

Appendix J: Mitigation - Traffic

2017 Future with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 26th Street	28230	EB	LT	1.09	390.5	F	LT	1.13	388.2	F	LT	1.17	408.5	F	LT	0.89	51.3	D
			TR	0.60	11.8	B	TR	0.88	18.5	B	TR	0.52	10.8	B	TR	0.61	11.3	B
INTERSECTION					79.5	E			79.7	E			93.0	F			18.1	B
Tenth Avenue @ 28th Street	9918	EB	LT	1.39	519.0	F	LT	1.28	449.3	F	LT	0.84	38.4	D	LT	1.40	510.5	F
			TR	0.69	11.8	B	TR	0.72	12.2	B	TR	0.71	17.4	B	TR	0.55	12.8	B
INTERSECTION					124.9	F			102.6	F			21.6	C			141.1	F
Tenth Avenue @ 29th Street	9914	WB	TR	0.77	33.9	C	TR	0.97	57.4	E	TR	1.15	409.2	F	TR	0.83	37.9	D
			LT	0.66	10.6	B	LT	0.72	11.6	B	LT	0.46	9.0	A	LT	0.57	12.4	B
INTERSECTION					16.4	B			23.0	C			143.5	F			19.3	B
Tenth Avenue @ 30th Street	9061	EB	LT	0.99	56.9	E	LT	1.39	475.7	F	LT	1.41	455.1	F	LT	0.84	36.0	D
			T	0.59	9.8	A	T	0.66	10.7	B	T	0.41	8.1	A	T	0.51	11.5	B
			R	0.69	18.0	B	R	0.79	26.1	C	R	0.89	33.6	C	R	0.83	26.1	C
INTERSECTION					25.6	C			177.6	F			194.0	F			21.0	C
Tenth Avenue @ 31st Street	9933	WB	R	1.20	314.6	F	R	2.16	822.6	F	R	2.27	791.1	F	R	1.23	338.3	F
			T	0.73	13.1	B	T	0.83	14.6	B	T	0.97	27.5	C	T	0.59	10.4	B
INTERSECTION					77.5	E			192.3	F			274.4	F			83.8	F
Tenth Avenue @ 33rd Street	9077	WB	TR	0.67	28.9	C	TR	0.76	33.4	C	TR	0.71	31.1	C	TR	0.55	25.6	C
			R	0.62	36.4	D	R	0.68	42.6	D	R	0.65	39.9	D	R	0.51	30.5	C
			LT	0.96	24.9	C	LT	1.05	141.2	F	LT	1.04	137.7	F	LT	0.82	15.2	B
INTERSECTION					26.1	C			120.4	F			117.5	F			17.5	B
Tenth Avenue @ 34th Street	9076	EB	DefL	0.76	47.8	D	DefL	0.87	67.5	E	DefL	1.19	854.7	F	DefL	0.76	47.0	D
			T	0.44	22.8	C	T	0.49	26.3	C	T	0.47	26.2	C	T	0.27	21.3	C
			WB	0.53	23.3	C	T	0.48	24.2	C	T	0.66	28.9	C	TR	0.55	26.0	C
			R	0.61	31.4	C	R	1.17	410.9	F	R	2.26	849.8	F				
			LT	0.92	22.9	C	LT	0.98	28.4	C	LT	1.26	177.9	F	LT	0.77	14.0	B
INTERSECTION					13.9	B			16.0	B			10.7	B			9.6	A
INTERSECTION					24.0	C			52.5	D			253.0	F			17.7	B
Tenth Avenue @ 35th Street	9075	WB	TR	1.53	426.6	F	TR	1.29	328.7	F	TR	1.00	71.3	E	TR	1.01	113.3	F
			LT	0.96	24.8	C	LT	0.84	15.3	B	LT	0.97	24.2	C	LT	0.66	11.7	B
INTERSECTION					101.8	F			60.2	E			29.4	C			26.0	C
Tenth Avenue @ 36th Street	9074	EB	LT	0.63	29.4	C	LT	0.41	121.6	F	LT	0.43	24.9	C	LT	0.21	22.1	C
			T	0.82	13.6	B	T	0.88	16.7	B	T	1.48	285.5	F	T	0.70	11.0	B
			R	0.36	9.0	A	R	0.83	26.8	C	R	0.91	33.0	C	R	0.65	15.0	B
INTERSECTION					15.6	B			27.4	C			228.0	F			12.3	B
Tenth Avenue @ 37th Street	9073	WB	TR	0.60	27.5	C	TR	0.59	27.5	C	TR	0.77	35.8	D	TR	0.80	34.5	C
			LT	0.93	20.9	C	LT	0.96	24.3	C	LT	1.63	356.5	F	LT	0.74	13.3	B
INTERSECTION					21.8	C			24.7	C			314.5	F			17.9	B
Tenth Avenue @ 38th Street	9046	EB	LT	0.86	40.6	D	LT	0.52	26.7	C	LT	0.49	27.6	C	LT	0.46	25.7	C
			TR	0.95	21.9	C	TR	1.00	29.9	C	TR	1.69	379.1	F	TR	0.84	14.1	B
INTERSECTION					25.3	C			29.5	C			346.8	F			15.5	B
Tenth Avenue @ 39th Street	9032	WB	T	0.45	23.0	C	T	0.44	22.8	C	T	2.09	1537.0	F	T	0.00	16.8	B
			R	0.42	23.2	C	R	0.50	25.3	C	R	1.73	1002.0	F	R	0.00	16.8	B
			LT	0.63	13.4	B	LT	0.64	13.4	B	LT	1.70	424.8	F	LT	0.56	15.7	B
INTERSECTION					14.8	B			15.0	B			543.8	F			15.7	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 40th Street	9047	EB	L	0.35	21.5	C	L	0.26	19.7	B	L	0.44	24.9	C	L	0.17	18.1	B
			T	0.28	18.9	B	T	0.19	17.9	B	T	0.40	84.9	F	T	0.12	17.3	B
			TR	0.65	14.3	B	TR	0.69	14.9	B	TR	1.57	352.4	F	TR	0.52	15.8	B
INTERSECTION					15.1	B			15.2	B			316.1	F			16.0	B
Tenth Avenue @ 41st Street	9037	WB	T	0.25	13.1	B	T	0.32	13.8	B	T	1.25	508.4	F	T	0.34	13.9	B
			R	0.53	17.2	B	R	0.57	18.7	B	R	0.27	13.7	B	R	0.56	17.8	B
			L	0.84	40.9	D	L	0.63	27.8	C	L	1.47	428.0	F	L	0.25	18.1	B
			T	0.81	25.0	C	T	0.87	41.1	D	T	1.08	119.2	F	T	0.70	28.3	C
INTERSECTION					23.5	C			32.4	C			189.2	F			22.9	C
Tenth Avenue @ 42nd Street	9609	EB	LT	1.88	653.2	F	LT	1.99	779.6	F	LT	1.70	546.7	F	LT	1.80	657.9	F
			TR	1.00	61.8	E	TR	1.31	357.1	F	TR	0.67	31.7	C	TR	1.39	413.1	F
			WB	0.73	21.8	C	WB	0.92	22.4	C	WB	1.09	639.8	F	WB	0.80	24.6	C
INTERSECTION					98.4	F			155.9	F			89.5	F			167.1	F
Tenth Avenue @ 43rd Street	9608	EB	L	0.02	17.1	B	L	0.03	17.2	B	L	0.03	17.2	B	L	0.05	17.5	B
			TR	0.39	21.2	C	TR	0.56	116.2	F	TR	0.49	22.6	C	TR	0.33	20.2	C
			LT	0.93	35.4	D	LT	0.95	45.7	D	LT	0.97	26.4	C	LT	1.01	83.6	F
INTERSECTION					34.0	C			55.7	E			26.0	C			77.2	E
Tenth Avenue @ 56th Street	13616	EB	LT	0.75	30.9	C	LT	0.43	24.5	C	LT	0.50	25.5	C	LT	1.08	387.6	F
			TR	0.72	11.3	B	TR	0.81	13.6	B	TR	0.62	9.8	A	TR	0.72	11.5	B
INTERSECTION					16.9	B			15.7	B			12.6	B			72.8	E
Tenth Avenue @ 57th Street	9594	WB	LT	1.01	95.6	F	LT	0.89	42.3	D	LT	0.87	39.4	D	LT	0.85	39.5	D
			TR	0.70	25.2	C	TR	0.98	52.5	D	TR	0.84	33.7	C	TR	0.87	35.7	D
			LTR	0.68	16.5	B	LTR	0.68	14.4	B	LTR	0.69	14.1	B	LTR	0.61	13.3	B
INTERSECTION					35.2	D			29.1	C			21.7	C			23.1	C
Eleventh Ave/ Twelfth Ave @ 22nd Street	2222	WB	R	0.02	10.7	B	R	0.08	13.0	B	R	0.06	12.7	B	R	0.09	13.1	B
			T	0.07	39.3	D	T	0.08	26.3	C	T	0.06	26.0	C	T	0.16	27.4	C
Eleventh Avenue @ 24th Street	28302	WB	L	0.55	53.9	D	L	0.53	38.8	D	L	0.78	61.9	E	L	0.32	35.4	D
			LR	0.48	55.4	E	LR	0.38	38.1	D	LR	0.69	65.3	E	LR	0.18	34.1	C
			T	1.07	112.3	F	T	1.03	107.9	F	T	1.15	142.0	F	T	1.11	133.7	F
			SB	0.86	9.3	A	SB	0.85	21.7	C	SB	0.79	18.1	B	SB	0.75	18.0	B
INTERSECTION					60.0	E			58.1	E			79.4	E			76.3	E
Eleventh Avenue @ 24th Street	28213	EB	R	0.28	28.2	C	R	0.20	27.1	C	R	0.28	28.1	C	R	0.23	26.7	C
			L	0.29	27.9	C	L	0.30	28.1	C	L	0.37	28.9	C	L	0.39	28.4	C
			L	0.27	4.7	A	L	0.29	4.8	A	L	0.27	4.7	A	L	0.20	4.2	A
			TR	1.22	203.2	F	TR	1.37	271.2	F	TR	1.31	241.9	F	TR	0.78	36.0	D
INTERSECTION					130.4	F			179.6	F			154.6	F			28.0	C
Eleventh Avenue @ 26th Street	9924	EB	TR	1.04	383.3	F	TR	0.91	64.3	E	TR	1.10	397.8	F	TR	0.60	39.5	D
			LT	0.56	5.5	A	LT	0.56	5.0	A	LT	0.52	4.6	A	LT	0.39	3.9	A
INTERSECTION					76.4	E			15.0	B			79.9	E			9.1	A
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.58	30.3	C	LT	0.31	23.7	C
			TR	0.49	9.4	A	TR	0.48	9.3	A	TR	0.43	8.9	A	TR	0.31	8.0	A
INTERSECTION					11.3	B			11.8	B			12.1	B			9.9	A
Eleventh Avenue @ 28th Street	9916	EB	TR	0.48	24.3	C	TR	0.36	21.8	C	TR	0.24	19.8	B	TR	0.34	21.2	C
			LT	0.67	14.4	B	LT	0.67	14.4	B	LT	0.60	13.3	B	LT	0.50	12.2	B
INTERSECTION					15.5	B			15.1	B			13.7	B			13.2	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.88	40.2	D	LT	0.89	39.9	D	LT	0.83	26.9	C	LT	0.71	27.4	C
			TR	0.57	16.6	B	TR	0.62	19.6	B	TR	0.72	28.2	C	TR	0.43	15.0	B
INTERSECTION					22.2	C			24.4	C			27.8	C			18.0	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 30th Street	9909	EB	TR	0.55	20.9	C	TR	0.60	21.2	C	TR	0.48	19.7	B	TR	0.45	18.5	B
		SB	LT	1.01	82.3	F	LT	1.08	128.3	F	LT	0.98	34.1	C	LT	0.73	19.5	B
INTERSECTION					68.3	E			103.1	F			31.1	C			19.2	B
Eleventh Avenue @ 31st Street	61131	EB	R	0.00	20.0	B	R	0.00	20.0	B	R	0.00	20.0	B	R	0.00	20.0	B
		WB	L	0.10	21.1	C	L	0.34	24.2	C	L	0.21	22.2	C	L	0.16	21.6	C
		SB	TR	0.73	11.8	B	TR	0.67	10.8	B	TR	0.64	10.2	B	TR	0.48	8.7	A
INTERSECTION					12.1	B			12.0	B			11.0	B			9.6	A
Eleventh Avenue @ 32nd Street	61132	EB	TR	0.00	23.5	C	TR	0.00	23.5	C	TR	0.00	23.5	C	TR	0.00	23.5	C
		SB	LTR	0.69	7.8	A	LTR	0.70	7.9	A	LTR	0.64	7.0	A	LTR	0.49	5.8	A
INTERSECTION					7.8	A			7.9	A			7.0	A			5.8	A
Eleventh Avenue @ 33rd Street	9907	WB	L	0.73	40.5	D	L	0.71	36.9	D	L	0.69	36.5	D	L	0.62	40.1	D
		SB	LT	0.66	27.8	C	LT	0.71	28.3	C	LT	0.67	27.5	C	LT	0.69	35.3	D
		TR	TR	0.67	13.8	B	TR	0.65	14.0	B	TR	0.62	12.8	B	TR	0.38	5.2	A
INTERSECTION					18.9	B			19.2	B			18.0	B			15.0	B
Eleventh Avenue @ 34th Street	9904	EB	L	0.48	22.2	C	L	0.53	24.5	C	L	0.45	20.1	C	L	0.64	30.8	C
		WB	TR	0.50	29.5	C	TR	0.48	29.1	C	TR	0.39	25.2	C	TR	0.61	31.4	C
			L	0.64	32.0	C	L	0.47	21.2	C	L	0.60	26.3	C	L	0.28	17.9	B
		SB	TR	0.65	33.1	C	TR	0.67	32.9	C	TR	0.90	46.8	D	TR	0.44	27.8	C
			LT	0.89	26.9	C	LT	0.90	30.7	C	LT	0.93	35.3	D	LT	0.62	20.7	C
		R	0.39	17.8	B	R	0.49	23.4	C	R	0.50	25.2	C	R	0.51	23.1	C	
INTERSECTION					27.9	C			29.8	C			24.8	C			24.5	C
Eleventh Avenue @ 35th Street	9901	WB	L	0.27	17.4	B	L	0.33	18.3	B	L	0.41	20.3	C	L	0.20	16.5	B
			LR	0.29	17.6	B	LR	0.32	18.1	B	LR	0.44	20.8	C	LR	0.22	16.8	B
		R	0.32	18.4	B	R	0.27	17.8	B	R	0.14	15.6	B	R	0.10	15.1	B	
		NB	T	0.09	14.6	B	T	0.11	14.7	B	T	0.17	12.9	B	T	0.11	14.8	B
			T	0.63	17.6	B	T	0.60	20.1	C	T	0.58	19.7	B	T	0.48	18.3	B
INTERSECTION					17.4	B			19.3	B			18.7	B			17.6	B
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.5	A	TR	0.14	6.4	A	TR	0.16	3.0	A	TR	0.10	6.2	A
		SB	DefL	0.68	12.2	B	LT	0.58	9.9	A	LT	0.60	10.3	B	LT	0.43	8.3	A
			T	0.58	5.1	A												
INTERSECTION					6.4	A			9.4	A			9.0	A			8.0	A
Eleventh Avenue @ 37th Street	9034	EB	LR	0.10	27.1	C	LR	0.14	26.3	C	LR	0.09	25.5	C	LR		25.7	C
		WB	L	0.78	56.7	E	L	0.75	50.4	D	L	0.73	47.6	D	L	0.63	42.7	D
			R	0.59	43.2	D	R	0.39	32.8	C	R	0.28	29.4	C	R	0.54	39.4	D
		NB	T	0.08	6.0	A	T	0.08	6.8	A	T	0.12	3.7	A	T	0.07	6.0	A
			T	0.62	5.5	A	T	0.57	10.9	B	T	0.58	11.0	B	T	0.43	8.4	A
INTERSECTION					11.6	B			15.2	B			14.0	B			13.3	B
Eleventh Avenue @ 38th Street	150008	NB	TR	0.16	7.3	A	TR	0.16	8.2	A	TR	1.15	418.0	F	TR	0.14	8.0	A
		SB	LT	1.08	106.5	F	LT	0.89	22.3	C	LT	0.89	21.5	C	LT	0.71	14.7	B
INTERSECTION					94.5	F			20.4	C			88.4	F			13.5	B
Eleventh Avenue @ 39th Street	9894	EB	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	20.0	B	L	0.00	19.3	B
			LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	20.0	B	LR	0.00	19.3	B
		WB	L	0.43	26.4	C	L	0.42	25.8	C	L	0.48	28.5	C	L	0.20	21.8	C
			LR	0.43	26.4	C	LR	0.41	25.9	C	LR	0.71	39.6	D	LR	0.26	22.8	C
		NB	T	0.08	9.8	A	T	0.08	9.9	A	T	1.10	347.8	F	T	0.10	10.0	A
			T	0.86	16.7	B	T	0.69	16.8	B	T	0.70	16.0	B	T	0.58	14.7	B
INTERSECTION					17.5	B			17.7	B			61.0	E			14.8	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD				
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	
Eleventh Avenue @ 40th Street	9035	EB	TR	0.62	39.4	D	TR	0.60	38.3	D	TR	0.94	76.3	E	TR	0.48	33.8	C	
			NB	0.14	8.1	A	R	0.16	6.5	A	R	1.13	275.0	F	R	0.14	6.4	A	
			L	0.25	3.3	A	L	0.35	3.7	A	L	1.00	127.0	F	L	0.33	3.6	A	
			SB	0.69	6.2	A	TR	0.57	6.9	A	TR	0.55	4.8	A	TR	0.46	4.2	A	
INTERSECTION					7.9	A			8.0	A			93.6	F			6.2	A	
Eleventh Avenue @ 41st Street	9036	WB	LT	0.67	32.0	C	LT	0.70	33.2	C	LT	0.48	26.1	C	LT	0.71	33.0	C	
			SB	0.53	9.5	A	LTR	0.51	11.7	B	LTR	0.48	9.3	A	LTR	0.43	8.7	A	
													1.15	169.3	F				
															71.5	E			12.9
INTERSECTION					12.5	B			14.7	B									
Eleventh Avenue @ 42nd Street	9573	EB	TR	0.93	48.0	D	TR	0.75	33.4	C	TR	0.79	33.6	C	TR	0.91	46.4	D	
			WB	0.37	17.9	B	L	0.51	21.0	C	L	0.41	233.6	F	L	0.45	19.2	B	
				0.35	14.7	B	LT	0.42	15.9	B	LT	0.53	110.7	F	LT	0.39	14.8	B	
			SB	1.01	85.9	F	LT	0.99	95.9	F	T	0.81	26.7	C	LT	0.78	25.0	C	
				0.34	23.0	C	R	0.67	37.6	D	R	0.92	78.7	E	R	0.48	29.1	C	
													1.29	264.9	F				
INTERSECTION					67.3	E			68.8	E			109.1	F			27.6	C	
Eleventh Avenue @ 43rd Street	9572	WB	LT	0.62	35.8	D	LT	0.84	47.1	D	LT	0.83	45.7	D	LT	0.53	32.8	C	
			SB	0.38	3.7	A	TR	0.48	6.4	A	TR	0.59	5.2	A	TR	0.39	3.7	A	
													1.26	257.9	F				
															85.3	F			8.3
INTERSECTION					8.1	A			14.0	B									
Eleventh Avenue @ 44th Street	9571	EB	LTR	1.06	308.4	F	LTR	0.69	36.9	D	LTR	1.09	425.7	F	LTR	0.71	37.4	D	
			SB	0.18	3.3	A	L	0.10	6.3	A	L	0.13	5.4	A	L	0.16	6.7	A	
				0.67	9.0	A	T	0.69	14.3	B	T	1.21	145.0	F	T	0.57	9.8	A	
													1.08	174.0	F				
INTERSECTION					71.6	E			18.2	B			200.3	F			15.3	B	
Eleventh Avenue @ 46th Street	9569	EB	LTR	0.56	33.7	C	LTR	0.55	33.3	C	LTR	0.50	32.4	C	LTR	0.49	32.0	C	
			NB	0.24	7.2	A	TR	0.06	6.0	A	TR	0.07	2.8	A	TR	0.11	6.3	A	
			SB	0.23	4.1	A	L	0.17	7.0	A	L	0.18	7.0	A	L	0.24	7.7	A	
				0.91	22.9	C	T	0.93	33.5	C	T	0.97	30.1	C	T	0.83	16.5	B	
													0.97	30.1	C				
INTERSECTION					21.4	C			31.0	C			27.9	C			17.1	B	
Eleventh Avenue @ 47th Street	63724	WB	LTR	0.98	71.3	E	LTR	0.93	57.0	E	LTR	0.88	48.6	D	LTR	0.87	49.9	D	
			NB	0.17	9.4	A	L	0.20	11.9	B	L	0.25	10.8	B	L	0.20	10.4	B	
				0.17	6.6	A	T	0.08	6.4	A	T	0.11	3.3	A	T	0.12	6.3	A	
			SB	0.95	36.5	D	T	0.87	24.1	C	T	0.97	29.6	C	T	0.78	14.5	B	
								0.06	6.4	A	R	0.06	6.5	A	R	0.06	6.0	A	
INTERSECTION					38.8	D			30.0	C			31.0	C			21.1	C	
Eleventh Avenue @ 54th Street	9561	EB	LTR	1.22	371.1	F	LTR	0.71	41.8	D	LTR	0.74	44.8	D	LTR	0.43	32.1	C	
			NB	0.74	39.8	D	L	0.41	15.1	B	L	1.30	425.8	F	L	0.73	35.1	D	
				0.52	9.7	A	TR	0.39	8.2	A	TR	0.36	3.5	A	TR	0.31	7.6	A	
			SB	0.49	10.6	B	L	0.31	9.4	A	L	0.31	8.9	A	L	0.19	7.5	A	
				0.83	10.3	B	TR	0.70	12.7	B	TR	0.79	14.7	B	TR	0.69	12.4	B	
INTERSECTION					62.6	E			14.6	B			39.6	D			13.8	B	
Eleventh Avenue @ 56th Street	13476	EB	LTR	1.07	287.5	F	LTR	0.64	28.3	C	LTR	0.82	35.0	C	LTR	0.47	24.7	C	
			NB	0.48	13.7	B	TR	0.38	12.4	B	TR	0.41	9.1	A	TR	0.42	12.9	B	
				0.25	9.8	A	L	0.20	11.9	B	L	0.19	11.7	B	L	0.15	11.2	B	
			SB	0.59	10.7	B	T	0.55	14.2	B	T	0.61	15.2	B	T	0.54	14.2	B	
INTERSECTION					96.1	F			16.9	B			18.7	B			15.7	B	

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD					
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS		
Eleventh Avenue @ 57th Street	9558	EB	L	1.09	443.4	F	L	0.59	27.5	C	L	0.53	36.1	D	L	0.59	31.5	C		
			T	1.12	348.9	F	T	0.69	36.1	D	T	0.61	34.6	C	T	0.46	28.7	C		
		WB	R	0.09	23.3	C	R	0.14	24.2	C	R	0.58	36.6	D	R	0.40	29.7	C		
			L	1.04	241.4	F	L	1.11	528.2	F	L	0.61	33.0	C	L	1.01	424.3	F		
		NB	TR	0.80	37.2	D	TR	0.71	33.3	C	TR	0.85	42.1	D	TR	1.60	616.0	F		
			L	0.39	28.4	C	L	0.55	33.6	C	L	0.81	60.6	E	L	0.79	55.2	E		
		SB	TR	0.45	18.2	B	TR	0.36	17.1	B	TR	0.39	13.3	B	TR	0.35	17.0	B		
			L	1.04	243.7	F	L	0.72	37.9	D	L	1.12	248.0	F	L	0.64	31.9	C		
				TR	0.77	21.2	C	TR	0.62	20.9	C	TR	0.68	20.7	C	TR	0.59	20.3	C	
		INTERSECTION					113.5	F			72.2	E			42.1	D			174.8	F
Twelfth Avenue @ 24th Street	9879	WB	L	0.56	70.3	E	L	0.53	50.0	D	L	0.68	71.8	E	L	0.53	47.8	D		
			LTR	0.49	67.4	E	LTR	0.53	50.7	D	LTR	0.67	71.8	E	LTR	0.50	47.2	D		
		NB	R	0.49	68.0	E	R	0.55	52.3	D	R	0.70	73.3	E	R	0.50	48.0	D		
			TR	1.00	44.4	D	TR	0.98	39.7	D	TR	1.11	127.6	F	TR	1.09	122.2	F		
		SB	L	0.97	132.5	F	L	0.67	74.9	E	L	0.65	87.2	F	L	1.08	426.6	F		
			T	0.88	16.4	B	T	0.97	38.5	D	T	0.85	27.9	C	T	0.82	27.4	C		
		INTERSECTION					35.3	D			40.7	D			81.3	F			89.4	F
		Twelfth Avenue @ 29th Street	9875	WB	LR	1.61	788.5	F	LR	1.35	610.1	F	LR	1.92	914.4	F	LR	1.22	526.4	F
					T	0.62	10.6	B	T	0.62	12.2	B	T	0.78	4.2	A	T	0.72	14.1	B
				SB	T	0.74	4.0	A	T	0.74	14.6	B	T	0.70	11.7	B	T	0.80	16.3	B
INTERSECTION							65.7	E			60.3	E			80.5	F			49.2	D
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	64.4	E	LTR	0.00	49.5	D	LTR	0.00	64.4	E	LTR	0.00	49.5	D		
			TR	0.77	16.2	B	TR	0.84	19.3	B	TR	0.98	17.3	B	TR	0.83	19.1	B		
		NB	L	1.15	322.0	F	L	1.31	355.5	F	L	1.28	372.5	F	L	1.10	281.9	F		
			TR	0.86	7.9	A	TR	0.85	19.7	B	TR	0.84	19.8	B	TR	0.88	21.9	C		
		INTERSECTION					24.6	C			37.4	D			32.1	C			30.8	C
Twelfth Avenue @ 33rd Street	9873	WB	R	0.30	31.5	C	R	0.36	25.1	C	R	0.51	44.1	D	R	0.24	23.3	C		
			T	0.86	34.0	C	T	0.90	32.9	C	T	0.91	18.8	B	T	0.93	35.3	D		
		NB	INTERSECTION					33.8	C			31.9	C			21.5	C			34.4
Twelfth Avenue @ 34th Street	WB		L	0.47	60.3	E	L	0.40	41.8	D	L	0.57	63.2	E	L	0.33	40.0	D		
		LR	0.48	60.3	E	LR	0.42	42.1	D	LR	0.58	63.8	E	LR	0.30	39.5	D			
	NB	R	0.66	45.0	D	R	0.61	33.5	C	R	0.57	48.7	D	R	0.52	30.3	C			
		T	0.88	34.7	C	T	0.82	28.1	C	T	0.96	22.5	C	T	0.86	30.0	C			
	SB	R	0.28	20.3	C	R	0.36	20.0	B	R	0.19	7.4	A	R	0.48	22.4	C			
L		0.55	61.3	E	L	0.65	57.7	E	L	1.11	555.9	F	L	0.78	63.9	E				
INTERSECTION					5.6	A			14.9	B			13.2	B			16.5	B		
Twelfth Avenue @ 37th Street	9871	EB	LR	0.15	54.7	D	LR	0.14	43.1	D	LR	0.25	60.5	E	LR	0.17	44.4	D		
			R	0.13	54.9	D	R	0.14	43.6	D	R	0.25	61.9	E	R	0.09	43.5	D		
		NB	L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E	L	0.26	51.6	D		
			T	0.95	37.0	D	T	0.80	20.7	C	T	0.89	6.8	A	T	0.84	22.1	C		
		SB	TR	1.10	121.6	F	TR	1.06	111.6	F	TR	0.93	27.7	C	TR	1.13	136.1	F		
			INTERSECTION					79.2	E			66.1	E			16.9	B			79.0
		Twelfth Avenue @ 41st Street	9868	EB	LR		39.6	D	LR	0.02	24.9	C	LR	0.06	48.9	D	LR	0.02	25.5	C
L	0.09				50.8	D	L	0.08	37.8	D	L	0.08	60.0	E	L	0.07	37.6	D		
NB	R			0.41	56.8	E	R	0.46	44.2	D	R	0.47	67.7	E	R	0.45	43.5	D		
	T			1.11	140.3	F	T	1.06	122.0	F	T	1.00	73.4	E	T	1.02	107.1	F		
SB	T			1.12	106.1	F	T	1.00	45.1	D	T	0.95	26.4	C	T	1.10	101.7	F		
INTERSECTION					120.5	F			81.9	F			52.0	D			101.1	F		

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD					
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS		
Twelfth Avenue @ 42nd Street	9867	EB	LTR	0.04	46.2	D	LTR	0.08	32.4	C	LTR	0.08	46.7	D	LTR	0.10	33.4	C		
			L	0.32	52.2	D	L	0.60	45.6	D	L	0.66	65.3	E	L	0.52	43.2	D		
		WB	R	0.55	33.0	C	R	0.62	23.5	C	R	0.85	66.7	E	R	0.64	25.8	C		
			T	0.98	51.7	D	T	1.08	123.5	F	T	0.97	29.8	C	T	1.14	148.1	F		
		NB	R	0.42	29.5	C	R	0.49	32.1	C	R	0.32	11.8	B	R	0.22	26.1	C		
			L	0.68	59.7	E	L	0.43	43.2	D	L	1.20	357.5	F	L	0.68	48.5	D		
		T	0.80	5.3	A	T	0.82	19.3	B	T	0.82	17.7	B	T	0.87	20.7	C			
INTERSECTION					31.2	C			64.2	E			43.9	D			76.1	E		
Twelfth Avenue @ 43rd Street	9866	WB	LTR	0.78	72.6	E	LTR	0.77	53.8	D	LTR	0.95	93.0	F	LTR	0.69	49.2	D		
			L	0.97	165.9	F	L	0.33	59.2	E	L	0.16	68.0	E	L	0.10	52.3	D		
		NB	T	0.72	12.4	B	T	0.79	16.0	B	T	0.89	6.8	A	T	0.82	16.8	B		
			T	0.77	9.8	A	T	0.70	21.4	C	T	0.79	23.6	C	T	0.91	29.5	C		
		SB	R	0.02	4.3	A	R	0.05	13.1	B	R	0.02	11.4	B	R	0.07	13.2	B		
			T				T				T				T					
		INTERSECTION					15.5	B			20.8	C			18.6	B			24.3	C
Twelfth Avenue @ 44th Street	9892	NB	TR	0.83	20.3	C	TR	0.88	19.4	B	TR	0.97	12.1	B	TR	0.96	26.2	C		
			L	1.10	288.3	F	L	0.97	83.6	F	L	1.02	190.2	F	L	0.94	79.0	E		
		SB	T	0.82	8.5	A	T	0.63	20.0	B	T	0.75	13.0	B	T	0.87	18.7	B		
			T				T				T				T					
		INTERSECTION					31.7	C			23.5	C			19.7	B			25.2	C
		Twelfth Avenue @ 46th Street	9864	EB	LTR	0.29	57.7	E	LTR	0.13	36.8	D	LTR	0.18	53.8	D	LTR	0.19	37.4	D
					L	0.60	71.4	E	L	0.59	70.7	E	L	0.61	83.3	F	L	0.83	94.9	F
NB	TR			0.94	96.3	F	TR	1.10	162.7	F	TR	1.11	152.1	F	TR	1.08	151.3	F		
	T			0.85	5.2	A	T	0.70	16.1	B	T	0.77	12.3	B	T	0.89	19.1	B		
SB	L			0.60	71.4	E	L	0.59	70.7	E	L	0.61	83.3	F	L	0.83	94.9	F		
	T			0.85	5.2	A	T	0.70	16.1	B	T	0.77	12.3	B	T	0.89	19.1	B		
INTERSECTION						43.9	D			94.5	F			87.1	F			83.6	F	
Twelfth Avenue @ 47th Street	9863	WB	R	0.59	46.2	D	R	0.69	39.4	D	R	0.65	55.7	E	R	0.53	37.9	D		
			T	0.78	25.8	C	T	0.83	26.0	C	T	0.83	8.1	A	T	0.79	20.7	C		
		NB	T				T				T				T					
			T				T				T				T					
		INTERSECTION					27.6	C			27.5	C			13.0	B			22.0	C
		Twelfth Avenue @ 54th Street	9856	EB	R	0.00	5.6	A	R	0.00	6.7	A	R	0.00	5.3	A	R	0.00	6.7	A
					R	0.52	61.4	E	R	0.33	40.5	D	R	0.81	82.0	F	R	0.52	45.6	D
WB	TR			1.01	73.7	E	TR	1.03	112.6	F	TR	1.24	191.2	F	TR	0.90	20.5	C		
	L			0.72	69.8	E	L	0.45	42.5	D	L	0.44	57.5	E	L	0.26	38.4	D		
NB	T			1.19	134.2	F	T	0.73	14.2	B	T	0.75	13.0	B	T	0.88	19.1	B		
	T						T				T				T					
INTERSECTION						106.3	F			69.5	E			116.1	F			20.6	C	
Twelfth Avenue @ 56th Street (SR)	99001	EB	L	0.74	33.7	C	L	0.90	77.8	E	L	0.06	45.1	D	L	0.48	48.5	D		
			T	1.07	110.1	F	T	1.27	237.9	F	T	0.23	47.9	D	T	0.94	84.8	F		
		NB	TR	0.93	55.6	E	TR	0.32	7.5	A	TR	0.42	11.5	B	TR	0.31	7.4	A		
			T				T				T				T					
		INTERSECTION					70.7	E			100.7	F			16.8	B			36.6	D
		Twelfth Avenue @ 56th Street	9883	NB	T	1.16	166.7	F	T	0.85	16.8	B	T	1.24	167.0	F	T	0.79	13.7	B
					L	0.99	55.8	E	L	1.10	410.4	F	L	1.11	387.3	F	L	0.85	61.2	E
SB	T			0.95	6.0	A	T	0.49	0.5	A	T	0.60	0.7	A	T	0.55	0.6	A		
	T						T				T				T					
INTERSECTION						62.7	E			49.1	D			123.9	F			11.2	B	
Twelfth Avenue @ 57th Street	9854			WB	R	0.32	31.6	C	R	0.54	39.1	D	R	0.62	230.9	F	R	0.57	39.6	D
					T	0.93	38.5	D	T	0.74	15.7	B	T	0.95	12.9	B	T	0.69	14.7	B
		NB	T				T				T				T					
			T				T				T				T					
		INTERSECTION					37.5	D			19.0	B			37.2	D			18.5	B
		Sixth Avenue @ 28th Street	21627	EB	LT	1.19	325.9	F	LT	1.18	321.8	F	LT	1.30	369.3	F	LT	1.05	269.1	F
					TR	0.90	41.3	D	TR	0.88	22.7	C	TR	0.86	21.6	C	TR	0.90	24.2	C
NB	T						T				T				T					
	T						T				T				T					
INTERSECTION						114.8	F			99.6	F			116.6	F			79.8	E	
Sixth Avenue @ 30th Street	21589			EB	L	0.58	23.6	C	L	0.55	19.4	B	L	0.45	17.3	B	L	0.34	17.3	B
					T	1.01	99.6	F	T	0.79	89.6	F	T	0.84	104.3	F	T	0.37	39.4	D
		NB	TR	0.89	24.2	C	TR	0.92	53.6	D	TR	0.92	31.2	C	TR	0.93	39.6	D		
			T				T				T				T					
		INTERSECTION					41.1	D			57.1	E			46.5	D			37.8	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Sixth Avenue @ 31st Street	21579	WB	TR	0.63	22.6	C	TR	0.66	23.3	C	TR	0.57	21.2	C	TR	0.71	29.2	C
		NB	LT	0.98	34.1	C	LT	0.92	46.6	D	LT	0.89	23.8	C	LT	0.88	23.5	C
		INTERSECTION			31.3	C			40.6	D			23.2	C			25.1	C
Sixth Avenue @ 35th Street	9786	WB	TR	0.89	39.7	D	TR	0.70	27.3	C	TR	0.76	29.3	C	TR	0.64	25.6	C
		NB	LT	0.69	13.1	B	LT	0.58	13.0	B	LT	0.63	13.7	B	LT	0.63	13.6	B
		INTERSECTION			21.3	C			17.1	B			18.3	B			16.8	B
Sixth Avenue @ 36th Street	9785	EB	L	0.45	39.3	D	L	0.94	80.7	F	L	0.93	70.1	E	L	1.14	226.7	F
		NB	T	0.64	22.1	C	T	0.61	21.5	C	T	0.64	20.8	C	T	0.46	18.8	B
		TR	TR	0.70	18.5	B	TR	0.57	16.4	B	TR	0.64	19.1	B	TR	0.62	17.1	B
INTERSECTION			20.2	C			23.1	C			24.8	C			39.3	D		
Sixth Avenue @ 37th Street	9784	WB	T	0.70	23.6	C	T	0.60	21.2	C	T	0.60	21.2	C	T	0.71	23.9	C
		NB	R	0.56	24.4	C	R	0.74	33.1	C	R	0.75	33.1	C	R	0.68	28.8	C
		LT	LT	0.72	18.9	B	LT	0.60	21.1	C	LT	0.68	18.1	B	LT	0.62	17.1	B
INTERSECTION			20.6	C			22.3	C			20.2	C			20.1	C		
Sixth Avenue @ 42nd Street	9779	EB	LT	0.84	37.5	D	LT	0.55	22.9	C	LT	0.74	28.5	C	LT	0.51	22.1	C
		WB	TR	0.88	41.4	D	TR	0.86	36.0	D	TR	0.62	24.9	C	TR	0.60	24.6	C
		NB	R	0.85	61.0	E	R	0.84	54.1	D	R	0.56	29.6	C	R	0.59	31.6	C
INTERSECTION			10.0	A			13.1	B			13.8	B			12.6	B		
INTERSECTION			24.2	C			22.0	C			19.4	B			17.8	B		
Seventh Avenue @ 23rd Street	21670	EB	TR	0.93	46.6	D	TR	0.91	44.5	D	TR	0.80	33.9	C	TR	0.86	37.9	D
		WB	LT	0.64	27.4	C	LT	0.56	25.0	C	LT	0.56	24.8	C	LT	0.49	23.8	C
		SB	LTR	0.92	29.9	C	LTR	0.84	24.8	C	LTR	0.87	25.8	C	LTR	0.82	23.8	C
INTERSECTION			33.2	C			29.3	C			27.3	C			27.0	C		
Seventh Avenue @ 28th Street	21626	EB	TR	0.94	310.2	F	TR	0.88	40.6	D	TR	0.83	36.5	D	TR	0.84	276.9	F
		SB	LT	0.73	13.4	B	LT	0.61	14.8	B	LT	0.59	10.5	B	LT	0.61	15.2	B
		INTERSECTION			98.4	F			22.5	C			18.0	B			87.4	F
Seventh Avenue @ 29th Street	21599	WB	LT	1.23	348.3	F	LT	1.42	430.3	F	LT	1.48	461.6	F	LT	0.93	44.6	D
		SB	TR	0.86	22.1	C	TR	0.72	23.5	C	TR	0.72	16.9	B	TR	0.80	22.1	C
		INTERSECTION			110.6	F			157.1	F			161.2	F			27.8	C
Seventh Avenue @ 30th Street	21588	EB	T	1.31	393.2	F	T	1.30	391.6	F	T	1.22	339.6	F	T	0.74	31.7	C
		SB	R	0.80	37.5	D	R	0.49	22.6	C	R	0.71	155.9	F	R	0.77	35.6	D
		LT	LT	0.82	20.4	C	LT	0.73	24.6	C	LT	0.70	18.0	B	LT	0.56	13.6	B
INTERSECTION			112.8	F			123.0	F			119.1	F			20.2	C		
Seventh Avenue @ 31st Street	21578	WB	L	0.21	17.4	B	L	0.36	19.7	B	L	0.37	19.9	B	L	0.24	17.8	B
		SB	T	1.15	317.2	F	T	1.08	292.4	F	T	0.90	43.2	D	T	1.16	308.5	F
		TR	TR	0.92	25.9	C	TR	0.87	35.7	D	TR	0.82	20.3	C	TR	0.70	17.3	B
INTERSECTION			93.3	F			93.9	F			25.1	C			99.8	F		
Seventh Avenue @ 33rd Street	9750	WB	L	0.78	58.7	E	L	0.89	74.1	E	L	0.70	50.9	D	L	0.42	33.0	C
		SB	T	0.53	34.4	C	T	0.73	43.1	D	T	0.59	36.4	D	T	0.75	43.6	D
		TR	TR	0.82	8.8	A	TR	0.69	6.6	A	TR	0.80	8.4	A	TR	0.65	6.0	A
INTERSECTION			13.1	B			15.0	B			12.5	B			11.6	B		
Seventh Avenue 34th Street	9749	EB	T	1.06	297.7	F	T	0.92	50.3	D	T	0.82	37.3	D	TR	0.46	76.7	E
		WB	LT	0.87	36.7	D	LT	0.85	35.1	D	LT	0.93	43.0	D	LT	0.53	22.6	C
		SB	T	0.96	28.0	C	T	0.88	21.2	C	T	0.91	22.4	C	T	0.77	16.9	B
INTERSECTION			69.6	E			28.4	C			29.1	C			27.1	C		
Seventh Avenue @ 35th Street	9748	WB	L	0.80	41.0	D	L	0.60	29.5	C	L	0.53	27.8	C	L	0.73	36.9	D
		SB	LT	1.00	254.1	F	LT	0.80	35.8	D	LT	1.05	259.3	F	LT	0.68	29.4	C
		TR	TR	0.90	20.4	C	TR	0.77	21.7	C	TR	0.85	18.0	B	TR	0.72	14.6	B
INTERSECTION			66.8	E			25.0	C			67.6	E			19.3	B		

