



NORTH 60

ATTACHMENT 13

UPDATED LOS SUMMARY TABLES

TABLE NO. 2

PHASE 1

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2019 EXISTING						YEAR 2024 NO-BUILD						YEAR 2024 BUILD - PHASE 1					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
1	NYS ROUTE 100 (BRADHURST AVENUE) & SBP SB ON/OFF RAMP <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T SBP SB OFF RAMP EB L-R																	
	A	8.9	0.00	A	7.4	0.00	A	9.0	0.00	A	7.4	0.00	A	8.7	0.00	A	7.4	0.00
	B	13.5	0.07	B	11.5	0.04	B	14.0	0.08	B	11.7	0.05	B	12.8	0.07	B	11.4	0.05
2	NYS ROUTE 100 (BRADHURST AVENUE) & SBP NB ON RAMP <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T																	
	B	10.6	0.12	A	8.2	0.19	B	11.2	0.15	A	8.4	0.23	B	11.0	0.16	A	8.5	0.24
3	NYS ROUTE 100 (BRADHURST AVENUE) & HOSPITAL ROAD <u>SIGNALIZED</u> HOSPITAL ROAD EB L EB R EB OVERALL NYS ROUTE 100 NB L-T NB OVERALL NYS ROUTE 100 SB T-R SB OVERALL OVERALL INTERSECTION <u>W/SIGNAL TIMING IMPROVEMENTS</u> HOSPITAL ROAD EB L R EB OVERALL NYS ROUTE 100 NB L-T NB OVERALL NYS ROUTE 100 SB T-R SB OVERALL OVERALL INTERSECTION																	
	B	19.7	0.49	C	28.1	0.91	B	19.7	0.52	D	47.3	0.97	B	19.1	0.46	C	25.8	0.89
	C	23.3	0.82	B	12.3	0.13	C	23.3	0.82	B	13.9	0.14	C	23.4	0.84	B	14.0	0.22
	C	21.8	--	C	26.6	--	C	21.7	--	D	44.1	--	C	21.7	--	C	24.0	--
	C	31.2	0.75	C	23.8	0.79	F	172.3	1.24	D	41.9	0.90	F	331.5	1.61	C	23.9	0.80
	C	31.2	--	C	23.8	--	F	172.3	--	D	41.9	--	F	331.5	--	C	23.9	--
	C	27.3	0.92	B	12.6	0.03	F	51.9	1.03	B	15.1	0.29	F	45.3	1.00	B	11.6	0.29
	C	27.3	--	B	12.6	--	F	51.9	--	B	15.1	--	D	45.3	--	B	11.6	--
	C	25.9	--	C	23.7	--	D	54.4	--	D	39.3	--	E	72.3	--	C	22.0	--
	--	--	--	--	--	--	--	--	--	--	--	--	C	32.2	0.52	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	69.5	0.94	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	D	54.5	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	68.7	0.90	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	68.7	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	C	21.9	0.86	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	C	21.9	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	D	38.4	--	--	--	--
4	NYS ROUTE 100 (BRADHURST AVENUE) & 19 BRADHURST DRIVEWAY <u>UNSIGNALIZED</u> NYS ROUTE 100 NWB L-T 19 BRADHURST DRWY EB L 19 BRADHURST DRWY EB R																	
	A	9.6	0.06	A	7.7	0.01	A	9.7	0.07	A	7.8	0.01	A	9.8	0.07	A	7.9	0.01
	C	24.9	0.23	D	29.5	0.73	D	27.4	0.26	E	37.6	0.81	D	30.4	0.28	F	58.8	0.92
	B	13.3	0.04	A	9.7	0.11	B	13.8	0.04	A	9.8	0.11	B	14.0	0.04	B	10.2	0.12
5	HOSPITAL ROAD & SBP NB OFF RAMP <u>UNSIGNALIZED</u> SBP NB OFF RAMP NB L-R																	
	F	179.5	1.32	E	37.6	0.84	F	301.8	1.60	F	83.5	1.04	F	322.2	1.65	E	40.1	0.85
6	HOSPITAL ROAD & SBP SB ON RAMP <u>UNSIGNALIZED</u> HOSPITAL ROAD WB L																	
	A	8.4	0.04	B	10.3	0.20	A	8.5	0.05	B	11.1	0.24	A	8.5	0.05	B	10.0	0.18
7	HOSPITAL ROAD & WOODS ROAD <u>UNSIGNALIZED</u> HOSPITAL ROAD EB T-R HOSPITAL ROAD WB L HOSPITAL ROAD WB T WOODS ROAD NB L-R OVERALL INTERSECTION HOSPITAL ROAD & WOODS ROAD/ SITE DRIVEWAY 1 <u>UNSIGNALIZED</u> HOSPITAL ROAD EB L EB T-R WB L HOSPITAL ROAD WB T-R WOODS ROAD NB L-T-R WOODS ROAD SB L-T-R OVERALL INTERSECTION <u>W/SIGNALIZATION</u> HOSPITAL ROAD EB L EB T-R EB APPROACH HOSPITAL ROAD WB L WB T-R WB APPROACH WOODS ROAD NB L-T-R NB APPROACH WOODS ROAD SB L-T-R SB APPROACH OVERALL INTERSECTION																	
	A	9.8	0.24	C	19.9	0.68	B	10.3	0.27	D	32.4	0.84	--	--	--	--	--	--
	B	14.0	0.51	B	11.8	0.26	B	16.9	0.61	B	13.6	0.33	--	--	--	--	--	--
	C	18.1	0.68	B	10.9	0.23	C	23.1	0.77	B	12.4	0.30	--	--	--	--	--	--
	B	10.5	0.24	B	15.0	0.55	B	11.1	0.27	C	21.4	0.70	--	--	--	--	--	--
	B	14.7	--	C	16.1	--	C	17.8	--	C	23.7	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	B	10.6	0.03	B	10.4	0.04
	--	--	--	--	--	--	--	--	--	--	--	--	B	21.0	0.65	F	90.0	1.09
	--	--	--	--	--	--	--	--	--	--	--	--	C	18.5	0.57	B	13.2	0.25
	--	--	--	--	--	--	--	--	--	--	--	--	F	77.5	1.04	C	16.1	0.47
	--	--	--	--	--	--	--	--	--	--	--	--	C	18.6	0.58	D	27.8	0.78
	--	--	--	--	--	--	--	--	--	--	--	--	B	11.2	0.05	B	11.9	0.09
	--	--	--	--	--	--	--	--	--	--	--	--	E	41.2	--	F	50.1	--
	--	--	--	--	--	--	--	--	--	--	--	--	B	10.4	0.03	B	10.8	0.03
	--	--	--	--	--	--	--	--	--	--	--	--	B	14.9	0.40	C	20.4	0.64
	--	--	--	--	--	--	--	--	--	--	--	--	B	14.7	--	C	20.1	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	9.1	0.42	B	13.4	0.28
	--	--	--	--	--	--	--	--	--	--	--	--	B	11.7	0.47	B	11.7	0.21
	--	--	--	--	--	--	--	--	--	--	--	--	B	10.8	--	B	12.3	--
	--	--	--	--	--	--	--	--	--	--	--	--	D	42.5	0.76	D	42.3	0.82
	--	--	--	--	--	--	--	--	--	--	--	--	D	42.5	--	D	42.3	--
	--	--	--	--	--	--	--	--	--	--	--	--	C	30.9	0.07	C	25.7	0.09
	--	--	--	--	--	--	--	--	--	--	--	--	C	30.9	--	C	25.7	--
	--	--	--	--	--	--	--	--	--	--	--	--	B	18.1	--	C	24.9	--

