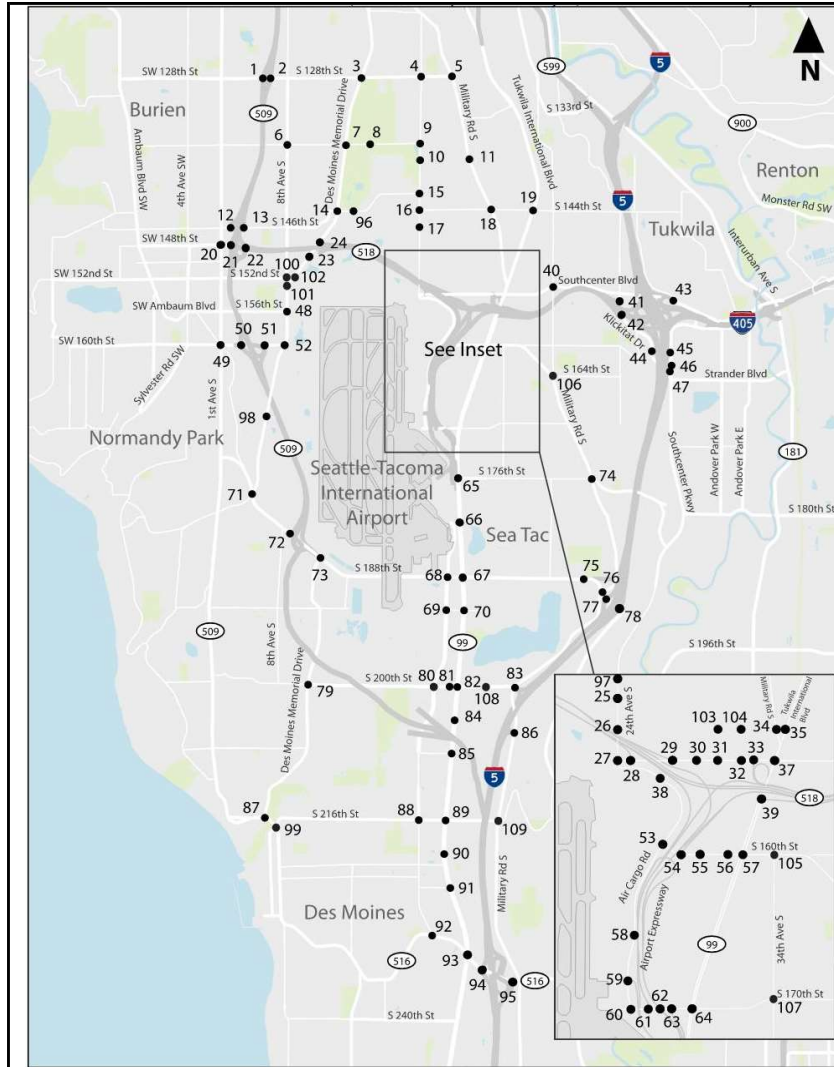


SAMP EA Study Intersection Peak Hour of Analysis

ID	Intersection	Jurisdiction	Control	Subarea or Local Peak Analysis?	Subarea #	Peak Hour Analyzed (Start Time)
1	SR 509 SB Ramps/S. 128th St.	WSDOT	Signalized	Subarea	1	4:45 PM
2	SR 509 NB Ramps/S. 128th St.	WSDOT	Signalized	Subarea	1	4:45 PM
3	Des Moines Mem. Dr./S. 128th St.	Burien/Seatac	Signalized	Local		4:30 PM
4	24th Ave. S/S 128th St.	SeaTac	Signalized	Local		5:00 PM
5	Military Rd. S/S. 128th St.	SeaTac/Tukwila	TWSC	Local		4:45 PM
6	8th Ave. S/S. 136th St.	Burien	Signalized	Local		4:30 PM
7	Des Moines Mem. Dr./S. 136th St.	SeaTac	Signalized	Subarea	2	4:45 PM
8	18th Ave. S./S. 136th St.	SeaTac	OWSC	Subarea	2	4:45 PM
9	24th Ave. S./S. 136th St.	SeaTac	AWSC	Subarea	3	4:00 PM
10	24th Ave. S./S. 138th St.	SeaTac	TWSC	Subarea	3	4:00 PM
11	Military Rd. S/S. 138th St.	SeaTac/Tukwila	OWSC	Local		4:45 PM
12	SR 509 SB Ramp/S. 146th St.	WSDOT	OWSC	Subarea	4	4:15 PM
13	SR 509 NB Ramp/S. 146th St.	WSDOT	Uncontrolled	Subarea	4	4:15 PM
14	Des Moines Mem. Dr./S. 144th St.	Burien/Seatac	Signalized	Subarea	17	4:45 PM
15	24th Ave. S/S 142nd St.	SeaTac	AWSC	Subarea	3	4:00 PM
16	24th Ave. S/S 144th St.	SeaTac	OWSC	Subarea	3	4:00 PM
17	24th Ave. S/S 146th St.	SeaTac	TWSC	Subarea	3	4:00 PM
18	Military Rd. S/S. 144th St.	SeaTac/Tukwila	AWSC	Local		4:30 PM
19	International Blvd./S. 144th St.	Tukwila	Signalized	Local		4:30 PM
20	1st Ave. S/SW 148th St.	Burien	Signalized	Subarea	4	4:15 PM
21	SR 509 SB Ramps/SW 148th St.	WSDOT	Signalized	Subarea	4	4:15 PM
22	SR 509 NB Ramps/SW 148th St.	WSDOT	Signalized	Subarea	4	4:15 PM
23	SR 518 EB Ramps/Des Moines Mem. Dr.	WSDOT	OWSC	Subarea	5	4:45 PM
24	SR 518 WB Ramps/Des Moines Mem. Dr.	WSDOT	OWSC	Subarea	5	4:45 PM
25	24th Ave. S/S 150th St.	SeaTac	TWSC	Subarea	6	4:30 PM
26	24th Ave. S/S 152nd St.	SeaTac	OWSC	Subarea	6	4:30 PM
