



Roadway Capacity (vehicles per hour per lane)

- Minor Arterials (800)
- Principal Arterials (1,000)
- City Boundary

Assumed Roadway Capacity for Segment Analysis

Median two way left turn lanes provide a 20% increase in directional capacity.

Seg ID	Roadway	From	To	Lane Capacity	Lanes		TWLTL	Max Volume		Capacity		v/c Ratio		Threshold	Impact
					NB/EB	SB/WB		NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB		
1	NE 205th St	15th Ave NE	19th Ave NE	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
2	NE 205th St	19th Ave NE	30th Ave NE	800	1	1		0	0	800	800	0.00	0.00	0.90	-
3	Ballinger Way NE	15th Ave NE	19th Ave NE	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
4	Ballinger Way NE	19th Ave NE	25th Ave NE	1,000	1	1		0	0	1,000	1,000	0.00	0.00	1.10	-
5	NW Richmond Beach Rd	20th Ave NW	15th Ave NW	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
6	NW Richmond Beach Rd	15th Ave NW	8th Ave NW	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
7	NW Richmond Beach Rd	8th Ave NW	3rd Ave NW	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
8	NW Richmond Beach Rd	3rd Ave NW	Dayton Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
9	NW Richmond Beach Rd	Dayton Ave N	Fremont Ave N	800	2	2		0	0	1,600	1,600	0.00	0.00	0.90	-
10	NW Richmond Beach Rd	Fremont Ave N	Linden Ave N	800	2	2	Y	0	0	1,760	1,760	0.00	0.00	0.90	-
11	NW Richmond Beach Rd	Linden Ave N	Aurora Ave N	800	2	2	Y	0	0	1,760	1,760	0.00	0.00	1.10	-
12	N 185th St	Aurora Ave N	Midvale Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
13	N 185th St	Midvale Ave N	Ashworth Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
14	N 185th St	Ashworth Ave N	Meridian Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
15	N 185th St	Meridian Ave N	1st Ave NE	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
16	N 185th St	1st Ave NE	5th Ave NE (West of I-5)	800	1	1		0	0	800	800	0.00	0.00	1.10	-
17	N 185th St	5th Ave NE (West of I-5)	5th Ave NE (East of I-5)	800	1	1		0	0	800	800	0.00	0.00	1.10	-
18	NE 185th St	5th Ave NE (East of I-5)	10th Ave NE	800	1	1		0	0	800	800	0.00	0.00	1.10	-
19	24th Ave NE	15th Ave NE	25th Ave NE	800	1	1		0	0	800	800	0.00	0.00	1.10	-
20	N 175th St	Aurora Ave N	Midvale Ave N	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
21	N 175th St	Midvale Ave N	Ashworth Ave N	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
22	N 175th St	Ashworth Ave N	Meridian Ave N	1,000	2	2		0	0	2,000	2,000	0.00	0.00	0.90	-
23	N 175th St	Meridian Ave N	5th Ave NE	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
24	N 175th St	5th Ave NE	10th Ave NE	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
25	N 175th St	10th Ave NE	15th Ave NE	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
26	N 160th St	Dayton Ave N	Aurora Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
27	N 155th St	Westminster Way N	Aurora Ave N	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
28	N 155th St	Aurora Ave N	Ashworth Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
29	N 155th St	Ashworth Ave N	Meridian Ave N	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
30	N 155th St	Meridian Ave N	1st Ave NE	800	1	1	Y	0	0	960	960	0.00	0.00	0.90	-
31	N 155th St	1st Ave NE	5th Ave NE	800	1	1	Y	0	0	960	960	0.00	0.00	1.10	-
32	NE 155th St	5th Ave NE	15th Ave NE	800	1	1		0	0	800	800	0.00	0.00	1.10	-
33	Dayton Ave N	Westminster Way N	N 160th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