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Seventh Avenue @ 36th Street	9747	EB	TR	1.05	304.4	F	TR	0.89	33.4	C	TR	1.08	294.9	F	TR	0.98	51.6	D
		SB	LT	0.85	19.5	B	LT	0.81	21.8	C	LT	0.84	19.1	B	LT	0.68	15.2	B
INTERSECTION					113.7	F			26.0	C			115.8	F			28.3	C
Seventh Avenue @ 37th Street	9746	WB	LT	0.96	42.9	D	LT	0.82	29.2	C	LT	0.92	37.4	D	LT	0.85	169.1	F
		SB	TR	0.85	24.2	C	TR	0.76	20.2	C	TR	0.87	24.0	C	TR	0.70	19.6	B
INTERSECTION					30.7	C			23.2	C			28.3	C			76.1	E
Seventh Avenue @ 38th Street	9745	EB	TR	1.13	368.5	F	TR	0.86	31.7	C	TR	0.81	31.7	C	TR	0.92	244.5	F
		SB	LT	0.74	17.3	B	LT	0.74	19.8	B	LT	0.76	16.7	B	LT	0.55	14.2	B
INTERSECTION					139.3	F			24.0	C			20.9	C			104.0	F
Seventh Avenue @ 42nd Street	9741	EB	TR	0.75	30.2	C	TR	0.51	19.3	B	TR	0.76	30.5	C	TR	0.53	23.4	C
		WB	LT	0.45	22.4	C	LT	0.38	17.5	B	LT	0.52	23.8	C	LT	0.29	20.1	C
		SB	LTR	0.67	13.7	B	LTR	0.70	19.0	B	LTR	0.57	12.3	B	LTR	0.47	11.2	B
INTERSECTION					18.9	B			18.7	B			19.1	B			16.4	B
Eighth Avenue @ 28th Street	21611	EB	LT	0.79	31.4	C	LT	0.76	29.8	C	LT	0.69	27.3	C	LT	0.58	24.7	C
		NB	TR	0.72	14.4	B	TR	0.65	13.3	B	TR	0.74	14.8	B	TR	0.70	14.0	B
INTERSECTION					19.3	B			18.4	B			18.1	B			16.6	B
Eighth Avenue @ 29th Street	21598	WB	TR	1.21	353.1	F	TR	1.46	445.1	F	TR	1.77	604.9	F	TR	1.19	334.3	F
		NB	LT	0.76	18.3	B	LT	0.78	21.5	C	LT	0.79	18.4	B	LT	0.72	21.2	C
INTERSECTION					104.3	F			156.5	F			202.9	F			104.5	F
Eighth Avenue @ 30th Street	21587	EB	LT	1.23	357.5	F	LT	1.22	359.8	F	LT	1.31	388.6	F	LT	0.85	82.8	F
		NB	TR	0.80	21.1	C	TR	0.80	21.2	C	TR	0.86	22.6	C	TR	0.85	42.3	D
INTERSECTION					158.1	F			156.6	F			169.1	F			57.6	E
Eighth Avenue @ 31st Street	9757	WB	T	0.51	19.6	B	T	0.48	19.1	B	T	0.62	22.3	C	T	0.49	62.8	E
		NB	R	0.90	54.9	D	R	1.27	562.3	F	R	1.05	270.9	F	R	1.21	521.5	F
		LT	0.95	30.3	C	LT	0.95	31.2	C	LT	1.06	107.3	F	LT	0.89	38.2	D	
INTERSECTION					30.4	C			93.6	F			104.2	F			103.0	F
Eighth Avenue @ 33rd Street	9756	WB	TR	0.41	14.8	B	TR	0.52	16.4	B	TR	0.57	17.3	B	TR	0.50	16.0	B
		NB	LT	1.06	125.7	F	LT	1.15	162.3	F	LT	1.23	197.6	F	LT	1.03	111.5	F
INTERSECTION					107.3	F			132.6	F			158.1	F			91.2	F
Eighth Avenue @ 34th Street	9755	EB	T	0.87	38.9	D	T	0.74	29.7	C	T	0.71	27.7	C	T	0.32	16.8	B
		WB	T	0.44	18.5	B	T	0.49	19.9	B	T	0.50	20.0	B	TR	0.49	18.9	B
		NB	R	0.79	40.9	D	R	0.72	36.1	D	R	0.78	40.6	D				
INTERSECTION					143.9	F			136.6	F			132.2	F			115.6	F
INTERSECTION					101.5	F			97.0	F			92.8	F			80.8	F
Eighth Avenue @ 35th Street	9754	WB	TR	1.70	623.3	F	TR	1.22	367.3	F	TR	1.67	615.7	F	TR	1.42	525.5	F
		NB	LT	0.74	14.2	B	LT	0.96	33.4	C	LT	0.79	14.3	B	LT	0.73	13.0	B
INTERSECTION					177.3	F			107.4	F			156.5	F			119.1	F
Eighth Ave @ 36th Street	9753	EB	LT	0.89	212.8	F	LT	0.73	108.1	F	LT	1.28	399.7	F	LT	0.92	243.3	F
		NB	TR	0.81	16.7	B	TR	1.04	100.4	F	TR	0.89	20.2	C	TR	0.82	16.7	B
INTERSECTION					76.6	E			102.5	F			154.3	F			82.3	F
Eighth Avenue @ 37th Street	9752	WB	TR	0.90	39.3	D	TR	0.74	25.9	C	TR	0.96	48.7	D	TR	0.97	50.9	D
		NB	LT	0.76	16.7	B	LT	0.89	24.9	C	LT	0.90	21.7	C	LT	0.77	22.8	C
INTERSECTION					23.1	C			25.1	C			28.6	C			30.8	C
Eighth Avenue @ 38th Street	9043	EB	LT	0.92	39.7	D	LT	0.69	23.6	C	LT	0.60	24.0	C	LT	0.65	24.0	C
		NB	TR	0.87	22.2	C	TR	0.99	37.2	D	TR	0.99	32.4	C	TR	0.93	47.5	D
INTERSECTION					27.3	C			33.9	C			30.8	C			42.2	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eighth Avenue @ 42nd Street	9673	EB	LT	0.75	23.0	C	DefL	0.49	18.8	B	LT	0.72	22.2	C	DefL	0.49	18.0	B			
			T	0.46	26.0	C	T	0.43	15.3	B	T	0.51	26.8	C	T	0.36	14.4	B			
			L	0.33	27.2	C	TR	0.57	27.6	C	L	0.56	41.7	D	TR	0.36	24.2	C			
			LT	0.80	25.3	C	L	0.23	18.6	B	L	0.76	24.2	C	L	0.29	19.5	B			
			R	0.48	24.7	C	LT	0.75	23.8	C	LT	0.40	22.3	C	LT	0.64	21.6	C			
INTERSECTION					24.8	C			22.6	C			24.3	C			20.5	C			
Ninth Avenue @ 23rd Street	28199	EB	TR	0.95	60.0	E	TR	0.79	41.9	D	TR	0.76	39.5	D	TR	0.87	46.5	D			
			LT	0.92	43.2	D	LT	0.86	35.9	D	LT	0.70	26.3	C	LT	0.68	25.8	C			
			L	0.65	30.0	C	L	0.62	26.9	C	L	0.59	27.0	C	L	0.68	30.5	C			
			TR	0.97	42.0	D	TR	0.98	43.8	D	TR	0.72	23.2	C	TR	1.06	116.4	F			
			INTERSECTION					44.7	D			40.2	D			26.6	C			80.6	F
Ninth Avenue @ W 26th Street	28202	EB	TR	0.45	18.7	B	TR	0.37	17.5	B	TR	0.42	18.1	B	TR	0.66	24.9	C			
			L	0.47	18.2	B	L	0.51	18.9	B	L	0.37	16.3	B	L	0.49	19.5	B			
			T	0.97	36.3	D	T	0.97	35.8	D	T	0.64	17.5	B	T	1.00	42.5	D			
			INTERSECTION					31.1	C			30.8	C			17.5	B			37.9	D
			Ninth Avenue @ 28th Street	21609	EB	T	1.00	71.0	E	T	0.71	29.5	C	T	0.68	28.4	C	TR	0.68	28.1	C
R	0.27	21.7				C	R	0.29	19.3	B	R	0.21	18.0	B	L	0.18	17.8	B			
L	0.51	13.4				B	L	0.75	26.0	C	L	0.79	30.4	C	L	0.53	18.0	B			
T	0.88	19.7				B	T	0.96	30.2	C	T	0.61	14.9	B	T	0.98	35.0	C			
INTERSECTION								27.8	C			29.0	C			18.9	B			32.2	C
Ninth Avenue @ 29th Street	9761	WB	LT	0.61	25.3	C	LT	0.76	29.9	C	LT	0.79	30.2	C	LT	0.77	30.8	C			
			TR	1.11	125.3	F	TR	1.11	123.7	F	TR	0.79	16.8	B	TR	0.97	29.3	C			
			INTERSECTION					103.0	F			100.0	F			20.6	C			29.7	C
			Ninth Avenue @ 30th Street	9760	EB	TR	1.17	435.5	F	TR	1.14	468.6	F	TR	0.97	347.9	F	TR	0.84	36.0	D
						L	1.61	424.6	F	L	2.10	594.5	F	L	2.24	700.8	F	L	1.77	490.7	F
T	0.68	15.2				B	T	0.67	14.3	B	T	0.66	14.8	B	T	0.61	14.1	B			
INTERSECTION								218.8	F			242.6	F			233.4	F			92.5	F
Ninth Avenue @ 31st Street	9759	WB				LTR	0.92	44.4	D	LTR	0.88	37.9	D	LTR	1.43	482.9	F	LTR	0.90	38.9	D
			TR	0.80	13.3	B	TR	0.90	20.5	C	TR	0.83	14.7	B	TR	0.79	16.0	B			
			INTERSECTION					21.7	C			25.2	C			183.0	F			22.9	C
			Ninth Avenue @ 33rd Street	9078	WB	L	0.50	32.5	C	L	0.72	44.5	D	L	1.10	488.1	F	L	0.74	45.7	D
						T	0.75	37.9	D	T	1.08	348.4	F	T	1.16	353.0	F	T	0.85	45.3	D
TR	0.93	19.5				B	TR	0.89	16.7	B	TR	0.91	18.0	B	TR	0.77	12.5	B			
INTERSECTION								22.2	C			72.7	E			112.6	F			19.2	B
Ninth Avenue @ 34th Street	9079	EB				T	0.92	54.5	D	T	0.81	41.6	D	T	0.65	31.2	C	TR	0.92	47.3	D
			R	1.82	651.5	F	R	1.35	471.2	F	R	1.84	641.2	F	DefL	0.75	32.8	C			
			DefL	0.85	53.5	D	LT	0.82	26.3	C	LT	1.06	286.1	F	T	0.29	13.7	B			
			T	0.55	17.7	B	LT	1.14	162.0	F	LT	1.08	141.7	F	LT	0.86	27.5	C			
			LT	1.24	211.8	F	R	0.54	29.5	C	R	1.86	560.3	F	R	0.41	22.1	C			
INTERSECTION					203.0	F			140.1	F			261.8	F			29.8	C			
Ninth Avenue @ 35th Street	9080	WB	LT	1.55	553.0	F	LT	1.30	457.3	F	LT	1.58	586.1	F	LT	0.74	27.1	C			
			TR	0.84	25.4	C	TR	0.77	13.3	B	TR	0.78	20.0	B	TR	0.79	22.4	C			
			INTERSECTION					150.2	F			105.9	F			153.6	F			23.3	C
			Ninth Avenue @ 36th Street	9067	EB	TR	1.09	172.7	F	TR	0.86	63.1	E	TR	1.15	180.8	F	TR	1.03	149.6	F
						L	0.64	15.7	B	L	0.40	11.1	B	L	0.41	12.0	B	L	0.37	9.6	A
T	0.89	27.6				C	T	0.92	21.8	C	T	0.91	32.5	C	T	0.68	14.8	B			
INTERSECTION								69.0	E			32.1	C			83.2	F			58.1	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Ninth Avenue @ 37th Street	9068	WB	LT	0.89	46.0	D	LT	0.93	51.8	D	LT	1.13	432.7	F	LT	0.93	50.0	D
			TR	0.71	22.4	C	TR	0.71	16.3	B	T	0.91	26.3	C	TR	0.67	15.6	B
INTERSECTION					27.5	C			23.9	C			181.3	F			23.7	C
Ninth Avenue @ 38th Street	9044	EB	TR	1.16	451.4	F	TR	0.91	46.3	D	TR	0.63	29.3	C	TR	0.71	31.7	C
			LT	0.65	11.0	B	LT	0.65	10.3	B	LT	0.86	16.3	B	LT	0.63	10.0	A
INTERSECTION					127.1	F			18.3	B			62.6	E			14.0	B
Ninth Avenue @ 42nd Street	9069	WB	TR	0.88	42.1	D	TR	0.61	142.7	F	TR	0.77	33.5	C	TR	0.55	25.6	C
			DefL	1.12	564.2	F	DefL	1.13	611.6	F	DefL	1.35	775.0	F	DefL	0.98	85.2	F
			T	0.44	20.7	C	T	0.35	17.8	B	T	0.45	20.1	C	T	0.22	15.8	B
			LT	1.07	129.5	F	LT	1.16	169.2	F	LT	1.14	154.8	F	LT	0.92	33.8	C
			R	0.12	16.8	B	R	0.20	18.9	B	R	0.23	19.3	B	R	0.22	19.6	B
INTERSECTION					122.5	F			170.0	F			164.2	F			33.5	C
Olympic Blvd NB @ 33rd Street	99022	WB	TR	0.83	20.5	C	TR	0.96	35.7	D	TR	0.88	26.9	C	TR	0.71	19.9	B
			LT	0.10	30.9	C	LT	0.32	42.6	D	LT	0.19	30.2	C	LT	0.13	23.7	C
INTERSECTION					20.6	C			35.9	D			26.9	C			20.0	B
Olympic Blvd SB @ 33rd Street	6033	WB	LT	0.78	17.1	B	LT	0.89	25.4	C	LT	0.89	27.2	C	LT	0.71	19.9	B
					17.1	B			25.4	C			27.2	C			19.9	B
INTERSECTION					17.1	B			25.4	C			27.2	C			19.9	B
Sixth Avenue @ 34th Street	21549	WB	T	0.75	22.7	C	T	0.75	23.6	C	T	0.57	16.3	B	T	0.61	52.0	D
			TR	0.64	16.9	B	TR	0.57	15.2	B	TR	0.62	16.1	B	TR	0.48	13.7	B
			NB	1.45	331.1	F	T	1.19	211.0	F	T	1.29	253.3	F	T	1.29	252.6	F
			SB	1.63	501.4	F	T	1.54	460.2	F	T	1.80	577.1	F	T	1.35	381.7	F
INTERSECTION					243.2	F			178.6	F			221.5	F			192.1	F
Broadway @ 35th Street	9738	WB	L	0.10	18.8	B	L	0.08	19.1	B	L	0.10	19.5	B	L	0.20	20.9	C
			T	1.53	290.8	F	T	1.25	173.4	F	T	1.45	258.1	F	T	1.11	119.7	F
			T	0.37	10.7	B	T	0.35	11.9	B	T	0.40	10.3	B	T	0.28	9.2	A
			R	0.58	19.4	B	R	0.37	12.6	B	R	0.46	15.1	B	R	0.50	16.4	B
INTERSECTION					149.0	F			87.6	F			125.9	F			62.1	E
Broadway @ 36th Street	9737	EB	TR	0.81	29.4	C	TR	0.86	32.5	C	TR	0.93	38.3	D	TR	0.76	26.7	C
			L	0.31	35.2	D	L	0.59	43.4	D	L	0.57	42.5	D	L	0.39	37.0	D
			T	0.48	15.4	B	T	0.40	14.4	B	T	0.51	17.3	B	T	0.37	14.0	B
INTERSECTION					23.8	C			27.4	C			31.3	C			23.0	C
Broadway @ 42nd Street	9731	WB	T	0.47	20.8	C	TR	0.31	16.6	B	T	0.53	22.4	C	TR	0.30	16.4	B
			DefL	1.33	623.0	F	DefL	0.80	45.2	D	LT	0.74	28.9	C	DefL	0.75	39.9	D
			T	0.68	27.6	C	T	0.43	18.2	B	T				T	0.30	16.7	B
			L	0.57	19.2	B	L	0.74	30.3	C	L	0.43	14.9	B	L	0.69	27.4	C
INTERSECTION					87.6	F			21.5	C			20.4	C			20.5	C
Cardinal Stepanic Place @ 41st Street	12232	WB	T	0.03	36.1	D	T	0.03	36.0	D	T	0.03	36.1	D	T	0.03	36.0	D
			L	0.39	4.2	A	L	0.39	4.3	A	L	0.44	5.0	A	L	0.41	4.4	A
			LT	0.38	4.1	A	LT	0.37	4.1	A	LT	0.42	4.6	A	LT	0.31	3.6	A
INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
Dyer Ave @ 30th Street	9060	EB	L	0.13	10.2	B	L	0.22	10.9	B	L	0.39	23.1	C	L	0.23	11.0	B
			T	0.31	11.6	B	T	0.34	11.8	B	T	0.29	20.6	C	T	0.27	11.2	B
			R	0.02	19.6	B	R	0.03	19.7	B	R	0.14	20.9	C	R	0.08	20.2	C
			L	0.58	25.3	C	L	0.33	21.6	C	L	0.45	23.4	C	L	0.26	20.7	C
INTERSECTION					16.8	B			14.0	B			22.1	C			13.3	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Dyer Ave @ 31st Street	149997	WB	LTR	0.36	9.8	A	LTR	0.46	10.8	B	LTR	0.75	30.1	C	LTR	0.44	10.6	B
		NB	LT	0.27	25.4	C	LT	0.41	27.1	C	LT	0.83	45.4	D	LT	0.49	28.4	C
		SB	TR	0.69	32.7	C	TR	0.43	27.4	C	TR	0.91	49.9	D	TR	0.33	26.0	C
INTERSECTION					21.7	C			18.7	B			38.7	D			18.5	B
Dyer Ave @ 34th Street	9081	EB	T	0.31	13.5	B	T	0.35	12.8	B	T	0.29	12.1	B	T	0.26	11.7	B
		WB	T	0.31	13.4	B	T	0.33	12.5	B	T	0.62	16.7	B	T	0.20	11.3	B
		R	R	0.14	7.9	A	R	0.22	9.5	A	R	2.82	1373.0	F	R	0.35	11.0	B
		SB	L	0.97	86.1	F	L	0.63	47.1	D	L	0.81	61.6	E	L	0.48	40.1	D
		R	LR	0.97	85.9	F	LR	0.61	47.2	D	LR	0.80	62.1	E	LR	0.52	41.6	D
INTERSECTION					40.9	D			21.7	C			205.4	F			19.7	B
Dyer Ave @ 35th Street	9064	WB	LTR	0.72	34.3	C	LTR	0.62	31.1	C	LTR	0.76	181.5	F	LTR	0.53	28.9	C
		NB	LT	0.07	8.0	A	LT	0.09	9.1	A	LT	0.33	26.7	C	LT	0.16	8.6	A
		SB	TR	0.85	40.1	D	TR	0.52	29.3	C	TR	0.69	33.1	C	TR	0.42	27.8	C
INTERSECTION					35.7	D			27.2	C			84.3	F			23.7	C
Dyer Ave @ 36th Street	9066	EB	TR	0.74	80.7	F	TR	0.72	76.5	E	TR	0.75	72.5	E	TR	0.63	32.0	C
		NB	TR	0.20	26.9	C	TR	0.27	31.3	C	TR	1.52	469.3	F	TR	0.44	29.2	C
		SB	L	0.65	36.0	D	L	0.41	30.0	C	L	0.66	40.4	D	L	0.43	29.6	C
		LT	LT	0.76	34.7	C	LT	0.48	29.2	C	LT	0.76	37.7	D	LT	0.52	28.9	C
		R	R	0.42	7.6	A	R	0.33	10.5	B	R	0.48	13.7	B	R	0.30	9.7	A
INTERSECTION					41.7	D			41.2	D			128.7	F			27.2	C
Dyer Avenue @ 41st Street	9038	WB	TR	0.43	29.7	C	TR	0.61	32.8	C	L	0.28	20.6	C	TR	0.46	29.9	C
		NB	L	0.39	23.8	C	L	0.41	24.3	C	TR	1.32	494.1	F	L	0.59	28.5	C
		LT	LT	0.54	23.6	C	LT	0.58	24.3	C	LT	0.31	21.1	C	LT	0.65	25.4	C
INTERSECTION					25.7	C			27.3	C			295.0	F			27.2	C
Dyer Avenue @ 42nd Street	9070	EB	LT	0.37	21.1	C	LT	0.51	23.5	C	LT	0.38	21.1	C	LT	0.39	21.5	C
		WB	TR	0.21	19.3	B	TR	0.46	22.6	C	TR	0.28	20.2	C	TR	0.34	20.8	C
		NB	L	0.33	10.3	B	L	0.41	11.7	B	T (LnT)	1.60	1387.0	F	L	0.34	10.5	B
		R	R	0.23	9.7	A	R	0.44	22.1	C	L	0.16	9.1	A	R	0.33	10.5	B
		R	R	0.23	9.7	A	R	0.44	22.1	C	R	0.17	12.2	B	R	0.33	10.5	B
INTERSECTION					15.6	B			20.3	C			99.6	F			15.7	B

Unsignalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Lincoln Tunnel Expressway @ 33rd Street	149998	SB	R	0.22	16.2	C	R	0.18	17.7	C	R	0.26	22.5	C	R	0.09	14.0	B
INTERSECTION					-	-			-	-			-	-			-	-

2019 Future with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 26th Street	28230	EB	LT	1.12	400.9	F	LT	1.16	398.0	F	LT	1.21	422.7	F	LT	0.87	46.6	D
			TR	0.61	11.8	B	TR	0.88	18.6	B	TR	0.51	10.8	B	TR	0.64	13.1	B
INTERSECTION					82.6	F			82.7	F			98.7	F			19.0	B
Tenth Avenue @ 28th Street	9918	EB	LT	1.41	525.1	F	LT	1.30	458.3	F	LT	0.88	211.0	F	LT	1.44	526.3	F
			TR	0.69	11.9	B	TR	0.72	12.3	B	TR	0.71	17.4	B	TR	0.55	12.8	B
INTERSECTION					127.7	F			105.7	F			57.6	E			147.7	F
Tenth Avenue @ 29th Street	9914	WB	TR	0.82	36.8	D	TR	0.92	44.6	D	TR	1.19	426.9	F	TR	0.89	43.0	D
			LT	0.66	10.7	B	LT	0.78	15.0	B	LT	0.46	9.0	A	LT	0.57	12.5	B
INTERSECTION					17.5	B			22.6	C			153.8	F			21.1	C
Tenth Avenue @ 30th Street	9061	EB	LT	1.10	340.4	F	LT	1.50	522.4	F	LT	1.54	395.1	F	LT	0.97	152.5	F
			T	0.60	9.9	A	T	0.67	10.8	B	T	0.42	8.1	A	T	0.52	11.6	B
			R	0.70	18.4	B	R	0.79	26.3	C	R	0.89	57.5	E	R	0.84	42.9	D
INTERSECTION					122.3	F			201.4	F			179.3	F			61.8	E
Tenth Avenue @ 31st Street	9933	WB	R	1.26	340.5	F	R	2.22	845.9	F	R	2.38	843.9	F	R	1.30	369.4	F
			T	0.75	13.6	B	T	0.84	15.2	B	T	0.99	32.8	C	T	0.61	10.6	B
INTERSECTION					83.7	F			198.0	F			292.9	F			90.4	F
Tenth Avenue @ 33rd Street	9077	WB	TR	0.71	30.2	C	TR	0.78	34.3	C	TR	0.73	32.0	C	TR	0.59	26.6	C
			R	0.62	36.6	D	R	0.68	42.6	D	R	0.65	39.9	D	R	0.50	30.2	C
			LT	1.00	33.3	C	LT	1.07	151.4	F	LT	1.07	148.4	F	LT	0.86	16.4	B
INTERSECTION					32.9	C			128.5	F			126.1	F			18.7	B
Tenth Avenue @ 34th Street	9076	EB	DefL	0.74	46.5	D	DefL	0.85	65.5	E	DefL	1.22	902.0	F	DefL	0.78	49.9	D
			T	0.45	23.9	C	T	0.49	26.1	C	T	0.48	26.3	C	T	0.27	21.3	C
			WB	0.55	24.3	C	T	0.48	24.2	C	T	0.67	29.1	C	TR	0.55	26.1	C
			R	0.62	32.9	C	R	1.17	412.5	F	R	2.25	842.3	F	R	0.79	14.4	B
			LT	0.90	30.5	C	LT	1.00	31.5	C	LT	1.27	185.0	F	LT	0.29	9.9	A
INTERSECTION					15.7	B			16.9	B			11.2	B			256.3	F
Tenth Avenue @ 35th Street	9075	WB	TR	1.55	431.0	F	TR	1.33	345.8	F	TR	1.06	219.4	F	TR	1.08	241.9	F
			LT	0.97	26.3	C	LT	0.85	15.6	B	LT	0.97	25.2	C	LT	0.67	11.9	B
INTERSECTION					105.6	F			63.9	E			47.7	D			45.8	D
Tenth Avenue @ 36th Street	9074	EB	LT	0.63	29.5	C	LT	0.42	123.2	F	LT	0.43	24.9	C	LT	0.22	22.2	C
			T	0.83	13.8	B	T	0.89	17.1	B	T	1.49	287.5	F	T	0.71	11.3	B
			R	0.38	9.3	A	R	0.85	28.6	C	R	0.91	33.1	C	R	0.68	16.1	B
INTERSECTION					15.8	B			28.1	C			229.8	F			12.6	B
Tenth Avenue @ 37th Street	9073	WB	TR	0.61	27.8	C	TR	0.60	28.0	C	TR	0.77	35.5	D	TR	0.82	35.6	D
			LT	0.94	21.5	C	LT	0.97	25.8	C	LT	1.64	359.1	F	LT	0.76	13.6	B
INTERSECTION					22.4	C			26.1	C			316.8	F			18.4	B
Tenth Avenue @ 38th Street	9046	EB	LT	0.85	40.5	D	LT	0.64	33.5	C	LT	0.51	27.9	C	LT	0.48	25.9	C
			TR	0.96	22.9	C	TR	0.92	14.0	B	TR	1.70	381.3	F	TR	0.85	14.6	B
INTERSECTION					26.1	C			16.4	B			347.6	F			16.0	B
Tenth Avenue @ 39th Street	9032	WB	T	0.45	22.9	C	T	0.44	22.8	C	T	2.14	1560.0	F	T	0.00	16.8	B
			R	0.45	23.9	C	R	0.54	26.5	C	R	1.83	1064.0	F	R	0.00	16.8	B
			LT	0.63	13.3	B	LT	0.64	13.5	B	LT	1.69	420.3	F	LT	0.57	15.8	B
INTERSECTION					14.9	B			15.1	B			549.9	F			15.8	B
Tenth Avenue @ 40th Street	9047	EB	L	0.36	21.6	C	L	0.25	19.8	B	L	0.41	24.1	C	L	0.17	18.1	B
			T	0.28	18.9	B	T	0.19	17.9	B	T	0.40	85.1	F	T	0.12	17.3	B
			TR	0.66	14.5	B	TR	0.70	15.0	B	TR	1.57	355.1	F	TR	0.53	16.0	B
INTERSECTION					15.2	B			15.3	B			319.5	F			16.1	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 41st Street	9037	WB	T	0.25	13.1	B	T	0.32	13.8	B	T	1.25	510.0	F	T	0.34	13.9	B
			R	0.54	17.5	B	R	0.59	19.3	B	R	0.28	13.8	B	R	0.57	18.1	B
		NB	L	0.88	45.9	D	L	0.64	28.7	C	L	1.55	469.6	F	L	0.25	18.2	B
			T	0.82	25.3	C	T	0.88	42.3	D	T	1.07	115.6	F	T	0.71	28.8	C
INTERSECTION					24.2	C			33.4	C			190.1	F			23.3	C
Tenth Avenue @ 42nd Street	9609	EB	LT	1.94	686.6	F	LT	2.05	814.4	F	LT	1.77	582.1	F	LT	1.86	693.8	F
			TR	1.03	178.5	F	TR	1.36	377.5	F	TR	0.71	33.0	C	TR	1.43	430.0	F
		WB	L	0.73	22.1	C	L	0.92	22.9	C	L	1.09	639.8	F	L	0.81	25.5	C
			T (LnT)				T (LnT)				T (LnT)	0.84	17.9	B	T (LnT)			
INTERSECTION					125.9	F			164.2	F			86.7	F			174.6	F
Tenth Avenue @ 43rd Street	9608	EB	L	0.02	17.1	B	L	0.03	17.3	B	L	0.03	17.2	B	L	0.05	17.5	B
			TR	0.40	21.3	C	TR	0.57	117.6	F	TR	0.49	22.6	C	TR	0.33	20.3	C
		NB	LT	0.94	39.4	D	LT	0.97	54.4	D	LT	0.97	26.4	C	LT	1.01	85.3	F
			T				T				T				T			
INTERSECTION					37.5	D			63.3	E			25.9	C			78.7	E
Tenth Avenue @ 56th Street	13616	EB	LT	0.75	31.0	C	LT	0.44	24.6	C	LT	0.51	25.6	C	LT	1.09	411.2	F
			TR	0.73	11.5	B	TR	0.83	14.3	B	TR	0.64	9.9	A	TR	0.74	11.9	B
		NB	L				L				L				L			
			T				T				T				T			
INTERSECTION					17.0	B			16.2	B			12.7	B			75.8	E
Tenth Avenue @ 57st Street	9594	EB	LT	1.05	250.5	F	LT	1.00	61.8	E	LT	0.97	54.4	D	LT	0.93	49.2	D
			TR	0.72	25.1	C	TR	1.04	210.0	F	TR	0.88	37.1	D	TR	0.91	39.9	D
		WB	L	0.72	17.8	B	L	0.70	14.6	B	L	0.70	14.3	B	L	0.63	13.6	B
			T				T				T				T			
INTERSECTION					69.9	E			74.6	E			25.0	C			25.9	C
Eleventh Avenue/Twelfth Avenue @ 22nd Stre	2222	WB	R	0.02	10.7	B	R	0.08	13.0	B	R	0.06	12.7	B	R	0.09	13.1	B
			T	0.07	39.3	D	T	0.08	26.3	C	T	0.06	26.0	C	T	0.16	27.4	C
		NB	L	0.56	54.1	D	L	0.53	38.9	D	L	0.79	62.6	E	L	0.33	35.4	D
			LR	0.48	55.6	E	LR	0.38	38.2	D	LR	0.70	66.1	E	LR	0.18	34.2	C
	28302	WB	T	1.09	120.6	F	T	1.07	119.1	F	T	1.18	154.4	F	T	1.14	145.3	F
			SB	0.87	10.0	A	SB	0.87	22.7	C	SB	0.81	18.6	B	SB	0.76	18.5	B
		NB	L				L				L				L			
			T				T				T				T			
INTERSECTION					63.2	E			63.2	E			84.8	F			80.9	F
Eleventh Avenue @ 24th Street	28213	EB	R	0.28	28.2	C	R	0.20	27.2	C	R	0.28	28.2	C	R	0.24	26.8	C
			L	0.29	27.9	C	L	0.30	28.1	C	L	0.37	29.0	C	L	0.39	28.4	C
		NB	L	0.26	4.6	A	L	0.28	4.8	A	L	0.27	4.7	A	L	0.20	4.2	A
			TR	1.24	213.1	F	TR	1.39	280.7	F	TR	1.33	250.4	F	TR	0.80	37.2	D
INTERSECTION					138.2	F			187.0	F			160.5	F			28.8	C
Eleventh Avenue @ 26th Street	9924	EB	TR	1.09	413.4	F	TR	0.92	67.6	E	TR	1.12	405.6	F	TR	0.62	40.3	D
			LT	0.56	5.0	A	LT	0.57	5.1	A	LT	0.54	4.7	A	LT	0.41	4.0	A
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					80.7	F			15.6	B			80.7	F			9.2	A
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.59	30.5	C	LT	0.32	23.8	C
			TR	0.50	9.5	A	TR	0.49	9.4	A	TR	0.44	9.0	A	TR	0.32	8.1	A
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					11.3	B			11.9	B			12.1	B			10.0	A
Eleventh Avenue @ 28th Street	9916	EB	TR	0.47	24.3	C	TR	0.36	21.8	C	TR	0.24	19.7	B	TR	0.34	21.3	C
			LT	0.68	14.7	B	LT	0.69	14.7	B	LT	0.63	13.7	B	LT	0.52	12.4	B
		WB	L				L				L				L			
			T				T				T				T			
INTERSECTION					15.7	B			15.3	B			14.0	B			13.4	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.91	44.7	D	LT	0.92	43.6	D	LT	0.87	131.4	F	LT	0.76	30.0	C
			TR	0.58	16.7	B	TR	0.64	19.9	B	TR	0.75	28.8	C	TR	0.46	15.2	B
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					23.4	C			25.6	C			57.4	E			18.9	B
Eleventh Avenue @ 30th Street	9909	EB	TR	0.59	37.8	D	TR	0.61	21.5	C	TR	0.52	32.8	C	TR	0.50	28.7	C
			LT	1.06	118.1	F	LT	1.13	149.7	F	LT	1.05	110.3	F	LT	0.79	21.1	C
		WB	L				L				L				L			
			T				T				T				T			
INTERSECTION					99.6	F			119.0	F			94.0	F			23.0	C

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 31st Street	61131	EB	R	0.23	24.0	C	R	0.33	27.3	C	R	0.29	25.6	C	R	0.25	24.6	C
		WB	LT	0.12	21.3	C	LT	0.48	27.8	C	LT	0.30	23.8	C	LT	0.23	22.7	C
		SB	TR	0.78	12.8	B	TR	0.72	11.6	B	TR	0.70	11.1	B	TR	0.54	9.2	A
INTERSECTION					13.3	B			13.4	B			12.3	B			10.5	B
Eleventh Avenue @ 32nd Street	61132	EB	TR	0.29	26.3	C	TR	0.39	34.0	C	TR		20.0	B	TR	0.30	26.3	C
		SB	LTR	0.81	13.7	B	LTR	0.75	8.6	A	LTR	0.70	12.4	B	LTR	0.60	9.8	A
		INTERSECTION					14.0	B			9.3	A			12.4	B		
Eleventh Avenue @ 33rd Street	9907	WB	L	0.64	32.5	C	L	0.77	42.0	D	L	0.70	36.7	D	L	0.69	44.9	D
			LT	0.68	28.0	C	LT	0.75	30.3	C	LT	0.70	35.8	D	LT	0.78	39.4	D
		SB	TR	0.76	15.5	B	TR	0.69	14.6	B	TR	0.68	13.7	B	TR	0.41	5.4	A
INTERSECTION					19.6	B			20.5	C			20.4	C			16.7	B
Eleventh Avenue @ 34th Street	9904	EB	L	0.48	22.2	C	L	0.52	24.4	C	L	0.55	23.8	C	L	0.67	33.1	C
			TR	0.62	32.6	C	TR	0.54	30.3	C	TR	0.56	29.3	C	TR	0.67	33.4	C
		WB	L	0.70	36.5	D	L	0.50	22.0	C	L	0.69	33.7	C	L	0.33	18.8	B
			TR	0.65	33.2	C	TR	0.67	33.0	C	TR	0.93	52.8	D	TR	0.44	27.9	C
		SB	LT	0.93	30.8	C	LT	0.92	33.1	C	LT	0.94	35.9	D	LT	0.66	21.4	C
			R	0.41	18.4	B	R	0.49	23.6	C	R	0.50	24.6	C	R	0.53	23.8	C
INTERSECTION					30.8	C			31.4	C			36.8	D			25.5	C
Eleventh Avenue @ 35th Street	9901	WB	L	0.32	18.1	B	L	0.35	18.6	B	L	0.44	20.9	C	L	0.23	17.0	B
			LR	0.33	18.2	B	LR	0.34	18.4	B	LR	0.46	21.4	C	LR	0.26	17.3	B
			R	0.32	18.5	B	R	0.26	17.8	B	R	0.14	15.7	B	R	0.10	15.1	B
		NB	T	0.09	14.6	B	T	0.10	14.7	B	T	0.18	12.9	B	T	0.12	14.8	B
		SB	T	0.64	17.8	B	T	0.61	20.2	C	T	0.59	19.9	B	T	0.49	18.5	B
		INTERSECTION					17.6	B			19.4	B			19.0	B		
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.5	A	TR	0.14	6.4	A	TR	0.17	3.1	A	TR	0.10	6.2	A
		SB	DefL	0.69	12.4	B	LT	0.59	10.1	B	LT	0.61	10.4	B	LT	0.45	8.5	A
			T	0.60	5.3	A												
		INTERSECTION					6.5	A			9.6	A			9.1	A		
Eleventh Avenue @ 37th Street	9034	EB	LR	0.09	25.5	C	LR	0.15	26.3	C	LR	0.10	25.6	C	LR	0.00	24.2	C
		WB	L	0.78	53.4	D	L	0.79	53.9	D	L	0.78	51.6	D	L	0.61	39.2	D
			R	0.52	37.5	D	R	0.40	33.1	C	R	0.27	29.2	C	R	0.49	35.0	C
		NB	T	0.08	6.8	A	T	0.07	6.8	A	T	0.12	3.7	A	T	0.08	6.8	A
		SB	T	0.66	7.0	A	T	0.58	11.1	B	T	0.59	11.1	B	T	0.46	9.6	A
		INTERSECTION					12.5	B			15.7	B			14.5	B		
Eleventh Avenue @ 38th Street	150008	NB	TR	0.16	7.4	A	TR	0.16	8.2	A	TR	1.18	431.1	F	TR	0.14	8.0	A
		SB	LT	1.09	112.1	F	LT	0.92	24.2	C	LT	0.91	23.2	C	LT	0.74	15.4	B
		INTERSECTION					99.6	F			22.2	C			91.2	F		
Eleventh Avenue @ 39th Street	9894	EB	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B
			LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B
		WB	L	0.44	26.6	C	L	0.42	25.7	C	L	0.45	26.5	C	L	0.20	21.8	C
			LR	0.43	26.5	C	LR	0.40	25.8	C	LR	0.65	33.6	C	LR	0.25	22.8	C
		NB	T	0.08	9.8	A	T	0.08	9.9	A	T	1.09	448.0	F	T	0.10	10.0	A
		SB	T	0.87	17.1	B	T	0.70	17.0	B	T	0.72	17.4	B	T	0.60	15.0	B
INTERSECTION					17.9	B			17.8	B			72.6	E			15.1	B
Eleventh Avenue @ 40th Street	9035	EB	TR	0.65	40.9	D	TR	0.62	39.2	D	TR	1.01	131.9	F	TR	0.51	34.4	C
		NB	R	0.14	8.1	A	R	0.15	6.5	A	R	1.09	260.0	F	R	0.14	6.4	A
		SB	L	0.26	3.4	A	L	0.36	3.8	A	L	1.00	130.5	F	L	0.33	3.6	A
			TR	0.70	6.3	A	TR	0.58	7.0	A	TR	0.56	4.9	A	TR	0.47	4.3	A
		INTERSECTION					8.1	A			8.2	A			94.5	F		