TABLE NO. 2

PHASE 1

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2019 EXISTING						YEAR 2024 NO-BUILD						YEAR 2024 BUILD - PHASE 1									
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM						
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C				
8 HOSPITAL ROAD WESTCHESTER MEDICAL CENTER LOT 10 PROPOSED DRIVEWAY #2 <u>UNSIGNALIZED</u> HOSPITAL ROAD EB L HOSPITAL ROAD WB L WMC LOT 10 NB L-T-R PROPOSED DRWY #2 SB L-T-R <u>W/SIGNALIZATION</u> HOSPITAL ROAD EB L HOSPITAL ROAD T HOSPITAL ROAD R HOSPITAL ROAD EB APPROACH HOSPITAL ROAD WB L HOSPITAL ROAD T-R HOSPITAL ROAD WB APPROACH WMC LOT 10 NB L-T-R WMC LOT 10 NB APPROACH PROP DRWY #2 SB L-T-R PROP DRWY #2 SB APPROACH OVERALL INTERSECTION	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
	A	7.6	0.03	A	8.2	0.02	A	7.7	0.05	A	8.4	0.04	A	7.8	0.05	A	7.8	0.05	A	7.8	0.03	
	A	8.6	0.02	A	8.9	0.05	A	8.2	0.03	A	9.2	0.12	C	16.9	0.10	C	20.1	0.29	C	20.1	0.29	
	--	--	--	--	--	--	--	--	--	--	--	--	F	262.5	1.41	F	421.0	1.84	F	421.0	1.84	
	--	--	--	--	--	--	--	--	--	--	--	--	B	10.6	0.36	B	16.1	0.39	B	16.1	0.39	
	--	--	--	--	--	--	--	--	--	--	--	--	A	9.0	0.19	B	12.2	0.24	B	12.2	0.24	
	--	--	--	--	--	--	--	--	--	--	--	--	A	7.8	0.03	B	10.2	0.01	B	10.2	0.01	
	--	--	--	--	--	--	--	--	--	--	--	--	A	9.7	--	B	13.7	--	B	13.7	--	
	--	--	--	--	--	--	--	--	--	--	--	--	A	1.1	0.11	C	25.7	0.06	C	25.7	0.06	
	--	--	--	--	--	--	--	--	--	--	--	--	A	6.2	0.76	D	35.1	0.49	D	35.1	0.49	
	--	--	--	--	--	--	--	--	--	--	--	--	A	5.7	--	C	34.4	--	C	34.4	--	
	--	--	--	--	--	--	--	--	--	--	--	--	C	25.4	0.02	C	22.0	0.08	C	22.0	0.08	
	--	--	--	--	--	--	--	--	--	--	--	--	C	25.4	--	C	22.0	--	C	22.0	--	
	--	--	--	--	--	--	--	--	--	--	--	--	C	34.4	0.53	D	51.3	0.91	D	51.3	0.91	
	--	--	--	--	--	--	--	--	--	--	--	--	C	34.4	--	D	51.3	--	D	51.3	--	
	--	--	--	--	--	--	--	--	--	--	--	--	B	12.3	--	C	34.3	--	C	34.3	--	
	9 HOSPITAL ROAD & PROPOSED ROUTE 9A CONNECTOR <u>UNSIGNALIZED</u> HOSPITAL ROAD NEB L ROUTE 9A CONNECTOR SEB L ROUTE 9A CONNECTOR SEB R	--	--	--	--	--	--	--	--	--	--	--	--	D	8.3	0.04	A	8.0	0.10	A	8.0	0.10
		--	--	--	--	--	--	--	--	--	--	--	--	D	30.9	0.63	D	26.7	0.41	D	26.7	0.41
		--	--	--	--	--	--	--	--	--	--	--	--	B	12.8	0.21	B	10.4	0.03	B	10.4	0.03
		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10 PROPOSED ROUTE 9A CONNECTOR & PROPOSED DRIVEWAY #3 <u>UNSIGNALIZED</u> ROUTE 9A CONNECTOR SB L PROP DRWY #3 WB L-R	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11 PROPOSED ROUTE 9A CONNECTOR & PROPOSED DRIVEWAY #4 <u>UNSIGNALIZED</u> ROUTE 9A CONNECTOR SB L PROP DRWY #4 WB L-R	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12 NYS ROUTE 9A & ROSEDALE NURSERIES <u>UNSIGNALIZED</u> NYS ROUTE 9A EB L-T ROSEDALE NURSERIES T-R ROSEDALE NURSERIES SB L-T-R W/ PROPOSED ROUTE 9A CONNECTOR <u>W/ SIGNALIZATION</u> NYS ROUTE 9A EB L-T NYS ROUTE 9A EB T-R NYS ROUTE 9A EB APPROACH NYS ROUTE 9A WB L-T NYS ROUTE 9A WB T-R NYS ROUTE 9A WB APPROACH ROUTE 9A CONNECTOR NB L ROUTE 9A CONNECTOR NB R ROUTE 9A CONNECTOR NB APPROACH ROSEDALE NURSERIES SB L-T-R ROSEDALE NURSERIES SB APPROACH OVERALL INTERSECTION W/ POTENTIAL WB / EB LEFT TURN LANE NYS ROUTE 9A EB L NYS ROUTE 9A EB T NYS ROUTE 9A EB T-R NYS ROUTE 9A EB APPROACH NYS ROUTE 9A WB L NYS ROUTE 9A WB T NYS ROUTE 9A WB T-R NYS ROUTE 9A WB APPROACH ROUTE 9A CONNECTOR NB L ROUTE 9A CONNECTOR NB R ROUTE 9A CONNECTOR NB APPROACH ROSEDALE NURSERIES SB L-T-R ROSEDALE NURSERIES SB APPROACH OVERALL INTERSECTION	B	12.0	0.03	A	8.6	0.01	B	13.2	0.03	A	8.7	0.01	--	--	--	--	--	--	--	--	--	
	A	0.2	0.00	A	0.1	0.00	A	0.3	0.00	A	0.1	0.00	--	--	--	--	--	--	--	--	--	--
	E	37.8	0.04	C	22.6	0.19	F	50.8	0.05	D	27.5	0.24	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	2.4	0.34	A	9.8	0.60	A	9.8	0.60	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	2.6	0.35	B	10.1	0.62	B	10.1	0.62	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	2.5	--	A	9.9	--	A	9.9	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	9.6	0.75	B	10.9	0.47	B	10.9	0.47	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	5.8	0.67	A	7.6	0.39	A	7.6	0.39	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	7.6	--	A	8.8	--	A	8.8	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	55.5	0.35	D	51.6	0.66	D	51.6	0.66	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	63.0	0.71	D	45.3	0.57	D	45.3	0.57	--
	--	--	--	--	--	--	--	--	--	--	--	--	E	59.8	--	D	48.2	--	D	48.2	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	D	52.9	0.03	D	44.3	0.43	D	44.3	0.43	--
	--	--	--	--	--	--	--	--	--	--	--	--	D	52.9	--	D	44.3	--	D	44.3	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	9.0	--	B	15.8	--	B	15.8	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	4.6	0.05	A	6.9	0.01	A	6.9	0.01	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	5.5	0.38	B	14.7	0.69	B	14.7	0.69	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	5.6	0.38	B	14.7	0.69	B	14.7	0.69	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	5.5	--	B	14.7	--	B	14.7	--	--
	--	--	--	--	--	--	--	--	--	--	--	--	A	3.5	0.29	B	11.5	0.23	B	11.5	0.23	--
--	--	--	--	--	--	--	--	--	--	--	--	A	7.1	0.60	A	8.2	0.29	A	8.2	0.29	--	
--	--	--	--	--	--	--	--	--	--	--	--	A	7.0	0.60	A	8.2	0.29	A	8.2	0.29	--	
--	--	--	--	--	--	--	--	--	--	--	--	A	6.7	--	A	8.4	--	A	8.4	--	--	
--	--	--	--	--	--	--	--	--	--	--	--	D	45.9	0.32	D	42.6	0.62	D	42.6	0.62	--	
--	--	--	--	--	--	--	--	--	--	--	--	D	52.1	0.68	D	38.8	0.59	D	38.8	0.59	--	
--	--	--	--	--	--	--	--	--	--	--	--	D	49.4	--	D	40.5	--	D	40.5	--	--	
--	--	--	--	--	--	--	--	--	--	--	--	D	43.8	0.03	D	36.3	0.36	D	36.3	0.36	--	
--	--	--	--	--	--	--	--	--	--	--	--	D	43.8	--	D	36.3	--	D	36.3	--	--	
--	--	--	--	--	--	--	--	--	--	--	--	A	8.8	--	B	17.2	--	B	17.2	--	--	

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LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2019 EXISTING						YEAR 2024 NO-BUILD						YEAR 2024 BUILD - PHASE 1					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
13	NYS ROUTE 100 (BRADHURST AVENUE) & JOYCE PLACE																	
<u>UN SIGNALIZED</u>																		
NYS ROUTE 100 NB L-T	A	9.7	0.07	A	8.2	0.06	A	10.0	0.08	A	8.3	0.06	A	9.6	0.08	A	8.3	0.06
JOYCE PLACE EB L-R	C	16.4	0.18	B	12.6	0.20	C	17.3	0.20	B	13.1	0.22	C	15.8	0.18	B	12.9	0.22
14	NYS ROUTE 100 (BRADHURST AVENUE) & BROAD STREET																	
<u>UN SIGNALIZED</u>																		
NYS ROUTE 100 NB L-T-R	A	0.0	0.00	A	8.3	0.01	A	0.0	0.00	A	8.3	0.01	A	9.0	0.00	A	8.3	0.01
NYS ROUTE 100 SB L-T-R	A	7.6	0.00	A	8.8	0.01	A	7.6	0.00	A	8.9	0.01	A	7.5	0.00	A	8.6	0.01
BROAD STREET EB L-T-R	B	13.5	0.02	B	14.6	0.04	B	13.9	0.02	C	15.2	0.04	C	12.9	0.02	B	14.0	0.04
BROAD STREET WB L-T-R	C	17.3	0.06	C	21.4	0.10	C	18.4	0.07	C	23.2	0.11	C	16.6	0.06	C	21.5	0.11
15	NYS ROUTE 100 (BRADHURST AVENUE) & CHELSEA STREET																	
<u>UN SIGNALIZED</u>																		
NYS ROUTE 100 NB L-T-R	A	0.0	0.00	A	7.8	0.00	A	0.0	0.00	A	7.9	0.00	A	8.7	0.00	A	7.9	0.00
NYS ROUTE 100 SB L-T-R	A	7.8	0.04	A	8.8	0.03	A	7.8	0.04	A	8.9	0.03	A	7.7	0.04	A	8.6	0.03
CHELSEA STREET EB L-T-R	B	14.2	0.04	B	13.3	0.04	B	14.7	0.04	B	13.8	0.04	B	13.4	0.04	B	12.8	0.04
CHELSEA STREET WB L-T-R	F	75.8	0.84	F	72.5	0.88	F	109.5	0.97	F	104.2	1.00	F	62.4	0.80	F	72.3	0.89
16	NYS ROUTE 100 (BRADHURST AVENUE) & BRIGHTON AVENUE																	
<u>UN SIGNALIZED</u>																		
NYS ROUTE 100 SB L-T	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00
BRADHURST AVENUE WB L-R	D	29.2	0.44	C	18.6	0.30	D	32.6	0.49	C	19.9	0.33	C	24.4	0.45	C	16.7	0.31
17	NYS ROUTE 141 (BROADWAY) & BRADHURST AVENUE/MEMORIAL DRIVE																	
<u>SIGNALIZED</u>																		
BRADHURST AVENUE EB L-T-R	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00
EB OVERALL	A	0.0	--	A	0.0	--	A	0.0	--	A	0.0	--	A	0.0	--	A	0.0	--
NYS ROUTE 141 WB L-T	C	29.4	0.25	B	15.5	0.20	C	31.6	0.29	B	16.3	0.21	C	32.5	0.34	B	16.5	0.24
WB R	A	4.5	0.30	A	5.8	0.35	A	4.6	0.31	A	5.9	0.37	A	4.6	0.31	A	5.9	0.37
WB OVERALL	B	10.9	--	A	8.4	--	B	11.8	--	A	8.7	--	B	12.9	--	A	9.0	--
NYS ROUTE 141 SEB L-T-R	C	34.1	0.93	C	21.8	0.81	D	39.4	0.96	C	21.9	0.82	D	39.4	0.96	C	21.9	0.82
SEB OVERALL	C	34.1	--	C	21.8	--	D	39.4	--	C	21.9	--	D	39.4	--	C	21.9	--
MEMORIAL DRIVE NWB L-T-R	D	45.0	0.74	C	30.2	0.60	D	46.2	0.74	C	30.9	0.62	D	46.2	0.74	C	30.9	0.62
NWB OVERALL	D	45.0	--	C	30.2	--	D	46.2	--	C	30.9	--	D	46.2	--	C	30.9	--
OVERALL INTERSECTION	C	25.6	--	B	14.1	--	C	28.9	--	B	14.2	--	C	28.8	--	B	14.0	--
18	NYS ROUTE 141 (BROADWAY) & SPRAIN BROOK PARKWAY SB ON RAMP																	
<u>UN SIGNALIZED</u>																		
NYS ROUTE 141 WB L-T	B	11.3	0.19	A	9.7	0.18	B	11.8	0.21	A	9.9	0.19	B	11.9	0.21	B	10.1	0.20
19	NYS ROUTE 141 (BROADWAY) & WEST CROSS STREET																	
<u>SIGNALIZED</u>																		
NYS ROUTE 141 EB L-T-R	B	11.0	0.45	B	11.1	0.48	B	11.3	0.47	B	11.5	0.51	B	11.4	0.48	B	11.7	0.52
EB OVERALL	B	11.0	--	B	11.1	--	B	11.3	--	B	11.5	--	B	11.4	--	B	11.7	--
NYS ROUTE 141 WB L-T-R	B	11.1	0.49	B	11.0	0.49	B	11.5	0.52	B	11.4	0.52	B	11.6	0.53	B	11.6	0.53
WB OVERALL	B	11.1	--	B	11.0	--	B	11.5	--	B	11.4	--	B	11.6	--	B	11.6	--
W CROSS STREET NB L-T-R	B	10.7	0.43	B	10.4	0.41	B	11.0	0.46	B	10.7	0.43	B	11.2	0.47	B	10.8	0.43
NB OVERALL	B	10.7	--	B	10.4	--	B	11.0	--	B	10.7	--	B	11.2	--	B	10.8	--
BROADWAY SB L-T-R	A	7.5	0.06	A	8.2	0.15	A	7.5	0.06	A	8.2	0.16	A	7.5	0.06	A	8.2	0.16
SB OVERALL	A	7.5	--	A	8.2	--	A	7.5	--	A	8.2	--	A	7.5	--	A	8.2	--
OVERALL INTERSECTION	B	10.8	--	B	10.6	--	B	11.1	--	B	11.0	--	B	11.3	--	B	11.1	--

