22.2%
Fall (Sep-Nov)	10	27.8%
Total	**36**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	72	97.3%
Commercial Vehicles	2	2.7%
Total	**74**	

DAY OF WEEK	# ACC	%
Sunday	3	8.3%
Monday	4	11.1%
Tuesday	8	22.2%
Wednesday	4	11.1%
Thursday	7	19.4%
Friday	5	13.9%
Saturday	5	13.9%
Total	**36**	

LIGHT CONDITION	# ACC	%
Daylight	24	66.7%
Dawn/Dusk	3	8.3%
Night	9	25.0%
Unspecified	0	0.0%
Total	**36**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	3	5	0
Property Damage Accidents	8	7	10	0
Non-Reportable Accidents	1	1	0	0
Total Accidents	**10**	**11**	**15**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #41 - Accidents along NY 24 between Landau Ave and Crest Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	23.5%
10 AM - 4 PM	6	35.3%
4 PM - 7 PM	4	23.5%
7 PM - 12 AM	2	11.8%
12 AM - 6 AM	0	0.0%
Unspecified	1	5.9%
Total	**17**	

DIRECTION	# ACC	%
North	3	9.1%
South	4	12.1%
East	13	39.4%
West	12	36.4%
Total	**33**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	1	3.0%

WEATHER	# ACC	%
Clear	8	47.1%
Cloudy	7	41.2%
Rain	1	5.9%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	5.9%
Total	**17**	

ACCIDENT TYPE	# ACC	%
Rear End	3	17.6%
Overtake	1	5.9%
Right Angle	6	35.3%
Left Turn	2	11.8%
Right Turn	1	5.9%
Fixed Object	1	5.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	5.9%
Bicycle	0	0.0%
Parked Vehicle	1	5.9%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	5.9%
Unspecified	0	0.0%
Total	**17**	

SURFACE	# ACC	%
Dry	14	82.4%
Wet	2	11.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	5.9%
Total	**17**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	17.6%
Property Damage	14	82.4%
Non-Reportable	0	0.0%
Total	**17**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	29.4%
Spring (Mar-May)	4	23.5%
Summer (Jun-Aug)	3	17.6%
Fall (Sep-Nov)	5	29.4%
Total	**17**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	33	100.0%
Commercial Vehicles	0	0.0%
Total	**33**	

DAY OF WEEK	# ACC	%
Sunday	2	11.8%
Monday	1	5.9%
Tuesday	1	5.9%
Wednesday	4	23.5%
Thursday	2	11.8%
Friday	3	17.6%
Saturday	4	23.5%
Total	**17**	

LIGHT CONDITION	# ACC	%
Daylight	10	58.8%
Dawn/Dusk	3	17.6%
Night	3	17.6%
Unspecified	1	5.9%
Total	**17**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	0	1	0
Property Damage Accidents	3	6	5	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**5**	**6**	**6**	**0**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #42 - Accidents at NY 24 and Crest Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	16.7%
10 AM - 4 PM	3	50.0%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	2	33.3%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
North	2	16.7%
South	2	16.7%
East	5	41.7%
West	3	25.0%
Total	**12**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	4	66.7%
Cloudy	0	0.0%
Rain	2	33.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT TYPE	# ACC	%
Rear End	2	33.3%
Overtake	1	16.7%
Right Angle	1	16.7%
Left Turn	1	16.7%
Right Turn	1	16.7%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**6**	

SURFACE	# ACC	%
Dry	3	50.0%
Wet	3	50.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	16.7%
Property Damage	5	83.3%
Non-Reportable	0	0.0%
Total	**6**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	66.7%
Spring (Mar-May)	2	33.3%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	0	0.0%
Total	**6**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	12	100.0%
Commercial Vehicles	0	0.0%
Total	**12**	

DAY OF WEEK	# ACC	%
Sunday	1	16.7%
Monday	0	0.0%
Tuesday	0	0.0%
Wednesday	0	0.0%
Thursday	1	16.7%
Friday	2	33.3%
Saturday	2	33.3%
Total	**6**	

LIGHT CONDITION	# ACC	%
Daylight	4	66.7%
Dawn/Dusk	0	0.0%
Night	2	33.3%
Unspecified	0	0.0%
Total	**6**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	0	0
Property Damage Accidents	1	2	1	1
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**2**	**1**	**1**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #43 - Accidents at NY 24 and Crown Ave/Butler Blvd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	0	0.0%
10 AM - 4 PM	9	64.3%
4 PM - 7 PM	4	28.6%
7 PM - 12 AM	1	7.1%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**14**	

DIRECTION	# ACC	%
North	2	7.7%
South	1	3.8%
East	22	84.6%
West	1	3.8%
Total	**26**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	9	64.3%
Cloudy	3	21.4%
Rain	2	14.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**14**	

ACCIDENT TYPE	# ACC	%
Rear End	5	35.7%
Overtake	4	28.6%
Right Angle	1	7.1%
Left Turn	2	14.3%
Right Turn	0	0.0%
Fixed Object	1	7.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	7.1%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**14**	

SURFACE	# ACC	%
Dry	11	78.6%
Wet	3	21.4%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**14**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	14.3%
Property Damage	10	71.4%
Non-Reportable	2	14.3%
Total	**14**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	50.0%
Spring (Mar-May)	3	21.4%
Summer (Jun-Aug)	1	7.1%
Fall (Sep-Nov)	3	21.4%
Total	**14**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	26	100.0%
Commercial Vehicles	0	0.0%
Total	**26**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	3	21.4%
Tuesday	1	7.1%
Wednesday	3	21.4%
Thursday	1	7.1%
Friday	3	21.4%
Saturday	3	21.4%
Total	**14**	

LIGHT CONDITION	# ACC	%
Daylight	10	71.4%
Dawn/Dusk	0	0.0%
Night	4	28.6%
Unspecified	0	0.0%
Total	**14**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	1	1	0
Property Damage Accidents	2	4	2	2
Non-Reportable Accidents	1	1	0	0
Total Accidents	**3**	**6**	**3**	**2**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #44 - Accidents at NY 24 and Oakley Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	22.2%
10 AM - 4 PM	9	33.3%
4 PM - 7 PM	8	29.6%
7 PM - 12 AM	3	11.1%
12 AM - 6 AM	1	3.7%
Unspecified	0	0.0%
Total	**27**	

DIRECTION	# ACC	%
North	10	19.2%
South	1	1.9%
East	32	61.5%
West	9	17.3%
Total	**52**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	18	66.7%
Cloudy	5	18.5%
Rain	3	11.1%
Snow	1	3.7%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**27**	

ACCIDENT TYPE	# ACC	%
Rear End	4	14.8%
Overtake	3	11.1%
Right Angle	8	29.6%
Left Turn	7	25.9%
Right Turn	1	3.7%
Fixed Object	1	3.7%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	3.7%
Bicycle	0	0.0%
Parked Vehicle	1	3.7%
Backing	1	3.7%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**27**	

SURFACE	# ACC	%
Dry	23	85.2%
Wet	3	11.1%
Mud/Slush	0	0.0%
Snow/Ice	1	3.7%
Unspecified	0	0.0%
Total	**27**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	7	25.9%
Property Damage	19	70.4%
Non-Reportable	1	3.7%
Total	**27**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	22.2%
Spring (Mar-May)	5	18.5%
Summer (Jun-Aug)	6	22.2%
Fall (Sep-Nov)	10	37.0%
Total	**27**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	52	100.0%
Commercial Vehicles	0	0.0%
Total	**52**	

DAY OF WEEK	# ACC	%
Sunday	2	7.4%
Monday	4	14.8%
Tuesday	5	18.5%
Wednesday	2	7.4%
Thursday	1	3.7%
Friday	6	22.2%
Saturday	7	25.9%
Total	**27**	

LIGHT CONDITION	# ACC	%
Daylight	22	81.5%
Dawn/Dusk	1	3.7%
Night	4	14.8%
Unspecified	0	0.0%
Total	**27**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	4	2	0
Property Damage Accidents	2	7	8	2
Non-Reportable Accidents	0	0	1	0
Total Accidents	**3**	**11**	**11**	**2**

ACCIDENT SUMMARY SHEET

ROUTE: *Hempstead Tpke (NY-24)* **LOCATION:** *From Cross Island Pkwy to Covert Ave/Meacham Ave*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *24 0303 1000 - 24 0303 1021*

REMARKS: *Key #45 - Accidents at NY 24 and Covert Ave/Meacham Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	13	14.8%
10 AM - 4 PM	39	44.3%
4 PM - 7 PM	17	19.3%
7 PM - 12 AM	15	17.0%
12 AM - 6 AM	3	3.4%
Unspecified	1	1.1%
Total	**88**	

DIRECTION	# ACC	%
North	25	13.8%
South	23	12.7%
East	73	40.3%
West	60	33.1%
Total	**181**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	55	62.5%
Cloudy	24	27.3%
Rain	8	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.1%
Total	**88**	

ACCIDENT TYPE	# ACC	%
Rear End	38	43.2%
Overtake	17	19.3%
Right Angle	4	4.5%
Left Turn	9	10.2%
Right Turn	7	8.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	2	2.3%

ACCIDENT TYPE	# ACC	%
Pedestrian	2	2.3%
Bicycle	2	2.3%
Parked Vehicle	5	5.7%
Backing	2	2.3%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**88**	

SURFACE	# ACC	%
Dry	73	83.0%
Wet	13	14.8%
Mud/Slush	0	0.0%
Snow/Ice	1	1.1%
Unspecified	1	1.1%
Total	**88**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	14	15.9%
Property Damage	62	70.5%
Non-Reportable	12	13.6%
Total	**88**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	24	27.3%
Spring (Mar-May)	28	31.8%
Summer (Jun-Aug)	20	22.7%
Fall (Sep-Nov)	16	18.2%
Total	**88**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	178	98.3%
Commercial Vehicles	3	1.7%
Total	**181**	

DAY OF WEEK	# ACC	%
Sunday	8	9.1%
Monday	11	12.5%
Tuesday	18	20.5%
Wednesday	8	9.1%
Thursday	17	19.3%
Friday	13	14.8%
Saturday	13	14.8%
Total	**88**	

LIGHT CONDITION	# ACC	%
Daylight	66	75.0%
Dawn/Dusk	4	4.5%
Night	18	20.5%
Unspecified	0	0.0%
Total	**88**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	4	7	3	0
Property Damage Accidents	16	23	20	3
Non-Reportable Accidents	2	4	5	1
Total Accidents	**22**	**34**	**28**	**4**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	3/12/2015	5:54	2	PDO	4	1	1	1	60	Rend	E1 rear ended E2 while both making RT onto 225th St from NY24	1
2	3/26/2015	9:50	2	INJ	1	1	1			Rend	E1 rear ended stopped E2 at 225th St	1
3	7/24/2015	16:30	2	INJ		1				Ltrn	V1 made left turn and collided with V2. Not enough information	1
4	9/2/2015	23:20	2	PDO	4	1	1	1		Rend	W2 rear ended stopped W1 waiting to make LT at 225th St	1
5	12/9/2015	22:40	2	PDO	4	1	1	2	60	Ltrn	W1 making left turn collided with E2 at 225th St	1
6	4/27/2016	14:30	2	INJ	1	1	1	1		Ltrn	W2 making left turn and collided with E1 at 225th St	1
7	5/7/2016	9:20	2	INJ	1	1	1	2		Ovtk	W1 and W2 collided with each other at 225th St	1
8	5/7/2016	23:30	2	INJ	4	4	1	1		Rend	W1 rear ended W2 merging on to SB CIP	1
9	5/8/2016	12:11	2	PDO	1	1	1	1	20	Othr	W2 making u-turn collided with W1 at 225th St	1
10	6/2/2016	16:50	2	INJ	1	1	1	1		Rend	E2 rear ended E1 at 225th St	1
11	8/5/2016	4:45	2	PDO	4	1	1	1		Ovtk	W2 (taxi) passed & collided with W1 (construction) at 225th St	1
12	8/8/2016	17:10	2	INJ	1	1	1	1		Ovtk	E2 changing lanes collided with E1 at 225th St	1
13	8/30/2016	16:40	2	PDO	1	1				Rend	V1 rear ended V2 at 225th St. Not enough information	1
14	9/11/2016		2	INJ	1	1				Ovtk	W2 collided with W1 waiting to make LT at 225th St	1
15	1/10/2017	19:00	2	INJ	4	1				Rend	V2 rear ended V1 at 225th St. Not enough information	1
16	6/4/2017	18:15	3	PDO	3	1	2	3	20	Ovtk	W1 changing lanes hit W2 into W3	1
17	10/7/2017	13:00	2	PDO	1	1					V1 and V2 collided at 225th St. Not enough information	1
18	10/24/2017	11:25	2	INJ	1	1	1	2		Rend	W2 rear ended stopped W1 at 225th St	1
19	12/17/2017	8:00	2	PDO	1	1	1	1		Rang	N1 making LT collided with W2 at 225th St	1
20	12/24/2017	6:54	2	PDO	2	1	1	2	7	Ovtk	E2 changing lanes collided with E1 20' w/o 225th St	1
21	12/29/2017	18:58	2	INJ	4	1	1	1		Ltrn	W2 making left turn collided with E1 at 225th St	1
22	1/25/2018	8:00	3	INJ	1	1	1	1		Rend	W3 rear ended W2 (bus) into W1 at SB ent. Ramp to CIP	1

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	8/29/2017		2	PDO	1	6	2	3		Ovtk	E2 merging onto NY24 from SB CIP exit ramp c/w E1	2
24	2/28/2017	9:30	2	INJ	1	4				Rend	NE2 RE stopped NE1 merging onto EB NY 24 from CIP SB exit ramp	2
25	1/9/2017	13:50	2	PDO	1	4				Rend	NE2 RE stopped NE1 merging onto EB NY 24 from CIP SB exit ramp	2
26	12/16/2016	20:40	2	INJ	4	4				Rend	NE2 RE stopped NE1 merging onto EB NY 24 from CIP SB exit ramp	2
27	10/1/2016	16:00	1	INJ	1	6	2	2		FixO	NE1 lost control merging onto NY 24 and c/w LP and fence	2
28	8/14/2016	11:00	2	INJ	1	5	1	1		Rend	NE2 RE stopped NE1 merging onto EB NY 24 from CIP SB exit ramp	2
29	3/10/2015	19:25	2	INJ	4	5	2	3	9	Rend	E2 rear ended E1 merging onto EB NY24 from SB CIP exit ramp	2
30	1/24/2018	10:00	2	PDO	1	1	1	1		Rend	V1 rear ended V2 on the CIP overpass. Not enough information	3
31	11/6/2017	14:00	2	INJ	1	3	1	2	9 4	Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	3
32	10/30/2017	12:18	2	INJ	1	1	1			Rend	V1 rear ended V2 on NY 24 in the vicinity of the CIP. NEI	3
33	10/23/2017	21:00	2	PDO	4	1	1	2	9	Rend	W1 rear ended W2 near CIP overpass	3
34	10/17/2017	13:10	2	INJ	1	4	1	1		Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	1
35	9/15/2017	16:01	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 e/o Cross Island Parkway	3
36	9/11/2017	8:40	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 200' e/o CIP	3
37	9/8/2017	20:00	3	INJ	4	1	1	1	2	Rend	W1 (DWI) rear ended W2 into W3 in vicinity of CIP	3
38	9/3/2017	13:10	2	INJ	1	1	2	2	7 4	Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	3
39	8/14/2017	2:00	2	PDO	4	4	1	1	9	Rend	W2 rear ended W1 in the vincinity of CIP	3
40	12/21/2016	12:50	2	PDO	1	1	1	1	20	Ovtk	E1 and E2 simultaneously changing lanes and collided at CIP	3
41	9/12/2016	0:00	2	INJ	4	1	1	1		Othr	V1 and V2 got into collision. Not enough information	3
42	9/7/2016	16:35	2	PDO	1	1	1	2	13	Ovtk	W2 changing lanes collided with W1 in vicinity of CIP	3
43	8/26/2016	8:31	2	INJ	1	1	1	1		Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	3
44	8/14/2016	13:20	2	INJ	1	1				Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	3

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45	6/29/2016	14:28	2	INJ						Ovtk	V1 collided with V2. Not enough information	3
46	6/6/2016	12:08	2	PDO	1	5	1	1	9 19	Rend	SW1 RE SW2 waiting to merge onto WB NY 24 from CIP NB exit ramp	3
47	3/15/2016	13:45	2	PDO	1	1				Rend	SW2 RE SW1 waiting to merge onto WB NY 24 from CIP NB exit ramp	3
48	2/17/2016	16:00	2	PDO	1	1	1	2	20	Ovtk	W1 changing lanes collided with W2 in vicinity of CIP	3
49	11/12/2015	18:20	2	INJ	1					Rend	V2 rear ended V1. Not enough information	3
50	7/31/2015	20:40	2	INJ	4	1	1	1	19 20	Ovtk	V2 collided with V1 and LSA. Not enough information	3
51	12/11/2017	10:15	2	PDO	1	1	1	1		Rend	W1 rear ended W2 merging onto NB CIP entrance ramp	3
52	3/28/2015	2:20	2	PDO	4	1	1	1	26	Rend	W1 rear ended W2 200' e/o CIP NB entrance ramp	4
53	6/6/2016	10:40	2	PDO	1	1	1	1	13	Ovtk	W1 changing lanes c/w W2 (dump truck) in vicinity of CIP	4
54	6/10/2016	7:20	2	PDO	1	1	1	1	26	Rend	W1 rear ended W2 20' e/o Wellington Rd	7
55	11/24/2017	6:20	2	PDO	2	1	1	1	13	Ovtk	W1 and W2 simultaneously ChLn & collided 50' w/o Wellington Rd	7
56	9/27/2015	2:40	2	PDO	4	1	1	1	8 9	Rend	E1 rear ended E2 50' e/o Wellington Rd	7
57	8/23/2017	5:37	3	INJ	2	1	2	2	66	Rend	W1 rear ended W2 into W3, both stopped at Wellington Rd	7
58	6/20/2017	23:55	2	PDO	4	1	2	3	13	Ovtk	W2 changing lanes collided with W1 25' w/o Wellington Rd	7
59	6/9/2017	8:00	3	INJ	1	1	1	1	62	Rend	E1 (ambulance) RE E2 then hit E3 at Wellington Rd	7
60	5/13/2017	10:15	2	PDO	1	1	2	3	48	Othr	W1 (dump truck) rear barn door swung open &hit W2 at Wellington	7
61	3/30/2017	16:20	4	INJ	1	1	1	2	9	Rend	E1 rear ended E2 into E3 into E4, all slowing at Wellington Rd	7
62	2/19/2017	20:15	2	N/R	4	1	1	1	13	Ovtk	E2 changing lanes collided with E1 (bus) at Wellington Rd	7
63	1/10/2017	19:30	2	INJ	4	1	2	1	9	Rend	E1 rear ended E2 slowing to make RT at Wellington Rd	7
64	11/6/2016	9:45	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 200' w/o Wellington Rd	7
65	8/16/2016	13:35	2	N/R	1	1	1	1	9	Rend	E1 rear ended E2 stopped at Wellington Rd	7
66	3/4/2016	21:30	2	PDO	4	1	1	1	9	Rend	E1 rear ended E2 at Wellington Rd	7

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67	2/15/2016	15:50	2	PDO	1	1	4	4	18	Othr	E1 made RT, slid on ice and c/w N2 stopped on Wellington Rd	7
68	1/11/2016	18:15	2	PDO	4	1	1	1	13 7	Ovtk	E1 changing lanes for gas station c/w E2 at Wellington Rd	7
69	10/16/2015	11:20	2	N/R	1	1	1	1	9	Rend	S1 rear ended S2 on Wellington Rd 20' s/o NY 24	7
70	9/27/2015	14:15	2	INJ	1	1	1	1	4 9	Rend	W1 rear ended slowing W2 at Wellington Rd	7
71	9/9/2015	9:10	2	PDO	1	1	1	2	7	Ovtk	E1 rear ended E2 slowing to make RT at Wellington Rd	7
72	7/16/2015	9:55	2	N/R	1	1	1	1	7	Rang	W1 making LT out of dwy c/w S2 on Wellington 50' s/o NY 24	7
73	6/6/2015	20:02	2	N/R	4	1	1	1	20	Ovtk	E1 changing lanes collided with E2 100' w/o Wellington Rd	7
74	3/26/2015	7:03	2	PDO	1	1	2	2	7	Ovtk	E1 making RT from C/L to gas station c/w E2 at Wellington Rd	7
75	8/26/2015	16:30	2	PDO	1	1	1	1	4	Rend	E1 rear ended E2 500' w/o Wellington Rd	6
76	4/19/2015	14:10	2	PDO	1	1	1	1	13	Ovtk	E1 changing lanes collided with E2 500' w/o Wellington Rd	6
77	6/6/2015	9:30	2	PDO	1	1	2	2	9	Rend	E1 rear ended E2 stopped in traffic 500' w/o Wellington Rd	6
78	1/29/2018	11:00	2	N/R	1	1	1	2	13	Ovtk	E1 changing lanes collided with E2 (bus) 100' w/o Heathcote Rd	8
79	10/11/2017	21:10	2	PDO	3	1	2	2	9	Rend	W1 rear ended W2 25' e/o Heathcote Rd	8
80	6/3/2017	21:20	1	INJ	4	1	1	1	26	RORd	W1 (MC) swerved to avoid vehicle and fell off 30' e/o Heathcote	8
81	11/3/2016	16:15	2	N/R	1	1	1	1	20	Ovtk	W1 changing lanes collided with W2 50' e/o Heathcote Rd	8
82	8/7/2016	18:50	2	PDO	1	1	1	1	13	Ovtk	W1 changing lanes collided with W2 at Heathcote Rd	8
83	6/1/2016	13:50	2	PDO	1	1	1	1	13	Ovtk	E1 changing lanes collided with E2 at Heathcote Rd	8
84	3/25/2016	16:39	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 50' e/o Heathcote Rd	8
85	1/10/2017	19:35	2	INJ	4	1	2	1		Rend	E1 rear ended E2 slowing to make RT at Heathcote Rd	8
86	12/30/2017	12:00	2	PDO	1	1	2	4	7	Rang	E1 exiting dwy collided with S2 on Locustwood Rd 10' s/o NY 24	9
87	11/17/2017	6:10	1	INJ	2	1	1	1	26	Ped	W1 swerved to avoid veh and hit pedestrian at Locustwood Blvd	9
88	10/3/2017	16:40	2	INJ	1	1	1	1	19	Ltrn	E2 making left turn collided with W1 at Locustwood Blvd	9

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89	9/4/2017	11:40	2	PDO							V1 and V2 collided at Locustwood Blvd. Not enough information	9
90	9/4/2017	11:40	2	PDO	1	1	1	1	3	Back	N1 backed into stopped N2 on Locustwood Blvd at NY 24	9
91	6/22/2017	6:10	2	PDO	1	1	1	1	7	Rang	E1 making LT out of dwy c/w N2 on Locustwood 25' s/o NY 24	9
92	6/10/2017	3:30	2	PDO	4	1	1	1	3	Rend	E2 RE E1, both dump truck slowing to make RT at Locustwood Blvd	9
93	1/19/2017	12:25	2	PDO	1	1	1	2	7	Ltrn	E1 made LT trying to beat light c/w W2 at Locustwood Ave	9
94	12/6/2016	9:20	2	PDO	1	1	1	1	7	Ovtk	E1 changing lanes collided with E2 50' e/o Locustwood Blvd	9
95	12/1/2016	8:00	1	INJ	1	1	2	2	62	Ped	N1 making LT hit pedestrian not in crosswalk at Locustwood Blvd	9
96	11/5/2016	0:35	3	INJ	4	1	1	1	19	Rend	E3 rear ended E2 into E1 at Locustwood Blvd	9
97	10/21/2016	10:20	2	PDO	1	1	2	3	7	Ltrn	E1 making LT collided with W2 (truck) at Locustwood Blvd	9
98	10/11/2016	7:30	2	INJ	1	1	1	1	13	Ovtk	N1 making RT collided with N2 on Locustwood at NY 24	9
99	10/5/2016	20:30	2	PDO	3	1	1	1	9	Rend	N1 RE N2 while both making RT from Locustwood onto EB NY 24	9
100	9/5/2016	13:28	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 at Locustwood Blvd	9
101	8/21/2016	5:55	2	N/R	1	1	2	2	9	Rend	W1 rear ended W2 at Locustwood Blvd	9
102	7/30/2016	15:45	2	PDO	1	1	2	1	7	Ovtk	E1 changing lanes collided with E2 (truck) at Locustwood Blvd	9
103	8/1/2016	9:25	2	PDO	1	1	0	2	18	Ltrn	W1 making improper LT c/w E2 at Locustwood Blvd	9
104	6/11/2016	6:45	2	INJ	1	1	1	1	7	Ltrn	W1 making LT collided with E2 at Locustwood Blvd	9
105	3/18/2016	17:00	2	PDO	1	1	1	1	7	Ovtk	E1 changing lanes collided with E2 at Locustwood Blvd	9
106	12/18/2015	8:15	2	PDO	1	1	2	1	17	Ltrn	W1 ran red light and c/w E2 making LT at Locustwood Blvd	9
107	10/20/2015	21:55	2	PDO	4	1	1	1	2	Ltrn	W1 (DWI) collided with E2 (truck) making LT at Locustwood Blvd	9
108	5/24/2016	11:25	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 100' w/o Wellington Rd	7
109	7/3/2015	19:02	2	PDO	1	1	1	2	7	Ovtk	E1 changing lanes collided with E2 25' w/o Locustwood Blvd	9
110	4/27/2015	8:00	2	PDO	1	1	1	1	7 18	Ltrn	E1 making left turn collided with W2 at Locustwood Blvd	9

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111	8/20/2016	13:50	2	INJ	1	1	2	2	7	Ltrn	W1 making left turn collided with E2 (MCY) at Sussex Rd	10
112	6/11/2015	17:02	2	PDO	1	1	1	1	7	Rang	N1 making LT collided with E2 at NY 24 and Sussex Rd	10
113	6/20/2016	14:40	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 100' e/o Sussex Rd	10
114	1/25/2016	15:50	2	PDO	1	1	2	1	9	Rend	W1 rear ended W1 at Sussex Rd	10
115	12/21/2015	11:50	2	INJ	1	1	1	1	9	Rend	E1 (truck) rear ended E2 100' e/o Sussex Rd	10
116	6/14/2017	9:10	2	PDO	1	1	2	2	9	Rend	W1 rear ended W2 100' w/o Sussex Rd	10
117	1/22/2018	14:00	2	N/R	1	1	1	2	7	Ovtk	W1 changing lanes collided with W2 100' w/o Warwick Rd	12
118	12/8/2017	18:30	2	PDO	4	1	1	2	7	Rtrn	N1 making RT from dwy collided with E2 30' w/o Sterling Rd	11
119	10/3/2017	23:22	2	PDO	4	1	1	1	9	Rend	W1 rear ended W2 at Sterling Rd	11
120	6/14/2017	16:20	3	PDO	1	1	1	1	7	Rang	N1 making LT from Wendy's dwy c/w W2 and E3 25' w/o Sterling Rd	11
121	2/2/2017	16:30	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 at Sterling Rd	11
122	12/10/2016	5:05	4	INJ	4	1	1	1	2	Rend	E1 (DWI) rear ended E2 into E3 into E4 at Sterling Rd	11
123	9/14/2016	20:20	2	INJ	4	1	2	2	66 26 7	Rend	W1 rear ended slowing W2 at Sterling Rd	11
124	8/1/2016	15:15	2	PDO	1	1	1	1	7	Rang	N1 making LT from Wendy's dwy c/w E2 20' w/o Sterling Rd	11
125	6/26/2016	23:20	2	PDO	4	1	1	1	9	Park	S1 collided with parked N2 on Sterling Rd s/o NY 24	11
126	6/11/2016	17:30	2	PDO	1	1	1	1	3 26	Back	N1 exiting dwy backed into stopped N2 75' e/o Sterling Rd	12
127	5/14/2016	23:35	2	PDO	4	1	1	1	9	Rend	W1 rear ended slowing W2 at Sterling Rd	11
128	2/22/2016	15:50	2	PDO	1	1	1	1		Rend	E2 rear ended slowing E1 at Sterling Rd	11
129	1/6/2016	8:00	2	INJ	1	1	1	1	11	Rend	W1 lost consciousness RE stopped W2 (bus) 30' e/o Sterling Rd	11
130	1/4/2016	3:10	2	PDO	4	1	1	1	19	Rend	E1 rear ended stopped E2 at Sterling Rd	11
131	12/14/2015	20:50	2	INJ	4	1	2	3	9	Rend	W1 rear ended W2 both slowing in traffic at Sterling Rd	11
132	8/9/2015	13:15	2	INJ	1	1	1	1	9	Rend	W1 starting in traffic RE stopped W2 at Sterling Rd	11

