

El Camino Real

Complete Streets Corridor Study

TASK MEMO APPENDIX

PROJECT SPONSOR

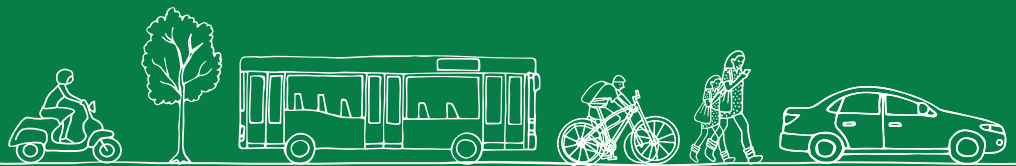
Town of Atherton

PROJECT PARTNERS

San Mateo County Transportation Authority (TA)

SamTrans

City of Menlo Park



SAN MATEO COUNTY
**Transportation
Authority**

ECR Crashes.xlsx

National Data & Surveying Services

Intersection Turning Movement Count

Location: Oakwood Dr & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-001
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Oakwood Dr				Oakwood Dr				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	10	0	10	0	12	2	8	0	4	170	3	6	5	116	2	3	351
7:15 AM	13	0	8	0	19	1	14	0	10	290	0	5	2	145	6	5	518
7:30 AM	9	0	19	0	41	4	14	0	6	387	2	5	8	158	5	7	665
7:45 AM	16	1	13	0	48	6	9	0	3	521	5	11	13	208	5	9	868
8:00 AM	20	3	23	0	52	4	12	0	9	477	5	9	16	232	5	12	879
8:15 AM	20	8	19	0	37	4	6	0	11	450	7	6	16	245	6	10	845
8:30 AM	13	12	33	0	18	1	12	0	14	396	1	10	4	235	7	5	761
8:45 AM	9	0	20	0	15	1	5	0	13	410	6	8	7	208	5	3	710
9:00 AM	7	0	18	0	16	1	10	0	8	309	2	7	12	177	2	5	574
9:15 AM	8	4	5	0	11	2	11	0	7	312	8	8	6	221	9	3	615
9:30 AM	17	1	13	0	12	1	5	0	6	284	8	9	6	211	3	1	577
9:45 AM	16	0	5	0	14	2	6	0	3	273	5	7	3	231	6	7	578
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	42.36%	7.77%	49.87%	0.00%	67.66%	6.65%	25.69%	0.00%	94	4279	52	91	98	2387	61	70	7941
PEAK HR :	07:45 AM - 08:45 AM				155	15	39	0	37	1844	18	36	49	920	23	36	3353
PEAK HR VOL :	69	24	88	0	155	15	39	0	37	1844	18	36	49	920	23	36	3353
PEAK HR FACTOR :	0.863	0.500	0.667	0.000	0.745	0.625	0.813	0.000	0.661	0.885	0.643	0.818	0.766	0.939	0.821	0.750	0.954
	0.780				0.768				0.896				0.928				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	5	4	4	0	18	3	6	0	6	282	12	19	13	328	6	5	711
2:15 PM	16	2	4	0	22	1	9	0	17	251	6	9	14	273	6	7	637
2:30 PM	25	8	10	0	15	7	7	0	7	300	5	12	6	279	3	9	693
2:45 PM	14	8	18	0	15	4	9	0	12	265	6	9	12	336	10	9	727
3:00 PM	11	4	11	0	19	3	14	0	16	309	3	12	14	386	13	6	821
3:15 PM	9	6	9	0	13	1	9	0	10	323	6	15	14	383	8	5	811
3:30 PM	14	8	10	0	20	1	6	0	25	266	1	19	15	361	7	11	764
3:45 PM	13	4	13	0	9	1	13	0	25	306	9	16	11	439	6	13	878
4:00 PM	8	5	12	0	18	3	6	0	19	291	6	16	13	393	10	10	810
4:15 PM	10	4	13	0	14	1	4	0	7	336	5	18	19	409	8	11	859
4:30 PM	7	6	16	0	19	1	9	0	23	310	5	8	17	395	12	15	843
4:45 PM	10	7	14	0	17	4	10	0	18	251	4	13	20	430	11	6	815
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	41.52%	19.30%	39.18%	0.00%	60.12%	9.06%	30.82%	0.00%	185	3490	68	166	168	4412	100	107	9369
PEAK HR :	03:45 PM - 04:45 PM				60	6	32	0	74	1243	25	58	60	1636	36	49	3390
PEAK HR VOL :	38	19	54	0	60	6	32	0	74	1243	25	58	60	1636	36	49	3390
PEAK HR FACTOR :	0.731	0.792	0.844	0.000	0.789	0.500	0.615	0.000	0.740	0.925	0.694	0.806	0.789	0.932	0.750	0.817	0.965
	0.925				0.845				0.956				0.949				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Oakwood Dr & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-001
Date: 3/13/2024

Data - HT

NS/EW Streets:	Oakwood Dr				Oakwood Dr				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	1	0	0	0	0	0	1	12	0	0	0	8	0	0	22
7:15 AM	0	0	0	0	0	0	0	0	1	8	0	0	0	7	1	0	17
7:30 AM	0	0	0	0	0	0	0	0	0	13	0	1	0	8	0	0	22
7:45 AM	0	0	0	0	4	0	0	0	0	13	2	0	0	3	0	0	22
8:00 AM	1	0	0	0	1	0	0	0	0	14	0	0	1	4	0	1	22
8:15 AM	1	0	0	0	0	0	0	0	0	18	0	0	0	9	0	0	28
8:30 AM	0	0	0	0	1	0	0	0	0	9	0	0	2	7	0	0	19
8:45 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	14	0	0	23
9:00 AM	0	0	0	0	1	0	1	0	1	4	0	0	0	9	0	0	16
9:15 AM	0	0	1	0	0	0	2	0	0	16	1	0	0	8	0	0	28
9:30 AM	1	0	0	0	1	0	0	0	0	12	0	0	0	10	0	0	24
9:45 AM	0	0	0	0	0	0	0	0	0	15	0	0	0	13	0	0	28
TOTAL VOLUMES :	NL 3	NT 0	NR 2	NU 0	SL 8	ST 0	SR 3	SU 0	EL 3	ET 143	ER 3	EU 1	WL 3	WT 100	WR 1	WU 1	TOTAL 271
APPROACH %'s :	60.00%	0.00%	40.00%	0.00%	72.73%	0.00%	27.27%	0.00%	2.00%	95.33%	2.00%	0.67%	2.86%	95.24%	0.95%	0.95%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL 91
PEAK HR VOL :	2	0	0	0	6	0	0	0	0	54	2	0	3	23	0	1	
PEAK HR FACTOR :	0.500	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.750	0.250	0.000	0.375	0.639	0.000	0.250	0.813
	0.500				0.375				0.778				0.750				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	1	0	0	1	11	0	0	0	6	0	0	19
2:15 PM	0	0	0	0	0	0	0	0	0	9	0	0	0	13	0	0	22
2:30 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	5	1	0	11
2:45 PM	1	0	0	0	1	0	3	0	0	11	0	0	0	8	0	0	24
3:00 PM	1	1	0	0	0	0	1	0	1	8	0	0	0	7	0	0	19
3:15 PM	0	0	0	0	1	0	0	0	0	6	0	0	0	4	0	0	11
3:30 PM	0	0	0	0	1	0	0	0	0	5	0	2	0	13	0	0	21
3:45 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	7	0	0	13
4:00 PM	0	0	0	0	0	1	0	0	0	7	0	1	0	12	0	0	21
4:15 PM	1	0	0	0	0	0	0	0	0	6	0	0	1	11	0	0	19
4:30 PM	1	0	0	0	0	0	0	0	0	4	0	0	0	9	0	0	14
4:45 PM	0	0	0	0	0	0	0	0	1	6	0	0	0	4	0	0	11
TOTAL VOLUMES :	NL 4	NT 1	NR 0	NU 0	SL 3	ST 2	SR 4	SU 0	EL 3	ET 84	ER 0	EU 3	WL 1	WT 99	WR 1	WU 0	TOTAL 205
APPROACH %'s :	80.00%	20.00%	0.00%	0.00%	33.33%	22.22%	44.44%	0.00%	3.33%	93.33%	0.00%	3.33%	0.99%	98.02%	0.99%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL 67
PEAK HR VOL :	2	0	0	0	0	1	0	0	0	23	0	1	1	39	0	0	
PEAK HR FACTOR :	0.500	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.821	0.000	0.250	0.250	0.813	0.000	0.000	0.798
	0.500				0.250				0.750				0.833				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Oakwood Dr & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-001
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Oakwood Dr				Oakwood Dr				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	2	0	0	0	0	0	0	4	0	0	0	1	0	0	8
7:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	6
8:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	1	0	0	0	0	0	0	0	3	0	1	0	0	0	0	5
8:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	33.33%	33.33%	33.33%	0.00%	33.33%	66.67%	0.00%	0.00%	0.00%	90.91%	0.00%	9.09%	0.00%	100.00%	0.00%	0.00%	26
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	3	2	1	0	0	2	0	0	0	3	0	1	0	0	0	0	12
PEAK HR FACTOR :	0.250	0.500	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.500
	0.375				0.250				0.250								

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
2:15 PM	0	0	1	0	0	0	0	0	0	0	1	0	0	2	0	0	4
2:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	4
2:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
3:00 PM	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
3:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4
3:45 PM	0	0	0	0	0	0	0	0	1	2	0	0	1	3	0	0	7
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:45 PM	0	1	0	0	0	0	0	0	0	3	0	0	0	2	0	0	6
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	33.33%	33.33%	33.33%	0.00%	0	0	0	0	13.04%	78.26%	4.35%	4.35%	5.88%	82.35%	11.76%	0.00%	43
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	2	7	0	0	1	4	1	0	15
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.350	0.000	0.000	0.250	0.333	0.250	0.000	0.536
									0.450				0.375				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Oakwood Dr & El Camino Real
City: Redwood

Project ID: 24-080045-001
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Oakwood Dr		Oakwood Dr		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	4	0	0	2	0	0	3	1	10
7:15 AM	2	2	2	3	0	0	1	2	12
7:30 AM	2	0	1	0	0	0	0	2	5
7:45 AM	4	1	4	1	0	0	2	4	16
8:00 AM	2	1	0	0	0	0	1	0	4
8:15 AM	0	1	1	1	0	0	2	2	7
8:30 AM	0	1	0	0	0	0	1	2	4
8:45 AM	0	2	0	1	0	0	0	2	5
9:00 AM	0	0	1	0	0	0	0	0	1
9:15 AM	0	1	1	0	0	0	0	0	2
9:30 AM	0	0	0	5	0	0	0	1	6
9:45 AM	2	0	0	1	0	0	1	0	4
TOTAL VOLUMES :	EB 16	WB 9	EB 10	WB 14	NB 0	SB 0	NB 11	SB 16	TOTAL 76
APPROACH %'s :	64.00%	36.00%	41.67%	58.33%			40.74%	59.26%	
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	6	4	5	2	0	0	6	8	31
PEAK HR FACTOR :	0.375	1.000	0.313	0.500			0.750	0.500	0.484
	0.500		0.350				0.583		

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	2	0	0	2	0	0	0	1	5
2:15 PM	3	1	3	4	0	0	6	4	21
2:30 PM	2	1	1	1	0	0	0	3	8
2:45 PM	5	4	0	4	0	0	4	1	18
3:00 PM	3	3	0	0	0	0	1	1	8
3:15 PM	0	1	0	3	0	0	4	2	10
3:30 PM	1	2	3	3	0	0	2	4	15
3:45 PM	2	5	2	1	0	0	1	2	13
4:00 PM	1	2	1	1	0	0	2	0	7
4:15 PM	4	3	3	0	0	0	3	4	17
4:30 PM	0	1	0	0	0	0	0	1	2
4:45 PM	3	4	4	2	0	0	4	2	19
TOTAL VOLUMES :	EB 26	WB 27	EB 17	WB 21	NB 0	SB 0	NB 27	SB 25	TOTAL 143
APPROACH %'s :	49.06%	50.94%	44.74%	55.26%			51.92%	48.08%	
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	7	11	6	2	0	0	6	7	39
PEAK HR FACTOR :	0.438	0.550	0.500	0.500			0.500	0.438	0.574
	0.643		0.667				0.464		

Comment 4.