TABLE NO. 2

PHASE 1

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2019 EXISTING						YEAR 2024 NO-BUILD						YEAR 2024 BUILD - PHASE 1						
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	
20 NYS ROUTE 9A & PARKVIEW BOULEVARD/BELMONT ROAD UN SIGNALIZED NYS ROUTE 9A NB L-T NYS ROUTE 9A SB L-T PARKVIEW BOULEVARD EB L-T-R BELMONT ROAD WB L-T-R	B	11.9	0.00	A	0.0	0.00	B	13.0	0.00	A	0.0	0.00	B	14.2	0.00	A	0.0	0.00	
	A	8.8	0.00	B	11.9	0.00	A	8.9	0.00	B	12.9	0.00	A	9.2	0.00	B	14.6	0.00	
	A	0.0	0.00	D	31.0	0.07	A	0.0	0.00	E	40.2	0.09	A	0.0	0.00	F	58.4	0.13	
	C	18.5	0.21	C	16.0	0.16	C	21.3	0.25	C	18.0	0.19	D	25.9	0.30	C	21.5	0.23	
21 NYS ROUTE 9A & SKYLINE DRIVE (NORTH LEG) SIGNALIZED NYS ROUTE 9A EB T EB T-R EB OVERALL NYS ROUTE 9A WB L WB T WB OVERALL SKYLINE DRIVE NB L NB R NB OVERALL OVERALL INTERSECTION	A	3.9	0.33	A	8.0	0.46	A	4.1	0.35	A	8.7	0.52	A	4.8	0.43	A	9.2	0.56	
	A	3.9	0.33	A	7.9	0.46	A	4.1	0.35	A	8.6	0.53	A	4.8	0.43	A	9.2	0.56	
	A	3.9	--	A	7.9	--	A	4.1	--	A	8.7	--	A	4.8	--	A	9.2	--	
	A	2.7	0.40	A	5.1	0.12	A	3.0	0.44	A	5.9	0.14	A	3.8	0.54	A	6.4	0.19	
	A	5.0	0.69	A	4.9	0.42	A	7.7	0.80	A	5.2	0.46	A	1.8	0.84	A	1.7	0.58	
	A	4.5	--	A	4.9	--	A	6.8	--	A	5.2	--	A	2.1	--	A	2.0	--	
	E	60.8	0.48	E	63.8	0.76	E	60.6	0.48	E	67.6	0.80	E	59.1	0.44	E	67.6	0.80	
	E	63.6	0.58	F	179.0	1.21	E	63.7	0.59	F	202.6	1.27	E	63.8	0.63	F	221.9	1.32	
	E	62.3	--	F	131.4	--	E	62.2	--	F	147.0	--	E	61.8	--	F	159.7	--	
	A	6.5	--	C	32.7	--	A	7.9	--	D	35.1	--	A	5.2	--	C	34.4	--	
	22 NYS ROUTE 9A & SAW MILL RIVER PKWY. NB ON/OFF RAMPS 1824 DRIVEWAY SIGNALIZED SMRP NB ON/OFF RAMPS SEB L SEB L-T-R SEB OVERALL 1824 DRIVEWAY NWB L NWB L-T NWB R NWB OVERALL NYS ROUTE 9A NEB L NEB T NEB T-R NEB OVERALL NYS ROUTE 9A SWB L SWB T SWB T-R SWB OVERALL OVERALL INTERSECTION	D	53.6	0.76	D	53.5	0.84	D	53.9	0.77	D	53.4	0.84	E	57.7	0.81	D	54.3	0.85
		E	68.8	0.90	A	0.0	0.00	E	70.6	0.90	A	0.0	0.00	F	87.1	0.97	A	0.0	0.00
E		61.8	--	D	53.5	--	E	62.9	--	D	53.4	--	E	73.8	--	D	54.3	--	
E		56.9	0.31	E	56.5	0.33	E	57.0	0.33	E	57.0	0.36	E	57.0	0.33	E	57.0	0.36	
E		57.2	0.37	A	0.0	0.00	E	57.3	0.38	E	57.4	0.43	E	57.3	0.38	E	57.4	0.43	
D		52.2	0.15	D	52.5	0.22	D	52.1	0.16	D	52.3	0.23	D	52.1	0.16	D	52.3	0.23	
E		55.7	--	E	55.0	--	E	55.8	--	E	55.7	--	E	55.8	--	E	55.7	--	
B		11.2	0.24	A	8.9	0.54	B	13.0	0.30	B	10.2	0.60	B	15.4	0.34	B	14.3	0.69	
B		13.8	0.31	B	11.6	0.39	B	14.7	0.34	B	12.9	0.46	B	17.3	0.41	B	13.8	0.49	
B		13.8	0.31	B	11.5	0.39	B	14.7	0.34	B	12.9	0.46	B	17.3	0.41	B	13.7	0.49	
B		13.4	--	B	10.9	--	B	14.4	--	B	12.2	--	B	17.1	--	B	13.9	--	
A		9.7	0.10	A	9.0	0.13	B	10.2	0.12	A	9.8	0.16	B	11.9	0.13	B	10.4	0.17	
B		15.9	0.49	B	13.7	0.37	B	17.5	0.58	B	14.8	0.40	C	20.1	0.63	B	16.7	0.50	
B	15.9	0.49	B	13.7	0.37	B	17.5	0.58	B	14.8	0.41	C	20.0	0.63	B	16.6	0.50		
B	15.5	--	B	13.3	--	B	17.1	--	B	14.4	--	B	19.6	--	B	16.3	--		
C	26.7	--	B	19.2	--	C	27.4	--	C	20.1	--	C	32.7	--	C	21.4	--		
23 NYS ROUTE 9A & SKYLINE DRIVE (SOUTH LEG) UN SIGNALIZED NYS ROUTE 9A SB L-T SKYLINE DRIVE WB L SKYLINE DRIVE WB R	A	9.0	0.08	B	12.0	0.02	A	9.1	0.09	B	13.2	0.02	A	9.4	0.09	B	13.6	0.02	
	D	27.0	0.24	F	237.2	1.32	D	34.8	0.31	F	433.8	1.76	E	42.7	0.37	F	612.7	2.14	
	A	9.9	0.02	B	13.3	0.13	B	10.0	0.02	B	14.6	0.15	B	10.3	0.02	C	15.0	0.16	
24 NYS ROUTE 9A & DANA ROAD / HOME DEPOT DRIVEWAY SIGNALIZED HOME DEPOT DRWY EB L-T EB R EB OVERALL DANA ROAD WB L-T WB R WB OVERALL NYS ROUTE 9A NB L NB T T-R NB OVERALL NYS ROUTE 9A SB L SB T/T SB R SB OVERALL OVERALL INTERSECTION	F	164.1	1.12	F	422.1	1.77	F	205.2	1.22	F	531.2	2.00	F	227.6	1.27	F	556.3	2.06	
	B	15.5	0.21	B	14.2	0.22	B	17.2	0.23	B	17.1	0.25	B	18.9	0.24	B	18.2	0.26	
	F	83.2	--	F	226.8	--	F	102.8	--	F	285.3	--	F	113.9	--	F	298.9	--	
	E	65.2	0.78	F	931.5	2.91	F	96.5	0.88	F	1188.7	3.47	F	111.4	0.92	F	1231.4	3.56	
	B	13.9	0.13	B	15.0	0.23	B	15.3	0.14	B	18.0	0.27	B	16.9	0.14	B	19.1	0.28	
	D	35.5	--	F	537.4	--	D	49.8	--	F	689.9	--	E	57.1	--	F	714.9	--	
	B	15.5	0.40	B	15.2	0.46	B	15.9	0.45	B	14.5	0.47	B	15.8	0.46	B	15.6	0.54	
	C	26.4	0.72	C	23.8	0.68	C	26.7	0.74	C	23.8	0.71	C	26.7	0.76	C	23.8	0.72	
	C	26.4	0.72	C	23.7	0.68	C	26.7	0.74	C	23.7	0.71	C	26.7	0.76	C	23.7	0.72	
	C	24.8	--	C	22.4	--	C	25.1	--	C	22.3	--	C	25.2	--	C	22.5	--	
	B	17.3	0.58	B	16.6	0.46	B	17.9	0.63	B	17.0	0.51	B	18.6	0.66	B	17.3	0.53	
	C	20.5	0.55	C	21.2	0.53	C	21.1	0.62	C	20.1	0.51	C	20.7	0.62	C	21.2	0.61	
	B	16.6	0.15	B	17.3	0.12	B	16.1	0.15	B	16.3	0.11	B	15.5	0.14	B	15.9	0.11	
B	19.5	--	C	20.1	--	C	20.1	--	B	19.3	--	B	19.9	--	C	20.3	--		
C	28.8	--	F	123.2	--	C	31.6	--	F	151.1	--	C	32.5	--	F	147.2	--		
25 HOSPITAL ROAD & SUNSHINE COTTAGE ROAD UN SIGNALIZED SUNSHINE COTTAGE RD. EB L-T HOSPITAL ROAD SB L SB R	A	7.4	0.06	A	8.1	0.13	A	7.5	0.07	A	8.2	0.15	A	7.5	0.08	A	8.2	0.16	
	B	11.6	0.17	C	15.5	0.09	B	12.3	0.19	C	16.5	0.10	B	12.6	0.20	C	17.2	0.11	
	A	9.0	0.15	A	9.8	0.13	A	9.1	0.16	B	10.0	0.17	A	9.1	0.17	B	10.1	0.18	
26 DANA ROAD & HAMMOND HOUSE ROAD UN SIGNALIZED DANA ROAD EB L-T DANA ROAD WB T-R HAMMOND HOUSE ROAD SB L-R	B	10.4	0.39	A	8.5	0.08	B	11.1	0.43	A	8.7	0.10	B	11.3	0.45	A	8.9	0.12	
	A	7.7	0.02	A	8.7	0.19	A	7.8	0.02	A	8.9	0.21	A	7.8	0.02	A	9.0	0.21	
	A	8.6	0.21	A	9.0	0.36	A	8.9	0.23	A	9.6	0.41	A	9.0	0.24	A	9.9	0.43	
27 DANA ROAD & WALKER ROAD UN SIGNALIZED DANA ROAD WB L-T WALKER ROAD NB L-R	A	8.1	0.02	A	7.9	0.07	A	8.2	0.02	A	8.0	0.08	A	8.2	0.02	A	8.0	0.09	
	B	13.2	0.36	C	17.1	0.33	B	14.2	0.40	C	19.3	0.38	B	14.5	0.42	C	19.9	0.41	