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133	12/10/2015	9:30	2	PDO	1	1	1	1	5 7	Rtrn	N1 exiting dwy collided with E2 75' w/o Sterling Rd	11
134	1/6/2016	8:10	2	PDO	1	1	1	1		Rend	W2 rear ended stopped W1 (bus) 50' e/o Sterling Rd	11
135	9/23/2017	19:00	2	PDO	4	1	1	1	9 7	Rend	W1 rear ended stopped W2 at Warwick Rd	12
136	7/17/2017	7:29	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 at Warwick Rd	12
137	4/7/2017	18:35	2	PDO	1	1	1	2	3 9	Back	N1 backed into stopped N2 on Warwick Rd at NY 24	12
138	1/9/2017	17:00	4	INJ	4	1	2	2	26	Side	E1 avoided veh and c/w W2, W3 and W4 10' e/o Warwick Rd	12
139	11/22/2016	14:10	2	INJ	1	1	1	1	7	Rang	N1 making left turn collided with E2 at Warwick Rd and NY 24	12
140	6/3/2016	0:16	2	PDO	4	1	1	2	13	Ovtk	E1 changing lanes collided with E2 at Warwick Rd	12
141	3/30/2016	13:27	2	PDO	1	1	1	1	7	Rang	N1 making left turn collided with E2 25' w/o Warwick Rd	12
142	11/4/2015	5:50	2	PDO	2	1	1	2	20 19	Ovtk	E1 changing lanes collided with E2 at Warwick Rd	12
143	9/30/2015	6:35	1	INJ	2	1	2	3	66 14	Ped	E1 collided with pedestrian at Warwick Rd	12
144	9/29/2015	5:40	2	PDO	4	1	1	1	9	Rend	W1 rear ended W2 at Warwick Rd	12
145	7/22/2015	15:50	2	PDO	1	1	1	2	13	Ovtk	E1 changing lanes collided with E2 (dump truck) 50' w/o Warwick	12
146	6/18/2015	16:40	2	PDO	1	1	1	2	9	Ovtk	E2 changing lanes collided with E1 at Warwick Rd	12
147	5/2/2015	13:30	2	PDO	1	1	1	1	7	Rang	N1 making left turn collided with E2 at Warwick Rd and NY 24	12
148	12/2/2017	12:30	2	PDO	1	1	1	1	9	Rend	E2 rear ended stopped E1 at Warwick Rd	12
149	1/11/2017	7:35	2	INJ	1	1	2	1	7	Ltrn	W1 making left turn into dwy c/w E2 25' w/o Warwick Rd	12
150	8/20/2016	14:20	2	PDO	1	1	2	3	7	Rang	N1 making left turn out of dwy c/w E2 75' w/o Warwick Rd	12
151	5/3/2016	14:10	2	N/R	1	1	2	2	20 9	Ovtk	W1 changing lanes collided with W2 (bus) 100' w/o Warwick Rd	12
152	11/6/2017	17:45	2	PDO	4	1	2	1	13	Ovtk	W1 changing lanes collided with W2 50' e/o Fieldmere Ave	13
153	8/5/2017	18:10	2	PDO	1	1	1	2	9	Rend	E1 rear ended slowing E2 at Fieldmere Ave	13
154	3/5/2017	14:50	2	PDO	1	1	1	1	9	Rend	E1 rear ended slowing E2 at Gallant Fox Rd	14

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
155	2/9/2017	8:15	2	PDO	1	1	4	4	66	Othr	N2 completed RT from Fieldmere St, lost control and c/w W1	13
156	1/27/2017	15:00	2	INJ	1	1	1	2	9	Rend	E1 rear ended E2 50' w/o Fieldmere Ave	13
157	11/2/2016	11:20	2	PDO	1	1	1	1	18	Ltrn	W1 (delivery truck) making left turn c/w E2 at Fieldmere Ave	13
158	10/23/2016	3:30	2	PDO	4	1	1	2	8	Rend	E1 rear ended stopped E2 at Fieldmere Ave	13
159	9/8/2016	10:55	2	INJ	1	1	1	1	7	Rang	N1 making left turn collided with E2 at Fieldmere Ave and NY 24	13
160	9/8/2016	11:15	2	N/R	1	1	1	1	9 4	Rend	E2 stopped for emergency veh and RE by E1 at Fieldmere St	13
161	6/2/2016	12:00	2	PDO	1	1	1	1	13	Ovtk	E1 changing lanes collided with E2 50' w/o Fieldmere Ave	13
162	5/27/2016	18:00	2	PDO	1	1	1	1	18	Rtrn	N1 making right turn c/w E2 at Fieldmere Ave and NY 24	13
163	5/17/2016	15:15	2	PDO	1	1	2	3	7	Rang	N1 making left turn c/w E2 at Fieldmere Ave and NY 24	13
164	2/26/2016	13:45	2	INJ	1	1	1	1	9 13	Ovtk	E1 changing lanes c/w stopped E2 20' e/o Fieldmere Ave	13
165	3/1/2016	23:47	1	PDO	4	1	2	3	60	FixO	W1 LC making LT onto Fieldmere Ave and c/w gas station pump	13
166	1/6/2016	8:15	2	PDO	1	1	1	2	4	Ovtk	W2 making LT c/w W1 (police) w/ lights activated w/o Fieldmere	13
167	9/2/2015	7:30	2	PDO	1	1	1	1	7	Ltrn	W1 making left turn collided with E2 at Fieldmere Ave	13
168	6/6/2015	22:05	2	INJ	4	1	1	1	13	Ovtk	W1 changing lanes collided with stopped W2 at Fieldmere Ave	13
169	5/18/2015	9:00	2	PDO	1	1	1	2	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
170	2/2/2018	5:23	1	INJ	4	1	2	4	7	Ped	N1 making left turn collided with pedestrrian at Biltmore Ave	14
171	10/15/2017	5:15	2	INJ	4	1	2	3	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
172	10/19/2016	8:45	2	PDO	1	1	1	1	9 62	Rend	E1 rear ended E2 at Biltmore Ave	14
173	8/18/2016	7:20	2	PDO	1	1	1	1	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
174	8/5/2016	17:15	2	INJ	1	1	1	1	9	Rend	W1 rear ended slowing W2 10' e/o Biltmore Ave	15
175	5/11/2016	4:45	2	PDO	4	1	1	1	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
176	5/3/2016	5:06	3	INJ	4	1	2	3	7	Ltrn	E1 making left turn c/w W2, then W3 hit W2 at Gallant Fox Rd	14

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177	4/30/2016	4:20	2	PDO	4	1	2	2	9	Rend	S1 rear ended stopped S2 on Gallant Fox Rd	14
178	4/7/2016	7:00	2	INJ	1	1	1	1	9	Rend	E1 rear ended E2 starting in traffic at Biltmore Ave	14
179	3/11/2016	6:47	2	PDO	1	1	2	3	9	Rend	W1 rear ended W2 at Biltmore Ave	14
180	1/22/2016	6:30	2	INJ	2	1	1	1	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
181	12/19/2015	9:50	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Biltmore Ave	14
182	7/2/2015	14:25	2	PDO	1	1	1	1	13	Ovtk	W1 changing lanes collided with W2 30' e/o Biltmore Ave	14
183	6/15/2015	9:30	2	PDO	1	1	2	2	7	Rang	S1 making left turn collided with E2 at Gallant Fox Rd	14
184	5/26/2015	6:42	2	PDO	1	1	1	1	7	Ltrn	E1 making left turn collided with W2 at Gallant Fox Rd	14
185	3/14/2016	5:00	1	PDO	4	1	2	3	66	FixO	W1 collided with light pole and fire hydrant 75' e/o Waldorf Av	15
186	1/4/2016	16:30	2	N/R	1	1	1	1	20	Ovtk	E1 changing lanes collided with E2 at Waldorf Ave	15
187	11/23/2015	7:35	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 at Waldorf Ave	15
188	10/1/2015	21:20	2	INJ	4	1	2	3	7 66 4 19	Rtrn	N1 making right turn collided with E2 at Waldorf Ave and NY 24	15
189	9/14/2015	7:25	2	PDO	1	1	1	1	9 19	Rend	W2 rear ended stopped W1 at Waldorf Ave	15
190	6/11/2015	10:05	2	PDO	1	1	1	2	5	Ltrn	W2 made LT and c/w E1 making RT at Waldorf Ave	15
191	6/6/2015	21:30	2	PDO	4	1	1	1	5 4	Ltrn	W1 making left turn collided with E2 at Waldorf Ave	15
192	5/12/2015	16:00	2	N/R	1	1	1	1	9	Rend	W1 rear ended stopped W2 at Waldorf Ave	15
193	2/20/2018	8:00	2	PDO	1	1	2	2	9 13	Ovtk	W1 changing lanes collided with W2 at Waldorf Ave	15
194	2/15/2018	15:40	2	PDO	1	1	1	1	9	Rend	E1 rear ended slowing E2 at Waldorf Ave	15
195	12/21/2017	14:00	2	PDO	1	1	1	1	18	Othr	E1 making u-turn collided with E2 100' w/o Waldorf Ave	14
196	11/9/2017	16:30	2	PDO	2	1	1	1	9	Ovtk	E1 making RT onto Waldorf Ave collided with E2	15
197	7/19/2017	6:39	2	PDO	1	1	1	1	20 13	Ovtk	W1 and W2 both changing lanes and collided at Waldorf Ave	15
198	9/10/2017	10:10	1	INJ	1	1	1	1	13	Othr	E1 (MCY) hit object in road and lost control at Waldorf Ave	15

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199	5/2/2017	20:30	2	INJ	4	1	1	1	13	Ovtk	W1 changing lanes collided with W2 50' w/o Waldorf Ave	15
200	3/26/2017	4:40	2	PDO	4	1	2	3	19	Ltrn	W1 making left turn collided with E2 at Waldorf Ave	15
201	3/2/2017	11:45	2	PDO	1	1	1	1	9	Rend	W1 rear ended stopped W2 20' e/o Waldorf Ave	15
202	1/20/2017	9:30	2	PDO	1	1	1	2	7	Ovtk	E1 changing lanes collided with E2 75' w/o Waldorf Ave	15
203	11/16/2016	19:30	2	N/R	4	1	1	1	7	Ovtk	E1 making right turn onto Waldorf Ave collided with E2	15
204	4/23/2016	20:30	2	PDO	4	1	1	2		Rend	W1 RE stopped W2 at Gotham Avenue	16
205	3/8/2016	7:50	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 50' e/o Gotham Avenue	16
206	11/24/2015	18:30	1	INJ	4	1	1	1	7	Ped	W1 hit pedestrian crossing at Gotham Avenue. W1 LSA	16
207	10/17/2015	11:00	2	INJ	1	1	1	1	9	Rend	W1 RE stopped W2 50' e/o Gotham Avenue	16
208	4/28/2015	15:35	3	INJ	1	1	1	1	9	Rend	E1 RE stopped E2 into stopped E3 20' e/o Gotham Avenue	16
209	7/8/2017	21:00	2	PDO	4	1	1	1	7	Rtrn	N1 attempted RT out of dwy & c/w E2 50' e/o Gotham Avenue	16
210	6/10/2017	1:00	2	PDO	1	1	1	1	9	Rend	W1 RE stopped W2 at Gotham Avenue	16
211	4/9/2017	10:00	2	PDO	1	1	1	1	17	Rang	E1 ran red light & c/w N2 who was attempting LT at Gotham Ave	16
212	3/29/2017	12:20	2	PDO	1	1	1	1	17	Rang	N1 ran red light & c/w E2 at Gotham Avenue	16
213	3/17/2017	19:45	2	INJ	4	1	1	1	9	Rend	W1 RE W2 at Gotham Avenue	16
214	2/5/2017	9:40	2	PDO	1	1	1	2	9	Rend	W1 RE stopped W2 (bus) at Gotham Avenue	16
215	12/10/2016	19:00	2	PDO	4	1	1	1	7	Ltrn	W1 attempted LT onto Gotham Ave & c/w E2	16
216	11/10/2016	17:00	2	N/R	4	2	1	2	9	Rend	E1 RE E2, who was starting in traffic, at Gotham Avenue	16
217	9/27/2016	17:30	2	PDO	1	1	1	1	13	Park	E1 started from park & c/w E2 who was attempting RT at Gotham	16
218	8/17/2016	11:50	2	PDO	1	1	1	1	7	Park	E2 (delivery truck) c/w parked E1 20' w/o Gotham Avenue	16
219	6/3/2016	21:35	2	PDO	4	1	1	1	7	Ovtk	W1 overtook & c/w W2 (bus) at Gotham Avenue	16
220	4/23/2016	20:30	2	INJ	4	1	1	1	9	Rend	W1 RE W2 20' e/o Gothan Avenue	16

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221	12/13/2016	19:50	2	PDO	4	1	1	1	9	Rend	W1 RE W2 50' w/o Savoy Avenue	17
222	10/7/2017	15:25	2	INJ	1	1	1	1	9	Rend	W1 RE stopped W2 at Savoy Avenue	17
223	5/21/2017	19:20	2	INJ	1	1	1	1	7	Ltrn	W2 attempted LT & c/w E1 at Savoy Avenue. W2 LSA	17
224	2/4/2017	9:36	2	PDO	1	1	1	1		Rend	W2 RE W1(bus) at Savoy Avenue	17
225	10/11/2016	14:30	1	INJ	1	1	1	1	7	Bike	S1 c/w EB bicyclist 10' s/o Hempstead Turnpike. S1 LSA	17
226	7/26/2016	21:22	3	PDO	4	1	1	1	7 18 19	Rang	N1 attempted LT & c/w E2 into parked E3 at Claridge Avenue	17
227	6/25/2015	21:40	2	INJ	4	1	1	1	20	Ovtk	E1 overtook & c/w E2 20' w/o Claridge Avenue	17
228	10/29/2017	0:15	2	PDO	4	1	1	1	18	Ovtk	E1 overtook & c/w E2 at Savoy Avenue	17
229	8/2/2017	10:17	2	PDO	1	1	1	2	29	Park	N2 (delivery truck) c/w parked N1 at Elzey Avenue	18
230	4/5/2017	12:55	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at Elzey Avenue	18
231	4/3/2017	16:20	2	N/R	1	1	1	1	13	Park	N1 making RT c/w parked E2 10' e/o Elzey Ave	18
232	8/4/2016	12:30	2	PDO	1	1	1	1	9	Rend	E1 (delivery truck) RE E2 at Elzey Avenue	18
233	8/2/2016	13:15	2	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 50' w/o Elzey Avenue	18
234	5/28/2016	13:30	2	PDO	1	1	1	1	9	Rend	E1 RE E2 50' w/o Elzey Avenue	18
235	5/11/2016	17:00	2	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 80' e/o Elzey Avenue. E2 LSA.	18
236	10/18/2015	0:03	2	INJ	4	1	1	2	2	Rend	W1 (dwi) RE W2 while W2 waiting to attempt LT 20' e/o Elzey Ave	18
237	12/25/2017	18:30	2	PDO	4	1	1	1	20	Ovtk	E2 overtook & c/w E1 at Holland Avenue. E2 LSA.	19
238	12/19/2017	19:00	2	PDO	4	1	1	1	9	Rend	W1 RE stopped W2 50' e/o Holland Avenue	19
239	11/11/2017	8:15	2	INJ	1	1	1	1	9	Rend	W1 RE slowing W2 (bus) at Holland Avenue	19
240	10/23/2017	12:15	1	INJ	1	1	1	1		Ped	N1 attempted LT & hit SB ped, who was not in crosswalk	19
241	7/6/2017	11:45	2	PDO	1	1	1	2	7	Othr	S1 (illegally parked) opened door & c/w S2 on Holland Avenue	19
242	5/24/2017	12:10	3	INJ	1	1	1	1	7	Othr	E1 attempted RT & c/w stopped N2 into parked N3 at Holland Ave	19

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243	5/11/2017	1:35	2	PDO	4	1	1	1	19 9	Rend	E1 RE stopped E2 at Holland Avenue	19
244	4/30/2017	20:30	2	N/R	4	1	1	2	13	Ovtk	W2 overtook & hit mirror of W1 (bus) at Holland Avenue. W2 LSA	19
245	3/19/2017	21:45	2	PDO	4	4	1	1	20	Ovtk	E1 overtook & c/w E2 at Holland Avenue	19
246	11/19/2016	6:38	2	PDO	4	1	1	1	60	Othr	The luggage door of E1 (bus) opened and hit E2 at Holland Ave	19
247	11/5/2016	17:00	1	INJ	3	1	1	2	69	Ped	N1 attempted RT & c/w WB ped in wheelchair at Holland Avenue	19
248	4/10/2016	8:15	2	INJ	1	1	1	1	9 19	Rend	W1 RE slowing W2 at Holland Avenue	19
249	3/6/2016	10:40	2	INJ	1	1	1	1	17 19	Rang	E1 ran red light & c/w N2 at Holland Avenue	19
250	1/10/2016	15:25	2	INJ	1	1	2	2	9 66	Rend	E1 skid & RE E2 at Holland Avenue	19
251	12/2/2015	17:50	1	INJ	4	1	2	3	62	Ped	W1 hit a ped, who was not in crosswalk, 100' e/o Holland Ave	20
252	11/30/2015	7:30	2	INJ	1	1	1	1	9	Rend	W1 RE stopped W2 at Holland Avenue	19
253	9/20/2015	17:55	2	PDO	1	1	1	1	17	Ltrn	W1 attempted LT & c/w E2 at Holland Avenue	19
254	9/12/2015	14:00	2	PDO	1	1	1	1	13	Ovtk	E1 overtook & c/w E2 20' w/o Holland Avenue	19
255	8/18/2015	18:00	2	PDO	1	1	1	1	19	Park	E1 c/w parked E2 at Holland Avenue	19
256	7/30/2015	17:30	2	INJ	1	1	2	3	9	Rend	E1 RE stopped E2 30' w/o Holland Avenue	19
257	7/22/2015	15:40	2	INJ	1	1	1	1	17	Rang	N1 ran red light & c/w E2 at Holland Avenue	19
258	7/17/2015	11:45	2	PDO	1	1	1	1	42	Rend	E1 RE stopped E2 due to defective brakes at Holland Avenue	19
259	9/24/2016	1:10	2	PDO	4	1	2	3	18 7	Ltrn	E1 attemped U-turn & c/w W2 at Holland Avenue	19
260	9/11/2015	6:40	2	PDO	2	2	2	2	13	Ovtk	W1 overtook & c/w W2 200' e/o Holland Avenue	20
261	6/28/2015	13:25	2	PDO	1	1	1	2	20	Ovtk	E1 overtook & c/w E2 200' w/o Plainfield Road	20
262	5/16/2015	14:00	2	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 200' w/o Plainfield Avenue	20
263	6/6/2015	22:29	2	PDO	4	1	1	1	9	Ovtk	W2 overtook & c/w W1 500' w/o Plainfield Avenue	20
264	1/22/2016	16:30	2	INJ	4	1	1	2	60	Ovtk	E1 overtook & c/w E2 400' e/o Holland Avenue	20

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265	2/19/2018	8:20	2	PDO	1	1	1	1	18	Ltrn	E2 attempted LT & c/w W1 at Plainfield Avenue. E2 LSA	21
266	11/20/2017	5:05	2	PDO	4	1	1	1	9	Rend	W1 RE slowly W2 10' e/o Plainfield Avenue	21
267	10/5/2017	13:45	2	N/R	1	1	1	1	9	Rend	W1 RE stopped W2 at Plainfield Avenue	21
268	10/4/2017	7:44	2	PDO	1	1	1	1	12	Rend	E1 RE slowly E2 at Plainfield Avenue	21
269	9/20/2017	18:10	2	PDO	1	1	1	1	3	Park	V1 backed into parked V2. Not enough information.	21
270	8/25/2017	20:14	3	PDO	4	1	1	1	2 18	Othr	S1 (DWI) attempted RT & c/w stopped E2 into stopped E3	21
271	7/23/2017	21:10	2	PDO	4	2	1	1	18	Park	E1 c/w parked E2 20' e/o Plainfield Avenue	21
272	7/18/2017	9:50	2	INJ	1	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
273	8/3/2017	20:55	2	PDO	4	1	1	2	13	Othr	W1 c/w illegally parked W2 at Plainfield Avenue	21
274	6/9/2017	21:35	2	PDO	4	1	1	1	7	Ovtk	E1 overtook & c/w E2 (bus) 50' e/o Plainfield Avenue	21
275	5/20/2017	14:35	1	INJ	1	1	1	1	7	Ped	E1 c/w pedestrian walking in crosswalk at Plainfield Ave	21
276	5/19/2017	21:25	2	PDO	4	1	1	1	4	HdOn	W1 was distracted and c/w stopped E2 head on at Plainfield Ave	21
277	5/16/2017	20:40	2	INJ	4	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
278	4/12/2017	12:51	2	PDO	1	1	2	2	20	Ovtk	W1 overtook & c/w W2 100' e/o Plainfield Avenue	21
279	3/31/2017	18:57	2	PDO	3	1	2	3	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
280	3/9/2017	6:35	2	INJ	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
281	3/1/2017	22:30	2	INJ	4	1	1	1	2 7	Ltrn	E1 (dwi) attempted LT & c/w W2 at Plainfield Avenue	21
282	2/18/2017	19:08	2	INJ	4	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
283	1/27/2017	21:40	2	PDO	4	1	1	1	9	Rend	W1 RE W2 100' e/o Plainfield Avenue	21
284	1/4/2017	18:30	2	INJ	4	2	1	2	9	Rend	S2 RE stopped S1 15' n/o Hempstead Turnpike	21
285	12/20/2016	13:15	2	N/R	1	1	1	1	9	Rend	W1 RE W2 at Plainfield Avenue	21
286	1/3/2017	17:10	1	PDO	4	1	2	2	14	Ped	W1 hit pedestrian 25' e/o Plainfield Avenue. W1 LSA.	21

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
287	9/13/2016	7:20	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
288	8/30/2016	8:10	2	PDO	1	1	1	2	9	Rend	W1 RE W2 20' w/o Plainfield Avenue	21
289	12/11/2016	11:55	2	PDO	1	1	1	1	13	Ovtk	E1 overtook & c/w E2 25' w/o Plainfield Avenue	21
290	10/1/2016	12:05	2	PDO	1	1	1	2	19	Othr	W1 swerved to avoid EB veh and c/w stopped S1 at Plainfield Ave	21
291	7/20/2016	16:55	2	PDO	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
292	7/15/2016	17:10	2	PDO	1	1	1	1	13	Ovtk	W1 overtook & c/w W2 at Plainfield Avenue	21
293	6/29/2016	17:00	2	N/R	1	1	1	1	26 9 26	Rend	E1 RE E2 at Plainfield Avenue	21
294	6/16/2016	9:30	2	PDO	1	1	1	2	9	Rend	W2 RE stopped W1 at Plainfield Ave. W2 LSA	21
295	5/11/2016	7:10	2	INJ	1	1	1	1	20	Ovtk	W1 overtook & c/w W2 at Plainfield Avenue	21
296	12/3/2015	18:45	2	INJ	4	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
297	1/8/2016	16:30	2	PDO	3	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
298	2/11/2016	6:15	2	PDO	2	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
299	1/13/2016	23:15	2	INJ	4	1	1	2	13	Ovtk	E1 overtook & c/w E2 25' e/o Plainfield Avenue	21
300	12/11/2015	8:14	2	INJ	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
301	3/4/2015	15:27	2	PDO	1	1	2	3	7 18	Ltrn	W1 attempted U-Turn & c/w E2 at Plainfield Avenue	21
302	11/25/2015	15:30	2	PDO	1	1	1	1	7	Ovtk	E1 (trailer) overtook & c/w E2 15' w/o Plainfield Avenue	21
303	10/31/2015	21:05	2	PDO	4	1	1	2	7	Ltrn	V1 attempted LT & c/w V2. V1 LSA. Not Enough Information	21
304	10/3/2015	12:20	2	N/R	1	1	1	2	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
305	9/3/2015	6:30	2	INJ	2	1	1	2	7	Ltrn	E1 attempted LT & c/w W2(mcy) at Plainfield Avenue	21
306	6/24/2015	17:10	2	PDO	1	1	1		13	Ovtk	E1 overtook & c/w E2 20' w/o Plainfield Avenue. E1 LSA	21
307	5/20/2015	22:00	2	INJ	4	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	21
308	4/19/2015	12:15	3	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 into slowing E3 at Plainfield Avenue	21

DETAILS OF ACCIDENT HISTORY

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CASE No. Belmont
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309	3/25/2015	13:15	2	PDO	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Plainfield Avenue	21
310	3/17/2015	19:20	2	INJ	4	1	1	1	7 18	Ltrn	E1 attempted LT & c/w W2 (bus) at Plainfield Avenue	21
311	3/10/2016	21:30	2	PDO	4	1	1	1	9 18 28	Ovtk	E2 overtook & c/w E1 at Plainfield Avenue	21
312	2/25/2016	16:20	2	PDO	1	1	1	2	26 13	Ovtk	W1 overtook & c/w W2 at Plainfield Avenue	21
313	4/18/2016	22:55	2	PDO	4	1	1	1	20	Ovtk	E1 overtook & c/w E2 at Plainfield Avenue	21
314	1/13/2016	16:50	2	PDO	4	1	1	1	7 13	Ovtk	S1 overtook & c/w S2 at Plainfield Avenue	21
315	1/10/2018	13:05	2	INJ	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Elmont Road	22
316	1/9/2018	15:55	2	PDO	1	1	2	1	9	Rend	W1 RE slowing W2 at Elmont Avenue	22
317	12/17/2017	13:10	2	PDO	1	1	1	2	13 13	Ovtk	S1 (truck) overtook & c/w stopped S2 at Elmont Road	22
318	11/4/2017	11:00	1	PDO	1	1	1	1	65	Othr	S1 ran over defective manhole cover at Elmont Road	22
319	10/3/2017	11:00	2	INJ	1	1	1	1	7	Park	E1 started from park & c/w E2 attempting RT at Elmont Road	22
320	9/14/2017	14:40	2	PDO	1	1	1	1	20	Ovtk	W1 overtook & c/w W2 25' e/o Elmont Road	22
321	9/13/2017	13:40	2	PDO	1	1	1	1	13 13	Ovtk	W1 overtook & c/w W2 20' e/o Elmont Road	22
322	8/13/2017	19:00	2	N/R	1	1	1	1	9	Rend	W1 RE W2 at Elmont Road	22
323	7/25/2017	8:35	2	PDO	1	1	1	2	9	Rend	N1 RE stopped N2 at Elmont Road	22
324	7/23/2017	16:23	2	PDO	1	1	1	2	7	Ovtk	E1 (bus) overtook & c/w E2 who was attempting RT at Elmont Road	22
325	6/29/2017	13:15	2	PDO	1	1	1	1	18 13	Ovtk	W1 (truck) attempted RT & hit N2 (illegally parked)	22
326	6/22/2017	14:25	2	PDO	1	1	1	1	13 20	Othr	W2 overtook & c/w illegally parked W1 100' e/o Elmont Road	22
327	5/30/2017	10:08	2	PDO	1	1	1	2	9	Rend	W2 RE stopped W1 at Elmont Road	22
328	5/17/2017	19:55	1	INJ	1	1	1	1	26	RORd	N1 (mcy) attempted to avoid accident & laid mcy on roadway	22
329	5/12/2017	7:35	2	PDO	1	1	1	1	13	Ovtk	W1 (truck) overtook & c/w W2 at Elmont Road	22
330	4/3/2017	18:00	2	PDO	1	1	1	1	7	Ovtk	E1 (bus) overtook & c/w E2 20' w/o Elmont Road	22

