

Appendix A - Evaluation Matrix

July, 2007

Street Segment	Roadway Class	Current Posted Speed				Typical Posted Speed based on		Refined Study	
		Speed Limit	85% speed	Volume	Speed Diff	85% speed	Volume or (AWDT)	Adjusted Speed Limit	Final Suggested Limit
Richmond Bch Dr NW - NW 196th St to NW 205th St	CA	25	31.3	770	6.3	30-35	25-30	26.1	25
NW 196th St - 24th Ave NW to NW Richmond Bch Rd	CA	25	30.5	760	5.5	30-35	25-30	26.4	25
NW 195th Pl - 24th Ave NW to NW Richmond Bch Rd	NC	25	32.6	950	7.6	30-35	25-30	26.5	25
20th Ave NW - NW 195th St to NW 205th St	CA	25	30.9	2,822	5.9	30-35	25-30	27.3	25
NW 167th St - 10th Ave NW to 15th Ave NW	CA	25	29.2	1,175	4.2	30-35	25-30	25.5	25
15th Ave NW/Springdale Ct - NW 167th St to NW 188th St	CA	25	34.6	1,130	9.6	30-40	25-30	25.2	25
NW 188th St - Springdale Ct NW to 15th Ave NW	CA	25	31.8	1,685	6.8	30-35	25-30	27.0	25
15th Ave NW - NW 188th St to NW Richmond Bch Rd	CA	25	33.1	1,424	8.1	30-35	25-30	27.3	25
15th Ave NW - NW Richmond Bch Rd to NW 205th St	CA	25	31.7	1,750	6.7	30-35	25-30	27.3	25
NW 195th St - Fremont Ave N to 8th Ave NW	NC	25	34.7	2,550	9.7	30-40	25-30	27.3	25
NW 205th St - 3rd Ave NW to 8th Ave NW	CA	25	25.1	2,000	0.1	25-30	25-30	25.3	25
NW Richmond Bch Rd - Fremont Ave N to 8th Ave NW	MA	35	38.2	19,000	3.2	30-40	30-35	35.6	35
NW Richmond Bch Rd - 8th Ave NW to 20th Ave NW	MA	35	38.7	12,700	3.7	30-40	30-35	32.6	35
10th Ave NW - NW Innis Arden W to NW 175th St	CA	25	33.8	650	8.8	30-35	25-30	26.1	25
NW 175th St - Greenwood Pl N to 10th Ave NW	CA	25	32.4	4,200	7.4	30-35	30-40	26.4	25
6th Ave NW - NW 175th St to NW 180th St	CA	25	34.8	2,700	9.8	30-40	25-30	27.0	25
3 Ave NW/Carlyle Hall/N 165 St- NW 175 St to Aurora	CA	25	38.2	4,200	13.2	30-40	30-40	26.7	25
Dayton Ave N - Westminster Way N to Carlyle Hall Rd N	MA	35	38.2	10,500	3.2	30-40	30-35	36.4	35
* Dayton Ave N - Carlyle Hall Rd N to Richmond Bch Rd	MA	35	38.5	8,600	3.5	30-40	30-35	29.8	30
Westminster Way N - Greenwood Ave N to N 155th St	PA	35	43.2	23,200	8.2	30-45	30-35	36.8	35
N 155th St - Westminster Way N to Aurora Ave N	MA	35	34.4	22,000	-0.6	30-40	30-35	35.7	35
N 160th St - Dayton Ave N to Aurora Ave N	MA	35	34.3	8,700	-0.7	30-40	30-35	32.6	35
Aurora Ave N - N 145th St to N 205th St	PA	40	42.6	45,000	2.6	30-45	30-35	41.0	40
Wallingford Ave N - N 145th St to N 167th St	L	25	33.4	630	8.4	30-35	25-30	26.1	25
Meridian Ave N - N 145th St to N 205th St	MA	35	37.6	10,200	2.6	30-40	30-35	33.6	35
N 175th St - Fremont Ave N to Aurora Ave N	CA	30	34.9	10,700	4.9	30-40	30-35	31.2	30
N 195th St - Fremont Ave N to Aurora Ave N	CA	25	18.8	1,140	-6.2	25-30	25-30	23.5	25
N 200th St - 3rd Ave NW to Aurora Ave N	CA	25	32.2	4,000	7.2	30-35	30-40	27.0	25
N 200th St - Aurora Ave N to Meridian Ave N	CA	25	31.6	8,400	6.6	30-35	30-35	26.7	25
* N 155th St - Aurora Ave N to 5th Ave NE	MA	35	37.0	11,500	2	30-40	30-35	32.2	30
* NE 155th St - 5th Ave NE to 15th Ave NE	MA	35	35.3	8,000	0.3	30-40	30-35	29.8	30