27	24th Ave. S-Air Cargo Rd./S 154th St.	SeaTac	Signalized	Subarea	6	4:30 PM
28	SR 518 EB Ramps/S 154th St.	WSDOT	OWSC	Subarea	6	4:30 PM
29	SR 518 WB Ramps/S 154th St.	WSDOT	Uncontrolled	Subarea	6	4:30 PM
30	29th Ave. S/S 154th St.	SeaTac	OWSC	Subarea	6	4:30 PM
31	30th Ave. S/S 154th St.	SeaTac	TWSC	Subarea	6	4:30 PM
32	32nd Ave. S/S 154th St.	SeaTac	TWSC	Subarea	6	4:30 PM
33	SR 518 WB off-ramp (loop)/S 154th St.	SeaTac	OWSC	Subarea	6	4:30 PM
34	Military Rd. S/S. 152nd St.	SeaTac/Tukwila	Signalized	Subarea	6	4:30 PM
35	International Blvd./S. 152nd St.	SeaTac/Tukwila	Signalized	Subarea	6	4:30 PM
37	International Blvd./S. 154th St.	WSDOT	Signalized	Subarea	6	4:30 PM
38	Air Cargo Rd./S 156th St.	Port	OWSC	Subarea	6	4:30 PM
39	International Blvd./SR 518 EB on-ramp	WSDOT	Signalized	Subarea	6	4:30 PM
40	Southcenter Blvd./42nd Ave. S	Tukwila	Signalized	Local		4:30 PM
41	SR 518 WB on-ramp/51st Ave. S	WSDOT	Uncontrolled	Subarea	7	5:00 PM
42	SR 518 EB off-ramp/51st Ave. S	WSDOT	OWSC	Subarea	7	5:00 PM
43	Southcenter Blvd./Macadam Rd.	Tukwila	Signalized	Local		4:30 PM
44	Klickitat Dr./I-5 SB on-ramp	WSDOT	Uncontrolled	Subarea	8	5:00 PM
45	Southcenter Blvd./I-5 NB off-ramp	WSDOT	Signalized	Subarea	8	5:00 PM
46	Klickitat Dr./Southcenter Blvd.	Tukwila	Signalized	Subarea	8	5:00 PM
47	Southcenter Blvd./NB I-5 Off Ramp	WSDOT	OWSC	Subarea	8	5:00 PM
48	8th Ave. S/S 156th St.	SeaTac	Signalized	Local		4:45 PM
49	1st Ave. S/SW 160th St.	Burien	Signalized	Subarea	9	4:45 PM
50	SR 509 SB Ramps/SW 160th St.	WSDOT	OWSC	Subarea	9	4:45 PM
51	SR 509 NB Ramps/SW 160th St.	WSDOT	TWSC	Subarea	9	4:45 PM
52	Des Moines Memorial Dr./SW 160th St.	SeaTac	Signalized	Subarea	9	4:45 PM
53	Air Cargo Rd./S 160th St.	Port	AWSC	Subarea	10	4:00 PM
54	Host Rd./SR 518 On-Ramp/S 160th St.	SeaTac/WSDOT	TWSC	Subarea	10	4:00 PM
55	SeaTac Rental Car Facility Dr. W/S 160th St.	SeaTac	Signalized	Subarea	10	4:00 PM