TABLE NO. 2

PHASE 1

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2019 EXISTING						YEAR 2024 NO-BUILD						YEAR 2024 BUILD - PHASE 1						
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	
28 NYS ROUTE 100 (BRADHURST AVENUE) & LAKEVIEW AVENUE UN SIGNALIZED NYS ROUTE 100 SB L-T LAKEVIEW AVENUE SWB L-R	A	8.0	0.02	A	8.2	0.02	A	8.0	0.03	A	8.3	0.02	A	8.1	0.03	A	8.3	0.02	
	C	24.0	0.44	C	20.8	0.46	D	27.4	0.49	C	23.6	0.51	D	32.0	0.55	D	28.7	0.59	
29 NYS ROUTE 100 (BRADHURST AVENUE) NYS ROUTE 100A (KNOLLWOOD ROAD) NYS ROUTE 100C (GRASSLANDS ROAD) SIGNALIZED * NYS ROUTE 100C EB L EB T EB R EB OVERALL NYS ROUTE 100 WB L WB T-R WB OVERALL NYS ROUTE 100A NB L* NB T-R* NB OVERALL NYS ROUTE 100 SB L SB T-R SB OVERALL OVERALL INTERSECTION	C	20.7	0.63	B	18.4	0.39	C	25.3	0.72	B	19.2	0.43	C	26.3	0.74	B	19.4	0.44	
	D	53.2	0.96	D	40.4	0.87	F	65.8	1.02	D	52.5	0.96	F	65.8	1.02	D	52.5	0.96	
	B	19.5	0.55	B	15.2	0.34	C	20.0	0.58	B	15.5	0.35	C	20.0	0.58	B	15.5	0.35	
	D	38.0	--	C	31.3	--	D	46.0	--	D	39.4	--	D	46.1	--	D	39.5	--	
	C	24.7	0.20	C	21.7	0.24	C	25.6	0.23	C	24.2	0.31	C	25.6	0.23	C	24.2	0.31	
	C	32.8	0.68	C	28.3	0.65	D	37.5	0.77	C	29.9	0.69	D	38.6	0.79	C	30.4	0.71	
	C	32.3	--	C	27.7	--	D	36.8	--	C	29.4	--	D	37.8	--	C	29.9	--	
	E	64.0	0.90	D	51.6	0.84	E	75.5	0.94	E	58.7	0.88	E	75.5	0.94	E	59.2	0.88	
	D	43.8	0.68	C	33.7	0.45	D	46.1	0.72	C	34.3	0.49	D	48.4	0.75	D	35.5	0.53	
	D	53.9	--	D	42.8	--	E	60.7	--	D	46.7	--	E	61.6	--	D	47.3	--	
	C	32.4	0.58	C	31.8	0.22	C	34.0	0.63	C	31.7	0.24	D	36.0	0.67	C	31.5	0.29	
	F	139.0	1.14	F	131.9	1.13	F	161.7	1.20	F	154.1	1.19	F	170.9	1.22	F	168.7	1.23	
	F	100.4	--	F	115.5	--	F	115.7	--	F	133.7	--	F	121.8	--	F	143.0	--	
	D	51.3	--	D	47.2	--	E	59.4	--	D	54.7	--	E	61.2	--	E	57.3	--	
	30 NYS ROUTE 100C (GRASSLANDS ROAD) & SPRAIN BROOK PKWY NB ON/OFF RAMP SIGNALIZED * NYS ROUTE 100C EB L EB T/T EB R EB OVERALL NYS ROUTE 100C WB T/T WB R WB OVERALL SBP NB OFF RAMP NB L-T NB R* NB OVERALL OVERALL INTERSECTION	B	16.4	0.09	A	9.8	0.23	B	16.7	0.11	B	10.9	0.32	B	16.7	0.11	B	10.9	0.32
		B	17.9	0.46	A	8.8	0.31	B	18.3	0.49	A	9.7	0.35	B	18.3	0.49	A	9.7	0.35
		B	17.8	--	A	8.9	--	B	18.2	--	A	9.9	--	B	18.2	--	A	9.8	--
C		20.9	0.40	B	13.6	0.35	C	21.4	0.45	B	15.3	0.39	C	21.3	0.45	B	15.2	0.39	
B		18.3	0.14	B	12.1	0.16	B	18.4	0.15	B	13.5	0.18	B	18.4	0.15	B	13.5	0.18	
C		20.5	--	B	13.3	--	C	21.0	--	B	14.9	--	C	21.0	--	B	14.9	--	
F		72.8	1.03	C	33.7	0.55	F	237.1	1.44	C	34.2	0.63	F	237.1	1.44	C	34.1	0.63	
C		33.4	0.78	D	42.0	0.83	D	36.3	0.82	D	41.4	0.82	D	36.3	0.82	D	41.4	0.82	
E		57.5	--	D	38.4	--	F	172.3	--	D	38.0	--	F	172.3	--	D	38.0	--	
D		36.3	--	B	18.3	--	F	93.9	--	B	19.3	--	F	93.9	--	B	19.3	--	
31 NYS ROUTE 100C (GRASSLANDS ROAD) & SPRAIN BROOK PKWY SB ON/OFF RAMP SIGNALIZED SBP SB ON/OFF RAMP SB L SB R SB OVERALL NYS ROUTE 100C SEB T/T SEB OVERALL NYS ROUTE 100C NWB T/T NWB R (FREE) NWB OVERALL OVERALL INTERSECTION	D	43.6	0.84	D	45.4	0.82	D	43.1	0.85	D	45.1	0.83	D	43.1	0.85	D	45.1	0.83	
	D	41.7	0.73	D	40.6	0.38	D	43.4	0.85	D	40.3	0.41	D	43.4	0.85	D	40.3	0.41	
	D	42.8	--	D	44.0	--	D	43.2	--	D	43.6	--	D	43.2	--	D	43.6	--	
	A	5.0	0.33	A	6.1	0.62	A	5.5	0.36	A	8.2	0.77	A	5.5	0.36	A	8.2	0.77	
	A	5.0	--	A	6.1	--	A	5.5	--	A	8.2	--	A	5.5	--	A	8.2	--	
	A	5.5	0.42	A	3.6	0.25	A	7.0	0.54	A	4.0	0.28	A	7.0	0.54	A	4.0	0.28	
	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	
	A	5.5	--	A	3.6	--	A	7.0	--	A	4.0	--	A	7.0	--	A	4.0	--	
B	12.2	--	A	9.3	--	B	12.7	--	B	10.4	--	B	12.7	--	B	10.4	--		
32 NYS ROUTE 100C (GRASSLANDS ROAD) & WOODS ROAD/TAYLOR ROAD SIGNALIZED NYS ROUTE 100C EB L EB T T-R EB OVERALL NYS ROUTE 100C WB L WB T WB T-R WB OVERALL TAYLOR ROAD NB L-T-R NB OVERALL WOODS ROAD SB L-T SB R SB OVERALL OVERALL INTERSECTION	A	5.7	0.31	B	11.4	0.09	B	12.0	0.48	B	12.9	0.12	B	12.6	0.51	B	13.1	0.16	
	A	2.5	0.25	B	16.4	0.66	A	2.7	0.28	C	26.4	0.86	A	2.7	0.28	C	26.4	0.86	
	A	0.0	0.00	B	16.3	0.66	A	0.0	0.00	C	26.0	0.86	A	0.0	0.00	C	26.0	0.86	
	A	2.9	--	B	16.3	--	A	4.1	--	C	26.0	--	A	4.3	--	C	25.9	--	
	A	4.1	0.01	C	22.7	0.04	A	4.3	0.01	D	36.6	0.06	A	4.4	0.01	D	36.6	0.06	
	A	7.9	0.53	B	16.4	0.45	B	10.6	0.68	B	18.9	0.52	B	10.8	0.69	B	19.4	0.53	
	A	8.0	0.54	B	16.4	0.45	B	11.0	0.70	B	18.9	0.52	B	11.1	0.70	B	19.4	0.53	
	A	7.9	--	B	16.5	--	B	10.8	--	B	19.1	--	B	10.9	--	B	19.5	--	
	D	42.6	0.04	C	28.0	0.03	D	42.0	0.04	C	27.2	0.03	D	42.0	0.04	C	27.2	0.03	
	D	42.6	--	C	28.0	--	D	42.0	--	C	27.2	--	D	42.0	--	C	27.2	--	
	D	45.6	0.48	D	35.9	0.69	D	45.3	0.50	D	36.2	0.71	D	45.2	0.49	D	36.2	0.71	
	D	40.5	0.21	C	25.2	0.14	D	39.7	0.22	C	24.0	0.16	D	39.7	0.25	C	23.7	0.18	
	D	44.1	--	C	33.3	--	D	43.6	--	C	32.8	--	D	43.4	--	C	32.5	--	
	A	8.6	--	B	18.4	--	B	10.6	--	C	24.7	--	B	10.8	--	C	24.8	--	
33 NYS ROUTE 100C (GRASSLANDS ROAD) & WALKER ROAD/CLEARBROOK ROAD SIGNALIZED NYS ROUTE 100C EB L EB T-R EB OVERALL NYS ROUTE 100C WB L WB T-R WB OVERALL CLEARBROOK ROAD NB L-T NB R NB OVERALL WALKER ROAD SB L-T R SB OVERALL OVERALL INTERSECTION	C	24.4	0.11	C	26.7	0.04	C	25.0	0.12	C	33.1	0.06	C	25.0	0.14	C	33.5	0.10	
	D	37.7	0.87	F	69.9	1.04	E	56.2	0.98	F	261.0	1.51	E	59.0	1.00	F	267.6	1.52	
	D	36.5	--	E	69.0	--	D	53.6	--	F	257.3	--	E	55.9	--	F	261.5	--	
	C	23.9	0.44	C	33.4	0.49	C	26.8	0.53	D	35.4	0.55	C	27.0	0.53	D	35.4	0.55	
	F	174.8	1.31	C	34.8	0.85	F	389.1	1.8	D	53.1	0.98	F	393.8	1.81	E	56.5	0.99	
	F	142.9	--	C	34.5	--	F	327.9	--	D	49.9	--	F	332.1	--	D	52.7	--	
	D	35.6	0.30	D	36.0	0.52	D	35.2	0.31	D	36.1	0.53	D	35.2	0.31	D	36.1	0.53	
	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	
	D	35.6	--	D	36.0	--	D	35.2	--	D	36.1	--	D	35.2	--	D	36.1	--	
	D	35.1	0.57	C	29.4	0.61	C	34.7	0.58	C	29.1	0.62	C	34.7	0.58	C	29.1	0.62	
	C	30.5	0.06	C	22.6	0.04	C	29.9	0.06	C	21.9	0.05	C	29.9	0.06	C	21.9	0.05	
	C	34.7	--	C	29.0	--	C	34.3	--	C	28.6	--	C	34.3	--	C	28.6	--	
	F	98.9	--	D	47.2	--	F	223.8	--	F	140.7	--	F	226.3	--	F	144.3	--	

