

APPENDIX A
TRANSPORTATION

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday AM Peak Hour (7:45 - 8:45 AM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
1. Second Avenue & East 105th Street											
Second Avenue	SBT	10.4	0.75	B	12.0	0.80	B	SBTR	7.7	0.59	A
	SBR	4.4	0.15	A	5.9	0.27	A				
East 105th Street	WBLT	28.8	0.46	C	32.5	0.59	C	WBLT	32.5	0.59	C
	Overall	12.4		B	14.6		B	Overall	12.2		B
2. Second Avenue & East 106th Street											
Second Avenue	SBL	18.0	0.29	B	16.5	0.30	B	SBLTR	8.2	0.62	A
	SBT	2.1	0.67	A	2.8	0.74	A				
	SBR	2.5	0.33	A	2.8	0.35	A				
East 106th Street	EBTR	95.4	1.05	F	132.2	1.16	F	EBTR	132.2	1.16	F
	WBL	38.4	0.50	D	59.5	0.73	E	WBL	59.5	0.73	E
	WBT	37.2	0.70	D	37.9	0.73	D	WBT	37.9	0.73	D
	Overall	24.7		C	33.3		C	Overall	41.8		D
3. Second Avenue & East 108th Street											
Second Avenue	SBL	2.5	0.24	A	2.4	0.24	A	SBLT	4.8	0.62	A
	SBT	5.7	0.77	A	6.3	0.82	A				
	Overall	5.5		A	6.0		A	Overall	4.8		A
4. Second Avenue & East 109th Street											
Second Avenue	SBT	22.6	0.80	C	25.0	0.85	C	SBTR	19.4	0.69	B
	SBR	18.8	0.44	B	19.7	0.47	B				
East 109th Street	WBLT	28.7	0.46	C	29.1	0.48	C	WBLT	29.8	0.50	C
	Overall	23.0		C	25.0		C	Overall	20.8		C
5. Second Avenue & East 115th Street											
Second Avenue	SBT	8.0	0.70	A	8.2	0.73	A	SBTR	5.2	0.57	A
	SBR	4.1	0.20	A	4.3	0.25	A				
East 115th Street	WBLT	26.7	0.48	C	27.9	0.53	C	WBLT	27.9	0.53	C
	Overall	10.4		B	10.8		B	Overall	9.3		A
6. Second Avenue & East 116th Street											
Second Avenue	SBL	23.4	0.42	C	26.8	0.65	C	SBLTR	10.7	0.69	B
	SBT	2.7	0.66	A	2.5	0.70	A				
	SBR	2.7	0.38	A	2.5	0.42	A				
East 116th Street	EBTR	31.7	0.74	C	33.9	0.79	C	EBTR	33.9	0.79	C
	WBLT	27.6	0.57	C	28.9	0.62	C	WBLT	28.9	0.62	C
	Overall	14.5		B	15.5		B	Overall	20.3		C
7. Second Avenue & East 117th Street											
Second Avenue	SBT	7.7	0.86	A	10.1	0.94	B	SBTR	6.4	0.72	A
	SBR	1.8	0.14	A	1.7	0.16	A				
East 117th Street	WBLT	25.5	0.31	C	26.2	0.35	C	WBLT	26.5	0.37	C
	Overall	8.9		A	11.1		B	Overall	8.5		A