12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	12	2	8	0	5	124	2	3	10	0	11	0	5	182	3	6	6
7:15 AM	19	1	14	0	2	152	7	5	13	0	8	0	11	298	0	5	5
7:30 AM	41	4	14	0	8	166	5	7	9	0	19	0	6	400	2	6	11
7:45 AM	52	6	9	0	13	211	5	9	16	1	13	0	3	534	7	9	11
8:00 AM	53	4	12	0	17	236	5	13	21	3	23	0	9	491	5	9	9
8:15 AM	37	4	6	0	16	254	6	10	21	8	19	0	11	468	7	6	6
8:30 AM	19	1	12	0	6	242	7	5	13	12	33	0					

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-001

Date : 3/13/2024

All Vehicles & Uturns

START TIME	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	12	2	8	0	22	5	124	2	3	134	10	0	11	0	21	5	182	3	6	196	373	9
7:15	19	1	14	0	34	2	152	7	5	166	13	0	8	0	21	11	298	0	5	314	535	10
7:30	41	4	14	0	59	8	166	5	7	186	9	0	19	0	28	6	400	2	6	414	687	13
7:45	52	6	9	0	67	13	211	5	9	238	16	1	13	0	30	3	534	7	11	555	890	20
Total	124	13	45	0	182	28	653	19	24	724	48	1	51	0	100	25	1414	12	28	1479	2485	52
8:00	53	4	12	0	69	17	236	5	13	271	21	3	23	0	47	9	491	5	9	514	901	22
8:15	37	4	6	0	47	16	254	6	10	286	21	8	19	0	48	11	468	7	6	492	873	16
8:30	19	1	12	0	32	6	242	7	5	260	13	12	33	0	58	14	405	1	10	430	780	15
8:45	15	1	5	0	21	7	222	5	3	237	9	0	20	0	29	13	419	6	8	446	733	11
Total	124	10	35	0	169	46	954	23	31	1054	64	23	95	0	182	47	1783	19	33	1882	3287	64
9:00	17	1	11	0	29	12	186	2	5	205	7	0	18	0	25	9	313	2	7	331	590	12
9:15	11	2	13	0	26	6	229	9	3	247	8	4	6	0	18	7	328	9	8	352	643	11
9:30	13	1	5	0	19	6	221	3	1	231	18	1	13	0	32	6	296	8	9	319	601	10
9:45	14	2	6	0	22	3	244	6	7	260	16	0	5	0	21	3	288	5	7	303	606	14
Total	55	6	35	0	96	27	880	20	16	943	49	5	42	0	96	25	1225	24	31	1305	2440	47
14:00	18	4	6	0	28	13	334	6	5	358	5	4	4	0	13	7	293	12	19	331	730	24
14:15	22	1	9	0	32	14	286	6	7	313	16	2	4	0	22	17	260	6	9	292	659	16
14:30	15	7	7	0	29	6	284	4	9	303	25	8	10	0	43	7	305	5	12	329	704	21
14:45	16	4	12	0	32	12	344	10	9	375	15	8	18	0	41	12	276	6	9	303	751	18
Total	71	16	34	0	121	45	1248	26	30	1349	61	22	36	0	119	43	1134	29	49	1255	2844	79
15:00	19	3	15	0	37	14	393	13	6	426	12	5	11	0	28	17	317	3	12	349	840	18
15:15	14	1	9	0	24	14	387	8	5	414	9	6	9	0	24	10	329	6	15	360	822	20
15:30	21	1	6	0	28	15	374	7	11	407	14	8	10	0	32	25	271	1	21	318	785	32
15:45	9	1	13	0	23	11	446	6	13	476	13	4	13	0	30	25	312	9	16	362	891	29
Total	63	6	43	0	112	54	1600	34	35	1723	48	23	43	0	114	77	1229	19	64	1389	3338	99
16:00	18	4	6	0	28	13	405	10	10	438	8	5	12	0	25	19	298	6	17	340	831	27
16:15	14	1	4	0	19	20	420	8	11	459	11	4	13	0	28	7	342	5	18	372	878	29
16:30	19	1	9	0	29	17	404	12	15	448	8	6	16	0	30	23	314	5	8	350	857	23
16:45	17	4	10	0	31	20	434	11	6	471	10	7	14	0	31	19	257	4	13	293	826	19
Total	68	10	29	0	107	70	1663	41	42	1816	37	22	55	0	114	68	1211	20	56	1355	3392	98
Grand Total	505	61	221	0	787	270	6998	163	178	7609	307	96	322	0	725	285	7996	123	261	8665	17786	439
Apprch %	64.2%	7.8%	28.1%	0.0%		3.5%	92.0%	2.1%	2.3%		42.3%	13.2%	44.4%	0.0%		3.3%	92.3%	1.4%	3.0%			
Total %	2.8%	0.3%	1.2%	0.0%	4.4%	1.5%	39.3%	0.9%	1.0%	42.8%	1.7%	0.5%	1.8%	0.0%	4.1%	1.6%	45.0%	0.7%	1.5%	48.7%	100.0%	

AM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	52	6	9	0	67	13	211	5	9	238	16	1	13	0	30	3	534	7	11	555	890	
8:00	53	4	12	0	69	17	236	5	13	271	21	3	23	0	47	9	491	5	9	514	901	
8:15	37	4	6	0	47	16	254	6	10	286	21	8	19	0	48	11	468	7	6	492	873	
8:30	19	1	12	0	32	6	242	7	5	260	13	12	33	0	58	14	405	1	10	430	780	
Total Volume	161	15	39	0	215	52	943	23	37	1055	71	24	88	0	183	37	1898	20	36	1991	3444	
% App Total	74.9%	7.0%	18.1%	0.0%		4.9%	89.4%	2.2%	3.5%		38.8%	13.1%	48.1%	0.0%		1.9%	95.3%	1.0%	1.8%			
PHF	.759	.625	.813	.000	.779	.765	.928	.821	.712	.922	.845	.500	.667	.000	.789	.661	.889	.714	.818	.897	.956	

PM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	9	1	13	0	23	11	446	6	13	476	13	4	13	0	30	25	312	9	16	362	891	
16:00	18	4	6	0	28	13	405	10	10	438	8	5	12	0	25	19	298	6	17	340	831	
16:15	14	1	4	0	19	20	420	8	11	459	11	4	13	0	28	7	342	5	18	372	878	
16:30	19	1	9	0	29	17	404	12	15	448	8	6	16	0	30	23	314	5	8	350	857	
Total Volume	60	7	32	0	99	61	1675	36	49	1821	40	19	54	0	113	74	1266	25	59	1424	3457	
% App Total	60.6%	7.1%	32.3%	0.0%		3.3%	92.0%	2.0%	2.7%		35.4%	16.8%	47.8%	0.0%		5.2%	88.9%	1.8%	4.1%			
PHF	.789	.438	.615	.000	.853	.763	.939	.750	.817	.956	.769	.792	.844	.000	.942	.740	.925	.694	.819	.957	.970	

Comment 4:

00:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	1	0	0	4	0	0	0	0	0	0	2	0	0	0	4	11	9
7:15 AM	0	0	0	4	0	1	0	0	0	1	2	5	0	4	0	16	16
7:30 AM	0	0	0	2	0	1	0	0	0	0	0	1	0	1	0	2	9
7:45 AM	0	0	0	5	0	0	0	0	0	0	0	5	0	0	0	6	11
8:00 AM	0	2	0	3	0	0	0	0	3	0	1	0	0	0	0	1	13
8:15 AM	0	0	0	1	0	0	0	0	0	1	0	2	0	0	0	7	6
8:30 AM	0	0	0	1	0	0	0	0	0	1	0	0	0	3	0	3	7
8:45 AM	0	0															

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-001
Date : 3/13/2024

All Bikes and Peds

	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	1	0	0	4	1	0	0	0	0	0	0	0	0	2	0	0	0	0	4	0	1	10
7:15	0	0	0	4	0	0	1	0	0	1	0	1	2	5	3	0	4	0	3	4	8	12
7:30	0	0	0	2	0	0	1	0	0	1	0	0	0	1	0	0	1	0	2	1	2	5
7:45	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	6	0	0	16
Total	1	0	0	15	1	0	2	0	0	2	0	1	2	13	3	0	5	0	15	5	11	43
8:00	0	2	0	3	2	0	0	0	0	0	3	0	1	0	4	0	0	0	1	0	6	4
8:15	0	0	0	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	4	0	1	7
8:30	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	3	0	3	3	4	4
8:45	0	0	0	2	0	0	1	0	0	1	0	0	0	1	0	0	1	0	2	1	2	5
Total	0	2	0	7	2	0	1	0	0	1	3	2	1	3	6	0	4	0	10	4	13	20
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
9:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	6
9:45	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	1	4
Total	0	0	0	3	0	0	0	0	0	0	0	0	0	8	0	0	1	0	2	1	1	13
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	2	0	0	0	1	0	1	0	0	0	2	0	0	0	0	1	0	1	5
14:15	0	0	0	4	0	0	2	0	0	2	0	0	1	7	1	0	0	1	10	1	4	21
14:30	0	0	0	3	0	0	2	0	0	2	0	0	0	2	0	0	1	0	3	1	3	8
14:45	0	0	0	9	0	0	2	0	0	2	0	0	0	4	0	0	1	0	5	1	3	18
Total	0	0	0	18	0	0	6	1	0	7	0	0	1	15	1	0	2	1	19	3	11	52
15:00	0	0	0	6	0	0	0	0	0	0	1	0	0	0	1	0	2	0	2	2	3	8
15:15	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	1	2	0	6	3	3	10
15:30	0	0	0	3	0	0	2	0	0	2	0	0	0	6	0	0	2	0	6	2	4	15
15:45	0	0	0	7	0	1	3	0	0	4	0	0	0	3	0	1	2	0	3	3	7	13
Total	0	0	0	17	0	1	5	0	0	6	1	0	0	12	1	2	8	0	17	10	17	46
16:00	0	0	0	3	0	0	1	1	0	2	0	0	0	2	0	0	0	0	2	0	2	7
16:15	0	0	0	7	0	0	0	0	0	0	0	0	0	3	0	0	5	0	7	5	5	17
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2
16:45	0	0	0	7	0	0	2	0	0	2	0	1	0	6	1	0	3	0	6	3	6	19
Total	0	0	0	18	0	0	3	1	0	4	0	1	0	11	1	1	8	0	16	9	14	45
Grand Total	1	2	0	78	3	1	17	2	0	20	4	4	4	62	12	3	28	1	79	32	67	219
Apprch %	33.3%	66.7%	0.0%			5.0%	85.0%	10.0%			33.3%	33.3%	33.3%			9.4%	87.5%	3.1%				
Total %	1.5%	3.0%	0.0%		4.5%	1.5%	25.4%	3.0%		29.9%	6.0%	6.0%	6.0%		17.9%	4.5%	41.8%	1.5%		47.8%	100.0%	