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 41st Street	9036	WB	LT	0.68	32.2	C	LT	0.71	33.4	C	LT	0.48	26.1	C	LT	0.72	33.2	C
		SB	LTR	0.53	9.6	A	LTR	0.52	11.7	B	LTR	0.50	9.4	A	LTR	0.44	8.8	A
INTERSECTION					12.5	B			14.7	B			72.2	E			12.9	B
Eleventh Avenue @ 42nd Street	9573	EB	TR	0.93	47.1	D	TR	0.75	33.6	C	TR	0.80	34.2	C	TR	0.92	46.9	D
		WB	L	0.38	18.2	B	L	0.53	21.5	C	L	0.41	235.3	F	L	0.46	19.5	B
			LT	0.36	14.8	B	LT	0.43	16.0	B	LT	0.53	111.5	F	LT	0.39	14.9	B
		SB	LT	1.03	115.5	F	LT	1.02	108.7	F	T	0.83	27.9	C	LT	0.82	26.0	C
		R		0.34	23.0	C	R	0.67	38.1	D	R	0.92	78.7	E	R	0.49	29.4	C
INTERSECTION					86.2	F			77.2	E			110.6	F			28.3	C
Eleventh Avenue @ 43rd Street	9572	WB	LT	0.64	36.4	D	LT	0.86	48.4	D	LT	0.83	46.2	D	LT	0.54	33.0	C
		SB	TR	0.39	3.7	A	TR	0.49	6.5	A	TR	0.60	5.3	A	TR	0.41	3.8	A
INTERSECTION					8.2	A			14.2	B			83.2	F			8.3	A
Eleventh Avenue @ 44th Street	9571	EB	LTR	1.04	434.1	F	LTR	0.69	36.9	D	LTR	1.10	470.5	F	LTR	0.71	37.7	D
		SB	L	0.18	3.3	A	L	0.11	6.3	A	L	0.13	5.4	A	L	0.16	6.7	A
			T	0.69	9.3	A	T	0.71	14.9	B	T	1.25	163.2	F	T	0.59	10.1	B
INTERSECTION					96.3	F			18.5	B			216.9	F			15.4	B
Eleventh Avenue @ 46th Street	9569	EB	LTR	0.56	33.6	C	LTR	0.63	37.1	D	LTR	0.51	32.6	C	LTR	0.49	32.1	C
		NB	TR	0.25	7.2	A	TR	0.06	5.3	A	TR	0.07	2.8	A	TR	0.12	6.3	A
		SB	L	0.23	4.1	A	L	0.17	6.2	A	L	0.18	7.1	A	L	0.25	7.8	A
			T	0.93	26.8	C	T	0.93	31.3	C	T	1.00	35.4	D	T	0.86	18.1	B
INTERSECTION					24.2	C			29.8	C			32.0	C			18.2	B
Eleventh Avenue @ 47th Street	63724	WB	LTR	0.95	63.6	E	LTR	0.95	60.9	E	LTR	0.91	52.0	D	LTR	0.91	54.5	D
		NB	L	0.17	10.1	B	L	0.24	14.0	B	L	0.26	11.4	B	L	0.22	11.4	B
			T	0.18	7.0	A	T	0.08	6.5	A	T	0.12	3.3	A	T	0.13	6.3	A
		SB	T	0.90	30.9	C	T	0.90	27.5	C	T	0.99	59.9	E	T	0.80	15.5	B
		R		0.07	6.5	A	R	0.06	6.4	A	R	0.07	6.5	A	R	0.06	6.1	A
INTERSECTION					33.2	C			33.0	C			52.5	D			22.8	C
Eleventh Avenue @ 54th Street	9561	EB	LTR	1.23	376.7	F	LTR	0.75	44.3	D	LTR	0.75	44.3	D	LTR	0.46	32.9	C
		NB	L	0.86	63.1	E	L	0.47	18.6	B	L	1.54	576.2	F	L	0.85	55.2	E
			TR	0.54	9.9	A	TR	0.41	8.5	A	TR	0.40	4.1	A	TR	0.34	7.8	A
		SB	L	0.56	13.2	B	L	0.35	10.4	B	L	0.36	10.2	B	L	0.22	8.0	A
		TR		0.89	12.9	B	TR	0.75	13.8	B	TR	0.85	17.7	B	TR	0.74	13.6	B
INTERSECTION					64.1	E			15.6	B			48.6	D			15.5	B
Eleventh Avenue @ 56th Street	13476	EB	LTR	1.08	290.9	F	LTR	0.66	28.8	C	LTR	0.83	35.8	D	LTR	0.48	24.9	C
		NB	TR	0.51	14.1	B	TR	0.42	12.9	B	TR	0.46	9.6	A	TR	0.47	13.5	B
		SB	L	0.28	10.4	B	L	0.23	12.5	B	L	0.21	12.3	B	L	0.17	11.7	B
			T	0.65	11.4	B	T	0.59	14.9	B	T	0.65	15.8	B	T	0.59	14.9	B
INTERSECTION					93.7	F			17.3	B			19.1	B			16.1	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 57th Street	9558	EB	L	1.14	503.9	F	L	0.68	33.7	C	L	0.57	38.5	D	L	0.64	34.1	C
			T	1.12	352.0	F	T	0.73	39.0	D	T	0.64	144.6	F	T	0.47	28.9	C
			R	0.09	23.3	C	R	0.13	24.6	C	R	0.59	37.2	D	R	0.34	27.6	C
		WB	L	1.04	170.6	F	L	1.17	575.1	F	L	0.62	34.0	C	L	1.02	429.8	F
			TR	0.84	40.1	D	TR	0.81	38.4	D	TR	0.90	47.1	D	TR	1.69	662.0	F
			L	0.47	36.5	D	L	0.64	43.1	D	L	0.96	311.3	F	L	0.96	95.6	F
		NB	TR	0.48	18.6	B	TR	0.39	16.8	B	TR	0.43	13.8	B	TR	0.39	17.4	B
			L	1.32	378.0	F	L	0.94	71.6	E	L	1.43	386.8	F	L	0.83	50.6	D
		SB	TR	0.85	24.3	C	TR	0.68	21.4	C	TR	0.74	22.2	C	TR	0.66	21.6	C
			INTERSECTION				119.7	F			76.2	E			67.6	E		
Twelfth Avenue @ 24th Street	9879	WB	L	0.52	68.2	E	L	0.53	50.2	D	L	0.68	71.8	E	L	0.53	47.8	D
			LTR	0.52	68.5	E	LTR	0.54	50.8	D	LTR	0.67	71.6	E	LTR	0.51	47.3	D
			R	0.53	70.0	E	R	0.55	52.3	D	R	0.69	72.9	E	R	0.50	47.9	D
		NB	TR	1.02	93.7	F	TR	1.01	97.4	F	TR	1.14	139.0	F	TR	1.12	133.1	F
			L	0.97	134.1	F	L	0.67	74.9	E	L	0.65	87.7	E	L	1.10	523.8	F
		SB	T	0.90	17.5	B	T	0.99	43.4	D	T	0.87	28.9	C	T	0.84	28.3	C
INTERSECTION					59.0	E			68.3	E			87.4	F			98.2	F
Twelfth Avenue @ 29th Street	9875	WB	LR	1.73	839.0	F	LR	1.46	658.4	F	LR	2.07	978.5	F	LR	1.38	590.6	F
			T	0.64	10.8	B	T	0.64	12.5	B	T	0.80	4.5	A	T	0.74	14.5	B
			SB	0.76	4.2	A	T	0.75	15.1	B	T	0.71	12.0	B	T	0.81	16.9	B
INTERSECTION					73.2	E			67.0	E			89.6	F			57.4	E
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	64.4	E	LTR	0.00	49.5	D	LTR	0.00	64.4	E	LTR	0.00	49.5	D
			TR	0.79	16.9	B	TR	0.81	17.7	B	TR	1.00	21.2	C	TR	0.85	19.8	B
		SB	L	1.21	344.2	F	L	1.38	382.1	F	L	1.41	421.9	F	L	1.21	321.0	F
			TR	0.88	8.6	A	TR	0.87	20.9	C	TR	0.86	20.7	C	TR	0.90	23.3	C
INTERSECTION					26.4	C			38.8	D			37.5	D			34.1	C
Twelfth Avenue @ 33rd Street	9873	WB	R	0.35	32.5	C	R	0.40	25.8	C	R	0.78	54.5	D	R	0.31	24.3	C
			T	0.90	36.2	D	T	0.94	36.7	D	T	0.93	20.4	C	T	0.97	40.3	D
INTERSECTION					35.8	D			35.4	D			25.6	C			38.8	D
Twelfth Avenue @ 34th Street	9872	WB	L	0.47	60.3	E	L	0.40	41.9	D	L	0.47	59.3	E	L	0.34	40.2	D
			LR	0.47	60.2	E	LR	0.42	42.1	D	LR	0.53	61.6	E	LR	0.31	39.6	D
			R	0.66	44.8	D	R	0.61	33.5	C	R	0.63	49.7	D	R	0.52	30.3	C
			T	0.91	36.9	D	T	0.85	29.6	C	T	1.02	39.2	D	T	0.90	32.0	C
		NB	R	0.32	21.1	C	R	0.39	20.6	C	R	0.33	9.8	A	R	0.53	23.7	C
			L	0.60	62.8	E	L	0.67	58.6	E	L	1.00	588.0	F	L	0.80	65.4	E
		SB	L	0.86	6.2	A	T	0.77	15.5	B	T	0.76	13.7	B	T	0.83	17.3	B
			INTERSECTION					25.0	C			25.5	C			54.6	D	
Twelfth Avenue @ 37th Street	9871	EB	LR	0.15	54.7	D	LR	0.14	44.1	D	LR	0.25	60.6	E	LR	0.18	44.5	D
			R	0.13	54.9	D	R	0.15	44.7	D	R	0.26	62.3	E	R	0.10	43.6	D
			L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E	L	0.26	51.6	D
		SB	T	0.98	41.8	D	T	0.83	21.8	C	T	0.92	8.3	A	T	0.87	23.5	C
			TR	1.13	136.7	F	TR	1.08	116.4	F	TR	0.95	31.0	C	TR	1.17	149.9	F
INTERSECTION					89.1	F			68.9	E			19.0	B			86.3	F
Twelfth Avenue @ 41st Street	9868	EB	LR	0.00	39.6	D	LR	0.02	24.9	C	LR	0.06	47.3	D	LR	0.02	25.5	C
			L	0.09	50.8	D	L	0.09	37.8	D	L	0.08	60.0	E	L	0.07	37.6	D
		NB	R	0.41	56.8	E	R	0.46	44.3	D	R	0.47	67.8	E	R	0.45	43.5	D
			T	1.15	153.6	F	T	1.10	136.7	F	T	1.03	79.9	E	T	1.06	118.4	F
		SB	T	1.16	122.2	F	T	1.03	78.5	E	T	1.00	36.6	D	T	1.13	113.9	F
INTERSECTION					134.8	F			104.8	F			60.1	E			112.5	F

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Twelfth Avenue @ 42nd Street	9867	EB	LTR	0.04	46.2	D	LTR	0.08	32.4	C	LTR	0.08	46.7	D	LTR	0.10	33.4	C
			L	0.32	52.2	D	L	0.61	45.8	D	L	0.66	65.6	E	L	0.53	43.5	D
		WB	R	0.55	33.2	C	R	0.63	23.6	C	R	0.86	67.4	E	R	0.65	26.0	C
			T	1.00	58.1	E	T	1.12	138.4	F	T	1.01	77.1	E	T	1.18	163.5	F
		NB	R	0.42	29.6	C	R	0.50	32.3	C	R	0.33	11.9	B	R	0.22	26.1	C
			L	0.68	59.5	E	L	0.43	43.3	D	L	1.20	358.7	F	L	0.69	48.6	D
SB	T	0.82	5.8	A	T	0.85	20.5	C	T	0.85	18.7	B	T	0.89	22.1	C		
INTERSECTION					33.9	C			70.9	E			65.8	E			83.3	F
Twelfth Avenue @ 43th Street	9866	WB	LTR	0.78	72.8	E	LTR	0.77	54.2	D	LTR	0.94	103.9	F	LTR	0.69	49.5	D
			L	1.00	172.9	F	L	0.33	59.2	E	L	0.16	68.0	E	L	0.10	52.3	D
		NB	T	0.74	12.8	B	T	0.82	16.8	B	T	0.92	8.2	A	T	0.84	17.7	B
			R	0.80	10.3	B	T	0.72	21.9	C	T	0.81	24.3	C	T	0.93	31.4	C
		SB	L	0.02	4.3	A	R	0.05	13.1	B	R	0.02	11.4	B	R	0.07	13.2	B
			R															
INTERSECTION					16.0	B			21.4	C			20.0	B			25.7	C
Twelfth Avenue @ 44th Street	9892	NB	TR	0.85	21.2	C	TR	0.90	20.9	C	TR	1.01	22.9	C	TR	0.98	30.7	C
			L	1.08	282.3	F	L	0.96	82.5	F	L	0.96	185.2	F	L	0.95	80.0	E
		SB	T	0.85	9.1	A	T	0.65	20.7	C	T	0.78	14.9	B	T	0.89	19.8	B
			L															
INTERSECTION					31.4	C			24.4	C			26.0	C			28.0	C
Twelfth Avenue @ 46th Street	9864	EB	LTR	0.29	57.7	E	LTR	0.13	36.8	D	LTR	0.18	53.8	D	LTR	0.19	37.4	D
			TR	0.96	102.4	F	TR	1.13	176.2	F	TR	1.14	166.0	F	TR	1.11	163.0	F
		NB	L	0.57	72.7	E	L	0.60	71.2	E	L	0.63	84.3	F	L	0.84	97.2	F
			T	0.87	5.8	A	T	0.73	16.7	B	T	0.79	12.9	B	T	0.91	20.4	C
		SB	L															
INTERSECTION					49.9	D			102.0	F			94.9	F			90.0	F
Twelfth Avenue @ 47th Street	9863	WB	R	0.53	44.6	D	R	0.49	32.8	C	R	0.57	53.0	D	R	0.46	35.7	D
			T	0.92	33.1	C	T	1.00	43.4	D	T	1.05	37.5	D	T	1.01	43.7	D
		NB	L															
INTERSECTION					33.8	C			42.7	D			38.7	D			43.2	D
Twelfth Avenue @ 54th Street	9856	EB	R	0.00	5.6	A	R	0.00	6.3	A	R	0.00	5.3	A	R	0.00	6.7	A
			R	0.53	61.5	E	R	0.35	41.7	D	R	0.81	82.0	F	R	0.52	45.7	D
		NB	TR	1.03	109.0	F	TR	1.05	115.4	F	TR	1.26	202.4	F	TR	0.92	22.2	C
			L	0.72	69.8	E	L	0.49	44.5	D	L	0.47	58.5	E	L	0.28	38.8	D
		SB	T	1.20	139.6	F	T	0.74	13.9	B	T	0.76	13.2	B	T	0.89	19.7	B
			L															
INTERSECTION					124.0	F			71.2	E			122.8	F			21.7	C
Twelfth Avenue @ 56th Street (SR)	99001	EB	L	0.74	33.8	C	L	0.90	78.9	E	L	0.74	65.6	E	L	0.48	48.5	D
			T	1.07	111.4	F	T	1.29	246.9	F	T	1.27	234.8	F	T	0.96	88.0	F
		NB	TR	0.95	58.6	E	TR	0.34	7.6	A	TR	0.43	11.7	B	TR	0.32	7.5	A
			L															
INTERSECTION					72.3	E			103.0	F			98.5	F			37.3	D
Twelfth Avenue @ 56th Street	9883	NB	T	1.18	175.9	F	T	0.85	15.5	B	T	1.26	174.5	F	T	0.80	14.1	B
			L	1.00	56.9	E	L	1.20	479.2	F	L	1.12	391.4	F	L	0.86	62.0	E
		SB	T	0.96	6.8	A	T	0.50	0.5	A	T	0.60	0.8	A	T	0.56	0.7	A
			L															
INTERSECTION					66.4	E			55.1	E			128.3	F			11.4	B
Twelfth Avenue @ 57th Street	9854	WB	R	0.34	31.8	C	R	0.56	39.5	D	R	0.64	239.4	F	R	0.59	40.0	D
			T	0.95	40.6	D	T	0.75	16.1	B	T	0.97	14.3	B	T	0.70	14.9	B
		NB	L															
INTERSECTION					39.3	D			19.3	B			39.7	D			18.8	B
Sixth Avenue @ 28th Street	21627	EB	LT	1.22	335.6	F	LT	1.19	325.4	F	LT	1.33	378.9	F	LT	1.06	272.7	F
			TR	0.90	43.0	D	TR	0.88	23.1	C	TR	0.87	22.1	C	TR	0.91	24.8	C
INTERSECTION					119.2	F			101.0	F			120.3	F			81.2	F
Sixth Avenue @ 30th Street	21589	EB	L	0.59	24.0	C	L	0.55	19.4	B	L	0.46	17.5	B	L	0.33	15.3	B
			T	1.05	242.4	F	T	0.82	101.4	F	T	0.89	128.5	F	T	0.37	35.1	D
		NB	TR	0.89	24.4	C	TR	0.92	55.4	E	TR	0.93	31.9	C	TR	1.01	85.5	F
			L															
INTERSECTION					74.5	E			61.0	E			53.2	D			74.1	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Sixth Avenue @ 31st Street	21579	WB	TR	0.64	22.8	C	TR	0.67	23.6	C	TR	0.58	21.4	C	TR	0.71	29.6	C
		NB	LT	0.99	35.7	D	LT	0.92	48.5	D	LT	0.90	24.3	C	LT	0.89	24.0	C
INTERSECTION					32.5	C			42.1	D			23.6	C			25.6	C
Sixth Avenue @ 35th Street	9786	WB	TR	0.91	41.9	D	TR	0.71	27.8	C	TR	0.78	30.1	C	TR	0.66	26.1	C
		NB	LT	0.69	13.2	B	LT	0.59	13.1	B	LT	0.64	13.8	B	LT	0.63	13.7	B
INTERSECTION					22.1	C			17.3	B			18.7	B			17.0	B
Sixth Avenue @ 36th Street	9785	EB	L	0.45	39.3	D	L	0.94	81.6	F	L	0.93	104.4	F	L	1.15	228.1	F
			T	0.66	22.6	C	T	0.61	21.5	C	T	0.65	21.1	C	T	0.48	19.0	B
		NB	TR	0.71	18.6	B	TR	0.57	16.5	B	TR	0.65	19.2	B	TR	0.62	17.2	B
INTERSECTION					20.4	C			23.2	C			28.3	C			39.4	D
Sixth Avenue @ 37th Street	9784	WB	T	0.71	23.8	C	T	0.61	21.3	C	T	0.61	21.4	C	T	0.72	24.2	C
			R	0.57	24.5	C	R	0.75	33.5	C	R	0.75	33.3	C	R	0.68	29.1	C
		NB	LT	0.73	19.0	B	LT	0.61	21.2	C	LT	0.69	18.2	B	LT	0.63	17.2	B
INTERSECTION					20.7	C			22.4	C			20.4	C			20.2	C
Sixth Ave @ 42nd St	9779	EB	LT	0.86	38.4	D	LT	0.55	22.9	C	LT	0.75	28.8	C	LT	0.52	22.3	C
		WB	TR	0.89	42.1	D	TR	0.87	36.7	D	TR	0.63	25.1	C	TR	0.61	24.9	C
			R	0.85	61.0	E	R	0.84	53.5	D	R	0.56	29.7	C	R	0.60	31.8	C
		NB	LTR	0.63	10.1	B	LTR	0.60	13.2	B	LTR	0.66	13.9	B	LTR	0.56	12.6	B
INTERSECTION					24.5	C			22.2	C			19.6	B			17.9	B
Seventh Avenue @ 23rd Street	21670	EB	TR	0.93	47.6	D	TR	0.92	46.0	D	TR	0.81	34.4	C	TR	0.86	38.2	D
		WB	LT	0.64	27.4	C	LT	0.56	25.1	C	LT	0.57	25.0	C	LT	0.50	23.8	C
		SB	LTR	0.93	30.8	C	LTR	0.84	24.7	C	LTR	0.87	26.0	C	LTR	0.83	24.1	C
INTERSECTION					34.0	C			29.6	C			27.5	C			27.3	C
Seventh Avenue @ 28th Street	21626	EB	TR	0.96	324.0	F	TR	0.89	42.5	D	TR	0.86	38.6	D	TR	0.86	286.6	F
		SB	LT	0.74	13.5	B	LT	0.58	14.2	B	LT	0.60	10.5	B	LT	0.61	15.2	B
INTERSECTION					103.4	F			23.0	C			18.7	B			91.1	F
Seventh Avenue @ 29th Street	21599	WB	LT	1.28	365.3	F	LT	1.45	443.4	F	LT	1.52	476.7	F	LT	0.96	212.6	F
		SB	TR	0.86	22.3	C	TR	0.68	22.3	C	TR	0.72	16.9	B	TR	0.80	22.2	C
INTERSECTION					117.3	F			167.9	F			168.5	F			71.5	E
Seventh Avenue @ 30th Street	21588	EB	T	1.37	421.1	F	T	1.35	412.3	F	T	1.28	364.3	F	T	0.78	34.3	C
			R	0.82	38.7	D	R	0.50	22.9	C	R	0.71	159.0	F	R	0.78	36.2	D
		SB	LT	0.82	20.5	C	LT	0.69	23.2	C	LT	0.70	18.1	B	LT	0.57	13.6	B
INTERSECTION					123.0	F			134.0	F			129.8	F			20.9	C
Seventh Avenue @ 31st Street	21578	WB	L	0.21	17.4	B	L	0.37	19.9	B	L	0.37	20.0	B	L	0.25	17.8	B
			T	1.18	324.3	F	T	1.09	296.6	F	T	0.92	203.7	F	T	1.18	313.8	F
		SB	TR	0.95	30.4	C	TR	0.85	34.0	C	TR	0.83	20.8	C	TR	0.71	17.5	B
INTERSECTION					96.8	F			96.0	F			59.5	E			101.4	F
Seventh Avenue @ 33rd Street	9750	WB	L	0.79	60.0	E	L	0.90	76.2	E	L	0.70	50.9	D	L	0.43	33.2	C
			T	0.53	34.5	C	T	0.74	44.0	D	T	0.61	181.7	F	T	0.76	245.7	F
		SB	TR	0.84	9.2	A	TR	0.76	7.6	A	TR	0.81	11.8	B	TR	0.66	6.2	A
INTERSECTION					13.5	B			15.4	B			27.0	C			40.6	D
Seventh Avenue 34th Street	9749	EB	T	1.08	311.5	F	T	0.88	42.9	D	T	0.82	36.4	D	TR	0.47	77.7	E
		WB	LT	0.89	38.9	D	LT	0.80	30.3	C	LT	0.91	39.5	D	LT	0.54	22.8	C
		SB	T	0.97	30.0	C	T	0.94	27.4	C	T	0.94	26.1	C	T	0.77	17.0	B
INTERSECTION					73.6	E			30.2	C			30.6	C			27.4	C
Seventh Avenue @ 35th Street	9748	WB	L	0.80	41.2	D	L	0.60	29.6	C	L	0.53	28.0	C	L	0.74	37.3	D
			T	1.01	258.0	F	T	0.83	155.3	F	T	1.08	281.6	F	LT	0.71	30.4	C
		SB	TR	0.91	21.2	C	TR	0.87	29.4	C	TR	0.86	18.1	B	TR	0.74	14.9	B
INTERSECTION					68.1	E			51.1	D			73.0	E			19.7	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Seventh Avenue @ 36th Street	9747	EB	TR	1.07	311.5	F	TR	0.90	201.0	F	TR	1.09	300.3	F	TR	1.01	294.2	F
		SB	LT	0.88	19.9	B	LT	0.92	27.4	C	LT	0.85	19.5	B	LT	0.69	15.4	B
INTERSECTION					116.9	F			85.5	F			118.1	F			116.3	F
Seventh Avenue @ 37th Street	9746	WB	LT	0.97	44.9	D	LT	0.82	29.4	C	LT	0.93	38.9	D	LT	0.87	176.2	F
		SB	TR	0.86	24.7	C	TR	0.86	23.9	C	TR	0.88	24.5	C	TR	0.72	19.9	B
INTERSECTION					31.8	C			25.5	C			29.2	C			78.9	E
Seventh Avenue @ 38th Street	9745	EB	TR	1.14	371.7	F	TR	0.88	33.1	C	TR	0.83	32.3	C	TR	0.95	256.9	F
		SB	LT	0.75	17.5	B	LT	0.85	23.1	C	LT	0.76	16.9	B	LT	0.57	14.4	B
INTERSECTION					141.2	F			26.4	C			21.3	C			109.2	F
Seventh Avenue @ 42nd Street	9741	EB	TR	0.76	30.7	C	TR	0.51	19.3	B	TR	0.77	30.8	C	TR	0.55	23.6	C
		WB	LT	0.46	22.6	C	LT	0.39	17.6	B	LT	0.53	24.0	C	LT	0.30	20.2	C
		SB	LTR	0.68	13.8	B	LTR	0.71	19.2	B	LTR	0.58	12.4	B	LTR	0.48	11.3	B
INTERSECTION					19.2	B			18.9	B			19.3	B			16.5	B
Eighth Avenue @ 28th Street	21611	EB	LT	0.80	32.2	C	LT	0.77	30.4	C	LT	0.71	27.9	C	LT	0.59	25.0	C
		NB	TR	0.72	14.6	B	TR	0.65	13.4	B	TR	0.74	14.9	B	TR	0.71	14.2	B
INTERSECTION					19.7	B			18.6	B			18.4	B			16.8	B
Eighth Avenue @ 29th Street	21598	WB	TR	1.25	368.0	F	TR	1.49	457.6	F	TR	1.80	614.0	F	TR	1.23	349.0	F
		NB	LT	0.76	18.5	B	LT	0.79	21.7	C	LT	0.80	18.7	B	LT	0.73	21.6	C
INTERSECTION					109.9	F			162.2	F			207.9	F			110.2	F
Eighth Avenue @ 30th Street	21587	EB	LT	1.28	377.1	F	LT	1.23	357.1	F	LT	1.33	393.6	F	LT	1.08	303.0	F
		NB	TR	0.80	21.2	C	TR	0.82	22.7	C	TR	0.88	24.6	C	TR	0.69	22.1	C
INTERSECTION					169.0	F			159.0	F			176.3	F			130.9	F
Eighth Avenue @ 31st Street	9757	WB	T	0.49	18.0	B	T	0.50	69.2	E	T	0.64	86.4	F	T	0.50	64.3	E
			R	0.84	43.2	D	R	1.29	178.7	F	R	1.06	94.3	F	R	1.23	155.1	F
		NB	LT	1.00	41.8	D	LT	0.96	31.8	C	LT	1.07	109.2	F	LT	0.90	40.0	D
INTERSECTION					37.2	D			56.5	E			103.0	F			59.1	E
Eighth Avenue @ 33rd Street	9756	WB	TR	0.42	15.0	B	TR	0.53	16.6	B	TR	0.59	17.5	B	TR	0.51	16.2	B
		NB	LT	1.07	130.2	F	LT	1.16	165.5	F	LT	1.24	200.4	F	LT	1.04	116.3	F
INTERSECTION					110.6	F			134.6	F			159.8	F			94.8	F
Eighth Avenue @ 34th Street	9755	EB	T	0.88	40.4	D	T	0.75	30.2	C	T	0.73	28.6	C	T	0.33	16.9	B
		WB	T	0.45	18.7	B	T	0.50	19.9	B	T	0.51	20.1	C	TR	0.50	19.0	B
			R	0.79	40.9	D	R	0.73	36.4	D	R	0.80	42.0	D				
		NB	LTR	1.10	146.5	F	LTR	1.10	139.5	F	LTR	1.09	135.2	F	LTR	1.04	118.6	F
INTERSECTION					102.9	F			98.9	F			94.5	F			82.6	F
Eighth Avenue @ 35th Street	9754	WB	TR	1.72	629.5	F	TR	1.25	379.3	F	TR	1.71	636.9	F	TR	1.45	538.1	F
		NB	LT	0.75	14.3	B	LT	0.97	34.7	C	LT	0.79	14.4	B	LT	0.72	13.1	B
INTERSECTION					179.2	F			112.1	F			164.1	F			123.7	F
Eighth Ave @ 36th Street	9753	EB	LT	0.91	224.7	F	LT	0.74	111.3	F	LT	1.27	393.5	F	LT	0.95	256.9	F
		NB	TR	0.82	16.9	B	TR	1.04	103.3	F	TR	0.90	20.7	C	TR	0.83	17.0	B
INTERSECTION					81.2	F			105.5	F			151.5	F			87.4	F
Eighth Avenue @ 37th Street	9752	WB	TR	0.91	40.9	D	TR	0.75	26.1	C	TR	0.98	52.1	D	TR	0.99	53.9	D
		NB	LT	0.76	16.8	B	LT	0.90	25.4	C	LT	0.90	21.9	C	LT	0.78	23.3	C
INTERSECTION					23.6	C			25.6	C			29.7	C			32.1	C
Eighth Avenue @ 38th Street	9043	EB	LT	0.94	42.3	D	LT	0.71	24.3	C	LT	0.63	24.7	C	LT	0.68	24.6	C
		NB	TR	0.88	22.6	C	TR	1.00	39.7	D	TR	0.99	78.1	E	TR	0.94	52.5	D
INTERSECTION					28.4	C			35.8	D			67.4	E			46.1	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eighth Avenue @ 42nd Street	9673	EB	LT	0.76	23.6	C	DefL	0.50	19.0	B	LT	0.73	22.6	C	DefL	0.49	18.1	B			
			T	0.48	26.2	C	T	0.43	15.4	B	T	0.37	14.6	B	T	0.37	14.6	B			
			L	0.34	28.1	C	TR	0.58	27.8	C	L	0.58	43.3	D	TR	0.36	24.2	C			
			LT	0.81	25.6	C	L	0.24	18.7	B	L	0.58	43.3	D	L	0.29	19.5	B			
			R	0.48	24.8	C	LT	0.75	23.9	C	LT	0.77	24.4	C	LT	0.65	21.7	C			
INTERSECTION					25.2	C			22.8	C			24.6	C			20.6	C			
Ninth Avenue @ 23rd Street	28199	EB	TR	0.96	61.7	E	TR	0.80	42.4	D	TR	0.77	39.8	D	TR	0.87	47.2	D			
			LT	0.92	43.6	D	LT	0.87	36.6	D	LT	0.71	26.5	C	LT	0.68	25.9	C			
			L	0.65	30.2	C	L	0.62	27.0	C	L	0.59	27.2	C	L	0.69	30.8	C			
			TR	0.98	43.2	D	TR	0.99	44.9	D	TR	0.72	23.2	C	TR	1.07	118.6	F			
			INTERSECTION					45.8	D			41.0	D			26.7	C			82.0	F
Ninth Avenue @ W 26th Street	28202	EB	TR	0.46	18.8	B	TR	0.38	17.6	B	TR	0.42	18.2	B	TR	0.74	30.5	C			
			L	0.47	18.2	B	L	0.51	19.0	B	L	0.37	16.3	B	L	0.44	15.7	B			
			T	0.98	37.3	D	T	0.98	36.5	D	T	0.64	17.6	B	T	0.94	42.2	D			
			INTERSECTION					31.8	C			31.3	C			17.6	B			38.3	D
			INTERSECTION					45.8	D			41.0	D			26.7	C			82.0	F
Ninth Avenue @ 28th Street	21609	EB	T	1.03	328.9	F	TR	1.09	322.1	F	T	0.72	39.5	D	T	0.71	29.3	C			
			R	0.27	21.8	C	R	0.21	18.0	B	R	0.22	18.5	B	R	0.22	18.5	B			
			L	0.52	13.6	B	L	0.78	28.9	C	L	0.80	31.4	C	L	0.53	18.0	B			
			T	0.89	28.8	C	T	0.98	35.9	D	T	0.62	14.9	B	T	0.99	36.3	D			
			INTERSECTION					78.8	E			90.7	F			20.8	C			33.3	C
Ninth Avenue @ 29th Street	9761	WB	LT	0.64	26.0	C	LT	0.79	31.3	C	LT	0.82	32.0	C	LT	0.80	32.5	C			
			TR	1.12	128.6	F	TR	1.12	125.7	F	TR	0.80	17.0	B	TR	0.98	68.5	E			
			INTERSECTION					104.9	F			101.1	F			21.4	C			58.6	E
			INTERSECTION					227.9	F			257.9	F			245.6	F			92.6	F
			INTERSECTION					104.9	F			101.1	F			21.4	C			58.6	E
Ninth Avenue @ 30th Street	9760	EB	TR	1.22	451.3	F	TR	1.18	480.0	F	TR	1.03	376.3	F	TR	0.89	39.7	D			
			L	1.61	428.7	F	L	2.10	655.6	F	L	2.24	704.2	F	L	1.77	490.7	F			
			T	0.68	15.3	B	T	0.67	14.3	B	T	0.66	14.8	B	T	0.61	14.1	B			
			INTERSECTION					227.9	F			257.9	F			245.6	F			92.6	F
			INTERSECTION					104.9	F			101.1	F			21.4	C			58.6	E
Ninth Avenue @ 31st Street	9759	WB	LTR	0.91	42.2	D	LTR	0.90	39.5	D	LTR	1.44	487.2	F	LTR	0.92	166.5	F			
			TR	0.82	14.7	B	TR	0.91	21.1	C	TR	0.83	14.8	B	TR	0.79	16.0	B			
			INTERSECTION					22.3	C			26.1	C			186.1	F			61.8	E
			INTERSECTION					22.3	C			26.1	C			186.1	F			61.8	E
			INTERSECTION					22.3	C			26.1	C			186.1	F			61.8	E
Ninth Avenue @ 33rd Street	9078	WB	L	0.50	32.3	C	L	0.72	44.9	D	L	1.11	121.5	F	L	0.74	45.7	D			
			T	0.80	40.9	D	T	1.11	359.0	F	T	1.19	366.4	F	T	0.91	262.8	F			
			TR	0.94	20.6	C	TR	0.90	17.5	B	TR	0.92	18.7	B	TR	0.78	12.7	B			
			INTERSECTION					23.6	C			76.3	E			88.7	F			52.1	D
			INTERSECTION					23.6	C			76.3	E			88.7	F			52.1	D
Ninth Avenue @ 34th Street	9079	EB	T	0.92	53.7	D	T	0.83	42.8	D	T	0.67	31.9	C	TR	0.93	49.1	D			
			R	1.77	621.3	F	R	1.35	469.1	F	R	1.86	649.5	F	TR	0.93	49.1	D			
			DefL	0.84	49.9	D	LT	0.83	27.0	C	LT	1.08	319.3	F	DefL	0.77	34.1	C			
			T	0.55	16.8	B	T	1.14	164.4	F	T	1.09	144.3	F	T	0.30	13.8	B			
			R	0.51	29.8	C	R	0.54	29.7	C	R	1.81	409.5	F	R	0.48	22.1	C			
INTERSECTION					216.7	F			141.1	F			255.4	F			30.5	C			
Ninth Avenue @ 35th Street	9080	WB	LT	1.55	551.6	F	LT	1.31	460.3	F	LT	1.61	596.3	F	LT	0.76	102.4	F			
			TR	0.83	25.0	C	TR	0.77	13.4	B	TR	0.78	20.3	C	TR	0.80	22.6	C			
			INTERSECTION					150.2	F			107.8	F			157.7	F			39.5	D
			INTERSECTION					150.2	F			107.8	F			157.7	F			39.5	D
			INTERSECTION					150.2	F			107.8	F			157.7	F			39.5	D
Ninth Avenue @ 36th Street	9067	EB	TR	1.10	177.2	F	TR	0.90	78.2	E	TR	1.18	197.0	F	TR	1.05	158.0	F			
			L	0.64	15.7	B	L	0.39	10.3	B	L	0.39	11.1	B	L	0.38	9.6	A			
			T	0.89	27.6	C	T	0.90	19.6	B	T	0.90	29.5	C	T	0.69	15.0	B			
			INTERSECTION					70.8	E			34.9	C			86.5	F			61.6	E
			INTERSECTION					70.8	E			34.9	C			86.5	F			61.6	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Ninth Avenue @ 37th Street	9068	WB SB	LT	0.84	39.0	D	LT	0.93	52.3	D	LT	1.15	440.3	F	LT	0.95	53.2	D
			TR	0.75	25.8	C	TR	0.72	16.4	B	T	0.92	27.0	C	TR	0.68	15.7	B
INTERSECTION					28.7	C			24.1	C			185.8	F			24.6	C
Ninth Avenue @ 38th Street	9044	EB SB	TR	1.17	456.5	F	TR	0.93	48.9	D	TR	0.65	30.1	C	TR	0.74	32.7	C
			LT	0.65	11.0	B	LT	0.65	10.4	B	LT	0.88	17.1	B	LT	0.64	10.0	A
INTERSECTION					130.1	F			19.0	B			64.2	E			14.3	B
Ninth Avenue @ 42nd Street	9069	EB WB T SB	TR	0.88	42.0	D	TR	0.61	144.3	F	TR	0.78	33.6	C	TR	0.58	25.7	C
			DefL	1.13	619.4	F	DefL	1.14	729.5	F	DefL	1.36	784.8	F	DefL	1.03	282.9	F
			T	0.46	21.0	C	T	0.35	17.9	B	T	0.47	20.4	C	T	0.23	15.8	B
			LT	1.07	131.9	F	LTR	1.18	175.2	F	LT	1.16	164.0	F	LT	0.91	35.1	D
INTERSECTION					126.7	F			180.7	F			170.5	F			47.8	D
Olympic Blvd NB @ 33rd Street	99022	WB NB	TR	0.93	30.2	C	TR	0.99	40.9	D	TR	0.94	34.9	C	TR	0.81	24.5	C
			LT	0.10	30.9	C	LT	0.33	43.9	D	LT	0.19	30.2	C	LT	0.13	23.7	C
INTERSECTION					30.2	C			41.0	D			34.8	C			24.5	C
Olympic Blvd SB @ 33rd Street	6033	WB	LT	0.87	23.3	C	LT	0.92	27.9	C	LT	0.94	35.3	D	LT	0.81	24.6	C
			INTERSECTION					23.3	C			27.9	C			35.3	D	
Sixth Avenue @ 34th Street	21549	EB WB NB SB	T	0.77	23.5	C	T	0.76	24.1	C	T	0.58	16.7	B	T	0.62	53.5	D
			TR	0.65	17.1	B	TR	0.57	15.3	B	TR	0.63	16.3	B	TR	0.49	13.8	B
			T	1.46	335.6	F	T	1.20	214.3	F	T	1.30	258.4	F	T	1.30	257.6	F
			T	1.64	505.2	F	T	1.54	461.4	F	T	1.81	579.6	F	T	1.36	384.1	F
INTERSECTION					245.3	F			180.1	F			223.2	F			194.7	F
Broadway @ 35th Street	9738	WB T SB	L	0.10	18.8	B	L	0.08	19.1	B	L	0.10	19.5	B	L	0.20	20.9	C
			T	1.55	302.9	F	T	1.28	187.7	F	T	1.49	276.2	F	T	1.15	132.7	F
			T	0.37	10.7	B	T	0.35	11.9	B	T	0.40	10.3	B	T	0.28	9.2	A
			R	0.57	18.9	B	R	0.37	12.7	B	R	0.47	15.2	B	R	0.50	16.4	B
INTERSECTION					156.3	F			95.5	F			135.9	F			68.9	E
Broadway @ 36th Street	9737	EB SB	TR	0.83	30.4	C	TR	0.87	33.1	C	TR	0.94	39.9	D	TR	0.78	27.6	C
			L	0.32	35.4	D	L	0.59	43.4	D	L	0.58	42.8	D	L	0.38	36.9	D
			T	0.48	15.4	B	T	0.40	14.4	B	T	0.51	17.3	B	T	0.37	14.1	B
INTERSECTION					24.4	C			27.8	C			32.3	C			23.5	C
Broadway @ 42nd Street	9731	EB WB T SB	T	0.48	20.9	C	TR	0.31	16.6	B	T	0.54	22.5	C	TR	0.31	16.5	B
			DefL	1.33	628.4	F	DefL	0.79	44.3	D	LT	0.75	29.6	C	DefL	0.76	40.9	D
			T	0.71	28.7	C	T	0.44	18.4	B	T				T	0.31	16.8	B
			L	0.57	19.2	B	L	0.75	30.7	C	L	0.43	14.9	B	L	0.70	27.6	C
INTERSECTION					86.1	F			21.5	C			20.7	C			20.6	C
Cardinal Stepanic Place @ 41st Street	12232	EB WB	T	0.03	36.1	D	T	0.03	36.0	D	T	0.03	36.1	D	T	0.03	36.0	D
			L	0.39	4.2	A	L	0.39	4.3	A	L	0.45	5.0	A	L	0.41	4.4	A
			LT	0.38	4.2	A	LT	0.38	4.1	A	LT	0.42	4.6	A	LT	0.31	3.6	A
INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
Dyer Ave @ 30th Street	9060	EB T WB SB	L	0.14	10.3	B	L	0.22	10.9	B	L	0.39	23.1	C	L	0.23	11.0	B
			T	0.33	11.8	B	T	0.36	12.0	B	T	0.32	21.2	C	T	0.29	11.4	B
			R	0.02	19.6	B	R	0.04	19.7	B	R	0.14	20.9	C	R	0.08	20.2	C
			L	0.58	25.4	C	L	0.33	21.6	C	L	0.44	23.3	C	L	0.26	20.8	C
INTERSECTION					16.7	B			14.0	B			22.3	C			13.3	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Dyer Ave @ 31st Street	149997	WB	LTR	0.37	9.9 A	LTR	0.47	10.9 B	LTR	0.76	30.8 C	LTR	0.45	10.7 B				
		NB	LT	0.28	25.5 C	LT	0.42	27.2 C	LT	0.83	45.4 D	LT	0.49	28.5 C				
		SB	TR	0.69	32.8 C	TR	0.43	27.4 C	TR	0.91	50.1 D	TR	0.33	26.0 C				
INTERSECTION					21.6 C			18.7 B			39.1 D			18.5 B				
Dyer Ave @ 34th Street	9081	EB	T	0.32	13.6 B	T	0.35	12.8 B	T	0.30	12.2 B	T	0.26	11.8 B				
		WB	T	0.32	13.5 B	T	0.34	12.6 B	T	0.62	16.7 B	T	0.20	11.3 B				
			R	0.14	7.9 A	R	0.22	9.5 A	R	2.78	1359.0 F	R	0.36	11.0 B				
		SB	L	0.97	86.1 F	L	0.63	47.1 D	L	0.81	61.6 E	L	0.48	40.2 D				
			LR	0.95	81.3 F	LR	0.61	47.2 D	LR	0.82	63.7 E	LR	0.52	41.6 D				
		R	0.76	56.2 E	R	0.60	47.0 D	R	0.81	64.8 E	R	0.48	41.1 D					
INTERSECTION					39.3 D			21.6 C			198.0 F			19.6 B				
Dyer Ave @ 35th Street	9064	WB	LTR	0.72	34.1 C	LTR	0.63	31.2 C	LTR	0.78	188.5 F	LTR	0.55	29.4 C				
		NB	LT	0.07	8.0 A	LT	0.09	9.1 A	LT	0.33	26.8 C	LT	0.16	8.6 A				
		SB	TR	0.87	41.7 D	TR	0.53	29.5 C	TR	0.71	33.7 C	TR	0.44	28.0 C				
INTERSECTION					36.6 D			27.4 C			87.7 F			24.1 C				
Dyer Ave @ 36th Street	9066	EB	TR	0.76	85.9 F	TR	0.74	80.4 F	TR	0.75	71.6 E	TR	0.66	32.6 C				
		NB	TR	0.20	26.9 C	TR	0.27	31.3 C	TR	1.51	462.6 F	TR	0.44	29.3 C				
		SB	L	0.65	36.0 D	L	0.41	30.0 C	L	0.66	40.5 D	L	0.44	29.6 C				
			LT	0.77	35.1 D	LT	0.49	29.3 C	LT	0.78	38.3 D	LT	0.53	29.1 C				
		R	0.42	7.6 A	R	0.33	10.5 B	R	0.48	13.7 B	R	0.31	9.8 A					
INTERSECTION					43.4 D			42.7 D			125.8 F			27.5 C				
Dyer Avenue @ 41st Street	9038	WB	TR	0.44	29.7 C	TR	0.61	32.8 C	L	0.28	20.7 C	TR	0.47	30.0 C				
		NB	L	0.39	23.8 C	L	0.41	24.3 C	TR	1.32	495.5 F	L	0.59	28.6 C				
			LT	0.55	23.7 C	LT	0.59	24.5 C	LT	0.31	21.1 C	LT	0.66	25.6 C				
INTERSECTION					25.8 C			27.4 C			294.2 F			27.4 C				
Dyer Avenue @ 42nd Street	9070	EB	LT	0.37	21.1 C	LT	0.51	23.5 C	LT	0.39	21.2 C	LT	0.40	21.7 C				
		WB	TR	0.22	19.3 B	TR	0.48	22.8 C	TR	0.29	20.3 C	TR	0.35	20.9 C				
			T (LnT)							1.57	1378.0 F							
		NB	L	0.34	10.4 B	L	0.46	12.5 B	L	0.17	9.2 A	L	0.35	10.6 B				
			R	0.24	9.8 A	R	0.47	23.9 C	R	0.17	12.3 B	R	0.34	10.7 B				
INTERSECTION					15.6 B			20.8 C			96.8 F			15.9 B				

