

ALLIANT ENGINEERING, INC.

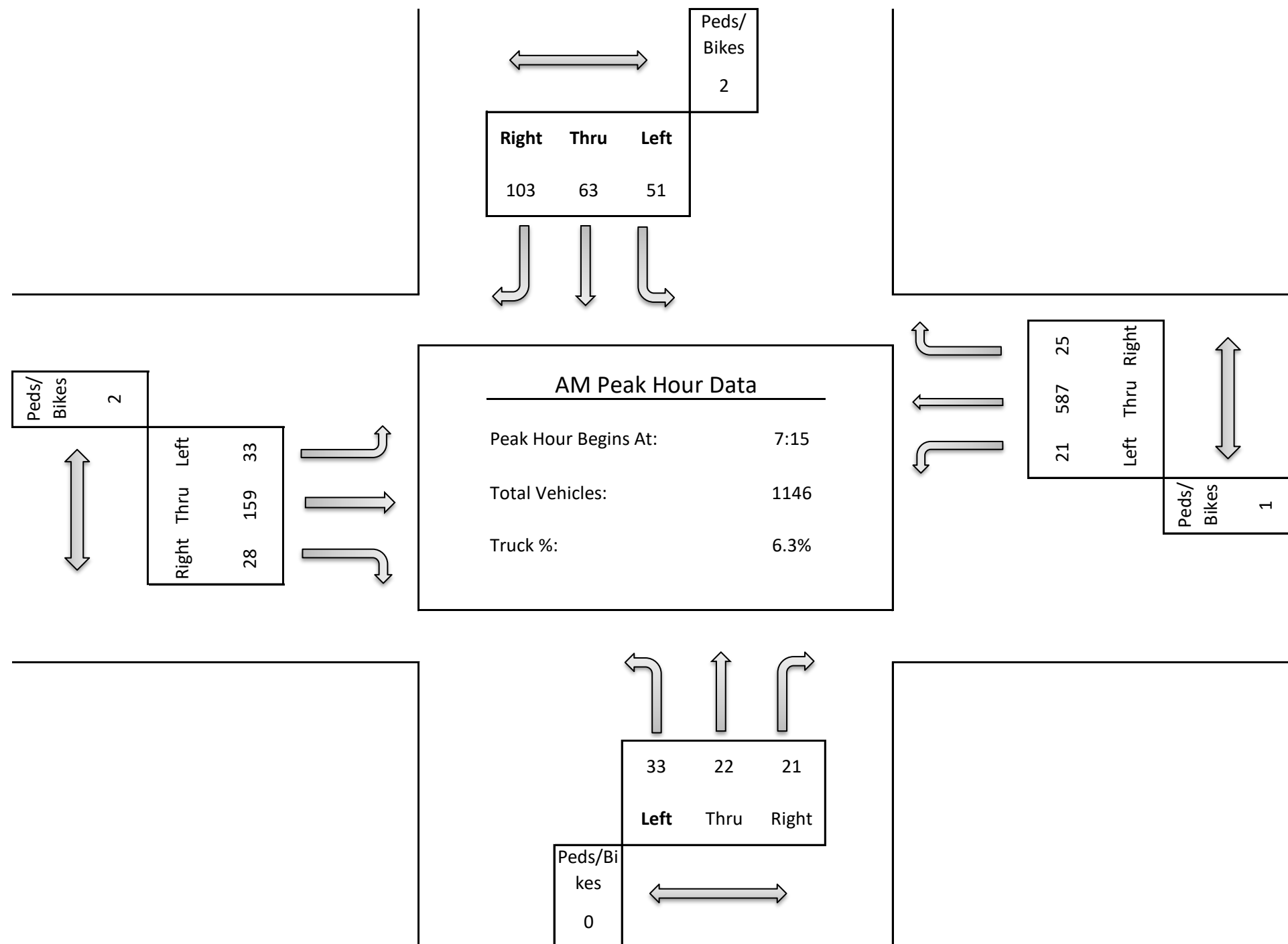
733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: Cliff Road & West River Hills Drive
 Date: 4/25/2024
 Duration: 0600-1900