AM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	6	0	0
8:00	0	2	0	3	2	0	0	0	0	0	3	0	1	0	4	0	0	0	1	0	6
8:15	0	0	0	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	4	0	1
8:30	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	3	0	3	3	4
Total Volume	0	2	0	10	2	0	0	0	0	0	3	2	1	7	6	0	3	0	14	3	11
% App Total	0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			50.0%	33.3%	16.7%			0.0%	100.0%	0.0%			
PHF	.000	.250	.000		.250	.000	.000	.000		.000	.250	.500	.250		.375	.000	.250	.000		.250	.458

PM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	7	0	1	3	0	0	4	0	0	0	3	0	1	2	0	3	3	7
16:00	0	0	0	3	0	0	1	1	0	2	0	0	0	2	0	0	0	0	2	0	2
16:15	0	0	0	7	0	0	0	0	0	0	0	0	0	3	0	0	5	0	7	5	5
16:30	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	7	0	1	1	1
Total Volume	0	0	0	18	0	1	4	1	0	6	0	0	0	8	0	2	7	0	13	9	15
% App Total	0.0%	0.0%	0.0%			16.7%	66.7%	16.7%			0.0%	0.0%	0.0%			22.2%	77.8%	0.0%			
PHF	.000	.000	.000		.000	.250	.333	.250		.375	.000	.000	.000		.000	.500	.350	.000		.450	.536

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-001
Date : 3/13/2024

All HT & UtURNS

	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total	UtURNS Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	8	0	0	8	0	0	1	0	1	1	12	0	0	13	22	0
7:15	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	1	8	0	0	9	17	0
7:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	13	0	1	14	22	1
7:45	4	0	0	0	4	0	3	0	0	3	0	0	0	0	0	0	13	2	0	15	22	0
Total	4	0	0	0	4	0	26	1	0	27	0	0	1	0	1	2	46	2	1	51	83	1
8:00	1	0	0	0	1	1	4	0	1	6	1	0	0	0	1	0	14	0	0	14	22	1
8:15	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	18	0	0	18	28	0
8:30	1	0	0	0	1	2	7	0	0	9	0	0	0	0	0	0	9	0	0	9	19	0
8:45	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	9	0	0	9	23	0
Total	2	0	0	0	2	3	34	0	1	38	2	0	0	0	2	0	50	0	0	50	92	1
9:00	1	0	1	0	2	0	9	0	0	9	0	0	0	0	0	1	4	0	0	5	16	0
9:15	0	0	2	0	2	0	8	0	0	8	0	0	1	0	1	0	16	1	0	17	28	0
9:30	1	0	0	0	1	0	10	0	0	10	1	0	0	0	1	0	12	0	0	12	24	0
9:45	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	15	0	0	15	28	0
Total	2	0	3	0	5	0	40	0	0	40	1	0	1	0	2	1	47	1	0	49	96	0
14:00	0	1	0	0	1	0	6	0	0	6	0	0	0	0	0	1	11	0	0	12	19	0
14:15	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	9	0	0	9	22	0
14:30	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	0	5	0	0	5	11	0
14:45	1	0	3	0	4	0	8	0	0	8	1	0	0	0	1	0	11	0	0	11	24	0
Total	1	1	3	0	5	0	32	1	0	33	1	0	0	0	1	1	36	0	0	37	76	0
15:00	0	0	1	0	1	0	7	0	0	7	1	1	0	0	2	1	8	0	0	9	19	0
15:15	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	11	0
15:30	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	5	0	2	7	21	2
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	13	0
Total	2	0	1	0	3	0	31	0	0	31	1	1	0	0	2	1	25	0	2	28	64	2
16:00	0	1	0	0	1	0	12	0	0	12	0	0	0	0	0	0	7	0	1	8	21	1
16:15	0	0	0	0	0	1	11	0	0	12	1	0	0	0	1	0	6	0	0	6	19	0
16:30	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	4	0	0	4	14	0
16:45	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	6	0	0	7	11	0
Total	0	1	0	0	1	1	36	0	0	37	2	0	0	0	2	1	23	0	1	25	65	1
Grand Total	11	2	7	0	20	4	199	2	1	206	7	1	2	0	10	6	227	3	4	240	476	5
Apprch %	55.0%	10.0%	35.0%	0.0%		1.9%	96.6%	1.0%	0.5%		70.0%	10.0%	20.0%	0.0%		2.5%	94.6%	1.3%	1.7%			
Total %	2.3%	0.4%	1.5%	0.0%	4.2%	0.8%	41.8%	0.4%	0.2%	43.3%	1.5%	0.2%	0.4%	0.0%	2.1%	1.3%	47.7%	0.6%	0.8%	50.4%	100.0%	

AM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	4	0	0	0	4	1	3	0	0	3	0	0	0	0	0	0	13	2	0	15	22
8:00	1	0	0	0	1	0	4	0	1	6	1	0	0	0	1	0	14	0	0	14	22
8:15	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	18	0	0	18	28
8:30	1	0	0	0	1	2	7	0	0	9	0	0	0	0	0	0	9	0	0	9	19
Total Volume	6	0	0	0	6	3	23	0	1	27	2	0	0	0	2	0	54	2	0	56	91
% App Total	100.0%	0.0%	0.0%	0.0%		11.1%	85.2%	0.0%	3.7%		100.0%	0.0%	0.0%	0.0%		0.0%	96.4%	3.6%	0.0%		
PHF	.375	.000	.000	.000	.375	.375	.639	.000	.250	.750	.500	.000	.000	.000	.500	.000	.750	.250	.000	.778	.813

PM PEAK HOUR	Oakwood Dr Southbound					El Camino Real Westbound					Oakwood Dr Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	13
16:00	0	1	0	0	1	0	12	0	0	12	0	0	0	0	0	0	7	0	1	8	21
16:15	0	0	0	0	0	1	11	0	0	12	1	0	0	0	1	0	6	0	0	6	19
16:30	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	4	0	0	4	14
Total Volume	0	1	0	0	1	1	39	0	0	40	2	0	0	0	2	0	23	0	1	24	67
% App Total	0.0%	100.0%	0.0%	0.0%		2.5%	97.5%	0.0%	0.0%		100.0%	0.0%	0.0%	0.0%		0.0%	95.8%	0.0%	4.2%		
PHF	.000	.250	.000	.000	.250	.250	.813	.000	.000	.833	.500	.000	.000	.000	.500	.000	.821	.000	.250	.750	.798

National Data & Surveying Services

Intersection Turning Movement Count

Location: Selby Ln & El Camino Real
City: Redwood
Control: 2-Way Stop (NB/SB)

Project ID: 24-080045-002
Date: 3/13/2024

Data - Total

NS/EW Streets:	Selby Ln				Selby Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	1	12	0	0	0	5	0	0	210	1	7	18	134	0	0	390
7:15 AM	1	0	15	0	0	2	0	0	3	319	7	5	27	157	1	3	540
7:30 AM	1	0	26	0	1	0	4	0	7	413	31	12	36	151	1	1	684
7:45 AM	0	0	35	0	1	0	7	0	8	571	48	7	48	226	2	1	954
8:00 AM	1	0	46	0	0	0	7	0	6	490	78	9	54	252	0	4	947
8:15 AM	1	0	65	0	0	2	6	0	9	497	35	5	52	278	1	2	953
8:30 AM	3	0	63	0	0	0	2	0	12	438	17	8	28	247	2	5	825
8:45 AM	1	0	34	0	0	0	6	0	11	418	15	7	29	231	2	2	756
9:00 AM	7	0	30	0	2	0	4	0	4	332	13	2	29	208	2	0	633
9:15 AM	3	1	38	0	0	1	4	0	6	339	5	1	39	219	3	2	661
9:30 AM	3	0	28	0	0	2	2	0	5	293	31	8	37	216	3	3	631
9:45 AM	2	0	34	0	0	0	3	0	2	316	7	5	20	248	2	1	640
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	5.52%	0.44%	94.04%	0.00%	6.56%	11.48%	81.97%	0.00%	1.44%	91.39%	5.68%	1.50%	13.78%	84.80%	0.63%	0.79%	8614
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	5	0	209	0	1	2	22	0	35	1996	178	29	182	1003	5	12	3679
PEAK HR FACTOR :	0.417	0.000	0.804	0.000	0.250	0.250	0.786	0.000	0.729	0.874	0.571	0.806	0.843	0.902	0.625	0.600	0.964
	0.811				0.781				0.882				0.902				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	2	0	34	0	0	0	14	0	5	269	30	8	45	311	1	4	723
2:15 PM	1	0	17	0	0	0	10	0	9	248	30	4	57	319	1	6	702
2:30 PM	0	0	58	0	0	0	5	0	6	286	27	3	37	277	2	8	709
2:45 PM	3	1	45	0	0	0	4	0	5	306	17	11	30	374	4	6	806
3:00 PM	3	0	41	0	0	0	5	0	2	309	21	9	39	422	2	7	860
3:15 PM	3	1	52	0	1	0	11	0	12	317	9	10	37	388	5	4	850
3:30 PM	6	0	58	0	1	0	10	0	6	293	12	7	45	435	4	4	881
3:45 PM	7	0	59	0	1	0	8	0	12	326	15	9	43	426	3	3	912
4:00 PM	2	0	57	0	0	0	5	0	8	299	14	6	39	482	5	3	920
4:15 PM	0	1	43	0	0	1	6	0	16	336	23	13	41	431	5	3	919
4:30 PM	6	0	48	0	0	1	2	0	9	327	20	2	44	450	1	5	915
4:45 PM	1	0	60	0	0	0	12	0	7	272	15	4	63	459	1	2	896
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	5.58%	0.49%	93.92%	0.00%	3.09%	2.06%	94.85%	0.00%	2.42%	89.61%	5.82%	2.15%	9.66%	88.69%	0.63%	1.02%	10093
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	15	1	207	0	1	2	21	0	45	1288	72	30	167	1789	14	14	3666
PEAK HR FACTOR :	0.536	0.250	0.877	0.000	0.250	0.500	0.656	0.000	0.703	0.958	0.783	0.577	0.949	0.928	0.700	0.700	0.996
	0.845				0.667				0.925				0.938				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Selby Ln & El Camino Real
City: Redwood
Control: 2-Way Stop (NB/SB)