34	Dayton Ave N	N 160th St	N 165th St	800	1	1		0	0	800	800	0.00	0.00	0.90	-
35	Dayton Ave N	N 165th St	N 172nd St	800	1	1		0	0	800	800	0.00	0.00	0.90	-
36	Dayton Ave N	N 172nd St	N 175th St	800	1	1		0	0	800	800	0.00	0.00	0.90	-
37	Dayton Ave N	N 175th St	N Richmond Beach Rd	800	1	1		0	0	800	800	0.00	0.00	0.90	-
38	Westminster Way N	N 145th St	Dayton Ave N	1,000	2	2		0	0	2,000	2,000	0.00	0.00	0.90	-
39	Westminster Way N	Dayton Ave N	N 155th St	1,000	2	2		0	0	2,000	2,000	0.00	0.00	0.90	-
40	Westminster Way N	N 155th St	Aurora Ave N	1,000	1	1		0	0	1,000	1,000	0.00	0.00	1.10	-
41	Aurora Ave N	N 145th St	N 155th St	1,000	2	2		0	0	2,200	2,200	0.00	0.00	1.10	-
42	Aurora Ave N	N 155th St	N 160th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
43	Aurora Ave N	N 160th St	N 165th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
44	Aurora Ave N	N 165th St	N 175th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
45	Aurora Ave N	N 175th St	N 185th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
46	Aurora Ave N	N 185th St	N 192nd St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
47	Aurora Ave N	N 192nd St	N 195th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
48	Aurora Ave N	N 195th St	N 200th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
49	Aurora Ave N	N 200th St	N 205th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
50	Meridian Ave N	N 145th St	N 155th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
51	Meridian Ave N	N 155th St	N 175th St	800	1	1		0	0	800	800	0.00	0.00	0.90	-
52	Meridian Ave N	N 175th St	N 185th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
53	Meridian Ave N	N 185th St	N 200th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
54	Meridian Ave N	N 200th St	N 205th St	800	1	1		0	0	800	800	0.00	0.00	0.90	-
55	5th Ave NE	NE 145th St	NE 155th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
56	5th Ave NE	NE 155th St	NE 165th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
57	5th Ave NE	NE 165th St	NE 175th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
58	5th Ave NE	NE 175th St	NE 185th St	800	1	1		0	0	800	800	0.00	0.00	1.10	-
59	15th Ave NE	NE 145th St	NE 150th St	1,000	2	2	Y	0	0	2,200	2,200	0.00	0.00	1.10	-
60	15th Ave NE	NE 150th St	NE 155th St	1,000	1	1	Y	0	0	1,200	1,200	0.00	0.00	1.10	-
61	15th Ave NE	NE 155th St	NE 165th St	1,000	1	1	Y	0	0	1,200	1,200	0.00	0.00	1.10	-
62	15th Ave NE	NE 165th St	NE 168th St	1,000	1	1	Y	0	0	1,200	1,200	0.00	0.00	0.90	-
63	15th Ave NE	NE 168th St	NE 175th St	1,000	1	1	Y	0	0	1,200	1,200	0.00	0.00	1.10	-
64	15th Ave NE	NE 175th St	NE 180th St	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
65	15th Ave NE	NE 180th St	24th Ave NE	1,000	2	2		0	0	2,000	2,000	0.00	0.00	1.10	-
66	15th Ave NE	24th Ave NE	NE Perkins Way	1,000	2	2		0	0	2,000	2,000	0.00	0.00	0.90	-
67	15th Ave NE	NE Perkins Way	NE 196th St	1,000	2	2		0	0	2,000	2,000	0.00	0.00	0.90	-
68	15th Ave NE	NE 196th St	Forest Park Dr NE	1,000	1	1		0	0	1,000	1,000	0.00	0.00	0.90	-
69	15th Ave NE	Forest Park Dr NE	Ballinger Way NE	1,000	1	1		0	0	1,000	1,000	0.00	0.00	0.90	-
70	NE 196th St	15th Ave NE	Forest Park Dr NE	800	1	1		0	0	800	800	0.00	0.00	0.90	-
71	NE 196th St	Forest Park Dr NE	Ballinger Way NE	800	1	1		0	0	800	800	0.00	0.00	0.90	-
72	NE 196th St	Ballinger Way NE	NE 205th St	800	1	1		0	0	800	800	0.00	0.00	0.90	-

Threshold
<=0.8
<=0.9
<=1.0
>1.0