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MUNICIPALITY: Hempstead COUNTY: Nassau
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CASE No. Belmont
FILE: NY24
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DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
331	2/2/2017	8:30	2	PDO	1	1	1	1	13	Othr	W1 (bus) c/w illegally parked W2 20' e/o Elmont Road	22
332	1/31/2017	21:10	2	PDO	4	1	2	1	17	Rang	W1 ran red light & c/w S2 at Elmont Road	22
333	1/24/2017	14:00	1	PDO	1	1	2	3	17	Ped	W1 ran red light & c/w Pedestrian in wheelchair. W1 LSA	22
334	1/4/2017	19:45	2	PDO	4	1	1	1	9	Rend	E1 RE slowing E2 at Elmont Road	21
335	12/1/2016	8:20	4	PDO	1	1	1	1	9	Rend	W1 RE stopped W2 into stopped W3 into W4. W3 & W4 LSA.	22
336	11/22/2016	21:05	2	PDO	4	1	1	1	13	Rtrn	S1 attempted RT & c/w E2 at Elmont Road	22
337	11/3/2016	12:30	2	INJ	1	1	1	2	7	Rend	S1 RE stopped S2 at Elmont Avenue	22
338	5/9/2016	20:25	2	PDO	4	1	1	2	13	Park	S1 c/w parked S2 at Elmont Road	22
339	5/7/2016	5:50	1	INJ	2	1	1	2	13 19	FixO	E1 LC & c/w a utility pole at Elmont Road	22
340	5/5/2016	15:30	2	INJ	1	1	1	1	17	Rang	N1 ran red light & c/w W2 at Elmont Road	22
341	4/28/2016	18:55	2	INJ	3	1	1	2	69	Ovtk	S1 overtook & c/w S2 at Elmont Road	22
342	12/31/2015	14:45	2	PDO	1	1	1	1	9	Rend	W1 RE W2 at Elmont Road	22
343	11/23/2015	10:00	1	INJ	1	1	1	1	7	Ped	S1 making LT hit NB pedestrian in crosswalk at Elmont Rd	22
344	11/8/2015	3:42	3	INJ	4	1	1	2	19 13	Park	W1 refused to pull over & c/w parked W2 into W3 at Elmont Road	22
345	9/22/2015	21:13	1	INJ	4	1	1	1		Bike	E1 attempted RT & c/w EB bicyclist crossing at Elmont Road	22
346	5/28/2015	20:20	2	PDO	4	1	1	2	7 7	Park	W1 started from park & overtook W2 100' e/o Elmont Road	22
347	5/22/2015	9:30	2	PDO	1	1	1	1	7 13	Ovtk	W1 overtook & c/w W2 (bus) at Elmont Road	22
348	4/25/2015	10:55	2	PDO	1	1	1	1	4	Park	W1 (parked) opened door & c/w W2 (bus) at 45' e/o Elmont Road	22
349	1/20/2018	18:00	2	PDO	4	1	1	1	7	Ltrn	S1 attempted LT & c/w N2 at Elmont Road	22
350	6/18/2017	11:10	2	PDO	1	1	1	2	20	Ovtk	E1 overtook & c/w E2 100' w/o Elmont Road	22
351	11/17/2016	9:05	1	INJ	1	1	1	1	62	Ped	E1 had sun glare & c/w SB ped in crosswalk at Elmont Road	22
352	10/8/2016	11:30	1	INJ	1	1	1	2	7	Bike	E1 attempted RT & c/w bicyclist at Elmont Road	22

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No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
353	9/10/2016	22:22	3	INJ	4	1	1	2	2 7	Ltrn	N1 (dwi) attempted LT & c/w S2 & E3 afterwards at Elmont Road	22
354	8/20/2016	18:40	2	PDO	1	1	1	2	5	Ovtk	E1 overtook & c/w E2 at Elmont Road	22
355	6/11/2016	20:50	2	PDO	3	1	1	2	18	Ovtk	E1 attempted RT from RSh & c/w E2 who was attempting RT	22
356	11/4/2016	18:10	2	PDO	4	1	1	1	7	Ltrn	S1 attempted LT & c/w N2 at Elmont Road	22
357	6/5/2016	14:25	2	PDO	1	1	1	2	9	Rend	W1 RE slowing W2 50' w/o Elmont Road	22
358	7/18/2016	15:00	2	PDO	1	1	1	1	9	Rend	E1 RE E2 30' w/o Elmont Road	22
359	10/15/2016	11:00	2	PDO	1	1	1	1	13	Ovtk	W1 used RSh & overtook & c/w W2 attempting to make RT at Elmont	22
360	2/23/2016	16:15	2	PDO	1	1	2	3	7	Rang	N1 c/w W2 at a right angle at Elmont Road	22
361	2/21/2016	20:15	2	PDO	4	1	2	3	13	Ovtk	W1 overtook & c/w W2 at Elmont Road	22
362	2/20/2016	10:50	2	INJ	1	1	1	2	9	Rend	W1 RE stopped W2 50' w/o Elmont Road	22
363	12/22/2015	6:15	2	PDO	4	1	2	3	7	Ltrn	E1 ran red light & c/w N1 attempting LT at Elmont Road	22
364	12/21/2015	11:00	2	N/R	1	1	1	1	7	Ovtk	W1 overtook & c/w W2 20' e/o Elmont Road	22
365	12/15/2015	21:00	2	PDO	4	1	1	1	4 18	Ovtk	W1 overtook & c/w W2 while attempting RT at Elmont Road	22
366	12/12/2015	14:40	2	PDO	1	1	1	2	9	Rend	E1 RE E2 at Elmont Road	22
367	12/8/2015	6:35	2	PDO	3	1	1	1	29	Ovtk	E1 overtook & c/w E2 50' w/o Elmont Road. E1 LSA	22
368	4/20/2015	18:20	2	PDO	1	1	1	2	47	Othr	E1 lost left front tire from axle which hit W2 20' w/o Elmont	22
369	3/15/2015	14:00	2	PDO	1	1	1	2	19 20	Ovtk	E2 overtook & c/w E1 at Elmont Road	22
370	10/5/2015	15:00	3	PDO	1	1	1	1	47	Ovtk	E1 experienced tire failure & overtook & c/w E2 into E3	21
371	12/6/2015	14:15	2	N/R	1	1	1	1	9	Rend	W1 RE stopped W2 at Elmont Road	22
372	10/13/2015	17:00	2	PDO	1	1	1	1	26 20	Ovtk	W2 overtook & c/w W1 at Elmont Road. W2 LSA	22
373	4/8/2016	16:20	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 50' w/o Elmont Road	22
374	6/24/2015	21:10	2	PDO	4	1	1	1	4	Park	E2 (parked) opened door into E1 at Elmont Road	22

DETAILS OF ACCIDENT HISTORY

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375	3/3/2015	18:55	2	PDO	4	1	4	4	7	Park	W1 started from park & overtook & c/w W2 at Elmont Road	22
376	3/30/2016	6:05	2	PDO	2	1	1	1	29	Ovtk	W1 (truck) overtook & c/w W2 (bus) 10' e/o Elmont Road	22
377	9/26/2015	12:55	2	PDO	1	1	1	1	7	Rang	W1 c/w N2 at a right angle at Elmont Road	22
378	7/31/2017	19:30	2	PDO	1	1	1	1	7	Ovtk	W1 overtook & c/w W2 at Hendrickson Avenue	23
379	3/26/2017	16:20	2	PDO	1	1	1	2	13	Ovtk	W1 overtook & c/w W2 50' e/o Hendrickson Avenue	23
380	12/14/2017	13:50	3	PDO	1	1	2	1	7	Ovtk	E1 overtook & c/w E2 & hit E3 afterwards at Hendrickson Avenue	23
381	7/3/2017	7:30	2	INJ	1	1	1	1	3	Back	W1 backed into S2 who was at dwy at Roquette Avenue	24
382	10/16/2016	22:30	2	PDO	4	1	1	1	18	Ltrn	E1 attempted U-turn & c/w W2 at Hendrickson Avenue	23
383	5/29/2016	15:57	4	PDO	1	1	1		7 19	Ltrn	E2 attempted LT & c/w W1 into W3 into W4. W2 LSA.	23
384	2/17/2016	9:30	2	N/R	1	1	1	2	13	Ltrn	E1 attempted LT & c/w W2 at Hendrickson Avenue	23
385	4/17/2017	6:45	2	N/R	1	1	1	1	18	Ltrn	W1 attempted U-turn & c/w E2 at Hendrickson Avenue	22
386	2/14/2017	20:15	2	PDO	4	1	1	1	9	Rend	E1 RE E2, who was attempting LT, at Hendrickson Avenue	23
387	4/14/2017	11:15	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at Hendrickson Avenue	23
388	4/10/2017	10:30	2	PDO	1	1	1	1	13	Ovtk	E1 (construction veh) overtook & c/w E2 10' w/o Hendrickson Ave	23
389	12/22/2016	6:55	2	PDO	3	1	1	2	9	Rend	W1 RE stopped W2 at Roquette Avenue	24
390	6/29/2016	16:55	2	N/R	1	1	1	1	64	Rtrn	S2 attempted RT & c/w W1 (truck) at Roquette Avenue	24
391	5/4/2015	6:30	2	PDO					18	Ltrn	W1 attempted LT & c/w E2 at Roquette Avenue	24
392	5/12/2015	20:35	2	INJ	4	1	1	1	7	Rang	S1 c/w W2 at a right angle at Roquette Avenue	24
393	7/30/2016	23:20	2	PDO	4	1	2	3	7	Rang	S1 c/w W2 at a right angle at Roquette Avenue	24
394	3/22/2017	10:35	2	PDO	1	1	1	1	7	Rang	S1 c/w E2 at a right angle at Roquette Avenue	24
395	1/3/2017	14:10	2	PDO	1	1	2	3	7 60	Rang	S1 c/w W2 at a right angle at Roquette Avenue	24
500	2/6/2016	21:40	1	INJ	4	1	1	1	14	Ped	W1 collided with NB ped at Louis Ave	25

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501	9/4/2015	14:50	2	PDO	1	1	1	2	9	Rend	E2 yielding ped crossing was RE by E1 at School Rd	25
502	1/8/2016	11:50	2	N/R	1	1	1	1	13	Ovtk	E1 ChLn from L/L and c/w E2 in R/L at School Rd	25
503	1/5/2016	17:00	2	PDO	4	1	1	1	7	Ltrn	E2 made LT and collided with W1 at Louis Ave	25
504	9/4/2015	14:50	2	PDO	1	1	1	1		Rend	E1 stopped short and RE by E2 at School Rd	25
505	8/31/2015	20:15	2	INJ	4	2	1	2	9 19	Rend	W1 rear ended W2 at School Rd	25
506	7/7/2015	8:30	2	PDO	1	1	1	1	29	Park	E2 c/w open door of stopped E1 (police) at School Rd	26
507	6/28/2015	0:15	2	PDO	4	1	2	3	9	Rend	E1 rear ended stopped E2 at School Rd	25
508	4/21/2015	23:00	2	PDO	4	1	1	1	13 17	Rang	E1 (volunteer firefighter) ran red light and c/w N2 @ School Rd	25
509	4/12/2015	18:55	2	PDO	3	2	1	1	9	Rend	E1 rear ended stopped E2 at School Rd	25
510	2/17/2018	13:00	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 75' w/o School Rd	25
511	1/30/2018	18:30	2	PDO	4	1	1	1	7	Park	E2 c/w open door of E1 25' e/o School Rd	26
512	9/27/2017	17:30	2	PDO	1	1	1	1	9	Rend	E1 starting in traffic RE stopped E2 50' w/o School Rd	25
513	8/21/2017	19:40	2	PDO	3	1	1	1	7 13 3	Rend	E1 rear ended E2 at School Rd	25
514	4/20/2017	12:40	2	PDO	1	1	1	2	9	Rend	E1 rear ended slowing E2 at School Rd	25
515	2/27/2017	7:33	2	N/R	1	1	1	1	9	Rend	E1 rear ended stopped E2 at School Rd	25
516	1/11/2017	17:45	2	PDO	4	2	2	1	9	Rend	E1 rear ended stopped E2 at School Rd	25
517	12/30/2016	10:50	2	PDO	1	1	1	1	3 26	Back	W1 backed up and c/w stopped W2 at School Rd	25
518	12/25/2016	14:35	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at School Rd	25
519	11/17/2016	11:40	2	PDO	1	1	1	1	9	Rend	E1 making RT into driveway was RE by E2 50' w/o School Rd	25
520	5/21/2016	7:45	2	PDO	1	1	1	2	60	Park	E2 c/w open door of parked E1 at School Rd	26
521	5/20/2016	9:10	2	PDO	1	2	1	1	60	Park	E2 collided with parked E1 at School Rd	26
522	3/16/2016	12:00	2	N/R	1	1	1	1	20 26	Ovtk	E1 ChLn from L/L and c/w E2 in R/L at School Rd	25

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
523	10/6/2015	20:10	2	PDO	4	1	1	1	7	Ltrn	W2 made LT to driveway and c/w E1 120' w/o School Rd	25
524	12/1/2017	20:20	2	PDO	4	1	1	1	9	Rend	E1 rear ended E2 100' w/o School Rd	25
525	8/13/2017	18:40	3	INJ	1	1	1	1	9	Ovtk	W1 changed lanes and c/w W2 then W3 at Makofske Ave	26
526	6/11/2017	14:15	2	PDO	1	1	1	1	4	Park	E1 c/w open door of E2 150' e/o School Rd	26
527	6/8/2017	18:00	2	PDO	1	1	1	2	4	Rend	W1 rear ended stopped W2 30' e/o Makofske Ave	26
528	7/8/2016	8:40	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 40' e/o Makofske Ave	26
529	4/15/2015	11:25	2	PDO	1	2	1	1	13	Ovtk	W1 made RT to jobsite driveway & c/w W2 50' w/o Makofske Ave	25
530	12/31/2015	17:45	2	PDO	1	1	2	3	7	Othr	Not enough information	26
531	2/8/2018	12:00	2	N/R	1	1	1	1	9	Rend	W2 rear ended stopped W1 (MCY) at Rockmart Ave	27
532	1/31/2016	14:35	2	PDO	1	1	1	1	3	Back	E1 backed up and collided with S2 on Rockmart Ave 5' s/o NY24	27
533	12/1/2015	18:10	1	INJ	5	2	2	3	69 66 2	Ped	W1 was making LT & c/w intoxicated WB Ped crossing at Rockmart	27
534	11/20/2015	12:20	2	PDO	1	1	1	1	4	Ovtk	Both W1 and W2 changed lanes and collided at Rockmart Ave	27
535	11/12/2015	12:10	2	N/R	1	1	2	3	9	Rend	W1 rear ended stopped W2 at Rockmart Ave	27
536	10/5/2017	9:00	2	PDO	1	1	1	1	7	Rang	N1 made LT and c/w W2 making LT at Rockmart Ave	27
537	3/20/2017	19:30	2	N/R	4	1	1	2	13	Park	E2 c/w mirror of parked E1 30' w/o Rockmart Ave	26
538	2/6/2017	5:33	2	PDO	4	3	1	1	18	Park	E1 collided with parked E2 25' w/o Rockmart Ave	26
539	4/3/2016	22:45	2	INJ	4	1	1	1	7	Rang	N1 made LT and collided with E2 at Rockmart Ave	27
540	3/19/2016	16:45	2	PDO	1	1	1	2	13	Rang	E1 collided with stopped N2 at Rockmart Ave	27
541	1/22/2018	16:00	2	PDO	1	1	1	2	7	Ovtk	W1 changed lanes and collided with W2 500' e/o Makofske Ave	28
542	1/14/2018	11:45	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 at Hillsboro Ave	28
543	12/30/2017	15:50	2	PDO	3	1	2	2	7	Park	E1 merged from shoulder and c/w E2 50' e/o Hillsboro Ave	28
544	8/13/2017	15:50	2	PDO	1	1	1	2	9	Rend	W1 rear ended stopped W2 at Hillsboro Ave	28

DETAILS OF ACCIDENT HISTORY

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ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
545	12/23/2016	17:30	1	PDO	1	1	1	1	13	FixO	E1 swerved and collided with utility pole 50' w/o Hillsboro Ave	28
546	12/3/2016	21:45	3	INJ	4	1	1	1	7	Rang	N1 made LT and c/w E2 then W3 at Hillsboro Ave	28
547	11/1/2016	16:05	2	PDO	1	1	1	1	13	Ovtk	E1 was changing lanes and collided with E2 25' w/o Hillsboro Av	28
548	10/19/2016	19:00	2	INJ	4	1	1	1	18	Rang	N1 made LT and c/w E2 making LT to driveway at Hillsboro Ave	28
549	9/18/2016	18:00	2	INJ	1	1	1	2	7	Ovtk	W1 changed lanes and c/w W2 in L/L at Hillsboro Ave	28
550	7/2/2016	18:25	2	PDO	1	1	1	1	7	Rang	N1 made LT and collided with W2 at Hillsboro Ave	28
551	4/17/2016	14:50	2	PDO	1	1	1	2	18	Othr	E1 attempting u-turn collided with E2 150' e/o Hillsboro Ave	28
552	10/3/2015	6:30	3	PDO	2	1	2	3	13	Park	E1 c/w parked E2 into parked E3 50' e/o Hillsboro Ave	28
553	9/2/2015	14:45	3	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 into E3 at Hillsboro Ave	28
554	5/30/2015	19:50	2	INJ	1	1	1	1	18 19	Ovtk	W1 c/w W2 while both were making LT at Hillsboro Ave	28
555	5/22/2015	14:50	2	PDO	1	1	1	2	20	Ovtk	W1 changed lanes and collided with L/L at Hillsboro Ave	28
556	4/27/2015	21:30	2	PDO	4	1	1	2	18	Rtrn	S1 made RT from driveway and collided with W2 at Hillsboro Ave	28
557	4/24/2015	13:15	2	PDO	1	1	1	2	7	Park	E1 merged from parked and c/w E2 100' e/o Hillsboro Ave	28
558	12/21/2017	16:00	1	N/R	1	1	1	1	13 14	Bike	W1 (bus) collided with EB bicyclist 50' w/o Hillsboro Ave	28
559	11/25/2017	13:00	2	PDO	1	1	1	1	9	Rend	E1 rear ended slowing E2 150' w/o Hillsboro Ave	28
560	1/10/2018	12:30	2	N/R	1	1	1	1	9	Rend	W1 rear ended stopped W2 at Terrace Ave	29
561	10/2/2017	1:00	2	PDO	4	1	1	1	7	Othr	E1 attempting u-turn collided with E2 at Terrace Ave	29
562	9/13/2017	13:30	2	INJ	1	1	1	2	7	Ltrn	E1 made LT and collided with W2 (MCY) at Terrace Ave	29
563	7/27/2017	10:24	2	PDO	1	1	1	2	20	Ovtk	E2 changed lanes and c/w E1 (ambulance) 55' w/o Terrace Ave	29
564	7/27/2017	10:15	2	INJ	1	1	1	2	7	Ltrn	E1 made LT and collided with W2 at Terrace Ave	29
565	6/15/2017	19:30	2	INJ	1	1	1	1	9	Rend	E1 rear ended slowing E2 at Terrace Ave	29
566	6/6/2017	16:15	2	PDO	1	1	1	2	9	Rend	S1 rear ended S2 at Terrace Ave	29

DETAILS OF ACCIDENT HISTORY

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CASE No. Belmont
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567	6/3/2017	21:35	2	PDO	4	1	1	1	18	Ltrn	E1 made LT and collided with W2 (MCY) at Terrace Ave	29
568	5/22/2017	18:15	2	N/R	1	1	2	3	9	Rend	S1 rear ended S2 at Terrace Ave	29
569	5/6/2017	11:30	2	N/R	1	1	1	1	13	Ovtk	N1 and N2 collided while both making RT at Terrace Ave	29
570	12/28/2016	13:30	2	PDO	1	1	1	1	20	Ovtk	E2 changed lanes and collided with E1 (bus) at Terrace Ave	29
571	12/12/2016	21:27	2	PDO	4	1	1	1	29	Ovtk	E1 (fire truck) c/w stopped E2 (bus) at Terrace Ave	29
572	11/1/2016	12:30	2	PDO	1	1	1	2	9	Rend	W1 rear ended W2 while slowing in traffic at Terrace Ave	29
573	10/12/2016	7:15	3	PDO	1	1	1	1	62	Rend	E1 rear ended stopped E2 into E3 at Terrace Ave	29
574	10/9/2016	5:20	2	PDO	4	1	2	3	8	Rend	E1 fell asleep and rear ended E2 50' w/o Terrace Ave	29
575	9/28/2016	12:35	2	PDO	1	1	1	2	7	Park	E1 merged from parked and c/w E2 60' w/o Terrace Ave	29
576	7/27/2016	7:55	2	PDO	1	1	1	1	7	Ovtk	W1 collided with W2 at Terrace Ave	29
577	6/22/2016	8:05	2	INJ	1	1	1	2	9	Rend	W1 rear ended stopped W2 at Terrace Ave	29
578	4/12/2016	14:00	2	PDO	1	1	1	1		Ovtk	W2 collided with mirror of stopped W1 100' w/o Terrace Ave	29
579	12/16/2015	18:50	2	PDO	4	1	1	2	7	Ltrn	E1 made LT and collided with W2 at Terrace Ave	29
580	9/1/2015	13:40	2	PDO	1	1	1	1	9	Rend	W1 rear ended stopped W2 at Terrace Ave	29
581	8/21/2015	22:15	2	PDO	4	1	1	1	69	Park	N1 collided with parked N2 on Terrace Ave 30' s/o NY24	29
582	12/13/2017	11:15	2	PDO	1	1	1	2	18	Othr	W1 was attempting to make u-turn and c/w W2 10' w/o Sewanee Ave	30
583	7/27/2016	19:05	1	INJ	1	1	1	1	18	Ped	W1 was making LT & c/w WB Ped crossing at Sewanee Ave	30
584	3/13/2017	20:55	2	N/R	4	1	1	2	17	Rtrn	N1 made RT and collided with E2 at Emporia Ave	31
585	1/3/2016	23:45	2	PDO	4	1	1	1	7	Ovtk	E1 changed lanes and collided with E2 in R/L at Emporia Ave	31
586	4/24/2015	11:20	2	PDO	1	1	1	2	7	Rang	N1 made LT and collided with E2 at Emporia Ave	31
587	12/29/2017	5:00	1	PDO	4	1	1	1	8	RORd	W1 fell asleep while making LT and hit curb at Stone St	32
588	12/4/2017	17:30	2	INJ	4	1	1	1	27	Rend	E1 rear ended E2 at Stone St	32

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589	10/25/2017	20:20	2	PDO	4	1	1	1	13	Rend	W2 rear ended W1 at Stone St	32
590	6/26/2017	10:00	2	INJ	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Stone St	32
591	6/9/2017	14:50	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Stone St	32
592	5/28/2017	12:00	2	PDO	1	1	1	1	7	Rend	E1 rear ended E2 at Stone St	32
593	4/30/2017	4:30	2	PDO	4	1	1	2	17	Rend	W2 rear ended W1 at Stone St	32
594	2/13/2017	21:30	2	PDO	4	1	1	2	9	Rend	E1 rear ended stopped E2 at Stone St	32
595	12/15/2016	11:55	2	PDO	1	1	1	1	9	Rend	W1 rear ended stopped W2 at Stone St	32
596	9/9/2016	11:43	1	INJ	1	1	1	2		Bike	S1 made RT and c/w EB bicyclist in WB lane at Stone St	32
597	6/9/2016	21:45	2	PDO	4	1	1	1	4	Ovtk	W1 collided with W2 100' e/o Stone St	32
598	5/27/2016	11:00	1	INJ	1	1	1	1	7 13	Bike	E1 collided with EB bicyclist in right lane 30' w/o Stone St	32
599	4/2/2016	20:10	2	PDO	4	1	1	2	64	Rend	W1 stopped short for a tire in road and RE by W2 at Stone St	32
600	3/28/2016	19:45	2	PDO	4	1	1	1	7	Rtrn	N2 made RT and collided with E1 at Stone St	32
601	2/6/2016	20:55	2	PDO	4	1	1	2	18	Othr	W1 made LT to dwy & c/w S2 making LT from Stone St	32
602	2/3/2016	19:15	2	PDO	5	1	2	3	9	Rend	W1 rear ended W2 in LT lane at Stone St	32
603	6/15/2015	12:00	2	PDO	1	1	1	2	9	Rend	W1 rear ended stopped W2 at Stone St	32
604	4/29/2015	20:55	2	PDO	4	1	1	2	7	Ltrn	W1 made LT and collided with E2 at Stone St	32
605	1/13/2018	20:00	2	PDO	4	1	1	1	13	Rang	N2 made LT from driveway & c/w E1 50' w/o Stone St	32
606	12/22/2017	11:30	2	N/R	1	1	1	1	7 13	Rang	N1 made LT from driveway & c/w E2 50' w/o Stone St	32
607	4/29/2017	11:05	2	PDO	1	1	1	2	7	Rtrn	N1 made RT from driveway and c/w E2 50' w/o Stone St	32
608	3/23/2016	16:00	2	PDO	1	1	1	1	7 18	Rang	N1 made LT from driveway & c/w E2 50' w/o Stone St	32
609	12/31/2015	17:15	2	PDO	4	1	1	2	9	Rend	W1 rear ended slowing W2 50' w/o Stone St	32
610	8/28/2015	20:55	2	PDO	4	1	1	1	29	Park	E1 c/w parked E2 50' w/o Stone St	32

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611	11/2/2017	17:30	2	PDO	3	1	1	1	9	Rend	W1 rear ended stopped W2 50' e/o Stone St	32
612	9/11/2017	11:20	2	PDO	1	1	1	1	9 26	Rend	E2 stopped short for traffic and RE by E1 15' e/o Jacob St	33
613	9/9/2017	0:30	2	PDO	4	1	1	1	9	Rend	E2 rear ended E1 at Jacob St	33
614	9/5/2017	17:05	2	PDO	1	1	1	1	9	Rend	E2 was making RT into driveway and RE by E1 50' e/o Jacob St	33
615	7/30/2017	14:15	3	INJ	1	1	1	1	9	Rend	W1 rear ended W2 into W3 10' w/o Jacob St	33
616	5/16/2017	17:50	2	PDO	1	1	1	1	4	Rend	E1 rear ended E2 50' e/o Jacob St	33
617	5/15/2017	15:25	2	PDO	1	1	1	1	9	Rend	W1 started to go and RE stopped W2 at Jacob St	33
618	2/8/2017	6:20	2	PDO	2	1	1	1	7	Rang	N1 made LT from driveway and c/w E2 30' w/o Jacob St	33
619	11/8/2016	4:55	2	PDO	4	1	1	2	7	Ovtk	W1 changed lanes and collided with W2 at Jacob St	33
620	11/6/2016	4:27	2	N/R	4	1	1	1	2 9	Rend	W1 rear ended W2 at Jacob St	33
621	7/30/2016	18:45	2	PDO	1	1	2	3	7	Rtrn	S1 made RT and collided with W2 at Jacob St	33
622	5/25/2016	10:00	2	PDO	1	1	1	1	7	Ovtk	E1 changed lanes from R/L and c/w E2 in L/L 50' w/o Jacob St	33
623	5/1/2016	12:15	3	INJ	1	1	2	3	9	Rend	W1 rear ended stopped W2 into W3 at Jacob St	33
624	3/12/2016	0:40	2	PDO	4	1	1	1	19 9	FixO	E1 lost control and hit hydrant then S2 10' e/o Jacob St	33
625	3/4/2016	16:40	2	PDO	1	1	1	1	9	Rend	S1 rear ended stopped S2 on Jacob St 20' s/o NY24	33
626	2/23/2016	16:05	1	INJ	1	1	2	3	7	Ped	N1 made LT and hit NB pedestrian at Jacob St	33
627	1/28/2016	14:30	2	PDO	1	1	1	2	13	Ovtk	W2 changed lanes from L/L and c/w W1 in R/L at Jacob St	33
628	12/12/2015	10:00	2	PDO	1	1	1	1	13	Ovtk	W2 changed lanes from L/L and c/w W1 in R/L at Jacob St	33
629	8/29/2015	13:30	2	PDO	1	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Jacob St	33
630	8/4/2015	8:20	2	PDO	1	1	1	1	4 13	Rend	W1 rear ended stopped W2 at Jacob St	33
631	5/23/2015	17:15	2	PDO	1	1	1	1	13	Ovtk	E1 in R/L collided with E2 in L/L 200' e/o Jacob St	34
632	5/19/2016	20:45	2	N/R	4	1	1	2	9	Rend	E1 rear ended E2 200' w/o Franklin St	35

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633	9/1/2015	14:20	2	INJ	1	1	1	1	7	Ltrn	W1 made LT to driveway & c/w E2 then pole 50' e/o Belmont Blvd	35
634	5/3/2015	23:50	2	PDO	4	1	1	1	20 18	Park	W1 pulled out from parked and c/w W2 50' e/o Belmont Blvd	35
635	2/22/2018	20:05	3	PDO	4	1	2	2	7	Ltrn	S2 made LT and collided with N1 and N3 at Belmont Blvd	35
636	2/2/2018	7:45	2	INJ	1	1	2	2	7	Rang	S2 exited driveway and c/w W1 50' e/o Belmont Blvd	35
637	1/5/2018	19:40	2	PDO	4	1	4	1	20	Ovtk	E1 made RT from L/L into dwy & c/w E2 20' e/o Belmont Blvd	35
638	11/27/2017	18:30	2	PDO	4	1	1	1	13	Ovtk	W1 in R/L collided with W2 in L/L at Belmont Blvd	35
639	11/21/2017	18:20	2	PDO	4	1	1	1	13	Ovtk	W1 in L/L collided with W2 in R/L at Belmont Blvd	35
640	10/16/2017	17:45	2	PDO	1	1	1	1	7	Rtrn	N1 made RT from driveway and c/w E2 20' w/o Belmont Blvd	35
641	9/22/2017	10:22	2	PDO	1	1	1	2	7	Rtrn	S1 made RT from driveway and c/w W2 40' e/o Belmont Blvd	35
642	8/12/2017	19:17	2	PDO	1	1	1	2	9	Rend	E1 rear ended stopped E2 at Belmont Blvd	35
643	6/30/2017	22:08	2	N/R	4	1	1	2	13	Ovtk	E1 in L/L changed lanes and c/w E2 in R/L 40' w/o Belmont Blvd	35
644	6/9/2017	11:20	2	PDO	1	1	1	1	13	Ovtk	E2 merged and c/w E1 50' w/o Belmont Blvd	35
645	6/8/2017	15:00	2	PDO	1	1	1	2	7	Ltrn	W1 made LT and collided with E2 at Belmont Blvd	35
646	12/14/2016	18:30	2	INJ	4	1	1	1		Rend	E2 rear ended slowing E1 at Belmont Blvd	35
647	10/1/2016	10:30	2	PDO	1	1	1	2	13	Ovtk	W1 attempted to make RT from L/L & c/w W2 in R/L at Belmont Blv	35
648	10/17/2016	8:25	2	INJ	1	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Belmont Blvd	35
649	8/7/2016	22:15	2	INJ	4	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Belmont Blvd	35
650	7/24/2016	11:35	1	INJ	1	1	1	2	7	Bike	W1 collided with SB bicyclist at Belmont Blvd	35
651	4/8/2016	9:50	2	PDO	1	1	1	1	7	Ltrn	N1 made LT and collided with S2 at Belmont Blvd	35
652	3/25/2016	18:35	2	PDO	1	1	1	2	9	Rend	E1 rear ended stopped E2 at Belmont Blvd	35
653	12/30/2015	12:10	2	INJ	1	1	1	2	13 7	Ltrn	N2 made LT and collided with S1 at Belmont Blvd	35
654	12/26/2015	15:40	2	PDO	1	1	1	1	4	Park	W2 making RT c/w W1 attempting to park at Belmont Blvd	35