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INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
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Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
8. Second Avenue & East 118th Street											
Second Avenue	SBL	2.0	0.14	A	1.9	0.16	A	SBLT	5.0	0.70	A
	SBT	7.1	0.84	A	8.5	0.91	A				
	EBTR	37.0	0.72	D	40.5	0.78	D	EBTR	41.8	0.79	D
	Overall	12.2		B	13.9		B	Overall	12.9		B
9. Second Avenue & East 119th Street											
Second Avenue	SBT	24.1	0.83	C	29.1	0.91	C	SBTR	20.9	0.75	C
	SBR	14.3	0.26	B	15.4	0.33	B				
East 119th Street	WBLT	31.9	0.58	C	34.0	0.64	C	WBLT	34.0	0.64	C
	Overall	24.4		C	28.7		C	Overall	23.1		C
10. Third Avenue & East 125th Street											
Second Avenue	NBLTR	14.4	0.37	B	19.0	0.50	B	NBLTR	19.0	0.51	B
East 125th Street	EBL	7.3	0.28	A	6.3	0.41	A				
	EBT	11.6	0.88	B	55.5	1.10	E	EBLT	166.9	1.35	F*
	WBTR	20.4	0.35	C	19.1	0.47	B	WBTR	30.0	0.76	C
	Overall	14.5		B	30.5		C	Overall	71.8		E
11. Lexington Avenue & East 124th Street											
Second Avenue	SBLT	6.2	0.63	A	6.8	0.69	A	SBLT	7.2	0.78	A
East 124th Street	EBTR	36.8	0.75	D	44.8	0.86	D	EBTR	125.0	1.17	F*
	Overall	14.7		B	17.9		B	Overall	46.9		D
12. Lexington Avenue & East 125th Street											
Lexington Avenue	SBLTR	31.1	0.99	C	86.9	1.16	F	SBLTR	152.0	1.31	F*
East 125th Street	EBT	71.4	1.02	E	230.3	1.43	F				
	EBR	28.9	0.44	C	31.4	0.54	C	EBTR	160.6	1.28	F
	WBT	87.5	1.04	F	265.3	1.51	F	WBT	81.2	1.06	F
	Overall	52.2		D	163.6		F	Overall	139.7		F
13. Lexington Avenue & East 126th Street											
Lexington Avenue	SBTR	22.1	0.81	C	25.1	0.86	C	SBTR	35.1	0.95	D
East 126th Street	WBLT	53.4	0.91	D	306.1	1.60	F	WBLT	415.7	1.84	F*
	Overall	30.1		C	125.2		F	Overall	174.8		F
14. Park Avenue Northbound & East 125th Street											
Park Avenue Northbound	NBTR	19.7	0.31	B	22.5	0.47	C	NBTR	22.5	0.47	C
East 125th Street	EBLT	1.1	0.51	A	1.4	0.67	A	EBLT	7.2	0.97	A
	WBTR	7.7	0.51	A	7.4	0.72	A	WBTR	49.8	1.08	D
	Overall	6.9		A	7.6		A	Overall	28.3		C

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
 New York, New York
 Weekday AM Peak Hour (7:45 - 8:45 AM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
15. Park Avenue Southbound & East 125th Street											
Park Avenue Southbound	SBTR	24.1	0.56	C	27.8	0.69	C	SBTR	37.8	0.86	D
East 125th Street	EBT	48.0	1.00	D	157.3	1.31	F	EBTR	104.8	1.20	F
	EBR	11.2	0.46	B	16.7	0.74	B				
	WBL	5.7	0.32	A	49.0	0.83	D	WBLT	508.4	2.12	F*
	WBT	11.0	0.74	B	56.5	1.06	E				
	Overall	28.4		C	84.7		F	Overall	193.8		F
16. Madison Avenue & East 125th Street											
Madison Avenue	NBLT	22.8	0.67	C	23.7	0.70	C	NBLT	23.8	0.70	C
	NBR	16.8	0.23	B	18.3	0.30	B	NBR	18.3	0.30	B
East 125th Street	EBLT	25.1	0.72	C	64.9	1.03	E	EBLT	265.6	1.51	F*
	WBT	36.5	0.75	D	82.0	1.09	F	WBTR	34.5	0.94	C
	WBR	24.7	0.19	C	24.2	0.24	C				
	Overall	25.9		C	50.9		D	Overall	106.3		F

Notes: Analysis results based on Synchro 9.1, build 912, revision 4 (9.1.912.4).

