

November 25, 2014 Model Runs

			2014 Existing	
ID	Intersection	LOS	LOS ²	Delay
		Standard ¹		
1	International Blvd/S 182nd St	E	C	20
2	28th Ave S/S 188th St	D	C	30
3	International Blvd/S 188th St	E	E	68
4	International Blvd/S 192nd St	E	A	10
5	26th Ave S/S 200th St	D	B	15
6	International Blvd/S 200th St	E	E	58
7	International Blvd/S 208th St	E	B	18
8	Des Moines Memorial Dr/S 188th St	E	C	27
9	Military Rd/S 188th St	D	C	30
10	I-5 SB Ramp/S 188th St	D	C	34
11	I-5 NB Ramp/S 188th St	D	C	35
12	Des Moines Memorial Dr/S 200th St	E	B	18
13	SR 518 WB Off-Ramp/S 154th St ³		F	69
14	International Blvd/S 154th St	E	D	46
16	International Blvd/SR 518 EB On-Ramp	E	B	11
17	International Blvd/S 160th St	E	C	28
18	International Blvd/S 170th St	E	D	43
19	International Blvd/S 176th St	E	C	28
20	Military Rd/S 170th St	D	- ⁴	- ⁴
21	Military Rd/S 176th St	D	- ⁴	- ⁴
22	Military Rd /200th St (I-5 SB Ramp)	D	E	56
23	Military Rd/I-5 NB Ramp	D	B	18
24	24th Ave S/S 128th St	D	A	7
25	24th Ave S/S 142nd St		B	14
26	Des Moines Way S/S 128th St	E	B	19
27	Des Moines Way S/S 136th St	E	A	8
28	Des Moines Way S/S 144th St	E	C	23
29	Des Moines Way S/SR 518 WB Off Ramp	D	B	14
30	Des Moines Way S/SR 518 EB On-Ramp	E	A	8
31	Des Moines Way S/S 156th St (S 156th Way)	E	C	33
32	Des Moines Memorial Dr/Des Moines Way S & S 160th St	E	A	8
33	24th Ave S/S 154th St	D	A	9
34	Military Rd/S 150th St	D	C	19
35	28th Ave S/509 WB Ramps	D	- ⁵	- ⁵
36	28th Ave S/509 EB Ramps	D	- ⁵	- ⁵

Notes:

1. WSDOT Standards used for On/Off Ramp intersections
2. HCM 2000 used for LOS due to non-standard signal phasing. Consideration may be given to updating signal phasing to NEMA control for final analysis.
3. Stop controlled under existing conditions
4. Intersection was under construction at time counts were completed
5. Intersection does not exist under existing conditions

Indicates LOS E operations

Indicates LOS F operations

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Future Operations