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
655	12/19/2015	13:50	2	PDO	1	1	1	2	9	Rend	W1 rear ended W2 at Belmont Blvd	35
656	11/20/2015	21:25	2	PDO	4	1	1	2	7	Ltrn	W1 made LT and collided with E2 at Belmont Blvd	35
657	11/7/2015	11:45	2	PDO	1	1	1	2	9	Rend	E1 rear ended stopped E2 at Belmont Blvd	35
658	10/28/2015	19:30	2	INJ	4	1	2	3	4	Ltrn	W1 made LT and collided with E2 at Belmont Blvd	35
659	10/2/2015	15:05	2	PDO	1	1	2	3	7	Rang	S1 made LT from dwy and collided with W2 60' e/o Belmont Blvd	35
660	8/29/2015	3:30	2	INJ	4	1	1	1	19 7	Ltrn	W2 made LT and collided with E1 at Belmont Blvd	35
661	8/12/2015	15:00	2	PDO	1	1	1	1	9	Rend	W1 rear ended stopped W2 30' e/o Belmont Blvd	35
662	7/16/2015	16:10	2	INJ	1	1	1	1	7	Rang	N1 made LT from driveway and c/w E2 50' w/o Belmont Blvd	35
663	6/6/2015	13:30	2	PDO	1	1	1	2	9 26	Rend	E1 rear ended E2 while slowing in traffic at Belmont Blvd	35
664	5/28/2015	18:05	2	PDO	1	1	1	1		Rang	W2 and N1 (police in pursuit) collided at Belmont Blvd	35
665	4/6/2015	8:45	2	PDO	1	1	1	2	7	Rang	W1 made LT and collided with S2 at Belmont Blvd	35
666	3/18/2015	6:20	2	PDO	2	1	1	2	7	Rang	S1 made LT from dwy and collided with W2 60' e/o Belmont Blvd	35
667	3/16/2015	7:25	2	INJ	1	1	1	1	17	Rang	E1 collided with N2 at Belmont Blvd	35
668	7/27/2017	19:50	2	INJ	3	1	1	2	2 13	Park	W1 collided with parked W2 100' e/o Belmont Blvd	36
669	9/9/2016	18:30	2	PDO	1	1	1	2	29	Park	W2 collided with parked W1 100' e/o Belmont Blvd	36
670	12/27/2015	22:20	2	PDO	4	1	2	3	7	Park	W1 pulled out from parked and c/w W2 100' e/o Belmont Blvd	36
671	12/13/2016	19:50	2	PDO	4	1	1	1	9	Rend	W1 rear ended W2 at Lincoln St	36
672	10/31/2016	14:05	2	PDO	1	1	1	1	9	Rend	E1 was making RT and RE by E2 at Lincoln St	36
673	7/29/2016	13:45	2	INJ	1	1	1	1	13 7	Othr	E1 making u-turn collided with E2 50' e/o Lincoln St	36
674	5/24/2016	9:00	2	PDO	1	1	2	3	9	Rend	E1 rear ended stopped E2 at Lincoln St	36
675	5/10/2016	15:00	1	INJ	1	1	1	2	14	Ped	W1 collided with NB pedestrian 50' w/o Lincoln St	36
676	9/29/2015	9:45	2	PDO	1	1	1	1	7 18	Othr	E1 making u-turn collided with E2 50' e/o Lincoln St	36

DETAILS OF ACCIDENT HISTORY

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ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
677	6/1/2017	16:40	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 50' e/o Lincoln St	36
678	12/13/2016	12:40	3	PDO	1	1	1	2	2 13	Park	W1 collided with parked W2 and W3 30' e/o West Gate	37
679	10/29/2016	19:20	2	PDO	4	1	1	1	20	Ovtk	E1 changed lanes from R/L and c/w E2 in L/L 100' w/o Benson Ave	37
680	10/20/2016	15:05	2	INJ	1	1	1	2	9	Rend	W1 rear ended stopped W2 at West Gate	37
681	10/11/2016	8:15	2	INJ	1	1	1	1	7	Ltrn	E1 made LT and collided with W2 at West Gate	37
682	10/10/2016	8:02	3	INJ	1	1	1	1	9	Rend	W3 rear ended W2 into W1 while slowing in traffic at Benson Ave	37
683	7/27/2016	14:00	2	PDO	1	1	1	1	21	Rend	W1 rear ended W2 50' e/o Benson Ave	37
684	7/16/2016	18:50	2	PDO	1	1	1	2	9	Rend	E1 rear ended stopped E2 at Benson Ave	37
685	4/14/2016	15:00	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 100' w/o Benson Ave	37
686	3/23/2016	18:45	2	INJ	1	1	1	1	9	Rend	W1 rear ended slowing W2 at West Gate	37
687	3/16/2016	8:48	2	PDO	1	1	1	1	13 17	Othr	S1 making RT c/w illegally parked S2 on West Gate at NY24	37
688	2/14/2016	1:40	1	PDO	4	1	1	1	2	FixO	E1 collided with utility pole at West Gate	37
689	11/29/2015	23:00	2	INJ	4	1	1	1	13	Ovtk	E1 changed lanes from R/L and c/w E2 in L/L 25' e/o West Gate	37
690	10/25/2015	12:15	2	N/R	1	1	2	2	9	Rend	E2 rear ended slowing E1 100' w/o Benson Ave	37
691	11/4/2015	6:50	1	INJ	1	1	1	1	4	Ped	N1 made LT and collided with NB pedestrian at Benson Ave	37
692	8/3/2015	18:45	3	PDO	1	1	1	1	9 26	Rend	W1 rear ended W2 into W3 at West Gate	37
693	11/23/2015	15:30	2	INJ	1	1	1	1	9	Rend	W2 rear ended stopped W1 at West Gate	37
694	2/8/2018	13:05	2	PDO	1	1	1	2	13	Park	W1 collided with parked W2 100' w/o West Gate	37
695	2/5/2018	19:12	2	PDO	4	1	1	1	13 9	Rend	W1 rear ended W2 at West Gate	37
696	12/7/2017	11:45	2	PDO	1	1	1	1	13	Ovtk	W2 collided with stopped W1 at West Gate	37
697	12/18/2017	19:00	2	PDO	4	1	1	1	18	Ovtk	S1 and S2 were both making RT and collided at West Gate	37
698	1/24/2018	22:40	2	PDO	4	1	1	1	9	Rend	E1 rear ended slowing E2 at Benson Ave	37

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699	11/4/2017	7:15	3	PDO	1	1			9	Rend	E1 rear ended stopped E2 into E3 15' w/o Benson Ave	37
700	10/25/2017	15:55	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 at West Gate	37
701	5/31/2017	5:35	2	PDO	2	1	2	3	17	Rang	S2 made LT and collided with W1 at West Gate	37
702	3/31/2017	23:30	2	INJ	4	1	2	3	9	Rend	E1 rear ended slowing E2 at Benson Ave	37
703	2/28/2017	11:00	2	N/R	1	1	1	1	9	Rend	E1 rear ended slowing E2 at Benson Ave	37
704	2/26/2017	10:40	2	INJ	1	1	1	1	9	Rend	E2 rear ended stopped E1 at Benson Ave	37
705	2/2/2017	5:15	2	PDO	4	1	1	1	42	Rend	W1 rear ended stopped W2 at West Gate	37
706	12/16/2016	16:45	2	PDO	4	1	1	1	13	Ovtk	W1 changed lanes from R/L and c/w W2 in L/L 5' w/o West Gate	37
707	1/21/2016	18:07	2	PDO	4	1	1	1	9	Rend	W1 rear ended stopped W2 at West Gate	37
708	3/7/2015	13:05	2	PDO	1	1	1	2	19 7	Ovtk	E2 ChLn from R/L to make LT and c/w E1 in L/L 30' w/o West Gate	37
709	4/8/2015	12:40	2	PDO	1	1	1	2	47 4	Park	W1 collided with parked W2 100' w/o West Gate	37
710	4/27/2015	15:50	2	PDO	1	1	1	2	9	Rend	S1 rear ended stopped S2 on West Gate at NY24	37
711	6/2/2015	13:15	3	PDO	1	1	2	3	47	Park	W1 LC from blow out and c/w parked W2 and W2 100' w/o West Gate	37
712	3/25/2016	17:30	2	PDO	1	1	1	1	46	Othr	W1 broke steering making LT and c/w stopped N2 at Lehrer Ave	38
713	11/16/2015	9:50	2	PDO	1	1	1	1	60	Ovtk	E1 in R/L collided with E2 in L/L at Lehrer Ave	38
714	4/29/2015	11:00	2	PDO	1	1	1	1	7 17	Rang	E1 collided with N2 (fire vehicle with lights on) at Lehrer Ave	38
715	12/14/2016	6:35	2	PDO	2	1	1	1	7	Rang	N1 made LT and collided with E2 at Lehrer Ave	38
716	12/29/2016	8:55	2	PDO	1	1	2	3	9	Rend	E2 slowing to make RT was RE by E1 20' w/o Lehrer Ave	38
717	1/27/2017	18:10	2	PDO	4	1	1	1	9	Rend	E1 rear ended stopped E2 at Lehrer Ave	38
718	2/19/2017	20:40	2	INJ	4	1	1	1	7	Rang	N1 made LT and collided with E2 at Lehrer Ave	38
719	3/17/2017	7:40	2	INJ	1	1	1	1	7	Rang	N1 was making LT collided with E2 at Lehrer Ave	38
720	9/24/2017	21:35	2	PDO	4	1	1	1	7	Rang	N1 was making LT collided with E2 at Lehrer Ave	38

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CASE No. Belmont
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DATE: 8/17/2018

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721	12/2/2017	0:10	2	PDO	4	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Lehrer Ave	38
722	1/27/2018	11:50	2	PDO	1	1	1	1	7	Rang	N1 made LT and collided with W2 at Lehrer Ave	38
723	2/28/2018	6:20	2	PDO	2	1	1	1	9	Rend	E1 rear ended E2 at Lehrer Ave	38
724	10/18/2017	7:50	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 at Doherty Ave	39
725	6/23/2017	18:30	2	PDO	1	1	1	2	60	Ovtk	W2 collided with W1 in LT lane at Doherty Ave	39
726	6/18/2017	16:10	2	PDO	1	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Doherty Ave	39
727	12/18/2016	5:25	2	N/R	4	1	2	3	66	Rend	E1 rear ended E2 at Doherty Ave	39
728	11/25/2016	19:35	2	PDO	4	1	2	2	7	Ltrn	W1 made LT and collided with E2 at Doherty Ave	39
729	8/27/2016	13:10	2	PDO	1	1	1	1	13	Ovtk	W2 (truck) in R/L clipped side mirror of W1 in L/L @ Doherty Av	39
730	3/30/2016	13:35	1	N/R	1	1	1	1	28 14	Ped	N1 made RT and hit WB pedestrian at Doherty Ave	39
731	1/30/2016	18:00	2	PDO	4	1	1	1	7	Ltrn	W1 made LT and collided with E2 at Doherty Ave	39
732	7/20/2015	2:45	2	INJ	4	1	1	2	22	Rend	E1 distracted by cell phone and rear ended E2 at Doherty Ave	39
733	12/31/2015	12:40	2	PDO	1	1	1	1	13	Ovtk	E1 in L/L collided with E2 in R/L 25' w/o Doherty Ave	39
734	10/20/2017	10:20	2	PDO	1	1	1	1	20	Ovtk	E1 changed lanes and c/w rear of E2 30' e/o Doherty Ave	39
735	11/3/2017	13:55	2	INJ	1	1	1	1	9	Rend	E1 rear ended E2 25' e/o Doherty Ave	39
736	5/1/2015	17:05	2	PDO	1	1	1	1	20 13	Ovtk	E2 in L/L collided with E1 in R/L 100' w/o Hill Ave	40
737	5/4/2016	16:20	2	INJ	1	1	2	3	7 66	Ltrn	W1 made LT to driveway and c/w E2 50' e/o Hill Ave	40
738	3/31/2016	16:15	2	N/R	1	1	1	1	9	Rend	W1 rear ended slowing W2 20' e/o Hill Ave	40
739	3/19/2016	14:20	2	PDO	1	1	1	2	13	Ovtk	W1 changed lanes from L/L and c/w W2 in R/L 50' e/o Hill Ave	40
740	3/1/2016	18:40	1	INJ	3	1	1	1	65	Othr	V1 (MCY) lost control on uneven pavement at Landau Ave	40
741	6/26/2017	23:05	2	PDO	4	1	1	1	7	Othr	E1 making u-turn collided with E2 at Hill Ave	40
742	5/27/2015	16:20	2	PDO	1	1	1	1	3	Back	W2 backed up and c/w stopped W1 50' e/o Landau Ave	40

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743	7/21/2015	20:00	2	PDO	4	1	1	1	9 20	Rend	E2 was making RT into dwy and RE by E1 50' e/o Hill Ave	40
744	8/26/2015	13:00	2	INJ	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Hill Ave	40
745	9/1/2015	20:18	2	PDO	4	1	1	1	18	Ltrn	E1 made LT and collided with W2 at Landau Ave	40
746	11/12/2015	20:40	2	PDO	4	1	2	2	4	Ltrn	W1 made LT to driveway and c/w E2 50' e/o Hill Ave	40
747	11/29/2015	13:40	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 at Landau Ave	40
748	12/15/2015	14:50	2	PDO	1	1	1	1	20	Ovtk	E1 changed lanes from L/L and c/w E2 in R/L at Hill Ave	40
749	12/19/2015	8:00	2	N/R	1	1	1	1	4 62	Rend	E1 started to go and RE stopped E2 at Hill Ave	40
750	1/26/2016	21:55	2	PDO	4	1	2	3	13	Ovtk	W1 drifted into R/L and c/w stopped W2 50' w/o Landau Ave	40
751	2/24/2016	10:40	2	PDO	1	1	2	3	7	Rang	S1 made LT and collided with E2 at Landau Ave	40
752	6/9/2016	16:15	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Hill Ave	40
753	6/9/2016	17:06	2	PDO	1	1	1	1	7	Rtrn	N1 made RT from driveway and c/w E2 100' e/o Landau Ave	40
754	6/16/2016	19:30	3	PDO	1	1	1	1	7 3	Rang	N1 pulling out of dwy & c/w E2 then back into N3 100' e/o Hill	40
755	6/21/2016	13:45	2	PDO	1	1	1	1	7	Park	W1 pulling out from parked and c/w W2 40' e/o Landau Ave	40
756	10/22/2016	18:20	2	INJ	4	1	2	3	9	Rend	E2 rear ended stopped E1 at Hill Ave	40
757	1/8/2017	17:10	2	PDO	3	1	2	2	9	Rend	E1 rear ended stopped E2 20' w/o Hill Ave	40
758	1/20/2017	9:00	2	PDO	1	1	1	2	9	Rend	E2 was making RT and rear ended by E1 at Hill Ave	40
759	1/28/2017	21:35	2	INJ	4	1	1	1	7	Ovtk	W1 made RT from L/L and c/w W2 in R/L at Landau Ave	40
760	3/24/2017	7:25	2	PDO	1	1	1	2	7	Park	W2 c/w opened door of parked W1 50' e/o Landau Ave	40
761	6/1/2017	16:10	4	INJ	1	1	1	1	9	Rend	E1 rear ended stopped E2 into E3 into E4 30' w/o Hill Ave	40
762	9/12/2017	16:30	2	PDO	1	1	1	1	13	Ovtk	W1 in L/L collided with W2 in R/L at Landau Ave	40
763	9/29/2017	18:10	2	INJ	3	1	1	1	9	Rend	W1 rear ended stopped W2 at Landau Ave	40
764	10/30/2017	12:10	2	PDO	1	1	1	1	3	Park	W1 backed into parked W2 40' e/o Landau Ave	40

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765	11/12/2017	16:00	2	PDO	1	1	1	1	18	Rang	N1 made LT from driveway and c/w W2 50' e/o Hill Ave	40
766	12/12/2017	10:00	2	INJ	1	1	2	2	17	Rang	S1 collided with W2 at Landau Ave	40
767	12/11/2017	10:30	2	INJ	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Hill Ave	40
768	12/30/2017	14:20	2	PDO	1	1	2	4	7	Ovtk	W2 ChLn from L/L to center turn lane & c/w W1 100' e/o Hill Ave	40
769	12/21/2017	17:30	2	PDO	4	1	1	1	7	Rtrn	S1 made RT and collided with W2 at Landau Ave	40
770	11/13/2017	19:05	2	PDO	4	1	1	2	7	Rang	N1 made LT from dwy and collided with W2 60' e/o Landau Ave	40
771	2/5/2017	6:20	2	PDO	2	1	1	2	18 20	Rtrn	S2 made RT from driveway & collided with W1 150' e/o Landau Ave	41
772	3/25/2015	6:18	2	PDO	2	1	1	2	7	Rang	S1 made LT from driveway and c/w W2 150' e/o Landau Ave	41
773	7/15/2015	15:00	2	PDO	1	1	1	2	9	Rend	E1 rear ended E2 while slowing in traffic 200' e/o Landau Ave	41
774	10/12/2015	20:39	1	INJ	4	1	1	1	7 14	Ped	W1 was making LT and c/w ped in road 100' e/o Landau Ave	41
775	11/1/2015	12:20	2	PDO	1	1	1	2	7	Rang	S1 made LT from driveway and c/w W2 30' w/o Crest Ave	41
776	11/6/2015	10:45	2	PDO	1	1	1	2	20	Ovtk	W1 changed lanes and collided with W2 50' e/o Landau Ave	40
777	1/26/2016	16:15	2	PDO	1	1	2	1	7 13	Rang	N1 made LT from driveway & collided with E2 200' e/o Landau Ave	41
778	3/23/2016	6:20	2	PDO	4	1	1	2	7	Ltrn	E1 was making LT to driveway & c/w W2 250' e/o Landau Ave	41
779	4/7/2016	20:59	2	PDO	4	1	1	1	7	Rang	S1 made LT from driveway and c/w E2 150' e/o Landau Ave	41
780	10/7/2016	18:15	2	PDO	3	1	1	1	9	Rend	W1 rear ended stopped W2 75' e/o Landau Ave	41
781	2/1/2017	14:20	2	PDO	1	1	1	2	60	Park	W2 c/w open door of parked W1 100' e/o Landau Ave	41
782	2/18/2017	14:15	2	PDO	1	1	1	1	9	Ovtk	W1 in L/L collided with W2 in R/L 75' w/o Crest Ave	41
783	6/24/2017	17:25	2	INJ	1	1	1	1	7	Othr	E1 (responding ambulance) making LT c/w E2 150' w/o Crest Ave	41
784	7/15/2017	13:50	2	PDO	1	1	1	2	41	Rend	E1 rear ended E2 200' e/o Hill Ave	41
785	9/8/2017	18:45	2	PDO	1	1	1	1	7 69	Rang	N1 and E2 were both making LT and collided 200' e/o Landau Ave	41
786	10/30/2015	8:35	3	INJ	1	1	1	1	7	Ltrn	W1 made LT and c/w E2, E3 c/w E2 200' w/o Crest Ave	41

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No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
787	3/26/2016		1	PDO		1				FixO	Not enough information	41
788	2/25/2016	15:00	2	PDO	1	1	2	3	7 18	Rang	N1 made LT from driveway and c/w E2 200' e/o Hill Ave	41
789	1/9/2016	19:50	2	PDO	4	1	1	1	18 4	Ltrn	W1 made LT to driveway and c/w E2 at Crest Ave	42
790	2/16/2018	8:00	2	PDO	1	1	2	3	9	Rend	E1 rear ended slowing E2 25' w/o Crest Ave	42
791	4/19/2015	15:45	2	PDO	1	1	1	1	9 26	Rend	S1 started to go and RE stopped S2 on Crest Ave at NY24	42
792	5/9/2015	12:37	2	INJ	1	1	2	3	7 26	Rang	N1 exited driveway and collided with E2 at Crest Ave	42
793	2/4/2016	20:15	2	PDO	4	1	2	1	13	Rtrn	N1 made RT from driveway and c/w E2 at Crest Ave	42
794	2/24/2017	11:50	2	PDO	1	1	1	1	13	Ovtk	W1 changed lanes from L/L and c/w W2 in R/L at Crest Ave	42
795	8/13/2016	14:10	2	PDO	1	1	1	1	20	Ovtk	E1 changed lanes from L/L and c/w E2 in R/L at Crown Ave	43
796	2/24/2018	11:10	2	PDO	1	1	1	1	9	Rend	E1 started to go and rear ended E2 at Butler Blvd	43
797	4/3/2015	13:20	2	PDO	1	1	2	3	7	Rang	N1 made LT and collided with E2 at Butler Blvd	43
798	5/12/2015	11:15	2	PDO	1	1	1	2	13	Ovtk	E2 attempted LT from R/L and c/w E1 in L/L at Crown Ave	43
799	10/26/2015	16:00	2	N/R	1	1	1	1	9	Rend	E1 rear ended slowing E2 at Butler Blvd	43
800	1/22/2016	15:25	2	PDO	1	1	1	1	9	Rend	E1 rear ended slowing E2 20' w/o Butler Blvd	43
801	2/8/2016	15:10	2	PDO	1	1	2	2	9	Rend	E1 started to go and rear ended stopped E2 20' w/o Butler Blvd	43
802	4/11/2016	15:45	1	PDO	1	1	1	1	26	FixO	E1 avoided other vehicle and c/w pole at Butler Blvd	43
803	11/23/2016	17:48	2	N/R	4	1	1	1	13	Ovtk	E1 passing in turn lane c/w E2 at Crown Ave	43
804	11/25/2016	16:40	1	INJ	4	1	2	3	17 14	Ped	E1 collided with SB pedestrian at Butler Blvd	43
805	1/5/2017	21:25	2	PDO	4	1	1	1	7	Ltrn	N1 made LT and collided with S2 at Butler Blvd	43
806	1/28/2017	18:05	2	INJ	4	1	1	2	7	Ltrn	W1 made LT and collided with E2 at Butler Blvd	43
807	1/3/2018	15:50	2	PDO	1	1	1	1	13	Ovtk	E1 changed lanes and collided with E2 20' e/o Crown Ave	43
808	12/20/2017	14:00	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Butler Blvd	43

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS		ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
809	2/13/2018	15:30	2	PDO	1	1	1	1	7		Ltrn	W1 made LT and collided with E2 at Oakley Ave	44
810	1/19/2018	8:15	2	PDO	1	1	1	1	9		Rend	E1 rear ended slowing E2 200' e/o Butler Blvd	44
811	12/21/2017	19:05	2	PDO	4	1	1	1	20		Ovtk	E1 changed lanes from R/L and c/w E2 in L/L at Oakley Ave	44
812	11/28/2017	12:15	2	N/R	1	1	1	2	9		Rend	E1 rear ended E2 100' w/o Oakley Ave	44
813	4/11/2015	6:40	2	INJ	2	1	1	1	9		Rend	E1 rear ended stopped E2 30' e/o Oakley Ave	44
814	5/15/2015	7:30	2	PDO	1	1	1	2	7		Rang	N1 made LT and collided with E2 at Oakley Ave	44
815	9/18/2015	8:25	2	PDO	1	1	1	1	13		Ltrn	W1 made LT and collided with E2 at Oakley Ave	44
816	1/20/2016	19:18	1	INJ	4	1	1	2	69	14	Ped	W1 collided with NB pedestrian at Oakley Ave	44
817	2/20/2016	16:50	2	PDO	1	1	1	1	7		Rang	N1 made LT and collided with E2 at Oakley Ave	44
818	4/15/2016	19:00	2	PDO	1	1	1	1	13		Ovtk	E1 collided with E2 (making RT) at Oakley Ave	44
819	4/23/2016	7:55	2	INJ	1	1	1	1			Rang	N1 made LT and collided with E2 at Oakley Ave	44
820	7/4/2016	16:57	2	PDO	1	1	1	1	18	13	Ltrn	W1 made LT and collided with E2 at Oakley Ave	44
821	7/30/2016	12:45	2	PDO	1	1	1	1	18		Ltrn	W1 made LT and collided with E2 at Oakley Ave	44
822	9/23/2016	7:55	2	INJ	1	1	1	1	7		Rang	N1 made LT and collided with E2 at Oakley Ave	44
823	9/27/2016	13:50	2	PDO	1	1	1	2		18	Rtrn	N1 made RT and collided with E2 at Oakley Ave	44
824	9/30/2016	17:15	2	INJ	1	1	2	3		18	Ltrn	W2 made LT and collided with stopped E1 20' w/o Oakley Ave	44
825	4/2/2017	15:00	2	PDO	1	1	1	1	7		Ltrn	N1 made LT and collided with E2 at Oakley Ave	44
826	6/12/2017	17:00	2	PDO	1	1	1	1	13	7	Rang	N2 made LT and collided with E1 at Oakley Ave	44
827	6/18/2017	16:00	2	PDO	1	1	1	1	7		Rang	S1 made LT from driveway and c/w W2 at Oakley Ave	44
828	6/19/2017	18:25	2	PDO	1	1	2	3	7		Rang	N1 made LT and collided with E2 at Oakley Ave	44
829	7/5/2017	12:35	2	INJ	1	1	1	1	9		Rend	E1 rear ended E2 at Oakley Ave	44
830	9/18/2017	16:50	2	PDO	1	1	1	2	7		Ovtk	E1 collided with E2 making RT at Oakley Ave	44

DETAILS OF ACCIDENT HISTORY

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ROUTE NUMBER/STREET NAME: Hempstead Tpke (NY-24)
LOCATION: From Cross Island Pkwy to Covert Ave/Meacham Ave
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

CASE No. Belmont
FILE: NY24
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS			ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
831	9/30/2017	13:00	2	INJ	1	1	2	3	7			Ltrn	W1 made LT and collided with E2 at Oakley Ave	44
832	10/31/2017	13:45	2	PDO	1	1	1	1		7		Park	E2 pulled out from parked and c/w E1 at Oakley Ave	44
833	11/11/2017	12:25	2	PDO	1	1	1	1	7			Rang	N1 made LT and collided with E2 at Oakley Ave	44
834	3/11/2017	11:50	2	PDO	1	1	1	1	18			Rtrn	N2 made RT and collided with E1 at Meacham Ave	45
835	3/11/2017	12:35	2	PDO	1	1	1	2		9	13	Rend	W2 rear ended stopped W1 at Covert Ave	45
836	2/3/2016	15:50	2	INJ	1	1	2	3	7			Ltrn	W1 made LT and collided with E2 at Meacham Ave	45
837	1/29/2016	14:25	2	PDO	1	1	1	2	7	18		Rtrn	S1 made RT and collided with W2 at Covert Ave	45
838	1/18/2016	18:20	1	INJ	4	1	1	1		14		Ped	N1 made LT and collided with NB pedestrian at Covert Ave	45
839	1/18/2016	8:30	2	INJ	1	1	1	1	5			Rend	E1 rear ended stopped E2 at Covert Ave	45
840	1/4/2016	12:30	2	PDO	1	1	1	2	9			Rend	E1 rear ended E2 while slowing in traffic at Meacham Ave	45
841	1/4/2016	10:14	2	PDO	1	1	1	1	7	13		Rtrn	S1 made RT and collided with W2 at Covert Ave	45
842	12/31/2015	19:25	2	N/R	4	1	1	2	13			Ovtk	S1 c/w S2 while trying to pass making RT on Covert Ave at NY24	45
843	12/26/2015	22:45	2	PDO	4	1	1	1	20			Ovtk	E1 changed lanes from R/L and c/w E2 in L/L 150' e/o Meacham Av	45
844	12/26/2015	21:58	2	INJ	4	1	1	1		7		Ltrn	W2 made LT and collided with E2 at Meacham Ave	45
845	12/24/2015	21:25	2	PDO	4	1	2	2		9		Rend	N2 rear ended stopped N1 on Meacham Ave at NY24	45
846	12/8/2015	14:00	1	INJ	1	1	1	1	4			Ped	N1 collided with EB pedestrian at Meacham Ave	45
847	11/29/2015	17:00	2	N/R	3	1	1	1	7	13		Rtrn	S2 made RT & c/w W1 (completed NB LT) at Covert Ave	45
848	11/16/2015	8:25	2	PDO	1	4	1	1	7			Ovtk	S1 c/w S2 while trying to pass making RT on Covert Ave at NY24	45
849	11/13/2015	12:15	2	PDO	1	1	1	2	9			Rend	S1 rear ended stopped S2 on Covert Ave at NY24	45
850	9/12/2015	11:45	2	PDO	1	1	1	2	9			Rend	E1 rear ended stopped E2 at Meacham Ave	45
851	9/7/2015	18:55	2	PDO	2	1	1	1	9			Rend	S1 rear ended stopped S2 on Covert Ave at NY24	45
852	9/1/2015	12:10	2	PDO	1	1	1	1	7	17		Ltrn	W1 made LT and collided with E2 at Meacham Ave	45