Project ID: 24-080045-002
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Selby Ln				Selby Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	1	12	0	0	0	5	0	0	197	1	7	18	124	0	0	367
7:15 AM	1	0	15	0	0	2	0	0	3	311	7	5	27	147	1	3	522
7:30 AM	1	0	25	0	1	0	4	0	7	402	30	12	35	145	1	1	664
7:45 AM	0	0	35	0	1	0	7	0	7	556	46	7	48	223	0	0	930
8:00 AM	1	0	46	0	0	0	7	0	5	481	75	9	54	245	0	3	926
8:15 AM	1	0	65	0	0	1	5	0	8	477	35	5	52	271	1	2	923
8:30 AM	3	0	63	0	0	0	2	0	9	431	17	8	28	239	2	5	807
8:45 AM	1	0	34	0	0	0	6	0	10	411	15	7	29	218	2	2	735
9:00 AM	7	0	29	0	2	0	4	0	4	327	12	2	28	196	2	0	613
9:15 AM	3	0	38	0	0	1	4	0	6	322	5	1	38	212	3	2	635
9:30 AM	3	0	27	0	0	1	2	0	5	281	30	8	36	213	3	3	612
9:45 AM	2	0	34	0	0	0	3	0	2	303	5	5	20	237	1	1	613
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	5.57%	1	423	0	4	5	49	0	66	4499	278	76	413	2470	16	22	8347
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	5	0	209	0	1	1	21	0	29	1945	173	29	182	978	3	10	3586
PEAK HR FACTOR :	0.417	0.000	0.804	0.000	0.250	0.250	0.750	0.000	0.806	0.875	0.577	0.806	0.843	0.902	0.375	0.500	0.964
	0.811				0.719				0.883				0.900				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	2	0	34	0	0	0	13	0	5	259	29	7	45	305	1	4	704
2:15 PM	1	0	17	0	0	0	10	0	9	238	29	4	54	306	1	6	675
2:30 PM	0	0	58	0	0	0	5	0	6	279	26	3	37	271	2	8	695
2:45 PM	3	1	45	0	0	0	4	0	5	296	17	11	30	368	4	6	790
3:00 PM	3	0	40	0	0	0	5	0	2	303	21	8	37	417	2	7	845
3:15 PM	3	1	50	0	1	0	10	0	12	312	9	10	36	383	5	4	836
3:30 PM	5	0	58	0	1	0	10	0	6	286	12	7	45	423	4	4	861
3:45 PM	7	0	58	0	1	0	8	0	11	324	14	9	43	420	3	3	901
4:00 PM	2	0	57	0	0	0	4	0	8	293	14	6	39	471	5	3	902
4:15 PM	0	1	43	0	0	1	6	0	16	329	23	13	41	420	5	3	901
4:30 PM	6	0	48	0	0	1	2	0	9	324	20	2	44	441	1	5	903
4:45 PM	1	0	59	0	0	0	12	0	7	265	15	4	62	453	1	2	881
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	33	3	567	0	3	2	89	0	96	3508	229	84	513	4678	34	55	9894
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	15	1	206	0	1	2	20	0	44	1270	71	30	167	1752	14	14	3607
PEAK HR FACTOR :	0.536	0.250	0.888	0.000	0.250	0.500	0.625	0.000	0.688	0.965	0.772	0.577	0.949	0.930	0.700	0.700	0.999
	0.854				0.639				0.928				0.940				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Selby Ln & El Camino Real
City: Redwood
Control: 2-Way Stop (NB/SB)

Project ID: 24-080045-002
Date: 3/13/2024

Data - HT

NS/EW Streets:		Selby Ln				Selby Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL	
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU		
7:00 AM	0	0	0	0	0	0	0	0	0	13	0	0	0	10	0	0	23	
7:15 AM	0	0	0	0	0	0	0	0	0	8	0	0	0	10	0	0	18	
7:30 AM	0	0	1	0	0	0	0	0	0	11	1	0	1	6	0	0	20	
7:45 AM	0	0	0	0	0	0	0	0	1	15	2	0	0	3	2	1	24	
8:00 AM	0	0	0	0	0	0	0	0	1	9	3	0	0	7	0	1	21	
8:15 AM	0	0	0	0	0	1	1	0	1	20	0	0	0	7	0	0	30	
8:30 AM	0	0	0	0	0	0	0	0	3	7	0	0	0	8	0	0	18	
8:45 AM	0	0	0	0	0	0	0	0	1	7	0	0	0	13	0	0	21	
9:00 AM	0	0	1	0	0	0	0	0	0	5	1	0	1	12	0	0	20	
9:15 AM	0	1	0	0	0	0	0	0	0	17	0	0	1	7	0	0	26	
9:30 AM	0	0	1	0	0	1	0	0	0	12	1	0	1	3	0	0	19	
9:45 AM	0	0	0	0	0	0	0	0	0	13	2	0	0	11	1	0	27	
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL	
APPROACH %'s :	0	1	3	0	0	2	1	0	7	137	10	0	4	97	3	2	267	
0.00%	25.00%	75.00%	0.00%	0.00%	66.67%	33.33%	0.00%	0.00%	4.55%	88.96%	6.49%	0.00%	3.77%	91.51%	2.83%	1.89%		
PEAK HR :	07:45 AM - 08:45 AM																TOTAL	
PEAK HR VOL :	0	0	0	0	0	1	1	0	6	51	5	0	0	25	2	2	93	
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.500	0.638	0.417	0.000	0.000	0.781	0.250	0.500	0.775	
						0.250				0.738				0.906				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	1	0	0	10	1	1	0	6	0	0	19
2:15 PM	0	0	0	0	0	0	0	0	0	10	1	0	3	13	0	0	27
2:30 PM	0	0	0	0	0	0	0	0	0	7	1	0	0	6	0	0	14
2:45 PM	0	0	0	0	0	0	0	0	0	10	0	0	0	6	0	0	16
3:00 PM	0	0	1	0	0	0	0	0	0	6	0	1	2	5	0	0	15
3:15 PM	0	0	2	0	0	0	1	0	0	5	0	0	1	5	0	0	14
3:30 PM	1	0	0	0	0	0	0	0	0	7	0	0	0	12	0	0	20
3:45 PM	0	0	1	0	0	0	0	0	1	2	1	0	0	6	0	0	11
4:00 PM	0	0	0	0	0	0	1	0	0	6	0	0	0	11	0	0	18
4:15 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	11	0	0	18
4:30 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	9	0	0	12
4:45 PM	0	0	1	0	0	0	0	0	0	7	0	0	1	6	0	0	15
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	16.67%	0.00%	83.33%	0.00%	0.00%	0.00%	100.00%	0.00%	1.15%	91.95%	4.60%	2.30%	6.80%	93.20%	0.00%	0.00%	199
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	1	0	0	0	1	0	1	18	1	0	0	37	0	0	59
PEAK HR FACTOR :	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.250	0.643	0.250	0.000	0.000	0.841	0.000	0.000	0.819
			0.250			0.250				0.714				0.841			

Location: Selby Ln & El Camino Real
City: Redwood
Control: 2-Way Stop (NB/SB)

Data - Bikes

NS/EW Streets:		Selby Ln				Selby Ln				El Camino Real				El Camino Real				
AM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
		0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	TOTAL
	7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	7:15 AM	0	0	1	0	0	0	0	0	0	6	0	0	0	1	0	0	8
	7:30 AM	0	0	0	0	0	2	0	0	0	2	0	0	1	1	0	0	6
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6
	8:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
	8:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
	8:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	3
	9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	9:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	9:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
APPROACH %'s:		0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	
PEAK HR:		07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL:		0	0	0	0	0	2	0	0	0	4	0	0	0	0	0	0	6
PEAK HR FACTOR:		0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.333	0.000	0.000	0.000	0.000	0.000	0.000	0.500
						0.500				0.333								

PM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
		0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	TOTAL
	2:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	2:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3
	2:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
	2:45 PM	0	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	5
	3:00 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	1	0	0	4
	3:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	3:30 PM	0	0	0	0	0	0	1	0	0	3	0	0	1	2	0	0	7
	3:45 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	3	0	0	6
	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
	4:15 PM	0	2	0	0	0	0	0	0	0	4	1	0	1	0	0	0	8
	4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
	4:45 PM	0	1	1	0	0	0	2	0	0	1	0	0	1	2	0	0	8
TOTAL VOLUMES:		0	3	2	0	0	0	6	0	1	19	1	0	3	16	0	0	51
APPROACH %'s:		0.00%	60.00%	40.00%	0.00%	0.00%	0.00%	100.00%	0.00%	4.76%	90.48%	4.76%	0.00%	15.79%	84.21%	0.00%	0.00%	
PEAK HR:		03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL:		0	2	0	0	0	0	1	0	0	8	1	0	1	6	0	0	19
PEAK HR FACTOR:		0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.500	0.250	0.000	0.250	0.500	0.000	0.000	0.594
						0.250				0.450				0.583				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Selby Ln & El Camino Real
City: Redwood

Project ID: 24-080045-002
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Selby Ln		Selby Ln		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	0	1	0	1	0	3
7:30 AM	7	0	1	0	0	0	0	0	8
7:45 AM	1	0	1	0	0	0	0	0	2
8:00 AM	2	1	0	0	0	0	0	1	4
8:15 AM	1	2	0	0	0	0	0	0	3
8:30 AM	0	1	0	0	0	0	0	0	1
8:45 AM	0	1	0	0	1	0	0	0	2
9:00 AM	0	0	1	0	0	0	0	1	2
9:15 AM	0	0	1	0	0	0	0	1	2
9:30 AM	0	0	1	0	0	0	1	0	2
9:45 AM	2	0	0	1	0	0	0	0	3
TOTAL VOLUMES :	EB 14	WB 5	EB 5	WB 1	NB 2	SB 0	NB 2	SB 3	TOTAL 32
APPROACH %'s :	73.68%	26.32%	83.33%	16.67%	100.00%	0.00%	40.00%	60.00%	
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	4	4	1	0	0	0	0	1	10
PEAK HR FACTOR :	0.500	0.500	0.250	0.250			0.250	0.250	0.625
		0.667							