* indicates adverse impact

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday Midday Peak Hour (12:00 - 1:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
1. Second Avenue & East 105th Street											
Second Avenue	SBT	10.9	0.81	B	11.6	0.86	B	SBTR	7.8	0.67	A
	SBR	4.9	0.19	A	5.8	0.34	A				
East 105th Street	WBLT	21.6	0.02	C	22.8	0.13	C	WBLT	22.8	0.13	C
	Overall	10.6		B	11.5		B	Overall	8.4		A
2. Second Avenue & East 106th Street											
Second Avenue	SBL	17.6	0.27	B	17.3	0.28	B	SBLTR	8.6	0.67	A
	SBT	3.3	0.71	A	5.1	0.79	A				
	SBR	3.4	0.37	A	4.2	0.39	A				
East 106th Street	EBTR	83.7	1.02	F	117.8	1.13	F	EBTR	117.8	1.13	F
	WBL	106.5	1.04	F	171.7	1.22	F	WBL	171.7	1.22	F
	WBT	31.5	0.57	C	31.7	0.60	C	WBT	31.7	0.60	C
Overall	27.6		C	40.0		D	Overall	48.1		D	
3. Second Avenue & East 108th Street											
Second Avenue	SBL	1.8	0.14	A	1.7	0.14	A	SBLT	2.9	0.58	A
	SBT	3.2	0.72	A	3.4	0.77	A				
Overall	3.1		A	3.3		A	Overall	2.9		A	
4. Second Avenue & East 109th Street											
Second Avenue	SBT	20.9	0.75	C	22.7	0.81	C	SBTR	17.4	0.60	B
	SBR	12.5	0.13	B	12.9	0.15	B				
East 109th Street	WBLT	25.1	0.28	C	25.4	0.30	C	WBLT	25.6	0.31	C
	Overall	20.9		C	22.5		C	Overall	18.1		B
5. Second Avenue & East 115th Street											
Second Avenue	SBT	11.0	0.72	B	11.4	0.77	B	SBTR	7.2	0.60	A
	SBR	5.1	0.20	A	5.2	0.25	A				
East 115th Street	WBLT	27.9	0.54	C	29.4	0.59	C	WBLT	29.4	0.59	C
	Overall	13.1		B	13.6		B	Overall	11.2		B
6. Second Avenue & East 116th Street											
Second Avenue	SBL	33.8	0.68	C	35.8	0.76	D	SBLTR	11.3	0.68	B
	SBT	3.6	0.65	A	3.6	0.69	A				
	SBR	2.7	0.32	A	2.7	0.34	A				
East 116th Street	EBTR	29.5	0.67	C	30.8	0.71	C	EBTR	30.8	0.71	C
	WBLT	31.6	0.68	C	33.6	0.72	C	WBLT	33.6	0.72	C
	Overall	15.0		B	15.7		B	Overall	19.7		B
7. Second Avenue & East 117th Street											
Second Avenue	SBT	7.1	0.80	A	7.8	0.86	A	SBTR	5.5	0.68	A
	SBR	2.5	0.15	A	2.5	0.19	A				
East 117th Street	WBLT	30.8	0.55	C	32.8	0.61	C	WBLT	33.0	0.61	C
	Overall	9.8		A	10.8		B	Overall	9.8		A