DETAILS OF ACCIDENT HISTORY

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MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: 24 0303 1000 - 24 0303 1021

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DATE: 8/17/2018

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853	7/27/2015	14:55	2	PDO	1	1	1	1	27	Ovtk	W1 in L/L collided with W2 in R/L 50' w/o Covert Ave	45
854	7/3/2015	10:30	2	PDO	1	1	1	1	17	Ltrn	E1 ran red light and collided with W2 making LT at Meacham Ave	45
855	6/23/2015	8:45	2	PDO	1	1	1	1	12	Rang	W1 collided with N2 at Covert Ave	45
856	6/12/2015	15:25	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 25' e/o Meacham Ave	45
857	5/13/2015	17:05	2	PDO	1	1	1	1	9	Rend	N1 rear ended stopped N2 on Meacham Ave at NY24	45
858	5/13/2015	7:20	2	PDO	1	1	1	1	4	Ovtk	W1 collided with W2 100' w/o Meacham Ave	45
859	5/6/2015	8:55	2	PDO	1	1	1	2	20	Ovtk	E1 changed lanes from R/L and c/w E2 100' e/o Meacham Ave	45
860	5/5/2015	9:15	3	INJ	1	1	1	1	9	Rend	E1 rear ended stopped E2 into E3 at Meacham Ave	45
861	4/26/2015	10:55	3	INJ	1	1	1	1	7 13	Park	E1 pulled out from parked & c/w E2 into E3 50' e/o Meacham Ave	45
862	4/21/2015	8:10	2	PDO	1	1	2	1	9	Rend	E1 rear ended stopped E2 at Meacham Ave	45
863	3/4/2015	21:45	2	PDO	4	1	2	3	13	Park	E2 collided with parked E1 30' e/o Meacham Ave	45
864	7/4/2017	12:05	2	N/R	1	1	1	2	13	Rend	N1 rear ended N2 on Meacham Ave 75' s/o NY24	45
865	7/12/2017	7:25	3	INJ	1	1	1	2	9	Rend	E1 rear ended slowing E2 into E3 50' e/o Meacham Ave	45
866	9/18/2017	17:50	2	PDO	1	1	1	1	29	Ovtk	E1 changed lanes from L/L and c/w in R/L 30' w/o Covert Ave	45
867	2/27/2018	11:35	2	PDO	1	1	1	1	17	Rang	W1 ran red light and collided with N2 at Covert Ave	45
868	2/22/2018	15:10	2	PDO	1	1	2	3	7	Rang	S1 made LT from driveway and c/w W2 100' e/o Covert Ave	45
869	1/16/2018	12:30	3	PDO	1	1	1	2	7	Park	N1 pulled out from parked & c/w N2 into N3 on Meacham at NY24	45
870	1/6/2018	10:50	2	N/R	1	1	4	1	7	Park	E1 c/w open door of parked E2 90' e/o Meacham Ave	45
871	12/28/2017	11:45	3	PDO	1	1	1	1	13	Ovtk	W1 in L/L changed lanes & c/w W2 in R/L into W3 at Covert Ave	45
872	11/9/2017	16:15	2	PDO	1	1	1	1	9	Rend	E2 rear ended E1 at Covert Ave	45
873	9/29/2017	15:30	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 50' w/o Meacham Ave	45
874	8/15/2017	19:10	3	INJ	3	1	2	2	7	Ltrn	W1 made LT and c/w E2 then stopped N3 at Meacham Ave	45

DETAILS OF ACCIDENT HISTORY

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875	6/11/2017	14:00	2	PDO	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Meacham Ave	45
876	5/27/2017	1:55	2	PDO	4	1	1	1	2	Rend	W1 rear ended W2 at Meacham Ave	45
877	5/25/2017	9:10	2	PDO	1	1	2	3	7	Ltrn	E1 made LT to driveway and c/w W2 60' w/o Covert Ave	45
878	4/24/2017	16:20	2	PDO	1	1	1	2	13	Ovtk	E1 c/w stopped E2 (bus) 100' e/o Meacham Ave	45
879	3/25/2017	11:50	2	N/R	1	1	1	2	18	Ovtk	E1 changed lanes to make LT and c/w E2 at Meacham Ave	45
880	3/21/2017	12:30	2	PDO	1	2	2	1	9	Rend	S2 waiting to exit dwy RE by S1 50' e/o Covert Ave	45
881	4/29/2017	18:50	2	PDO	1	1	1	1	18 20	Ovtk	N1 and N2 both making LT and collided at Covert Ave	45
882	5/11/2017	10:15	2	N/R	1	1	1	1	9	Rend	W1 rear ended W2 while slowing in traffic at Meacham Ave	45
883	9/1/2017	17:30	2	PDO	1	1	1	1	9	Rend	S2 waiting to make RT rear ended by S1 on Covert Ave at NY24	45
884	8/8/2017	21:45	2	PDO	4	1	1	1	9	Rend	W1 rear ended W2 at Covert Ave	45
885	6/30/2017	22:35	2	N/R	4	1	1	2	13	Rend	E1 rear ended E2 30' e/o Covert Ave	45
886	6/29/2017	8:00	2	INJ	1	1	1	1	9	Rend	W1 rear ended W2 at Covert Ave	45
887	6/27/2017	21:10	3	PDO	4	1	1	1	9	Rend	W1 rear ended W2 into W3 50' e/o Covert Ave	45
888	6/20/2017	18:40	1	N/R	1	1	1	1	7	Bike	N1 exiting driveway collided with WB bicyclist 150' e/o Meacham	45
889	12/17/2016	4:07	1	PDO	4	1	4	4	19 20	FixO	E1 LC ChLn, crossed WB lanes & c/w fence 200' w/o Covert Ave	44
890	3/2/2017	11:15	2	PDO	1	1	1	1	9	Rend	E1 rear ended E2 at Meacham Ave	45
891	2/26/2017	5:35	2	PDO	4	1	1	2	7	Ovtk	W1 in R/L changed lanes and c/w W2 100' e/o Meacham Ave	45
892	2/15/2017	18:15	2	PDO	4	1				Rtrn	S1 made RT and collided with W2 at Covert Ave	45
893	2/10/2017		2	PDO	1	1	1	1		Side	W1 in LT lane collided with E2 225' e/o Meacham Ave	45
894	1/11/2017	12:20	2	PDO	1	1	2	2	7	Rtrn	N2 made RT & c/w E1 (completed SB LT) at Meacham Ave	45
895	12/31/2016	15:40	2	PDO	1	1	1	1	13	Side	W1 swerved and collided with stopped E2 at Covert Ave	45
896	12/25/2016	13:00	2	PDO	1	1	1	1	20	Ovtk	E1 changed lanes to make RT and c/w E2 100' w/o Meacham Ave	45

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CASE No. Belmont
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897	11/22/2016	17:25	2	PDO	4	1	1	1	4	Back	N1 backed out of parking space & c/w W2 100' w/o Meacham Ave	44
898	11/5/2016	21:45	3	INJ	4	1	1	1	2	Ltrn	W1 made LT and c/w E2, E2 then c/w E3 at Meacham Ave	45
899	9/30/2016	21:35	2	INJ	4	1	2	3	7	Rang	S1 collided with W2 at Meacham Ave	45
900	9/23/2016	12:25	2	PDO	1	1	1	1	9	Rend	N1 rear ended N2 while both making LT at Meacham Ave	45
901	9/18/2016	12:00	2	PDO	1	1	1	2	9	Rend	S1 rear ended S2 while starting in traffic at Covert Ave	45
902	9/16/2016	21:45	3	PDO	4	1	1	1		Park	E3 c/w parked E1 into E2 15' e/o Meacham Ave	45
903	9/3/2016	21:30	2	PDO	4	1	1	1	9 19	Rend	W2 rear ended stopped W1 at Covert Ave	45
904	8/30/2016	17:20	2	PDO	1	1	1	1	9	Rend	W1 rear ended stopped W2 25' w/o Covert Ave	45
905	8/5/2016	7:50	2	PDO	1	1	1	1	9	Rend	W1 rear ended W2 100' w/o Covert Ave	45
906	7/21/2016	17:10	2	PDO	1	1	1	1	7 13	Ltrn	S1 made LT and collided with N2 at Covert Ave	45
907	7/18/2016	10:30	2	N/R	1	1	1	1	9	Rend	E1 rear ended stopped E2 at Meacham Ave	45
908	7/12/2016	2:40	2	N/R	4	1	1	1	4	Rend	E1 foot slipped off brake and RE stopped E2 at Meacham Ave	45
909	6/23/2016	11:58	2	PDO	1	1	1	2	9	Rend	E1 rear ended stopped E2 at Meacham Ave	45
910	6/7/2016	15:20	1	INJ	1	1	1	2	7	Bike	E1 made RT and c/w EB bicyclist at Meacham Ave	45
911	5/26/2016	18:40	2	PDO	1	1	1	1	9	Ovtk	E1 in R/L changed lanes and c/w E2 in L/L 50' w/o Meacham Ave	45
912	5/24/2016	8:25	2	PDO	1	1	2	3	13	Ovtk	N1 changed lanes and collided with N2 at Meacham Ave	45
913	5/6/2016	22:40	2	PDO	4	1	1	2	20	Ovtk	W1 in R/L changed lanes and c/w W2 in L/L 100' e/o Meacham Ave	45
914	4/28/2016	18:26	2	PDO	1	1	1	2	3	Back	E1 backed out of parking space & c/w S2 100' n/o NY24 on Covert	45
915	4/26/2016	11:45	2	PDO	1	1	1	2	13	Ovtk	W1 and W2 both changed lanes and collided 25' e/o Meacham Ave	45
916	4/24/2016	19:20	2	N/R	1	1	1	1	9	Rend	W1 rear ended W2 30' e/o Covert Ave	45
917	4/16/2016	10:33	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 at Covert Ave	45
918	4/7/2016	12:00	2	INJ	1	1	2	3	9	Rend	E2 rear ended stopped E1 at Meacham Ave	45

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919	4/7/2016	16:45	2	PDO	1	1	1	1	9	Rend	W1 rear ended slowing W2 20' e/o Covert Ave	45
920	4/4/2016	18:05	2	N/R	3	1	2	3	9 19	Rend	W1 rear ended stopped W2 100' w/o Covert Ave	45
921	3/3/2016	15:42	2	PDO	1	1	1	1	18	Rtrn	S2 made RT & c/w W1 (completed NB LT) at Covert Ave	45
922	2/18/2016	12:30	2	PDO	1	1	1	1	3	Back	N1 backed out of parking space & c/w W2 200' e/o Meacham Ave	45
923	2/14/2016	9:00	2	PDO	1	1	1	2	7	Ltrn	E2 made LT to driveway and c/w W1 20' w/o Covert Ave	45

ACCIDENT SUMMARY SHEET

ROUTE: *Plainfield Avenue* **LOCATION:** *Elmont Road*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Intersection of Plainfield Avenue and Elmont Road* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	25.0%
10 AM - 4 PM	1	12.5%
4 PM - 7 PM	4	50.0%
7 PM - 12 AM	1	12.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**8**	

DIRECTION	# ACC	%
North	2	12.5%
South	3	18.8%
East	0	0.0%
West	0	0.0%
Total	**16**	

DIRECTION	# ACC	%
Northeast	9	56.3%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	2	12.5%

WEATHER	# ACC	%
Clear	6	75.0%
Cloudy	0	0.0%
Rain	1	12.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	12.5%
Total	**8**	

ACCIDENT TYPE	# ACC	%
Rear End	5	62.5%
Overtake	1	12.5%
Right Angle	1	12.5%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	12.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**8**	

SURFACE	# ACC	%
Dry	5	62.5%
Wet	1	12.5%
Mud/Slush	0	0.0%
Snow/Ice	1	12.5%
Unspecified	1	12.5%
Total	**8**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	12.5%
Property Damage	7	87.5%
Non-Reportable	0	0.0%
Total	**8**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	50.0%
Spring (Mar-May)	1	12.5%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	3	37.5%
Total	**8**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	16	100.0%
Commercial Vehicles	0	0.0%
Total	**16**	

DAY OF WEEK	# ACC	%
Sunday	1	12.5%
Monday	1	12.5%
Tuesday	2	25.0%
Wednesday	2	25.0%
Thursday	1	12.5%
Friday	1	12.5%
Saturday	0	0.0%
Total	**8**	

LIGHT CONDITION	# ACC	%
Daylight	5	62.5%
Dawn/Dusk	0	0.0%
Night	3	37.5%
Unspecified	0	0.0%
Total	**8**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	1	0	0
Property Damage Accidents	3	1	1	2
Non-Reportable Accidents	0	0	0	0
Total Accidents	**3**	**2**	**1**	**2**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: Elmont Road
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int101
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	10/26/2016	16:10	2	PDO	1	1	1	1	9	Rend	NE1 RE stopped NE2 on Plainfield Avenue at Elmont Road	101
2	4/5/2016	19:00	2	INJ	4	1				Rend	Not Enough Information. V1 RE V2 at Elmont Road	101
3	12/8/2015	8:10	2	PDO	1	1	1	1	9	Rend	NE2 RE stopped NE1 at Elmont Road	101
4	10/25/2015	9:10	2	PDO	1	1	1	3	7	Rang	NE1 c/w S2 while attempting a LT at Elmont Road	101
5	10/29/2015	16:45	2	PDO	1	1	1	1	9	Rend	NE1 RE stopped NE2 at Elmont Road	101
6	1/8/2018	12:30	2	PDO	1	1	2	1	9	Ovtk	N1 passed and c/w N2 after N2 struck snow bank	101
7	12/6/2017	18:30	2	PDO	4	1	1	1	9	Rend	NE1 RE NE2 at Elmont Road	101
8	1/5/2018	16:50	2	PDO	4	1	4	1	3	Back	S1 backed into stopped S2 at Elmont Road	101

ACCIDENT SUMMARY SHEET

ROUTE: *Plainfield Avenue* **LOCATION:** *Cherry Street*

MUNICIPALITY: *Hempstead* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** *N/A - N/A*

REMARKS: *Accidents at Plainfield Ave and Cherry St* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	75.0%
10 AM - 4 PM	0	0.0%
4 PM - 7 PM	1	25.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**4**	

DIRECTION	# ACC	%
North	3	33.3%
South	4	44.4%
East	0	0.0%
West	2	22.2%
Total	**9**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	1	25.0%
Cloudy	3	75.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**4**	

ACCIDENT TYPE	# ACC	%
Rear End	1	25.0%
Overtake	0	0.0%
Right Angle	1	25.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	1	25.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	1	25.0%
Unspecified	0	0.0%
Total	**4**	

SURFACE	# ACC	%
Dry	3	75.0%
Wet	1	25.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**4**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	75.0%
Property Damage	1	25.0%
Non-Reportable	0	0.0%
Total	**4**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	0	0.0%
Spring (Mar-May)	1	25.0%
Summer (Jun-Aug)	1	25.0%
Fall (Sep-Nov)	2	50.0%
Total	**4**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	10	83.3%
Commercial Vehicles	2	16.7%
Total	**12**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	1	25.0%
Tuesday	2	50.0%
Wednesday	1	25.0%
Thursday	0	0.0%
Friday	0	0.0%
Saturday	0	0.0%
Total	**4**	

LIGHT CONDITION	# ACC	%
Daylight	4	100.0%
Dawn/Dusk	0	0.0%
Night	0	0.0%
Unspecified	0	0.0%
Total	**4**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	2	1	0	0
Property Damage Accidents	0	0	1	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**1**	**1**	**0**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: Cherry Street
MUNICIPALITY: Hempstead COUNTY: Nassau
REFERENCE MARKERS / NODES: N/A - N/A

CASE No. Belmont
FILE: Int102
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	6/8/2015	17:11	2	INJ	1	1	1	2	9	Rend	N1 RE slowing N2 (Truck) 30' s/o Cherry St	102
2	5/31/2017	8:25	2	PDO	1	1	2	2	29	Othr	S1 collided with illegally parked S2 (Truck) at Cherry St	102
3	9/22/2015	8:37	1	INJ	1	1	1	2	18	FixO	W1 made right turn, collided with tree	102
4	11/8/2016	9:47	7	INJ	1	1	1	1	11	Rang	W1 made LT and C/W S2, N3, S4, S5, and parked E6 into E7	102

ACCIDENT SUMMARY SHEET

ROUTE: *Plainfield Avenue* **LOCATION:** *Carnation Avenue*

MUNICIPALITY: *Vil. Of Floral Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at Plainfield Ave and Carnation Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	36.4%
10 AM - 4 PM	3	27.3%
4 PM - 7 PM	3	27.3%
7 PM - 12 AM	1	9.1%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**11**	

DIRECTION	# ACC	%
North	10	55.6%
South	3	16.7%
East	1	5.6%
West	4	22.2%
Total	**18**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	7	63.6%
Cloudy	1	9.1%
Rain	1	9.1%
Snow	1	9.1%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	9.1%
Total	**11**	

ACCIDENT TYPE	# ACC	%
Rear End	1	9.1%
Overtake	0	0.0%
Right Angle	2	18.2%
Left Turn	2	18.2%
Right Turn	0	0.0%
Fixed Object	2	18.2%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	2	18.2%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	2	18.2%
Unspecified	0	0.0%
Total	**11**	

SURFACE	# ACC	%
Dry	7	63.6%
Wet	1	9.1%
Mud/Slush	0	0.0%
Snow/Ice	1	9.1%
Unspecified	2	18.2%
Total	**11**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	18.2%
Property Damage	9	81.8%
Non-Reportable	0	0.0%
Total	**11**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	18.2%
Spring (Mar-May)	5	45.5%
Summer (Jun-Aug)	4	36.4%
Fall (Sep-Nov)	0	0.0%
Total	**11**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	19	100.0%
Commercial Vehicles	0	0.0%
Total	**19**	

DAY OF WEEK	# ACC	%
Sunday	2	18.2%
Monday	0	0.0%
Tuesday	3	27.3%
Wednesday	2	18.2%
Thursday	3	27.3%
Friday	0	0.0%
Saturday	1	9.1%
Total	**11**	

LIGHT CONDITION	# ACC	%
Daylight	10	90.9%
Dawn/Dusk	0	0.0%
Night	1	9.1%
Unspecified	0	0.0%
Total	**11**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	0	0	1
Property Damage Accidents	1	3	5	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**2**	**3**	**5**	**1**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: Carnation Avenue
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int103
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	8/28/2016	17:01	2	PDO	1	1	1	1	3	Park	W1 backed into parked N2 80' n/o Carnation Avenue	103
2	4/14/2016	9:36	2	PDO	1	1	1	1	17	Rang	N1 ran red light c/w W2 at Carnation Avenue	103
3	3/1/2016	9:43	2	PDO	1	1	1	1	7	Ltrn	N1 made LT and c/w S2 at Carnation Avenue	103
4	4/8/2015	15:26	2	PDO	1	1	1	2		Othr	E1 making right turn c/w W2 making left turn during green light	103
5	3/24/2015	16:27	1	INJ	1	1	0	1		Othr	N1 (MC) made LT & LC due to sand on roadway at Carnation Avenue	103
6	2/7/2018	9:23	2	INJ	1	1	4	4	66	Rend	N1 RE N2 due to abrupt stop at Carnation Avenue	103
7	8/29/2017	22:53	2	PDO	4	1	2	3	17	Rang	W1 ran red light & c/w S2 at Carnation Avenue	103
8	8/31/2017	9:04	1	PDO	1	1				FixO	N1 c/w traffic control box due to wide LT at Carnation Avenue	103
9	6/15/2017	14:45	2	PDO	1	1	1	1	7	Ltrn	N1 c/w S2 attempting LT at Carnation Avenue	103
10	3/12/2017	10:47	1	PDO	1	1	1	1	46	FixO	N1 c/w tree due to steering wheel failure at Carnation Avenue	103
11	2/18/2017	16:54	2	PDO	1	1	1	1	40	Park	N1 c/w parked N2 100' n/o Carnation Ave	103

ACCIDENT SUMMARY SHEET

ROUTE: *Plainfield Avenue* **LOCATION:** *From Tulip Ave to Magnolia Ave/Woodbine Ct*

MUNICIPALITY: *Vil. Of Floral Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *All Accidents* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	19.4%
10 AM - 4 PM	14	45.2%
4 PM - 7 PM	6	19.4%
7 PM - 12 AM	3	9.7%
12 AM - 6 AM	1	3.2%
Unspecified	1	3.2%
Total	**31**	

DIRECTION	# ACC	%
North	11	18.3%
South	14	23.3%
East	27	45.0%
West	6	10.0%
Total	**60**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	2	3.3%

WEATHER	# ACC	%
Clear	22	71.0%
Cloudy	3	9.7%
Rain	2	6.5%
Snow	3	9.7%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	3.2%
Total	**31**	

ACCIDENT TYPE	# ACC	%
Rear End	6	19.4%
Overtake	3	9.7%
Right Angle	7	22.6%
Left Turn	3	9.7%
Right Turn	0	0.0%
Fixed Object	1	3.2%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	2	6.5%
Bicycle	1	3.2%
Parked Vehicle	8	25.8%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **31**

SURFACE	# ACC	%
Dry	25	80.6%
Wet	4	12.9%
Mud/Slush	0	0.0%
Snow/Ice	1	3.2%
Unspecified	1	3.2%
Total	**31**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	19.4%
Property Damage	25	80.6%
Non-Reportable	0	0.0%
Total	**31**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	22.6%
Spring (Mar-May)	9	29.0%
Summer (Jun-Aug)	9	29.0%
Fall (Sep-Nov)	6	19.4%
Total	**31**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	55	90.2%
Commercial Vehicles	6	9.8%
Total	**61**	

DAY OF WEEK	# ACC	%
Sunday	4	12.9%
Monday	1	3.2%
Tuesday	5	16.1%
Wednesday	5	16.1%
Thursday	6	19.4%
Friday	4	12.9%
Saturday	6	19.4%
Total	**31**	

LIGHT CONDITION	# ACC	%
Daylight	25	80.6%
Dawn/Dusk	0	0.0%
Night	6	19.4%
Unspecified	0	0.0%
Total	**31**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	1	4	0
Property Damage Accidents	9	11	4	1
Non-Reportable Accidents	0	0	0	0
Total Accidents	**10**	**12**	**8**	**1**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: From Tulip Ave to Magnolia Ave/Woodbine Ct
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int105
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	4/27/2016	16:41	2	INJ	1	1	1	1	7	Ped	W1 attempted LT at Magnolia Avenue and c/w pedestrian	105
2	2/26/2016	9:30	2	PDO	1	1	1	1	7	Park	N1 c/w N2 after exiting from parked position 50' n/o Magnolia	105
3	2/1/2016	8:29	3	PDO	1	1	1	1		Ltrn	S2 made LT and c/w N1 into stopped W3 at Magnolia	105
4	1/20/2016	13:48	1	PDO	1	1	1	1	18	FixO	E1 c/w pole after attempting LT from Woodbine Court	105
5	4/18/2015	13:21	2	PDO	1	1	1	1	4	Rend	S1 RE S2 30' s/o Woodbine Court	105
6	5/10/2015	13:00	2	PDO	1	1				Ovtk	V2 c/w V1 attempting RT at Magnolia Avenue	105
7	1/31/2018	17:34	2	PDO	4	1	1	1	13	Ovtk	S2 overtook S1 attempting RT onto Woodbine Court	105
8	8/26/2017	18:40	2	PDO	1	1	1	1	17	Rang	W1 ran red light and c/w N2 at Magnolia Avenue	105
9	8/22/2017	14:29	2	INJ	1	1	1	1		Ovtk	E1 overtook stopped E2 at Woodbine Court	105
10	5/20/2017	14:54	1	INJ	1	1	1	1		Bike	N1 c/w EB Bicyclist at Magnolia Avenue	105
11	9/28/2016	16:39	2	PDO	1	1	1	2	29	Park	E1 c/w parked E2 30' w/o Plainfield Avenue	104
12	8/14/2016	9:56	2	PDO	1	1	1	1	7	Park	E1 overtook E2 from a parked position at Tulip Ave	104
13	8/2/2016		2	PDO	1	1	1	1		Rang	N1 ran red light & c/w E2 at Tulip Avenue	104
14	6/23/2016	13:35	2	PDO	1	1	1	2	60	Park	S1 (Truck) c/w parked S2 while attempting LT at Tulip Avenue	104
15	5/6/2016	12:00	2	PDO	1	1	2	3	29	Park	E1 hit parked E2 at Tulip Avenue	104
16	3/6/2016	8:51	2	PDO	1	1	1	1		Rang	S2 (fire truck) responding to call c/w E1 at Tulip Avenue	104
17	2/18/2016	14:28	2	PDO	1	1	1	1	17	Rang	E1 c/w S2 at Tulip Avenue	104
18	11/25/2015	17:51	2	PDO	4	1	1	1		Park	E1 hit opened door of parked E2 on Tulip Avenue	104
19	11/27/2015	22:21	2	PDO	4	1	1	1	17 5	Rang	N1 ran red light & c/w E2 at Tulip Avenue	104
20	9/10/2015	11:43	2	PDO	1	1	2	3	45	Park	E1 (Truck) c/w parked E2 attempting LT 25' w/o Plainfield Ave	104
21	9/13/2015	3:11	2	INJ	4	1	2	1	17	Rang	N1 ran red light & c/w E2 at Tulip Avenue	104
22	7/31/2015	9:54	2	PDO	1	1	1	1	9	Rend	N1 RE N2 (Truck) 20' s/o Tulip Avenue	104

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: From Tulip Ave to Magnolia Ave/Woodbine Ct
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int105
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/6/2015	16:10	2	PDO	1	1	1	1	40	Rend	E1 RE stopped E2 on Tulip Avenue 20' w/o Planfield Avenue	104
24	3/5/2015	8:37	2	PDO	1	1	4	4	66	Rang	S1 slid into W2 at Tulip Avenue	104
25	3/28/2015	22:35	2	PDO	4	1	1	4	17	Rend	S1 ran red light & c/w E2 at Tulip Avenue. S1 LSA	104
26	10/19/2017	15:30	1	INJ	1	1	1	1	7	Ped	S1 attempted LT and hit EB ped at Tulip Avenue	104
27	8/15/2017	10:00	2	PDO	1	1	1	2	7	Ltrn	E1 attempted LT & c/w W2 at Tulip Avenue	104
28	6/22/2017	12:59	3	PDO	1	1	1	1	4 22	Rend	S1 RE stopped S2 into stopped S3 200' n/o Tulip Avenue	104
29	3/21/2017	11:39	2	PDO	1	1	1	1	26 29	Park	E1 c/w parked E2 on Tulip Avenue 40' w/o Plainfield Avenue	104
30	1/31/2017	10:28	2	INJ	1	1	2	4	7 1 8	Ltrn	S1 attempted LT and c/w N2 at Tulip Avenue	104
31	12/10/2016	22:34	2	PDO	4	1	1	1	9	Rend	E1 RE E2 on Tulip Avenue at Plainfield Avenue	104

ACCIDENT SUMMARY SHEET

ROUTE: *Plainfield Avenue* **LOCATION:** *Elizabeth Street*

MUNICIPALITY: *Vil. Of Floral Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at Plainfield Ave and Elizabeth St* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	20.0%
10 AM - 4 PM	2	40.0%
4 PM - 7 PM	2	40.0%
7 PM - 12 AM	0	0.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**5**	

DIRECTION	# ACC	%
North	4	36.4%
South	5	45.5%
East	2	18.2%
West	0	0.0%
Total	**11**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	5	100.0%
Cloudy	0	0.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**5**	

ACCIDENT TYPE	# ACC	%
Rear End	4	80.0%
Overtake	0	0.0%
Right Angle	0	0.0%
Left Turn	0	0.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	1	20.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**5**	