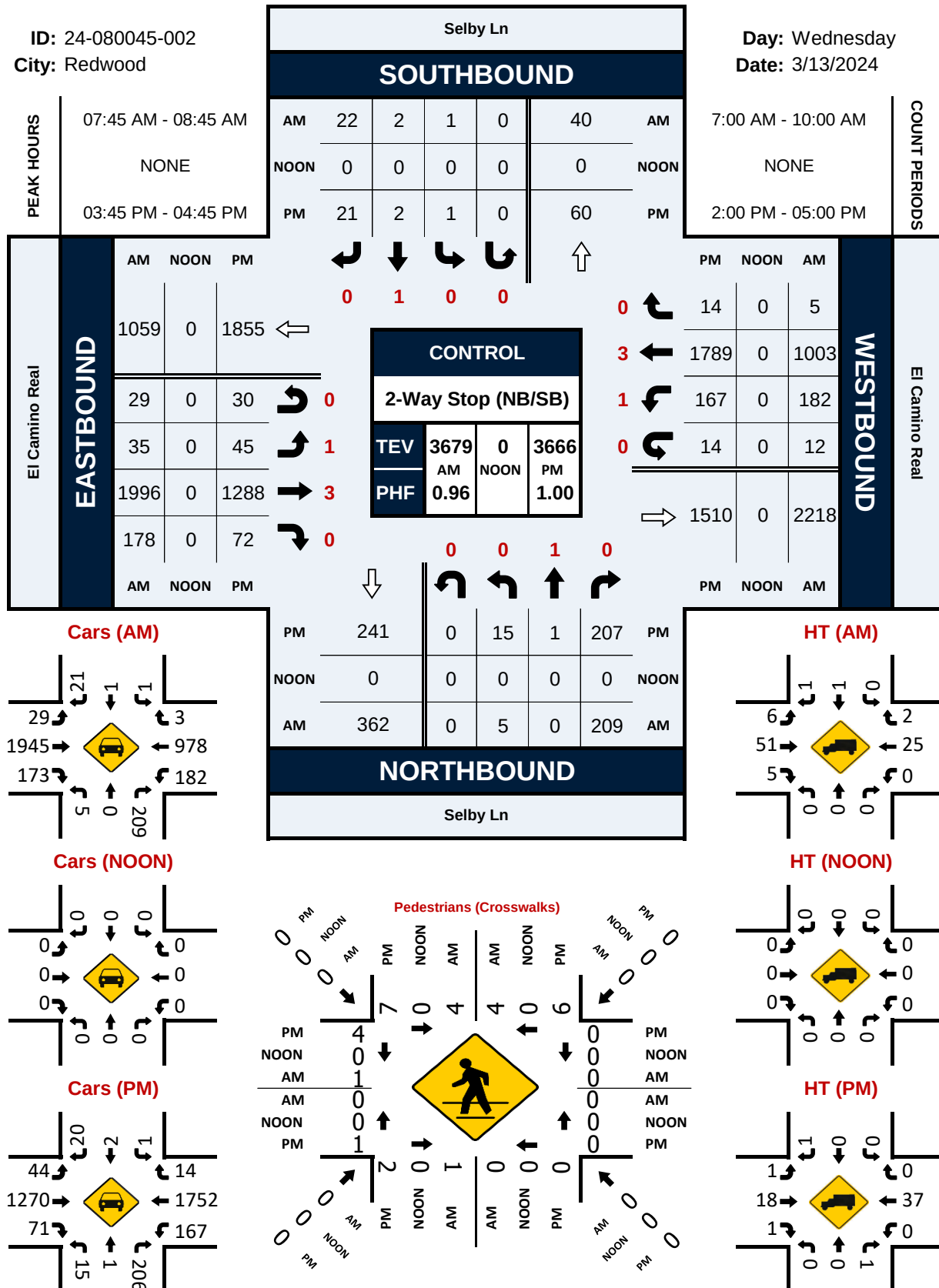
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	1	0	0	0	0	0	0	0	1
2:15 PM	3	1	0	3	0	0	0	0	7
2:30 PM	1	0	1	0	0	0	0	0	2
2:45 PM	2	0	0	0	0	0	0	0	2
3:00 PM	4	2	0	0	0	0	0	0	6
3:15 PM	0	2	0	0	0	0	0	0	2
3:30 PM	0	4	0	0	0	0	0	0	4
3:45 PM	2	3	0	0	0	0	0	2	7
4:00 PM	4	2	1	0	0	0	0	1	8
4:15 PM	0	1	1	0	0	0	1	0	3
4:30 PM	1	0	0	0	0	0	0	1	2
4:45 PM	4	1	0	0	0	1	1	0	7
TOTAL VOLUMES :	EB 22	WB 16	EB 3	WB 3	NB 0	SB 1	NB 2	SB 4	TOTAL 51
APPROACH %'s :	57.89%	42.11%	50.00%	50.00%	0.00%	100.00%	33.33%	66.67%	
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	7	6	2	0	0	0	1	4	20
PEAK HR FACTOR :	0.438	0.500	0.500	0.500			0.250	0.500	0.625
		0.542						0.625	

Selby Ln & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-002
City: Redwood

Day: Wednesday
Date: 3/13/2024



Comment 4:

	Selby Ln Southbound				El Camino Real Westbound				Selby Ln Northbound				El Camino Real Eastbound			
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	5	0	18	134	0	0	2	1	12	0	0	210	1	7
7:15 AM	0	2	0	0	27	157	1	3	1	0	15	0	3	319	7	5
7:30 AM	1	0	4	0	36	151	1	1	1	0	26	0	7	413	31	12
7:45 AM	1	0	7	0	48	226	2	1	0	0	35	0	8	571	48	7
8:00 AM	0	0	7	0	54	252	0	4	1	0	46	0	6	490	78	9
8:15 AM	0	2	6	0	52	278	1	2	1	0	65	0	9	497	35	5
8:30 AM	0	0	2	0	28	247	2	5	3	0	63	0	12	438	17	8
8:45 AM	0	0	6	0	29	231	2	2	1	0	34	0	11	418	15	7
9:00 AM	2	0	4	0	29	208	2	0	7	0	30	0	4	332	13	2
9:15 AM	0	1	4	0	39	219	3	2	3	1	38	0	6	339	5	1
9:30 AM	0	2	2	0	37	216	3	3	3	0	28	0	5	293	31	8
9:45 AM	0	0	3	0	20	248	2	1	2	0	34	0	2	316	7	5
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	14	0	45	311	1	4	2	0	34	0	5	269	30	8
2:15 PM	0	0	10	0	57	319	1	6	1	0	17	0	9	248	30	4
2:30 PM	0	0	5	0	37	277	2	8	0	0	58	0	6	286	27	3
2:45 PM	0	0	4	0	30	374	4	6	3	1	45	0	5	306	17	11
3:00 PM	0	0	5	0	39	422	2	7	3	0	41	0	2	309	21	9
3:15 PM	1	0	11	0	37	388	5	4	3	1	52	0	12	317	9	10
3:30 PM	1	0	10	0	45	435	4	4	6	0	58	0	6	293	12	7
3:45 PM	1	0	8	0	43	426	3	3	7	0	59	0	12	326	15	9
4:00 PM	0	0	5	0	39	482	5	3	2	0	57	0	8	299	14	6
4:15 PM	0	1	6	0	41	431	5	3	0	1	43	0	16	336	23	13
4:30 PM	0	1	2	0	44	450	1	5	6	0	48	0	9	327	20	2
4:45 PM	0	0	12	0	63	459	1	2	1	0	60	0	7	272	15	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@aldtraffic.com

File Name : 24-080045-002

Date : 3/13/2024

All Vehicles & UtURNS

START TIME	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total	UtURNS Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	5	0	5	18	134	0	0	152	2	1	12	0	15	0	210	1	7	218	390	7
7:15	0	2	0	0	2	27	157	1	3	188	1	0	15	0	16	3	319	7	5	334	540	8
7:30	1	0	4	0	5	36	151	1	1	189	1	0	26	0	27	7	413	31	12	463	684	13
7:45	1	0	7	0	8	48	226	2	1	277	0	0	35	0	35	8	571	48	7	634	954	8
Total	2	2	16	0	20	129	668	4	5	806	4	1	88	0	93	18	1513	87	31	1649	2568	36
8:00	0	0	7	0	7	54	252	0	4	310	1	0	46	0	47	6	490	78	9	583	947	13
8:15	0	2	6	0	8	52	278	1	2	333	1	0	65	0	66	9	497	35	5	546	953	7
8:30	0	0	2	0	2	28	247	2	5	282	3	0	63	0	66	12	438	17	8	475	825	13
8:45	0	0	6	0	6	29	231	2	2	264	1	0	34	0	35	11	418	15	7	451	756	9
Total	0	2	21	0	23	163	1008	5	13	1189	6	0	208	0	214	38	1843	145	29	2055	3481	42
9:00	2	0	4	0	6	29	208	2	0	239	7	0	30	0	37	4	332	13	2	351	633	2
9:15	0	1	4	0	5	39	219	3	2	263	3	1	38	0	42	6	339	5	1	351	661	3
9:30	0	2	2	0	4	37	216	3	3	259	3	0	28	0	31	5	293	31	8	337	631	11
9:45	0	0	3	0	3	20	248	2	1	271	2	0	34	0	36	2	316	7	5	330	640	6
Total	2	3	13	0	18	125	891	10	6	1032	15	1	130	0	146	17	1280	56	16	1369	2565	22
14:00	0	0	14	0	14	45	311	1	4	361	2	0	34	0	36	5	269	30	8	312	723	12
14:15	0	0	10	0	10	57	319	1	6	383	1	0	17	0	18	9	248	30	4	291	702	10
14:30	0	0	5	0	5	37	277	2	8	324	0	0	58	0	58	6	286	27	3	322	709	11
14:45	0	0	4	0	4	30	374	4	6	414	3	1	45	0	49	5	306	17	11	339	806	17
Total	0	0	33	0	33	169	1281	8	24	1482	6	1	154	0	161	25	1109	104	26	1264	2940	50
15:00	0	0	5	0	5	39	422	2	7	470	3	0	41	0	44	2	309	21	9	341	860	16
15:15	1	0	11	0	12	37	388	5	4	434	3	1	52	0	56	12	317	9	10	348	850	14
15:30	1	0	10	0	11	45	435	4	4	488	6	0	58	0	64	6	293	12	7	318	881	11
15:45	1	0	8	0	9	43	426	3	3	475	7	0	59	0	66	12	326	15	9	362	912	12
Total	3	0	34	0	37	164	1671	14	18	1867	19	1	210	0	230	32	1245	57	35	1369	3503	53
16:00	0	0	5	0	5	39	482	5	3	529	2	0	57	0	59	8	299	14	6	327	920	9
16:15	0	1	6	0	7	41	431	5	3	480	0	1	43	0	44	16	336	23	13	388	919	16
16:30	0	1	2	0	3	44	450	1	5	500	6	0	48	0	54	9	327	20	2	358	915	7
16:45	0	0	12	0	12	63	459	1	2	525	1	0	60	0	61	7	272	15	4	298	896	6
Total	0	2	25	0	27	187	1822	12	13	2034	9	1	208	0	218	40	1234	72	25	1371	3650	38
Grand Total	7	9	142	0	158	937	7341	53	79	8410	59	5	998	0	1062	170	8224	521	162	9077	18707	241
Apprch %	4.4%	5.7%	89.9%	0.0%		11.1%	87.3%	0.6%	0.9%		5.6%	0.5%	94.0%	0.0%		1.9%	90.6%	5.7%	1.8%			
Total %	0.0%	0.0%	0.8%	0.0%	0.8%	5.0%	39.2%	0.3%	0.4%	45.0%	0.3%	0.0%	5.3%	0.0%	5.7%	0.9%	44.0%	2.8%	0.9%	48.5%	100.0%	

AM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	1	0	7	0	8	48	226	2	1	277	0	0	35	0	35	8	571	48	7	634	954
8:00	0	0	7	0	7	54	252	0	4	310	1	0	46	0	47	6	490	78	9	583	947
8:15	0	2	6	0	8	52	278	1	2	333	1	0	65	0	66	9	497	35	5	546	953
8:30	0	0	2	0	2	28	247	2	5	282	3	0	63	0	66	12	438	17	8	475	825
Total Volume	1	2	22	0	25	182	1003	5	12	1202	5	0	209	0	214	35	1996	178	29	2238	3679
% App Total	4.0%	8.0%	88.0%	0.0%		15.1%	83.4%	0.4%	1.0%		2.3%	0.0%	97.7%	0.0%		1.6%	89.2%	8.0%	1.3%		
PHF	.250	.250	.786	.000	.781	.843	.902	.625	.600	.902	.417	.000	.804	.000	.811	.729	.874	.571	.806	.882	.964

PM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total	
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	1	0	8	0	9	43	426	3	3	475	7	0	59	0	66	12	326	15	9	362	912	
16:00	0	0	5	0	5	39	482	5	3	529	2	0	57	0	59	8	299	14	6	327	920	
16:15	0	1	6	0	7	41	431	5	3	480	0	1	43	0	44	16	336	23	13	388	919	
16:30	0	1	2	0	3	44	450	1	5	500	6	0	48	0	54	9	327	20	2	358	915	
Total Volume	1	2	21	0	24	167	1789	14	14	1984	15	1	207	0	223	45	1288	72	30	1435	3666	
% App Total	4.2%	8.3%	87.5%	0.0%		8.4%	90.2%	0.7%	0.7%		6.7%	0.4%	92.8%	0.0%		3.1%	89.8%	5.0%	2.1%			
PHF	.250	.500	.656	.000	.667	.949	.928	.700	.700	.938	.536	.250	.877	.000	.845	.703	.958	.783	.577	.925	.996	