Unsignalized Intersection	Node	Approach	AM			Midday			PM			Saturday MD		
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Lincoln Tunnel Expressway @ 33rd Street	149998	SB	R	0.25	17.5 C	R	0.20	18.5 C	R	0.27	23.8 C	R	0.11	14.9 B
INTERSECTION					-			-			-			-

2016 Construction Conditions with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 29th Street	9914	WB	TR	0.75	33.0	C	TR	0.97	56.7	E	TR	1.17	433.1	F
			LT	0.65	10.5	B	LT	0.72	11.6	B	LT	0.44	8.3	A
INTERSECTION					16.1	B			22.6	C			149.9	F
Tenth Avenue @ 30th Street	9061	EB	LT	1.98	750.9	F	LT	1.42	368.1	F	LT	1.46	368.4	F
			T	0.60	10.5	B	T	0.66	10.6	B	T	0.41	8.0	A
			R	0.86	34.2	C	R	0.79	45.8	F	R	0.88	54.5	D
INTERSECTION					235.7	F			135.5	F			157.7	F
Tenth Avenue @ 31st Street	9933	WB	R	1.20	319.1	F	R	2.20	853.5	F	R	2.36	833.0	F
			T	0.70	12.0	B	T	0.80	13.1	B	T	0.93	21.2	C
INTERSECTION					77.9	E			196.5	F			289.1	F
Tenth Avenue @ 33rd Street	9077	WB	TR	1.11	490.5	F	TR	1.16	507.2	F	TR	1.18	513.3	F
			LT	0.74	13.0	B	LT	1.06	147.3	F	LT	1.05	144.4	F
INTERSECTION					112.2	F			215.4	F			214.3	F
Tenth Avenue @ 34th Street	9076	EB	LT	1.62	855.0	F	LT	1.73	927.8	F	LT	1.91	999.2	F
			WB	0.61	27.7	C	T	0.54	26.7	C	T	0.65	28.0	C
			R	0.68	39.4	D	R	1.26	473.4	F	R	2.12	773.9	F
			T	0.73	15.7	B	T	0.81	19.6	B	T	1.15	129.0	F
			L	0.71	23.0	C	L	0.92	44.6	D	L	0.93	48.1	D
			R	0.53	19.6	B	R	1.03	92.1	F	R	0.77	37.6	D
INTERSECTION					99.7	F			131.8	F			252.5	F
Tenth Avenue @ 35th Street	9075	WB	TR	1.55	448.1	F	TR	1.35	376.7	F	TR	1.06	237.9	F
			LT	0.90	17.7	B	LT	0.99	27.8	C	LT	0.92	17.7	B
INTERSECTION					97.5	F			76.4	E			41.4	D
Tenth Avenue @ 36th Street	9074	EB	LT	0.61	28.9	C	LT	0.40	129.7	F	LT	0.44	27.3	C
			TR	0.91	17.5	B	TR	1.04	88.6	F	TR	1.73	393.6	F
INTERSECTION					19.2	B			92.2	F			363.7	F
Tenth Avenue @ 37th Street	9073	WB	TR	0.59	27.3	C	TR	0.57	27.1	C	TR	0.73	33.9	C
			LT	0.91	19.3	B	LT	0.94	22.0	C	LT	1.62	351.0	F
INTERSECTION					20.4	C			22.6	C			311.0	F
Eleventh Avenue @ 26th Street	9924	EB	TR	1.08	399.8	F	TR	0.91	64.3	E	TR	1.10	397.8	F
			LT	0.54	4.8	A	LT	0.55	4.9	A	LT	0.51	4.5	A
INTERSECTION					80.5	F			15.1	B			80.9	F
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.58	30.2	C
			TR	0.94	26.4	C	TR	0.92	24.0	C	TR	0.82	16.8	B
INTERSECTION					26.4	C			24.6	C			18.8	B
Eleventh Avenue @ 28th Street	9916	EB	TR	0.47	24.2	C	TR	0.36	21.8	C	TR	0.24	19.8	B
			LT	0.86	20.9	C	LT	0.88	21.3	C	LT	0.78	17.2	B
INTERSECTION					21.3	C			21.4	C			17.3	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.85	36.9	D	LT	0.90	43.5	D	LT	1.02	137.1	F
			TR	0.57	16.6	B	TR	0.57	16.5	B	TR	0.51	15.7	B
INTERSECTION					21.3	C			22.8	C			49.1	D
Eleventh Avenue @ 30th Street	9909	EB	TR	0.49	25.2	C	TR	0.56	35.3	D	TR	0.44	18.4	B
			LT	1.01	106.8	F	LT	1.04	115.0	F	LT	0.96	72.3	E
INTERSECTION					89.1	F			96.4	F			61.4	E
Eleventh Avenue @ 31st Street		WB	L	0.18	25.8	C	L	0.59	35.3	D	L	0.43	30.4	C
			T	0.64	7.2	A	T	0.58	6.5	A	T	0.53	6.1	A
INTERSECTION					7.8	A			9.3	A			7.9	A
Eleventh Avenue @ 32nd Street		SB	LT	0.66	7.3	A	LT	0.63	7.0	A	LT	0.58	6.5	A
			INTERSECTION					7.3	A			7.0	A	

Signalized Intersection	Node	Approach	AM				Midday				PM			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 33rd Street	9907	WB	L	0.50	29.2	C	L	1.12	284.8	F	L	0.57	31.1	C
			T	1.01	79.4	E	T	0.93	18.9	B	T	0.90	16.4	B
INTERSECTION														
Eleventh Avenue @ 34th Street	9904	EB	L	0.51	27.6	C	L	0.50	27.3	C	L	0.45	25.7	C
			TR	0.91	64.0	E	TR	0.89	61.3	E	TR	0.80	48.8	D
			L	0.76	42.7	D	L	0.58	25.5	C	L	0.75	40.5	D
			TR	1.78	740.7	F	TR	1.96	782.0	F	TR	2.66	1150.0	F
			LTR	1.45	283.1	F	LTR	1.51	309.4	F	LTR	1.46	287.4	F
INTERSECTION			331.8				378.5				478.5			
Eleventh Avenue @ 35th Street	9901	WB	L	0.50	22.4	C	L	0.66	28.3	C	L	0.88	49.3	D
			R	0.47	21.9	C	R	0.33	19.3	B	R	0.21	16.9	B
			T	0.08	14.5	B	T	0.09	14.6	B	T	0.16	12.8	B
			T	0.60	17.2	B	T	0.57	19.6	B	T	0.55	19.3	B
INTERSECTION			17.9				20.4				22.7			
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.4	A	TR	0.14	6.4	A	TR	0.16	3.0	A
			DefL	0.65	11.0	B	LT	0.56	9.7	A	LT	0.57	9.8	A
			T	0.56	4.9	A								
INTERSECTION			6.1				9.2				8.6			
Eleventh Avenue @ 37th Street	9034	EB	LR	0.10	27.1	C	LR	0.16	28.2	C	LR	0.11	27.2	C
			L	0.75	53.1	D	L	0.81	60.1	E	L	0.77	53.9	D
			R	0.57	42.4	D	R	0.43	36.2	D	R	0.29	31.4	C
			T	0.08	6.1	A	T	0.08	6.1	A	T	0.12	2.9	A
			T	0.60	5.2	A	T	0.53	9.4	A	T	0.53	9.4	A
INTERSECTION			11.1				15.0				13.1			
Twelfth Avenue @ 29th Street	9875	WB	LR	1.90	1010.0	F	LR	1.49	676.1	F	LR	2.26	1143.0	F
			T	0.61	9.6	A	T	0.60	10.4	B	T	0.76	3.9	A
			T	1.04	71.8	E	T	1.01	69.8	E	T	0.98	31.8	C
INTERSECTION			113.1				91.3				106.9			
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	65.3	E	LTR	0.00	50.4	D	LTR	0.00	64.4	E
			TR	1.02	68.9	E	TR	1.08	91.6	F	TR	1.28	171.9	F
			L	1.28	356.3	F	L	1.27	341.3	F	L	1.36	438.7	F
			TR	1.21	147.8	F	TR	1.20	142.9	F	TR	1.17	127.6	F
INTERSECTION			118.4				127.8				163.3			
Twelfth Avenue @ 34th Street	9872	WB	L	0.67	70.5	E	L	0.65	50.6	D	L	0.54	62.0	E
			LR	0.71	72.7	E	LR	0.67	51.4	D	LR	1.01	157.1	F
			R	0.80	53.6	D	R	0.78	41.9	D	R	1.04	253.5	F
			T	1.10	168.1	F	T	0.98	46.2	D	T	1.18	179.3	F
			R	0.19	18.8	B	R	0.25	18.1	B	R	0.13	7.0	A
			L	0.55	61.4	E	L	0.65	57.9	E	L	1.12	595.8	F
			T	1.21	298.0	F	T	1.06	257.4	F	T	1.06	230.8	F
INTERSECTION			208.3				135.1				216.8			
Twelfth Avenue @ 37th Street	9871	EB	LR	0.13	52.8	D	LR	0.13	42.9	D	LR	0.24	60.1	E
			R	0.12	52.9	D	R	0.15	43.9	D	R	0.26	62.4	E
			L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E
			T	0.96	39.8	D	T	0.82	21.5	C	T	0.91	7.5	A
			TR	1.12	134.3	F	TR	1.06	110.8	F	TR	0.92	27.0	C
INTERSECTION			86.9				65.9				16.9			

2016 Construction Conditions with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 29th Street	9914	WB	TR	0.75	33.0	C	TR	0.97	56.7	E	TR	1.17	433.1	F
			LT	0.65	10.5	B	LT	0.72	11.6	B	LT	0.44	8.3	A
INTERSECTION					16.1	B			22.6	C			149.9	F
Tenth Avenue @ 30th Street	9061	EB	LT	1.98	750.9	F	LT	1.42	368.1	F	LT	1.46	368.4	F
			T	0.60	10.5	B	T	0.66	10.6	B	T	0.41	8.0	A
			R	0.86	34.2	C	R	0.79	45.8	F	R	0.88	54.5	D
INTERSECTION					235.7	F			135.5	F			157.7	F
Tenth Avenue @ 31st Street	9933	WB	R	1.20	319.1	F	R	2.20	853.5	F	R	2.36	833.0	F
			T	0.70	12.0	B	T	0.80	13.1	B	T	0.93	21.2	C
INTERSECTION					77.9	E			196.5	F			289.1	F
Tenth Avenue @ 33rd Street	9077	WB	TR	1.11	490.5	F	TR	1.16	507.2	F	TR	1.18	513.3	F
			LT	0.74	13.0	B	LT	1.06	147.3	F	LT	1.05	144.4	F
INTERSECTION					112.2	F			215.4	F			214.3	F
Tenth Avenue @ 34th Street	9076	EB	LT	1.62	855.0	F	LT	1.73	927.8	F	LT	1.91	999.2	F
			WB	0.61	27.7	C	T	0.54	26.7	C	T	0.65	28.0	C
			R	0.68	39.4	D	R	1.26	473.4	F	R	2.12	773.9	F
			T	0.73	15.7	B	T	0.81	19.6	B	T	1.15	129.0	F
			L	0.71	23.0	C	L	0.92	44.6	D	L	0.93	48.1	D
			R	0.53	19.6	B	R	1.03	92.1	F	R	0.77	37.6	D
INTERSECTION					99.7	F			131.8	F			252.5	F
Tenth Avenue @ 35th Street	9075	WB	TR	1.55	448.1	F	TR	1.35	376.7	F	TR	1.06	237.9	F
			LT	0.90	17.7	B	LT	0.99	27.8	C	LT	0.92	17.7	B
INTERSECTION					97.5	F			76.4	E			41.4	D
Tenth Avenue @ 36th Street	9074	EB	LT	0.61	28.9	C	LT	0.40	129.7	F	LT	0.44	27.3	C
			TR	0.91	17.5	B	TR	1.04	88.6	F	TR	1.73	393.6	F
INTERSECTION					19.2	B			92.2	F			363.7	F
Tenth Avenue @ 37th Street	9073	WB	TR	0.59	27.3	C	TR	0.57	27.1	C	TR	0.73	33.9	C
			LT	0.91	19.3	B	LT	0.94	22.0	C	LT	1.62	351.0	F
INTERSECTION					20.4	C			22.6	C			311.0	F
Eleventh Avenue @ 26th Street	9924	EB	TR	1.08	399.8	F	TR	0.91	64.3	E	TR	1.10	397.8	F
			LT	0.54	4.8	A	LT	0.55	4.9	A	LT	0.51	4.5	A
INTERSECTION					80.5	F			15.1	B			80.9	F
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.58	30.2	C
			TR	0.94	26.4	C	TR	0.92	24.0	C	TR	0.82	16.8	B
INTERSECTION					26.4	C			24.6	C			18.8	B
Eleventh Avenue @ 28th Street	9916	EB	TR	0.47	24.2	C	TR	0.36	21.8	C	TR	0.24	19.8	B
			LT	0.86	20.9	C	LT	0.88	21.3	C	LT	0.78	17.2	B
INTERSECTION					21.3	C			21.4	C			17.3	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.85	36.9	D	LT	0.90	43.5	D	LT	1.02	137.1	F
			TR	0.57	16.6	B	TR	0.57	16.5	B	TR	0.51	15.7	B
INTERSECTION					21.3	C			22.8	C			49.1	D
Eleventh Avenue @ 30th Street	9909	EB	TR	0.49	25.2	C	TR	0.56	35.3	D	TR	0.44	18.4	B
			LT	1.01	106.8	F	LT	1.04	115.0	F	LT	0.96	72.3	E
INTERSECTION					89.1	F			96.4	F			61.4	E
Eleventh Avenue @ 31st Street		WB	L	0.18	25.8	C	L	0.59	35.3	D	L	0.43	30.4	C
			T	0.64	7.2	A	T	0.58	6.5	A	T	0.53	6.1	A
INTERSECTION					7.8	A			9.3	A			7.9	A
Eleventh Avenue @ 32nd Street		SB	LT	0.66	7.3	A	LT	0.63	7.0	A	LT	0.58	6.5	A
			INTERSECTION					7.3	A			7.0	A	

Signalized Intersection	Node	Approach	AM				Midday				PM			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 33rd Street	9907	WB	L	0.50	29.2	C	L	1.12	284.8	F	L	0.57	31.1	C
			T	1.01	79.4	E	T	0.93	18.9	B	T	0.90	16.4	B
INTERSECTION			68.2				81.7				19.4			
Eleventh Avenue @ 34th Street	9904	EB	L	0.51	27.6	C	L	0.50	27.3	C	L	0.45	25.7	C
			TR	0.91	64.0	E	TR	0.89	61.3	E	TR	0.80	48.8	D
			L	0.76	42.7	D	L	0.58	25.5	C	L	0.75	40.5	D
			TR	1.78	740.7	F	TR	1.96	782.0	F	TR	2.66	1150.0	F
			LTR	1.45	283.1	F	LTR	1.51	309.4	F	LTR	1.46	287.4	F
INTERSECTION			331.8				378.5				478.5			
Eleventh Avenue @ 35th Street	9901	WB	L	0.50	22.4	C	L	0.66	28.3	C	L	0.88	49.3	D
			R	0.47	21.9	C	R	0.33	19.3	B	R	0.21	16.9	B
			T	0.08	14.5	B	T	0.09	14.6	B	T	0.16	12.8	B
			T	0.60	17.2	B	T	0.57	19.6	B	T	0.55	19.3	B
INTERSECTION			17.9				20.4				22.7			
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.4	A	TR	0.14	6.4	A	TR	0.16	3.0	A
			DefL	0.65	11.0	B	LT	0.56	9.7	A	LT	0.57	9.8	A
			T	0.56	4.9	A								
INTERSECTION			6.1				9.2				8.6			
Eleventh Avenue @ 37th Street	9034	EB	LR	0.10	27.1	C	LR	0.16	28.2	C	LR	0.11	27.2	C
			L	0.75	53.1	D	L	0.81	60.1	E	L	0.77	53.9	D
			R	0.57	42.4	D	R	0.43	36.2	D	R	0.29	31.4	C
			T	0.08	6.1	A	T	0.08	6.1	A	T	0.12	2.9	A
			T	0.60	5.2	A	T	0.53	9.4	A	T	0.53	9.4	A
INTERSECTION			11.1				15.0				13.1			
Twelfth Avenue @ 29th Street	9875	WB	LR	1.90	1010.0	F	LR	1.49	676.1	F	LR	2.26	1143.0	F
			T	0.61	9.6	A	T	0.60	10.4	B	T	0.76	3.9	A
			T	1.04	71.8	E	T	1.01	69.8	E	T	0.98	31.8	C
INTERSECTION			113.1				91.3				106.9			
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	65.3	E	LTR	0.00	50.4	D	LTR	0.00	64.4	E
			TR	1.02	68.9	E	TR	1.08	91.6	F	TR	1.28	171.9	F
			L	1.28	356.3	F	L	1.27	341.3	F	L	1.36	438.7	F
			TR	1.21	147.8	F	TR	1.20	142.9	F	TR	1.17	127.6	F
INTERSECTION			118.4				127.8				163.3			
Twelfth Avenue @ 34th Street	9872	WB	L	0.67	70.5	E	L	0.65	50.6	D	L	0.54	62.0	E
			LR	0.71	72.7	E	LR	0.67	51.4	D	LR	1.01	157.1	F
			R	0.80	53.6	D	R	0.78	41.9	D	R	1.04	253.5	F
			T	1.10	168.1	F	T	0.98	46.2	D	T	1.18	179.3	F
			R	0.19	18.8	B	R	0.25	18.1	B	R	0.13	7.0	A
			L	0.55	61.4	E	L	0.65	57.9	E	L	1.12	595.8	F
			T	1.21	298.0	F	T	1.06	257.4	F	T	1.06	230.8	F
INTERSECTION			208.3				135.1				216.8			
Twelfth Avenue @ 37th Street	9871	EB	LR	0.13	52.8	D	LR	0.13	42.9	D	LR	0.24	60.1	E
			R	0.12	52.9	D	R	0.15	43.9	D	R	0.26	62.4	E
			L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E
			T	0.96	39.8	D	T	0.82	21.5	C	T	0.91	7.5	A
			TR	1.12	134.3	F	TR	1.06	110.8	F	TR	0.92	27.0	C
INTERSECTION			86.9				65.9				16.9			

2017 Future with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 26th Street	28230	EB	LT	1.09	390.5	F	LT	1.13	388.2	F	LT	1.17	408.5	F	LT	0.89	51.3	D
			TR	0.60	11.8	B	TR	0.88	18.5	B	TR	0.52	10.8	B	TR	0.61	11.3	B
INTERSECTION					79.5	E			79.7	E			93.0	F			18.1	B
Tenth Avenue @ 28th Street	9918	EB	LT	1.39	519.0	F	LT	1.28	449.3	F	LT	0.84	38.4	D	LT	1.40	510.5	F
			TR	0.69	11.8	B	TR	0.72	12.2	B	TR	0.71	17.4	B	TR	0.55	12.8	B
INTERSECTION					124.9	F			102.6	F			21.6	C			141.1	F
Tenth Avenue @ 29th Street	9914	WB	TR	0.77	33.9	C	TR	0.97	57.4	E	TR	1.15	409.2	F	TR	0.83	37.9	D
			LT	0.66	10.6	B	LT	0.72	11.6	B	LT	0.46	9.0	A	LT	0.57	12.4	B
INTERSECTION					16.4	B			23.0	C			143.5	F			19.3	B
Tenth Avenue @ 30th Street	9061	EB	LT	0.99	56.9	E	LT	1.39	475.7	F	LT	1.41	455.1	F	LT	0.84	36.0	D
			T	0.59	9.8	A	T	0.66	10.7	B	T	0.41	8.1	A	T	0.51	11.5	B
			R	0.69	18.0	B	R	0.79	26.1	C	R	0.89	33.6	C	R	0.83	26.1	C
INTERSECTION					25.6	C			177.6	F			194.0	F			21.0	C
Tenth Avenue @ 31st Street	9933	WB	R	1.20	314.6	F	R	2.16	822.6	F	R	2.27	791.1	F	R	1.23	338.3	F
			T	0.73	13.1	B	T	0.83	14.6	B	T	0.97	27.5	C	T	0.59	10.4	B
INTERSECTION					77.5	E			192.3	F			274.4	F			83.8	F
Tenth Avenue @ 33rd Street	9077	WB	TR	0.67	28.9	C	TR	0.76	33.4	C	TR	0.71	31.1	C	TR	0.55	25.6	C
			R	0.62	36.4	D	R	0.68	42.6	D	R	0.65	39.9	D	R	0.51	30.5	C
INTERSECTION					24.9	C			141.2	F			137.7	F			15.2	B
Tenth Avenue @ 34th Street	9076	EB	DefL	0.76	47.8	D	DefL	0.87	67.5	E	DefL	1.19	854.7	F	DefL	0.76	47.0	D
			T	0.44	22.8	C	T	0.49	26.3	C	T	0.47	26.2	C	T	0.27	21.3	C
			WB	0.53	23.3	C	T	0.48	24.2	C	T	0.66	28.9	C	TR	0.55	26.0	C
			R	0.61	31.4	C	R	1.17	410.9	F	R	2.26	849.8	F				
			LT	0.92	22.9	C	LT	0.98	28.4	C	LT	1.26	177.9	F	LT	0.77	14.0	B
			R	0.41	13.9	B	R	0.56	16.0	B	R	0.39	10.7	B	R	0.27	9.6	A
INTERSECTION					24.0	C			52.5	D			253.0	F			17.7	B
Tenth Avenue @ 35th Street	9075	WB	TR	1.53	426.6	F	TR	1.29	328.7	F	TR	1.00	71.3	E	TR	1.01	113.3	F
			LT	0.96	24.8	C	LT	0.84	15.3	B	LT	0.97	24.2	C	LT	0.66	11.7	B
INTERSECTION					101.8	F			60.2	E			29.4	C			26.0	C
Tenth Avenue @ 36th Street	9074	EB	LT	0.63	29.4	C	LT	0.41	121.6	F	LT	0.43	24.9	C	LT	0.21	22.1	C
			T	0.82	13.6	B	T	0.88	16.7	B	T	1.48	285.5	F	T	0.70	11.0	B
			R	0.36	9.0	A	R	0.83	26.8	C	R	0.91	33.0	C	R	0.65	15.0	B
INTERSECTION					15.6	B			27.4	C			228.0	F			12.3	B
Tenth Avenue @ 37th Street	9073	WB	TR	0.60	27.5	C	TR	0.59	27.5	C	TR	0.77	35.8	D	TR	0.80	34.5	C
			LT	0.93	20.9	C	LT	0.96	24.3	C	LT	1.63	356.5	F	LT	0.74	13.3	B
INTERSECTION					21.8	C			24.7	C			314.5	F			17.9	B
Tenth Avenue @ 38th Street	9046	EB	LT	0.86	40.6	D	LT	0.52	26.7	C	LT	0.49	27.6	C	LT	0.46	25.7	C
			TR	0.95	21.9	C	TR	1.00	29.9	C	TR	1.69	379.1	F	TR	0.84	14.1	B
INTERSECTION					25.3	C			29.5	C			346.8	F			15.5	B
Tenth Avenue @ 39th Street	9032	WB	T	0.45	23.0	C	T	0.44	22.8	C	T	2.09	1537.0	F	T	0.00	16.8	B
			R	0.42	23.2	C	R	0.50	25.3	C	R	1.73	1002.0	F	R	0.00	16.8	B
			LT	0.63	13.4	B	LT	0.64	13.4	B	LT	1.70	424.8	F	LT	0.56	15.7	B
INTERSECTION					14.8	B			15.0	B			543.8	F			15.7	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 40th Street	9047	EB	L	0.35	21.5	C	L	0.26	19.7	B	L	0.44	24.9	C	L	0.17	18.1	B
			T	0.28	18.9	B	T	0.19	17.9	B	T	0.40	84.9	F	T	0.12	17.3	B
			TR	0.65	14.3	B	TR	0.69	14.9	B	TR	1.57	352.4	F	TR	0.52	15.8	B
INTERSECTION					15.1	B			15.2	B			316.1	F			16.0	B
Tenth Avenue @ 41st Street	9037	WB	T	0.25	13.1	B	T	0.32	13.8	B	T	1.25	508.4	F	T	0.34	13.9	B
			R	0.53	17.2	B	R	0.57	18.7	B	R	0.27	13.7	B	R	0.56	17.8	B
			L	0.84	40.9	D	L	0.63	27.8	C	L	1.47	428.0	F	L	0.25	18.1	B
			T	0.81	25.0	C	T	0.87	41.1	D	T	1.08	119.2	F	T	0.70	28.3	C
INTERSECTION					23.5	C			32.4	C			189.2	F			22.9	C
Tenth Avenue @ 42nd Street	9609	EB	LT	1.88	653.2	F	LT	1.99	779.6	F	LT	1.70	546.7	F	LT	1.80	657.9	F
			TR	1.00	61.8	E	TR	1.31	357.1	F	TR	0.67	31.7	C	TR	1.39	413.1	F
			LTR	0.73	21.8	C	LTR	0.92	22.4	C	LTR	0.84	18.0	B	LTR	0.80	24.6	C
INTERSECTION					98.4	F			155.9	F			89.5	F			167.1	F
Tenth Avenue @ 43rd Street	9608	EB	L	0.02	17.1	B	L	0.03	17.2	B	L	0.03	17.2	B	L	0.05	17.5	B
			TR	0.39	21.2	C	TR	0.56	116.2	F	TR	0.49	22.6	C	TR	0.33	20.2	C
			LT	0.93	35.4	D	LT	0.95	45.7	D	LT	0.97	26.4	C	LT	1.01	83.6	F
INTERSECTION					34.0	C			55.7	E			26.0	C			77.2	E
Tenth Avenue @ 56th Street	13616	EB	LT	0.75	30.9	C	LT	0.43	24.5	C	LT	0.50	25.5	C	LT	1.08	387.6	F
			TR	0.72	11.3	B	TR	0.81	13.6	B	TR	0.62	9.8	A	TR	0.72	11.5	B
INTERSECTION					16.9	B			15.7	B			12.6	B			72.8	E
Tenth Avenue @ 57th Street	9594	EB	LT	1.01	95.6	F	LT	0.89	42.3	D	LT	0.87	39.4	D	LT	0.85	39.5	D
			TR	0.70	25.2	C	TR	0.98	52.5	D	TR	0.84	33.7	C	TR	0.87	35.7	D
			LTR	0.68	16.5	B	LTR	0.68	14.4	B	LTR	0.69	14.1	B	LTR	0.61	13.3	B
INTERSECTION					35.2	D			29.1	C			21.7	C			23.1	C
Eleventh Ave/ Twelfth Ave @ 22nd Street	2222	WB (22nd)	R	0.02	10.7	B	R	0.08	13.0	B	R	0.06	12.7	B	R	0.09	13.1	B
			T	0.07	39.3	D	T	0.08	26.3	C	T	0.06	26.0	C	T	0.16	27.4	C
28302	SB (11th)	T	T	0.55	53.9	D	T	0.53	38.8	D	T	0.78	61.9	E	T	0.32	35.4	D
			TR	0.48	55.4	E	TR	0.38	38.1	D	TR	0.69	65.3	E	TR	0.18	34.1	C
			T	1.07	112.3	F	T	1.03	107.9	F	T	1.15	142.0	F	T	1.11	133.7	F
			T	0.86	9.3	A	T	0.85	21.7	C	T	0.79	18.1	B	T	0.75	18.0	B
INTERSECTION					60.0	E			58.1	E			79.4	E			76.3	E
Eleventh Avenue @ 24th Street	28213	EB	R	0.28	28.2	C	R	0.20	27.1	C	R	0.28	28.1	C	R	0.23	26.7	C
			L	0.29	27.9	C	L	0.30	28.1	C	L	0.37	28.9	C	L	0.39	28.4	C
			L	0.27	4.7	A	L	0.29	4.8	A	L	0.27	4.7	A	L	0.20	4.2	A
			TR	1.22	203.2	F	TR	1.37	271.2	F	TR	1.31	241.9	F	TR	0.78	36.0	D
INTERSECTION					130.4	F			179.6	F			154.6	F			28.0	C
Eleventh Avenue @ 26th Street	9924	EB	TR	1.04	383.3	F	TR	0.91	64.3	E	TR	1.10	397.8	F	TR	0.60	39.5	D
			LT	0.56	5.5	A	LT	0.56	5.0	A	LT	0.52	4.6	A	LT	0.39	3.9	A
INTERSECTION					76.4	E			15.0	B			79.9	E			9.1	A
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.58	30.3	C	LT	0.31	23.7	C
			TR	0.49	9.4	A	TR	0.48	9.3	A	TR	0.43	8.9	A	TR	0.31	8.0	A
INTERSECTION					11.3	B			11.8	B			12.1	B			9.9	A
Eleventh Avenue @ 28th Street	9916	EB	TR	0.48	24.3	C	TR	0.36	21.8	C	TR	0.24	19.8	B	TR	0.34	21.2	C
			LT	0.67	14.4	B	LT	0.67	14.4	B	LT	0.60	13.3	B	LT	0.50	12.2	B
INTERSECTION					15.5	B			15.1	B			13.7	B			13.2	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.88	40.2	D	LT	0.89	39.9	D	LT	0.83	26.9	C	LT	0.71	27.4	C
			TR	0.57	16.6	B	TR	0.62	19.6	B	TR	0.72	28.2	C	TR	0.43	15.0	B
INTERSECTION					22.2	C			24.4	C			27.8	C			18.0	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 30th Street	9909	EB	TR	0.55	20.9	C	TR	0.60	21.2	C	TR	0.48	19.7	B	TR	0.45	18.5	B
		SB	LT	1.01	82.3	F	LT	1.08	128.3	F	LT	0.98	34.1	C	LT	0.73	19.5	B
INTERSECTION					68.3	E			103.1	F			31.1	C			19.2	B
Eleventh Avenue @ 31st Street	61131	EB	R	0.00	20.0	B	R	0.00	20.0	B	R	0.00	20.0	B	R	0.00	20.0	B
		WB	L	0.10	21.1	C	L	0.34	24.2	C	L	0.21	22.2	C	L	0.16	21.6	C
		SB	TR	0.73	11.8	B	TR	0.67	10.8	B	TR	0.64	10.2	B	TR	0.48	8.7	A
INTERSECTION					12.1	B			12.0	B			11.0	B			9.6	A
Eleventh Avenue @ 32nd Street	61132	EB	TR	0.00	23.5	C	TR	0.00	23.5	C	TR	0.00	23.5	C	TR	0.00	23.5	C
		SB	LTR	0.69	7.8	A	LTR	0.70	7.9	A	LTR	0.64	7.0	A	LTR	0.49	5.8	A
INTERSECTION					7.8	A			7.9	A			7.0	A			5.8	A
Eleventh Avenue @ 33rd Street	9907	WB	L	0.73	40.5	D	L	0.71	36.9	D	L	0.69	36.5	D	L	0.62	40.1	D
		SB	LT	0.66	27.8	C	LT	0.71	28.3	C	LT	0.67	27.5	C	LT	0.69	35.3	D
		TR	TR	0.67	13.8	B	TR	0.65	14.0	B	TR	0.62	12.8	B	TR	0.38	5.2	A
INTERSECTION					18.9	B			19.2	B			18.0	B			15.0	B
Eleventh Avenue @ 34th Street	9904	EB	L	0.48	22.2	C	L	0.53	24.5	C	L	0.45	20.1	C	L	0.64	30.8	C
		TR	TR	0.50	29.5	C	TR	0.48	29.1	C	TR	0.39	25.2	C	TR	0.61	31.4	C
		WB	L	0.64	32.0	C	L	0.47	21.2	C	L	0.60	26.3	C	L	0.28	17.9	B
		TR	TR	0.65	33.1	C	TR	0.67	32.9	C	TR	0.90	46.8	D	TR	0.44	27.8	C
		SB	LT	0.89	26.9	C	LT	0.90	30.7	C	LT	0.93	35.3	D	LT	0.62	20.7	C
		R	R	0.39	17.8	B	R	0.49	23.4	C	R	0.50	25.2	C	R	0.51	23.1	C
INTERSECTION					27.9	C			29.8	C			24.8	C			24.5	C
Eleventh Avenue @ 35th Street	9901	WB	L	0.27	17.4	B	L	0.33	18.3	B	L	0.41	20.3	C	L	0.20	16.5	B
		LR	LR	0.29	17.6	B	LR	0.32	18.1	B	LR	0.44	20.8	C	LR	0.22	16.8	B
		R	R	0.32	18.4	B	R	0.27	17.8	B	R	0.14	15.6	B	R	0.10	15.1	B
		NB	T	0.09	14.6	B	T	0.11	14.7	B	T	0.17	12.9	B	T	0.11	14.8	B
		SB	T	0.63	17.6	B	T	0.60	20.1	C	T	0.58	19.7	B	T	0.48	18.3	B
INTERSECTION					17.4	B			19.3	B			18.7	B			17.6	B
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.5	A	TR	0.14	6.4	A	TR	0.16	3.0	A	TR	0.10	6.2	A
		SB	DefL	0.68	12.2	B	LT	0.58	9.9	A	LT	0.60	10.3	B	LT	0.43	8.3	A
		T	T	0.58	5.1	A												
INTERSECTION					6.4	A			9.4	A			9.0	A			8.0	A
Eleventh Avenue @ 37th Street	9034	EB	LR	0.10	27.1	C	LR	0.14	26.3	C	LR	0.09	25.5	C	LR		25.7	C
		WB	L	0.78	56.7	E	L	0.75	50.4	D	L	0.73	47.6	D	L	0.63	42.7	D
		R	R	0.59	43.2	D	R	0.39	32.8	C	R	0.28	29.4	C	R	0.54	39.4	D
		NB	T	0.08	6.0	A	T	0.08	6.8	A	T	0.12	3.7	A	T	0.07	6.0	A
		SB	T	0.62	5.5	A	T	0.57	10.9	B	T	0.58	11.0	B	T	0.43	8.4	A
INTERSECTION					11.6	B			15.2	B			14.0	B			13.3	B
Eleventh Avenue @ 38th Street	150008	NB	TR	0.16	7.3	A	TR	0.16	8.2	A	TR	1.15	418.0	F	TR	0.14	8.0	A
		SB	LT	1.08	106.5	F	LT	0.89	22.3	C	LT	0.89	21.5	C	LT	0.71	14.7	B
INTERSECTION					94.5	F			20.4	C			88.4	F			13.5	B
Eleventh Avenue @ 39th Street	9894	EB	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	20.0	B	L	0.00	19.3	B
		LR	LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	20.0	B	LR	0.00	19.3	B
		WB	L	0.43	26.4	C	L	0.42	25.8	C	L	0.48	28.5	C	L	0.20	21.8	C
		LR	LR	0.43	26.4	C	LR	0.41	25.9	C	LR	0.71	39.6	D	LR	0.26	22.8	C
		NB	T	0.08	9.8	A	T	0.08	9.9	A	T	1.10	347.8	F	T	0.10	10.0	A
		SB	T	0.86	16.7	B	T	0.69	16.8	B	T	0.70	16.0	B	T	0.58	14.7	B
INTERSECTION					17.5	B			17.7	B			61.0	E			14.8	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eleventh Avenue @ 40th Street	9035	EB	TR	0.62	39.4	D	TR	0.60	38.3	D	TR	0.94	76.3	E	TR	0.48	33.8	C			
			NB	0.14	8.1	A	R	0.16	6.5	A	R	1.13	275.0	F	R	0.14	6.4	A			
			L	0.25	3.3	A	L	0.35	3.7	A	L	1.00	127.0	F	L	0.33	3.6	A			
			SB	0.69	6.2	A	TR	0.57	6.9	A	TR	0.55	4.8	A	TR	0.46	4.2	A			
INTERSECTION					7.9	A			8.0	A			93.6	F			6.2	A			
Eleventh Avenue @ 41st Street	9036	WB	LT	0.67	32.0	C	LT	0.70	33.2	C	LT	0.48	26.1	C	LT	0.71	33.0	C			
			SB	0.53	9.5	A	LTR	0.51	11.7	B	LTR	0.48	9.3	A	LTR	0.43	8.7	A			
													1.15	169.3	F						
			INTERSECTION					12.5	B			14.7	B			71.5	E			12.9	B
Eleventh Avenue @ 42nd Street	9573	EB	TR	0.93	48.0	D	TR	0.75	33.4	C	TR	0.79	33.6	C	TR	0.91	46.4	D			
			WB	0.37	17.9	B	L	0.51	21.0	C	L	0.41	233.6	F	L	0.45	19.2	B			
				0.35	14.7	B	LT	0.42	15.9	B	LT	0.53	110.7	F	LT	0.39	14.8	B			
			SB	1.01	85.9	F	LT	0.99	95.9	F	T	0.81	26.7	C	LT	0.78	25.0	C			
				0.34	23.0	C	R	0.67	37.6	D	R	0.92	78.7	E	R	0.48	29.1	C			
													1.29	264.9	F						
INTERSECTION					67.3	E			68.8	E			109.1	F			27.6	C			
Eleventh Avenue @ 43rd Street	9572	WB	LT	0.62	35.8	D	LT	0.84	47.1	D	LT	0.83	45.7	D	LT	0.53	32.8	C			
			SB	0.38	3.7	A	TR	0.48	6.4	A	TR	0.59	5.2	A	TR	0.39	3.7	A			
													1.26	257.9	F						
			INTERSECTION					8.1	A			14.0	B			85.3	F			8.3	A
Eleventh Avenue @ 44th Street	9571	EB	LTR	1.06	308.4	F	LTR	0.69	36.9	D	LTR	1.09	425.7	F	LTR	0.71	37.4	D			
			SB	0.18	3.3	A	L	0.10	6.3	A	L	0.13	5.4	A	L	0.16	6.7	A			
				0.67	9.0	A	T	0.69	14.3	B	T	1.21	145.0	F	T	0.57	9.8	A			
			INTERSECTION					71.6	E			18.2	B			200.3	F			15.3	B
Eleventh Avenue @ 46th Street	9569	EB	LTR	0.56	33.7	C	LTR	0.55	33.3	C	LTR	0.50	32.4	C	LTR	0.49	32.0	C			
			NB	0.24	7.2	A	TR	0.06	6.0	A	TR	0.07	2.8	A	TR	0.11	6.3	A			
			SB	0.23	4.1	A	L	0.17	7.0	A	L	0.18	7.0	A	L	0.24	7.7	A			
				0.91	22.9	C	T	0.93	33.5	C	T	0.97	30.1	C	T	0.83	16.5	B			
			INTERSECTION					21.4	C			31.0	C			27.9	C			17.1	B
Eleventh Avenue @ 47th Street	63724	WB	LTR	0.98	71.3	E	LTR	0.93	57.0	E	LTR	0.88	48.6	D	LTR	0.87	49.9	D			
			NB	0.17	9.4	A	L	0.20	11.9	B	L	0.25	10.8	B	L	0.20	10.4	B			
				0.17	6.6	A	T	0.08	6.4	A	T	0.11	3.3	A	T	0.12	6.3	A			
			SB	0.95	36.5	D	T	0.87	24.1	C	T	0.97	29.6	C	T	0.78	14.5	B			
			INTERSECTION					38.8	D			30.0	C			31.0	C			21.1	C
Eleventh Avenue @ 54th Street	9561	EB	LTR	1.22	371.1	F	LTR	0.71	41.8	D	LTR	0.74	44.8	D	LTR	0.43	32.1	C			
			NB	0.74	39.8	D	L	0.41	15.1	B	L	1.30	425.8	F	L	0.73	35.1	D			
				0.52	9.7	A	TR	0.39	8.2	A	TR	0.36	3.5	A	TR	0.31	7.6	A			
			SB	0.49	10.6	B	L	0.31	9.4	A	L	0.31	8.9	A	L	0.19	7.5	A			
			INTERSECTION					62.6	E			14.6	B			39.6	D			13.8	B
Eleventh Avenue @ 56th Street	13476	EB	LTR	1.07	287.5	F	LTR	0.64	28.3	C	LTR	0.82	35.0	C	LTR	0.47	24.7	C			
			NB	0.48	13.7	B	TR	0.38	12.4	B	TR	0.41	9.1	A	TR	0.42	12.9	B			
			SB	0.25	9.8	A	L	0.20	11.9	B	L	0.19	11.7	B	L	0.15	11.2	B			
				0.59	10.7	B	T	0.55	14.2	B	T	0.61	15.2	B	T	0.54	14.2	B			
			INTERSECTION					96.1	F			16.9	B			18.7	B			15.7	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD					
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS		
Eleventh Avenue @ 57th Street	9558	EB	L	1.09	443.4	F	L	0.59	27.5	C	L	0.53	36.1	D	L	0.59	31.5	C		
			T	1.12	348.9	F	T	0.69	36.1	D	T	0.61	34.6	C	T	0.46	28.7	C		
			R	0.09	23.3	C	R	0.14	24.2	C	R	0.58	36.6	D	R	0.40	29.7	C		
		WB	L	1.04	241.4	F	L	1.11	528.2	F	L	0.61	33.0	C	L	1.01	424.3	F		
			TR	0.80	37.2	D	TR	0.71	33.3	C	TR	0.85	42.1	D	TR	1.60	616.0	F		
			L	0.39	28.4	C	L	0.55	33.6	C	L	0.81	60.6	E	L	0.79	55.2	E		
		NB	TR	0.45	18.2	B	TR	0.36	17.1	B	TR	0.39	13.3	B	TR	0.35	17.0	B		
			L	1.04	243.7	F	L	0.72	37.9	D	L	1.12	248.0	F	L	0.64	31.9	C		
		SB	TR	0.77	21.2	C	TR	0.62	20.9	C	TR	0.68	20.7	C	TR	0.59	20.3	C		
			INTERSECTION					113.5	F			72.2	E			42.1	D			174.8
Twelfth Avenue @ 24th Street	9879	WB	L	0.56	70.3	E	L	0.53	50.0	D	L	0.68	71.8	E	L	0.53	47.8	D		
			LTR	0.49	67.4	E	LTR	0.53	50.7	D	LTR	0.67	71.8	E	LTR	0.50	47.2	D		
			R	0.49	68.0	E	R	0.55	52.3	D	R	0.70	73.3	E	R	0.50	48.0	D		
		NB	TR	1.00	44.4	D	TR	0.98	39.7	D	TR	1.11	127.6	F	TR	1.09	122.2	F		
			L	0.97	132.5	F	L	0.67	74.9	E	L	0.65	87.2	F	L	1.08	426.6	F		
		SB	T	0.88	16.4	B	T	0.97	38.5	D	T	0.85	27.9	C	T	0.82	27.4	C		
			INTERSECTION					35.3	D			40.7	D			81.3	F			89.4
		Twelfth Avenue @ 29th Street	9875	WB	LR	1.61	788.5	F	LR	1.35	610.1	F	LR	1.92	914.4	F	LR	1.22	526.4	F
					T	0.62	10.6	B	T	0.62	12.2	B	T	0.78	4.2	A	T	0.72	14.1	B
				NB	T	0.74	4.0	A	T	0.74	14.6	B	T	0.70	11.7	B	T	0.80	16.3	B
INTERSECTION							65.7	E			60.3	E			80.5	F			49.2	D
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	64.4	E	LTR	0.00	49.5	D	LTR	0.00	64.4	E	LTR	0.00	49.5	D		
			TR	0.77	16.2	B	TR	0.84	19.3	B	TR	0.98	17.3	B	TR	0.83	19.1	B		
		NB	L	1.15	322.0	F	L	1.31	355.5	F	L	1.28	372.5	F	L	1.10	281.9	F		
			TR	0.86	7.9	A	TR	0.85	19.7	B	TR	0.84	19.8	B	TR	0.88	21.9	C		
		INTERSECTION					24.6	C			37.4	D			32.1	C			30.8	C
Twelfth Avenue @ 33rd Street	9873	WB	R	0.30	31.5	C	R	0.36	25.1	C	R	0.51	44.1	D	R	0.24	23.3	C		
			T	0.86	34.0	C	T	0.90	32.9	C	T	0.91	18.8	B	T	0.93	35.3	D		
		NB	T		33.8	C	T		31.9	C	T		21.5	C	T		34.4	C		
			INTERSECTION					23.7	C			24.6	C			45.4	D			26.0
Twelfth Avenue @ 34th Street	9872	WB	L	0.47	60.3	E	L	0.40	41.8	D	L	0.57	63.2	E	L	0.33	40.0	D		
			LR	0.48	60.3	E	LR	0.42	42.1	D	LR	0.58	63.8	E	LR	0.30	39.5	D		
			R	0.66	45.0	D	R	0.61	33.5	C	R	0.57	48.7	D	R	0.52	30.3	C		
		NB	T	0.88	34.7	C	T	0.82	28.1	C	T	0.96	22.5	C	T	0.86	30.0	C		
			R	0.28	20.3	C	R	0.36	20.0	B	R	0.19	7.4	A	R	0.48	22.4	C		
		SB	L	0.55	61.3	E	L	0.65	57.7	E	L	1.11	555.9	F	L	0.78	63.9	E		
			T	0.84	5.6	A	T	0.75	14.9	B	T	0.74	13.2	B	T	0.80	16.5	B		
		INTERSECTION					23.7	C			24.6	C			45.4	D			26.0	C
		Twelfth Avenue @ 37th Street	9871	EB	LR	0.15	54.7	D	LR	0.14	43.1	D	LR	0.25	60.5	E	LR	0.17	44.4	D
					R	0.13	54.9	D	R	0.14	43.6	D	R	0.25	61.9	E	R	0.09	43.5	D
L	0.10				63.7	E	L	0.20	50.4	D	L	0.30	72.6	E	L	0.26	51.6	D		
NB	T			0.95	37.0	D	T	0.80	20.7	C	T	0.89	6.8	A	T	0.84	22.1	C		
	TR			1.10	121.6	F	TR	1.06	111.6	F	TR	0.93	27.7	C	TR	1.13	136.1	F		
INTERSECTION						79.2	E			66.1	E			16.9	B			79.0	E	
Twelfth Avenue @ 41st Street	9868	EB	LR		39.6	D	LR	0.02	24.9	C	LR	0.06	48.9	D	LR	0.02	25.5	C		
			L	0.09	50.8	D	L	0.08	37.8	D	L	0.08	60.0	E	L	0.07	37.6	D		
		WB	R	0.41	56.8	E	R	0.46	44.2	D	R	0.47	67.7	E	R	0.45	43.5	D		
			T	1.11	140.3	F	T	1.06	122.0	F	T	1.00	73.4	E	T	1.02	107.1	F		
		NB	T	1.12	106.1	F	T	1.00	45.1	D	T	0.95	26.4	C	T	1.10	101.7	F		
			INTERSECTION					120.5	F			81.9	F			52.0	D			101.1