SURFACE	# ACC	%
Dry	4	80.0%
Wet	1	20.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**5**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	20.0%
Property Damage	4	80.0%
Non-Reportable	0	0.0%
Total	**5**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	40.0%
Spring (Mar-May)	1	20.0%
Summer (Jun-Aug)	1	20.0%
Fall (Sep-Nov)	1	20.0%
Total	**5**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	11	100.0%
Commercial Vehicles	0	0.0%
Total	**11**	

DAY OF WEEK	# ACC	%
Sunday	1	20.0%
Monday	0	0.0%
Tuesday	2	40.0%
Wednesday	1	20.0%
Thursday	1	20.0%
Friday	0	0.0%
Saturday	0	0.0%
Total	**5**	

LIGHT CONDITION	# ACC	%
Daylight	4	80.0%
Dawn/Dusk	0	0.0%
Night	1	20.0%
Unspecified	0	0.0%
Total	**5**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	0	1	0
Property Damage Accidents	1	0	2	1
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**0**	**3**	**1**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: Plainfield Avenue
LOCATION: Elizabeth Street
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int106
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	3/12/2015	16:44	2	PDO	1	1	1	1	4	Rend	S1 RE stopped S2 15' n/o Elizabeth St	106
2	1/10/2018	17:42	3	PDO	4	1	2	1	9	Rend	S1 RE stopped S2 into S3 60' s/o Elizabeth St	106
3	12/19/2017	13:32	2	PDO	1	1	1	1	13 10	Park	E1 collided with parked E2 on Elizabeth St 100' w/o Plainfield	106
4	11/28/2017	8:18	2	PDO	1	1	1	1	40 9	Rend	N1 RE stopped N2 at 50' s/o Elizabeth St	106
5	6/11/2017	14:41	2	INJ	1	1	1	1	19 5	Rend	N1 RE stopped N2 at Elizabeth St	106

ACCIDENT SUMMARY SHEET

ROUTE: *NYS Route 25* **LOCATION:** *Plainfield Avenue/ Emerson Avenue*

MUNICIPALITY: *Vil. Of Floral Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at NY 25 and Plainfield Ave/Emerson Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	14.8%
10 AM - 4 PM	12	44.4%
4 PM - 7 PM	6	22.2%
7 PM - 12 AM	3	11.1%
12 AM - 6 AM	1	3.7%
Unspecified	1	3.7%
Total	**27**	

DIRECTION	# ACC	%
North	3	5.7%
South	2	3.8%
East	15	28.3%
West	33	62.3%
Total	**53**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	20	74.1%
Cloudy	2	7.4%
Rain	4	14.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	3.7%
Total	**27**	

ACCIDENT TYPE	# ACC	%
Rear End	11	40.7%
Overtake	2	7.4%
Right Angle	1	3.7%
Left Turn	5	18.5%
Right Turn	0	0.0%
Fixed Object	2	7.4%
Head On	1	3.7%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	1	3.7%
Parked Vehicle	3	11.1%
Backing	1	3.7%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**27**	

SURFACE	# ACC	%
Dry	20	74.1%
Wet	5	18.5%
Mud/Slush	0	0.0%
Snow/Ice	1	3.7%
Unspecified	1	3.7%
Total	**27**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	12	44.4%
Property Damage	14	51.9%
Non-Reportable	1	3.7%
Total	**27**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	22.2%
Spring (Mar-May)	7	25.9%
Summer (Jun-Aug)	10	37.0%
Fall (Sep-Nov)	4	14.8%
Total	**27**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	53	100.0%
Commercial Vehicles	0	0.0%
Total	**53**	

DAY OF WEEK	# ACC	%
Sunday	2	7.4%
Monday	2	7.4%
Tuesday	5	18.5%
Wednesday	3	11.1%
Thursday	6	22.2%
Friday	5	18.5%
Saturday	4	14.8%
Total	**27**	

LIGHT CONDITION	# ACC	%
Daylight	20	74.1%
Dawn/Dusk	2	7.4%
Night	5	18.5%
Unspecified	0	0.0%
Total	**27**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	5	1	4	2
Property Damage Accidents	2	7	5	0
Non-Reportable Accidents	0	1	0	0
Total Accidents	**7**	**9**	**9**	**2**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: Plainfield Avenue/ Emerson Avenue
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int107
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	8/26/2016	6:05	2	PDO	2	1	1	1	4 21	Rend	W1 RE stopped W2 10' e/o Emerson Avenue	107
2	8/30/2016	11:46	2	N/R	1	1	1	1	20	Park	E1 hit parked E2 while attempting to park 100' e/o Plainfield	107
3	8/27/2016	13:24	1	PDO	1	1	1	1	10	FixO	W1 made a LT & LC hitting barrier at gas station on Plainfield	107
4	7/20/2016	18:29	2	PDO	1	1	1	1	13 18	Ovtk	W1 overtook W2 while W2 attempting LT at Plainfield Ave	107
5	5/6/2016	12:34	2	INJ	1	1	2	3	9	Rend	W1 RE stopped W2 at Emerson Avenue	107
6	5/19/2016	17:33	2	PDO	1	1	1	1	7	Ovtk	W1 overtook W2 at Plainfield Avenue	107
7	2/26/2016	7:56	2	PDO	1	1				Rend	W2 RE stopped W1 waiting to make LT onto Plainfield Avenue	107
8	1/25/2016	23:55	2	PDO	4	1	4	1	19 66	Rend	W1 RE stopped W2 at Emerson Avenue	107
9	12/23/2015	19:58	2	INJ	4	1	2	3	7	Ltrn	W1 attempted LT & c/w E2 at Plainfield Ave	107
10	9/10/2015	15:52	2	PDO	1	1	2	3	9	Rend	W1 RE stopped W2 10' w/o Emerson Avenue	107
11	9/18/2015	15:14	2	INJ	1	1	1	1	7 13	Rang	S2 ran red light & c/w E1 at Plainfield Avenue	107
12	8/4/2015	11:01	2	INJ	1	1	1	1	4	Park	E1 c/w parked E2 100' w/o Plainfield Avenue	107
13	5/7/2015	13:30	4	INJ	1	1	1	1	40 26	Park	W1 c/w parked W2 into parked W3 into parked W4 20' e/o Emerson	107
14	4/22/2015	9:16	2	INJ	1	1	1	1	7	Ltrn	W2 attempted LT & c/w E1 at Plainfield Avenue. W2 LSA	107
15	3/7/2015	10:14	2	PDO	1	1	2	2	3	Back	E1 backed into E2 10' w/o Plainfield Avenue	107
16	1/30/2018	18:19	2	INJ	3	1	1	2	10 11	HdOn	E1 had medical episode & c/w stopped W2 head on at Emerson Ave	107
17	1/25/2018	17:27	2	INJ	4	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Emerson Avenue	107
18	11/3/2017	15:42	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 at Emerson Avenue	107
19	9/24/2017	17:30	2	PDO	1	1	1	1		Rend	W2 RE stopped W1 at Plainfield Avenue	107
20	8/29/2017	18:07	2	INJ	1	1	2	3		Rend	N2 RE stopped N1 at Plainfield Avenue	107
21	7/30/2017	13:14	2	INJ	1	1	1	1	9	Rend	E1 RE stopped E2 at Plainfield Avenue	107
22	6/13/2017	12:39	1	INJ	1	1	1	1	14	Bike	N1 hit WB bicyclist at crosswalk on Emerson Avenue, N1 LSA	107

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: Plainfield Avenue/ Emerson Avenue
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int107
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/26/2017	8:56	2	INJ	1	1	1	1	7	Ltrn	W2 attempted LT & c/w E1 at Plainfield Avenue	107
24	6/10/2017		2	PDO	1	1	1	1		Rend	W2 RE W1 waiting to make LT onto Plainfield Avenue	107
25	4/29/2017	13:53	2	PDO	1	1	1	1		Rend	W2 RE slowing W1 waiting to make LT onto Plainfield Avenue	107
26	3/23/2017	20:29	2	PDO	4	1	1	1	18	Ltrn	W1 attempted LT & c/w E2 30' e/o Plainfield Avenue	107
27	12/22/2016	1:21	1	PDO	4	1	1	1	2	FixO	S1 hit steel support cable 100' s/o Jericho Turnpike	107

ACCIDENT SUMMARY SHEET

ROUTE: *NYS Route 25* **LOCATION:** *Depan Avenue/Willis Avenue*

MUNICIPALITY: *Vil. Of Floral Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at NY 25 and Depan Ave/Willis Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	16.7%
10 AM - 4 PM	2	33.3%
4 PM - 7 PM	0	0.0%
7 PM - 12 AM	2	33.3%
12 AM - 6 AM	1	16.7%
Unspecified	0	0.0%
Total	**6**	

DIRECTION	# ACC	%
North	1	8.3%
South	2	16.7%
East	4	33.3%
West	5	41.7%
Total	**12**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	6	100.0%
Cloudy	0	0.0%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT TYPE	# ACC	%
Rear End	2	33.3%
Overtake	1	16.7%
Right Angle	0	0.0%
Left Turn	1	16.7%
Right Turn	0	0.0%
Fixed Object	1	16.7%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	16.7%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**6**	

SURFACE	# ACC	%
Dry	5	83.3%
Wet	1	16.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**6**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	50.0%
Property Damage	3	50.0%
Non-Reportable	0	0.0%
Total	**6**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	33.3%
Spring (Mar-May)	1	16.7%
Summer (Jun-Aug)	2	33.3%
Fall (Sep-Nov)	1	16.7%
Total	**6**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	12	100.0%
Commercial Vehicles	0	0.0%
Total	**12**	

DAY OF WEEK	# ACC	%
Sunday	2	33.3%
Monday	1	16.7%
Tuesday	0	0.0%
Wednesday	1	16.7%
Thursday	1	16.7%
Friday	0	0.0%
Saturday	1	16.7%
Total	**6**	

LIGHT CONDITION	# ACC	%
Daylight	3	50.0%
Dawn/Dusk	1	16.7%
Night	2	33.3%
Unspecified	0	0.0%
Total	**6**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	0	1	1	1
Property Damage Accidents	1	0	2	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**1**	**1**	**3**	**1**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: Depan Avenue/Willis Avenue
MUNICIPALITY: Vil. Of Floral Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int108
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	10/6/2016	21:55	3	INJ	4	2	1	1	20	Ovtk	W1 overtook W2 into parked W3 at Willis Avenue	108
2	8/8/2015	6:40	2	PDO	1	1	1	1	62	Rend	E1 RE stopped E2 at Depan Avenue	108
3	2/18/2018	5:54	1	INJ	2	1	2	1	8	FixO	W1 c/w a light pole and tree 15' w/o Willis Avenue	108
4	7/30/2017	21:00	2	PDO	4	1	1	1	9	Rend	S1 RE S2 starting in traffic on Willis Avenue	108
5	5/31/2017	13:21	2	PDO	1	1	1	1		Ltrn	W1 making LT c/w E2 at Depan Ave	108
6	2/13/2017	15:24	2	INJ	1	1	1	1	3	Back	E1 backed up into N2 making RT at Linden Avenue	108

ACCIDENT SUMMARY SHEET

ROUTE: *NYS Route 25* **LOCATION:** *Cherry Lane*

MUNICIPALITY: *Vil. Of New Hyde Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at NY 25 and Cherry Ln* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	6.3%
10 AM - 4 PM	6	37.5%
4 PM - 7 PM	6	37.5%
7 PM - 12 AM	2	12.5%
12 AM - 6 AM	1	6.3%
Unspecified	0	0.0%
Total	**16**	

DIRECTION	# ACC	%
North	1	2.9%
South	3	8.6%
East	11	31.4%
West	20	57.1%
Total	**35**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	6	37.5%
Cloudy	5	31.3%
Rain	4	25.0%
Snow	1	6.3%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT TYPE	# ACC	%
Rear End	6	37.5%
Overtake	3	18.8%
Right Angle	0	0.0%
Left Turn	4	25.0%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	2	12.5%
Backing	1	6.3%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**16**	

SURFACE	# ACC	%
Dry	10	62.5%
Wet	5	31.3%
Mud/Slush	0	0.0%
Snow/Ice	1	6.3%
Unspecified	0	0.0%
Total	**16**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	25.0%
Property Damage	12	75.0%
Non-Reportable	0	0.0%
Total	**16**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	25.0%
Spring (Mar-May)	5	31.3%
Summer (Jun-Aug)	5	31.3%
Fall (Sep-Nov)	2	12.5%
Total	**16**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	32	91.4%
Commercial Vehicles	3	8.6%
Total	**35**	

DAY OF WEEK	# ACC	%
Sunday	4	25.0%
Monday	1	6.3%
Tuesday	4	25.0%
Wednesday	1	6.3%
Thursday	4	25.0%
Friday	2	12.5%
Saturday	0	0.0%
Total	**16**	

LIGHT CONDITION	# ACC	%
Daylight	12	75.0%
Dawn/Dusk	0	0.0%
Night	4	25.0%
Unspecified	0	0.0%
Total	**16**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	1	2	0	1
Property Damage Accidents	6	4	2	0
Non-Reportable Accidents	0	0	0	0
Total Accidents	**7**	**6**	**2**	**1**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *3/1/2015*
TO: *2/28/2018*
36 MONTHS

ROUTE NUMBER/STREET NAME: *NYS Route 25*
LOCATION: *Cherry Lane*
MUNICIPALITY: *Vil. Of New Hyde Park* COUNTY: *Nassau*
REFERENCE MARKERS / NODES: -

CASE No. *Belmont*
FILE: *Int109*
BY: *VHB*
DATE: *8/17/2018*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	8/12/2016	18:20	2	PDO	1	1	1	2	9	Rend	W1 RE stopped W2 at Cherry Lane	109
2	7/10/2016	0:30	3	INJ	4	1	2	2	2 19	Ovtk	W1 overtook stopped W2, hit a pole, & c/w stopped W3 at Cherry	109
3	7/7/2016	18:52	3	INJ	1	1	2	3	7	Ltrn	E1 made U-Turn & c/w W2, then crossed CM into parked E3	109
4	4/29/2016	14:40	2	PDO	1	1	1	2		Rend	W1 RE stopping W2 at Cherry Lane	109
5	2/24/2016	21:40	2	PDO	4	1	2	3		Ltrn	E2 attempted LT & c/w W1 at Cherry Lane, E2 LSA	109
6	12/17/2015	16:24	3	PDO	4	1	2	3	66	Ltrn	E1 attempted LT & c/w W2, causing W2 to hit S3 at Cherry Lane	109
7	11/17/2015	7:30	2	PDO	1	1	1	1	9	Rend	W1 RE W2 (truck) at Cherry Lane	109
8	8/16/2015	17:25	2	PDO	1	1	1	1	20	Ovtk	E2 overtook E1 at Cherry Lane	109
9	5/21/2015	15:50	2	INJ	1	1	1	2	9	Ovtk	W1 overtook stopped W2 at Cherry Lane	109
10	3/26/2015	14:00	2	PDO	1	1	2	3	7	Park	W1 attempted RT & c/w N2, who was moving out of park at Cherry	109
11	3/3/2015	11:13	2	PDO	1	1	1	2	3	Back	S1 (truck) backed into S2 at Cherry Lane	109
12	3/1/2015	14:20	2	PDO	1	1	4	4	20 66	Park	W1 LC & c/w parked W2, and hit building 40' e/o Cherry	109
13	1/9/2018	14:20	2	INJ	1	1	1	1	9	Rend	E1 RE stopped E2 at Cherry Lane	109
14	10/3/2017	17:00	2	PDO	1	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Cherry Lane	109
15	7/24/2017	17:05	2	PDO	1	1	1	1	9	Rend	E1 RE E2 at Cherry Lane	109
16	12/18/2016	20:15	2	PDO	4	1	1	1	9	Rend	W1 RE W2, who was starting in traffic, 100' e/o Cherry Lane	109

ACCIDENT SUMMARY SHEET

ROUTE: *NYS Route 25* **LOCATION:** *From Hillside Boulevard to Covert Avenue*

MUNICIPALITY: *Vil. Of New Hyde Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents along NY 25 from Hillside Blvd to Covert Ave* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	16	20.0%
10 AM - 4 PM	38	47.5%
4 PM - 7 PM	16	20.0%
7 PM - 12 AM	7	8.8%
12 AM - 6 AM	3	3.8%
Unspecified	0	0.0%
Total	**80**	

DIRECTION	# ACC	%
North	19	11.9%
South	19	11.9%
East	56	35.0%
West	66	41.3%
Total	**160**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	57	71.3%
Cloudy	17	21.3%
Rain	6	7.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**80**	

ACCIDENT TYPE	# ACC	%
Rear End	32	40.0%
Overtake	10	12.5%
Right Angle	0	0.0%
Left Turn	7	8.8%
Right Turn	3	3.8%
Fixed Object	3	3.8%
Head On	0	0.0%
Sideswipe	3	3.8%

ACCIDENT TYPE	# ACC	%
Pedestrian	0	0.0%
Bicycle	1	1.3%
Parked Vehicle	13	16.3%
Backing	4	5.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	4	5.0%
Unspecified	0	0.0%
Total	**80**	

SURFACE	# ACC	%
Dry	66	82.5%
Wet	11	13.8%
Mud/Slush	0	0.0%
Snow/Ice	3	3.8%
Unspecified	0	0.0%
Total	**80**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	11	13.8%
Property Damage	65	81.3%
Non-Reportable	4	5.0%
Total	**80**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	19	23.8%
Spring (Mar-May)	21	26.3%
Summer (Jun-Aug)	24	30.0%
Fall (Sep-Nov)	16	20.0%
Total	**80**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	154	95.7%
Commercial Vehicles	7	4.3%
Total	**161**	

DAY OF WEEK	# ACC	%
Sunday	12	15.0%
Monday	13	16.3%
Tuesday	10	12.5%
Wednesday	17	21.3%
Thursday	9	11.3%
Friday	14	17.5%
Saturday	5	6.3%
Total	**80**	

LIGHT CONDITION	# ACC	%
Daylight	62	77.5%
Dawn/Dusk	3	3.8%
Night	15	18.8%
Unspecified	0	0.0%
Total	**80**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	6	2	3	0
Property Damage Accidents	21	14	23	7
Non-Reportable Accidents	2	1	1	0
Total Accidents	**29**	**17**	**27**	**7**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: From Hillside Boulevard to Covert Avenue
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int111
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	10/13/2016	17:50	2	PDO	3	1	1	2	7	Ltrn	W1 attempted LT & c/w E2 who attempted RT at Covert Avenue	111
2	8/24/2016	17:40	1	INJ	1	1	1	1	7	Bike	S1 hit EB bicyclist at crosswalk of N 6th Street	111
3	6/18/2016	14:50	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at Covert Avenue	111
4	6/13/2016	16:45	2	INJ	1	1	1	1	9	Rend	N1 RE stopped N2 on Covert Avenue 100' s/o Jericho Turnpike	111
5	6/11/2016	13:22	2	PDO	1	1	1	1	13	Side	W1 changing lanes sideswiped E2 at N 6th Street	111
6	4/30/2016	21:20	2	PDO	4	1	1	1	13	Ovtk	N1 overtook & c/w N2 while making RT onto Jericho Turnpike	111
7	3/13/2016	14:15	2	PDO	1	1	1	2	13	Park	W1 c/w parked W2 200' e/o N 6th Street	111
8	3/3/2016	9:20	2	N/R	1	1	1	1	3	Back	E1 backed into stopped E2 at Covert Avenue	111
9	2/6/2016	15:15	2	PDO	1	1	1	1	9	Rend	W1 RE W2 at Covert Avenue	111
10	12/20/2015	10:40	2	PDO	1	1	1	1	4	Ovtk	W2 overtook & c/w W1 50' e/o Covert Avenue	111
11	11/27/2015	18:59	2	N/R	4	1	1	2	3 25	Back	N1 backed into stopped N2 50' s/o Jericho Turnpike	111
12	11/2/2015	6:30	2	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 50' e/o Covert Avenue	111
13	10/14/2015	10:12	2	PDO	1	1	1	2	3	Back	E1 in dwy backed into N2 at Covert Avenue	111
14	10/4/2015	18:25	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 at Covert Avenue	111
15	5/15/2015	14:30	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at Covert Avenue	111
16	9/16/2015	16:40	3	INJ	1	1	1	1	7	Rtrn	S1 attempted RT & c/w W2 at N 6th Street	111
17	6/22/2015	14:45	2	PDO	1	1	1	1		Park	W1 (parked) found car hit, W2 LSA	111
18	8/10/2015	11:40	2	INJ	1	1	1	1	7 13	Ltrn	W1 attempted LT & c/w E2 at Covert Avenue	111
19	7/30/2015	17:09	2	PDO	1	1	2	3	7 4	Ovtk	E1 overtook & c/w E2 at Covert Avenue	111
20	6/23/2015	11:05	2	PDO	1	1	1	1	7	Ltrn	W1 attempted LT & c/w E2 at Covert Avenue	111
21	6/29/2015	7:05	2	PDO	1	1	1	1	7	Park	W2 merging onto NY 25 c/w W1 100' e/o N 6th St	111
22	5/20/2015	14:26	1	PDO	1	1	1	1	60	Othr	S1 struck by falling electrical wire on Covert Avenue	111

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: From Hillside Boulevard to Covert Avenue
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int111
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/30/2015	11:40	2	PDO	1	1	1	2	9	Rend	W1 RE slowing W2 50' e/o Covert Avenue	111
24	4/17/2015	9:00	2	PDO	1	1	1	2	13 7	Park	E2 c/w parked E1 (Bus) at Covert Avenue. E2 LSA	111
25	3/17/2015	6:45	2	PDO	4	1	2	2	9	Rend	E1(Truck) RE E2 at Covert Avenue	111
26	3/6/2015	16:40	2	PDO	1	1	1	1	16 2	Ovtk	W1 (DWI) overtook & c/w W2 100' e/o Covert Avenue	111
27	3/6/2015	20:45	2	PDO	4	1	2	1	9	Rend	E1 RE stopped E2 at Covert Avenue	111
28	3/5/2015	13:50	2	PDO	1	1	1	1	66	Othr	E1 attempted RT & slipped into stopped N2 due to snow at Covert	111
29	2/23/2018	13:20	2	PDO	1	1	2	3	13	Park	E1 attempted to park & c/w parked E2 30' w/o Covert Avenue	111
30	1/24/2018	8:06	2	PDO	1	1	1	1	7	Rtrn	N1 attempted RT & c/w E2 at Covert Avenue	111
31	8/8/2017	11:30	2	PDO	1	1	1	2	9	Rend	E1 RE stopped E2 20' w/o Covert Avenue	111
32	11/26/2017	7:55	2	PDO	1	1	1	1	7	Rtrn	N1 attempted RT & c/w E2 at Covert Avenue	111
33	8/9/2017	10:05	2	PDO	1	1	1	1	20	Ovtk	E1 overtook & c/w E2 50' e/o Covert Avenue	111
34	10/14/2016	14:50	2	PDO	1	1	1	1	4	Rend	N1 RE stopped N2 at Covert Avenue	111
35	8/7/2017	17:40	2	PDO	1	1	2	3	9 66	Rend	W1 RE W2 while in LT lane onto Covert Avenue	111
36	7/1/2017	15:25	3	PDO	1	1	2	3	42	Rend	W1 RE stopped W2 into W3 at N 6th Street	111
37	6/28/2017	7:15	2	PDO	1	1	1	1	13	Ovtk	W1 overtook & c/w stopped W2 at Covert Avenue	111
38	3/19/2017	23:10	1	PDO	4	1	1	1	26	FixO	E1 attempted to avoid vehicle & hit pole at Covert	111
39	6/20/2017	10:30	2	PDO	1	1	1	1	18	Ovtk	N1 overtook & c/w N2 while attempting RT at Covert Avenue	111
40	5/19/2017	17:10	2	PDO	1	1	1	1		Ovtk	W2 overtook & c/w W1 100' e/o Covert Avenue. W2 LSA.	111
41	5/11/2017	14:30	2	INJ	1	1	1	1	9	Rend	W1 RE stopped W2 at N 6th Street	111
42	3/15/2017	8:10	2	INJ	1	1	4	1	66	Rend	N1 RE stopped N2 at Covert Avenue	111
43	3/15/2017	9:10	2	PDO	1	1	4	1	66	Rend	N1 RE stopped N2 at Covert Avenue	111
44	12/27/2016	11:45	2	PDO	1	1	2	1	7	Ovtk	W2 overtook & c/w W1 while W1 attempted RT onto N 6th Street	111

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: From Hillside Boulevard to Covert Avenue
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int111
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	1/20/2017	8:30	2	PDO	1	1	1	1	3	Park	S1 backed into parked S2 at N 6th Street	111
46	12/4/2016	13:30	2	PDO	1	1	1	1	13	Side	E1 changing lanes sideswipped W2 50' e/o Covert Avenue	111
47	8/31/2016	13:00	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 at Hillside Blvd	110
48	8/5/2016	16:25	2	PDO	1	1	1	1	7	Park	W1 pulled out of parking spot & c/w W2 making RT onto Hillside	110
49	7/11/2016	8:20	2	PDO	1	1	1	1	9	Rend	E1 RE stopped E2 at S 5th Street	110
50	2/22/2016	15:20	2	PDO	1	1	1	1	7	Park	W1 struck opened door of parked W2 100' e/o Hillside Blvd	110
51	2/9/2016	20:30	2	PDO	4	1	1	1	4	Park	N1 attempted u-turn & c/w parked S2 100' of Jericho Turnpike	110
52	12/22/2015	18:59	2	INJ	4	1	2	3	9 19	Rend	W1 RE slowing W2 at Hillside Blvd	110
53	12/18/2015	8:00	2	PDO	1	1	1	2	9	Rend	E1 RE E2 at Hillside Blvd	110
54	12/9/2015	21:35	2	INJ	4	1	1	2	4	Rend	W1 RE stopped W2 25' e/o Hillside Blvd	110
55	11/15/2015	5:30	2	PDO	4	1	1	1	2 4	Rend	W1 RE stopped W2 at Hillside Blvd	110
56	10/29/2015	20:50	2	INJ	4	1	1	1	42	Rend	S1 RE S2 due to brake failure on Hillside Blvd	110
57	10/9/2015	20:30	2	PDO	4	1	2	2	7	Ltrn	E1 attempted LT & c/w W2 at Hillside Blvd	110
58	6/22/2015	12:56	2	N/R	1	1	1	1	4	Park	W1 backed into parked W2 200' e/o Hillside Blvd	110
59	6/9/2015	7:35	4	INJ	1	1	1	2	9	Rend	S1 RE stopped S2 into stopped S3 into stopped S4 on Hillside	110
60	5/7/2015	15:00	2	PDO	1	1	1	1	9	Rend	S1 RE stopped S2 at Hillside Blvd	110
61	3/10/2015	15:15	2	PDO	1	1	1	2	9	Rend	E1 (truck) RE E2 at S 5th Street	110
62	5/26/2017	0:34	2	PDO	4	1	2	3	2	Park	W1 RE parked W2 50' w/o Hillside Blvd	110
63	4/12/2017	7:30	2	PDO	1	1	1	1	47	Othr	Tire of E1 fell off & hit W2 100' e/o S 5th St	110
64	7/10/2017	12:15	3	N/R	1	1	1	1	9	Rend	E1 RE stopped E2 into stopped E3 40' e/o S 5th St	110
65	9/13/2017	15:50	2	PDO	1	1	1	1		Ltrn	W2 (Truck) attempted LT & c/w E1 at S 5th Street	110
66	1/8/2018	8:35	2	PDO	1	1	4	1	9	Rend	E1 RE stopped E2 at S 5th Street	110

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: From Hillside Boulevard to Covert Avenue
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int111
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
67	2/26/2018	17:40	3	PDO	3	1	1	1	47	Othr	W1 had tire malfunction & c/w W2 & W3 at Hillside Blvd	110
68	1/21/2018	10:00	1	PDO	1	1	1	1	11	FixO	W1 LC & hit a sign pole at Hillside Blvd	110
69	11/6/2017	3:25	1	INJ	4	1	2	2	21	FixO	W1 LC & c/w a light pole 50' e/o S 5th Street	110
70	12/10/2017	16:15	2	PDO	3	1	1	1		Ovtk	W2 overtook & c/w W1 at Hillside Blvd. W2 LSA	110
71	11/15/2017	17:30	2	PDO	4	1	1	1	7	Ltrn	E1 attempted LT & c/w W2 at Hillside Blvd	110
72	10/27/2017	12:35	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 at Hillside Blvd	110
73	10/15/2017	13:20	2	PDO	1	1	1	2	7	Ltrn	E1 attempted U-Turn & c/w S2 who attempted RT at Hillside Blvd	110
74	1/25/2018	10:00	2	PDO	1	1	1	1	13	Side	E1 changing lanes collided with W2 at S 6th St	110
75	1/24/2018	18:15	2	PDO	4	1	1	1	9	Rend	E1 RE E2 50' w/o Hillside Blvd	110
76	8/6/2017	14:58	2	PDO	1	1	1	2	9	Rend	E1 RE E2 at S 5th Street	110
77	7/12/2017	11:55	2	PDO	1	1	1	1	13	Park	W1 (truck) c/w parked W2 50' w/o S 5th St	110
78	7/5/2017	15:08	2	PDO	1	1	1	1	9	Back	S2 backed into stopped S1 on Hillside Blvd	110
79	5/23/2017	15:40	2	PDO	1	1	1	2	3	Park	W2 backed into parked W1 50' w/o S 5th St. W2 LSA	110
80	1/1/2017	14:15	2	PDO	1	1	1	1	62	Rend	S1 RE stopped S2 at Hillside Blvd	110