NOTES:

1) THE ABOVE REPRESENTS THE LEVELS OF SERVICE AND VEHICLE DELAY IN SECONDS, B [13.2] FOR EACH MOVEMENT, FOR EACH APPROACH AS WELL AS FOR THE OVERALL INTERSECTION FOR THE SIGNALIZED INTERSECTIONS AND THE LEVELS OF SERVICE AND AVERAGE TOTAL DELAY IN SECONDS, B[10.9] FOR THE UNSIGNALIZED INTERSECTIONS.

* INTERSECTION 30 - NORTHBOUND RIGHT TURN VOLUME IS LESS THAN THE DEMAND DUE TO THE OPERATION OF THE NYS ROUTE 100C / NYS ROUTE 100A / NYS ROUTE 100 INTERSECTION (INTERSECTION 29)

TABLE NO. 4

PHASE 2

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2039 NO-BUILD						YEAR 2039 BUILD - PHASE 2					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
1 NYS ROUTE 100 (BRADHURST AVENUE) & SBP SB ON/OFF RAMP <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T SBP SB OFF RAMP EB L-R	A	9.0	0.00	A	7.4	0.00	A	8.9	0.00	A	7.5	0.00
	B	14.0	0.08	B	11.7	0.05	B	13.7	0.08	B	12.0	0.05
2 NYS ROUTE 100 (BRADHURST AVENUE) & SBP NB ON RAMP <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T	B	11.2	0.15	A	8.4	0.23	B	12.7	0.24	A	9.3	0.34
3 NYS ROUTE 100 (BRADHURST AVENUE) & HOSPITAL ROAD <u>SIGNALIZED</u> HOSPITAL ROAD EB L EB R EB OVERALL NYS ROUTE 100 NB L-T NB OVERALL NYS ROUTE 100 SB T-R SB OVERALL OVERALL INTERSECTION W/ SIGNAL TIMING IMPROVEMENTS HOSPITAL ROAD EB L R EB OVERALL NYS ROUTE 100 NB L-T NB OVERALL NYS ROUTE 100 SB T-R SB OVERALL OVERALL INTERSECTION W/ ROUNDABOUT	B	19.7	0.52	D	47.3	0.97	--	--	--	--	--	--
	C	23.3	0.82	B	13.9	0.14	--	--	--	--	--	--
	C	21.7	--	D	44.1	--	--	--	--	--	--	--
	F	172.3	1.24	D	41.9	0.90	--	--	--	--	--	--
	F	172.3	--	D	41.9	--	--	--	--	--	--	--
	F	51.9	1.03	B	15.1	0.29	--	--	--	--	--	--
	F	51.9	--	B	15.1	--	--	--	--	--	--	--
	D	54.4	--	D	39.3	--	--	--	--	--	--	--
	--	--	--	--	--	--	F	170.1	1.21	F	90.5	1.09
	--	--	--	--	--	--	F	455.6	1.87	C	20.3	0.33
	--	--	--	--	--	--	F	330.0	--	E	77.6	--
	--	--	--	--	--	--	F	92.8	1.01	E	58.9	0.96
	--	--	--	--	--	--	F	92.8	--	E	58.9	--
	--	--	--	--	--	--	B	14.7	0.85	B	16.6	0.36
	--	--	--	--	--	--	B	14.7	--	B	16.6	--
F	126.3	--	F	61.9	--	D	31.8	--	A	9.0	--	
4 NYS ROUTE 100 (BRADHURST AVENUE) & 19 BRADHURST DRIVEWAY <u>UNSIGNALIZED</u> NYS ROUTE 100 NWB L-T 19 BRADHURST DRWY EB L 19 BRADHURST DRWY EB R	A	9.7	0.07	A	7.8	0.01	A	9.9	0.07	A	8.1	0.01
	D	27.4	0.26	E	37.6	0.81	E	36.3	0.33	F	122.1	1.12
	B	13.8	0.04	A	9.8	0.11	B	14.4	0.05	B	11.0	0.14
5 HOSPITAL ROAD & SBP NB OFF RAMP <u>UNSIGNALIZED</u> SBP NB OFF RAMP NB L-R W/ ROUNDABOUT AT INTERSECTION #3	F	301.8	1.60	F	83.5	1.04	F	1020.6	3.19	F	286.7	1.54
	--	--	--	--	--	--	F	174.5	1.33	F	81.8	1.04
6 HOSPITAL ROAD & SBP SB ON RAMP <u>UNSIGNALIZED</u> HOSPITAL ROAD WB L	A	8.5	0.05	B	11.1	0.24	A	9.0	0.05	B	13.3	0.27
7 HOSPITAL ROAD & WOODS ROAD <u>UNSIGNALIZED</u> HOSPITAL ROAD EB T-R HOSPITAL ROAD WB L HOSPITAL ROAD WB T WOODS ROAD NB L-R OVERALL INTERSECTION W/SIGNALIZATION W/ IMPROVEMENTS HOSPITAL ROAD EB L EB T EB T-R EB APPROACH HOSPITAL ROAD WB L WB T-R WB APPROACH WOODS ROAD NB L-T NB R WOODS ROAD NB APPROACH SB L-T-R SB APPROACH OVERALL INTERSECTION	B	10.3	0.27	D	32.4	0.84	--	--	--	--	--	--
	C	16.9	0.61	B	13.6	0.33	--	--	--	--	--	--
	C	23.1	0.77	B	12.4	0.30	--	--	--	--	--	--
	B	11.1	0.27	C	21.4	0.70	--	--	--	--	--	--
	C	17.8	--	C	23.7	--	--	--	--	--	--	--
	--	--	--	--	--	--	C	25.1	0.14	B	11.6	0.03
	--	--	--	--	--	--	C	3.8	0.42	C	22.8	0.71
	--	--	--	--	--	--	C	24.1	0.43	C	23.1	0.71
	--	--	--	--	--	--	C	2.6	--	C	22.8	--
	--	--	--	--	--	--	B	3.8	0.54	B	16.4	0.42
	--	--	--	--	--	--	D	46.6	0.97	B	13.7	0.33
	--	--	--	--	--	--	D	39.3	--	B	14.4	--
	--	--	--	--	--	--	D	49.8	0.83	D	38.1	0.69
	--	--	--	--	--	--	C	24.4	0.29	C	29.0	0.48
	--	--	--	--	--	--	D	40.9	--	C	33.5	--
--	--	--	--	--	--	C	28.2	0.24	C	28.8	0.26	
--	--	--	--	--	--	C	28.2	--	C	28.8	--	
D	35.9	--	D	23.4	--							