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD					
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS		
Twelfth Avenue @ 42nd Street	9867	EB	LTR	0.04	46.2	D	LTR	0.08	32.4	C	LTR	0.08	46.7	D	LTR	0.10	33.4	C		
			L	0.32	52.2	D	L	0.60	45.6	D	L	0.66	65.3	E	L	0.52	43.2	D		
		WB	R	0.55	33.0	C	R	0.62	23.5	C	R	0.85	66.7	E	R	0.64	25.8	C		
			T	0.98	51.7	D	T	1.08	123.5	F	T	0.97	29.8	C	T	1.14	148.1	F		
		NB	R	0.42	29.5	C	R	0.49	32.1	C	R	0.32	11.8	B	R	0.22	26.1	C		
			L	0.68	59.7	E	L	0.43	43.2	D	L	1.20	357.5	F	L	0.68	48.5	D		
		T	0.80	5.3	A	T	0.82	19.3	B	T	0.82	17.7	B	T	0.87	20.7	C			
INTERSECTION					31.2	C			64.2	E			43.9	D			76.1	E		
Twelfth Avenue @ 43rd Street	9866	WB	LTR	0.78	72.6	E	LTR	0.77	53.8	D	LTR	0.95	93.0	F	LTR	0.69	49.2	D		
			L	0.97	165.9	F	L	0.33	59.2	E	L	0.16	68.0	E	L	0.10	52.3	D		
		NB	T	0.72	12.4	B	T	0.79	16.0	B	T	0.89	6.8	A	T	0.82	16.8	B		
			T	0.77	9.8	A	T	0.70	21.4	C	T	0.79	23.6	C	T	0.91	29.5	C		
		SB	R	0.02	4.3	A	R	0.05	13.1	B	R	0.02	11.4	B	R	0.07	13.2	B		
			T				T				T				T					
		INTERSECTION					15.5	B			20.8	C			18.6	B			24.3	C
Twelfth Avenue @ 44th Street	9892	NB	TR	0.83	20.3	C	TR	0.88	19.4	B	TR	0.97	12.1	B	TR	0.96	26.2	C		
			L	1.10	288.3	F	L	0.97	83.6	F	L	1.02	190.2	F	L	0.94	79.0	E		
		SB	T	0.82	8.5	A	T	0.63	20.0	B	T	0.75	13.0	B	T	0.87	18.7	B		
			T				T				T				T					
		INTERSECTION					31.7	C			23.5	C			19.7	B			25.2	C
		Twelfth Avenue @ 46th Street	9864	EB	LTR	0.29	57.7	E	LTR	0.13	36.8	D	LTR	0.18	53.8	D	LTR	0.19	37.4	D
					L	0.94	96.3	F	L	1.10	162.7	F	L	1.11	152.1	F	L	1.08	151.3	F
NB	T			0.60	71.4	E	T	0.59	70.7	E	T	0.61	83.3	F	T	0.83	94.9	F		
	T			0.85	5.2	A	T	0.70	16.1	B	T	0.77	12.3	B	T	0.89	19.1	B		
SB	L						L				L				L					
	T						T				T				T					
INTERSECTION						43.9	D			94.5	F			87.1	F			83.6	F	
Twelfth Avenue @ 47th Street	9863	WB	R	0.59	46.2	D	R	0.69	39.4	D	R	0.65	55.7	E	R	0.53	37.9	D		
			T	0.78	25.8	C	T	0.83	26.0	C	T	0.83	8.1	A	T	0.79	20.7	C		
		NB	T				T				T				T					
			T				T				T				T					
		INTERSECTION					27.6	C			27.5	C			13.0	B			22.0	C
		Twelfth Avenue @ 54th Street	9856	EB	R	0.00	5.6	A	R	0.00	6.7	A	R	0.00	5.3	A	R	0.00	6.7	A
					R	0.52	61.4	E	R	0.33	40.5	D	R	0.81	82.0	F	R	0.52	45.6	D
WB	TR			1.01	73.7	E	TR	1.03	112.6	F	TR	1.24	191.2	F	TR	0.90	20.5	C		
	L			0.72	69.8	E	L	0.45	42.5	D	L	0.44	57.5	E	L	0.26	38.4	D		
NB	T			1.19	134.2	F	T	0.73	14.2	B	T	0.75	13.0	B	T	0.88	19.1	B		
	T						T				T				T					
INTERSECTION						106.3	F			69.5	E			116.1	F			20.6	C	
Twelfth Avenue @ 56th Street (SR)	99001	NB	TR	0.93	55.6	E	TR	0.32	7.5	A	TR	0.42	11.5	B	TR	0.31	7.4	A		
			T				T				T				T					
		INTERSECTION					55.6	E			7.5	A			11.5	B			7.4	A
		Twelfth Avenue @ 56th Street	9883	NB	T	1.16	166.7	F	T	0.85	16.8	B	T	1.24	167.0	F	T	0.79	13.7	B
					L	0.99	55.8	E	L	1.10	410.4	F	L	1.11	387.3	F	L	0.85	61.2	E
				SB	T	0.95	6.0	A	T	0.49	0.5	A	T	0.60	0.7	A	T	0.55	0.6	A
					T				T				T				T			
INTERSECTION						62.7	E			49.1	D			123.9	F			11.2	B	
Twelfth Avenue @ 57th Street	9854			WB	R	0.32	31.6	C	R	0.54	39.1	D	R	0.62	230.9	F	R	0.57	39.6	D
					T	0.93	38.5	D	T	0.74	15.7	B	T	0.95	12.9	B	T	0.69	14.7	B
		NB	T				T				T				T					
			T				T				T				T					
		INTERSECTION					37.5	D			19.0	B			37.2	D			18.5	B
		Sixth Avenue @ 28th Street	21627	EB	LT	1.19	325.9	F	LT	1.18	321.8	F	LT	1.30	369.3	F	LT	1.05	269.1	F
					TR	0.90	41.3	D	TR	0.88	22.7	C	TR	0.86	21.6	C	TR	0.90	24.2	C
NB	T						T				T				T					
	T						T				T				T					
INTERSECTION						114.8	F			99.6	F			116.6	F			79.8	E	
Sixth Avenue @ 30th Street	21589			EB	L	0.58	23.6	C	L	0.55	19.4	B	L	0.45	17.3	B	L	0.34	17.3	B
					T	1.01	99.6	F	T	0.79	89.6	F	T	0.84	104.3	F	T	0.37	39.4	D
		NB	TR	0.89	24.2	C	TR	0.92	53.6	D	TR	0.92	31.2	C	TR	0.93	39.6	D		
			T				T				T				T					
		INTERSECTION					41.1	D			57.1	E			46.5	D			37.8	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Sixth Avenue @ 31st Street	21579	WB	TR	0.63	22.6	C	TR	0.66	23.3	C	TR	0.57	21.2	C	TR	0.71	29.2	C
		NB	LT	0.98	34.1	C	LT	0.92	46.6	D	LT	0.89	23.8	C	LT	0.88	23.5	C
		INTERSECTION			31.3	C			40.6	D			23.2	C			25.1	C
Sixth Avenue @ 35th Street	9786	WB	TR	0.89	39.7	D	TR	0.70	27.3	C	TR	0.76	29.3	C	TR	0.64	25.6	C
		NB	LT	0.69	13.1	B	LT	0.58	13.0	B	LT	0.63	13.7	B	LT	0.63	13.6	B
		INTERSECTION			21.3	C			17.1	B			18.3	B			16.8	B
Sixth Avenue @ 36th Street	9785	EB	L	0.45	39.3	D	L	0.94	80.7	F	L	0.93	70.1	E	L	1.14	226.7	F
			T	0.64	22.1	C	T	0.61	21.5	C	T	0.64	20.8	C	T	0.46	18.8	B
		NB	TR	0.70	18.5	B	TR	0.57	16.4	B	TR	0.64	19.1	B	TR	0.62	17.1	B
INTERSECTION			20.2	C			23.1	C			24.8	C			39.3	D		
Sixth Avenue @ 37th Street	9784	WB	T	0.70	23.6	C	T	0.60	21.2	C	T	0.60	21.2	C	T	0.71	23.9	C
			R	0.56	24.4	C	R	0.74	33.1	C	R	0.75	33.1	C	R	0.68	28.8	C
		NB	LT	0.72	18.9	B	LT	0.60	21.1	C	LT	0.68	18.1	B	LT	0.62	17.1	B
INTERSECTION			20.6	C			22.3	C			20.2	C			20.1	C		
Sixth Avenue @ 42nd Street	9779	EB	LT	0.84	37.5	D	LT	0.55	22.9	C	LT	0.74	28.5	C	LT	0.51	22.1	C
		WB	TR	0.88	41.4	D	TR	0.86	36.0	D	TR	0.62	24.9	C	TR	0.60	24.6	C
			R	0.85	61.0	E	R	0.84	54.1	D	R	0.56	29.6	C	R	0.59	31.6	C
NB	LTR	0.62	10.0	A	LTR	0.60	13.1	B	LTR	0.65	13.8	B	LTR	0.55	12.6	B		
INTERSECTION			24.2	C			22.0	C			19.4	B			17.8	B		
Seventh Avenue @ 23rd Street	21670	EB	TR	0.93	46.6	D	TR	0.91	44.5	D	TR	0.80	33.9	C	TR	0.86	37.9	D
		WB	LT	0.64	27.4	C	LT	0.56	25.0	C	LT	0.56	24.8	C	LT	0.49	23.8	C
		SB	LTR	0.92	29.9	C	LTR	0.84	24.8	C	LTR	0.87	25.8	C	LTR	0.82	23.8	C
INTERSECTION			33.2	C			29.3	C			27.3	C			27.0	C		
Seventh Avenue @ 28th Street	21626	EB	TR	0.94	310.2	F	TR	0.88	40.6	D	TR	0.83	36.5	D	TR	0.84	276.9	F
		SB	LT	0.73	13.4	B	LT	0.61	14.8	B	LT	0.59	10.5	B	LT	0.61	15.2	B
		INTERSECTION			98.4	F			22.5	C			18.0	B			87.4	F
Seventh Avenue @ 29th Street	21599	WB	LT	1.23	348.3	F	LT	1.42	430.3	F	LT	1.48	461.6	F	LT	0.93	44.6	D
		SB	TR	0.86	22.1	C	TR	0.72	23.5	C	TR	0.72	16.9	B	TR	0.80	22.1	C
		INTERSECTION			110.6	F			157.1	F			161.2	F			27.8	C
Seventh Avenue @ 30th Street	21588	EB	T	1.31	393.2	F	T	1.30	391.6	F	T	1.22	339.6	F	T	0.74	31.7	C
			R	0.80	37.5	D	R	0.49	22.6	C	R	0.71	155.9	F	R	0.77	35.6	D
		SB	LT	0.82	20.4	C	LT	0.73	24.6	C	LT	0.70	18.0	B	LT	0.56	13.6	B
INTERSECTION			112.8	F			123.0	F			119.1	F			20.2	C		
Seventh Avenue @ 31st Street	21578	WB	L	0.21	17.4	B	L	0.36	19.7	B	L	0.37	19.9	B	L	0.24	17.8	B
			T	1.15	317.2	F	T	1.08	292.4	F	T	0.90	43.2	D	T	1.16	308.5	F
		SB	TR	0.92	25.9	C	TR	0.87	35.7	D	TR	0.82	20.3	C	TR	0.70	17.3	B
INTERSECTION			93.3	F			93.9	F			25.1	C			99.8	F		
Seventh Avenue @ 33rd Street	9750	WB	L	0.78	58.7	E	L	0.89	74.1	E	L	0.70	50.9	D	L	0.42	33.0	C
			T	0.53	34.4	C	T	0.73	43.1	D	T	0.59	36.4	D	T	0.75	43.6	D
		SB	TR	0.82	8.8	A	TR	0.69	6.6	A	TR	0.80	8.4	A	TR	0.65	6.0	A
INTERSECTION			13.1	B			15.0	B			12.5	B			11.6	B		
Seventh Avenue 34th Street	9749	EB	T	1.06	297.7	F	T	0.92	50.3	D	T	0.82	37.3	D	TR	0.46	76.7	E
		WB	LT	0.87	36.7	D	LT	0.85	35.1	D	LT	0.93	43.0	D	LT	0.53	22.6	C
		SB	T	0.96	28.0	C	T	0.88	21.2	C	T	0.91	22.4	C	T	0.77	16.9	B
INTERSECTION			69.6	E			28.4	C			29.1	C			27.1	C		
Seventh Avenue @ 35th Street	9748	WB	L	0.80	41.0	D	L	0.60	29.5	C	L	0.53	27.8	C	L	0.73	36.9	D
			LT	1.00	254.1	F	LT	0.80	35.8	D	LT	1.05	259.3	F	LT	0.68	29.4	C
		SB	TR	0.90	20.4	C	TR	0.77	21.7	C	TR	0.85	18.0	B	TR	0.72	14.6	B
INTERSECTION			66.8	E			25.0	C			67.6	E			19.3	B		

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Seventh Avenue @ 36th Street	9747	EB	TR	1.05	304.4	F	TR	0.89	33.4	C	TR	1.08	294.9	F	TR	0.98	51.6	D
		SB	LT	0.85	19.5	B	LT	0.81	21.8	C	LT	0.84	19.1	B	LT	0.68	15.2	B
INTERSECTION					113.7	F			26.0	C			115.8	F			28.3	C
Seventh Avenue @ 37th Street	9746	WB	LT	0.96	42.9	D	LT	0.82	29.2	C	LT	0.92	37.4	D	LT	0.85	169.1	F
		SB	TR	0.85	24.2	C	TR	0.76	20.2	C	TR	0.87	24.0	C	TR	0.70	19.6	B
INTERSECTION					30.7	C			23.2	C			28.3	C			76.1	E
Seventh Avenue @ 38th Street	9745	EB	TR	1.13	368.5	F	TR	0.86	31.7	C	TR	0.81	31.7	C	TR	0.92	244.5	F
		SB	LT	0.74	17.3	B	LT	0.74	19.8	B	LT	0.76	16.7	B	LT	0.55	14.2	B
INTERSECTION					139.3	F			24.0	C			20.9	C			104.0	F
Seventh Avenue @ 42nd Street	9741	EB	TR	0.75	30.2	C	TR	0.51	19.3	B	TR	0.76	30.5	C	TR	0.53	23.4	C
		WB	LT	0.45	22.4	C	LT	0.38	17.5	B	LT	0.52	23.8	C	LT	0.29	20.1	C
		SB	LTR	0.67	13.7	B	LTR	0.70	19.0	B	LTR	0.57	12.3	B	LTR	0.47	11.2	B
INTERSECTION					18.9	B			18.7	B			19.1	B			16.4	B
Eighth Avenue @ 28th Street	21611	EB	LT	0.79	31.4	C	LT	0.76	29.8	C	LT	0.69	27.3	C	LT	0.58	24.7	C
		NB	TR	0.72	14.4	B	TR	0.65	13.3	B	TR	0.74	14.8	B	TR	0.70	14.0	B
INTERSECTION					19.3	B			18.4	B			18.1	B			16.6	B
Eighth Avenue @ 29th Street	21598	WB	TR	1.21	353.1	F	TR	1.46	445.1	F	TR	1.77	604.9	F	TR	1.19	334.3	F
		NB	LT	0.76	18.3	B	LT	0.78	21.5	C	LT	0.79	18.4	B	LT	0.72	21.2	C
INTERSECTION					104.3	F			156.5	F			202.9	F			104.5	F
Eighth Avenue @ 30th Street	21587	EB	LT	1.23	357.5	F	LT	1.22	359.8	F	LT	1.31	388.6	F	LT	0.85	82.8	F
		NB	TR	0.80	21.1	C	TR	0.80	21.2	C	TR	0.86	22.6	C	TR	0.85	42.3	D
INTERSECTION					158.1	F			156.6	F			169.1	F			57.6	E
Eighth Avenue @ 31st Street	9757	WB	T	0.51	19.6	B	T	0.48	19.1	B	T	0.62	22.3	C	T	0.49	62.8	E
		NB	R	0.90	54.9	D	R	1.27	562.3	F	R	1.05	270.9	F	R	1.21	521.5	F
		LT	0.95	30.3	C	LT	0.95	31.2	C	LT	1.06	107.3	F	LT	0.89	38.2	D	
INTERSECTION					30.4	C			93.6	F			104.2	F			103.0	F
Eighth Avenue @ 33rd Street	9756	WB	TR	0.41	14.8	B	TR	0.52	16.4	B	TR	0.57	17.3	B	TR	0.50	16.0	B
		NB	LT	1.06	125.7	F	LT	1.15	162.3	F	LT	1.23	197.6	F	LT	1.03	111.5	F
INTERSECTION					107.3	F			132.6	F			158.1	F			91.2	F
Eighth Avenue @ 34th Street	9755	EB	T	0.87	38.9	D	T	0.74	29.7	C	T	0.71	27.7	C	T	0.32	16.8	B
		WB	T	0.44	18.5	B	T	0.49	19.9	B	T	0.50	20.0	B	TR	0.49	18.9	B
		NB	R	0.79	40.9	D	R	0.72	36.1	D	R	0.78	40.6	D				
INTERSECTION					143.9	F			136.6	F			132.2	F			115.6	F
INTERSECTION					101.5	F			97.0	F			92.8	F			80.8	F
Eighth Avenue @ 35th Street	9754	WB	TR	1.70	623.3	F	TR	1.22	367.3	F	TR	1.67	615.7	F	TR	1.42	525.5	F
		NB	LT	0.74	14.2	B	LT	0.96	33.4	C	LT	0.79	14.3	B	LT	0.73	13.0	B
INTERSECTION					177.3	F			107.4	F			156.5	F			119.1	F
Eighth Ave @ 36th Street	9753	EB	LT	0.89	212.8	F	LT	0.73	108.1	F	LT	1.28	399.7	F	LT	0.92	243.3	F
		NB	TR	0.81	16.7	B	TR	1.04	100.4	F	TR	0.89	20.2	C	TR	0.82	16.7	B
INTERSECTION					76.6	E			102.5	F			154.3	F			82.3	F
Eighth Avenue @ 37th Street	9752	WB	TR	0.90	39.3	D	TR	0.74	25.9	C	TR	0.96	48.7	D	TR	0.97	50.9	D
		NB	LT	0.76	16.7	B	LT	0.89	24.9	C	LT	0.90	21.7	C	LT	0.77	22.8	C
INTERSECTION					23.1	C			25.1	C			28.6	C			30.8	C
Eighth Avenue @ 38th Street	9043	EB	LT	0.92	39.7	D	LT	0.69	23.6	C	LT	0.60	24.0	C	LT	0.65	24.0	C
		NB	TR	0.87	22.2	C	TR	0.99	37.2	D	TR	0.99	32.4	C	TR	0.93	47.5	D
INTERSECTION					27.3	C			33.9	C			30.8	C			42.2	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eighth Avenue @ 42nd Street	9673	EB	LT	0.75	23.0	C	DefL	0.49	18.8	B	LT	0.72	22.2	C	DefL	0.49	18.0	B			
			T	0.46	26.0	C	T	0.43	15.3	B	T	0.51	26.8	C	T	0.36	14.4	B			
			L	0.33	27.2	C	TR	0.57	27.6	C	L	0.56	41.7	D	TR	0.36	24.2	C			
			LT	0.80	25.3	C	L	0.23	18.6	B	L	0.76	24.2	C	L	0.29	19.5	B			
			R	0.48	24.7	C	LT	0.75	23.8	C	LT	0.40	22.3	C	LT	0.64	21.6	C			
INTERSECTION					24.8	C			22.6	C			24.3	C			20.5	C			
Ninth Avenue @ 23rd Street	28199	EB	TR	0.95	60.0	E	TR	0.79	41.9	D	TR	0.76	39.5	D	TR	0.87	46.5	D			
			LT	0.92	43.2	D	LT	0.86	35.9	D	LT	0.70	26.3	C	LT	0.68	25.8	C			
			L	0.65	30.0	C	L	0.62	26.9	C	L	0.59	27.0	C	L	0.68	30.5	C			
			TR	0.97	42.0	D	TR	0.98	43.8	D	TR	0.72	23.2	C	TR	1.06	116.4	F			
			INTERSECTION					44.7	D			40.2	D			26.6	C			80.6	F
Ninth Avenue @ W 26th Street	28202	EB	TR	0.45	18.7	B	TR	0.37	17.5	B	TR	0.42	18.1	B	TR	0.66	24.9	C			
			L	0.47	18.2	B	L	0.51	18.9	B	L	0.37	16.3	B	L	0.49	19.5	B			
			T	0.97	36.3	D	T	0.97	35.8	D	T	0.64	17.5	B	T	1.00	42.5	D			
			INTERSECTION					31.1	C			30.8	C			17.5	B			37.9	D
			Ninth Avenue @ 28th Street	21609	EB	T	1.00	71.0	E	T	0.71	29.5	C	T	0.68	28.4	C	TR	0.68	28.1	C
R	0.27	21.7				C	R	0.29	19.3	B	R	0.21	18.0	B	L	0.18	17.8	B			
L	0.51	13.4				B	L	0.75	26.0	C	L	0.79	30.4	C	L	0.53	18.0	B			
T	0.88	19.7				B	T	0.96	30.2	C	T	0.61	14.9	B	T	0.98	35.0	C			
INTERSECTION								27.8	C			29.0	C			18.9	B			32.2	C
Ninth Avenue @ 29th Street	9761	WB	LT	0.61	25.3	C	LT	0.76	29.9	C	LT	0.79	30.2	C	LT	0.77	30.8	C			
			TR	1.11	125.3	F	TR	1.11	123.7	F	TR	0.79	16.8	B	TR	0.97	29.3	C			
			INTERSECTION					103.0	F			100.0	F			20.6	C			29.7	C
			Ninth Avenue @ 30th Street	9760	EB	TR	1.17	435.5	F	TR	1.14	468.6	F	TR	0.97	347.9	F	TR	0.84	36.0	D
						L	1.61	424.6	F	L	2.10	594.5	F	L	2.24	700.8	F	L	1.77	490.7	F
T	0.68	15.2				B	T	0.67	14.3	B	T	0.66	14.8	B	T	0.61	14.1	B			
INTERSECTION								218.8	F			242.6	F			233.4	F			92.5	F
Ninth Avenue @ 31st Street	9759	WB				LTR	0.92	44.4	D	LTR	0.88	37.9	D	LTR	1.43	482.9	F	LTR	0.90	38.9	D
			TR	0.80	13.3	B	TR	0.90	20.5	C	TR	0.83	14.7	B	TR	0.79	16.0	B			
			INTERSECTION					21.7	C			25.2	C			183.0	F			22.9	C
			Ninth Avenue @ 33rd Street	9078	WB	L	0.50	32.5	C	L	0.72	44.5	D	L	1.10	488.1	F	L	0.74	45.7	D
						T	0.75	37.9	D	T	1.08	348.4	F	T	1.16	353.0	F	T	0.85	45.3	D
TR	0.93	19.5				B	TR	0.89	16.7	B	TR	0.91	18.0	B	TR	0.77	12.5	B			
INTERSECTION								22.2	C			72.7	E			112.6	F			19.2	B
Ninth Avenue @ 34th Street	9079	EB				T	0.92	54.5	D	T	0.81	41.6	D	T	0.65	31.2	C	TR	0.92	47.3	D
			R	1.82	651.5	F	R	1.35	471.2	F	R	1.84	641.2	F	DefL	0.75	32.8	C			
			DefL	0.85	53.5	D	LT	0.82	26.3	C	LT	1.06	286.1	F	T	0.29	13.7	B			
			T	0.55	17.7	B	LT	1.14	162.0	F	LT	1.08	141.7	F	LT	0.86	27.5	C			
			LT	1.24	211.8	F	R	0.54	29.5	C	R	1.86	560.3	F	R	0.41	22.1	C			
INTERSECTION					203.0	F			140.1	F			261.8	F			29.8	C			
Ninth Avenue @ 35th Street	9080	WB	LT	1.55	553.0	F	LT	1.30	457.3	F	LT	1.58	586.1	F	LT	0.74	27.1	C			
			TR	0.84	25.4	C	TR	0.77	13.3	B	TR	0.78	20.0	B	TR	0.79	22.4	C			
			INTERSECTION					150.2	F			105.9	F			153.6	F			23.3	C
			Ninth Avenue @ 36th Street	9067	EB	TR	1.09	172.7	F	TR	0.86	63.1	E	TR	1.15	180.8	F	TR	1.03	149.6	F
						L	0.64	15.7	B	L	0.40	11.1	B	L	0.41	12.0	B	L	0.37	9.6	A
T	0.89	27.6				C	T	0.92	21.8	C	T	0.91	32.5	C	T	0.68	14.8	B			
INTERSECTION								69.0	E			32.1	C			83.2	F			58.1	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Ninth Avenue @ 37th Street	9068	WB	LT	0.89	46.0	D	LT	0.93	51.8	D	LT	1.13	432.7	F	LT	0.93	50.0	D
			TR	0.71	22.4	C	TR	0.71	16.3	B	T	0.91	26.3	C	TR	0.67	15.6	B
INTERSECTION					27.5	C			23.9	C			181.3	F			23.7	C
Ninth Avenue @ 38th Street	9044	EB	TR	1.16	451.4	F	TR	0.91	46.3	D	TR	0.63	29.3	C	TR	0.71	31.7	C
			LT	0.65	11.0	B	LT	0.65	10.3	B	LT	0.86	16.3	B	LT	0.63	10.0	A
INTERSECTION					127.1	F			18.3	B			62.6	E			14.0	B
Ninth Avenue @ 42nd Street	9069	WB	TR	0.88	42.1	D	TR	0.61	142.7	F	TR	0.77	33.5	C	TR	0.55	25.6	C
			DefL	1.12	564.2	F	DefL	1.13	611.6	F	DefL	1.35	775.0	F	DefL	0.98	85.2	F
			T	0.44	20.7	C	T	0.35	17.8	B	T	0.45	20.1	C	T	0.22	15.8	B
			LT	1.07	129.5	F	LT	1.16	169.2	F	LT	1.14	154.8	F	LT	0.92	33.8	C
			R	0.12	16.8	B	R	0.20	18.9	B	R	0.23	19.3	B	R	0.22	19.6	B
INTERSECTION					122.5	F			170.0	F			164.2	F			33.5	C
Hudson Boulevard NB @ 33rd Street	99022	WB	TR	0.83	20.5	C	TR	0.96	35.7	D	TR	0.88	26.9	C	TR	0.71	19.9	B
			LT	0.10	30.9	C	LT	0.32	42.6	D	LT	0.19	30.2	C	LT	0.13	23.7	C
INTERSECTION					20.6	C			35.9	D			26.9	C			20.0	B
Hudson Boulevard SB @ 33rd Street	6033	WB	LT	0.78	17.1	B	LT	0.89	25.4	C	LT	0.89	27.2	C	LT	0.71	19.9	B
					17.1	B			25.4	C			27.2	C			19.9	B
INTERSECTION					17.1	B			25.4	C			27.2	C			19.9	B
Sixth Avenue @ 34th Street	21549	WB	T	0.75	22.7	C	T	0.75	23.6	C	T	0.57	16.3	B	T	0.61	52.0	D
			TR	0.64	16.9	B	TR	0.57	15.2	B	TR	0.62	16.1	B	TR	0.48	13.7	B
			NB	1.45	331.1	F	T	1.19	211.0	F	T	1.29	253.3	F	T	1.29	252.6	F
			SB	1.63	501.4	F	T	1.54	460.2	F	T	1.80	577.1	F	T	1.35	381.7	F
INTERSECTION					243.2	F			178.6	F			221.5	F			192.1	F
Broadway @ 35th Street	9738	WB	L	0.10	18.8	B	L	0.08	19.1	B	L	0.10	19.5	B	L	0.20	20.9	C
			T	1.53	290.8	F	T	1.25	173.4	F	T	1.45	258.1	F	T	1.11	119.7	F
			T	0.37	10.7	B	T	0.35	11.9	B	T	0.40	10.3	B	T	0.28	9.2	A
			R	0.58	19.4	B	R	0.37	12.6	B	R	0.46	15.1	B	R	0.50	16.4	B
INTERSECTION					149.0	F			87.6	F			125.9	F			62.1	E
Broadway @ 36th Street	9737	EB	TR	0.81	29.4	C	TR	0.86	32.5	C	TR	0.93	38.3	D	TR	0.76	26.7	C
			L	0.31	35.2	D	L	0.59	43.4	D	L	0.57	42.5	D	L	0.39	37.0	D
			T	0.48	15.4	B	T	0.40	14.4	B	T	0.51	17.3	B	T	0.37	14.0	B
INTERSECTION					23.8	C			27.4	C			31.3	C			23.0	C
Broadway @ 42nd Street	9731	WB	T	0.47	20.8	C	TR	0.31	16.6	B	T	0.53	22.4	C	TR	0.30	16.4	B
			DefL	1.33	623.0	F	DefL	0.80	45.2	D	LT	0.74	28.9	C	DefL	0.75	39.9	D
			T	0.68	27.6	C	T	0.43	18.2	B	T				T	0.30	16.7	B
			L	0.57	19.2	B	L	0.74	30.3	C	L	0.43	14.9	B	L	0.69	27.4	C
INTERSECTION					17.0	B			18.8	B			14.7	B			18.5	B
INTERSECTION					87.6	F			21.5	C			20.4	C			20.5	C
Cardinal Stepanic Place @ 41st Street	12232	WB	T	0.03	36.1	D	T	0.03	36.0	D	T	0.03	36.1	D	T	0.03	36.0	D
			L	0.39	4.2	A	L	0.39	4.3	A	L	0.44	5.0	A	L	0.41	4.4	A
			LT	0.38	4.1	A	LT	0.37	4.1	A	LT	0.42	4.6	A	LT	0.31	3.6	A
INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
Dyer Ave @ 30th Street	9060	EB	L	0.13	10.2	B	L	0.22	10.9	B	L	0.39	23.1	C	L	0.23	11.0	B
			T	0.31	11.6	B	T	0.34	11.8	B	T	0.29	20.6	C	T	0.27	11.2	B
			R	0.02	19.6	B	R	0.03	19.7	B	R	0.14	20.9	C	R	0.08	20.2	C
			L	0.58	25.3	C	L	0.33	21.6	C	L	0.45	23.4	C	L	0.26	20.7	C
INTERSECTION					16.8	B			14.0	B			22.1	C			13.3	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Dyer Ave @ 31st Street	149997	WB	LTR	0.36	9.8	A	LTR	0.46	10.8	B	LTR	0.75	30.1	C	LTR	0.44	10.6	B
		NB	LT	0.27	25.4	C	LT	0.41	27.1	C	LT	0.83	45.4	D	LT	0.49	28.4	C
		SB	TR	0.69	32.7	C	TR	0.43	27.4	C	TR	0.91	49.9	D	TR	0.33	26.0	C
INTERSECTION					21.7	C			18.7	B			38.7	D			18.5	B
Dyer Ave @ 34th Street	9081	EB	T	0.31	13.5	B	T	0.35	12.8	B	T	0.29	12.1	B	T	0.26	11.7	B
		WB	T	0.31	13.4	B	T	0.33	12.5	B	T	0.62	16.7	B	T	0.20	11.3	B
		R	R	0.14	7.9	A	R	0.22	9.5	A	R	2.82	1373.0	F	R	0.35	11.0	B
		SB	L	0.97	86.1	F	L	0.63	47.1	D	L	0.81	61.6	E	L	0.48	40.1	D
		R	LR	0.97	85.9	F	LR	0.61	47.2	D	LR	0.80	62.1	E	LR	0.52	41.6	D
INTERSECTION					40.9	D			21.7	C			205.4	F			19.7	B
Dyer Ave @ 35th Street	9064	WB	LTR	0.72	34.3	C	LTR	0.62	31.1	C	LTR	0.76	181.5	F	LTR	0.53	28.9	C
		NB	LT	0.07	8.0	A	LT	0.09	9.1	A	LT	0.33	26.7	C	LT	0.16	8.6	A
		SB	TR	0.85	40.1	D	TR	0.52	29.3	C	TR	0.69	33.1	C	TR	0.42	27.8	C
INTERSECTION					35.7	D			27.2	C			84.3	F			23.7	C
Dyer Ave @ 36th Street	9066	EB	TR	0.74	80.7	F	TR	0.72	76.5	E	TR	0.75	72.5	E	TR	0.63	32.0	C
		NB	TR	0.20	26.9	C	TR	0.27	31.3	C	TR	1.52	469.3	F	TR	0.44	29.2	C
		SB	L	0.65	36.0	D	L	0.41	30.0	C	L	0.66	40.4	D	L	0.43	29.6	C
		LT	LT	0.76	34.7	C	LT	0.48	29.2	C	LT	0.76	37.7	D	LT	0.52	28.9	C
		R	R	0.42	7.6	A	R	0.33	10.5	B	R	0.48	13.7	B	R	0.30	9.7	A
INTERSECTION					41.7	D			41.2	D			128.7	F			27.2	C
Dyer Avenue @ 41st Street	9038	WB	TR	0.43	29.7	C	TR	0.61	32.8	C	L	0.28	20.6	C	TR	0.46	29.9	C
		NB	L	0.39	23.8	C	L	0.41	24.3	C	TR	1.32	494.1	F	L	0.59	28.5	C
		LT	LT	0.54	23.6	C	LT	0.58	24.3	C	LT	0.31	21.1	C	LT	0.65	25.4	C
INTERSECTION					25.7	C			27.3	C			295.0	F			27.2	C
Dyer Avenue @ 42nd Street	9070	EB	LT	0.37	21.1	C	LT	0.51	23.5	C	LT	0.38	21.1	C	LT	0.39	21.5	C
		WB	TR	0.21	19.3	B	TR	0.46	22.6	C	TR	0.28	20.2	C	TR	0.34	20.8	C
		NB	L	0.33	10.3	B	L	0.41	11.7	B	T (LnT)	1.60	1387.0	F	L	0.34	10.5	B
		R	R	0.23	9.7	A	R	0.44	22.1	C	L	0.16	9.1	A	R	0.33	10.5	B
		R	R	0.23	9.7	A	R	0.44	22.1	C	R	0.17	12.2	B	R	0.33	10.5	B
INTERSECTION					15.6	B			20.3	C			99.6	F			15.7	B

Unsignalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Lincoln Tunnel Expressway @ 33rd Street	149998	SB	R	0.22	16.2	C	R	0.18	17.7	C	R	0.26	22.5	C	R	0.09	14.0	B
INTERSECTION					-	-			-	-			-	-			-	-