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		Limit	85% speed	Volume	Speed Diff	85% speed	Volume or (AWDT)	Adjusted Speed Limit	Final Suggested Limit
1st Ave NE - NE 185th St to NE 194th St	CA	25	34.2	3,600	9.2	30-40	30-40	27.3	25
1st Ave NE - NE 194th St to NE 205th St	CA	35	41.2	3,200	6.2	30-45	30-40	36.4	35
5th Ave NE - NE 145th St to NE 185th St	NC	30	35.4	5,500	5.4	30-40	30-40	29.4	30
# 5th Ave NE - NE 185th St to NE 205th St	MA	30	37.6	1,900	7.6	30-40	25-30	29.4	30
NE 165th St - 5th Ave NE to 15th Ave NE	CA	25	31.2	1,700	6.2	30-35	25-30	25.2	25
NE 180th St - 10th Ave NE to 15th Ave NE	NC	25	34.0	2,800	9	30-35	25-30	25.5	25
10th Ave NE - NE 175th St to NE 185th St	NC	30	33.7	5,000	3.7	30-35	30-40	29.8	30
15th Ave NE - NE 145th St to NE 175th St	PA	35	38.4	16,000	3.4	30-40	30-35	34.3	35
15th Ave NE - NE 175th St to 15th PI NE	PA	25	31.7	15,000	6.7	30-35	30-35	27.3	25
15th Ave NE - 15th PI NE to NE 196th St	PA	35	37.0	13,800	2	30-40	30-35	33.6	35
* 15th Ave NE - NE 196th St to NE 205th St	PA	35	39.4	8,850	4.4	30-45	30-35	32.2	30
NE Perkins Way - 10th Ave NE to 15th Ave NE	CA	25	32.2	3,200	7.2	30-35	30-40	26.4	25
# NE Perkins Way - 15th Ave NE to 25th Ave NE	CA	25	33.3	3,100	8.3	30-35	30-40	25.5	25
@ 19th Ave NE - 15th Ave NE to Ballinger Way NE	MA	30	33.3	6,700	3.3	30-35	30-40	29.8	30
@ 19th Ave NE - Ballinger Way NE to NE 205th St	MA	30	33.5	8,000	3.5	30-35	30-35	27.6	30
@ 25th Ave NE - Ballinger Way NE to NE 205th St	NC	30	34.1	1,700	4.1	30-40	25-30	29.1	30
22nd Ave NE - NE 171st St to NE 175th St	CA	25	30.1	1,200	5.1	30-35	25-30	23.5	25
NE 171st St - 22nd Ave NE to 25th Ave NE	CA	25	29.9	325	4.9	30-35	25-30	25.5	25
25th Ave NE - NE 145th St to NE 168th St	CA	30	32.2	4,400	2.2	30-35	30-40	29.1	30
Ballinger Way NE - NE 195th St to NE 205th St	PA	40	39.7	22,400	-0.3	30-45	30-35	37.6	40
# 1st Ave NE - NE 145th St to NE 155th St	LS	30	37.0	3,200	7	30-40	30-40	28.2	30
# NE 168th St - 15th Ave NE to 25th Ave NE	LS	30	33.4	2,050	3.4	30-35	25-30	27.6	30

- * - Suggested Speed Limit Change
- # - Suggested Classification Change
- @ - Suggested Edit to Speed Limit Ordinance