Site Code: 535
 Ref Pt: N/A
 Page No: 2 of 4

All Vehicles (Cars & Trucks) Printed

Start Time	West River Hills Drive Southbound						Cliff Road Westbound						West River Hills Drive Northbound						Cliff Road Eastbound						Int. Veh. Total	Int. Ped/Bike Total
	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes		
7:15	--	11	11	24	46	--	--	9	124	5	138	--	--	9	3	2	14	--	--	12	29	5	46	--	244	--
7:30	--	16	22	35	73	1	--	3	136	5	144	1	--	12	7	8	27	--	--	7	30	8	45	--	289	2
7:45	--	11	17	30	58	1	--	5	187	6	198	--	--	9	8	7	24	--	--	5	50	7	62	1	342	2
8:00	--	13	13	14	40	--	--	4	140	9	153	--	--	3	4	4	11	--	--	9	50	8	67	1	271	1
Hour Total	--	51	63	103	217	2	--	21	587	25	633	1	--	33	22	21	76	--	--	33	159	28	220	2	1146	5
% of App.	0.0%	23.5%	29.0%	47.5%			0.0%	3.3%	92.7%	3.9%			0.0%	43.4%	28.9%	27.6%			0.0%	15.0%	72.3%	12.7%				
% of Total	0.0%	4.5%	5.5%	9.0%	18.9%	40.0%	0.0%	1.8%	51.2%	2.2%	55.2%	20.0%	0.0%	2.9%	1.9%	1.8%	6.6%	0.0%	0.0%	2.9%	13.9%	2.4%	19.2%	40.0%		
Cars Total	--	50	62	100	212	2	--	19	558	19	596	1	--	33	18	21	72	--	--	31	137	26	194	1	1074	4
Cars % of Movement	0.0%	98.0%	98.4%	97.1%	97.7%	50.0%	0.0%	90.5%	95.1%	76.0%	94.2%	25.0%	0.0%	100%	81.8%	100%	94.7%	0.0%	0.0%	93.9%	86.2%	92.9%	88.2%	25.0%	93.7%	
Trucks Total	--	1	1	3	5	--	--	2	29	6	37	--	--	--	4	--	4	--	--	2	22	2	26	1	72	1
Trucks % of Movement	0.0%	2.0%	1.6%	2.9%	2.3%	0.0%	0.0%	9.5%	4.9%	24.0%	5.8%	0.0%	0.0%	0.0%	18.2%	0.0%	5.3%	0.0%	0.0%	6.1%	13.8%	7.1%	11.8%	100.0%	6.3%	



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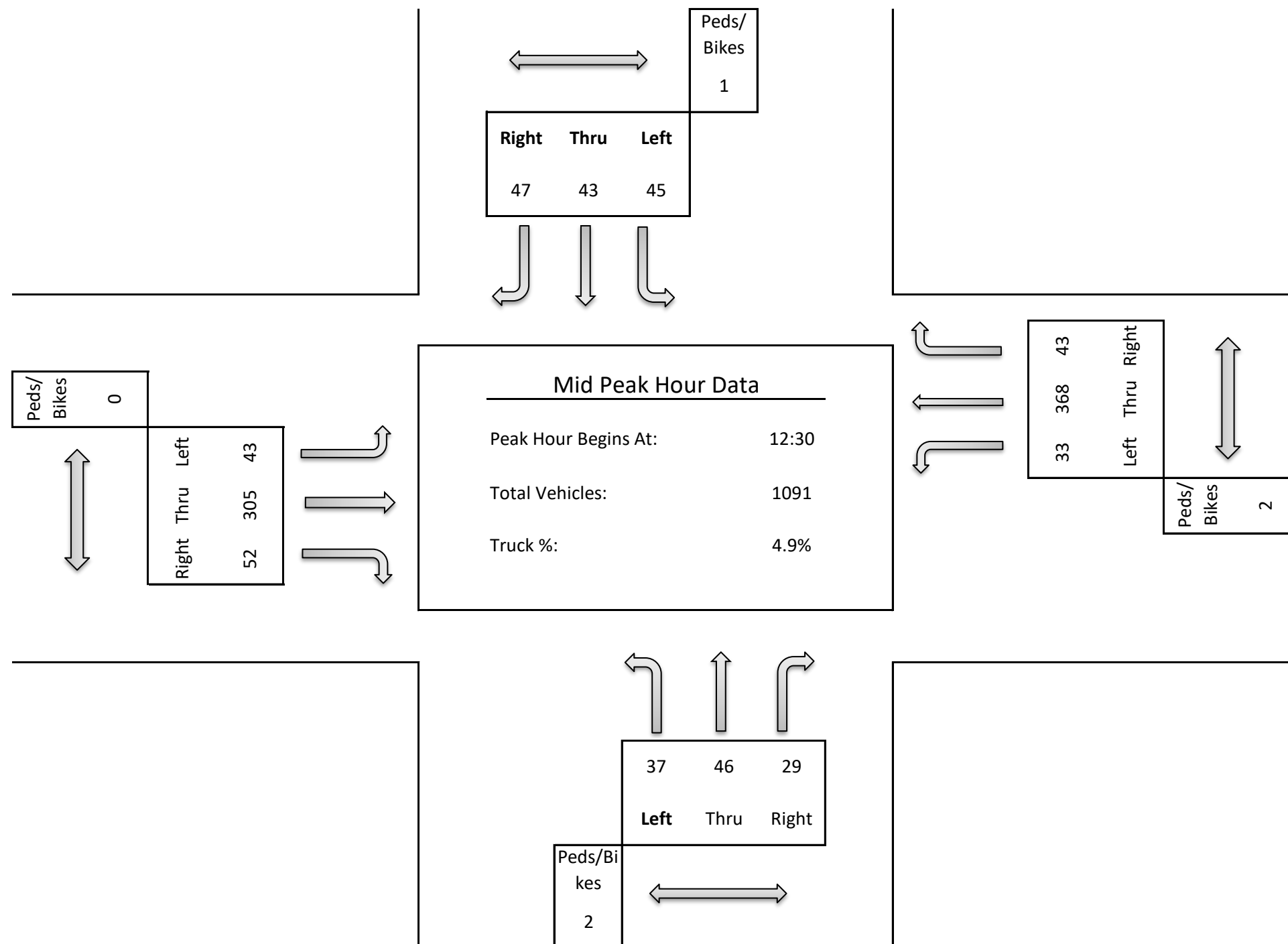
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12:30	--	5	19	16	40	--	--	7	92	13	112	1	--	5	9	4	18	2	--	11	74	13	98	--	268	3
12:45	--	14	9	9	32	1	--	8	92	8	108	--	--	8	10	11	29	--	--	7	78	10	95	--	264	1
13:00	1	11	8	10	30	--	1	6	98	10	115	1	--	10	11	9	30	--	--	13	76	13	102	--	277	1
13:15	--	14	7	12	33	--	--	11	86	12	109	--	--	14	16	5	35	--	--	12	77	16	105	--	282	--
Hour Total	1	44	43	47	135	1	1	32	368	43	444	2	--	37	46	29	112	2	--	43	305	52	400	--	1091	5
% of App.	0.7%	32.6%	31.9%	34.8%			0.2%	7.2%	82.9%	9.7%			0.0%	33.0%	41.1%	25.9%			0.0%	10.8%	76.3%	13.0%				
% of Total	0.1%	4.0%	3.9%	4.3%	12.4%	20.0%	0.1%	2.9%	33.7%	3.9%	40.7%	40.0%	0.0%	3.4%	4.2%	2.7%	10.3%	40.0%	0.0%	3.9%	28.0%	4.8%	36.7%	0.0%		
Cars Total	1	42	40	47	130	1	1	32	346	41	420	2	--	35	44	29	108	2	--	43	287	50	380	--	1038	5
Cars % of Movement	100%	95.5%	93.0%	100%	96.3%	20.0%	100%	100%	94.0%	95.3%	94.6%	40.0%	0.0%	94.6%	95.7%	100%	96.4%	40.0%	0.0%	100%	94.1%	96.2%	95.0%	0.0%	95.1%	
Trucks Total	--	2	3	--	5	--	--	--	22	2	24	--	--	2	2	--	4	--	--	--	18	2	20	--	53	--
Trucks % of Movement	0.0%	4.5%	7.0%	0.0%	3.7%	--	0.0%	0.0%	6.0%	4.7%	5.4%	--	0.0%	5.4%	4.3%	0.0%	3.6%	--	0.0%	0.0%	5.9%	3.8%	5.0%	--	4.9%	