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday Midday Peak Hour (12:00 - 1:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
8. Second Avenue & East 118th Street											
Second Avenue	SBL	2.1	0.17	A	2.1	0.21	A	SBLT	7.1	0.67	A
	SBT	6.3	0.75	A	6.7	0.81	A				
	EBTR	35.0	0.67	C	40.2	0.76	D	EBTR	40.7	0.77	D
	Overall	10.6		B	11.9		B	Overall	13.8		B
9. Second Avenue & East 119th Street											
Second Avenue	SBT	22.3	0.79	C	25.2	0.86	C	SBTR	18.3	0.65	B
	SBR	12.3	0.11	B	12.7	0.14	B				
East 119th Street	WBLT	28.8	0.48	C	31.3	0.57	C	WBLT	31.3	0.57	C
	Overall	22.8		C	25.5		C	Overall	20.4		C
10. Third Avenue & East 125th Street											
Second Avenue	NBLTR	14.1	0.35	B	17.9	0.47	B	NBLTR	17.9	0.47	B
East 125th Street	EBL	7.1	0.19	A	5.6	0.36	A				
	EBT	11.9	0.75	B	20.0	1.01	B	EBLT	112.4	1.22	F*
	WBTR	20.1	0.32	C	19.6	0.47	B	WBTR	28.3	0.71	C
	Overall	14.4		B	18.4		B	Overall	50.2		D
11. Lexington Avenue & East 124th Street											
Second Avenue	SBLT	4.2	0.37	A	5.4	0.46	A	SBLT	4.0	0.53	A
East 124th Street	EBTR	30.9	0.63	C	37.5	0.77	D	EBTR	55.8	0.95	E*
	Overall	13.6		B	17.0		B	Overall	25.1		C
12. Lexington Avenue & East 125th Street											
Lexington Avenue	SBLTR	14.5	0.72	B	24.7	0.91	C	SBLTR	59.5	1.08	E*
East 125th Street	EBT	53.7	0.97	D	225.3	1.43	F				
	EBR	18.0	0.32	B	23.1	0.48	C	EBTR	146.5	1.25	F
	WBT	53.1	0.91	D	149.7	1.24	F	WBT	43.2	0.89	D
	Overall	33.3		C	110.1		F	Overall	79.7		E
13. Lexington Avenue & East 126th Street											
Lexington Avenue	SBTR	15.1	0.56	B	19.7	0.66	B	SBTR	22.9	0.77	C
East 126th Street	WBLT	36.0	0.72	D	214.9	1.39	F	WBLT	287.5	1.56	F*
	Overall	20.9		C	102.8		F	Overall	133.8		F
14. Park Avenue Northbound & East 125th Street											
Park Avenue Northbound	NBTR	24.0	0.36	C	27.6	0.53	C	NBTR	27.6	0.53	C
East 125th Street	EBLT	1.9	0.41	A	1.6	0.62	A	EBLT	2.4	0.78	A
	WBTR	13.0	0.40	B	11.7	0.55	B	WBTR	19.7	0.85	B
	Overall	10.2		B	9.9		A	Overall	14.4		B

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
 New York, New York
 Weekday Midday Peak Hour (12:00 - 1:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
15. Park Avenue Southbound & East 125th Street											
Park Avenue Southbound	SBTR	29.1	0.62	C	37.7	0.80	D	SBTR	64.8	1.00	E*
East 125th Street	EBT	9.9	0.73	A	55.3	1.10	E	EBTR	36.5	1.06	D
	EBR	6.5	0.42	A	9.7	0.75	A				
	WBL	3.3	0.26	A	9.6	0.48	A	WBLT	138.9	1.28	F*
	WBT	5.8	0.57	A	14.1	0.82	B				
	Overall	13.8		B	34.4		C	Overall	74.9		E
16. Madison Avenue & East 125th Street											
Madison Avenue	NBLT	23.6	0.69	C	24.5	0.73	C	NBLT	24.5	0.73	C
	NBR	16.1	0.18	B	20.9	0.37	C	NBR	20.9	0.37	C
East 125th Street	EBLT	24.9	0.70	C	75.4	1.06	E	EBLT	320.0	1.63	F*
	WBT	27.1	0.60	C	35.9	0.87	D	WBTR	23.3	0.83	C
	WBR	21.4	0.18	C	20.4	0.27	C				
	Overall	24.3		C	45.0		D	Overall	123.0		F

Notes: Analysis results based on Synchro 9.1, build 912, revision 4 (9.1.912.4).