ACCIDENT SUMMARY SHEET

ROUTE: *NYS Route 25* **LOCATION:** *New Hyde Park Road (NHP Rd)*

MUNICIPALITY: *Vil. Of New Hyde Park* **COUNTY:** *Nassau*

TIME PERIOD COVERED: *3/1/2015 - 2/28/2018* **REFERENCE MARKERS / NODES:** -

REMARKS: *Accidents at NY 25 and New Hyde Park Rd* **DATE:** *8/17/2018*

TIME OF DAY	# ACC	%
6 AM - 10 AM	17	18.9%
10 AM - 4 PM	22	24.4%
4 PM - 7 PM	24	26.7%
7 PM - 12 AM	25	27.8%
12 AM - 6 AM	2	2.2%
Unspecified	0	0.0%
Total	**90**	

DIRECTION	# ACC	%
North	37	20.4%
South	36	19.9%
East	39	21.5%
West	67	37.0%
Total	**181**	

DIRECTION	# ACC	%
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	2	1.1%

WEATHER	# ACC	%
Clear	61	67.8%
Cloudy	19	21.1%
Rain	8	8.9%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	2.2%
Total	**90**	

ACCIDENT TYPE	# ACC	%
Rear End	26	28.9%
Overtake	28	31.1%
Right Angle	11	12.2%
Left Turn	9	10.0%
Right Turn	2	2.2%
Fixed Object	1	1.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	%
Pedestrian	1	1.1%
Bicycle	0	0.0%
Parked Vehicle	8	8.9%
Backing	1	1.1%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	3	3.3%
Unspecified	0	0.0%
Total	**90**	

SURFACE	# ACC	%
Dry	74	82.2%
Wet	14	15.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	2	2.2%
Total	**90**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	7	7.8%
Property Damage	71	78.9%
Non-Reportable	11	12.2%
Total	**90**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	16	17.8%
Spring (Mar-May)	22	24.4%
Summer (Jun-Aug)	25	27.8%
Fall (Sep-Nov)	27	30.0%
Total	**90**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	172	90.5%
Commercial Vehicles	18	9.5%
Total	**190**	

DAY OF WEEK	# ACC	%
Sunday	5	5.6%
Monday	16	17.8%
Tuesday	17	18.9%
Wednesday	12	13.3%
Thursday	13	14.4%
Friday	12	13.3%
Saturday	15	16.7%
Total	**90**	

LIGHT CONDITION	# ACC	%
Daylight	61	67.8%
Dawn/Dusk	3	3.3%
Night	25	27.8%
Unspecified	1	1.1%
Total	**90**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

	2015	2016	2017	2018
Fatal Accidents	0	0	0	0
Injury Accidents	3	1	3	0
Property Damage Accidents	21	22	26	2
Non-Reportable Accidents	2	6	3	0
Total Accidents	**26**	**30**	**32**	**2**

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: New Hyde Park Road (NHP Rd)
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int112
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	10/20/2016	19:00	2	N/R	4	1	1	1	9	Rend	N1 RE slowing N2 on NHP Rd 60' s/o Jericho Turnpike	112
2	10/18/2016	19:15	2	PDO	4	1	1	1	18	Rtrn	S2 attempted RT from left lane & c/w W1 at New Hyde Park Road	112
3	10/2/2016	20:25	2	PDO	4	1	1	1	9	Rend	W1 RE stopped W2 at New Hyde Park Road	112
4	10/1/2016	8:04	2	PDO	1	1	1	2	7 45	Park	W2 c/w parked W1 due to opened door 100' e/o New Hyde Park Road	112
5	9/27/2016	16:49	11	PDO	1	1	1	1	9	Rend	E1 RE slowing E2 at New Hyde Park Road	112
6	9/17/2016	19:20	2	PDO	4	1	1	1	7	Park	E2 c/w parked E1 150' w/o New Hyde Park Road	112
7	9/6/2016	11:50	2	PDO	1	1	1	2	9	Rend	E1 RE stopped E2 at New Hyde Park Road	112
8	8/30/2016	22:50	3	INJ	4	1	1	1	7	Ltrn	W2 attempted LT & c/w E1 and stopped N1 at New Hyde Park Road	112
9	7/25/2016	18:00	2	N/R	1	1	2	3	9	Rend	N2 RE N1 on NHP Rd 100' s/o Jericho Turnpike. N1 LSA.	112
10	7/19/2016	19:00	2	PDO	1	1	1	1	7	Rang	N1 c/w W2 at New Hyde Park Road	112
11	7/23/2016	16:10	2	PDO	1	1	1	1	7	Park	S1 attempted to change lanes & c/w parked S2 (bus) on NHP Rd	112
12	7/20/2016	17:45	2	N/R	1	1	1	1	13 4	Ovtk	W2 overtook & c/w W1 (bus) 50' w/o New Hyde Park Road	112
13	7/4/2016	21:10	2	PDO	4	1	2	3	9 2	Rend	W1 RE stopped W2 at New Hyde Park Road	112
14	7/13/2016	19:15	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 at New Hyde Park Road	112
15	6/20/2016	12:30	2	N/R	1	1	1	1	13	Ovtk	S1 overtook & c/w S2 on NHP Rd 25' n/o Jericho Turnpike	112
16	6/4/2016	13:15	2	PDO	1	1	1	2	20	Ovtk	E1 overtook & c/w stopped E2 50' w/o New Hyde Park Road	112
17	5/18/2016	15:00	2	PDO	1	1	1	1	7	Ovtk	W1 overtook & c/w W2 100' e/o New Hyde Park Road	112
18	4/20/2016	13:50	2	PDO	1	1	1	1	7	Rang	S1 c/w W2 25' e/o New Hyde Park Road	112
19	4/29/2016	8:00	2	PDO	1	1	1	1	7	Park	W2 attempted RT & c/w parked W1 at New Hyde Park Road	112
20	4/16/2016	20:20	2	PDO	3	1	1	1		Ltrn	E1 attempted LT & c/w W2 at New Hyde Park Road	112
21	4/16/2016	19:50	2	PDO	4	1	1	1	7 4	Ltrn	E1 attempted LT & c/w W2 at New Hyde Park Road	112
22	3/28/2016	21:35	2		4	1	1	2	13	Ovtk	N1 overtook & c/w stopped N2 on New Hyde Park Road	112

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 3/1/2015
TO: 2/28/2018
36 MONTHS

ROUTE NUMBER/STREET NAME: NYS Route 25
LOCATION: New Hyde Park Road (NHP Rd)
MUNICIPALITY: Vil. Of New Hyde Park COUNTY: Nassau
REFERENCE MARKERS / NODES: -

CASE No. Belmont
FILE: Int112
BY: VHB
DATE: 8/17/2018

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	3/5/2016	16:46	2	PDO	1	1	1	2	9	Rend	W1 RE W2 at New Hyde Park Road	112
24	2/22/2016	14:15	2	PDO	1	1	1	1	69 7	Rang	W1 c/w N2 25' s/o Jericho Turnpike	112
25	1/19/2016	22:30	2	N/R	4	1	1	1	20	Ovtk	S1 overtook & c/w S2, who was attempting RT on New Hyde Park Rd	112
26	12/17/2015	18:15	1	PDO	4	1	2	3		Othr	S1 hit an unmarked construction pavement cut out on NHP Rd	112
27	1/6/2016	16:20	2	PDO	1	1	1	1	13	Ovtk	W2 attempted RT & c/w W1 at New Hyde Park Road	112
28	12/26/2015	17:10	2	PDO	4	1	1	1	20	Ovtk	E1 overtook & c/w E2 150' e/o New Hyde Park Road	112
29	12/10/2015	19:30	1	INJ	4	1	1	1	7	Ped	N1 hit ped while attempting RT onto Jericho Turnpike	112
30	11/11/2015	9:00	2	PDO	1	1	2	2	9	Rend	N1 RE stopped N2 on New Hyde Park Road	112
31	11/4/2015	15:15	2	PDO	1	1	1	1	7	Rang	S1 attempted LT & c/w E2 at New Hyde Park Road	112
32	10/7/2015	16:35	2	PDO	1	1	1	1	9	Rend	W1 RE stopped W2 at New Hyde Park Road	112
33	9/16/2015	11:30	2	N/R	1	1	1	1	13	Ovtk	S1 overtook & c/w S2 100' n/o Jericho Turnpike	112
34	9/5/2015	19:40	2	PDO	1	1	1	1	9	Rend	W1 RE slowing W2 50' e/o New Hyde Park Road	112
35	8/28/2015	8:35	2	PDO	1	1	1	1	7	Rang	S1 attempted LT & c/w E2 at New Hyde Park Road	112
36	8/18/2015	12:15	2	PDO	1	1	1	1	13	Ovtk	N2 overtook N1 (truck) on NHP Rd at Jericho Turnpike	112
37	7/14/2015	13:00	2	PDO	1	1				Rend	Not enough Information. V1 RE stopped V2 at NHP Rd	112
38	7/16/2015	16:30	2	N/R	1	1	1	1	9	Rend	E1 RE E2 at New Hyde Park Road	112
39	7/13/2015	8:55	2	PDO	1	1	1	1	13	Ovtk	N1 overtook & c/w stopped N2 on NHP Rd 100' s/o NY 25	112
40	7/9/2015	15:30	2	PDO	1	1	1	1	9	Rend	E1 RE E2 at New Hyde Park Road	112
41	6/28/2015	19:05	2	PDO	1	1	1	2	7	Ovtk	S1 overtook & c/w S2 25' s/o Jericho Turnpike	112
42	5/1/2015	17:00	2	PDO	1	1	1	1		Ovtk	W2 overtook & c/w W1 at New Hyde Park Road	112
43	6/6/2015	17:25	3	PDO	1	1	1	1	9 9	Rend	W2 RE W3 causing W1 to RE W2 20' e/o New Hyde Park Road. W3 LSA	112
44	5/28/2015	23:30	1	PDO	4	1	1	1	18	FixO	W1 attempted LT & LC into a fire hydrant at New Hyde Park Road	112

DETAILS OF ACCIDENT HISTORY

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45	5/18/2015	14:45	2	INJ	1	1	1	2	9	Rend	S1 RE slowing S2 at New Hyde Park Road	112
46	3/19/2015	20:20	2	PDO		1				Ovtk	N1 overtook & c/w N2 on NHP Rd 100' s/o Jericho Turnpike	112
47	5/4/2015	20:05	2	PDO	4	1	1	1	9	Rend	S1 RE S2 on NHP Rd 30' s/o Jericho Turnpike	112
48	4/30/2015	20:45	2	PDO	4	1	1	1	9	Rend	W1 RE stopped W2 at New Hyde Park Road	112
49	4/28/2015	18:38	2	PDO	1	1	1	1	13	Ovtk	S1 overtook & c/w stopped S2 on New Hyde Park Road	112
50	4/21/2015	17:15	2	PDO	1	1	1	1	7	Ovtk	W1 overtook & c/w W2 100' e/o New Hyde Park Road	112
51	4/21/2015	8:00	2	PDO	1	1	2	2	9	Rend	E1 RE slowing E2 at New Hyde Park Road	112
52	3/30/2015	7:25	3	INJ	1	1	2	2	7	Ltrn	W1 attempted LT & c/w E2 and N3 at New Hyde Park Road	112
53	2/14/2018	17:55	2	PDO	4	1	1	1	7	Ovtk	S1 overtook & c/w S2 on New Hyde Park Road	112
54	1/8/2018	13:45	2	PDO	1	1	2	2	18	Othr	W1 making RT c/w stopped S2 on NHP Rd	112
55	12/31/2017	20:44	2	PDO	4	1	1	1	9 9	Rend	N2 RE N1 on NHP Rd 100' s/o NY 25. N2 LSA	112
56	11/18/2017	16:00	2	PDO	4	1	2	3	9	Rend	W1 RE stopped W2 at New Hyde Park Road	112
57	10/31/2017	8:20	2	PDO	1	1	1	1	7	Ltrn	W1 attempted LT & c/w E2 50' e/o New Hyde Park Road	112
58	10/26/2017	16:45	2	PDO	1	1	2	2	13	Ovtk	S1 overtook & c/w stopped S2 on NHP Rd 25' n/o Jericho Turnpike	112
59	10/23/2017	18:00	2	PDO	4	1	1	2	13	Ovtk	W1 overtook & c/w W2 30' e/o New Hyde Park Road	112
60	10/19/2017	8:45	2	PDO	1	1	1	1	13	Ovtk	N1 overtook & c/w N2 on New Hyde Park Road	112
61	10/15/2017	2:40	2	PDO	4	1	2	3	19 18	Othr	S1 attempted RT too wide & c/w E2 at New Hyde Park Road	112
62	10/3/2017	11:30	2	PDO	1	1	1	1		Ovtk	N2 (truck) overtook & c/w N1 200' n/o Jericho Turnpike	112
63	10/2/2017	16:30	2	PDO	1	1	1	1	4	Ovtk	E1 overtook & c/w E2 at Jericho Turnpike	112
64	10/2/2017	17:30	2	N/R	1	1	1	1	7	Rtrn	N1 attempted a RT & c/w E2 at New Hyde Park Road	112
65	9/29/2017	14:10	2	PDO	1	1	1	2	9	Rend	E1 RE E2 50' e/o New Hyde Park Road	112
66	9/16/2017	19:02	2	INJ	3	1	1	1	7	Ltrn	W1 attempted LT & c/w E2 at New Hyde Park Road	112

DETAILS OF ACCIDENT HISTORY

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67	9/16/2017	19:19	2	PDO	4	1	1	2	18	Park	N1 attempted RT & c/w parked E2 (emergency vehicle) on NY 25	112
68	9/12/2017	10:45	2	PDO	1	1	1	1	7	Rang	S1 c/w W2 50' e/o New Hyde Park Road	112
69	8/17/2017	8:35	2	INJ	1	1	1	1	7	Ltrn	E2 attempted LT & c/w W1 at New Hyde Park Road	112
70	8/13/2017	17:25	3	INJ	1	1	1	1	17 42	Rang	W1 ran red light & c/w N2 into S3 at New Hyde Park Road	112
71	8/11/2017	8:26	2	PDO	1	1	1	1	13	Ovtk	W2(truck) overtook & c/w W1 making RT onto NHP Rd	112
72	7/28/2017	10:30	2	N/R	1	1	1	1	9	Rend	N1 RE stopped N2 30' n/o Jericho Turnpike	112
73	7/31/2017	7:45	2	PDO	1	1	1	1	7	Ltrn	W1 attempted LT & c/w E2 who ran red at New Hyde Park Road	112
74	5/24/2017	20:40	2	N/R	3	1	1	1	7	Rang	W1 c/w N2 15' n/o Jericho Turnpike	112
75	6/30/2017	21:15	2	PDO	4	1	1	1	18	Ovtk	S1 overtook & c/w S2 on New Hyde Park Road	112
76	6/29/2017	5:55	2	PDO	1	1	1	1	60	Park	W2 hit opened door of parked W1 (truck) at New Hyde Park Road	112
77	5/25/2017	12:40	2	PDO	1	1	2	3	13	Ovtk	E1 overtook & c/w stopped E2 100' e/o New Hyde Park Road	112
78	5/9/2017	14:30	2	PDO	1	1	1	2	13	Park	W1 c/w parked W2 50' e/o New Hyde Park Road	112
79	3/24/2017	8:00	2	PDO	1	1	1	2	3	Back	S2 backing out of dwy c/w W1 50' e/o NHP Rd	112
80	3/17/2017	11:40	2	PDO	1	1	1	1	18	Park	W1 (truck) attempted RT & c/w parked W2	112
81	6/24/2017	16:30	2	PDO	1	1	1	1	18 7	Ltrn	E1 attempted LT & c/w W2 at New Hyde Park Road	112
82	2/14/2017	17:40	2	PDO	4	1	1	1	4	Ovtk	N1 overtook & c/w stopped N2 on NHP Rd 50' s/o Jericho Turnpike	112
83	1/20/2017	20:00	2	PDO	4	1	2	3	13	Rang	W1 (police) responding to emergency c/w S1 making LT at NHP Rd	112
84	1/30/2017	8:17	2	PDO	1	1	1	1	69	Ovtk	E1 overtook & c/w E2 (bus) at New Hyde Park Road	112
85	1/24/2017	13:45	2	PDO	1	1	2	3	9	Rend	W1 RE W2 at New Hyde Park Road	112
86	12/23/2016	17:30	2	PDO	4	1	1	1		Ovtk	W1 attempted U-Turn & c/w slowing W2, who was in LT lane	112
87	1/11/2017	7:20	2	PDO	1	1	2	1	7	Rang	W1 (truck) c/w N2 at NHP Rd 75' s/o Jericho Turnpike	112
88	12/10/2016	7:30	2	N/R	1	1	1	1	4	Rend	S1 RE stopped S2 on NHP Rd 15' n/o Jericho Turnpike	112

DETAILS OF ACCIDENT HISTORY

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89	11/25/2016	13:30	2	PDO	1	1	1	2		Rend	N2 RE stopped N1 on New Hyde Park Road	112
90	11/21/2016	8:41	2	PDO	1	1	1	2	13	Rang	N1 attempted LT from dwy & c/w E2 60' e/o New Hyde Park Road	112

TABLE 1
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2020 CONSTRUCTION TRAFFIC LEVELS OF SERVICE - WEEKDAY AM PEAK HOUR

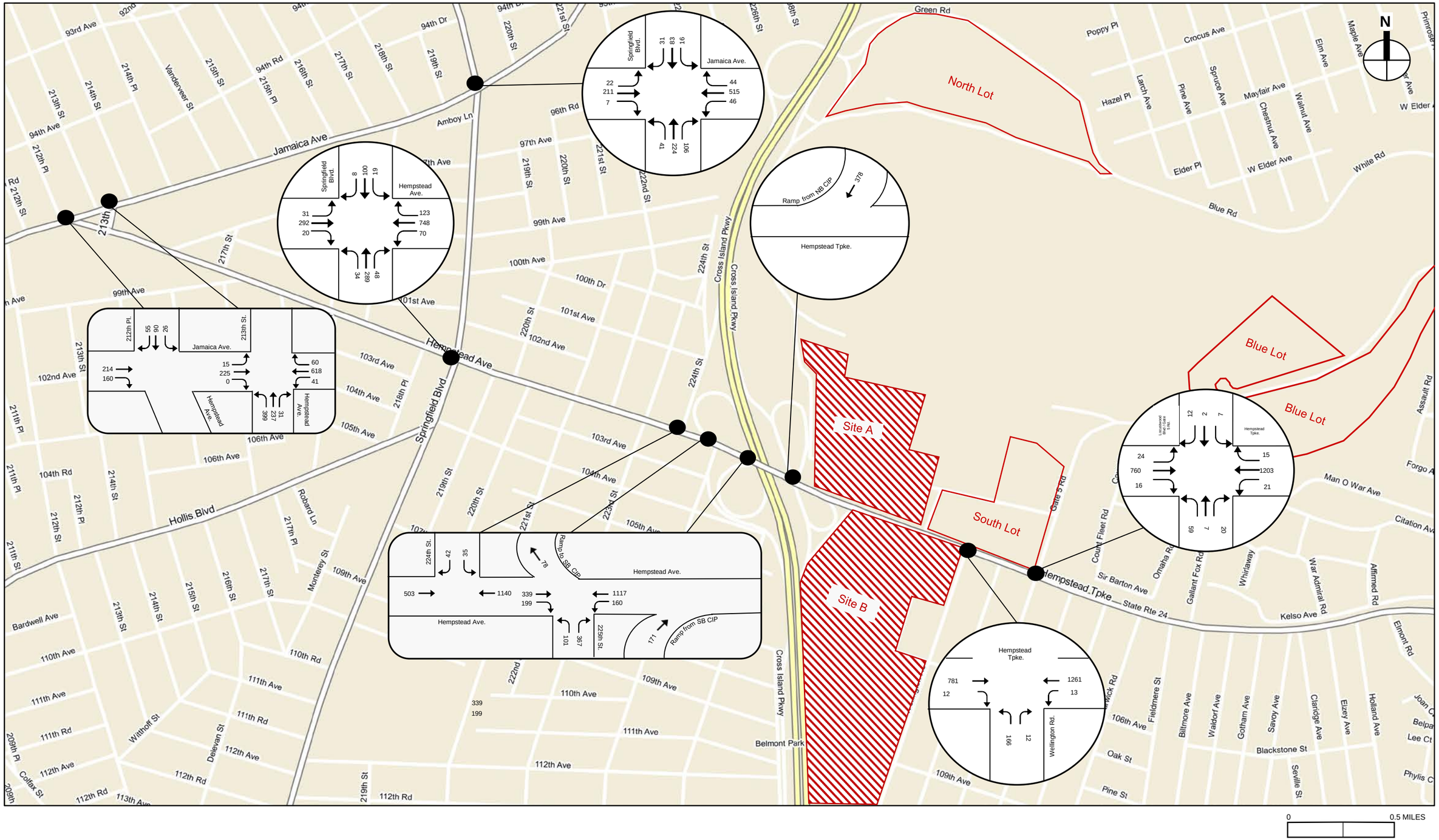
		2020 No Action				2020 With Action				Mitigation				Mitigation Measures
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.28	7.4	A	TR	0.30	7.6	A	TR	0.30	7.6	A	- Mitigation not required
	WB	L	0.04	8.3	A	L	0.04	7.8	A	L	0.04	7.8	A	
		T	0.41	11.5	B	T	0.44	11.1	B	T	0.44	11.1	B	
Wellington Road	NB	LR	0.75	52.4	D	LR	0.75	52.4	D	LR	0.75	52.4	D	
Overall Intersection		-	**0.50**	**13.2**	**B**	-	**0.52**	**12.9**	**B**	-	**0.52**	**12.9**	**B**	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.13	6.1	A	L	0.53	21.9	C	L	0.53	21.9	C	- Mitigation not required
		TR	0.26	5.3	A	TR	0.26	6.0	A	TR	0.26	6.0	A	
	WB	L	0.07	3.9	A	L	0.07	4.1	A	L	0.07	4.1	A	
		TR	0.38	5.1	A	TR	0.40	5.4	A	TR	0.40	5.4	A	
Locustwood Boulevard	NB	LT	0.56	46.7	D	LT	0.64	52.1	D	LT	0.64	52.1	D	
		R	0.02	38.7	D	R	0.02	38.2	D	R	0.02	38.2	D	
Gate 5 Road	SB	LTR	0.08	39.1	D	LTR	0.43	41.9	D	LTR	0.43	41.9	D	
Overall Intersection		-	**0.41**	**7.2**	**A**	-	**0.54**	**9.9**	**A**	-	**0.54**	**9.9**	**A**	
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.28	8.6	A	TR	0.35	9.3	A	TR	0.35	9.3	A	- Mitigation not required
	WB	LT	0.61	16.0	B	LT	0.66	18.3	B	LT	0.66	18.3	B	
212th Place	SB	LTR	0.59	46.5	D	LTR	0.59	46.5	D	LTR	0.59	46.5	D	
Overall Intersection		-	**0.61**	**17.8**	**B**	-	**0.64**	**18.9**	**B**	-	**0.64**	**18.9**	**B**	
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.17	4.2	A	LTR	0.17	4.2	A	LTR	0.18	5.2	A	- Modify signal timing. Shift 3s of green time from EB/WB
	WB	LTR	0.49	10.9	B	LTR	0.49	10.9	B	LTR	0.51	12.6	B	phase to NB phase.[EB/WB green time shifts from 80s
Hempstead Avenue	NB	L	0.98	87.6	F	L	1.08	114.7	F	L	0.98	83.6	F	to 77s. NB green time shifts from 30s to 33s.]
		LT	0.99	91.0	F	LT	1.11	126.8	F	LT	1.01	91.6	F	
		R	0.13	35.9	D	R	0.13	35.9	D	R	0.12	33.4	C	
Overall Intersection		-	**0.64**	**40.9**	**D**	-	**0.67**	**55.7**	**E**	-	**0.67**	**42.8**	**D**	
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.18	25.3	C	L	0.18	25.3	C	L	0.18	25.3	C	- Mitigation not required
		TR	0.22	23.5	C	TR	0.22	23.5	C	TR	0.22	23.5	C	
	WB	LTR	0.75	35.5	D	LTR	0.75	35.5	D	LTR	0.75	35.5	D	
Springfield Boulevard	NB	L	0.14	24.4	C	L	0.14	24.4	C	L	0.14	24.4	C	
		TR	0.75	41.0	D	TR	0.75	41.0	D	TR	0.75	41.0	D	
	SB	L	0.10	24.1	C	L	0.10	24.1	C	L	0.10	24.1	C	
		TR	0.29	26.7	C	TR	0.29	26.7	C	TR	0.29	26.7	C	
Overall Intersection		-	**0.68**	**33.5**	**C**	-	**0.68**	**33.5**	**C**	-	**0.68**	**33.5**	**C**	
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.58	55.2	E	L	0.60	59.9	E	L	0.60	58.7	E	- Modify signal timing. Shift 2s of green time from NB/SB
		TR	0.39	23.0	C	TR	0.49	24.5	C	TR	0.46	22.7	C	phase to EB/WB phase.[NB/SB green time shifts from 34s
	WB	L	0.38	26.5	C	L	0.44	29.4	C	L	0.41	26.5	C	to 32s. EB/WB green time shifts from 32s to 34s.]
		TR	1.06	74.9	E	TR	1.13	102.8	F	TR	1.07	76.3	E	
Springfield Boulevard	NB	L	0.11	18.8	B	L	0.11	18.8	B	L	0.12	20.3	C	
		TR	0.42	22.1	C	TR	0.43	22.2	C	TR	0.46	24.0	C	
	SB	L	0.09	18.7	B	L	0.09	18.7	B	L	0.10	20.2	C	
		TR	0.13	18.6	B	TR	0.13	18.6	B	TR	0.14	20.0	C	
Overall Intersection		-	**0.63**	**48.1**	**D**	-	**0.67**	**61.7**	**E**	-	**0.67**	**49.0**	**D**	
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.39	12.6	B	T	0.45	13.3	B	T	0.45	13.3	B	- Mitigation not required
	WB	T	0.79	14.5	B	T	0.84	15.4	B	T	0.84	16.5	B	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.08	20.1	C	L	0.08	20.1	C	L	0.08	20.1	C	at adjacent intersections].
	SB	R	0.11	20.6	C	R	0.11	20.6	C	R	0.11	20.6	C	
Overall Intersection		-	**0.53**	**14.2**	**B**	-	**0.55**	**14.9**	**B**	-	**0.55**	**15.6**	**B**	
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	TR	0.56	11.4	B	TR	0.64	12.0	B	TR	0.64	12.0	B	- Mitigation not required
	WB	LT	0.69	13.7	B	LT	0.74	14.9	B	LT	0.74	22.2	C	[Change in LOS is a result of mitigation measures
225th Street	NB	L	0.23	26.3	C	L	0.23	26.3	C	L	0.23	26.3	C	at adjacent intersections].
		R	1.04	87.6	F	R	1.04	87.6	F	R	1.04	87.6	F	
Overall Intersection		-	**0.85**	**25.1**	**C**	-	**0.88**	**25.1**	**C**	-	**0.88**	**29.1**	**C**	
UNSIGNALIZED INTERSECTIONS														
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound Off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.26	11.8	B	R	0.68	20.8	C	R	0.68	20.8	C	- Mitigation not required
Overall Intersection		**-**	**0.31**	**0.9**	**A**	**-**	**0.49**	**3.4**	**A**	**-**	**0.49**	**3.4**	**A**	
Hempstead Avenue at Cross Island Parkway Northbound Off-ramp											(Signalized)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	T	0.56	11.2	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.89	48.6	E	R	0.92	56.0	F	R	0.54	30.6	C	WB phase with a green time of 55s, yellow time of 3s,
														and all-red time of 2s, and a SBR phase with a green time
Overall Intersection		**-**	**0.58**	**6.8**	**A**	**-**	**0.60**	**6.8**	**A**	**-**	**0.55**	**9.1**	**A**	of 25s, yellow time of 3s, and all-red time of 2s.
														- Widen the SB approach from one 16-foot right turn lane to
														two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.