TABLE NO. 4

PHASE 2

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2039 NO-BUILD						YEAR 2039 BUILD - PHASE 2					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
8 HOSPITAL ROAD WESTCHESTER MEDICAL CENTER LOT 10 PROPOSED DRIVEWAY #2 <u>UNSIGNALIZED</u> HOSPITAL ROAD EB L HOSPITAL ROAD WB L WMC LOT 10 NB L-T-R PROP DRWY #2 SB L-R <u>W/SIGNALIZATION</u> HOSPITAL ROAD EB L T R EB APPROACH HOSPITAL ROAD WB L T-R WB APPROACH WMC LOT 10 NB L-T-R NB APPROACH PROP DRWY #2 SB L-T-R SB APPROACH OVERALL INTERSECTION	--	--	--	--	--	--	--	--	--	--	--	--
	A	7.7	0.05	A	8.4	0.04	--	--	--	--	--	--
	A	8.2	0.03	A	9.2	0.12	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	D	47.4	0.80	D	43.1	0.80
	--	--	--	--	--	--	A	5.1	0.14	B	17.2	0.39
	--	--	--	--	--	--	A	4.6	0.02	B	13.6	0.01
	--	--	--	--	--	--	B	16.3	--	C	22.5	--
	--	--	--	--	--	--	A	0.1	0.10	C	31.2	0.09
	--	--	--	--	--	--	F	54.4	1.11	D	52.7	0.84
	--	--	--	--	--	--	D	51.4	--	D	51.5	--
	--	--	--	--	--	--	C	32.2	0.02	B	17.3	0.05
	--	--	--	--	--	--	C	32.2	--	B	17.3	--
	--	--	--	--	--	--	E	60.3	0.87	D	54.2	0.96
	--	--	--	--	--	--	E	60.3	--	D	54.2	--
	--	--	--	--	--	--	D	44.7	--	D	40.2	--
	9 HOSPITAL ROAD & PROPOSED ROUTE 9A CONNECTOR <u>SIGNALIZED</u> HOSPITAL ROAD NEB L NEB T NEB APPROACH HOSPITAL ROAD SWB T-R SWB APPROACH ROUTE 9A CONNECTOR SEB L SEB R SEB APPROACH OVERALL INTERSECTION	--	--	--	--	--	A	5.4	0.22	B	11.6	0.24
--		--	--	--	--	--	A	3.5	0.10	A	9.8	0.17
--		--	--	--	--	--	A	4.2	--	B	10.3	--
--		--	--	--	--	--	A	8.0	0.34	B	16.4	0.26
--		--	--	--	--	--	A	8.0	--	B	16.4	--
--		--	--	--	--	--	D	47.4	0.82	D	43.9	0.91
--		--	--	--	--	--	D	44.4	0.72	C	27.0	0.37
--		--	--	--	--	--	D	46.1	--	D	39.4	--
--		--	--	--	--	--	B	19.0	--	C	25.7	--
10 PROPOSED ROUTE 9A CONNECTOR & PROPOSED DRIVEWAY #3 <u>UNSIGNALIZED</u> ROUTE 9A CONNECTOR SB L PROP DRWY #3 WB L R		--	--	--	--	--	A	9.5	0.20	A	8.3	0.11
	--	--	--	--	--	F	56.3	0.64	F	192.1	1.28	
	--	--	--	--	--	B	12.4	0.18	B	12.3	0.33	
	--	--	--	--	--	--	--	--	--	--	--	--
11 PROPOSED ROUTE 9A CONNECTOR & PROPOSED DRIVEWAY #4 <u>UNSIGNALIZED</u> ROUTE 9A CONNECTOR SB L PROP DRWY #4 WB L R	--	--	--	--	--	A	9.1	0.20	A	8.6	0.04	
	--	--	--	--	--	E	41.9	0.43	F	59.6	0.89	
	--	--	--	--	--	B	10.5	0.08	C	16.2	0.44	
	--	--	--	--	--	--	--	--	--	--	--	--
12 NYS ROUTE 9A & ROSEDALE NURSERIES <u>UNSIGNALIZED</u> NYS ROUTE 9A EB L-T T-R ROSEDALE NURSERIES SB L-T-R W/ PROPOSED ROUTE 9A CONNECTOR <u>W/SIGNALIZATION</u> NYS ROUTE 9A EB L-T EB T-R EB APPROACH NYS ROUTE 9A WB L-T WB T-R WB APPROACH ROUTE 9A CONNECTOR NB L ROUTE 9A CONNECTOR NB R NB APPROACH ROSEDALE NURSERIES SB L-T-R SB APPROACH OVERALL INTERSECTION W/ POTENTIAL WB / EB LEFT TURN LANE NYS ROUTE 9A EB L EB T EB T-R EB APPROACH NYS ROUTE 9A WB L WB T WB T-R WB APPROACH ROUTE 9A CONNECTOR NB L ROUTE 9A CONNECTOR NB R NB APPROACH ROSEDALE NURSERIES SB L-T-R SB APPROACH OVERALL INTERSECTION	B	13.5	0.03	A	8.7	0.01	--	--	--	--	--	
	A	0.3	0.00	A	0.1	0.00	--	--	--	--	--	--
	F	54.5	0.06	D	28.1	0.24	--	--	--	--	--	--
	--	--	--	--	--	--	A	5.1	0.47	A	7.3	0.59
	--	--	--	--	--	--	A	5.5	0.48	A	7.7	0.62
	--	--	--	--	--	--	A	5.3	--	A	7.5	--
	--	--	--	--	--	--	F	130.3	1.21	B	19.0	0.57
	--	--	--	--	--	--	B	14.8	0.84	A	6.3	0.45
	--	--	--	--	--	--	E	65.8	--	A	9.7	--
	--	--	--	--	--	--	E	55.3	0.60	E	79.9	0.98
	--	--	--	--	--	--	D	50.8	0.50	C	28.9	0.47
	--	--	--	--	--	--	D	53.2	--	E	57.2	--
	--	--	--	--	--	--	D	46.8	0.04	D	42.9	0.60
	--	--	--	--	--	--	D	46.8	--	D	42.9	--
	--	--	--	--	--	--	D	44.1	--	C	20.1	--
	--	--	--	--	--	--	A	7.6	0.05	B	10.4	0.01
	--	--	--	--	--	--	B	10.8	0.55	C	24.7	0.83
	--	--	--	--	--	--	B	11.0	0.55	C	25.3	0.85
	--	--	--	--	--	--	B	10.9	--	C	25.0	--
	--	--	--	--	--	--	B	9.4	0.59	C	22.0	0.48
	--	--	--	--	--	--	B	10.8	0.66	B	12.1	0.33
	--	--	--	--	--	--	B	10.6	0.66	B	12.0	0.33
	--	--	--	--	--	--	B	10.5	--	B	13.3	--
	--	--	--	--	--	--	D	44.8	0.54	D	41.8	0.79
	--	--	--	--	--	--	D	42.9	0.51	C	34.9	0.66
	--	--	--	--	--	--	D	43.9	--	D	38.7	--
	--	--	--	--	--	--	D	39.1	0.03	C	27.7	0.12
	--	--	--	--	--	--	D	39.1	--	C	27.7	--
	--	--	--	--	--	--	B	13.3	--	C	25.7	--