* indicates adverse impact

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday PM Peak Hour (5:00 - 6:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
1. Second Avenue & East 105th Street											
Second Avenue	SBT	7.0	0.79	A	8.1	0.84	A	SBTR	5.8	0.63	A
	SBR	3.7	0.16	A	4.3	0.29	A				
East 105th Street	WBLT	27.0	0.39	C	29.5	0.50	C	WBLT	29.5	0.50	C
	Overall	8.8		A	10.2		B	Overall	9.1		A
2. Second Avenue & East 106th Street											
Second Avenue	SBL	13.6	0.20	B	14.1	0.20	B	SBLTR	5.6	0.64	A
	SBT	2.4	0.74	A	4.0	0.81	A				
	SBR	1.5	0.26	A	2.4	0.28	A				
East 106th Street	EBTR	87.0	1.02	F	106.3	1.09	F	EBTR	106.3	1.09	F
	WBL	39.9	0.56	D	44.3	0.62	D	WBL	44.3	0.62	D
	WBT	32.8	0.61	C	33.5	0.65	C	WBT	33.5	0.65	C
Overall	19.6		B	24.2		C	Overall	29.2		C	
3. Second Avenue & East 108th Street											
Second Avenue	SBL	2.3	0.25	A	2.3	0.26	A	SBLT	3.4	0.68	A
	SBT	4.3	0.83	A	4.9	0.88	A				
	Overall	4.2		A	4.7		A				
4. Second Avenue & East 109th Street											
Second Avenue	SBT	26.4	0.88	C	31.0	0.93	C	SBTR	20.4	0.74	C
	SBR	15.1	0.32	B	16.2	0.37	B				
East 109th Street	WBLT	29.3	0.50	C	30.1	0.53	C	WBLT	30.2	0.53	C
	Overall	25.9		C	29.9		C	Overall	21.6		C
5. Second Avenue & East 115th Street											
Second Avenue	SBT	10.4	0.75	B	10.7	0.79	B	SBTR	6.5	0.60	A
	SBR	4.6	0.20	A	4.8	0.25	A				
East 115th Street	WBLT	32.8	0.69	C	34.9	0.73	C	WBLT	34.9	0.73	C
	Overall	13.9		B	14.5		B	Overall	12.6		B
6. Second Avenue & East 116th Street											
Second Avenue	SBL	25.0	0.49	C	25.4	0.58	C	SBLTR	9.3	0.64	A
	SBT	2.5	0.66	A	2.4	0.70	A				
	SBR	1.6	0.24	A	1.5	0.28	A				
East 116th Street	EBTR	30.3	0.70	C	32.2	0.75	C	EBTR	32.2	0.75	C
	WBLT	29.6	0.64	C	31.3	0.68	C	WBLT	31.3	0.68	C
	Overall	13.8		B	14.5		B	Overall	19.1		B
7. Second Avenue & East 117th Street											
Second Avenue	SBT	6.3	0.84	A	7.3	0.90	A	SBTR	5.2	0.69	A
	SBR	2.1	0.16	A	2.2	0.21	A				
East 117th Street	WBLT	29.9	0.52	C	31.2	0.57	C	WBLT	31.4	0.57	C
	Overall	8.9		A	9.9		A	Overall	9.0		A

