

# High Mesa Consulting Group

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File Name : 17-dcb-118th

Site Code : 00000222

Start Date : 10/4/2017

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	Dennis Chavez Blvd Eastbound					Dennis Chavez Blvd Westbound					118th St SW Northbound					118th St SW Southbound					
Start Time	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Left	Thru u	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 6:15:00 AM to 11:55:00 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 6:35:00 AM																					
6:35:00 AM	0	7	3	0	10	20	14	3	0	37	0	0	12	1	13	12	5	5	0	22	82
6:40:00 AM	0	5	7	0	12	23	12	2	0	37	1	2	19	1	23	11	11	5	0	27	99
6:45:00 AM	0	3	9	0	12	41	9	0	0	50	3	2	26	0	31	6	15	6	0	27	120
6:50:00 AM	1	6	7	0	14	37	5	1	0	43	2	4	21	2	29	10	28	12	0	50	136
6:55:00 AM	0	4	17	0	21	73	5	2	0	80	2	10	29	3	44	14	35	2	0	51	196
7:00:00 AM	0	5	15	0	20	51	6	2	0	59	2	17	48	5	72	5	48	5	0	58	209
7:05:00 AM	0	5	20	0	25	39	15	0	0	54	4	16	39	7	66	10	47	7	0	64	209
7:10:00 AM	0	8	30	0	38	79	20	2	0	101	3	9	34	6	52	13	41	3	0	57	248
7:15:00 AM	2	11	5	0	18	71	10	0	0	81	2	11	49	6	68	8	52	9	0	69	236
7:20:00 AM	1	4	14	0	19	28	8	0	0	36	11	11	48	0	70	19	20	5	0	44	169
7:25:00 AM	1	10	7	0	18	9	12	1	0	22	7	16	48	0	71	7	7	7	0	21	132
7:30:00 AM	1	5	5	0	11	14	12	3	0	29	0	5	28	0	33	11	2	6	0	19	92
Total Volume	6	73	139	0	218	485	128	16	0	629	37	103	401	31	572	126	311	72	0	509	1928
% App. Total	2.8	33.5	63.8	0		77.1	20.3	2.5	0		6.5	18	70.1	5.4		24.8	61.1	14.1	0		
PHF	.250	.553	.386	.000	.478	.512	.533	.444	.000	.519	.280	.505	.682	.369	.662	.553	.498	.500	.000	.615	.648
Cars	6	72	137	0	215	470	122	16	0	608	37	94	380	30	541	124	300	72	0	496	1860
% Cars	100	98.6	98.6	0	98.6	96.9	95.3	100	0	96.7	100	91.3	94.8	96.8	94.6	98.4	96.5	100	0	97.4	96.5
Trucks	0	1	0	0	1	1	6	0	0	7	0	0	1	1	2	0	0	0	0	0	10
% Trucks	0	1.4	0	0	0.5	0.2	4.7	0	0	1.1	0	0	0.2	3.2	0.3	0	0	0	0	0	0.5
Buses	0	0	2	0	2	14	0	0	0	14	0	9	20	0	29	2	11	0	0	13	58
% Buses	0	0	1.4	0	0.9	2.9	0	0	0	2.2	0	8.7	5.0	0	5.1	1.6	3.5	0	0	2.6	3.0

Peak Hour Analysis From 12:00:00 PM to 3:15:00 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 2:15:00 PM

2:15:00 PM	1	6	2	0	9	8	5	4	0	17	1	1	7	0	9	5	7	0	0	12	47
2:20:00 PM	2	11	2	0	15	28	6	1	0	35	0	5	22	0	27	2	13	0	0	15	92
2:25:00 PM	2	9	3	0	14	11	4	7	0	22	4	3	33	2	42	7	7	3	0	17	95
2:30:00 PM	2	6	0	0	8	10	11	12	0	33	5	5	46	5	61	5	4	1	0	10	112
2:35:00 PM	0	9	5	0	14	19	5	6	4	34	7	22	58	38	125	3	2	2	0	7	180
2:40:00 PM	1	7	0	0	8	10	8	5	8	31	7	26	57	13	103	7	1	2	0	10	152
2:45:00 PM	1	9	1	0	11	12	3	9	0	24	4	15	48	0	67	7	0	2	0	9	111
2:50:00 PM	4	6	1	0	11	12	4	2	0	18	6	4	25	2	37	3	4	4	0	11	77
2:55:00 PM	2	10	2	0	14	16	7	5	0	28	3	3	19	2	27	5	6	0	0	11	80
3:00:00 PM	1	3	3	0	7	12	7	6	0	25	2	3	24	0	29	3	7	1	0	11	72
3:05:00 PM	1	8	0	0	9	10	8	5	0	23	1	6	11	0	18	7	8	0	0	15	65
3:10:00 PM	3	11	1	0	15	21	3	5	0	29	1	3	10	0	14	3	8	1	0	12	70
Total Volume	20	95	20	0	135	169	71	67	12	319	41	96	360	62	559	57	67	16	0	140	1153
% App. Total	14.8	70.4	14.8	0		53	22.3	21	3.8		7.3	17.2	64.4	11.1		40.7	47.9	11.4	0		
PHF	.417	.720	.333	.000	.750	.503	.538	.465	.125	.760	.488	.308	.517	.136	.373	.679	.429	.333	.000	.686	.534
Cars	20	90	18	0	128	157	67	67	12	303	38	86	343	60	527	56	56	16	0	128	1086
% Cars	100	94.7	90.0	0	94.8	92.9	94.4	100	100	95.0	92.7	89.6	95.3	96.8	94.3	98.2	83.6	100	0	91.4	94.2
Trucks	0	5	0	0	5	2	4	0	0	6	0	0	2	2	4	0	0	0	0	0	15
% Trucks	0	5.3	0	0	3.7	1.2	5.6	0	0	1.9	0	0	0.6	3.2	0.7	0	0	0	0	0	1.3
Buses	0	0	2	0	2	10	0	0	0	10	3	10	15	0	28	1	11	0	0	12	52
% Buses	0	0	10.0	0	1.5	5.9	0	0	0	3.1	7.3	10.4	4.2	0	5.0	1.8	16.4	0	0	8.6	4.5