56	SeaTac Rental Car Facility Dr. E/S 160th St.	SeaTac	TWSC	Subarea	10	4:00 PM
57	Pacific Hwy S/S 160th St.	SeaTac	Signalized	Subarea	10	4:00 PM
58	Air Cargo Rd./S 166th St.	Port	OWSC	Subarea	11	4:00 PM
59	Air Cargo Rd./SB Airport Expressway On-Ramp	Port	Signalized	Subarea	11	4:00 PM
60	Air Cargo Rd./S 170th St.	Port	AWSC	Subarea	11	4:00 PM
61	SB Airport Expressway Off-Ramp/S 170th St.	Port	Signalized	Subarea	11	4:00 PM
62	Doug Fox Parking Lot/S 170th Street	SeaTac	OWSC	Subarea	11	4:00 PM
63	NB Airport Expressway Off-Ramp/S 170th St.	SeaTac	Signalized	Subarea	11	4:00 PM
64	International Blvd/S 170th St.	SeaTac	Signalized	Subarea	11	4:00 PM
65	International Blvd/S 176th St.	SeaTac	Signalized	Local		4:00 PM
66	International Blvd/S 182nd St./Arrivals Dr.	SeaTac	Signalized	Local		4:15 PM
67	International Blvd/S 188th St.	SeaTac	Signalized	Local		4:30 PM
68	28th Ave. S/S 188th St.	SeaTac	Signalized	Local		4:00 PM
69	28th Ave. S/S 192nd St.	SeaTac	Signalized	Local		4:30 PM
70	International Blvd/S 192nd St.	SeaTac	Signalized	Local		4:30 PM
71	S Normandy Rd./Aambaum Blvd. S	Burien	Signalized	Local		4:30 PM
72	SB SR 509 Off Ramp/Des Moines Memorial Dr.	WSDOT	OWSC	Subarea	16	4:30 PM
73	Des Moines Memorial Dr./S 188th St.	SeaTac	Signalized	Subarea	16	4:30 PM
74	Military Rd. S/S 176th St.	SeaTac	Signalized	Local		4:30 PM
75	46th Ave. S/S 188th St.	SeaTac	Signalized	Subarea	12	4:45 PM
76	Military Rd. S/S. 188th St.	SeaTac	Signalized	Subarea	12	4:45 PM
77	SB I-5 Ramps/S 188th St.	WSDOT	Signalized	Subarea	12	4:45 PM
78	NB I-5 Ramps/S 188th St.	WSDOT	Signalized	Subarea	12	4:45 PM
79	Des Moines Memorial Dr./S 200th St.	SeaTac/Des Moines	Signalized	Local		4:30 PM
80	26th Ave. S/S 200th St.	SeaTac	Signalized	Subarea	13	4:45 PM
81	28th Ave. S/S 200th St.	SeaTac	Signalized	Subarea	13	4:45 PM
82	International Blvd/S 200th St.	SeaTac	Signalized	Subarea	13	4:45 PM
83	Military Rd. S/SB I-5 Ramps/S 200th St.	WSDOT	Signalized	Subarea	13	4:45 PM
84	International Blvd/S 204th St.	SeaTac	Signalized	Local		4:30 PM
85	International Blvd/S 208th St.	SeaTac	Signalized	Local		4:30 PM
86	Military Rd. S/NB I-5 Ramps	WSDOT	Signalized	Subarea	13	4:45 PM
87	Des Moines Memorial Dr./S 216th St.	WSDOT	Signalized	Local		4:00 PM
88	24th Ave. S/S 216th St.	Des Moines	Signalized	Local		4:30 PM
89	Pacific Hwy S/S 216th St.	Des Moines	Signalized	Local		4:30 PM
90	Pacific Hwy S/S 220th St.	Des Moines	Signalized	Local		4:45 PM
91	Pacific Hwy S/S 224th St.	Des Moines	Signalized	Local		4:45 PM
92	24th Ave. S/SR 516	Des Moines	Signalized	Local		4:45 PM
93	Pacific Hwy S./SR 516	WSDOT	Signalized	Subarea	14	5:00 PM
94	SB I-5 Ramps/SR 516	WSDOT	Signalized	Subarea	14	5:00 PM
95	NB I-5 Ramps/SR 516	WSDOT	Signalized	Subarea	14	5:00 PM
96	16th Ave. S/S 144th St.	SeaTac	OWSC	Subarea	17	4:45 PM
97	24th Ave. S/S 148th St.	SeaTac	OWSC	Subarea	6	4:30 PM
98	Des Moines Memorial Dr./S 168th St.	SeaTac	TWSC	Local		4:45 PM
99	SR 509/Marine View Dr./S 168th St.	WSDOT	Signalized	Local		4:15 PM
100	8th Ave. S/S 152nd St.	Burien	AWSC	Subarea	18	4:45 PM
101	8th Ave. S/Des Moines Memorial Dr. S	Burien/SeaTac	OWSC	Subarea	18	4:45 PM
102	S 152nd St./Des Moines Memorial Dr. S	Burien/SeaTac	OWSC	Subarea	18	4:45 PM
103	30th Ave. S./S. 152nd St.	SeaTac	OWSC	Local		4:00 PM
104	32nd Ave. S/S 152nd St.	SeaTac	TWSC	Local		4:15 PM
105	34th Ave. S/S 160th St.	SeaTac	TWSC	Local		4:15 PM
106	Military Rd. S/S 164th St./42nd Ave. S	SeaTac	Signalized	Local		4:45 PM
107	34th Ave. S/S 170th St.	SeaTac	AWSC	Local		4:15 PM
108	32nd Ave. S/S 200th St.	SeaTac	Signalized	Local		4:45 PM
109	Military Rd. S/S 216th St.	SeaTac	Signalized	Local		4:45 PM