Comment 4:

	Selby Ln Southbound				El Camino Real Westbound				Selby Ln Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	15
7:15 AM	0	0	0	1	0	1	0	1	0	1	0	0	0	0	6	0	1
7:30 AM	0	2	0	7	1	1	0	0	0	0	0	1	0	2	0	0	9
7:45 AM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	6
8:00																	

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-002
Date : 3/13/2024

All Bikes and Peds

	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
7:15	0	0	0	1	0	0	1	0	1	0	0	1	0	0	1	0	6	0	1	6	8	3
7:30	0	2	0	7	2	1	1	0	0	2	0	0	0	1	0	0	2	0	0	2	6	8
7:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Total	0	2	0	9	2	1	2	0	1	3	0	1	0	2	1	0	9	0	1	9	15	13
8:00	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	4
8:15	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3
8:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	1
8:45	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	2	0	0	2	3	2
Total	0	2	0	8	2	1	0	0	1	1	0	0	0	0	0	0	6	0	1	6	9	10
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	1	2
9:15	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	2
9:30	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	2
9:45	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
Total	0	2	0	2	2	0	0	0	0	0	0	0	0	4	0	0	1	0	3	1	3	9
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
14:15	0	0	1	4	1	0	1	0	0	1	0	0	0	3	0	0	1	0	0	1	3	7
14:30	0	0	0	1	0	0	2	0	0	2	0	0	0	1	0	0	1	0	0	1	3	2
14:45	0	0	0	2	0	0	2	0	0	2	0	0	1	0	1	0	2	0	0	2	5	2
Total	0	0	2	8	2	0	5	0	0	5	0	0	1	4	1	0	4	0	0	4	12	12
15:00	0	0	0	6	0	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	4	6
15:15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
15:30	0	0	1	4	1	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	7	4
15:45	0	0	1	5	1	0	3	0	0	3	0	0	0	0	0	0	2	0	2	2	6	7
Total	0	0	2	17	2	1	6	0	0	7	0	0	0	0	0	1	8	0	2	9	18	19
16:00	0	0	0	6	0	0	3	0	0	3	0	0	0	1	0	0	0	0	1	0	3	8
16:15	0	0	0	1	0	1	0	0	0	1	0	2	0	1	2	0	4	1	1	5	8	3
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	2	2
16:45	0	0	2	5	2	1	2	0	1	3	0	1	1	0	2	0	1	0	1	1	8	7
Total	0	0	2	13	2	2	5	0	1	7	0	3	1	2	4	0	7	1	4	8	21	20
Grand Total	0	6	6	57	12	5	18	0	3	23	0	4	2	12	6	1	35	1	11	37	78	83
Apprch %	0.0%	50.0%	50.0%			21.7%	78.3%	0.0%			0.0%	66.7%	33.3%			2.7%	94.6%	2.7%				
Total %	0.0%	7.7%	7.7%		15.4%	6.4%	23.1%	0.0%		29.5%	0.0%	5.1%	2.6%		7.7%	1.3%	44.9%	1.3%		47.4%	100.0%	

AM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:00	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2
8:15	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total Volume	0	2	0	8	2	0	0	0	0	0	0	0	0	1	0	0	4	0	1	4	6
% App Total	0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.500	.000		.500	.000	.000	.000		.000	.000	.000	.000		.000	.000	.333	.000		.333	.500

PM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	1	5	1	0	3	0	0	3	0	0	0	0	0	0	2	0	2	2	6
16:00	0	0	0	6	0	0	3	0	0	3	0	0	0	1	0	0	0	0	1	0	3
16:15	0	0	0	1	0	1	0	0	0	1	0	2	0	1	2	0	4	1	1	5	8
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	2
Total Volume	0	0	1	13	1	1	6	0	0	7	0	2	0	2	2	0	8	1	5	9	19
% App Total	0.0%	0.0%	100.0%			14.3%	85.7%	0.0%			0.0%	100.0%	0.0%			0.0%	88.9%	11.1%			
PHF	.000	.000	.250		.250	.250	.500	.000		.583	.000	.250	.000		.250	.000	.500	.250		.450	.594

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	Selby Ln Southbound				El Camino Real Westbound				Selby Ln Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61
7:00 AM	0	0	0	0	0	10	0	0	0	0	0	0	0	13	0	0	84
7:15 AM	0	0	0	0	0	10	0	0	0	0	0	0	0	8	0	0	81
7:30 AM	0	0	0	0	1	6	0	0	0	0	1	0	0	11	1	0	93
7:45 AM	0	0	0	0	0	3	2	1	0	0	0	0	1	15	2	0	91
8:00 AM	0	0	0	0	0	7	0	1	0	0	0	0	1	9	3	0	89
8:15 AM	0	1	1	0	0	7	0	0	0	0	0	0	1	20	0	0	89
8:30 AM	0	0	0	0	0	8	0	0	0	0	0	0	3	7	0	0	85
8:45 AM	0	0	0	0	0	13	0	0	0	0	0	0	1	7	0	0	86
9:00 AM	0	0	0	0	1	12	0	0	0	0	1	0	0	5	1	0	92
9:15 AM	0	0	0	0	1	7	0	0	0	1	0	0	0	17	0	0	72
9:30 AM	0	1	0	0	1	3	0	0	0	0	1	0	0	12	1	0	46
9:45 AM	0	0	0	0	0	11	1	0	0	0	0	0	0	13	2	0	27
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
2:00 PM	0	0	1	0	0	6	0	0	0	0	0	0	0	10	1	1	75
2:15 PM	0	0	0	0	3	13	0	0	0	0	0	0	0	10	1	0	71
2:30 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	7	1	0	58
2:45 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	10	0	0	64
3:00 PM	0	0	0	0	2	5	0	0	0	0	1	0	0	6	0	1	59
3:15 PM	0	0	1	0	1	5	0	0	0	0	2	0	0	5	0	0	63
3:30 PM	0	0	0	0	0	12	0	0	1	0	0	0	0	7	0	0	67
3:45 PM	0	0	0	0	0	6	0	0	0	0	1	0	0	1	2	1	59
4:00 PM	0	0	1	0	0	11	0	0	0	0	0	0	0	6	0	0	63
4:15 PM	0	0	0	0	0	11	0	0	0	0	0	0	0	7	0	0	45
4:30 PM	0	0	0	0	0	9	0	0	0	0	0	0	0	3	0	0	27
4:45 PM	0	0	0	0	1	6	0	0	0	0	1	0	0	7	0	0	15
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-002
Date : 3/13/2024

All HT & Uturns

	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	13	0	0	13	23	0
7:15	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	8	0	0	8	18	0
7:30	0	0	0	0	0	1	6	0	0	7	0	0	1	0	1	0	11	1	0	12	20	0
7:45	0	0	0	0	0	0	3	2	1	6	0	0	0	0	0	1	15	2	0	18	24	1
Total	0	0	0	0	0	1	29	2	1	33	0	0	1	0	1	1	47	3	0	51	85	1
8:00	0	0	0	0	0	0	7	0	1	8	0	0	0	0	0	1	9	3	0	13	21	1
8:15	0	1	1	0	2	0	7	0	0	7	0	0	0	0	0	1	20	0	0	21	30	0
8:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	3	7	0	0	10	18	0
8:45	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	1	7	0	0	8	21	0
Total	0	1	1	0	2	0	35	0	1	36	0	0	0	0	0	6	43	3	0	52	90	1
9:00	0	0	0	0	0	1	12	0	0	13	0	0	1	0	1	0	5	1	0	6	20	0
9:15	0	0	0	0	0	0	7	0	0	8	0	1	0	0	1	0	17	0	0	17	26	0
9:30	0	1	0	0	1	1	3	0	0	4	0	0	1	0	1	0	12	1	0	13	19	0
9:45	0	0	0	0	0	0	11	1	0	12	0	0	0	0	0	0	13	2	0	15	27	0
Total	0	1	0	0	1	3	33	1	0	37	0	1	2	0	3	0	47	4	0	51	92	0
14:00	0	0	1	0	1	0	6	0	0	6	0	0	0	0	0	0	10	1	1	12	19	1
14:15	0	0	0	0	0	3	13	0	0	16	0	0	0	0	0	0	10	1	0	11	27	0
14:30	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	1	0	8	14	0
14:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	10	0	0	10	16	0
Total	0	0	1	0	1	3	31	0	0	34	0	0	0	0	0	0	37	3	1	41	76	1
15:00	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	0	6	0	1	7	15	1
15:15	0	0	1	0	1	1	5	0	0	6	0	0	2	0	2	0	5	0	0	5	14	0
15:30	0	0	0	0	0	0	12	0	0	12	1	0	0	0	1	0	7	0	0	7	20	0
15:45	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	1	2	1	0	4	11	0
Total	0	0	1	0	1	3	28	0	0	31	1	0	4	0	5	1	20	1	1	23	60	1
16:00	0	0	1	0	1	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	18	0
16:15	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	7	0	0	7	18	0
16:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	12	0
16:45	0	0	0	0	0	1	6	0	0	7	0	0	1	0	1	0	7	0	0	7	15	0
Total	0	0	1	0	1	1	37	0	0	38	0	0	1	0	1	0	23	0	0	23	63	0
Grand Total	0	2	4	0	6	11	193	3	2	209	1	1	8	0	10	8	217	14	2	241	466	4
Apprch %	0.0%	33.3%	66.7%	0.0%		5.3%	92.3%	1.4%	1.0%		10.0%	10.0%	80.0%	0.0%		3.3%	90.0%	5.8%	0.8%			
Total %	0.0%	0.4%	0.9%	0.0%	1.3%	2.4%	41.4%	0.6%	0.4%	44.8%	0.2%	0.2%	1.7%	0.0%	2.1%	1.7%	46.6%	3.0%	0.4%	51.7%	100.0%	

AM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	3	2	1	6	0	0	0	0	0	1	15	2	0	18	24
8:00	0	0	0	0	0	0	7	0	1	8	0	0	0	0	0	1	9	3	0	13	21
8:15	0	1	1	0	2	0	7	0	0	7	0	0	0	0	0	1	20	0	0	21	30
8:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	3	7	0	0	10	18
Total Volume	0	1	1	0	2	0	25	2	2	29	0	0	0	0	0	6	51	5	0	62	93
% App Total	0.0%	50.0%	50.0%	0.0%		0.0%	86.2%	6.9%	6.9%		0.0%	0.0%	0.0%	0.0%		9.7%	82.3%	8.1%	0.0%		
PHF	.000	.250	.250	.000	.250	.000	.781	.250	.500	.906	.000	.000	.000	.000	.000	.500	.638	.417	.000	.738	.775

PM PEAK HOUR	Selby Ln Southbound					El Camino Real Westbound					Selby Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	1	2	1	0	4	11
16:00	0	0	1	0	1	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	18
16:15	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	7	0	0	7	18
16:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	12
Total Volume	0	0	1	0	1	0	37	0	0	37	0	0	1	0	1	1	18	1	0	20	59
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	100.0%	0.0%		5.0%	90.0%	5.0%	0.0%		
PHF	.000	.000	.250	.000	.250	.000	.841	.000	.000	.841	.000	.000	.250	.000	.250	.250	.643	.250	.000	.714	.819

National Data & Surveying Services

Intersection Turning Movement Count

Location: Fifth Ave & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-003
Date: 3/13/2024