TABLE 2
BELMONT PARK REDEVELOPMENT CIVIC AND LAND USE IMPROVEMENT PROJECT EIS
2020 CONSTRUCTION TRAFFIC LEVELS OF SERVICE - WEEKDAY PM PEAK HOUR

		2020 No Action				2020 With Action				Mitigation				Mitigation Measures
INTERSECTION & APPROACH		Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	Mvt.	V/C	Control Delay	LOS	
SIGNALIZED INTERSECTIONS														
HEMPSTEAD TURNPIKE														
Hempstead Turnpike at Wellington Road														
Hempstead Turnpike	EB	TR	0.49	7.8	A	TR	0.49	7.8	A	TR	0.49	7.8	A	- Mitigation not required
	WB	L	0.15	7.2	A	L	0.15	5.0	A	L	0.15	5.0	A	
		T	0.35	8.2	A	T	0.40	6.8	A	T	0.40	7.8	A	
Wellington Road	NB	LR	0.55	44.8	D	LR	0.55	44.8	D	LR	0.55	44.8	D	
Overall Intersection		-	**0.50**	**9.4**	**A**	-	**0.50**	**8.6**	**A**	-	**0.50**	**9.1**	**A**	
Hempstead Turnpike at Locustwood Boulevard/Gate 5 Road														
Hempstead Turnpike	EB	L	0.15	10.4	B	L	0.18	16.1	B	L	0.20	20.9	C	- Modify signal timing: Shift 6s of green time from EB/WB
		TR	0.44	10.9	B	TR	0.51	16.1	B	TR	0.54	21.0	C	phase to NB/SB phase. [EB/WB green time shifts from 61s
	WB	L	0.19	7.3	A	L	0.24	12.3	B	L	0.26	14.7	B	to 55s; NB/SB green time shifts from 25s to 31s]
		TR	0.35	6.2	A	TR	0.40	10.3	B	TR	0.42	12.2	B	
Locustwood Boulevard	NB	LT	0.41	40.1	D	LT	0.31	31.9	C	LT	0.24	28.4	C	
		R	0.02	35.6	D	R	0.02	28.5	C	R	0.02	26.1	C	
Gate 5 Road	SB	LTR	0.65	44.7	D	LTR	0.95	69.0	E	LTR	0.88	50.8	D	
Overall Intersection		-	**0.48**	**12.3**	**B**	-	**0.63**	**22.1**	**C**	-	**0.65**	**22.3**	**C**	
JAMAICA AVENUE														
Jamaica Avenue at 212th Place/Hempstead Avenue														
Jamaica Avenue	EB	TR	0.91dr	20.9	C	TR	0.91dr	20.9	C	TR	0.91dr	20.9	C	- Mitigation not required
	WB	LT	0.53	13.6	B	LT	0.54	14.1	B	LT	0.54	14.1	B	
212th Place	SB	LTR	1.04	97.7	F	LTR	1.04	97.7	F	LTR	1.04	97.7	F	
Overall Intersection		-	**0.87**	**31.6**	**C**	-	**0.87**	**31.7**	**C**	-	**0.87**	**31.7**	**C**	
Jamaica Avenue at 213th Street/Hempstead Avenue														
Jamaica Avenue	EB	LTR	0.42	3.0	A	LTR	0.42	3.0	A	LTR	0.42	3.0	A	- Mitigation not required
	WB	LTR	0.52	11.5	B	LTR	0.52	11.5	B	LTR	0.52	11.5	B	
Hempstead Avenue	NB	L	0.81	63.0	E	L	0.84	66.4	E	L	0.84	66.4	E	
		LT	0.72	53.2	D	LT	0.74	54.5	D	LT	0.74	54.5	D	
		R	0.23	37.4	D	R	0.23	37.4	D	R	0.23	37.4	D	
Overall Intersection		-	**0.60**	**20.9**	**C**	-	**0.60**	**21.8**	**C**	-	**0.60**	**21.8**	**C**	
Jamaica Avenue at Springfield Boulevard														
Jamaica Avenue	EB	L	0.36	30.4	C	L	0.36	30.4	C	L	0.36	30.4	C	- Mitigation not required
		TR	0.58	29.5	C	TR	0.58	29.5	C	TR	0.58	29.5	C	
	WB	LTR	1.01	71.3	E	LTR	1.01	71.3	E	LTR	1.01	71.3	E	
Springfield Boulevard	NB	L	0.81	68.1	E	L	0.81	68.1	E	L	0.81	68.1	E	
		TR	0.84	47.8	D	TR	0.84	47.8	D	TR	0.84	47.8	D	
	SB	L	0.96	91.6	F	L	0.96	91.6	F	L	0.96	91.6	F	
		TR	0.74	36.3	D	TR	0.74	36.3	D	TR	0.74	36.3	D	
Overall Intersection		-	**0.91**	**49.2**	**D**	-	**0.91**	**49.2**	**D**	-	**0.91**	**49.2**	**D**	
HEMPSTEAD AVENUE														
Hempstead Avenue at Springfield Boulevard														
Hempstead Avenue	EB	L	0.58	40.6	D	L	0.60	42.5	D	L	0.60	42.5	D	- **Unmitigatable**
		TR	1.04	70.3	E	TR	1.04	70.3	E	TR	1.04	70.3	E	
	WB	L	1.08	148.0	F	L	1.16	174.3	F	L	1.16	174.3	F	
		TR	0.81	34.4	C	TR	0.83	35.4	D	TR	0.83	35.4	D	
Springfield Boulevard	NB	L	0.44	28.5	C	L	0.44	28.5	C	L	0.44	28.5	C	
		TR	0.58	25.0	C	TR	0.58	25.0	C	TR	0.58	25.0	C	
	SB	L	0.80	49.5	D	L	0.80	49.5	D	L	0.80	49.5	D	
		TR	0.64	26.3	C	TR	0.64	26.3	C	TR	0.64	26.3	C	
Overall Intersection		-	**0.84**	**45.9**	**D**	-	**0.87**	**47.2**	**D**	-	**0.87**	**47.2**	**D**	
Hempstead Avenue at 224th Street														
Hempstead Avenue	EB	T	0.87	24.5	C	T	0.87	24.5	C	T	0.87	24.5	C	- Mitigation not required
	WB	T	0.57	7.4	A	T	0.58	7.5	A	T	0.58	8.3	A	[Change in LOS is a result of mitigation measures
224th Street	SB	L	0.36	23.7	C	L	0.36	23.7	C	L	0.36	23.7	C	at adjacent intersections].
	SB	R	0.14	20.9	C	R	0.14	20.9	C	R	0.14	20.9	C	
Overall Intersection		-	**0.67**	**18.1**	**B**	-	**0.67**	**18.1**	**B**	-	**0.67**	**18.4**	**B**	
Hempstead Avenue at 225th Street														
Hempstead Avenue	EB	T	1.53	260.1	F	T	1.53	260.1	F	T	1.53	260.1	F	- Mitigation not required
		DefR	1.05	57.7	E	DefR	1.05	57.7	E	DefR	1.05	57.7	E	[Change in LOS is a result of mitigation measures
	WB	-	-	-	-	-	-	-	-	-	-	-	-	at adjacent intersections].
		DefL	1.07	100.5	F	DefL	1.07	100.5	F	DefL	1.07	91.2	F	
		T	0.55	11.3	B	T	0.56	11.5	B	T	0.56	16.7	B	
225th Street	NB	L	0.07	24.2	C	L	0.07	24.2	C	L	0.07	24.2	C	
		R	0.57	33.6	C	R	0.57	33.6	C	R	0.57	33.6	C	
Overall Intersection		-	**1.16**	**100.0**	**F**	-	**1.16**	**99.4**	**F**	-	**1.16**	**100.3**	**F**	
UNSIGNALIZED INTERSECTIONS														
HEMPSTEAD AVENUE														
Hempstead Avenue at Cross Island Parkway Southbound Off-ramp														
Cross Island Parkway Southbound Off-ramp	NB	R	0.61	20.5	C	R	0.61	20.5	C	R	0.61	20.5	C	- Mitigation not required
Overall Intersection		**-**	**0.48**	**2.5**	**A**	**-**	**0.48**	**2.4**	**A**	**-**	**0.48**	**2.4**	**A**	
Hempstead Avenue at Cross Island Parkway Northbound Off-ramp											(Signalized)			
Cross Island Parkway Northbound Off-ramp	WB	-	-	-	-	-	-	-	-	T	0.56	11.1	B	- Install a new traffic signal with a cycle length of 90s, a
	SB	R	0.92	52.0	F	R	1.02	77.5	F	R	0.64	32.7	C	WB phase with a green time of 55s, yellow time of 3s,
														and all-red time of 2s, and a SBR phase with a green time
Overall Intersection		**-**	**0.59**	**7.0**	**A**	**-**	**0.63**	**10.0**	**A**	**-**	**0.58**	**9.2**	**A**	of 25s, yellow time of 3s, and all-red time of 2s.
														- Widen the SB approach from one 16-foot right turn lane to
														two 11-foot right turn lanes.

(1) Control delay is measured in seconds per vehicle.
(2) Overall intersection V/C ratio is the critical lane groups' V/C ratio.
Shading denotes a movement with a significant adverse traffic impact.



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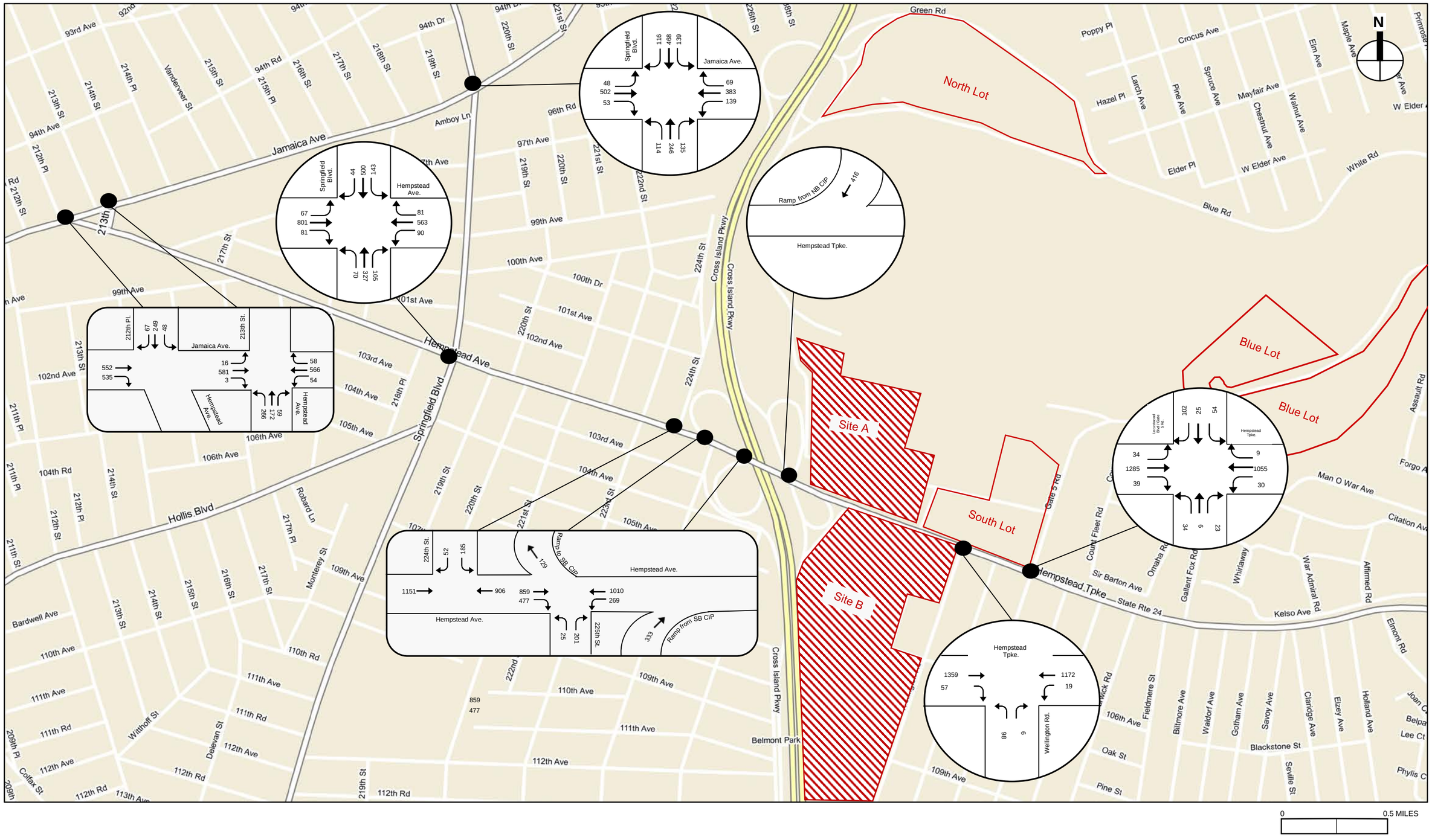
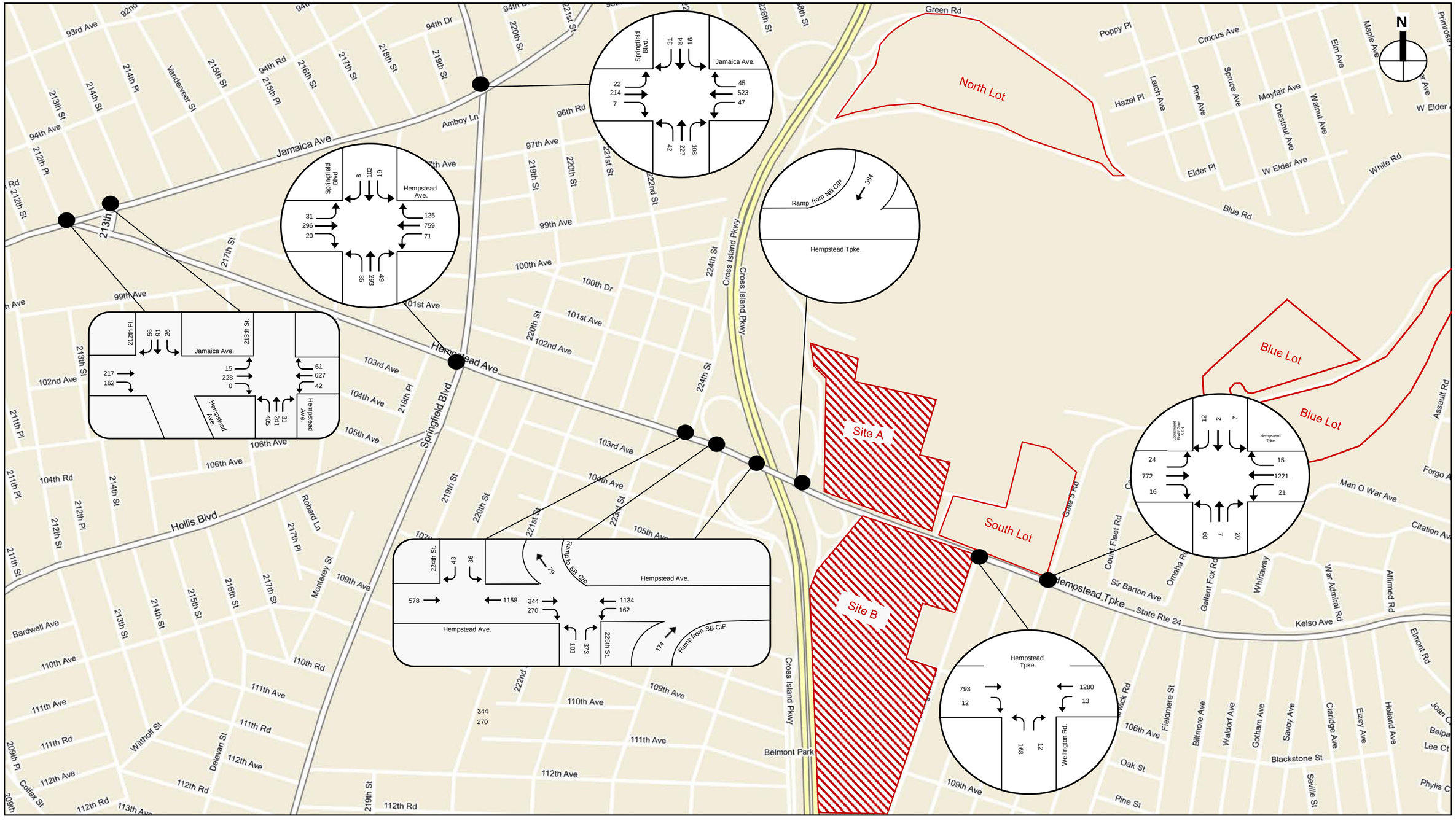
2017 Existing Construction Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 1



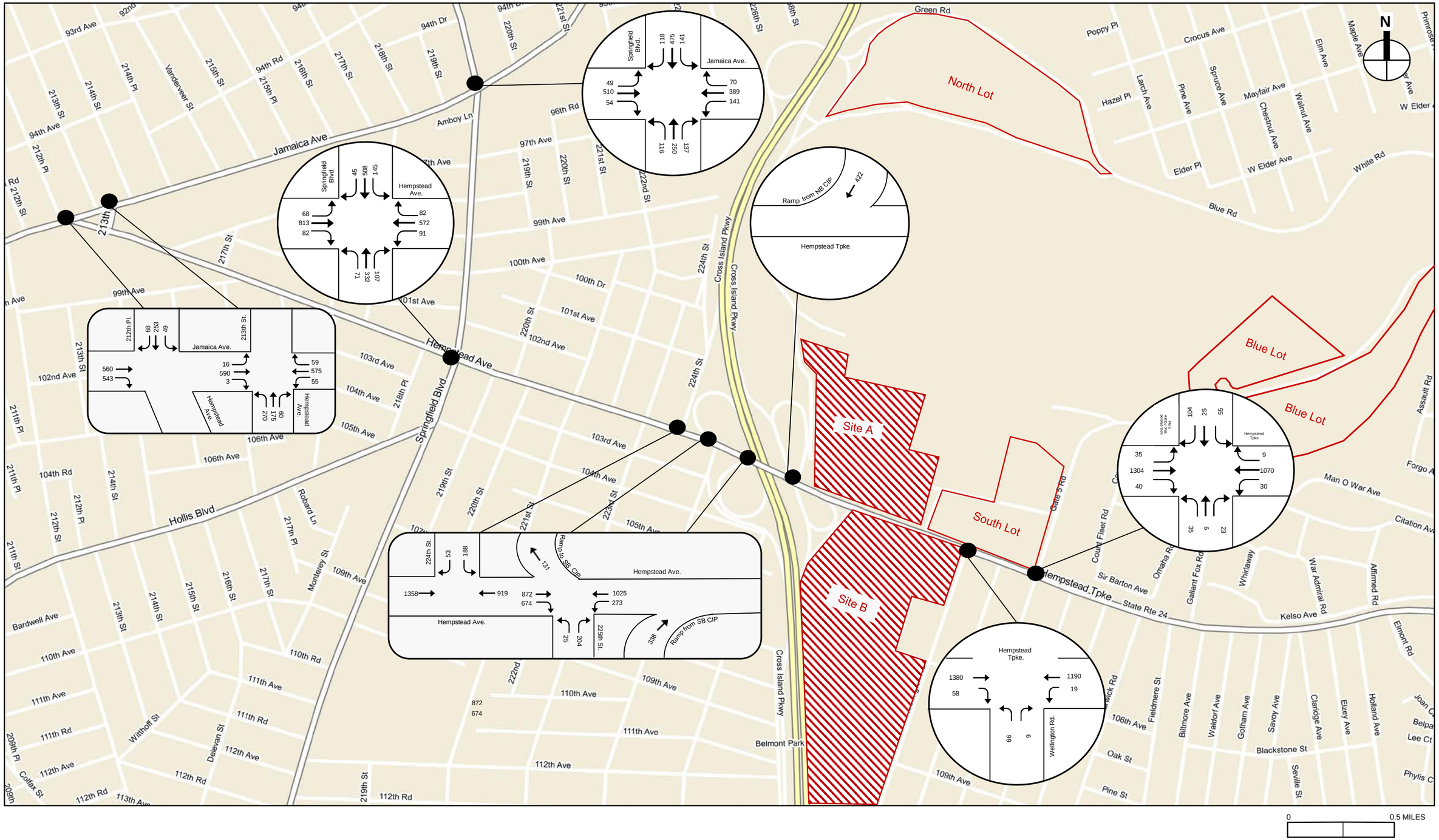
2017 Existing Construction Traffic Volumes - Local Street Network
Weekday PM Peak Hour

Figure 2



2020 No Action Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 3



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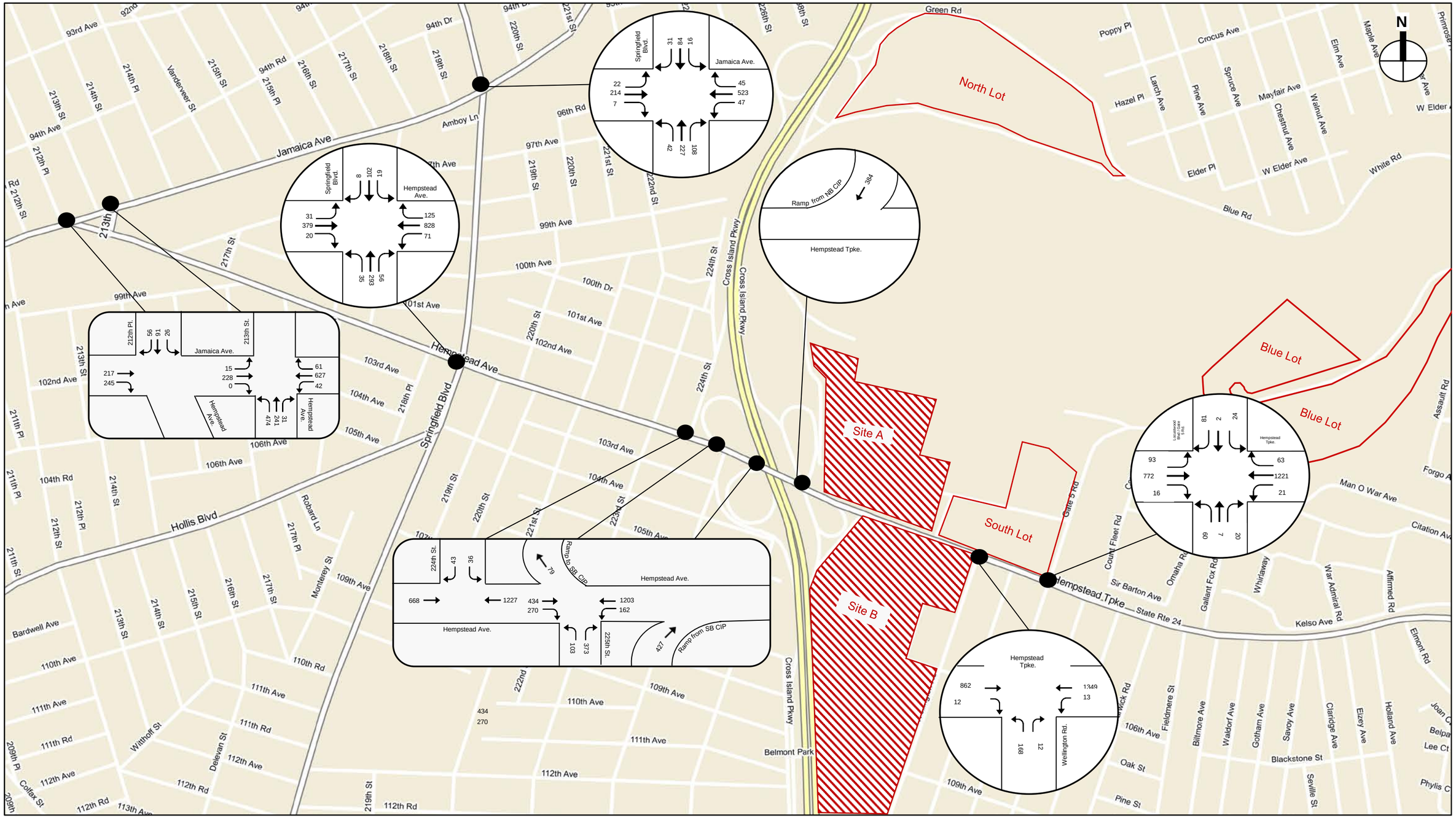
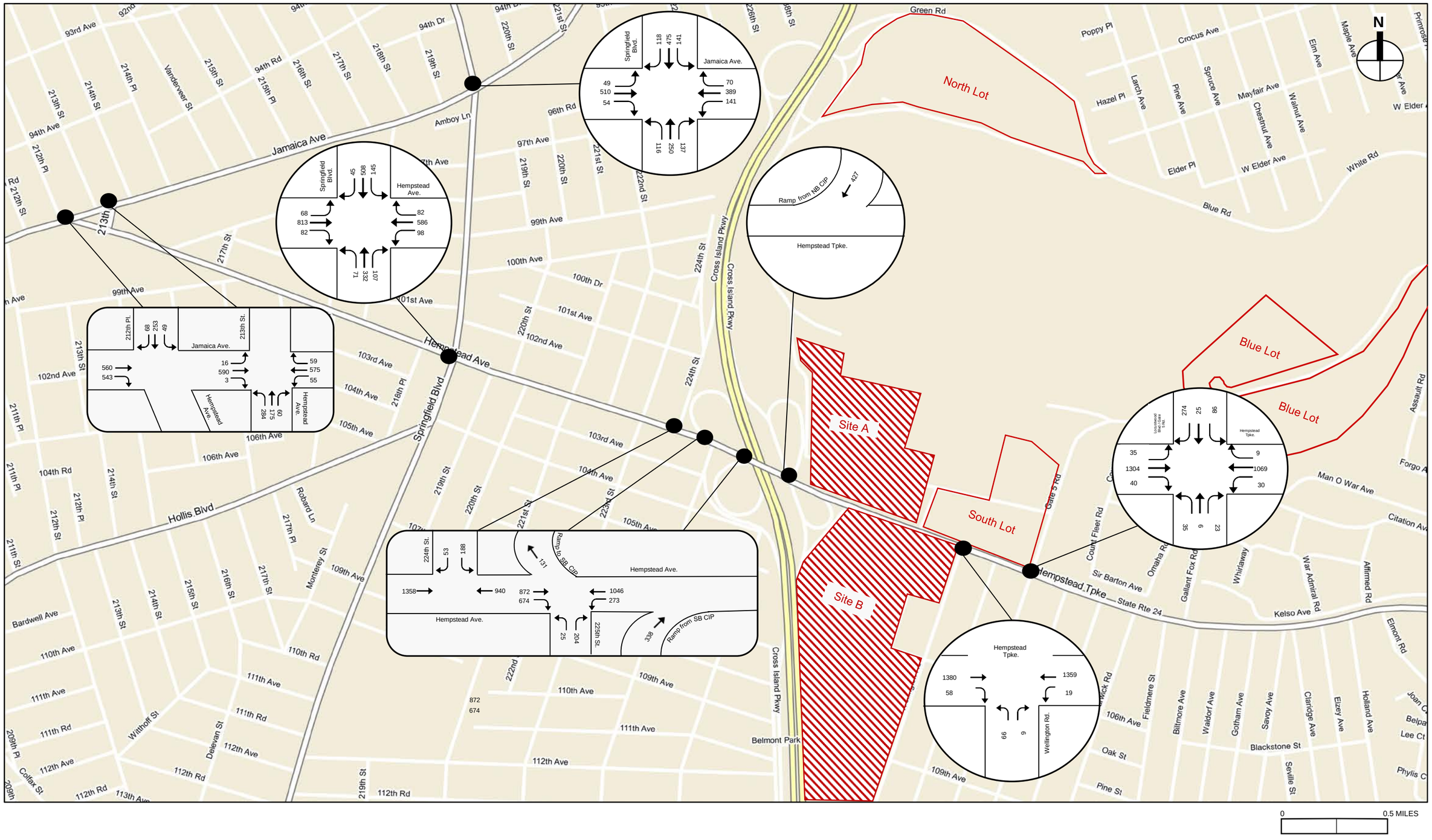
2020 No Action Traffic Volumes - Local Street Network
Weekday PM Peak Hour

Figure 4



2020 Construction Traffic Volumes - Local Street Network
Weekday AM Peak Hour

Figure 5



2020 Construction Traffic Volumes - Local Street Network
Weekday PM Peak Hour

Figure 6

From: Travis Williams
Date: June 21, 2019 at 3:49:12 PM EDT

Subject: New York Islanders - Weekday Regular Season Home Game Start Time

Rachel,

I have spoken with the NHL regarding our request to have a 7:30 pm start time for Islanders' regular season weekday home games at Belmont Park Arena. They will accommodate our request pursuant to the email below.

The Islanders will make every effort to limit the number of exceptions to a 7:30 pm start time for our weekday regular season home games. For context, the NHL has moved our standard start time only three times total in the past two seasons for weekday regular season home games that are not nationally-broadcast. (These start times were adjusted to 1:00 pm for games on Columbus Day and Presidents Day.) And, the start times for nationally-broadcast, weekday home games are typically 7:30 pm or after.

Please let me know if you have any questions or need anything further.

Thanks,

Travis

TRAVIS WILLIAMS I PRESIDENT OF BUSINESS OPERATIONS

NEW YORK ISLANDERS HOCKEY CLUB