2019 Future with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 26th Street	28230	EB	LT	1.12	400.9	F	LT	1.16	398.0	F	LT	1.21	422.7	F	LT	0.87	46.6	D
			TR	0.61	11.8	B	TR	0.88	18.6	B	TR	0.51	10.8	B	TR	0.64	13.1	B
INTERSECTION					82.6	F			82.7	F			98.7	F			19.0	B
Tenth Avenue @ 28th Street	9918	EB	LT	1.41	525.1	F	LT	1.30	458.3	F	LT	0.88	211.0	F	LT	1.44	526.3	F
			TR	0.69	11.9	B	TR	0.72	12.3	B	TR	0.71	17.4	B	TR	0.55	12.8	B
INTERSECTION					127.7	F			105.7	F			57.6	E			147.7	F
Tenth Avenue @ 29th Street	9914	WB	TR	0.82	36.8	D	TR	0.92	44.6	D	TR	1.19	426.9	F	TR	0.89	43.0	D
			LT	0.66	10.7	B	LT	0.78	15.0	B	LT	0.46	9.0	A	LT	0.57	12.5	B
INTERSECTION					17.5	B			22.6	C			153.8	F			21.1	C
Tenth Avenue @ 30th Street	9061	EB	LT	1.10	340.4	F	LT	1.50	522.4	F	LT	1.54	395.1	F	LT	0.97	152.5	F
			T	0.60	9.9	A	T	0.67	10.8	B	T	0.42	8.1	A	T	0.52	11.6	B
			R	0.70	18.4	B	R	0.79	26.3	C	R	0.89	57.5	E	R	0.84	42.9	D
INTERSECTION					122.3	F			201.4	F			179.3	F			61.8	E
Tenth Avenue @ 31st Street	9933	WB	R	1.26	340.5	F	R	2.22	845.9	F	R	2.38	843.9	F	R	1.30	369.4	F
			T	0.75	13.6	B	T	0.84	15.2	B	T	0.99	32.8	C	T	0.61	10.6	B
INTERSECTION					83.7	F			198.0	F			292.9	F			90.4	F
Tenth Avenue @ 33rd Street	9077	WB	TR	0.71	30.2	C	TR	0.78	34.3	C	TR	0.73	32.0	C	TR	0.59	26.6	C
			R	0.62	36.6	D	R	0.68	42.6	D	R	0.65	39.9	D	R	0.50	30.2	C
			LT	1.00	33.3	C	LT	1.07	151.4	F	LT	1.07	148.4	F	LT	0.86	16.4	B
INTERSECTION					32.9	C			128.5	F			126.1	F			18.7	B
Tenth Avenue @ 34th Street	9076	EB	DefL	0.74	46.5	D	DefL	0.85	65.5	E	DefL	1.22	902.0	F	DefL	0.78	49.9	D
			T	0.45	23.9	C	T	0.49	26.1	C	T	0.48	26.3	C	T	0.27	21.3	C
			T	0.55	24.3	C	T	0.48	24.2	C	T	0.67	29.1	C	TR	0.55	26.1	C
			R	0.62	32.9	C	R	1.17	412.5	F	R	2.25	842.3	F				
			LT	0.90	30.5	C	LT	1.00	31.5	C	LT	1.27	185.0	F	LT	0.79	14.4	B
			R	0.50	15.7	B	R	0.59	16.9	B	R	0.42	11.2	B	R	0.29	9.9	A
INTERSECTION					29.4	C			54.4	D			256.3	F			18.3	B
Tenth Avenue @ 35th Street	9075	WB	TR	1.55	431.0	F	TR	1.33	345.8	F	TR	1.06	219.4	F	TR	1.08	241.9	F
			LT	0.97	26.3	C	LT	0.85	15.6	B	LT	0.97	25.2	C	LT	0.67	11.9	B
INTERSECTION					105.6	F			63.9	E			47.7	D			45.8	D
Tenth Avenue @ 36th Street	9074	EB	LT	0.63	29.5	C	LT	0.42	123.2	F	LT	0.43	24.9	C	LT	0.22	22.2	C
			T	0.83	13.8	B	T	0.89	17.1	B	T	1.49	287.5	F	T	0.71	11.3	B
			R	0.38	9.3	A	R	0.85	28.6	C	R	0.91	33.1	C	R	0.68	16.1	B
INTERSECTION					15.8	B			28.1	C			229.8	F			12.6	B
Tenth Avenue @ 37th Street	9073	WB	TR	0.61	27.8	C	TR	0.60	28.0	C	TR	0.77	35.5	D	TR	0.82	35.6	D
			LT	0.94	21.5	C	LT	0.97	25.8	C	LT	1.64	359.1	F	LT	0.76	13.6	B
INTERSECTION					22.4	C			26.1	C			316.8	F			18.4	B
Tenth Avenue @ 38th Street	9046	EB	LT	0.85	40.5	D	LT	0.64	33.5	C	LT	0.51	27.9	C	LT	0.48	25.9	C
			TR	0.96	22.9	C	TR	0.92	14.0	B	TR	1.70	381.3	F	TR	0.85	14.6	B
INTERSECTION					26.1	C			16.4	B			347.6	F			16.0	B
Tenth Avenue @ 39th Street	9032	WB	T	0.45	22.9	C	T	0.44	22.8	C	T	2.14	1560.0	F	T	0.00	16.8	B
			R	0.45	23.9	C	R	0.54	26.5	C	R	1.83	1064.0	F	R	0.00	16.8	B
			LT	0.63	13.3	B	LT	0.64	13.5	B	LT	1.69	420.3	F	LT	0.57	15.8	B
INTERSECTION					14.9	B			15.1	B			549.9	F			15.8	B
Tenth Avenue @ 40th Street	9047	EB	L	0.36	21.6	C	L	0.25	19.8	B	L	0.41	24.1	C	L	0.17	18.1	B
			T	0.28	18.9	B	T	0.19	17.9	B	T	0.40	85.1	F	T	0.12	17.3	B
			TR	0.66	14.5	B	TR	0.70	15.0	B	TR	1.57	355.1	F	TR	0.53	16.0	B
INTERSECTION					15.2	B			15.3	B			319.5	F			16.1	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD				
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	
Tenth Avenue @ 41st Street	9037	WB	T	0.25	13.1	B	T	0.32	13.8	B	T	1.25	510.0	F	T	0.34	13.9	B	
			R	0.54	17.5	B	R	0.59	19.3	B	R	0.28	13.8	B	R	0.57	18.1	B	
			L	0.88	45.9	D	L	0.64	28.7	C	L	1.55	469.6	F	L	0.25	18.2	B	
			T	0.82	25.3	C	T	0.88	42.3	D	T	1.07	115.6	F	T	0.71	28.8	C	
INTERSECTION					24.2	C			33.4	C			190.1	F			23.3	C	
Tenth Avenue @ 42nd Street	9609	WB	LT	1.94	686.6	F	LT	2.05	814.4	F	LT	1.77	582.1	F	LT	1.86	693.8	F	
			TR	1.03	178.5	F	TR	1.36	377.5	F	TR	0.71	33.0	C	TR	1.43	430.0	F	
			NB	LTR	0.73	22.1	C	LTR	0.92	22.9	C	LTR	0.84	17.9	B	LTR	0.81	25.5	C
				T (LnT)	1.09	639.8	F	T (LnT)	1.09	639.8	F	T (LnT)	1.09	639.8	F	T (LnT)	1.09	639.8	F
INTERSECTION					125.9	F			164.2	F			86.7	F			174.6	F	
Tenth Avenue @ 43rd Street	9608	WB	L	0.02	17.1	B	L	0.03	17.3	B	L	0.03	17.2	B	L	0.05	17.5	B	
			TR	0.40	21.3	C	TR	0.57	117.6	F	TR	0.49	22.6	C	TR	0.33	20.3	C	
			NB	0.94	39.4	D	NB	0.97	54.4	D	NB	0.97	26.4	C	NB	1.01	85.3	F	
			LT				LT				LT				LT				
INTERSECTION					37.5	D			63.3	E			25.9	C			78.7	E	
Tenth Avenue @ 56th Street	13616	NB	LT	0.75	31.0	C	LT	0.44	24.6	C	LT	0.51	25.6	C	LT	1.09	411.2	F	
			TR	0.73	11.5	B	TR	0.83	14.3	B	TR	0.64	9.9	A	TR	0.74	11.9	B	
			EB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					17.0	B			16.2	B			12.7	B			75.8	E	
Tenth Avenue @ 57th Street	9594	WB	LT	1.05	250.5	F	LT	1.00	61.8	E	LT	0.97	54.4	D	LT	0.93	49.2	D	
			TR	0.72	25.1	C	TR	1.04	210.0	F	TR	0.88	37.1	D	TR	0.91	39.9	D	
			NB	0.72	17.8	B	NB	0.70	14.6	B	NB	0.70	14.3	B	NB	0.63	13.6	B	
			LTR				LTR				LTR				LTR				
INTERSECTION					69.9	E			74.6	E			25.0	C			25.9	C	
Eleventh Avenue/Twelfth Avenue @ 22nd Street	2222	WB (22nd)	R	0.02	10.7	B	R	0.08	13.0	B	R	0.06	12.7	B	R	0.09	13.1	B	
			T	0.07	39.3	D	T	0.08	26.3	C	T	0.06	26.0	C	T	0.16	27.4	C	
			NB (11th)	TR	0.56	54.1	D	TR	0.53	38.9	D	TR	0.79	62.6	E	TR	0.33	35.4	D
				T	0.48	55.6	E	T	0.38	38.2	D	T	0.70	66.1	E	T	0.18	34.2	C
28302	NB (9A)	T	1.09	120.6	F	T	1.07	119.1	F	T	1.18	154.4	F	T	1.14	145.3	F		
		TR	0.87	10.0	A	TR	0.87	22.7	C	TR	0.81	18.6	B	TR	0.76	18.5	B		
		SB (9A)				SB (9A)				SB (9A)				SB (9A)					
		T				T				T				T					
INTERSECTION					63.2	E			63.2	E			84.8	F			80.9	F	
Eleventh Avenue @ 24th Street	28213	EB	R	0.28	28.2	C	R	0.20	27.2	C	R	0.28	28.2	C	R	0.24	26.8	C	
			L	0.29	27.9	C	L	0.30	28.1	C	L	0.37	29.0	C	L	0.39	28.4	C	
			SB	0.26	4.6	A	SB	0.28	4.8	A	SB	0.27	4.7	A	SB	0.20	4.2	A	
			TR	1.24	213.1	F	TR	1.39	280.7	F	TR	1.33	250.4	F	TR	0.80	37.2	D	
INTERSECTION					138.2	F			187.0	F			160.5	F			28.8	C	
Eleventh Avenue @ 26th Street	9924	EB	TR	1.09	413.4	F	TR	0.92	67.6	E	TR	1.12	405.6	F	TR	0.62	40.3	D	
			LT	0.56	5.0	A	LT	0.57	5.1	A	LT	0.54	4.7	A	LT	0.41	4.0	A	
			SB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					80.7	F			15.6	B			80.7	F			9.2	A	
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.59	30.5	C	LT	0.32	23.8	C	
			TR	0.50	9.5	A	TR	0.49	9.4	A	TR	0.44	9.0	A	TR	0.32	8.1	A	
			SB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					11.3	B			11.9	B			12.1	B			10.0	A	
Eleventh Avenue @ 28th Street	9916	EB	TR	0.47	24.3	C	TR	0.36	21.8	C	TR	0.24	19.7	B	TR	0.34	21.3	C	
			LT	0.68	14.7	B	LT	0.69	14.7	B	LT	0.63	13.7	B	LT	0.52	12.4	B	
			SB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					15.7	B			15.3	B			14.0	B			13.4	B	
Eleventh Avenue @ 29th Street	9912	WB	LT	0.91	44.7	D	LT	0.92	43.6	D	LT	0.87	131.4	F	LT	0.76	30.0	C	
			TR	0.58	16.7	B	TR	0.64	19.9	B	TR	0.75	28.8	C	TR	0.46	15.2	B	
			SB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					23.4	C			25.6	C			57.4	E			18.9	B	
Eleventh Avenue @ 30th Street	9909	EB	TR	0.59	37.8	D	TR	0.61	21.5	C	TR	0.52	32.8	C	TR	0.50	28.7	C	
			LT	1.06	118.1	F	LT	1.13	149.7	F	LT	1.05	110.3	F	LT	0.79	21.1	C	
			SB	LTR				LTR				LTR				LTR			
				T				T				T				T			
INTERSECTION					99.6	F			119.0	F			94.0	F			23.0	C	
Eleventh Avenue @ 31st Street	61131	WB	R	0.23	24.0	C	R	0.33	27.3	C	R	0.29	25.6	C	R	0.25	24.6	C	
			LT	0.12	21.3	C	LT	0.48	27.8	C	LT	0.30	23.8	C	LT	0.23	22.7	C	
			TR	0.78	12.8	B	TR	0.72	11.6	B	TR	0.70	11.1	B	TR	0.54	9.2	A	
			SB				SB				SB				SB				
INTERSECTION					13.3	B			13.4	B			12.3	B			10.5	B	

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 32nd Street	61132	EB	TR	0.29	26.3	C	TR	0.39	34.0	C	TR		20.0	B	TR	0.30	26.3	C
		SB	LTR	0.81	13.7	B	LTR	0.75	8.6	A	LTR	0.70	12.4	B	LTR	0.60	9.8	A
INTERSECTION					14.0	B			9.3	A			12.4	B			10.3	B
Eleventh Avenue @ 33rd Street	9907	WB	L	0.64	32.5	C	L	0.77	42.0	D	L	0.70	36.7	D	L	0.69	44.9	D
			LT	0.68	28.0	C	LT	0.75	30.3	C	LT	0.70	35.8	D	LT	0.78	39.4	D
		SB	TR	0.76	15.5	B	TR	0.69	14.6	B	TR	0.68	13.7	B	TR	0.41	5.4	A
INTERSECTION					19.6	B			20.5	C			20.4	C			16.7	B
Eleventh Avenue @ 34th Street	9904	EB	L	0.48	22.2	C	L	0.52	24.4	C	L	0.55	23.8	C	L	0.67	33.1	C
			TR	0.62	32.6	C	TR	0.54	30.3	C	TR	0.56	29.3	C	TR	0.67	33.4	C
		WB	L	0.70	36.5	D	L	0.50	22.0	C	L	0.69	33.7	C	L	0.33	18.8	B
			TR	0.65	33.2	C	TR	0.67	33.0	C	TR	0.93	52.8	D	TR	0.44	27.9	C
		SB	LT	0.93	30.8	C	LT	0.92	33.1	C	LT	0.94	35.9	D	LT	0.66	21.4	C
			R	0.41	18.4	B	R	0.49	23.6	C	R	0.50	24.6	C	R	0.53	23.8	C
INTERSECTION					30.8	C			31.4	C			36.8	D			25.5	C
Eleventh Avenue @ 35th Street	9901	WB	L	0.32	18.1	B	L	0.35	18.6	B	L	0.44	20.9	C	L	0.23	17.0	B
			LR	0.33	18.2	B	LR	0.34	18.4	B	LR	0.46	21.4	C	LR	0.26	17.3	B
			R	0.32	18.5	B	R	0.26	17.8	B	R	0.14	15.7	B	R	0.10	15.1	B
		NB	T	0.09	14.6	B	T	0.10	14.7	B	T	0.18	12.9	B	T	0.12	14.8	B
		SB	T	0.64	17.8	B	T	0.61	20.2	C	T	0.59	19.9	B	T	0.49	18.5	B
INTERSECTION					17.6	B			19.4	B			19.0	B			17.8	B
Eleventh Avenue @ 36th Street	9898	NB	TR	0.15	6.5	A	TR	0.14	6.4	A	TR	0.17	3.1	A	TR	0.10	6.2	A
		SB	DefL	0.69	12.4	B	LT	0.59	10.1	B	LT	0.61	10.4	B	LT	0.45	8.5	A
			T	0.60	5.3	A												
INTERSECTION					6.5	A			9.6	A			9.1	A			8.1	A
Eleventh Avenue @ 37th Street	9034	EB	LR	0.09	25.5	C	LR	0.15	26.3	C	LR	0.10	25.6	C	LR	0.00	24.2	C
		WB	L	0.78	53.4	D	L	0.79	53.9	D	L	0.78	51.6	D	L	0.61	39.2	D
			R	0.52	37.5	D	R	0.40	33.1	C	R	0.27	29.2	C	R	0.49	35.0	C
		NB	T	0.08	6.8	A	T	0.07	6.8	A	T	0.12	3.7	A	T	0.08	6.8	A
		SB	T	0.66	7.0	A	T	0.58	11.1	B	T	0.59	11.1	B	T	0.46	9.6	A
INTERSECTION					12.5	B			15.7	B			14.5	B			13.7	B
Eleventh Avenue @ 38th Street	150008	NB	TR	0.16	7.4	A	TR	0.16	8.2	A	TR	1.18	431.1	F	TR	0.14	8.0	A
		SB	LT	1.09	112.1	F	LT	0.92	24.2	C	LT	0.91	23.2	C	LT	0.74	15.4	B
INTERSECTION					99.6	F			22.2	C			91.2	F			14.1	B
Eleventh Avenue @ 39th Street	9894	EB	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B
			LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B
		WB	L	0.44	26.6	C	L	0.42	25.7	C	L	0.45	26.5	C	L	0.20	21.8	C
			LR	0.43	26.5	C	LR	0.40	25.8	C	LR	0.65	33.6	C	LR	0.25	22.8	C
		NB	T	0.08	9.8	A	T	0.08	9.9	A	T	1.09	448.0	F	T	0.10	10.0	A
SB	T	0.87	17.1	B	T	0.70	17.0	B	T	0.72	17.4	B	T	0.60	15.0	B		
INTERSECTION					17.9	B			17.8	B			72.6	E			15.1	B
Eleventh Avenue @ 40th Street	9035	EB	TR	0.65	40.9	D	TR	0.62	39.2	D	TR	1.01	131.9	F	TR	0.51	34.4	C
		NB	R	0.14	8.1	A	R	0.15	6.5	A	R	1.09	260.0	F	R	0.14	6.4	A
		SB	L	0.26	3.4	A	L	0.36	3.8	A	L	1.00	130.5	F	L	0.33	3.6	A
			TR	0.70	6.3	A	TR	0.58	7.0	A	TR	0.56	4.9	A	TR	0.47	4.3	A
INTERSECTION					8.1	A			8.2	A			94.5	F			6.4	A
Eleventh Avenue @ 41st Street	9036	WB	LT	0.68	32.2	C	LT	0.71	33.4	C	LT	0.48	26.1	C	LT	0.72	33.2	C
		SB	LTR	0.53	9.6	A	LTR	0.52	11.7	B	LTR	0.50	9.4	A	LTR	0.44	8.8	A
												1.16	172.9	F				
INTERSECTION					12.5	B			14.7	B			72.2	E			12.9	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eleventh Avenue @ 42nd Street	9573	EB WB SB	TR	0.93	47.1	D	TR	0.75	33.6	C	TR	0.80	34.2	C	TR	0.92	46.9	D			
			L	0.38	18.2	B	L	0.53	21.5	C	L	0.41	235.3	F	L	0.46	19.5	B			
			LT	0.36	14.8	B	LT	0.43	16.0	B	LT	0.53	111.5	F	LT	0.39	14.9	B			
			LT	1.03	115.5	F	LT	1.02	108.7	F	T	0.83	27.9	C	LT	0.82	26.0	C			
INTERSECTION					86.2	F			77.2	E			110.6	F				28.3	C		
Eleventh Avenue @ 43rd Street	9572	WB SB	LT	0.64	36.4	D	LT	0.86	48.4	D	LT	0.83	46.2	D	LT	0.54	33.0	C			
			TR	0.39	3.7	A	TR	0.49	6.5	A	TR	0.60	5.3	A	TR	0.41	3.8	A			
INTERSECTION					8.2	A			14.2	B			83.2	F				8.3	A		
Eleventh Avenue @ 44th Street	9571	EB SB	LTR	1.04	434.1	F	LTR	0.69	36.9	D	LTR	1.10	470.5	F	LTR	0.71	37.7	D			
			L	0.18	3.3	A	L	0.11	6.3	A	L	0.13	5.4	A	L	0.16	6.7	A			
			T	0.69	9.3	A	T	0.71	14.9	B	T	1.25	163.2	F	T	0.59	10.1	B			
INTERSECTION					96.3	F			18.5	B			216.9	F				15.4	B		
Eleventh Avenue @ 46th Street	9569	EB NB SB	LTR	0.56	33.6	C	LTR	0.63	37.1	D	LTR	0.51	32.6	C	LTR	0.49	32.1	C			
			TR	0.25	7.2	A	TR	0.06	5.3	A	TR	0.07	2.8	A	TR	0.12	6.3	A			
			L	0.23	4.1	A	L	0.17	6.2	A	L	0.18	7.1	A	L	0.25	7.8	A			
			T	0.93	26.8	C	T	0.93	31.3	C	T	1.00	35.4	D	T	0.86	18.1	B			
INTERSECTION					24.2	C			29.8	C			32.0	C				18.2	B		
Eleventh Avenue @ 47th Street	63724	WB NB SB	LTR	0.95	63.6	E	LTR	0.95	60.9	E	LTR	0.91	52.0	D	LTR	0.91	54.5	D			
			L	0.17	10.1	B	L	0.24	14.0	B	L	0.26	11.4	B	L	0.22	11.4	B			
			T	0.18	7.0	A	T	0.08	6.5	A	T	0.12	3.3	A	T	0.13	6.3	A			
			T	0.90	30.9	C	T	0.90	27.5	C	T	0.99	59.9	E	T	0.80	15.5	B			
INTERSECTION					6.5	A			6.4	A			6.5	A				6.1	A		
INTERSECTION					33.2	C			33.0	C			52.5	D				22.8	C		
Eleventh Avenue @ 54th Street	9561	EB NB SB	LTR	1.23	376.7	F	LTR	0.75	44.3	D	LTR	0.75	44.3	D	LTR	0.46	32.9	C			
			L	0.86	63.1	E	L	0.47	18.6	B	L	1.54	576.2	F	L	0.85	55.2	E			
			TR	0.54	9.9	A	TR	0.41	8.5	A	TR	0.40	4.1	A	TR	0.34	7.8	A			
			L	0.56	13.2	B	L	0.35	10.4	B	L	0.36	10.2	B	L	0.22	8.0	A			
			TR	0.89	12.9	B	TR	0.75	13.8	B	TR	0.85	17.7	B	TR	0.74	13.6	B			
INTERSECTION					64.1	E			15.6	B			48.6	D				15.5	B		
Eleventh Avenue @ 56th Street	13476	EB NB SB	LTR	1.08	290.9	F	LTR	0.66	28.8	C	LTR	0.83	35.8	D	LTR	0.48	24.9	C			
			TR	0.51	14.1	B	TR	0.42	12.9	B	TR	0.46	9.6	A	TR	0.47	13.5	B			
			L	0.28	10.4	B	L	0.23	12.5	B	L	0.21	12.3	B	L	0.17	11.7	B			
			T	0.65	11.4	B	T	0.59	14.9	B	T	0.65	15.8	B	T	0.59	14.9	B			
INTERSECTION					93.7	F			17.3	B			19.1	B				16.1	B		
Eleventh Avenue @ 57th Street	9558	EB	L	1.14	503.9	F	L	0.68	33.7	C	L	0.57	38.5	D	L	0.64	34.1	C			
			T	1.12	352.0	F	T	0.73	39.0	D	T	0.64	144.6	F	T	0.47	28.9	C			
		WB	R	0.09	23.3	C	R	0.13	24.6	C	R	0.59	37.2	D	R	0.34	27.6	C			
			L	1.04	170.6	F	L	1.17	575.1	F	L	0.62	34.0	C	L	1.02	429.8	F			
		NB	TR	0.84	40.1	D	TR	0.81	38.4	D	TR	0.90	47.1	D	TR	1.69	662.0	F			
			L	0.47	36.5	D	L	0.64	43.1	D	L	0.96	311.3	F	L	0.96	95.6	F			
		SB	TR	0.48	18.6	B	TR	0.39	16.8	B	TR	0.43	13.8	B	TR	0.39	17.4	B			
			L	1.32	378.0	F	L	0.94	71.6	E	L	1.43	386.8	F	L	0.83	50.6	D			
		INTERSECTION					24.3	C			21.4	C			22.2	C				21.6	C
		INTERSECTION					119.7	F			76.2	E			67.6	E				179.4	F

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Twelfth Avenue @ 24th Street	9879	WB	L	0.52	68.2	E	L	0.53	50.2	D	L	0.68	71.8	E	L	0.53	47.8	D
			LTR	0.52	68.5	E	LTR	0.54	50.8	D	LTR	0.67	71.6	E	LTR	0.51	47.3	D
		NB	R	0.53	70.0	E	R	0.55	52.3	D	R	0.69	72.9	E	R	0.50	47.9	D
			TR	1.02	93.7	F	TR	1.01	97.4	F	TR	1.14	139.0	F	TR	1.12	133.1	F
			L	0.97	134.1	F	L	0.67	74.9	E	L	0.65	87.7	F	L	1.10	523.8	F
T	0.90	17.5	B	T	0.99	43.4	D	T	0.87	28.9	C	T	0.84	28.3	C			
INTERSECTION					59.0	E			68.3	E			87.4	F			98.2	F
Twelfth Avenue @ 29th Street	9875	WB	LR	1.73	839.0	F	LR	1.46	658.4	F	LR	2.07	978.5	F	LR	1.38	590.6	F
			T	0.64	10.8	B	T	0.64	12.5	B	T	0.80	4.5	A	T	0.74	14.5	B
			SB	0.76	4.2	A	T	0.75	15.1	B	T	0.71	12.0	B	T	0.81	16.9	B
INTERSECTION					73.2	E			67.0	E			89.6	F			57.4	E
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	64.4	E	LTR	0.00	49.5	D	LTR	0.00	64.4	E	LTR	0.00	49.5	D
			TR	0.79	16.9	B	TR	0.81	17.7	B	TR	1.00	21.2	C	TR	0.85	19.8	B
		SB	L	1.21	344.2	F	L	1.38	382.1	F	L	1.41	421.9	F	L	1.21	321.0	F
			TR	0.88	8.6	A	TR	0.87	20.9	C	TR	0.86	20.7	C	TR	0.90	23.3	C
INTERSECTION					26.4	C			38.8	D			37.5	D			34.1	C
Twelfth Avenue @ 33rd Street	9873	WB	R	0.35	32.5	C	R	0.40	25.8	C	R	0.78	54.5	D	R	0.31	24.3	C
			T	0.90	36.2	D	T	0.94	36.7	D	T	0.93	20.4	C	T	0.97	40.3	D
INTERSECTION					35.8	D			35.4	D			25.6	C			38.8	D
Twelfth Avenue @ 34th Street	9872	WB	L	0.47	60.3	E	L	0.40	41.9	D	L	0.47	59.3	E	L	0.34	40.2	D
			LR	0.47	60.2	E	LR	0.42	42.1	D	LR	0.53	61.6	E	LR	0.31	39.6	D
			R	0.66	44.8	D	R	0.61	33.5	C	R	0.63	49.7	D	R	0.52	30.3	C
		NB	T	0.91	36.9	D	T	0.85	29.6	C	T	1.02	39.2	D	T	0.90	32.0	C
			R	0.32	21.1	C	R	0.39	20.6	C	R	0.33	9.8	A	R	0.53	23.7	C
			L	0.60	62.8	E	L	0.67	58.6	E	L	1.00	588.0	F	L	0.80	65.4	E
		T	0.86	6.2	A	T	0.77	15.5	B	T	0.76	13.7	B	T	0.83	17.3	B	
INTERSECTION					25.0	C			25.5	C			54.6	D			27.3	C
Twelfth Avenue @ 37th Street	9871	EB	LR	0.15	54.7	D	LR	0.14	44.1	D	LR	0.25	60.6	E	LR	0.18	44.5	D
			R	0.13	54.9	D	R	0.15	44.7	D	R	0.26	62.3	E	R	0.10	43.6	D
		NB	L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E	L	0.26	51.6	D
			T	0.98	41.8	D	T	0.83	21.8	C	T	0.92	8.3	A	T	0.87	23.5	C
			TR	1.13	136.7	F	TR	1.08	116.4	F	TR	0.95	31.0	C	TR	1.17	149.9	F
INTERSECTION					89.1	F			68.9	E			19.0	B			86.3	F
Twelfth Avenue @ 41st Street	9868	EB	LR	0.00	39.6	D	LR	0.02	24.9	C	LR	0.06	47.3	D	LR	0.02	25.5	C
			L	0.09	50.8	D	L	0.09	37.8	D	L	0.08	60.0	E	L	0.07	37.6	D
		WB	R	0.41	56.8	E	R	0.46	44.3	D	R	0.47	67.8	E	R	0.45	43.5	D
			T	1.15	153.6	F	T	1.10	136.7	F	T	1.03	79.9	E	T	1.06	118.4	F
			SB	1.16	122.2	F	T	1.03	78.5	E	T	1.00	36.6	D	T	1.13	113.9	F
INTERSECTION					134.8	F			104.8	F			60.1	E			112.5	F
Twelfth Avenue @ 42nd Street	9867	EB	LTR	0.04	46.2	D	LTR	0.08	32.4	C	LTR	0.08	46.7	D	LTR	0.10	33.4	C
			L	0.32	52.2	D	L	0.61	45.8	D	L	0.66	65.6	E	L	0.53	43.5	D
		WB	R	0.55	33.2	C	R	0.63	23.6	C	R	0.86	67.4	E	R	0.65	26.0	C
			T	1.00	58.1	E	T	1.12	138.4	F	T	1.01	77.1	E	T	1.18	163.5	F
			R	0.42	29.6	C	R	0.50	32.3	C	R	0.33	11.9	B	R	0.22	26.1	C
		SB	L	0.68	59.5	E	L	0.43	43.3	D	L	1.20	358.7	F	L	0.69	48.6	D
			T	0.82	5.8	A	T	0.85	20.5	C	T	0.85	18.7	B	T	0.89	22.1	C
INTERSECTION					33.9	C			70.9	E			65.8	E			83.3	F
Twelfth Avenue @ 43th Street	9866	WB	LTR	0.78	72.8	E	LTR	0.77	54.2	D	LTR	0.94	103.9	F	LTR	0.69	49.5	D
			L	1.00	172.9	F	L	0.33	59.2	E	L	0.16	68.0	E	L	0.10	52.3	D
		NB	T	0.74	12.8	B	T	0.82	16.8	B	T	0.92	8.2	A	T	0.84	17.7	B
			T	0.80	10.3	B	T	0.72	21.9	C	T	0.81	24.3	C	T	0.93	31.4	C
			R	0.02	4.3	A	R	0.05	13.1	B	R	0.02	11.4	B	R	0.07	13.2	B
INTERSECTION					16.0	B			21.4	C			20.0	B			25.7	C

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Twelfth Avenue @ 44th Street	9892	NB	TR	0.85	21.2	C	TR	0.90	20.9	C	TR	1.01	22.9	C	TR	0.98	30.7	C
		SB	L	1.08	282.3	F	L	0.96	82.5	F	L	0.96	185.2	F	L	0.95	80.0	E
			T	0.85	9.1	A	T	0.65	20.7	C	T	0.78	14.9	B	T	0.89	19.8	B
INTERSECTION					31.4	C			24.4	C			26.0	C			28.0	C
Twelfth Avenue @ 46th Street	9864	EB	LTR	0.29	57.7	E	LTR	0.13	36.8	D	LTR	0.18	53.8	D	LTR	0.19	37.4	D
		NB	TR	0.96	102.4	F	TR	1.13	176.2	F	TR	1.14	166.0	F	TR	1.11	163.0	F
		SB	L	0.57	72.7	E	L	0.60	71.2	E	L	0.63	84.3	F	L	0.84	97.2	F
	T	0.87	5.8	A	T	0.73	16.7	B	T	0.79	12.9	B	T	0.91	20.4	C		
INTERSECTION					49.9	D			102.0	F			94.9	F			90.0	F
Twelfth Avenue @ 47th Street	9863	WB	R	0.53	44.6	D	R	0.49	32.8	C	R	0.57	53.0	D	R	0.46	35.7	D
		NB	T	0.92	33.1	C	T	1.00	43.4	D	T	1.05	37.5	D	T	1.01	43.7	D
					33.8	C			42.7	D			38.7	D			43.2	D
INTERSECTION					49.9	D			102.0	F			94.9	F			90.0	F
Twelfth Avenue @ 54th Street	9856	EB	R	0.00	5.6	A	R	0.00	6.3	A	R	0.00	5.3	A	R	0.00	6.7	A
		WB	R	0.53	61.5	E	R	0.35	41.7	D	R	0.81	82.0	F	R	0.52	45.7	D
		NB	TR	1.03	109.0	F	TR	1.26	115.4	F	TR	1.26	202.4	F	TR	0.92	22.2	C
	SB	L	0.72	69.8	E	L	0.49	44.5	D	L	0.47	58.5	E	L	0.28	38.8	D	
	T	1.20	139.6	F	T	0.74	13.9	B	T	0.76	13.2	B	T	0.89	19.7	B		
INTERSECTION					124.0	F			71.2	E			122.8	F			21.7	C
Twelfth Avenue @ 56th Street (SR)	99001	NB	TR	0.95	58.6	E	TR	0.34	7.6	A	TR	0.43	11.7	B	TR	0.32	7.5	A
					58.6	E			7.6	A			11.7	B			7.5	A
		INTERSECTION					58.6	E			7.6	A			11.7	B		
Twelfth Avenue @ 56th Street	9883	NB	T	1.18	175.9	F	T	0.85	15.5	B	T	1.26	174.5	F	T	0.80	14.1	B
		SB	L	1.00	56.9	E	L	1.20	479.2	F	L	1.12	391.4	F	L	0.86	62.0	E
			T	0.96	6.8	A	T	0.50	0.5	A	T	0.60	0.8	A	T	0.56	0.7	A
INTERSECTION					66.4	E			55.1	E			128.3	F			11.4	B
Twelfth Avenue @ 57th Street	9854	WB	R	0.34	31.8	C	R	0.56	39.5	D	R	0.64	239.4	F	R	0.59	40.0	D
		NB	T	0.95	40.6	D	T	0.75	16.1	B	T	0.97	14.3	B	T	0.70	14.9	B
					39.3	D			19.3	B			39.7	D			18.8	B
INTERSECTION					39.3	D			19.3	B			39.7	D			18.8	B
Sixth Avenue @ 28th Street	21627	EB	LT	1.22	335.6	F	LT	1.19	325.4	F	LT	1.33	378.9	F	LT	1.06	272.7	F
		NB	TR	0.90	43.0	D	TR	0.88	23.1	C	TR	0.87	22.1	C	TR	0.91	24.8	C
					119.2	F			101.0	F			120.3	F			81.2	F
INTERSECTION					119.2	F			101.0	F			120.3	F			81.2	F
Sixth Avenue @ 30th Street	21589	EB	L	0.59	24.0	C	L	0.55	19.4	B	L	0.46	17.5	B	L	0.33	15.3	B
		NB	T	1.05	242.4	F	T	0.82	101.4	F	T	0.89	128.5	F	T	0.37	35.1	D
			TR	0.89	24.4	C	TR	0.92	55.4	E	TR	0.93	31.9	C	TR	1.01	85.5	F
INTERSECTION					74.5	E			61.0	E			53.2	D			74.1	E
Sixth Avenue @ 31st Street	21579	WB	TR	0.64	22.8	C	TR	0.67	23.6	C	TR	0.58	21.4	C	TR	0.71	29.6	C
		NB	LT	0.99	35.7	D	LT	0.92	48.5	D	LT	0.90	24.3	C	LT	0.89	24.0	C
					32.5	C			42.1	D			23.6	C			25.6	C
INTERSECTION					32.5	C			42.1	D			23.6	C			25.6	C
Sixth Avenue @ 35th Street	9786	WB	TR	0.91	41.9	D	TR	0.71	27.8	C	TR	0.78	30.1	C	TR	0.66	26.1	C
		NB	LT	0.69	13.2	B	LT	0.59	13.1	B	LT	0.64	13.8	B	LT	0.63	13.7	B
					22.1	C			17.3	B			18.7	B			17.0	B
INTERSECTION					22.1	C			17.3	B			18.7	B			17.0	B
Sixth Avenue @ 36th Street	9785	EB	L	0.45	39.3	D	L	0.94	81.6	F	L	0.93	104.4	F	L	1.15	228.1	F
		NB	T	0.66	22.6	C	T	0.61	21.5	C	T	0.65	21.1	C	T	0.48	19.0	B
			TR	0.71	18.6	B	TR	0.57	16.5	B	TR	0.65	19.2	B	TR	0.62	17.2	B
INTERSECTION					20.4	C			23.2	C			28.3	C			39.4	D
Sixth Avenue @ 37th Street	9784	WB	T	0.71	23.8	C	T	0.61	21.3	C	T	0.61	21.4	C	T	0.72	24.2	C
		NB	R	0.57	24.5	C	R	0.75	33.5	C	R	0.75	33.3	C	R	0.68	29.1	C
			LT	0.73	19.0	B	LT	0.61	21.2	C	LT	0.69	18.2	B	LT	0.63	17.2	B
INTERSECTION					20.7	C			22.4	C			20.4	C			20.2	C
Sixth Ave @ 42nd St	9779	EB	LT	0.86	38.4	D	LT	0.55	22.9	C	LT	0.75	28.8	C	LT	0.52	22.3	C
		WB	TR	0.89	42.1	D	TR	0.87	36.7	D	TR	0.63	25.1	C	TR	0.61	24.9	C
		NB	R	0.85	61.0	E	R	0.84	53.5	D	R	0.56	29.7	C	R	0.60	31.8	C
	LTR	0.63	10.1	B	LTR	0.60	13.2	B	LTR	0.66	13.9	B	LTR	0.56	12.6	B		
INTERSECTION					24.5	C			22.2	C			19.6	B			17.9	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Seventh Avenue @ 23rd Street	21670	EB	TR	0.93	47.6	D	TR	0.92	46.0	D	TR	0.81	34.4	C	TR	0.86	38.2	D
		WB	LT	0.64	27.4	C	LT	0.56	25.1	C	LT	0.57	25.0	C	LT	0.50	23.8	C
		SB	LTR	0.93	30.8	C	LTR	0.84	24.7	C	LTR	0.87	26.0	C	LTR	0.83	24.1	C
INTERSECTION					34.0	C			29.6	C			27.5	C			27.3	C
Seventh Avenue @ 28th Street	21626	EB	TR	0.96	324.0	F	TR	0.89	42.5	D	TR	0.86	38.6	D	TR	0.86	286.6	F
		WB	LT	0.74	13.5	B	LT	0.58	14.2	B	LT	0.60	10.5	B	LT	0.61	15.2	B
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					103.4	F			23.0	C			18.7	B			91.1	F
Seventh Avenue @ 29th Street	21599	WB	LT	1.28	365.3	F	LT	1.45	443.4	F	LT	1.52	476.7	F	LT	0.96	212.6	F
		SB	TR	0.86	22.3	C	TR	0.68	22.3	C	TR	0.72	16.9	B	TR	0.80	22.2	C
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					117.3	F			167.9	F			168.5	F			71.5	E
Seventh Avenue @ 30th Street	21588	EB	T	1.37	421.1	F	T	1.35	412.3	F	T	1.28	364.3	F	T	0.78	34.3	C
		WB	R	0.82	38.7	D	R	0.50	22.9	C	R	0.71	159.0	F	R	0.78	36.2	D
		SB	LT	0.82	20.5	C	LT	0.69	23.2	C	LT	0.70	18.1	B	LT	0.57	13.6	B
INTERSECTION					123.0	F			134.0	F			129.8	F			20.9	C
Seventh Avenue @ 31st Street	21578	WB	L	0.21	17.4	B	L	0.37	19.9	B	L	0.37	20.0	B	L	0.25	17.8	B
		WB	T	1.18	324.3	F	T	1.09	296.6	F	T	0.92	203.7	F	T	1.18	313.8	F
		SB	TR	0.95	30.4	C	TR	0.85	34.0	C	TR	0.83	20.8	C	TR	0.71	17.5	B
INTERSECTION					96.8	F			96.0	F			59.5	E			101.4	F
Seventh Avenue @ 33rd Street	9750	WB	L	0.79	60.0	E	L	0.90	76.2	E	L	0.70	50.9	D	L	0.43	33.2	C
		WB	T	0.53	34.5	C	T	0.74	44.0	D	T	0.61	181.7	F	T	0.76	245.7	F
		SB	TR	0.84	9.2	A	TR	0.76	7.6	A	TR	0.81	11.8	B	TR	0.66	6.2	A
INTERSECTION					13.5	B			15.4	B			27.0	C			40.6	D
Seventh Avenue 34th Street	9749	EB	T	1.08	311.5	F	T	0.88	42.9	D	T	0.82	36.4	D	TR	0.47	77.7	E
		WB	LT	0.89	38.9	D	LT	0.80	30.3	C	LT	0.91	39.5	D	LT	0.54	22.8	C
		SB	T	0.97	30.0	C	T	0.94	27.4	C	T	0.94	26.1	C	T	0.77	17.0	B
INTERSECTION					73.6	E			30.2	C			30.6	C			27.4	C
Seventh Avenue @ 35th Street	9748	WB	L	0.80	41.2	D	L	0.60	29.6	C	L	0.53	28.0	C	L	0.74	37.3	D
		WB	T	1.01	258.0	F	T	0.83	155.3	F	T	1.08	281.6	F	LT	0.71	30.4	C
		SB	TR	0.91	21.2	C	TR	0.87	29.4	C	TR	0.86	18.1	B	TR	0.74	14.9	B
INTERSECTION					68.1	E			51.1	D			73.0	E			19.7	B
Seventh Avenue @ 36th Street	9747	EB	TR	1.07	311.5	F	TR	0.90	201.0	F	TR	1.09	300.3	F	TR	1.01	294.2	F
		WB	LT	0.88	19.9	B	LT	0.92	27.4	C	LT	0.85	19.5	B	LT	0.69	15.4	B
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					116.9	F			85.5	F			118.1	F			116.3	F
Seventh Avenue @ 37th Street	9746	WB	LT	0.97	44.9	D	LT	0.82	29.4	C	LT	0.93	38.9	D	LT	0.87	176.2	F
		WB	TR	0.86	24.7	C	TR	0.86	23.9	C	TR	0.88	24.5	C	TR	0.72	19.9	B
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					31.8	C			25.5	C			29.2	C			78.9	E
Seventh Avenue @ 38th Street	9745	EB	TR	1.14	371.7	F	TR	0.88	33.1	C	TR	0.83	32.3	C	TR	0.95	256.9	F
		WB	LT	0.75	17.5	B	LT	0.85	23.1	C	LT	0.76	16.9	B	LT	0.57	14.4	B
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					141.2	F			26.4	C			21.3	C			109.2	F
Seventh Avenue @ 42nd Street	9741	EB	TR	0.76	30.7	C	TR	0.51	19.3	B	TR	0.77	30.8	C	TR	0.55	23.6	C
		WB	LT	0.46	22.6	C	LT	0.39	17.6	B	LT	0.53	24.0	C	LT	0.30	20.2	C
		SB	LTR	0.68	13.8	B	LTR	0.71	19.2	B	LTR	0.58	12.4	B	LTR	0.48	11.3	B
INTERSECTION					19.2	B			18.9	B			19.3	B			16.5	B
Eighth Avenue @ 28th Street	21611	EB	LT	0.80	32.2	C	LT	0.77	30.4	C	LT	0.71	27.9	C	LT	0.59	25.0	C
		WB	TR	0.72	14.6	B	TR	0.65	13.4	B	TR	0.74	14.9	B	TR	0.71	14.2	B
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					19.7	B			18.6	B			18.4	B			16.8	B
Eighth Avenue @ 29th Street	21598	WB	TR	1.25	368.0	F	TR	1.49	457.6	F	TR	1.80	614.0	F	TR	1.23	349.0	F
		WB	LT	0.76	18.5	B	LT	0.79	21.7	C	LT	0.80	18.7	B	LT	0.73	21.6	C
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					109.9	F			162.2	F			207.9	F			110.2	F
Eighth Avenue @ 30th Street	21587	EB	LT	1.28	377.1	F	LT	1.23	357.1	F	LT	1.33	393.6	F	LT	1.08	303.0	F
		WB	TR	0.80	21.2	C	TR	0.82	22.7	C	TR	0.88	24.6	C	TR	0.69	22.1	C
		SB	LTR				LTR				LTR				LTR			
INTERSECTION					169.0	F			159.0	F			176.3	F			130.9	F