Volume & Analysis Notes:

Right Thru Left
Left Thru Right

Left Thru Right
Right

Legend:

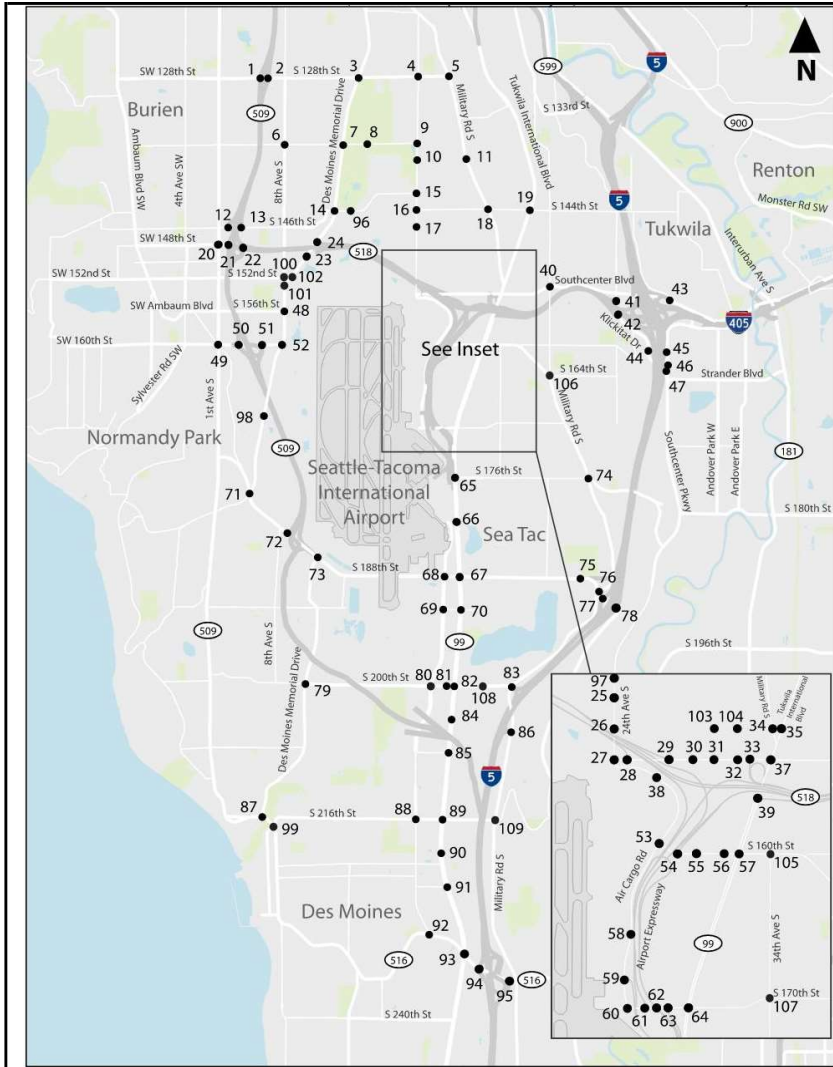
- Signalized
- Roundabout Controlled
- Stop-Controlled
- Yield Sign-Controlled

Notes:

SAMP: 2022 PM Existing Conditions

Appendix A - 2022 Existing Turning Movement Volumes

1 SR 509 SB Ramps/S 128th St.	2 SR 509 NB Ramps/S 128th St.	3 Des Moines Mem. Dr./S 128th St.	4 24th Ave. S/S 128th St.	5 Military Rd. S/S 128th St.
2022 PM Existing Conditions Delay 20.1 LOS C 270 4 114 878 160 394 474	2022 PM Existing Conditions Delay 17.4 LOS B 75 414 143 365 624 2 217	2022 PM Existing Conditions Delay 22.6 LOS C 112 318 38 23 188 77 80 230 50 57 205 107	2022 PM Existing Conditions Delay 7.6 LOS A 27 77 14 13 117 8 55 142 58 66 74 9	2022 PM Existing Conditions Delay 15.0 LOS B 28 167 4 4 6 6 45 5 120 101 171 5
6 8th Ave. S/S 136th St.	7 Des Moines Mem. Dr./S 136th St.	8 18th Ave. S/S 136th St.	9 24th Ave. S/S 136th St.	10 24th Ave S/S 138th St.
2022 PM Existing Conditions Delay 8.2 LOS A 41 95 27 20 278 28 30 265 46 31 56 28	2022 PM Existing Conditions Delay 9.5 LOS A 77 303 29 27 124 42 70 145 61 90 302 68	2022 PM Existing Conditions Delay 11.1 LOS B 184 1 218 24 9 4	2022 PM Existing Conditions Delay 9.9 LOS A 57 165 49 122 100 168	2022 PM Existing Conditions Delay 12.1 LOS B 2 262 24 14 2 7 1 2 8 8 252 15
11 Military Rd. S/S 138th St.	12 SR 509 SB Ramp/S 146th St.	13 SR 509 NB Ramp/S 146th St.	14 Des Moines Mem. Dr./S 144th St.	15 24th Ave. S/S 142nd St.
2022 PM Existing Conditions Delay 11.4 LOS B 9 333 9 33 23 262	2022 PM Existing Conditions Delay 14.2 LOS B 416 74 193 365	2022 PM Existing Conditions Delay 4.0 LOS A 49 193 165 274	2022 PM Existing Conditions Delay 29.1 LOS C 49 375 36 26 105 57 27 71 48 33 377 78	2022 PM Existing Conditions Delay 11.8 LOS B 32 214 49 29 12 16 28 32 51 58 211 28
16 24th Ave. S/S 144th St.	17 24th Ave. S/S 146th St.	18 Military Rd. S/S 144th St.	19 International Blvd./S 144th St.	20 1st Ave. S/SW 148th St.
2022 PM Existing Conditions Delay 12.3 LOS B 222 61 72 38 222 34	2022 PM Existing Conditions Delay 16.7 LOS C 9 247 9 9 11 10 7 7 117 83 235 19	2022 PM Existing Conditions Delay 12.3 LOS B 15 189 122 108 112 21 5 91 23 30 151 15	2022 PM Existing Conditions Delay 34.3 LOS C 86 610 70 34 181 56 94 165 74 101 350 52	2022 PM Existing Conditions Delay 50.0 LOS D 98 483 342 298 606 311 85 554 78 129 379 298



21 SR 509 SB Ramps/SW 148th St.	22 SR 509 NB Ramps/SW 148th St.	23 SR 518 EB Ramps/Des Moines	24 SR 518 WB Ramps/Des Moines	25 24th Ave. S/S 150th St.
2022 PM Existing Conditions Delay 52.3 LOS D 	2022 PM Existing Conditions Delay 5.0 LOS A 	2022 PM Existing Conditions Delay 54.7 LOS F 	2022 PM Existing Conditions Delay 21.6 LOS C 	2022 PM Existing Conditions Delay 13.8 LOS B
26 24th Ave. S/S 152nd St.	27 24th Ave S-Air Cargo Rd./S 154th	28 SR 518 EB Ramps/S 154th St.	29 SR 518 WB Ramps/S 154th St.	30 29th Ave. S/S 154th St.
2022 PM Existing Conditions Delay 12.2 LOS B 	2022 PM Existing Conditions Delay 10.1 LOS B 	2022 PM Existing Conditions Delay 22.8 LOS C 	2022 PM Existing Conditions Delay 0.0 LOS A 	2022 PM Existing Conditions Delay 13.0 LOS B
31 30th Ave. S/S 154th St.	32 32nd Ave. S/S 154th St.	33 SR 518 WB off-ramp (loop)/S 154th	34 Military Rd. S/S 152nd St.	35 International Blvd./S 152nd St.
2022 PM Existing Conditions Delay 14.3 LOS B 	2022 PM Existing Conditions Delay 16.2 LOS C 	2022 PM Existing Conditions Delay 37.5 LOS E 	2022 PM Existing Conditions Delay 9.0 LOS A 	2022 PM Existing Conditions Delay 24.2 LOS C
36 International Blvd./Military Rd. S.	37 International Blvd./S 154th St.	38 Air Cargo Rd./S 156th St.	39 International Blvd./SR 518 EB	40 Southcenter Blvd./42nd Ave. S
Intersection Removed 	2022 PM Existing Conditions Delay 38.7 LOS D 	2022 PM Existing Conditions Delay 13.8 LOS B 	2022 PM Existing Conditions Delay 10.5 LOS B 	2022 PM Existing Conditions Delay 35.5 LOS D