TABLE NO. 4

PHASE 2

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2039 NO-BUILD						YEAR 2039 BUILD - PHASE 2					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
13 NYS ROUTE 100 (BRADHURST AVENUE) & JOYCE PLACE <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T JOYCE PLACE EB L-R	A C	10.0 17.3	0.08 0.20	A B	8.3 13.1	0.06 0.22	A C	9.8 16.8	0.08 0.19	A B	8.4 13.4	0.07 0.23
14 NYS ROUTE 100 (BRADHURST AVENUE) & BROAD STREET <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T-R NYS ROUTE 100 SB L-T-R BROAD STREET EB L-T-R BROAD STREET WB L-T-R	A A B C	0.0 7.6 13.9 18.4	0.00 0.00 0.02 0.07	A A C C	8.3 8.9 15.2 23.2	0.01 0.01 0.04 0.11	A A B C	9.2 7.6 13.4 18.1	0.00 0.00 0.03 0.07	A A B C	8.4 8.8 14.3 24.4	0.01 0.01 0.05 0.13
15 NYS ROUTE 100 (BRADHURST AVENUE) & CHELSEA STREET <u>UNSIGNALIZED</u> NYS ROUTE 100 NB L-T-R NYS ROUTE 100 SB L-T-R CHELSEA STREET EB L-T-R CHELSEA STREET WB L-T-R	A A B F	0.0 7.8 14.7 109.5	0.00 0.04 0.04 0.97	A A B F	7.9 8.9 13.8 104.2	0.00 0.03 0.04 1.00	A A B F	8.9 7.8 13.8 90.4	0.00 0.04 0.04 0.91	A A B F	7.9 8.8 13.0 113.9	0.01 0.03 0.05 1.03
16 NYS ROUTE 100 (BRADHURST AVENUE) & BRIGHTON AVENUE <u>UNSIGNALIZED</u> NYS ROUTE 100 SB L-T BRADHURST AVENUE WB L-R	A D	0.0 32.6	0.00 0.49	A C	0.0 19.9	0.00 0.33	A E	7.5 36.8	0.01 0.66	A C	0.0 18.4	0.00 0.36
17 NYS ROUTE 141 (BROADWAY) & BRADHURST AVENUE/MEMORIAL DRIVE <u>SIGNALIZED</u> BRADHURST AVENUE EB L-T-R EB OVERALL NYS ROUTE 141 WB L-T WB R WB OVERALL NYS ROUTE 141 SEB L-T-R SEB OVERALL MEMORIAL DRIVE NWB L-T-R NWB OVERALL OVERALL INTERSECTION	A A C A B D D D C C	0.0 0.0 31.6 4.6 11.8 39.4 39.4 46.2 46.2 28.9	0.00 -- 0.29 0.31 -- 0.96 -- 0.74 -- --	A A B C C C C C C B	0.0 0.0 16.3 5.9 8.7 21.9 21.9 30.9 30.9 14.2	0.00 -- 0.21 0.37 -- 0.82 -- 0.62 -- --	A A A B D D D D C	0.0 0.0 34.7 4.6 15.6 39.4 39.4 46.2 46.2 28.9	0.00 -- 0.46 0.31 -- 0.96 -- 0.74 -- --	A A B A A C C C B	0.0 0.0 17.0 5.9 9.4 21.9 21.9 30.9 30.9 13.5	0.00 -- 0.28 0.37 -- 0.82 -- 0.62 -- --
18 NYS ROUTE 141 (BROADWAY) & SPRAIN BROOK PARKWAY SB ON RAMP <u>UNSIGNALIZED</u> NYS ROUTE 141 WB L-T	B	11.8	0.21	A	9.9	0.19	B	12.0	0.21	B	10.4	0.21
19 NYS ROUTE 141 (BROADWAY) & WEST CROSS STREET <u>SIGNALIZED</u> NYS ROUTE 141 EB L-T-R EB OVERALL NYS ROUTE 141 WB L-T-R WB OVERALL W CROSS STREET NB L-T-R NB OVERALL BROADWAY SB L-T-R SB OVERALL OVERALL INTERSECTION	B B B B B A A B	11.3 11.3 11.5 11.5 11.0 11.0 7.5 7.5 11.1	0.47 -- 0.52 -- 0.46 -- 0.06 -- --	B B B B B A A B	11.5 11.5 11.4 11.4 10.7 10.7 8.2 8.2 11.0	0.51 -- 0.52 -- 0.43 -- 0.16 -- --	B B B B B A A B	11.5 11.5 11.7 12.1 12.1 7.5 7.5 11.6	0.49 -- 0.53 -- 0.53 -- 0.06 -- --	B B B B B A A B	11.8 11.8 11.7 10.9 10.9 8.2 8.2 11.2	0.53 -- 0.54 -- 0.44 -- 0.16 -- --

TABLE NO. 4

PHASE 2

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2039 NO-BUILD						YEAR 2039 BUILD - PHASE 2					
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM		
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C
20	NYS ROUTE 9A & PARKVIEW BOULEVARD/BELMONT ROAD UNSIGNALIZED NYS ROUTE 9A NB L-T B 13.2 0.00 A 0.0 0.00 C 15.0 0.00 A 0.0 0.00 NYS ROUTE 9A SB L-T A 9.0 0.00 B 13.0 0.00 A 9.4 0.00 C 15.7 0.00 PARKVIEW BOULEVARD EB L-T-R A 0.0 0.00 E 41.3 0.09 A 0.0 0.00 F 79.3 0.17 BELMONT ROAD WB L-T-R C 22.0 0.26 C 18.1 0.19 D 31.3 0.35 C 24.4 0.26											
21	NYS ROUTE 9A & SKYLINE DRIVE (NORTH LEG) SIGNALIZED NYS ROUTE 9A EB T A 4.2 0.36 A 8.7 0.53 A 5.7 0.52 A 9.6 0.58 EB T-R A 4.2 0.36 A 8.7 0.53 A 5.7 0.52 A 9.6 0.59 EB OVERALL A 4.2 -- A 8.7 -- A 5.7 -- A 9.6 -- NYS ROUTE 9A WB L A 3.1 0.45 A 6.0 0.14 A 6.4 0.67 A 7.0 0.23 WB T A 8.6 0.82 A 5.2 0.46 A 1.1 0.91 A 2.5 0.76 WB OVERALL A 7.6 -- A 5.3 -- A 2.0 -- A 2.8 -- SKYLINE DRIVE NB L E 60.6 0.48 E 67.6 0.80 E 57.9 0.40 E 67.6 0.80 NB R E 63.7 0.59 F 202.6 1.27 E 63.9 0.66 F 237.9 1.35 NB OVERALL E 62.2 -- F 147.0 -- E 61.5 -- F 170.5 -- OVERALL INTERSECTION A 8.4 -- C 35.0 -- A 5.5 -- C 33.9 --											
22	NYS ROUTE 9A & SAW MILL RIVER PKWY. NB ON/OFF RAMPS 1824 DRIVEWAY SIGNALIZED SMRP NB ON/OFF RAMPS SEB L D 53.9 0.77 D 53.4 0.84 F 92.2 1.04 E 55.5 0.86 SEB L-T-R E 70.6 0.90 A 0.0 0.00 A 0.0 0.00 A 0.0 0.00 SEB OVERALL E 62.9 -- D 53.4 -- F 92.2 -- E 55.5 -- 1824 DRIVEWAY NWB L E 57.0 0.33 E 57.0 0.36 E 57.0 0.33 E 57.0 0.36 NWB L-T E 57.3 0.38 E 57.4 0.43 E 57.3 0.38 E 57.4 0.43 NWB R D 52.1 0.16 D 52.3 0.23 D 52.1 0.16 D 52.3 0.23 NWB OVERALL E 55.8 -- E 55.7 -- E 55.8 -- E 55.7 -- NYS ROUTE 9A NEB L B 13.4 0.31 B 10.3 0.60 B 16.9 0.38 C 30.4 0.85 NEB T B 14.8 0.35 B 13.0 0.46 B 17.8 0.43 B 14.8 0.51 NEB T-R B 14.8 0.35 B 12.9 0.46 B 17.7 0.43 B 14.7 0.51 NEB OVERALL B 14.6 -- B 12.3 -- B 17.6 -- B 18.3 -- NYS ROUTE 9A SWB L B 10.3 0.12 A 9.9 0.16 B 12.1 0.14 B 11.2 0.18 SWB T B 17.8 0.59 B 14.8 0.41 C 20.6 0.69 B 19.6 0.64 SWB T-R B 17.7 0.59 B 14.8 0.41 C 20.6 0.69 B 19.6 0.64 SWB OVERALL B 17.3 -- B 14.5 -- C 20.2 -- B 19.1 -- OVERALL INTERSECTION C 27.3 -- C 20.1 -- D 38.5 -- C 24.6 --											
23	NYS ROUTE 9A & SKYLINE DRIVE (SOUTH LEG) UNSIGNALIZED NYS ROUTE 9A SB L-T A 9.2 0.09 B 13.2 0.02 A 9.6 0.10 B 13.9 0.02 SKYLINE DRIVE WB L E 37.1 0.33 F 447.3 1.79 F 52.9 0.43 F 893.4 2.73 SKYLINE DRIVE WB R B 10.1 0.02 B 14.6 0.16 B 10.4 0.02 C 15.3 0.16											
24	NYS ROUTE 9A & DANA ROAD / HOME DEPOT DRIVEWAY SIGNALIZED HOME DEPOT DRWY EB L-T F 209.0 1.23 F 534.9 2.01 F 237.9 1.30 F 609.1 2.17 EB R B 17.5 0.23 B 17.3 0.25 B 19.7 0.24 C 20.6 0.27 EB OVERALL F 104.7 -- F 287.4 -- F 119.1 -- F 327.6 -- DANA ROAD WB L-T F 99.0 0.89 F 1195.0 3.48 F 118.5 0.94 F 1321.3 3.75 WB R B 15.6 0.14 B 18.1 0.27 B 17.7 0.15 C 21.5 0.29 WB OVERALL D 51.1 -- F 693.6 -- E 60.6 -- F 767.5 -- NYS ROUTE 9A NB L B 16.2 0.47 B 14.4 0.47 B 16.5 0.50 B 18.6 0.64 NB T C 26.7 0.74 C 23.8 0.71 C 26.9 0.76 C 22.8 0.70 T-R C 26.7 0.74 C 23.7 0.71 C 26.9 0.76 C 22.7 0.70 NB OVERALL C 25.2 -- C 22.3 -- C 25.6 -- C 22.1 -- NYS ROUTE 9A SB L B 18.0 0.64 B 17.0 0.52 B 19.1 0.67 B 16.9 0.53 SB T/T C 21.3 0.64 C 20.1 0.51 C 21.4 0.67 C 22.8 0.72 SB R B 16.0 0.15 B 16.2 0.11 B 15.2 0.14 B 15.0 0.10 SB OVERALL C 20.3 -- B 19.3 -- C 20.5 -- C 21.7 -- OVERALL INTERSECTION C 31.7 -- F 151.4 -- C 33.1 -- F 147.2 --											
25	HOSPITAL ROAD & SUNSHINE COTTAGE ROAD UNSIGNALIZED SUNSHINE COTTAGE RD. EB L-T A 7.5 0.07 A 8.2 0.15 A 7.5 0.08 A 8.2 0.17 HOSPITAL ROAD SB L B 12.3 0.19 C 16.5 0.10 B 12.7 0.20 C 17.7 0.11 SB R A 9.1 0.16 B 10.0 0.17 A 9.2 0.17 B 10.2 0.19											
26	DANA ROAD & HAMMOND HOUSE ROAD UNSIGNALIZED DANA ROAD EB L-T B 11.1 0.43 A 8.7 0.10 B 11.5 0.46 A 9.0 0.13 DANA ROAD WB T-R A 7.8 0.02 A 8.9 0.21 A 7.9 0.02 A 9.0 0.21 HAMMOND HOUSE ROAD SB L-R A 8.9 0.23 A 9.6 0.41 A 9.0 0.25 B 10.1 0.44											
27	DANA ROAD & WALKER ROAD UNSIGNALIZED DANA ROAD WB L-T A 8.2 0.02 A 8.0 0.08 A 8.2 0.03 A 8.1 0.09 WALKER ROAD NB L-R B 14.2 0.40 C 19.3 0.38 B 14.9 0.43 C 20.7 0.44											