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eighth Avenue @ 31st Street	9757	WB	T	0.49	18.0	B	T	0.50	69.2	E	T	0.64	86.4	F	T	0.50	64.3	E
			R	0.84	43.2	D	R	1.29	178.7	F	R	1.06	94.3	F	R	1.23	155.1	F
			LT	1.00	41.8	D	LT	0.96	31.8	C	LT	1.07	109.2	F	LT	0.90	40.0	D
INTERSECTION					37.2	D			56.5	E			103.0	F			59.1	E
Eighth Avenue @ 33rd Street	9756	WB	TR	0.42	15.0	B	TR	0.53	16.6	B	TR	0.59	17.5	B	TR	0.51	16.2	B
			LT	1.07	130.2	F	LT	1.16	165.5	F	LT	1.24	200.4	F	LT	1.04	116.3	F
			INTERSECTION					110.6	F			134.6	F			159.8	F	
Eighth Avenue @ 34th Street	9755	EB	T	0.88	40.4	D	T	0.75	30.2	C	T	0.73	28.6	C	T	0.33	16.9	B
			WB	0.45	18.7	B	T	0.50	19.9	B	T	0.51	20.1	C	TR	0.50	19.0	B
			R	0.79	40.9	D	R	0.73	36.4	D	R	0.80	42.0	D				
INTERSECTION					146.5	F	LTR	1.10	139.5	F	LTR	1.09	135.2	F	LTR	1.04	118.6	F
Eighth Avenue @ 35th Street	9754	WB	TR	1.72	629.5	F	TR	1.25	379.3	F	TR	1.71	636.9	F	TR	1.45	538.1	F
			LT	0.75	14.3	B	LT	0.97	34.7	C	LT	0.79	14.4	B	LT	0.72	13.1	B
			INTERSECTION					179.2	F			112.1	F			164.1	F	
Eighth Ave @ 36th Street	9753	EB	LT	0.91	224.7	F	LT	0.74	111.3	F	LT	1.27	393.5	F	LT	0.95	256.9	F
			NB	0.82	16.9	B	TR	1.04	103.3	F	TR	0.90	20.7	C	TR	0.83	17.0	B
			INTERSECTION					81.2	F			105.5	F			151.5	F	
Eighth Avenue @ 37th Street	9752	WB	TR	0.91	40.9	D	TR	0.75	26.1	C	TR	0.98	52.1	D	TR	0.99	53.9	D
			LT	0.76	16.8	B	LT	0.90	25.4	C	LT	0.90	21.9	C	LT	0.78	23.3	C
			INTERSECTION					23.6	C			25.6	C			29.7	C	
Eighth Avenue @ 38th Street	9043	EB	LT	0.94	42.3	D	LT	0.71	24.3	C	LT	0.63	24.7	C	LT	0.68	24.6	C
			NB	0.88	22.6	C	TR	1.00	39.7	D	TR	0.99	78.1	E	TR	0.94	52.5	D
			INTERSECTION					28.4	C			35.8	D			67.4	E	
Eighth Avenue @ 42nd Street	9673	EB	LT	0.76	23.6	C	DefL	0.50	19.0	B	LT	0.73	22.6	C	DefL	0.49	18.1	B
			WB	0.48	26.2	C	T	0.43	15.4	B	T	0.37	14.6	B	T	0.37	14.6	B
			NB	0.34	28.1	C	TR	0.58	27.8	C	T	0.52	27.0	C	TR	0.36	24.2	C
INTERSECTION					28.1	C	L	0.24	18.7	B	L	0.58	43.3	D	L	0.29	19.5	B
Ninth Avenue @ 23rd Street	28199	WB	LT	0.81	25.6	C	LT	0.75	23.9	C	LT	0.77	24.4	C	LT	0.65	21.7	C
			R	0.48	24.8	C	R	0.45	22.3	C	R	0.40	22.3	C	R	0.48	23.2	C
			INTERSECTION					25.2	C			22.8	C			24.6	C	
Ninth Avenue @ W 26th Street	28202	EB	TR	0.96	61.7	E	TR	0.80	42.4	D	TR	0.77	39.8	D	TR	0.87	47.2	D
			WB	0.92	43.6	D	LT	0.87	36.6	D	LT	0.71	26.5	C	LT	0.68	25.9	C
			SB	0.65	30.2	C	L	0.62	27.0	C	L	0.59	27.2	C	L	0.69	30.8	C
INTERSECTION					43.2	D	TR	0.99	44.9	D	TR	0.72	23.2	C	TR	1.07	118.6	F
Ninth Avenue @ 28th Street	21609	EB	T	1.03	328.9	F	TR	1.09	322.1	F	T	0.72	39.5	D	T	0.71	29.3	C
			R	0.27	21.8	C	L	0.78	28.9	C	R	0.21	18.0	B	R	0.22	18.5	B
			SB	0.52	13.6	B	L	0.80	31.4	C	L	0.80	31.4	C	L	0.53	18.0	B
INTERSECTION					28.8	C	T	0.98	35.9	D	T	0.62	14.9	B	T	0.99	36.3	D
Ninth Avenue @ 29th Street	9761	WB	LT	0.64	26.0	C	LT	0.79	31.3	C	LT	0.82	32.0	C	LT	0.80	32.5	C
			SB	1.12	128.6	F	TR	1.12	125.7	F	TR	0.80	17.0	B	TR	0.98	68.5	E
			INTERSECTION					104.9	F			101.1	F			21.4	C	
Ninth Avenue @ 30th Street	9760	EB	TR	1.22	451.3	F	TR	1.18	480.0	F	TR	1.03	376.3	F	TR	0.89	39.7	D
			L	1.61	428.7	F	L	2.10	655.6	F	L	2.24	704.2	F	L	1.77	490.7	F
			T	0.68	15.3	B	T	0.67	14.3	B	T	0.66	14.8	B	T	0.61	14.1	B
INTERSECTION					227.9	F			257.9	F			245.6	F			92.6	F

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Ninth Avenue @ 31st Street	9759	WB	LTR	0.91	42.2	D	LTR	0.90	39.5	D	LTR	1.44	487.2	F	LTR	0.92	166.5	F
			TR	0.82	14.7	B	TR	0.91	21.1	C	TR	0.83	14.8	B	TR	0.79	16.0	B
INTERSECTION					22.3	C			26.1	C			186.1	F			61.8	E
Ninth Avenue @ 33rd Street	9078	WB	L	0.50	32.3	C	L	0.72	44.9	D	L	1.11	121.5	F	L	0.74	45.7	D
			T	0.80	40.9	D	T	1.11	359.0	F	T	1.19	366.4	F	T	0.91	262.8	F
		SB	TR	0.94	20.6	C	TR	0.90	17.5	B	TR	0.92	18.7	B	TR	0.78	12.7	B
INTERSECTION					23.6	C			76.3	E			88.7	F			52.1	D
Ninth Avenue @ 34th Street	9079	EB	T	0.92	53.7	D	T	0.83	42.8	D	T	0.67	31.9	C	TR	0.93	49.1	D
			R	1.77	621.3	F	R	1.35	469.1	F	R	1.86	649.5	F	DefL	0.77	34.1	C
		WB	DefL	0.84	49.9	D	LT	0.83	27.0	C	LT	1.08	319.3	F	DefL	0.77	34.1	C
		T	T	0.55	16.8	B	T	1.14	164.4	F	LT	1.09	144.3	F	T	0.30	13.8	B
		SB	LT	1.30	241.6	F	LT	1.14	164.4	F	LT	1.09	144.3	F	LT	0.86	27.9	C
		R	R	0.51	29.8	C	R	0.54	29.7	C	R	1.81	409.5	F	R	0.48	22.1	C
INTERSECTION					216.7	F			141.1	F			255.4	F			30.5	C
Ninth Avenue @ 35th Street	9080	WB	LT	1.55	551.6	F	LT	1.31	460.3	F	LT	1.61	596.3	F	LT	0.76	102.4	F
			TR	0.83	25.0	C	TR	0.77	13.4	B	TR	0.78	20.3	C	TR	0.80	22.6	C
INTERSECTION					150.2	F			107.8	F			157.7	F			39.5	D
Ninth Avenue @ 36th Street	9067	EB	TR	1.10	177.2	F	TR	0.90	78.2	E	TR	1.18	197.0	F	TR	1.05	158.0	F
			L	0.64	15.7	B	L	0.39	10.3	B	L	0.39	11.1	B	L	0.38	9.6	A
		SB	T	0.89	27.6	C	T	0.90	19.6	B	T	0.90	29.5	C	T	0.69	15.0	B
INTERSECTION					70.8	E			34.9	C			86.5	F			61.6	E
Ninth Avenue @ 37th Street	9068	WB	LT	0.84	39.0	D	LT	0.93	52.3	D	LT	1.15	440.3	F	LT	0.95	53.2	D
			TR	0.75	25.8	C	TR	0.72	16.4	B	T	0.92	27.0	C	TR	0.68	15.7	B
		SB	TR (LnT)	1.28	289.4	F	TR (LnT)	1.28	289.4	F	TR (LnT)	1.28	289.4	F	TR (LnT)	1.28	289.4	F
INTERSECTION					28.7	C			24.1	C			185.8	F			24.6	C
Ninth Avenue @ 38th Street	9044	EB	TR	1.17	456.5	F	TR	0.93	48.9	D	TR	0.65	30.1	C	TR	0.74	32.7	C
			LT	0.65	11.0	B	LT	0.65	10.4	B	LT	0.88	17.1	B	LT	0.64	10.0	A
		SB	T (LnT)	1.16	238.7	F	T (LnT)	1.16	238.7	F	T (LnT)	1.16	238.7	F	T (LnT)	1.16	238.7	F
INTERSECTION					130.1	F			19.0	B			64.2	E			14.3	B
Ninth Avenue @ 42nd Street	9069	EB	TR	0.88	42.0	D	TR	0.61	144.3	F	TR	0.78	33.6	C	TR	0.58	25.7	C
			DefL	1.13	619.4	F	DefL	1.14	729.5	F	DefL	1.36	784.8	F	DefL	1.03	282.9	F
		WB	T	0.46	21.0	C	T	0.35	17.9	B	T	0.47	20.4	C	T	0.23	15.8	B
		T	LT	1.07	131.9	F	LTR	1.18	175.2	F	LT	1.16	164.0	F	LT	0.91	35.1	D
		SB	R	0.13	18.5	B	R	0.21	20.7	C	R	0.24	21.0	C	R	0.21	21.1	C
INTERSECTION					126.7	F			180.7	F			170.5	F			47.8	D
Hudson Boulevard NB @ 33rd Street	99022	WB	TR	0.93	30.2	C	TR	0.99	40.9	D	TR	0.94	34.9	C	TR	0.81	24.5	C
			LT	0.10	30.9	C	LT	0.33	43.9	D	LT	0.19	30.2	C	LT	0.13	23.7	C
INTERSECTION					30.2	C			41.0	D			34.8	C			24.5	C
Hudson Boulevard SB @ 33rd Street	6033	WB	LT	0.87	23.3	C	LT	0.92	27.9	C	LT	0.94	35.3	D	LT	0.81	24.6	C
			INTERSECTION			23.3	C			27.9	C			35.3	D			24.6
Sixth Avenue @ 34th Street	21549	EB	T	0.77	23.5	C	T	0.76	24.1	C	T	0.58	16.7	B	T	0.62	53.5	D
			TR	0.65	17.1	B	TR	0.57	15.3	B	TR	0.63	16.3	B	TR	0.49	13.8	B
		WB	T	1.46	335.6	F	T	1.20	214.3	F	T	1.30	258.4	F	T	1.30	257.6	F
		NB	T	1.64	505.2	F	T	1.54	461.4	F	T	1.81	579.6	F	T	1.36	384.1	F
		SB	T	1.64	505.2	F	T	1.54	461.4	F	T	1.81	579.6	F	T	1.36	384.1	F
INTERSECTION					245.3	F			180.1	F			223.2	F			194.7	F
Broadway @ 35th Street	9738	WB	L	0.10	18.8	B	L	0.08	19.1	B	L	0.10	19.5	B	L	0.20	20.9	C
			T	1.55	302.9	F	T	1.28	187.7	F	T	1.49	276.2	F	T	1.15	132.7	F
		T	T	0.37	10.7	B	T	0.35	11.9	B	T	0.40	10.3	B	T	0.28	9.2	A
		SB	R	0.57	18.9	B	R	0.37	12.7	B	R	0.47	15.2	B	R	0.50	16.4	B
INTERSECTION					156.3	F			95.5	F			135.9	F			68.9	E
Broadway @ 36th Street	9737	EB	TR	0.83	30.4	C	TR	0.87	33.1	C	TR	0.94	39.9	D	TR	0.78	27.6	C
			L	0.32	35.4	D	L	0.59	43.4	D	L	0.58	42.8	D	L	0.38	36.9	D
		SB	T	0.48	15.4	B	T	0.40	14.4	B	T	0.51	17.3	B	T	0.37	14.1	B
INTERSECTION					24.4	C			27.8	C			32.3	C			23.5	C

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Broadway @ 42nd Street	9731	EB	T	0.48	20.9	C	TR	0.31	16.6	B	T	0.54	22.5	C	TR	0.31	16.5	B			
			DefL	1.33	628.4	F	DefL	0.79	44.3	D	LT	0.75	29.6	C	DefL	0.76	40.9	D			
		WB	T	0.71	28.7	C	T	0.44	18.4	B	T	0.31	16.8	B	T	0.31	16.8	B			
			L	0.57	19.2	B	L	0.75	30.7	C	L	0.43	14.9	B	L	0.70	27.6	C			
			T	0.68	17.1	B	T	0.65	18.9	B	T	0.60	14.7	B	T	0.64	18.6	B			
INTERSECTION					86.1	F			21.5	C			20.7	C			20.6	C			
Cardinal Stepanic Place @ 41st Street	12232	EB	T	0.03	36.1	D	T	0.03	36.0	D	T	0.03	36.1	D	T	0.03	36.0	D			
			L	0.39	4.2	A	L	0.39	4.3	A	L	0.45	5.0	A	L	0.41	4.4	A			
		WB	LT	0.38	4.2	A	LT	0.38	4.1	A	LT	0.42	4.6	A	LT	0.31	3.6	A			
			INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
			INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
Dyer Ave @ 30th Street	9060	EB	L	0.14	10.3	B	L	0.22	10.9	B	L	0.39	23.1	C	L	0.23	11.0	B			
			T	0.33	11.8	B	T	0.36	12.0	B	T	0.32	21.2	C	T	0.29	11.4	B			
		WB	R	0.02	19.6	B	R	0.04	19.7	B	R	0.14	20.9	C	R	0.08	20.2	C			
			L	0.58	25.4	C	L	0.33	21.6	C	L	0.44	23.3	C	L	0.26	20.8	C			
			INTERSECTION					16.7	B			14.0	B			22.3	C			13.3	B
Dyer Ave @ 31st Street	149997	WB	LTR	0.37	9.9	A	LTR	0.47	10.9	B	LTR	0.76	30.8	C	LTR	0.45	10.7	B			
			LT	0.28	25.5	C	LT	0.42	27.2	C	LT	0.83	45.4	D	LT	0.49	28.5	C			
		SB	TR	0.69	32.8	C	TR	0.43	27.4	C	TR	0.91	50.1	D	TR	0.33	26.0	C			
			INTERSECTION					21.6	C			18.7	B			39.1	D			18.5	B
			INTERSECTION					21.6	C			18.7	B			39.1	D			18.5	B
Dyer Ave @ 34th Street	9081	EB	T	0.32	13.6	B	T	0.35	12.8	B	T	0.30	12.2	B	T	0.26	11.8	B			
			T	0.32	13.5	B	T	0.34	12.6	B	T	0.62	16.7	B	T	0.20	11.3	B			
		WB	R	0.14	7.9	A	R	0.22	9.5	A	R	2.78	1359.0	F	R	0.36	11.0	B			
			L	0.97	86.1	F	L	0.63	47.1	D	L	0.81	61.6	E	L	0.48	40.2	D			
			LR	0.95	81.3	F	LR	0.61	47.2	D	LR	0.82	63.7	E	LR	0.52	41.6	D			
		SB	R	0.76	56.2	E	R	0.60	47.0	D	R	0.81	64.8	E	R	0.48	41.1	D			
			INTERSECTION					39.3	D			21.6	C			198.0	F			19.6	B
			INTERSECTION					39.3	D			21.6	C			198.0	F			19.6	B
		Dyer Ave @ 35th Street	9064	WB	LTR	0.72	34.1	C	LTR	0.63	31.2	C	LTR	0.78	188.5	F	LTR	0.55	29.4	C	
					LT	0.07	8.0	A	LT	0.09	9.1	A	LT	0.33	26.8	C	LT	0.16	8.6	A	
SB	TR			0.87	41.7	D	TR	0.53	29.5	C	TR	0.71	33.7	C	TR	0.44	28.0	C			
	INTERSECTION					36.6	D			27.4	C			87.7	F			24.1	C		
	INTERSECTION					36.6	D			27.4	C			87.7	F			24.1	C		
Dyer Ave @ 36th Street	9066	EB	TR	0.76	85.9	F	TR	0.74	80.4	F	TR	0.75	71.6	E	TR	0.66	32.6	C			
			TR	0.20	26.9	C	TR	0.27	31.3	C	TR	1.51	462.6	F	TR	0.44	29.3	C			
		WB	L	0.65	36.0	D	L	0.41	30.0	C	L	0.66	40.5	D	L	0.44	29.6	C			
			LT	0.77	35.1	D	LT	0.49	29.3	C	LT	0.78	38.3	D	LT	0.53	29.1	C			
			R	0.42	7.6	A	R	0.33	10.5	B	R	0.48	13.7	B	R	0.31	9.8	A			
INTERSECTION					43.4	D			42.7	D			125.8	F			27.5	C			
Dyer Avenue @ 41st Street	9038	WB	TR	0.44	29.7	C	TR	0.61	32.8	C	L	0.28	20.7	C	TR	0.47	30.0	C			
			L	0.39	23.8	C	L	0.41	24.3	C	TR	1.32	495.5	F	L	0.59	28.6	C			
		NB	LT	0.55	23.7	C	LT	0.59	24.5	C	LT	0.31	21.1	C	LT	0.66	25.6	C			
			INTERSECTION					25.8	C			27.4	C			294.2	F			27.4	C
			INTERSECTION					25.8	C			27.4	C			294.2	F			27.4	C
Dyer Avenue @ 42nd Street	9070	EB	LT	0.37	21.1	C	LT	0.51	23.5	C	LT	0.39	21.2	C	LT	0.40	21.7	C			
			TR	0.22	19.3	B	TR	0.48	22.8	C	TR	0.29	20.3	C	TR	0.35	20.9	C			
		WB	L	0.34	10.4	B	L	0.46	12.5	B	T (LnT)	1.57	1378.0	F	L	0.35	10.6	B			
			R	0.24	9.8	A	R	0.47	23.9	C	L	0.17	9.2	A	L	0.34	10.7	B			
			INTERSECTION					15.6	B			20.8	C			96.8	F			15.9	B

Unsignalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Lincoln Tunnel Expressway @ 33rd Street	149998	SB	R	0.25	17.5	C	R	0.20	18.5	C	R	0.27	23.8	C	R	0.11	14.9	B
INTERSECTION					-	-			-	-			-	-			-	-

2019 Reduced Density Alternative with Proposed Mitigation

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 26th Street	28230	EB	LT	1.11	398.2	F	LT	1.15	396.1	F	LT	1.20	420.8	F	LT	0.92	55.5	E
			TR	0.60	11.8	B	TR	0.88	18.6	B	TR	0.51	10.8	B	TR	0.61	11.3	B
INTERSECTION					81.9	F			82.0	F			97.9	F			19.1	B
Tenth Avenue @ 28th Street	9918	EB	LT	1.40	518.6	F	LT	1.29	452.3	F	LT	0.87	202.9	F	LT	1.43	522.1	F
			TR	0.69	11.8	B	TR	0.72	12.3	B	TR	0.71	17.4	B	TR	0.55	12.8	B
INTERSECTION					125.6	F			103.7	F			55.4	E			145.6	F
Tenth Avenue @ 29th Street	9914	WB	TR	0.81	36.0	D	TR	0.91	43.2	D	TR	1.18	422.6	F	TR	0.87	40.8	D
			LT	0.66	10.6	B	LT	0.77	14.8	B	LT	0.46	9.0	A	LT	0.57	12.5	B
INTERSECTION					17.2	B			22.1	C			151.4	F			20.4	C
Tenth Avenue @ 30th Street	9061	EB	LT	1.07	202.8	F	LT	1.46	373.0	F	LT	1.49	373.3	F	LT	0.92	124.9	F
			T	0.59	9.8	A	T	0.67	10.7	B	T	0.42	8.1	A	T	0.52	11.6	B
			R	0.69	18.1	B	R	0.79	45.8	D	R	0.88	55.9	E	R	0.83	41.3	D
INTERSECTION					74.5	E			145.6	F			167.5	F			51.7	D
Tenth Avenue @ 31st Street	9933	WB	R	1.24	329.7	F	R	2.21	841.5	F	R	2.30	803.8	F	R	1.27	352.6	F
			T	0.74	13.4	B	T	0.84	15.0	B	T	0.98	30.6	C	T	0.61	10.6	B
INTERSECTION					81.4	F			197.3	F			278.9	F			87.0	F
Tenth Avenue @ 33rd Street	9077	WB	TR	0.69	31.7	C	TR	0.76	33.6	C	TR	0.72	31.5	C	TR	0.58	26.3	C
			R	0.62	36.3	D	R	0.68	42.6	D	R	0.65	39.9	D	R	0.50	30.2	C
			LT	0.99	30.2	C	LT	1.07	148.0	F	LT	1.06	144.0	F	LT	0.85	16.1	B
INTERSECTION					30.7	C			126.0	F			122.6	F			18.3	B
Tenth Avenue @ 34th Street	9076	EB	DefL	0.72	44.1	D	DefL	0.84	62.7	E	DefL	1.14	745.6	F	DefL	0.76	47.4	D
			T	0.44	23.6	C	T	0.48	26.0	C	T	0.47	26.1	C	T	0.27	21.3	C
			WB	0.54	24.1	C	T	0.48	24.2	C	T	0.66	28.9	C	TR	0.55	26.0	C
			R	0.62	32.9	C	R	1.18	414.2	F	R	2.24	839.0	F	R	0.55	26.0	C
			LT	0.91	20.8	C	LT	0.99	75.4	E	LT	1.27	181.8	F	LT	0.79	14.3	B
INTERSECTION					13.3	B			17.0	B			11.0	B			9.7	A
INTERSECTION					22.5	C			84.3	F			247.7	F			17.9	B
Tenth Avenue @ 35th Street	9075	WB	TR	1.51	413.5	F	TR	1.30	335.5	F	TR	1.03	212.0	F	TR	1.04	231.3	F
			LT	0.96	25.4	C	LT	0.85	21.7	C	LT	0.97	24.1	C	LT	0.67	11.8	B
INTERSECTION					100.2	F			66.8	E			45.5	D			43.6	D
Tenth Avenue @ 36th Street	9074	EB	LT	0.63	29.4	C	LT	0.41	121.1	F	LT	0.42	24.8	C	LT	0.22	22.1	C
			T	0.82	13.7	B	T	0.89	27.6	C	T	1.48	283.6	F	T	0.71	11.2	B
			R	0.37	9.1	A	R	0.84	27.6	C	R	0.88	28.4	C	R	0.67	15.7	B
INTERSECTION					15.7	B			36.0	D			227.0	F			12.5	B
Tenth Avenue @ 37th Street	9073	WB	TR	0.61	27.7	C	TR	0.60	27.8	C	TR	0.76	35.3	D	TR	0.81	35.5	D
			LT	0.93	21.2	C	LT	0.97	25.3	C	LT	1.63	354.5	F	LT	0.76	13.5	B
INTERSECTION					22.1	C			25.6	C			312.9	F			18.3	B
Tenth Avenue @ 38th Street	9046	EB	LT	0.85	40.1	D	LT	0.64	33.5	C	LT	0.50	27.8	C	LT	0.48	25.9	C
			TR	0.96	22.3	C	TR	0.91	24.8	C	TR	1.68	376.5	F	TR	0.85	14.4	B
INTERSECTION					25.6	C			25.9	C			343.3	F			15.9	B
Tenth Avenue @ 39th Street	9032	WB	T	0.44	22.8	C	T	0.44	22.7	C	T	2.13	1552.0	F	T	0.00	16.8	B
			R	0.45	23.9	C	R	0.54	26.5	C	R	1.82	1059.0	F	R	0.00	16.8	B
			LT	0.63	13.3	B	LT	0.64	13.4	B	LT	1.69	418.6	F	LT	0.57	15.8	B
INTERSECTION					14.8	B			15.1	B			547.2	F			15.8	B
Tenth Avenue @ 40th Street	9047	EB	L	0.36	21.7	C	L	0.25	19.8	B	L	0.40	24.1	C	L	0.17	18.1	B
			T	0.28	18.9	B	T	0.19	17.9	B	T	0.40	85.1	F	T	0.12	17.3	B
			TR	0.66	14.4	B	TR	0.69	15.0	B	TR	1.56	350.8	F	TR	0.53	15.9	B
INTERSECTION					15.2	B			15.3	B			315.6	F			16.1	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Tenth Avenue @ 41st Street	9037	WB	T	0.25	13.1	B	T	0.32	13.8	B	T	1.25	510.0	F	T	0.34	13.9	B
			R	0.54	17.5	B	R	0.59	19.3	B	R	0.28	13.8	B	R	0.57	18.1	B
		NB	L	0.88	45.9	D	L	0.64	28.7	C	L	1.55	469.6	F	L	0.25	18.2	B
			T	0.82	25.3	C	T	0.88	42.0	D	T	1.06	114.6	F	T	0.71	28.7	C
INTERSECTION					24.2	C			33.2	C			189.5	F			23.2	C
Tenth Avenue @ 42nd Street	9609	EB	LT	1.93	679.6	F	LT	2.05	814.4	F	LT	1.77	582.1	F	LT	1.86	693.8	F
			TR	1.02	279.0	F	TR	1.36	376.9	F	TR	0.71	33.0	C	TR	1.43	430.0	F
		WB	L	0.73	22.1	C	L	0.92	22.8	C	L	1.09	639.8	F	L	0.81	25.3	C
			T (LnT)				T (LnT)				T (LnT)	0.84	17.8	B	T (LnT)			
INTERSECTION					145.8	F			164.0	F			94.1	F			174.7	F
Tenth Avenue @ 43rd Street	9608	EB	L	0.02	17.1	B	L	0.03	17.3	B	L	0.03	17.2	B	L	0.05	17.5	B
			TR	0.40	21.3	C	TR	0.57	117.4	F	TR	0.49	22.6	C	TR	0.33	20.3	C
		WB	L	0.94	39.2	D	L	0.96	53.6	D	L	0.96	25.7	C	L	1.01	84.7	F
			T				T				T				T			
INTERSECTION					37.4	D			62.7	E			25.4	C			78.2	E
Tenth Avenue @ 56th Street	13616	EB	LT	0.75	31.0	C	LT	0.44	24.6	C	LT	0.51	25.6	C	LT	1.09	411.2	F
			TR	0.73	11.5	B	TR	0.83	14.3	B	TR	0.64	9.9	A	TR	0.74	11.9	B
		NB	L				L				L				L			
			T				T				T				T			
INTERSECTION					17.0	B			16.2	B			12.7	B			75.9	E
Tenth Avenue @ 57st Street	9594	EB	LT	1.08	371.0	F	LT	1.00	61.8	E	LT	0.97	54.1	D	LT	0.92	48.9	D
			TR	0.74	26.5	C	TR	1.04	210.0	F	TR	0.88	37.1	D	TR	0.91	39.9	D
		WB	L	0.70	16.7	B	L	0.70	14.6	B	L	0.70	14.3	B	L	0.63	13.6	B
			T				T				T				T			
INTERSECTION					95.6	F			74.6	E			24.9	C			25.9	C
Eleventh Ave/ Twelfth Ave @ 22nd Street	2222	WB (22nd)	R	0.02	10.7	B	R	0.08	13.0	B	R	0.06	12.7	B	R	0.09	13.1	B
			T	0.07	39.3	D	T	0.08	26.3	C	T	0.06	26.0	C	T	0.16	27.4	C
	28302	SB (11th)	T	0.56	54.0	D	T	0.53	38.9	D	T	0.79	62.3	E	T	0.32	35.4	D
			TR	0.48	55.5	E	TR	0.38	38.2	D	TR	0.69	65.7	E	TR	0.18	34.2	C
		NB (9A)	T	1.09	119.7	F	T	1.06	118.4	F	T	1.17	153.1	F	T	1.14	144.8	F
			T	0.87	10.0	A	T	0.87	22.7	C	T	0.80	18.6	B	T	0.76	18.5	B
INTERSECTION					62.7	E			62.9	E			84.1	F			80.7	F
Eleventh Avenue @ 24th Street	28213	EB	R	0.28	28.2	C	R	0.20	27.2	C	R	0.28	28.2	C	R	0.24	26.8	C
			L	0.29	27.9	C	L	0.30	28.1	C	L	0.37	29.0	C	L	0.39	28.4	C
		NB	L	0.25	4.6	A	L	0.28	4.8	A	L	0.26	4.6	A	L	0.19	4.2	A
			TR	1.24	211.0	F	TR	1.39	278.4	F	TR	1.32	246.4	F	TR	0.79	36.6	D
INTERSECTION					137.1	F			185.6	F			158.1	F			28.5	C
Eleventh Avenue @ 26th Street	9924	EB	TR	1.09	413.4	F	TR	0.92	67.6	E	TR	1.12	405.6	F	TR	0.62	40.3	D
			LT	0.56	5.0	A	LT	0.57	5.0	A	LT	0.53	4.7	A	LT	0.40	4.0	A
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					81.2	F			15.7	B			81.5	F			9.2	A
Eleventh Avenue @ 27th Street	63721	WB	LT	0.44	26.4	C	LT	0.51	27.9	C	LT	0.59	30.5	C	LT	0.32	23.7	C
			TR	0.49	9.5	A	TR	0.48	9.4	A	TR	0.44	8.9	A	TR	0.32	8.1	A
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					11.3	B			11.8	B			12.1	B			10.0	A
Eleventh Avenue @ 28th Street	9916	EB	TR	0.47	24.3	C	TR	0.36	21.8	C	TR	0.24	19.7	B	TR	0.34	21.3	C
			LT	0.68	14.5	B	LT	0.68	14.6	B	LT	0.62	13.5	B	LT	0.52	12.4	B
		WB	L				L				L				L			
			T				T				T				T			
INTERSECTION					15.6	B			15.2	B			13.9	B			13.3	B
Eleventh Avenue @ 29th Street	9912	WB	LT	0.89	42.4	D	LT	0.90	41.8	D	LT	0.86	125.0	F	LT	0.75	29.2	C
			TR	0.58	16.7	B	TR	0.63	19.8	B	TR	0.73	28.4	C	TR	0.45	15.1	B
		SB	L				L				L				L			
			T				T				T				T			
INTERSECTION					22.9	C			25.0	C			55.5	E			18.6	B
Eleventh Avenue @ 30th Street	9909	EB	TR	0.57	36.9	D	TR	0.62	38.6	D	TR	0.51	32.6	C	TR	0.49	22.7	C
			LT	1.04	113.4	F	LT	1.11	139.4	F	LT	1.02	101.4	F	LT	0.77	20.5	C
		WB	L				L				L				L			
			T				T				T				T			
INTERSECTION					95.7	F			115.3	F			87.0	F			21.0	C

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD				
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	
Eleventh Avenue @ 31st Street	61131	EB	R	0.17	22.7	C	R	0.26	24.8	C	R	0.21	23.3	C	R	0.17	22.7	C	
		WB	L	0.12	21.3	C	L	0.48	27.7	C	L	0.28	23.4	C	L	0.21	22.3	C	
		SB	TR	0.76	12.4	B	TR	0.71	11.3	B	TR	0.68	10.7	B	TR	0.52	9.0	A	
		INTERSECTION				12.9	B			13.0	B			11.8	B			10.2	B
Eleventh Avenue @ 32nd Street	61132	EB	TR	0.24	28.5	C	TR	0.30	30.6	C	TR	0.00	23.5	C	TR	0.27	29.6	C	
		SB	LTR	0.72	8.2	A	LTR	0.73	8.4	A	LTR	0.68	7.5	A	LTR	0.52	6.1	A	
		INTERSECTION				8.6	A			8.8	A			7.5	A			6.7	A
		WB	L	0.59	30.2	C	L	0.64	42.0	D	L	0.60	30.4	C	L	0.57	36.2	D	
Eleventh Avenue @ 33rd Street	9907	WB	LT	0.64	26.7	C	LT	0.69	27.4	C	LT	0.65	26.8	C	LT	0.71	35.4	D	
		SB	TR	0.74	15.0	B	TR	0.67	14.4	B	TR	0.66	13.4	B	TR	0.40	5.3	A	
		INTERSECTION				18.7	B			19.6	B			17.7	B			15.0	B
		EB	L	0.46	21.7	C	L	0.51	23.8	C	L	0.51	22.4	C	L	0.64	31.0	C	
Eleventh Avenue @ 34th Street	9904	TR	TR	0.59	31.5	C	TR	0.51	29.8	C	TR	0.52	28.3	C	TR	0.66	32.8	C	
		WB	L	0.68	34.7	C	L	0.48	21.6	C	L	0.66	31.1	C	L	0.30	18.3	B	
		TR	TR	0.65	33.0	C	TR	0.67	32.9	C	TR	0.91	49.5	D	TR	0.44	27.9	C	
		SB	LT	0.92	28.9	C	LT	0.91	31.6	C	LT	0.92	34.0	C	LT	0.64	21.2	C	
Eleventh Avenue @ 35th Street	9901	R	R	0.38	17.6	B	R	0.47	22.7	C	R	0.47	23.3	C	R	0.50	22.6	C	
		INTERSECTION				29.4	C			30.3	C			34.9	C			25.0	C
		WB	L	0.30	17.9	B	L	0.34	18.5	B	L	0.43	20.7	C	L	0.22	16.7	B	
		LR	LR	0.32	18.0	B	LR	0.32	18.1	B	LR	0.45	21.2	C	LR	0.24	17.1	B	
Eleventh Avenue @ 36th Street	9898	R	R	0.32	18.4	B	R	0.27	17.8	B	R	0.14	15.6	B	R	0.10	15.1	B	
		NB	T	0.09	14.6	B	T	0.10	14.7	B	T	0.17	12.9	B	T	0.11	14.8	B	
		SB	T	0.64	17.7	B	T	0.60	20.1	C	T	0.59	19.8	B	T	0.49	18.4	B	
		INTERSECTION				17.6	B			A			18.9	B			17.7	B	
Eleventh Avenue @ 37th Street	9034	NB	TR	0.15	6.4	A	TR	0.14	6.4	A	TR	0.16	3.0	A	TR	0.10	6.2	A	
		SB	DefL	0.66	11.2	B	LT	0.59	10.0	A	LT	0.60	10.3	B	LT	0.44	8.4	A	
		T	T	0.59	5.2	A													
		INTERSECTION				6.3	A			9.5	A			9.0	A			8.1	A
Eleventh Avenue @ 38th Street	150008	EB	LR	0.09	25.5	C	LR	0.15	26.3	C	LR	0.10	25.6	C	LR	0.00	25.7	C	
		WB	L	0.76	51.2	D	L	0.76	51.6	D	L	0.76	49.6	D	L	0.68	45.5	D	
		NB	R	0.52	37.5	D	R	0.40	33.1	C	R	0.27	29.2	C	R	0.55	39.8	D	
		SB	T	0.08	6.8	A	T	0.07	6.8	A	T	0.12	3.7	A	T	0.08	6.0	A	
Eleventh Avenue @ 39th Street	9894	T	T	0.65	6.9	A	T	0.58	11.0	B	T	0.58	11.0	B	T	0.44	8.5	A	
		INTERSECTION				12.2	B			15.4	B			14.2	B			13.7	B
		NB	TR	0.16	7.4	A	TR	0.16	8.2	A	TR	1.15	418.0	F	TR	0.14	8.0	A	
		SB	LT	1.08	108.0	F	LT	0.91	23.7	C	LT	0.90	22.4	C	LT	0.73	15.2	B	
Eleventh Avenue @ 40th Street	9035	INTERSECTION				95.8	F			21.7	C			87.7	F			14.0	B
		EB	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B	L	0.00	19.3	B	
		WB	LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B	LR	0.00	19.3	B	
		LR	L	0.43	26.5	C	L	0.42	25.7	C	L	0.44	26.3	C	L	0.20	21.8	C	
Eleventh Avenue @ 41st Street	9894	LR	LR	0.43	26.5	C	LR	0.39	25.6	C	LR	0.65	33.4	C	LR	0.25	22.8	C	
		NB	T	0.08	9.8	A	T	0.08	9.9	A	T	1.08	445.6	F	T	0.10	10.0	A	
		SB	T	0.86	16.7	B	T	0.70	16.9	B	T	0.71	17.2	B	T	0.60	14.9	B	
		INTERSECTION				17.6	B			17.7	B			72.3	E			15.0	B
Eleventh Avenue @ 42nd Street	9035	EB	TR	0.64	40.4	D	TR	0.61	38.9	D	TR	1.00	90.0	F	TR	0.50	34.3	C	
		NB	R	0.14	8.1	A	R	0.15	6.5	A	R	1.09	261.2	F	R	0.14	6.4	A	
		SB	L	0.26	3.4	A	L	0.36	3.8	A	L	1.00	130.5	F	L	0.33	3.6	A	
		TR	TR	0.69	6.2	A	TR	0.58	7.0	A	TR	0.56	4.9	A	TR	0.47	4.3	A	
INTERSECTION				8.0	A			8.1	A			91.2	F			6.3	A		