Volume & Analysis Notes:

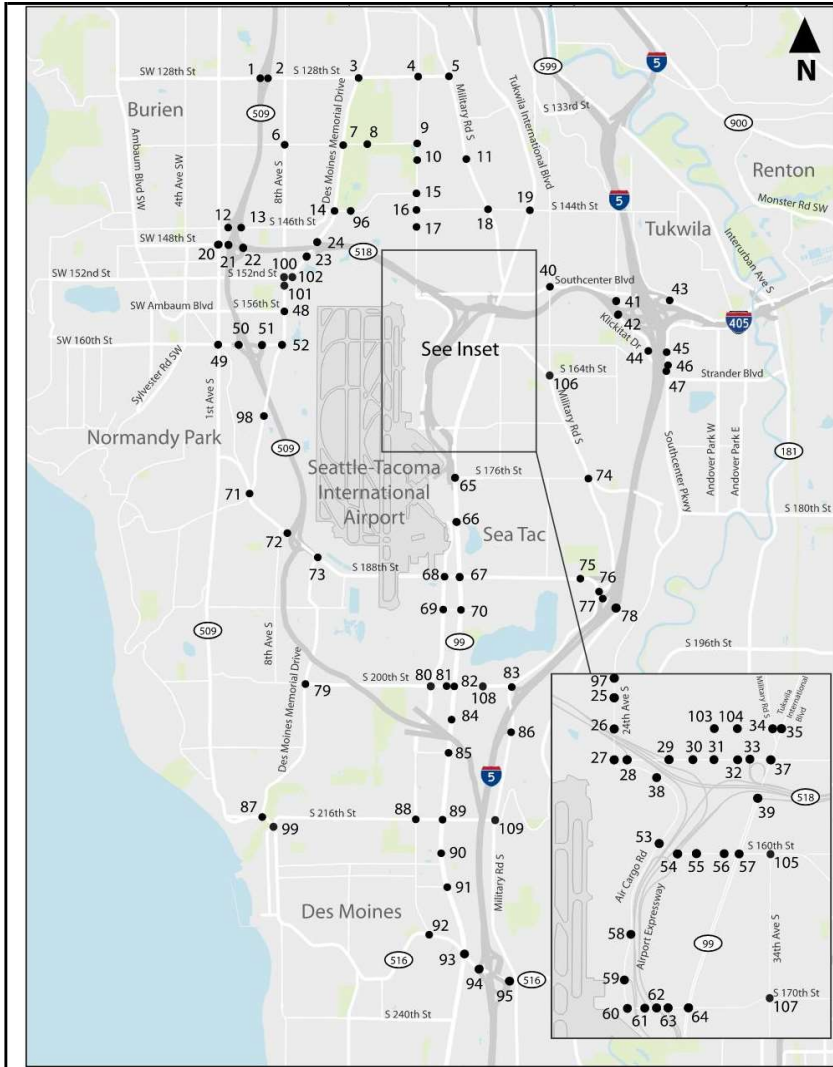
Legend:

- Signalized
- Roundabout Controlled
- Stop-Controlled
- Yield Sign-Controlled

Notes:

SAMP: 2022 PM Existing Conditions

Appendix A - 2022 Existing Turning Movement Volumes



Location	2022 PM Existing Conditions	Delay	LOS
41 SR 518 WB on-ramp/51st Ave. S		9.4	A
42 SR 518 EB off-ramp/51st Ave. S		22.5	C
43 Southcenter Blvd./Macadam Rd.		15.6	B
44 Klickitat Dr./I-5 SB off-ramp		10.0	B
45 Southcenter Blvd./I-5 NB off-ramp		24.7	C
46 Klickitat Dr./Southcenter Blvd.		38.1	D
47 Southcenter Blvd./NB I-5 off-ramp		18.4	C
48 8th Ave. S/S 156th St.		20.6	C
49 1st Ave. S/SW 160th St.		49.9	D
50 SR 509 SB Ramps/SW 160th St.		105.6	F
51 SR 509 NB Ramps/SW 160th St.		17.8	C
52 8th Ave. S/SW 160th St.		10.0	B
53 Air Cargo Rd./S 160th St.		18.2	C
54 Host Rd./SR 518 on-ramp/S 160th		24.5	C
55 SeaTac Rental Car Facility Dr. W/S		14.9	B
56 SeaTac Rental Car Facility Dr. E/S		13.7	B
57 Pacific Hwy S/S 160th St.		42.3	D
58 Air Cargo Rd./S 166th St.		13.5	B
59 Air Cargo Rd./SB Airport Expswy On-Ramp		1.1	A
60 Air Cargo Rd./S 170th St.		7.9	A