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16:00	1	13	11	20	45	--	--	14	67	28	109	--	--	9	23	13	45	--	--	22	187	14	223	--	422	--
16:15	--	16	14	15	45	--	--	26	93	15	134	2	--	8	17	9	34	3	--	32	135	16	183	1	396	6
16:30	--	17	9	14	40	--	--	9	84	17	110	--	--	4	19	9	32	--	1	33	180	15	229	--	411	--
16:45	--	17	16	15	48	1	--	12	100	17	129	3	--	15	23	6	44	1	--	23	168	11	202	1	423	6
Hour Total	1	63	50	64	178	1	--	61	344	77	482	5	--	36	82	37	155	4	1	110	670	56	837	2	1652	12
% of App.	0.6%	35.4%	28.1%	36.0%			0.0%	12.7%	71.4%	16.0%			0.0%	23.2%	52.9%	23.9%			0.1%	13.1%	80.0%	6.7%				
% of Total	0.1%	3.8%	3.0%	3.9%	10.8%	8.3%	0.0%	3.7%	20.8%	4.7%	29.2%	41.7%	0.0%	2.2%	5.0%	2.2%	9.4%	33.3%	0.1%	6.7%	40.6%	3.4%	50.7%	16.7%		
Cars Total	1	60	47	63	171	1	--	60	326	75	461	5	--	32	76	37	145	2	1	105	659	55	820	1	1597	9
Cars % of Movement	100%	95.2%	94.0%	98.4%	96.1%	11.1%	0.0%	98.4%	94.8%	97.4%	95.6%	55.6%	0.0%	88.9%	92.7%	100%	93.5%	22.2%	100%	95.5%	98.4%	98.2%	98.0%	11.1%	96.7%	
Trucks Total	--	3	3	1	7	--	--	1	18	2	21	--	--	4	6	--	10	2	--	5	11	1	17	1	55	3
Trucks % of Movement	0.0%	4.8%	6.0%	1.6%	3.9%	0.0%	0.0%	1.6%	5.2%	2.6%	4.4%	0.0%	0.0%	11.1%	7.3%	0.0%	6.5%	66.7%	0.0%	4.5%	1.6%	1.8%	2.0%	33.3%	3.3%	