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Eleventh Avenue @ 41st Street	9036	WB SB	LT	0.68	32.2	C	LT	0.71	33.4	C	LT	0.48	26.1	C	LT	0.72	33.2	C
			LTR	0.53	9.5	A	LTR	0.52	11.7	B	LTR	0.49	9.4	A	LTR	0.44	8.8	A
INTERSECTION					12.5	B			14.7	B			72.9	E			12.9	B
Eleventh Avenue @ 42nd Street	9573	EB WB LT SB	TR	0.92	45.7	D	TR	0.75	33.6	C	TR	0.79	33.9	C	TR	0.92	46.9	D
			L	0.36	17.8	B	L	0.52	21.4	C	L	0.41	23.7	F	L	0.46	19.5	B
			LT	0.35	14.8	B	LT	0.43	16.0	B	LT	0.53	111.1	F	LT	0.39	14.9	B
			LT	1.02	113.4	F	LT	1.01	107.4	F	T	0.82	27.5	C	LT	0.81	25.8	C
			R	0.34	23.0	C	R	0.67	38.1	D	R	0.92	78.7	E	R	0.49	29.4	C
INTERSECTION					84.5	F			76.2	E			110.9	F			28.2	C
Eleventh Avenue @ 43rd Street	9572	WB SB	LT	0.63	36.2	D	LT	0.85	48.2	D	LT	0.83	45.6	D	LT	0.53	32.9	C
			TR	0.39	3.7	A	TR	0.49	6.4	A	TR	0.59	5.3	A	TR	0.41	3.8	A
INTERSECTION					8.2	A			14.1	B			83.4	F			8.3	A
Eleventh Avenue @ 44th Street	9571	EB SB	LTR	1.04	432.9	F	LTR	0.68	36.7	D	LTR	1.09	470.7	F	LTR	0.71	37.7	D
			L	0.18	3.3	A	L	0.11	6.3	A	L	0.13	5.4	A	L	0.16	6.7	A
			T	0.68	9.2	A	T	0.71	14.8	B	T	1.24	158.3	F	T	0.59	10.1	B
			INTERSECTION					96.1	F			18.4	B			214.6	F	
Eleventh Avenue @ 46th Street	9569	EB NB SB	LTR	0.56	33.7	C	LTR	0.56	33.5	C	LTR	0.51	32.6	C	LTR	0.49	32.1	C
			TR	0.25	7.2	A	TR	0.06	6.0	A	TR	0.07	2.8	A	TR	0.12	6.3	A
			L	0.23	4.1	A	L	0.18	7.1	A	L	0.18	7.1	A	L	0.25	7.8	A
			T	0.92	25.4	C	T	0.96	42.6	D	T	0.99	34.3	C	T	0.85	17.9	B
INTERSECTION					23.2	C			38.0	D			31.1	C			18.0	B
Eleventh Avenue @ 47th Street	63724	WB NB T SB	LTR	0.95	62.4	E	LTR	0.95	60.2	E	LTR	0.90	50.7	D	LTR	0.90	53.5	D
			L	0.17	10.0	A	L	0.23	13.8	B	L	0.26	11.4	B	L	0.22	11.3	B
			T	0.18	7.0	A	T	0.08	6.5	A	T	0.12	3.3	A	T	0.13	6.3	A
			T	0.89	21.9	C	T	0.90	27.0	C	T	0.99	57.8	E	T	0.80	15.4	B
			R	0.07	3.3	A	R	0.06	6.4	A	R	0.07	6.5	A	R	0.06	6.1	A
INTERSECTION					26.9	C			32.6	C			50.8	D			22.5	C
Eleventh Avenue @ 54th Street	9561	EB NB TR SB	LTR	1.23	376.7	F	LTR	0.75	44.3	D	LTR	0.73	43.5	D	LTR	0.46	32.9	C
			L	0.85	59.9	E	L	0.47	18.6	B	L	1.54	576.2	F	L	0.85	55.2	E
			TR	0.54	9.9	A	TR	0.41	8.5	A	TR	0.40	4.1	A	TR	0.34	7.8	A
			L	0.56	13.2	B	L	0.35	10.4	B	L	0.36	10.2	B	L	0.22	8.0	A
			TR	0.88	12.7	B	TR	0.75	13.8	B	TR	0.85	17.6	B	TR	0.74	13.5	B
INTERSECTION					63.9	E			15.6	B			48.6	D			15.5	B
Eleventh Avenue @ 56th Street	13476	EB NB SB	LTR	1.08	290.9	F	LTR	0.66	28.8	C	LTR	0.83	35.8	D	LTR	0.48	24.9	C
			TR	0.51	14.1	B	TR	0.42	12.9	B	TR	0.46	9.6	A	TR	0.47	13.5	B
			L	0.28	10.4	B	L	0.23	12.5	B	L	0.21	12.3	B	L	0.17	11.6	B
			T	0.65	11.4	B	T	0.59	14.9	B	T	0.65	15.8	B	T	0.59	14.9	B
INTERSECTION					93.8	F			17.3	B			19.1	B			16.1	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD				
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	
Eleventh Avenue @ 57th Street	9558	EB	L	1.14	631.9	F	L	0.68	33.7	C	L	0.57	38.5	D	L	0.64	34.1	C	
			T	1.12	351.2	F	T	0.73	39.0	D	T	0.63	142.3	F	T	0.47	28.8	C	
		WB	R	0.09	23.3	C	R	0.13	24.6	C	R	0.59	37.2	D	R	0.34	27.6	C	
			L	1.04	206.7	F	L	1.17	575.1	F	L	0.62	33.7	C	L	1.02	429.8	F	
		NB	TR	0.84	40.1	D	TR	0.81	38.4	D	TR	0.90	47.1	D	TR	1.69	662.0	F	
			L	0.47	36.5	D	L	0.64	43.1	D	L	0.96	273.8	F	L	0.95	93.2	F	
		SB	TR	0.48	18.6	B	TR	0.39	16.8	B	TR	0.43	13.7	B	TR	0.39	17.4	B	
			L	1.32	378.0	F	L	0.94	71.6	E	L	1.42	379.4	F	L	0.82	50.0	D	
				TR	0.85	24.3	C	TR	0.68	21.4	C	TR	0.73	22.1	C	TR	0.66	21.6	C
		INTERSECTION					129.1	F			76.3	E			66.1	E			179.6
Twelfth Avenue @ 24th Street	9879	WB	L	0.51	68.0	E	L	0.53	50.2	D	L	0.68	71.8	E	L	0.53	47.8	D	
			LTR	0.52	68.5	E	LTR	0.54	50.8	D	LTR	0.67	71.6	E	LTR	0.51	47.3	D	
		NB	R	0.53	70.0	E	R	0.55	52.3	D	R	0.69	72.9	E	R	0.50	47.9	D	
			TR	1.02	93.0	F	TR	1.01	96.8	F	TR	1.14	137.7	F	TR	1.12	132.6	F	
		SB	L	0.97	134.1	F	L	0.67	74.9	E	L	0.65	87.7	F	L	1.10	523.8	F	
			T	0.90	17.5	B	T	0.99	109.4	F	T	0.87	28.9	C	T	0.84	28.3	C	
INTERSECTION					58.6	E			98.8	F			86.7	F			98.0	F	
Twelfth Avenue @ 29th Street	9875	WB	LR	1.67	813.4	F	LR	1.42	637.8	F	LR	2.00	951.5	F	LR	1.33	569.2	F	
			T	0.64	10.8	B	T	0.64	12.5	B	T	0.80	4.4	A	T	0.74	14.5	B	
		SB	0.76	4.2	A	T	0.75	15.1	B	T	0.71	12.0	B	T	0.81	16.9	B		
INTERSECTION					69.2	E			63.8	E			84.9	F			54.4	D	
Twelfth Avenue @ 30th Street	9874	EB	LTR	0.00	64.4	E	LTR	0.00	49.5	D	LTR	0.00	64.4	E	LTR	0.00	49.5	D	
			TR	0.79	16.9	B	TR	0.87	20.6	C	TR	1.01	23.8	C	TR	0.86	20.4	C	
		SB	L	1.18	332.3	F	L	1.36	374.4	F	L	1.36	401.0	F	L	1.17	308.5	F	
			TR	0.88	8.6	A	TR	0.87	20.9	C	TR	0.86	20.7	C	TR	0.90	23.3	C	
INTERSECTION					25.8	C			39.7	D			37.6	D			33.6	C	
Twelfth Avenue @ 33rd Street		WB	R	0.33	32.1	C	R	0.38	25.4	C	R	0.72	51.4	D	R	0.29	24.0	C	
			T	0.88	35.3	D	T	0.93	35.3	D	T	0.93	20.2	C	T	0.96	38.3	D	
INTERSECTION					35.0	C			34.1	C			24.6	C			37.0	D	
Twelfth Avenue @ 34th Street	9872	WB	L	0.47	60.3	E	L	0.40	41.8	D	L	0.46	59.1	E	L	0.33	40.1	D	
			LR	0.47	60.2	E	LR	0.42	42.0	D	LR	0.52	61.3	E	LR	0.31	39.6	D	
		NB	R	0.65	44.6	D	R	0.61	33.5	C	R	0.62	49.2	D	R	0.52	30.3	C	
			T	0.90	36.5	D	T	0.85	29.4	C	T	1.02	36.9	D	T	0.89	31.7	C	
		SB	R	0.30	20.6	C	R	0.36	20.0	B	R	0.29	9.3	A	R	0.52	23.2	C	
			L	0.59	62.4	E	L	0.66	58.4	E	L	0.99	581.8	F	L	0.79	64.9	E	
		T	0.86	6.2	A	T	0.77	15.5	B	T	0.76	13.6	B	T	0.82	17.2	B		
INTERSECTION					24.7	C			25.4	C			53.2	D			27.1	C	
Twelfth Avenue @ 37th Street	9871	EB	LR	0.15	54.7	D	LR	0.14	44.1	D	LR	0.25	60.6	E	LR	0.18	44.5	D	
			R	0.13	54.9	D	R	0.15	44.7	D	R	0.26	62.3	E	R	0.10	43.6	D	
		NB	L	0.10	63.7	E	L	0.20	50.4	D	L	0.30	72.6	E	L	0.26	51.6	D	
			T	0.97	40.8	D	T	0.83	21.7	C	T	0.92	7.9	A	T	0.87	23.4	C	
		SB	TR	1.13	135.3	F	TR	1.08	115.9	F	TR	0.95	30.6	C	TR	1.16	148.8	F	
INTERSECTION					88.0	F			68.7	E			18.6	B			85.7	F	
Twelfth Avenue @ 41st Street	9868	EB	LR	0.00	39.6	D	LR	0.02	24.9	C	LR	0.06	47.3	D	LR	0.02	25.5	C	
			L	0.09	50.8	D	L	0.09	37.8	D	L	0.08	60.0	E	L	0.07	37.6	D	
		NB	R	0.41	56.8	E	R	0.46	44.3	D	R	0.47	67.8	E	R	0.45	43.5	D	
			T	1.14	151.3	F	T	1.09	135.2	F	T	1.02	77.5	E	T	1.05	117.2	F	
		SB	T	1.15	120.5	F	T	1.03	78.1	E	T	1.00	36.0	D	T	1.13	112.7	F	
INTERSECTION					132.9	F			103.9	F			58.5	E			111.3	F	

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Twelfth Avenue @ 42nd Street	9867	EB	LTR	0.04	46.2	D	LTR	0.08	32.4	C	LTR	0.08	46.7	D	LTR	0.10	33.4	C
			L	0.32	52.2	D	L	0.61	45.8	D	L	0.66	65.6	E	L	0.53	43.5	D
		WB	R	0.55	33.2	C	R	0.63	23.6	C	R	0.86	67.4	E	R	0.65	26.0	C
			T	1.00	57.0	E	T	1.11	136.8	F	T	1.00	35.9	D	T	1.18	162.1	F
		NB	R	0.42	29.5	C	R	0.50	32.3	C	R	0.32	11.8	B	R	0.22	26.1	C
			L	0.67	59.3	E	L	0.43	43.3	D	L	1.20	358.7	F	L	0.69	48.6	D
		SB	T	0.82	5.8	A	T	0.85	20.4	C	T	0.84	18.6	B	T	0.89	22.0	C
INTERSECTION					33.4	C			70.2	E			46.8	D			82.6	F
Twelfth Avenue @ 43th Street	9866	WB	LTR	0.78	72.8	E	LTR	0.77	54.2	D	LTR	0.94	105.0	F	LTR	0.69	49.5	D
			L	1.00	172.9	F	L	0.33	59.2	E	L	0.16	68.0	E	L	0.10	52.3	D
		NB	T	0.73	12.8	B	T	0.82	16.7	B	T	0.92	7.9	A	T	0.84	17.6	B
			T	0.79	10.2	B	T	0.72	21.9	C	T	0.81	24.2	C	T	0.93	31.2	C
		SB	R	0.02	4.3	A	R	0.05	13.1	B	R	0.02	11.4	B	R	0.07	13.2	B
		INTERSECTION					15.9	B			21.4	C			19.9	B		
Twelfth Avenue @ 44th Street	9892	NB	TR	0.84	21.1	C	TR	0.90	20.8	C	TR	1.01	20.8	C	TR	0.98	30.1	C
			L	1.08	280.6	F	L	0.96	81.9	F	L	0.96	185.2	F	L	0.95	80.0	E
		SB	T	0.84	9.0	A	T	0.65	20.7	C	T	0.78	14.8	B	T	0.89	19.7	B
INTERSECTION					31.2	C			24.3	C			24.9	C			27.6	C
Twelfth Avenue @ 46th Street	9864	EB	LTR	0.29	57.7	E	LTR	0.13	36.8	D	LTR	0.18	53.8	D	LTR	0.19	37.4	D
			TR	0.96	100.2	F	TR	1.13	174.6	F	TR	1.13	163.4	F	TR	1.11	162.1	F
		NB	L	0.59	73.7	E	L	0.60	71.2	E	L	0.63	84.3	F	L	0.84	97.2	F
			T	0.87	5.7	A	T	0.72	16.7	B	T	0.79	12.8	B	T	0.91	20.3	C
		SB																
INTERSECTION					49.0	D			101.1	F			93.4	F			89.5	F
Twelfth Avenue @ 47th Street		WB	R	0.65	48.9	D	R	0.72	41.4	D	R	0.91	76.0	E	R	0.64	41.8	D
			T	0.80	26.5	C	T	0.86	27.1	C	T	0.84	8.4	A	T	0.81	21.4	C
		NB																
INTERSECTION					28.7	C			28.9	C			17.9	B			23.2	C
Twelfth Avenue @ 54th Street	9856	EB	R	0.00	5.6	A	R	0.00	6.3	A	R	0.00	5.3	A	R	0.00	6.7	A
			R	0.53	61.5	E	R	0.35	41.7	D	R	0.81	82.0	F	R	0.52	45.7	D
		WB	TR	1.03	108.3	F	TR	1.04	114.8	F	TR	1.26	199.9	F	TR	0.92	22.1	C
			L	0.72	69.8	E	L	0.49	44.5	D	L	0.47	58.5	E	L	0.28	38.8	D
		SB	T	1.20	138.6	F	T	0.74	13.9	B	T	0.76	13.2	B	T	0.89	19.6	B
INTERSECTION					123.2	F			70.8	E			121.3	F			21.6	C
Twelfth Avenue @ 56th Street (SR)	99001	NB	TR	0.95	58.6	E	TR	0.34	7.6	A	TR	0.43	11.7	B	TR	0.32	7.5	A
INTERSECTION					58.6	E			7.6	A			11.7	B			7.5	A
Twelfth Avenue @ 56th Street	9883	NB	T	1.16	166.2	F	T	0.86	17.4	B	T	1.26	173.0	F	T	0.80	14.1	B
			L	1.00	56.9	E	L	1.11	414.4	F	L	1.12	391.4	F	L	0.86	62.0	E
		SB	T	0.96	6.6	A	T	0.50	0.5	A	T	0.60	0.8	A	T	0.56	0.7	A
INTERSECTION					63.3	E			49.7	D			127.6	F			11.4	B
Twelfth Avenue @ 57th Street	9854	WB	R	0.34	31.8	C	R	0.56	39.5	D	R	0.64	239.4	F	R	0.59	40.0	D
			T	0.94	40.4	D	T	0.75	16.0	B	T	0.96	14.0	B	T	0.70	14.9	B
INTERSECTION					39.1	D			19.3	B			39.5	D			18.8	B
Sixth Avenue @ 28th Street	21627	EB	LT	1.21	332.1	F	LT	1.19	323.2	F	LT	1.32	375.2	F	LT	1.06	270.6	F
			TR	0.90	42.6	D	TR	0.88	23.0	C	TR	0.87	22.0	C	TR	0.91	24.7	C
INTERSECTION					117.7	F			100.0	F			118.8	F			80.4	F
Sixth Avenue @ 30th Street	21589	EB	L	0.58	23.8	C	L	0.54	19.3	B	L	0.46	17.4	B	L	0.32	15.2	B
			T	1.03	238.4	F	T	0.81	97.4	F	T	0.87	121.8	F	T	0.36	34.3	D
		NB	TR	0.89	40.3	D	TR	0.92	55.0	D	TR	0.93	31.8	C	TR	1.01	85.3	F
INTERSECTION					83.8	F			59.9	E			51.4	D			73.9	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Sixth Avenue @ 31st Street	21579	WB	TR	0.64	22.7	C	TR	0.67	23.5	C	TR	0.58	21.4	C	TR	0.71	29.5	C
		NB	LT	0.98	35.2	D	LT	0.92	47.0	D	LT	0.89	24.1	C	LT	0.89	23.8	C
INTERSECTION					32.1	C			40.9	D			23.5	C			25.4	C
Sixth Avenue @ 35th Street	9786	WB	TR	0.90	40.7	D	TR	0.71	27.5	C	TR	0.77	29.8	C	TR	0.66	25.9	C
		NB	LT	0.69	13.2	B	LT	0.58	13.0	B	LT	0.64	13.8	B	LT	0.63	13.7	B
INTERSECTION					21.7	C			17.2	B			18.6	B			16.9	B
Sixth Avenue @ 36th Street	9785	EB	L	0.45	39.3	D	L	0.94	81.6	F	L	0.92	98.8	F	L	1.15	228.1	F
			T	0.65	22.5	C	T	0.61	21.5	C	T	0.64	20.9	C	T	0.47	19.0	B
		NB	TR	0.71	18.6	B	TR	0.57	16.4	B	TR	0.65	19.1	B	TR	0.62	17.2	B
INTERSECTION					20.4	C			23.2	C			27.6	C			39.4	D
Sixth Avenue @ 37th Street	9784	WB	T	0.70	23.7	C	T	0.60	21.2	C	T	0.61	21.3	C	T	0.72	24.2	C
			R	0.57	24.5	C	R	0.75	33.5	C	R	0.75	33.3	C	R	0.68	29.1	C
		NB	LT	0.73	19.0	B	LT	0.60	21.2	C	LT	0.68	18.1	B	LT	0.63	17.2	B
INTERSECTION					20.7	C			22.4	C			20.3	C			20.2	C
Sixth Avenue @ 42nd St	9779	EB	LT	0.86	38.3	D	LT	0.55	22.9	C	LT	0.75	28.8	C	LT	0.52	22.3	C
		WB	TR	0.89	41.7	D	TR	0.87	36.6	D	TR	0.63	25.1	C	TR	0.61	24.9	C
			R	0.85	61.0	E	R	0.84	53.5	D	R	0.56	29.7	C	R	0.60	31.8	C
		NB	LTR	0.63	10.0	A	LTR	0.60	13.1	B	LTR	0.65	13.9	B	LTR	0.56	12.6	B
INTERSECTION					24.4	C			22.2	C			19.6	B			17.9	B
Seventh Avenue @ 23rd Street	21670	EB	TR	0.93	47.4	D	TR	0.92	46.0	D	TR	0.81	34.3	C	TR	0.86	38.2	D
		WB	LT	0.64	27.4	C	LT	0.56	25.1	C	LT	0.57	25.0	C	LT	0.50	23.8	C
		SB	LTR	0.93	30.6	C	LTR	0.84	24.9	C	LTR	0.87	25.9	C	LTR	0.83	24.0	C
INTERSECTION					33.9	C			29.8	C			27.4	C			27.2	C
Seventh Avenue @ 28th Street	21626	EB	TR	0.95	317.8	F	TR	0.88	41.2	D	TR	0.84	37.6	D	TR	0.86	283.1	F
		SB	LT	0.74	13.5	B	LT	0.58	14.2	B	LT	0.60	10.5	B	LT	0.61	15.2	B
INTERSECTION					101.0	F			22.6	C			18.3	B			89.9	F
Seventh Avenue @ 29th Street	21599	WB	LT	1.27	362.3	F	LT	1.45	439.6	F	LT	1.51	472.0	F	LT	0.95	206.7	F
		SB	TR	0.86	22.3	C	TR	0.68	22.2	C	TR	0.72	16.9	B	TR	0.80	22.1	C
INTERSECTION					116.2	F			166.2	F			166.4	F			69.7	E
Seventh Avenue @ 30th Street	21588	EB	T	1.35	410.7	F	T	1.33	400.3	F	T	1.26	354.2	F	T	0.77	33.2	C
			R	0.81	38.5	D	R	0.50	22.8	C	R	0.71	154.8	F	R	0.77	35.3	D
		SB	LT	0.82	20.5	C	LT	0.69	23.1	C	LT	0.70	18.1	B	LT	0.57	13.6	B
INTERSECTION					119.1	F			129.2	F			125.3	F			20.5	C
Seventh Avenue @ 31st Street	21578	WB	L	0.21	17.4	B	L	0.37	19.9	B	L	0.37	20.0	B	L	0.25	17.8	B
			T	1.18	326.1	F	T	1.08	294.8	F	T	0.91	198.8	F	T	1.17	311.8	F
		SB	TR	0.93	26.7	C	TR	0.85	33.0	C	TR	0.83	20.8	C	TR	0.71	17.5	B
INTERSECTION					96.7	F			94.7	F			58.2	E			100.6	F
Seventh Avenue @ 33rd Street	9750	WB	L	0.79	60.0	E	L	0.90	76.2	E	L	0.70	50.9	D	L	0.43	33.2	C
			T	0.53	162.3	F	T	0.74	254.4	F	T	0.61	180.6	F	T	0.76	244.3	F
		SB	TR	0.83	13.0	B	TR	0.76	10.5	B	TR	0.81	11.9	B	TR	0.66	6.2	A
INTERSECTION					25.2	C			38.6	D			27.0	C			34.9	C
Seventh Avenue @ 34th Street	9749	EB	T	1.06	153.9	F	T	0.88	42.4	D	T	0.82	37.6	D	TR	0.47	77.4	E
		WB	LT	0.88	37.7	D	LT	0.80	30.2	C	LT	0.93	43.6	D	LT	0.53	22.6	C
		SB	T	0.97	29.5	C	T	0.93	26.9	C	T	0.91	23.0	C	T	0.77	17.0	B
INTERSECTION					49.5	D			29.8	C			29.6	C			27.2	C
Seventh Avenue @ 35th Street	9748	WB	L	0.80	40.8	D	L	0.60	29.6	C	L	0.53	28.0	C	L	0.74	37.3	D
			LT	0.99	251.8	F	LT	0.81	145.0	F	LT	1.07	277.7	F	LT	0.69	29.9	C
		SB	TR	0.90	21.0	C	TR	0.87	28.9	C	TR	0.86	18.3	B	TR	0.74	14.8	B
INTERSECTION					66.3	E			48.6	D			72.0	E			19.5	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Seventh Avenue @ 36th Street	9747	EB	TR	1.06	310.1	F	TR	0.90	199.1	F	TR	1.09	300.2	F	TR	1.01	293.4	F
		SB	LT	0.85	19.8	B	LT	0.92	27.8	C	LT	0.85	19.4	B	LT	0.69	15.4	B
INTERSECTION					116.2	F			85.1	F			117.4	F			115.9	F
Seventh Avenue @ 37th Street	9746	WB	LT	0.96	44.2	D	LT	0.82	29.1	C	LT	0.92	38.3	D	LT	0.87	175.3	F
		SB	TR	0.86	24.6	C	TR	0.87	24.1	C	TR	0.88	24.4	C	TR	0.71	19.8	B
INTERSECTION					31.4	C			25.6	C			28.8	C			78.6	E
Seventh Avenue @ 38th Street	9745	EB	TR	1.14	374.0	F	TR	0.87	33.0	C	TR	0.82	32.2	C	TR	0.94	253.3	F
		SB	LT	0.75	17.4	B	LT	0.85	23.0	C	LT	0.76	16.9	B	LT	0.56	14.3	B
INTERSECTION					141.8	F			26.2	C			21.2	C			107.6	F
Seventh Avenue @ 42nd Street	9741	EB	TR	0.76	30.4	C	TR	0.51	19.3	B	TR	0.77	30.7	C	TR	0.54	23.6	C
		WB	LT	0.45	22.6	C	LT	0.39	17.6	B	LT	0.53	24.0	C	LT	0.30	20.2	C
		SB	LTR	0.68	13.8	B	LTR	0.71	19.1	B	LTR	0.58	12.4	B	LTR	0.48	11.3	B
INTERSECTION					19.0	B			18.8	B			19.2	B			16.5	B
Eighth Avenue @ 28th Street	21611	EB	LT	0.80	31.9	C	LT	0.76	30.1	C	LT	0.70	27.7	C	LT	0.59	24.9	C
		NB	TR	0.72	14.5	B	TR	0.65	13.4	B	TR	0.74	14.8	B	TR	0.70	14.1	B
INTERSECTION					19.5	B			18.5	B			18.3	B			16.7	B
Eighth Avenue @ 29th Street	21598	WB	TR	1.24	366.3	F	TR	1.48	455.2	F	TR	1.78	608.8	F	TR	1.22	343.9	F
		NB	LT	0.76	18.5	B	LT	0.79	21.6	C	LT	0.80	18.6	B	LT	0.73	21.5	C
INTERSECTION					109.3	F			161.2	F			205.8	F			108.3	F
Eighth Avenue @ 30th Street	21587	EB	LT	1.26	369.0	F	LT	1.20	348.0	F	LT	1.31	384.1	F	LT	1.06	289.1	F
		NB	TR	0.80	21.2	C	TR	0.82	22.7	C	TR	0.88	24.5	C	TR	0.69	22.0	C
INTERSECTION					164.6	F			154.2	F			171.2	F			124.6	F
Eighth Avenue @ 31st Street	9757	WB	T	0.49	17.9	B	T	0.49	68.9	E	T	0.64	85.6	F	T	0.50	64.1	E
			R	0.83	42.9	D	R	1.29	178.7	F	R	1.06	94.3	F	R	1.23	155.1	F
		NB	LT	1.00	41.1	D	LT	0.96	31.4	C	LT	1.07	108.2	F	LT	0.90	39.7	D
INTERSECTION					36.7	D			56.2	E			102.2	F			58.8	E
Eighth Avenue @ 33rd Street	9756	WB	TR	0.41	14.9	B	TR	0.53	16.5	B	TR	0.58	17.4	B	TR	0.50	16.1	B
		NB	LT	1.07	128.1	F	LT	1.16	163.8	F	LT	1.24	199.6	F	LT	1.04	115.7	F
INTERSECTION					109.0	F			133.6	F			159.5	F			94.4	F
Eighth Avenue @ 34th Street	9755	EB	T	0.87	39.7	D	T	0.75	30.0	C	T	0.72	27.9	C	T	0.32	16.9	B
		WB	T	0.45	18.6	B	T	0.49	19.9	B	T	0.51	20.1	C	TR	0.49	19.0	B
			R	0.78	40.2	D	R	0.73	36.4	D	R	0.78	40.6	D				
		NB	LTR	1.10	146.0	F	LTR	1.10	138.9	F	LTR	1.09	134.6	F	LTR	1.04	118.5	F
INTERSECTION					102.8	F			98.5	F			94.3	F			82.6	F
Eighth Avenue @ 35th Street	9754	WB	TR	1.70	622.6	F	TR	1.23	373.4	F	TR	1.70	632.0	F	TR	1.44	534.1	F
		NB	LT	0.75	14.2	B	LT	0.97	34.5	C	LT	0.79	14.4	B	LT	0.73	13.1	B
INTERSECTION					176.1	F			109.7	F			162.0	F			121.7	F
Eighth Avenue @ 36th Street	9753	EB	LT	0.90	219.2	F	LT	0.73	109.8	F	LT	1.26	386.9	F	LT	0.94	253.2	F
		NB	TR	0.82	16.8	B	TR	1.04	103.0	F	TR	0.90	20.5	C	TR	0.83	17.0	B
INTERSECTION					79.1	E			104.9	F			148.2	F			86.0	F
Eighth Avenue @ 37th Street	9752	WB	TR	0.90	40.2	D	TR	0.74	25.9	C	TR	0.97	50.9	D	TR	0.99	53.6	D
		NB	LT	0.76	16.8	B	LT	0.90	25.4	C	LT	0.90	21.6	C	LT	0.78	23.2	C
INTERSECTION					23.4	C			25.5	C			29.2	C			32.0	C
Eighth Avenue @ 38th Street	9043	EB	LT	0.93	41.5	D	LT	0.71	24.2	C	LT	0.62	24.5	C	LT	0.67	24.5	C
		NB	TR	0.88	22.5	C	TR	1.00	39.4	D	TR	0.98	75.0	E	TR	0.94	51.9	D
INTERSECTION					28.1	C			35.6	D			65.0	E			45.6	D

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD						
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS			
Eighth Avenue @ 42nd Street	9673	EB	LT	0.76	23.5	C	DefL	0.50	18.9	B	LT	0.73	22.5	C	DefL	0.49	18.1	B			
			T	0.47	26.2	C	T	0.43	15.4	B	T	0.52	27.0	C	T	0.37	14.5	B			
			L	0.34	28.1	C	TR	0.58	27.8	C	L	0.58	43.3	D	L	0.29	19.5	B			
			LT	0.81	25.5	C	L	0.24	18.7	B	LT	0.77	24.4	C	LT	0.65	21.7	C			
			R	0.48	24.8	C	LT	0.76	24.1	C	R	0.40	22.3	C	R	0.48	23.2	C			
INTERSECTION					25.1	C			22.8	C			24.6	C			20.6	C			
Ninth Avenue @ 23rd Street	28199	EB	TR	0.96	61.4	E	TR	0.80	42.3	D	TR	0.77	39.7	D	TR	0.87	47.0	D			
			LT	0.92	43.4	D	LT	0.87	36.5	D	LT	0.71	26.5	C	LT	0.68	25.9	C			
			L	0.65	30.2	C	L	0.62	27.0	C	L	0.59	27.2	C	L	0.69	30.8	C			
			TR	0.98	42.7	D	TR	0.99	44.8	D	TR	0.72	23.2	C	TR	1.07	117.9	F			
			INTERSECTION					45.4	D			40.9	D			26.7	C			81.5	F
Ninth Avenue @ 26th Street	28202	EB	TR	0.46	18.8	B	TR	0.38	17.6	B	TR	0.42	18.2	B	TR	0.73	30.2	C			
			L	0.47	18.2	B	L	0.51	19.0	B	L	0.37	16.3	B	L	0.44	15.7	B			
			T	0.98	37.0	D	T	0.97	36.4	D	T	0.64	17.5	B	T	0.94	41.6	D			
			INTERSECTION					31.5	C			31.3	C			17.6	B			37.8	D
			Ninth Avenue @ 28th Street	21609	EB	T	1.02	325.9	F	T	0.72	117.6	F	T	0.71	29.4	C	T	0.70	28.9	C
R	0.27	21.8				C	R	0.29	19.3	B	R	0.21	18.0	B	R	0.22	18.5	B			
L	0.51	13.5				B	L	0.75	26.0	C	L	0.80	31.2	C	L	0.53	18.0	B			
T	0.88	19.8				B	T	0.96	30.7	C	T	0.62	14.9	B	T	0.99	36.0	D			
INTERSECTION								71.8	E			42.0	D			19.2	B			33.0	C
Ninth Avenue @ 29th Street	9761	WB	LT	0.63	25.8	C	LT	0.78	30.9	C	LT	0.81	31.5	C	LT	0.79	31.9	C			
			TR	1.12	127.6	F	TR	1.11	124.9	F	TR	0.80	17.0	B	TR	0.98	67.6	E			
			INTERSECTION					104.2	F			100.6	F			21.1	C			57.9	E
			Ninth Avenue @ 30th Street	9760	EB	TR	1.21	448.9	F	TR	1.16	469.1	F	TR	1.01	369.7	F	TR	0.86	37.7	D
						L	1.61	424.6	F	L	2.10	655.6	F	L	2.24	704.2	F	L	1.76	485.8	F
T	0.68	15.3				B	T	0.67	14.3	B	T	0.66	14.8	B	T	0.61	14.1	B			
INTERSECTION								225.9	F			252.9	F			242.8	F			91.2	F
Ninth Avenue @ 31st Street	9759	WB				LTR	0.93	46.4	D	LTR	0.90	62.7	E	LTR	1.43	482.4	F	LTR	0.92	162.3	F
			TR	0.80	13.4	B	TR	0.91	21.0	C	TR	0.83	14.7	B	TR	0.79	16.0	B			
			INTERSECTION					22.5	C			32.4	C			184.0	F			60.4	E
			Ninth Avenue @ 33rd Street	9078	WB	L	0.50	32.3	C	L	0.72	44.9	D	L	1.11	121.5	F	L	0.74	45.7	D
						T	0.78	202.8	F	T	1.09	350.6	F	T	1.17	357.7	F	T	0.89	251.5	F
TR	0.93	20.1				C	TR	0.90	17.3	B	TR	0.91	18.3	B	TR	0.78	12.6	B			
INTERSECTION								42.9	D			73.8	E			86.2	F			49.7	D
Ninth Avenue @ 34th Street	9079	EB				T	0.90	51.2	D	T	0.82	42.4	D	T	0.65	31.2	C	TR	0.92	48.3	D
			R	1.76	615.0	F	R	1.36	473.4	F	R	1.85	645.3	F	TR	0.76	33.8	C			
			DefL	0.83	48.6	D	LT	0.82	26.8	C	LT	1.07	315.1	F	DefL	0.30	13.7	B			
			T	0.54	16.7	B	LT	1.14	162.8	F	LT	1.08	141.6	F	T	0.86	27.7	C			
			LT	1.30	239.3	F	R	0.54	29.5	C	R	1.81	407.5	F	LT	0.41	22.0	C			
INTERSECTION					214.6	F			140.7	F			252.7	F			30.2	C			
Ninth Avenue @ 35th Street	9080	WB	LT	1.52	542.5	F	LT	1.29	451.4	F	LT	1.60	591.2	F	LT	0.75	98.4	F			
			TR	0.83	24.6	C	TR	0.77	13.3	B	TR	0.78	20.1	C	TR	0.79	22.5	C			
			INTERSECTION					147.0	F			104.6	F			155.8	F			38.3	D
			Ninth Avenue @ 36th Street	9067	EB	TR	1.10	174.8	F	TR	0.87	66.1	E	TR	1.16	189.1	F	TR	1.06	158.8	F
						L	0.64	15.7	B	L	0.40	11.2	B	L	0.39	11.1	B	L	0.38	9.6	A
T	0.88	26.8				C	T	0.92	21.8	C	T	0.89	28.8	C	T	0.68	14.9	B			
INTERSECTION								69.6	E			33.0	C			82.9	F			61.7	E

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Ninth Avenue @ 37th Street	9068	WB SB	LT	0.90	46.4	D	LT	0.93	51.3	D	LT	1.14	438.7	F	LT	0.95	52.7	D
			TR	0.71	22.2	C	TR	0.71	16.4	B	T	0.91	26.6	C	TR	0.68	15.6	B
INTERSECTION					27.5	C			23.8	C			186.2	F			24.4	C
Ninth Avenue @ 38th Street	9044	EB SB	TR	1.21	483.6	F	TR	0.92	48.5	D	TR	0.65	29.9	C	TR	0.73	32.4	C
			LT	0.64	10.2	B	LT	0.66	10.4	B	LT	0.87	16.9	B	LT	0.63	10.0	A
INTERSECTION					136.6	F			19.0	B			64.6	E			14.2	B
Ninth Avenue @ 42nd Street	9069	EB WB T LT R	TR	0.88	41.9	D	TR	0.61	144.1	F	TR	0.77	33.6	C	TR	0.56	25.7	C
			DefL	1.14	649.0	F	DefL	1.14	729.5	F	DefL	1.36	779.1	F	DefL	0.99	294.7	F
			T	0.45	20.9	C	T	0.35	17.8	B	T	0.47	20.4	C	T	0.23	15.8	B
			LT	1.07	130.0	F	LT	1.17	173.8	F	LT	1.15	162.2	F	LT	0.93	35.0	C
			R	0.13	16.9	B	R	0.21	19.1	B	R	0.24	19.4	B	R	0.22	19.7	B
INTERSECTION					127.1	F			179.9	F			169.0	F			48.5	D
Hudson Boulevard NB @ 33rd Street	99022	WB NB	TR	0.90	26.3	C	TR	0.98	41.2	D	TR	0.91	30.1	C	TR	0.78	22.9	C
			LT	0.10	30.9	C	LT	0.32	42.6	D	LT	0.19	30.2	C	LT	0.13	23.7	C
INTERSECTION					26.3	C			41.2	D			30.1	C			22.9	C
Hudson Boulevard SB @ 33rd Street	6033	WB	LT	0.84	20.9	C	LT	0.90	25.4	C	LT	0.91	30.6	C	LT	0.78	22.9	C
			INTERSECTION					20.9	C			25.4	C			30.6	C	
Sixth Avenue @ 34th Street	21549	EB WB NB SB	T	0.75	22.9	C	T	0.75	23.9	C	T	0.57	16.4	B	T	0.62	52.9	D
			TR	0.65	17.0	B	TR	0.58	15.3	B	TR	0.62	16.1	B	TR	0.48	13.7	B
			T	1.45	334.6	F	T	1.19	212.2	F	T	1.29	256.8	F	T	1.30	256.4	F
			T	1.64	505.2	F	T	1.54	461.4	F	T	1.81	579.6	F	T	1.36	384.1	F
INTERSECTION					245.5	F			179.2	F			223.6	F			194.2	F
Broadway @ 35th Street	9738	WB T SB R	L	0.10	18.8	B	L	0.08	19.1	B	L	0.10	19.5	B	L	0.20	20.9	C
			T	1.53	293.6	F	T	1.26	176.9	F	T	1.47	269.5	F	T	1.13	125.8	F
			T	0.37	10.7	B	T	0.35	11.9	B	T	0.40	10.3	B	T	0.28	9.2	A
			R	0.57	18.7	B	R	0.37	12.7	B	R	0.47	15.2	B	R	0.50	16.4	B
INTERSECTION					150.8	F			89.5	F			132.1	F			65.2	E
Broadway @ 36th Street	9737	EB SB	TR	0.82	30.0	C	TR	0.86	33.0	C	TR	0.93	38.4	D	TR	0.78	27.4	C
			L	0.32	35.4	D	L	0.59	43.4	D	L	0.58	42.8	D	L	0.38	36.9	D
			T	0.48	15.4	B	T	0.40	14.4	B	T	0.51	17.3	B	T	0.37	14.1	B
INTERSECTION					24.2	C			27.7	C			31.4	C			23.4	C
Broadway @ 42nd Street	9731	EB WB T L SB	T	0.48	20.8	C	TR	0.31	16.6	B	T	0.53	22.5	C	TR	0.31	16.5	B
			DefL	1.32	626.4	F	DefL	0.79	44.3	D	LT	0.75	29.6	C	DefL	0.76	40.9	D
			T	0.70	28.2	C	T	0.44	18.3	B	T				T	0.31	16.8	B
			L	0.57	19.2	B	L	0.75	30.7	C	L	0.43	14.9	B	L	0.70	27.6	C
			T	0.68	17.1	B	T	0.65	18.9	B	T	0.60	14.7	B	T	0.64	18.6	B
INTERSECTION					85.7	F			21.5	C			20.7	C			20.6	C
Cardinal Stepanic Place @ 41st Street	12232	EB WB	T	0.03	36.1	D	T	0.03	36.0	D	T	0.03	36.1	D	T	0.03	36.0	D
			L	0.39	4.2	A	L	0.39	4.3	A	L	0.45	5.0	A	L	0.41	4.4	A
			LT	0.38	4.2	A	LT	0.38	4.1	A	LT	0.42	4.6	A	LT	0.31	3.6	A
INTERSECTION					4.4	A			4.4	A			5.0	A			4.2	A
Dyer Ave @ 30th Street	9060	EB WB R SB	L	0.13	10.3	B	L	0.22	10.9	B	L	0.39	23.1	C	L	0.23	11.0	B
			T	0.32	11.7	B	T	0.35	11.9	B	T	0.31	21.0	C	T	0.29	11.4	B
			R	0.02	19.6	B	R	0.04	19.7	B	R	0.14	20.9	C	R	0.08	20.2	C
			L	0.58	25.4	C	L	0.33	21.6	C	L	0.44	23.3	C	L	0.26	20.8	C
INTERSECTION					16.8	B			14.0	B			22.2	C			13.3	B

Signalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Dyer Ave @ 31st Street	149997	WB	LTR	0.37	9.9 A	LTR	0.47	10.9 B	LTR	0.75	30.5 C	LTR	0.45	10.7 B				
		NB	LT	0.28	25.4 C	LT	0.41	27.2 C	LT	0.83	45.2 D	LT	0.49	28.4 C				
		SB	TR	0.69	32.8 C	TR	0.43	27.4 C	TR	0.91	50.1 D	TR	0.33	26.0 C				
INTERSECTION					21.7 C			18.7 B			38.9 D			18.5 B				
Dyer Ave @ 34th Street	9081	EB	T	0.32	13.5 B	T	0.35	12.8 B	T	0.29	12.1 B	T	0.26	11.8 B				
		WB	T	0.31	13.4 B	T	0.33	12.6 B	T	0.62	16.7 B	T	0.20	11.3 B				
			R	0.14	7.9 A	R	0.22	9.5 A	R	2.77	1354.0 F	R	0.36	11.0 B				
		SB	L	0.97	86.1 F	L	0.63	47.1 D	L	0.81	61.6 E	L	0.48	40.2 D				
			LR	0.95	81.3 F	LR	0.61	47.4 D	LR	0.82	63.7 E	LR	0.52	41.6 D				
		R	0.76	94.8 F	R	0.60	47.3 D	R	0.81	64.2 E	R	0.47	40.8 D					
INTERSECTION					43.8 D			21.6 C			198.4 F			19.6 B				
Dyer Ave @ 35th Street	9064	WB	LTR	0.70	33.6 C	LTR	0.62	31.0 C	LTR	0.77	184.7 F	LTR	0.54	29.1 C				
		NB	LT	0.07	8.0 A	LT	0.09	9.1 A	LT	0.33	26.7 C	LT	0.16	8.6 A				
		SB	TR	0.86	41.2 D	TR	0.53	29.5 C	TR	0.71	33.6 C	TR	0.43	27.9 C				
INTERSECTION					36.1 D			27.3 C			85.9 F			23.9 C				
Dyer Ave @ 36th Street	9066	EB	TR	0.75	83.9 F	TR	0.73	79.0 E	TR	0.75	67.9 E	TR	0.66	32.6 C				
		NB	TR	0.20	26.9 C	TR	0.27	31.3 C	TR	1.51	461.2 F	TR	0.44	29.3 C				
			L	0.64	35.9 D	L	0.41	30.0 C	L	0.66	40.5 D	L	0.44	29.6 C				
		SB	LT	0.77	34.9 C	LT	0.49	29.3 C	LT	0.77	38.3 D	LT	0.53	29.1 C				
			R	0.42	7.6 A	R	0.33	10.5 B	R	0.48	13.7 B	R	0.31	9.8 A				
INTERSECTION					42.7 D			42.2 D			125.1 F			27.5 C				
Dyer Avenue @ 41st Street	9038	WB	TR	0.44	29.7 C	TR	0.61	32.8 C	L	0.28	20.7 C	TR	0.47	30.0 C				
		NB	L	0.39	23.8 C	L	0.41	24.3 C	TR	1.32	495.5 F	L	0.59	28.6 C				
			LT	0.55	23.7 C	LT	0.59	24.5 C	LT	0.31	21.1 C	LT	0.66	25.6 C				
INTERSECTION					25.8 C			27.4 C			294.2 F			27.4 C				
Dyer Avenue @ 42nd Street	9070	EB	LT	0.37	21.1 C	LT	0.51	23.5 C	LT	0.38	21.2 C	LT	0.39	21.6 C				
		WB	TR	0.22	19.3 B	TR	0.48	22.8 C	TR	0.29	20.3 C	TR	0.35	20.9 C				
			NB	L	0.34	10.4 B	L	0.46	12.5 B	T (LnT)	1.57	1378.0 F	L	0.35	10.6 B			
		R		0.24	9.8 A	R	0.47	23.9 C	R	0.17	9.2 A	R	0.34	10.7 B				
		L	0.17	12.3 B	L	0.17	12.3 B	L	0.17	12.3 B	L	0.17	12.3 B					
INTERSECTION					15.6 B			20.8 C			96.8 F			15.9 B				

Unsignalized Intersection	Node	Approach	AM				Midday				PM				Saturday MD			
			Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS	Movt.	V/C Ratio	Delay Sec/Veh	LOS
Lincoln Tunnel Expressway @ 33rd Street	149998	SB	R	0.23	16.9 C	R	0.19	18.0 C	R	0.26	23.0 C	R	0.10	14.6 B				
		INTERSECTION				-			-			-			-			