Volume & Analysis Notes:

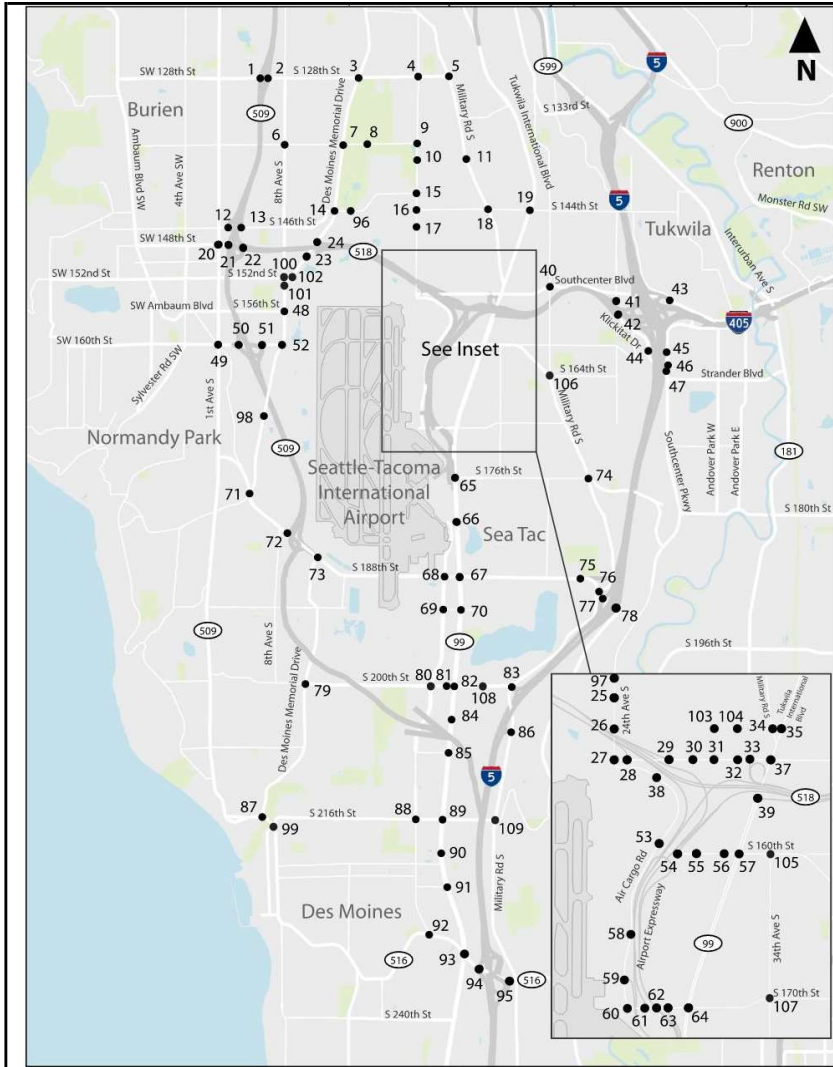
Legend:

- Signalized
- Roundabout Controlled
- Stop-Controlled
- Yield Sign-Controlled

Notes:

SAMP: 2022 PM Existing Conditions

Appendix A - 2022 Existing Turning Movement Volumes



Volume & Analysis Notes:

Right Thru Left | Right Through Left

Left Through Right | Left Thru Right

Legend:

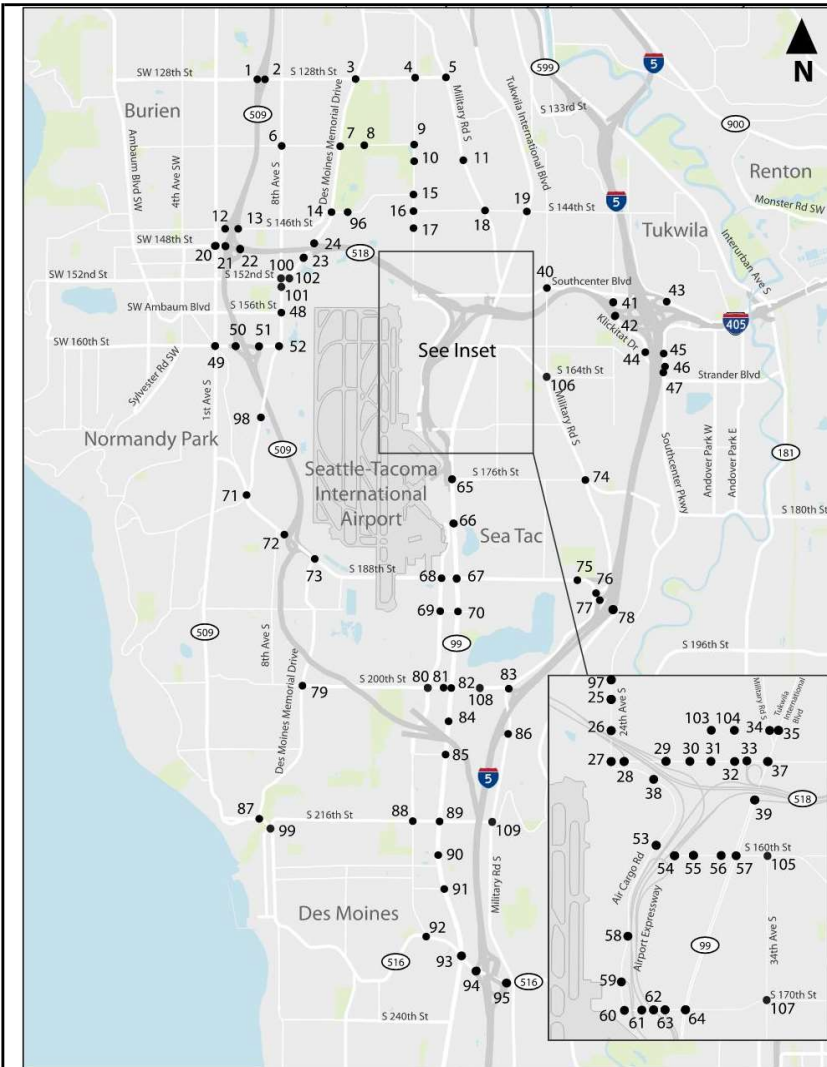
- Signalized
- Roundabout Controlled
- Stop-Controlled
- Yield Sign-Controlled

Notes:

SAMP: 2022 PM Existing Conditions

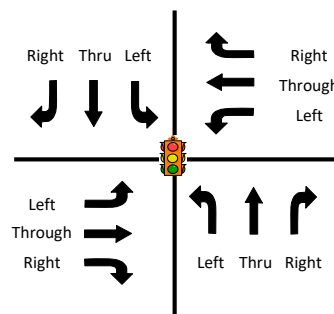
Appendix A - 2022 Existing Turning Movement Volumes

Location	2022 PM Existing Conditions	Delay	LOS
61 SB Airport Expswy Off-Ramp/S 170th St.		24.4	C
62 Doug Fox Parking Lot/S 170th St.		13.4	B
63 NB Airport Expressway off-ramp/S		6.5	A
64 International Blvd./S 170th St.		54.5	D
65 International Blvd./S 176th St.		29.4	C
66 International Blvd./S 182nd St.		39.8	D
67 International Blvd./S 188th St.		63.2	E
68 28th Ave. S/S 188th St.		40.8	D
69 28th Ave. S/S 192nd St.		5.7	A
70 International Blvd./S 192nd St.		19.0	B
71 S Normandy Rd./Ambaum Blvd. S		27.8	C
72 SB SR 509 off-ramp/Des Moines		27.7	D
73 Des Moines Mem. Dr./S 188th St.		22.0	C
74 Military Rd. S/S 178th St.		32.6	C
75 46th Ave. S/S 188th St.		14.1	B
76 Military Rd. S/S 188th St.		35.5	D
77 SB I-5 Ramps/S 188th St.		21.3	C
78 NB I-5 Ramps/S 188th St.		33.1	C
79 Des Moines Memorial Dr./S 200th St.		27.6	C
80 26th Ave. S/S 200th St.		19.4	B



101 8th Ave. S/Des Moines Memorial Dr.	102 S 152nd St./Des Moines Memorial Dr.	103 30th Ave. S/S 152nd St.	104 32nd Ave. S/S 152nd St.	105 32nd Ave. S/S 160th St.
2022 PM Existing Conditions Delay 50.6 LOS F 	2022 PM Existing Conditions Delay 21.2 LOS C 	2022 PM Existing Conditions Delay 21.2 LOS A 	2022 PM Existing Conditions Delay 9.7 LOS A 	2022 PM Existing Conditions Delay 16.8 LOS C
106 Military Rd. S/S164th St./42nd Ave. S	107 34th Ave. S/S 170th St.	108 32nd Ave. S/S 200th St.	109 Military Rd. S/S 216th St.	
2022 PM Existing Conditions Delay 35.9 LOS D 	2022 PM Existing Conditions Delay 8.7 LOS A 	2022 PM Existing Conditions Delay 5.6 LOS A 	2022 PM Existing Conditions Delay 54.0 LOS D 	

Volume & Analysis Notes:



Legend:

- Signalized
- Roundabout Controlled
- Stop-Controlled
- Yield Sign-Controlled

Notes:

SAMP: 2022 PM Existing Conditions

Appendix A - 2022 Existing Turning Movement Volumes