Data - Total

NS/EW Streets:	Fifth Ave				Fifth Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	56	0	70	0	55	162	0	0	0	76	11	0	430
7:15 AM	0	0	0	0	62	0	87	0	87	249	0	0	0	95	19	0	599
7:30 AM	0	0	0	0	101	0	105	0	109	337	0	1	0	85	36	0	774
7:45 AM	0	0	0	0	116	0	149	0	129	460	0	2	0	136	41	0	1033
8:00 AM	0	0	0	0	110	0	152	0	177	378	0	0	0	154	34	0	1005
8:15 AM	0	0	0	0	109	0	155	0	154	410	0	0	0	176	69	0	1073
8:30 AM	0	0	0	0	71	0	94	0	168	340	0	0	0	173	63	0	909
8:45 AM	0	0	0	0	86	0	97	0	131	320	0	0	0	160	59	0	853
9:00 AM	0	0	0	0	54	0	102	0	90	276	0	1	0	143	36	0	702
9:15 AM	0	0	0	0	53	0	87	0	85	292	0	0	0	175	48	0	740
9:30 AM	0	0	0	0	39	0	66	0	70	253	0	0	0	194	37	0	659
9:45 AM	0	0	0	0	51	0	70	0	78	272	0	1	0	199	45	0	716
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	908	0	1234	0	1333	3749	0	5	0	1766	498	0	9493
					42.39%	0.00%	57.61%	0.00%	26.20%	73.70%	0.00%	0.10%	0.00%	78.00%	22.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	406	0	550	0	628	1588	0	2	0	639	207	0	4020
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.875	0.000	0.887	0.000	0.887	0.863	0.000	0.250	0.000	0.908	0.750	0.000	0.937
							0.902				0.938				0.863		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	38	0	103	0	109	201	0	0	0	256	54	0	761
2:15 PM	0	0	0	0	45	0	107	0	69	201	0	0	0	264	46	0	732
2:30 PM	0	0	0	0	54	0	84	0	132	217	0	1	0	226	43	0	757
2:45 PM	0	0	0	0	64	0	107	0	116	232	0	2	0	296	72	0	889
3:00 PM	0	0	0	0	46	0	154	0	120	245	0	0	0	307	64	0	936
3:15 PM	0	0	0	0	49	0	108	0	144	223	0	1	0	308	80	0	913
3:30 PM	0	0	0	0	58	0	125	0	165	199	0	0	0	356	79	0	982
3:45 PM	0	0	0	0	60	0	157	0	152	235	0	2	0	301	84	0	991
4:00 PM	0	0	0	0	60	0	151	0	124	221	0	0	0	364	94	0	1014
4:15 PM	0	0	0	0	44	0	128	0	145	249	0	0	0	329	80	0	975
4:30 PM	0	0	0	0	47	0	130	0	136	237	0	0	0	378	76	1	1005
4:45 PM	0	0	0	0	56	0	140	0	155	179	0	2	0	374	75	0	981
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	621	0	1494	0	1567	2639	0	8	0	3759	847	1	10936
					29.36%	0.00%	70.64%	0.00%	37.19%	62.62%	0.00%	0.19%	0.00%	81.59%	18.39%	0.02%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	211	0	566	0	557	942	0	2	0	1372	334	1	3985
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.879	0.000	0.901	0.000	0.916	0.946	0.000	0.250	0.000	0.907	0.888	0.250	0.982
							0.895				0.952				0.932		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Fifth Ave & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-003
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Fifth Ave				Fifth Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	54	0	66	0	52	153	0	0	0	73	11	0	409
7:15 AM	0	0	0	0	59	0	84	0	83	244	0	0	0	89	19	0	578
7:30 AM	0	0	0	0	98	0	102	0	106	328	0	1	0	81	36	0	752
7:45 AM	0	0	0	0	111	0	147	0	128	447	0	2	0	132	39	0	1006
8:00 AM	0	0	0	0	100	0	151	0	173	372	0	0	0	149	33	0	978
8:15 AM	0	0	0	0	96	0	154	0	154	388	0	0	0	170	66	0	1028
8:30 AM	0	0	0	0	69	0	91	0	167	334	0	0	0	167	62	0	890
8:45 AM	0	0	0	0	83	0	95	0	131	313	0	0	0	152	59	0	833
9:00 AM	0	0	0	0	54	0	98	0	88	272	0	1	0	134	34	0	681
9:15 AM	0	0	0	0	48	0	87	0	84	276	0	0	0	167	46	0	708
9:30 AM	0	0	0	0	39	0	66	0	70	243	0	0	0	185	34	0	637
9:45 AM	0	0	0	0	48	0	67	0	77	258	0	1	0	188	40	0	679
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	859	0	1208	0	1313	3628	0	5	0	1687	479	0	9179
					41.56%	0.00%	58.44%	0.00%	26.55%	73.35%	0.00%	0.10%	0.00%	77.89%	22.11%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	376	0	543	0	622	1541	0	2	0	618	200	0	3902
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.847	0.000	0.881	0.000	0.899	0.862	0.000	0.250	0.000	0.909	0.758	0.000	0.949
							0.891				0.938				0.867		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	37	0	102	0	106	194	0	0	0	252	49	0	740
2:15 PM	0	0	0	0	42	0	101	0	68	192	0	0	0	254	43	0	700
2:30 PM	0	0	0	0	54	0	82	0	132	213	0	1	0	221	41	0	744
2:45 PM	0	0	0	0	64	0	105	0	111	224	0	2	0	292	70	0	868
3:00 PM	0	0	0	0	46	0	150	0	118	242	0	0	0	304	64	0	924
3:15 PM	0	0	0	0	49	0	106	0	140	219	0	1	0	304	76	0	895
3:30 PM	0	0	0	0	57	0	124	0	161	195	0	0	0	346	77	0	960
3:45 PM	0	0	0	0	60	0	154	0	150	234	0	2	0	297	83	0	980
4:00 PM	0	0	0	0	60	0	148	0	124	216	0	0	0	356	92	0	996
4:15 PM	0	0	0	0	44	0	128	0	141	247	0	0	0	318	77	0	955
4:30 PM	0	0	0	0	47	0	130	0	134	234	0	0	0	368	71	1	985
4:45 PM	0	0	0	0	56	0	140	0	150	176	0	2	0	370	73	0	967
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	616	0	1470	0	1535	2586	0	8	0	3682	816	1	10714
					29.53%	0.00%	70.47%	0.00%	37.18%	62.63%	0.00%	0.19%	0.00%	81.84%	18.14%	0.02%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	211	0	560	0	549	931	0	2	0	1339	323	1	3916
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.879	0.000	0.909	0.000	0.915	0.942	0.000	0.250	0.000	0.910	0.878	0.250	0.983
							0.901				0.955				0.928		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Fifth Ave & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-003
Date: 3/13/2024

Data - HT

NS/EW Streets:	Fifth Ave				Fifth Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	2	0	4	0	3	9	0	0	0	3	0	0	21
7:15 AM	0	0	0	0	3	0	3	0	4	5	0	0	0	6	0	0	21
7:30 AM	0	0	0	0	3	0	3	0	3	9	0	0	0	4	0	0	22
7:45 AM	0	0	0	0	5	0	2	0	1	13	0	0	0	4	2	0	27
8:00 AM	0	0	0	0	10	0	1	0	4	6	0	0	0	5	1	0	27
8:15 AM	0	0	0	0	13	0	1	0	0	22	0	0	0	6	3	0	45
8:30 AM	0	0	0	0	2	0	3	0	1	6	0	0	0	6	1	0	19
8:45 AM	0	0	0	0	3	0	2	0	0	7	0	0	0	8	0	0	20
9:00 AM	0	0	0	0	0	0	4	0	2	4	0	0	0	9	2	0	21
9:15 AM	0	0	0	0	5	0	0	0	1	16	0	0	0	8	2	0	32
9:30 AM	0	0	0	0	0	0	0	0	0	10	0	0	0	9	3	0	22
9:45 AM	0	0	0	0	3	0	3	0	1	14	0	0	0	11	5	0	37
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	49	0	26	0	20	121	0	0	0	79	19	0	314
					65.33%	0.00%	34.67%	0.00%	14.18%	85.82%	0.00%	0.00%	0.00%	80.61%	19.39%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	30	0	7	0	6	47	0	0	0	21	7	0	118
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.577	0.000	0.583	0.000	0.375	0.534	0.000	0.000	0.000	0.875	0.583	0.000	0.656
							0.661				0.602				0.778		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	1	0	1	0	3	7	0	0	0	4	5	0	21
2:15 PM	0	0	0	0	3	0	6	0	1	9	0	0	0	10	3	0	32
2:30 PM	0	0	0	0	0	0	2	0	0	4	0	0	0	5	2	0	13
2:45 PM	0	0	0	0	0	0	2	0	5	8	0	0	0	4	2	0	21
3:00 PM	0	0	0	0	0	0	4	0	2	3	0	0	0	3	0	0	12
3:15 PM	0	0	0	0	0	0	2	0	4	4	0	0	0	4	4	0	18
3:30 PM	0	0	0	0	1	0	1	0	4	4	0	0	0	10	2	0	22
3:45 PM	0	0	0	0	0	0	3	0	2	1	0	0	0	4	1	0	11
4:00 PM	0	0	0	0	0	0	3	0	0	5	0	0	0	8	2	0	18
4:15 PM	0	0	0	0	0	0	0	0	4	2	0	0	0	11	3	0	20
4:30 PM	0	0	0	0	0	0	0	0	2	3	0	0	0	10	5	0	20
4:45 PM	0	0	0	0	0	0	0	0	5	3	0	0	0	4	2	0	14
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	5	0	24	0	32	53	0	0	0	77	31	0	222
					17.24%	0.00%	82.76%	0.00%	37.65%	62.35%	0.00%	0.00%	0.00%	71.30%	28.70%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	6	0	8	11	0	0	0	33	11	0	69
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.550	0.000	0.000	0.000	0.750	0.550	0.000	0.863
							0.500				0.792				0.733		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Fifth Ave & El Camino Real
City: Redwood
Control: Signalized

Project ID: 24-080045-003
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Fifth Ave				Fifth Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	2	2	0	0	0	1	0	0	5
7:30 AM	0	0	0	0	1	0	1	0	1	2	0	0	0	1	0	0	6
7:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	4
8:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	5	0	1	0	5	9	0	0	0	2	2	0	24
					83.33%	0.00%	16.67%	0.00%	35.71%	64.29%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	2	0	0	0	1	3	0	0	0	0	0	0	6
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.375
					0.500				0.333								
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	1 SL	0 ST	2 SR	0 SU	2 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
2:45 PM	0	0	0	0	0	0	1	0	1	1	0	0	0	1	2	0	6
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	4
3:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:30 PM	0	0	0	0	0	0	2	0	1	3	0	0	0	1	0	0	7
3:45 PM	0	0	0	0	0	0	1	0	1	1	0	0	0	3	0	0	6
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
4:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	3
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	0	0	5	0	6	10	0	0	0	11	4	0	36
					0.00%	0.00%	100.00%	0.00%	37.50%	62.50%	0.00%	0.00%	0.00%	73.33%	26.67%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	2	0	2	2	0	0	0	3	1	0	10
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.500	0.000	0.000	0.000	0.250	0.250	0.000	0.417
					0.500				0.500				0.333				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Fifth Ave & El Camino Real
City: Redwood