TABLE NO. 4

PHASE 2

LEVEL OF SERVICE SUMMARY TABLE

LOCATION	YEAR 2039 NO-BUILD						YEAR 2039 BUILD - PHASE 2						
	WEEKDAY AM			WEEKDAY PM			WEEKDAY AM			WEEKDAY PM			
	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	LOS	DELAY	V/C	
28 NYS ROUTE 100 (BRADHURST AVENUE) & LAKEVIEW AVENUE UN SIGNALIZED NYS ROUTE 100 SB L-T LAKEVIEW AVENUE SWB L-R	A	8.0	0.03	A	8.3	0.02	A	8.3	0.03	A	8.4	0.04	
	D	27.4	0.49	C	23.6	0.51	E	41.2	0.65	E	43.4	0.72	
29 NYS ROUTE 100 (BRADHURST AVENUE) NYS ROUTE 100A (KNOLLWOOD ROAD) NYS ROUTE 100C (GRASSLANDS ROAD) SIGNALIZED * NYS ROUTE 100C EB L EB T EB R EB OVERALL NYS ROUTE 100 WB L WB T-R WB OVERALL NYS ROUTE 100A NB L* NB T-R* NB OVERALL NYS ROUTE 100 SB L SB T-R SB OVERALL OVERALL INTERSECTION	C	26.3	0.74	B	19.2	0.43	C	30.2	0.79	B	19.6	0.45	
	F	67.0	1.02	D	53.1	0.96	F	67.0	1.02	D	53.1	0.96	
	C	20.0	0.58	B	15.5	0.35	C	20.0	0.58	B	15.5	0.35	
	D	46.8	--	D	39.8	--	D	47.5	--	D	39.9	--	
	C	25.6	0.23	C	24.3	0.31	C	25.6	0.23	C	24.3	0.31	
	D	38.5	0.79	C	29.9	0.69	D	42.8	0.85	C	31.0	0.72	
	D	37.7	--	C	29.4	--	D	41.8	--	C	30.4	--	
	E	75.5	0.94	E	58.7	0.88	E	75.5	0.94	E	59.4	0.88	
	D	46.1	0.72	C	34.3	0.49	E	55.1	0.82	D	37.8	0.58	
	E	60.7	--	D	46.7	--	E	64.5	--	D	48.3	--	
	C	34.0	0.63	C	31.7	0.24	D	42.1	0.75	C	31.1	0.37	
	F	161.7	1.20	F	154.1	1.19	F	182.9	1.25	F	199.0	1.30	
	F	115.7	--	F	133.7	--	F	130.9	--	F	162.6	--	
	E	59.9	--	D	54.8	--	E	65.0	--	E	63.1	--	
	30 NYS ROUTE 100C (GRASSLANDS ROAD) & SPRAIN BROOK PKWY NB ON/OFF RAMP SIGNALIZED * NYS ROUTE 100C EB L EB T/T EB OVERALL NYS ROUTE 100C WB T/T WB R WB OVERALL SBP NB OFF RAMP NB L-T NB R* NB OVERALL OVERALL INTERSECTION	B	16.8	0.12	B	11.0	0.33	B	16.8	0.12	B	11.0	0.33
		B	18.3	0.49	A	9.7	0.35	B	18.3	0.49	A	9.7	0.35
B		18.3	--	A	9.9	--	B	18.3	--	A	9.9	--	
C		21.6	0.46	B	15.3	0.39	C	21.4	0.46	B	15.3	0.39	
B		18.5	0.15	B	13.5	0.18	B	18.5	0.15	B	13.5	0.18	
C		21.2	--	B	15.0	--	C	21.1	--	B	15.0	--	
F		298.0	1.58	C	34.3	0.64	F	298.0	1.58	C	34.3	0.64	
D		36.3	0.82	D	41.3	0.82	D	36.3	0.82	D	41.3	0.82	
F		218.7	--	D	38.0	--	F	218.7	--	D	38.0	--	
F		119.1	--	B	19.3	--	F	119.1	--	B	19.3	--	
31 NYS ROUTE 100C (GRASSLANDS ROAD) & SPRAIN BROOK PKWY SB ON/OFF RAMP SIGNALIZED SBP SB ON/OFF RAMP SB L SB R SB OVERALL NYS ROUTE 100C SEB T/T SEB OVERALL NYS ROUTE 100C NWB T/T NWB R (FREE) NWB OVERALL OVERALL INTERSECTION	D	41.9	0.81	D	45.1	0.83	D	41.9	0.81	D	45.1	0.83	
	D	43.1	0.85	D	40.3	0.41	D	43.1	0.85	D	40.3	0.41	
	D	42.5	--	D	43.6	--	D	42.5	--	D	43.6	--	
	A	7.4	0.55	F	144.3	1.29	A	7.4	0.55	F	144.3	1.29	
	A	7.4	--	F	144.3	--	A	7.4	--	F	144.3	--	
	A	7.7	0.59	A	4.0	0.28	A	7.7	0.59	A	4.0	0.28	
	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	
	A	7.7	--	A	4.0	--	A	7.7	--	A	4.0	--	
	B	12.7	--	F	112.5	--	B	12.7	--	F	112.5	--	
	32 NYS ROUTE 100C (GRASSLANDS ROAD) & WOODS ROAD/TAYLOR ROAD SIGNALIZED NYS ROUTE 100C EB L EB T EB T-R EB OVERALL NYS ROUTE 100C WB L WB T WB T-R WB OVERALL TAYLOR ROAD NB L-T-R NB OVERALL WOODS ROAD SB L-T SB R SB OVERALL OVERALL INTERSECTION	B	15.8	0.53	B	12.9	0.12	B	17.6	0.59	B	13.3	0.19
A		2.8	0.29	C	27.3	0.87	A	2.8	0.29	C	27.4	0.87	
A		0.0	0.00	C	26.9	0.87	A	0.0	0.00	C	27.0	0.87	
A		4.6	--	C	26.9	--	A	5.1	--	C	26.8	--	
A		4.3	0.01	D	37.6	0.06	A	4.4	0.01	D	37.7	0.06	
B		11.5	0.73	B	19.0	0.53	B	11.7	0.73	B	19.8	0.54	
B		12.1	0.75	B	19.0	0.53	B	12.3	0.75	B	19.8	0.54	
B		11.8	--	B	19.1	--	B	12.0	--	B	19.9	--	
D		42.0	0.04	C	27.2	0.03	D	42.0	0.04	C	27.2	0.03	
D		42.0	--	C	27.2	--	D	42.0	--	C	27.2	--	
D		45.3	0.50	D	36.2	0.71	D	45.2	0.49	D	36.2	0.71	
D		39.7	0.22	C	24.0	0.16	D	39.8	0.27	C	23.5	0.19	
D		43.6	--	C	32.8	--	D	43.3	--	C	32.2	--	
B		11.3	--	C	25.3	--	B	11.7	--	C	25.4	--	
33 NYS ROUTE 100C (GRASSLANDS ROAD) & WALKER ROAD/CLEARBROOK ROAD SIGNALIZED NYS ROUTE 100C EB L EB T-R EB OVERALL NYS ROUTE 100C WB L WB T-R WB OVERALL CLEARBROOK ROAD NB L-T NB R NB OVERALL WALKER ROAD SB L-T R SB OVERALL OVERALL INTERSECTION		C	25.0	0.12	C	33.3	0.06	C	25.0	0.15	C	33.6	0.14
		F	73.7	1.05	F	275.5	1.54	F	80.2	1.07	F	287.6	1.57
	E	69.9	--	F	271.7	--	E	75.1	--	F	279.2	--	
	C	27.1	0.53	D	35.4	0.55	C	27.1	0.53	D	35.4	0.55	
	F	460.8	1.96	D	54.0	0.98	F	467.7	1.97	F	60.7	1.01	
	F	392.7	--	D	50.7	--	F	399.0	--	E	56.3	--	
	D	35.2	0.31	D	36.1	0.53	D	35.2	0.31	D	36.1	0.53	
	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	A	0.0	0.00	
	D	35.2	--	D	36.1	--	D	35.2	--	D	36.1	--	
	C	34.7	0.58	C	29.1	0.62	C	34.7	0.58	C	29.1	0.62	
	C	29.9	0.06	C	21.9	0.05	C	29.9	0.06	C	21.9	0.05	
	C	34.3	--	C	28.6	--	C	34.3	--	C	28.6	--	
	F	271.2	--	F	148.6	--	F	275.2	--	F	155.2	--	

NOTES:

1) THE ABOVE REPRESENTS THE LEVELS OF SERVICE AND VEHICLE DELAY IN SECONDS, B [13.2] FOR EACH MOVEMENT, FOR EACH APPROACH AS WELL AS FOR THE OVERALL INTERSECTION FOR THE SIGNALIZED INTERSECTIONS AND THE LEVELS OF SERVICE AND AVERAGE TOTAL DELAY IN SECONDS, B[10.9] FOR THE UNSIGNALIZED INTERSECTIONS.

* INTERSECTION 30 - NORTHBOUND RIGHT TURN VOLUME IS LESS THAN THE DEMAND DUE TO THE OPERATION OF THE NYS ROUTE 100C / NYS ROUTE 100A / NYS ROUTE 100 INTERSECTION (INTERSECTION 29)