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday PM Peak Hour (5:00 - 6:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
8. Second Avenue & East 118th Street											
Second Avenue	SBL	1.9	0.16	A	1.9	0.19	A	SBLT	6.4	0.67	A
	SBT	7.8	0.81	A	8.9	0.88	A				
	EBTR	57.8	0.93	E	74.8	1.01	E	EBTR	76.6	1.01	E
	Overall	17.8		B	22.0		C	Overall	23.8		C
9. Second Avenue & East 119th Street											
Second Avenue	SBT	21.8	0.79	C	24.6	0.85	C	SBTR	18.4	0.66	B
	SBR	13.1	0.18	B	13.7	0.22	B				
East 119th Street	WBLT	27.7	0.43	C	28.8	0.48	C	WBLT	28.8	0.48	C
	Overall	22.0		C	24.5		C	Overall	19.8		B
10. Third Avenue & East 125th Street											
Second Avenue	NBLTR	14.6	0.39	B	18.8	0.54	B	NBLTR	18.9	0.54	B
East 125th Street	EBL	5.0	0.24	A	4.3	0.55	A				
	EBT	8.8	0.72	A	152.4	1.33	F	EBLT	566.2	2.24	F*
	WBTR	22.3	0.48	C	22.2	0.62	C	WBTR	46.0	0.93	D
	Overall	15.2		B	59.5		E	Overall	193.8		F
11. Lexington Avenue & East 124th Street											
Second Avenue	SBLT	4.8	0.55	A	6.7	0.66	A	SBLT	6.2	0.76	A
East 124th Street	EBTR	31.3	0.64	C	40.4	0.81	D	EBTR	107.8	1.12	F*
	Overall	11.7		B	16.3		B	Overall	39.3		D
12. Lexington Avenue & East 125th Street											
Lexington Avenue	SBLTR	10.8	0.78	B	14.9	0.98	B	SBLTR	69.6	1.13	E*
East 125th Street	EBT	37.2	0.89	D	380.1	1.78	F				
	EBR	15.1	0.32	B	23.0	0.49	C	EBTR	264.4	1.52	F
	WBT	73.4	0.98	E	177.8	1.30	F	WBT	41.5	0.89	D
	Overall	31.4		C	162.1		F	Overall	122.7		F
13. Lexington Avenue & East 126th Street											
Lexington Avenue	SBTR	21.4	0.79	C	34.8	0.93	C	SBTR	63.1	1.05	E*
East 126th Street	WBLT	72.6	1.03	E	325.1	1.66	F	WBLT	404.6	1.83	F*
	Overall	38.2		D	161.9		F	Overall	210.8		F
14. Park Avenue Northbound & East 125th Street											
Park Avenue Northbound	NBTR	32.4	0.70	C	55.5	0.94	E	NBTR	55.5	0.94	E
East 125th Street	EBLT	1.3	0.36	A	1.4	0.68	A	EBLT	3.2	0.89	A
	WBTR	12.5	0.42	B	11.2	0.57	B	WBTR	19.5	0.85	B
	Overall	15.2		B	19.0		B	Overall	24.7		C

Second Avenue Subway
INTERSECTION LEVELS OF SERVICE SUMMARY
New York, New York
Weekday PM Peak Hour (5:00 - 6:00 PM)

Intersection	Movement	2017 Existing			2024 No Action Condition			2024 Construction Condition			
		Delay (sec/veh)	v/c ratio	LOS	Delay (sec/veh)	v/c ratio	LOS	Movement	Delay (sec/veh)	v/c ratio	LOS
15. Park Avenue Southbound & East 125th Street											
Park Avenue Southbound	SBTR	31.6	0.69	C	47.2	0.90	D	SBTR	111.8	1.14	F*
East 125th Street	EBT	10.3	0.63	B	87.8	1.18	F	EBTR	49.7	1.09	D
	EBR	9.0	0.40	A	12.7	0.81	B				
	WBL	2.8	0.18	A	16.5	0.54	B	WBLT	171.8	1.35	F*
	WBT	8.1	0.65	A	20.3	0.89	C				
	Overall	16.0		B	51.0		D	Overall	105.5		F
16. Madison Avenue & East 125th Street											
Madison Avenue	NBLT	27.7	0.81	C	30.3	0.85	C	NBLT	30.3	0.85	C
	NBR	17.7	0.27	B	22.7	0.44	C	NBR	22.7	0.44	C
East 125th Street	EBLT	21.8	0.59	C	81.6	1.08	F	EBLT	344.5	1.69	F*
	WBT	29.6	0.69	C	45.1	0.96	D	WBTR	24.1	0.87	C
	WBR	22.0	0.22	C	20.4	0.29	C				
	Overall	25.9		C	49.4		D	Overall	122.5		F

Notes: Analysis results based on Synchro 9.1, build 912, revision 4 (9.1.912.4).

* indicates adverse impact