Project ID: 24-080045-003
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Fifth Ave		Fifth Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	2	1	0	0	2	1	0	0	6
7:15 AM	0	1	0	0	0	1	0	0	2
7:30 AM	4	1	0	0	0	0	0	0	5
7:45 AM	4	0	0	0	0	0	0	0	4
8:00 AM	1	2	0	0	0	1	0	0	4
8:15 AM	3	2	0	0	3	1	0	0	9
8:30 AM	1	0	0	0	2	0	0	0	3
8:45 AM	1	3	0	0	0	1	0	0	5
9:00 AM	2	0	0	0	2	0	0	0	4
9:15 AM	0	0	0	0	0	1	0	0	1
9:30 AM	3	0	0	0	2	3	0	0	8
9:45 AM	1	1	0	0	1	0	0	0	3
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	22	11	0	0	12	9	0	0	54
	66.67%	33.33%			57.14%	42.86%			
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	9	4	0		5	2	0		20
PEAK HR FACTOR :	0.563	0.500			0.417	0.500			0.556
	0.650				0.438				

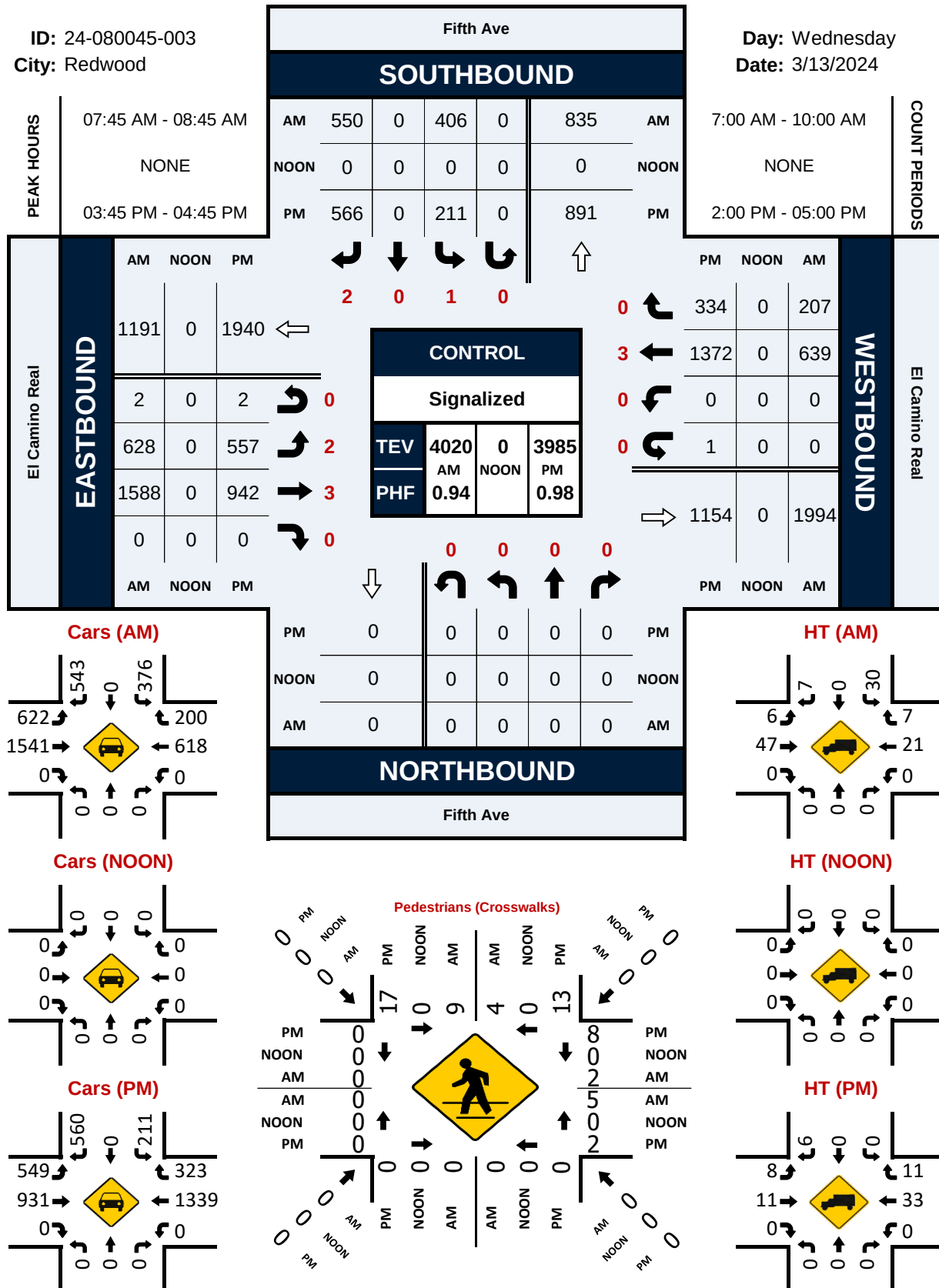
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	1	1	0	0	0	0	0	0	2
2:15 PM	0	0	0	0	2	1	0	0	3
2:30 PM	3	2	0	0	0	0	0	0	5
2:45 PM	0	2	0	0	2	0	0	0	4
3:00 PM	1	4	0	0	0	2	0	0	7
3:15 PM	2	3	0	0	5	0	0	0	10
3:30 PM	1	3	0	0	2	1	0	0	7
3:45 PM	5	1	0	0	0	2	0	0	8
4:00 PM	10	6	0	0	0	2	0	0	18
4:15 PM	0	1	0	0	2	4	0	0	7
4:30 PM	2	5	0	0	0	0	0	0	7
4:45 PM	0	3	0	0	1	1	0	0	5
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	25	31	0	0	14	13	0	0	83
	44.64%	55.36%			51.85%	48.15%			
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	17	13	0		2	8	0		40
PEAK HR FACTOR :	0.425	0.542			0.250	0.500			0.556
	0.469				0.417				

Fifth Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-003
City: Redwood

Day: Wednesday
Date: 3/13/2024



Comment 4:

	Fifth Ave Southbound				El Camino Real Westbound				Fifth Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	430
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1029
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1802
7:00 AM	56	0	70	0	0	76	11	0	0	0	0	0	55	162	0	0	2833
7:15 AM	62	0	87	0	0	95	19	0	0	0	0	0	87	249	0	0	3408
7:30 AM	101	0	105	0	0	85	36	0	0	0	0	0	109	337	0	1	3882
7:45 AM	116	0	149	0	0	136	41	0	0	0	0	0	129	460	0	2	4018
8:00 AM	110	0	152	0	0	154	34	0	0	0	0	0	177	378	0	0	3840
8:15 AM	109	0	155	0	0	176	69	0	0	0	0	0	154	410	0	0	3536
8:30 AM	71	0	94	0	0	173	63	0	0	0	0	0	168	340	0	0	3203
8:45 AM	86	0	97	0	0	160	59	0	0	0	0	0	131	320	0	0	2953
9:00 AM	54	0	102	0	0	143	36	0	0	0	0	0	90	276	0	1	2815
9:15 AM	53	0	87	0	0	175	48	0	0	0	0	0	85	292	0	0	2114
9:30 AM	39	0	66	0	0	194	37	0	0	0	0	0	70	253	0	0	1374
9:45 AM	51	0	70	0	0	199	45	0	0	0	0	0	78	272	0	1	715
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	761
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1493
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2249
2:00 PM	38	0	103	0	0	256	54	0	0	0	0	0	109	201	0	0	3136
2:15 PM	45	0	107	0	0	264	46	0	0	0	0	0	69	201	0	0	3311
2:30 PM	54	0	84	0	0	226	43	0	0	0	0	0	132	217	0	1	3491
2:45 PM	64	0	107	0	0	296	72	0	0	0	0	0	116	232	0	2	3717
3:00 PM	46	0	154	0	0	307	64	0	0	0	0	0	120	245	0	0	3819
3:15 PM	49	0	108	0	0	308	80	0	0	0	0	0	144	223	0	1	3897
3:30 PM	58	0	125	0	0	356	79	0	0	0	0	0	165	199	0	0	3960
3:45 PM	60	0	157	0	0	301	84	0	0	0	0	0	152	235	0	2	3982
4:00 PM	60	0	151	0	0	364	94	0	0	0	0	0	124	221	0	0	3972
4:15 PM	44	0	128	0	0	329	80	0	0	0	0	0	145	249	0	0	2958
4:30 PM	47	0	130	0	0	378	76	1	0	0	0	0	136	237	0	0	1983
4:45 PM	56	0	140	0	0	374	75	0	0	0	0	0	155	179	0	2	979
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-003

Date : 3/13/2024

All Vehicles & Utturns

START TIME	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total	Utturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	56	0	70	0	126	0	76	11	0	87	0	0	0	0	0	55	162	0	0	217	430	0
7:15	62	0	87	0	149	0	95	19	0	114	0	0	0	0	0	87	249	0	0	336	599	0
7:30	101	0	105	0	206	0	85	36	0	121	0	0	0	0	0	109	337	0	1	447	774	1
7:45	116	0	149	0	265	0	136	41	0	177	0	0	0	0	0	129	460	0	2	591	1033	2
Total	335	0	411	0	746	0	392	107	0	499	0	0	0	0	0	380	1208	0	3	1591	2836	3
8:00	110	0	152	0	262	0	154	34	0	188	0	0	0	0	0	177	378	0	0	555	1005	0
8:15	109	0	155	0	264	0	176	69	0	245	0	0	0	0	0	154	410	0	0	564	1073	0
8:30	71	0	94	0	165	0	173	63	0	236	0	0	0	0	0	168	340	0	0	508	909	0
8:45	86	0	97	0	183	0	160	59	0	219	0	0	0	0	0	131	320	0	0	451	853	0
Total	376	0	498	0	874	0	663	225	0	888	0	0	0	0	0	630	1448	0	0	2078	3840	0
9:00	54	0	102	0	156	0	143	36	0	179	0	0	0	0	0	90	276	0	1	367	702	1
9:15	53	0	87	0	140	0	175	48	0	223	0	0	0	0	0	85	292	0	0	377	740	0
9:30	39	0	66	0	105	0	194	37	0	231	0	0	0	0	0	70	253	0	0	323	659	0
9:45	51	0	70	0	121	0	199	45	0	244	0	0	0	0	0	78	272	0	1	351	716	1
Total	197	0	325	0	522	0	711	166	0	877	0	0	0	0	0	323	1093	0	2	1418	2817	2
14:00	38	0	103	0	141	0	256	54	0	310	0	0	0	0	0	109	201	0	0	310	761	0
14:15	45	0	107	0	152	0	264	46	0	310	0	0	0	0	0	69	201	0	0	270	732	0
14:30	54	0	84	0	138	0	226	43	0	269	0	0	0	0	0	132	217	0	1	350	757	1
14:45	64	0	107	0	171	0	296	72	0	368	0	0	0	0	0	116	232	0	2	350	889	2
Total	201	0	401	0	602	0	1042	215	0	1257	0	0	0	0	0	426	851	0	3	1280	3139	3
15:00	46	0	154	0	200	0	307	64	0	371	0	0	0	0	0	120	245	0	0	365	936	0
15:15	49	0	108	0	157	0	308	80	0	388	0	0	0	0	0	144	223	0	1	368	913	1
15:30	58	0	125	0	183	0	356	79	0	435	0	0	0	0	0	165	199	0	0	364	982	0
15:45	60	0	157	0	217	0	301	84	0	385	0	0	0	0	0	152	235	0	2	389	991	2
Total	213	0	544	0	757	0	1272	307	0	1579	0	0	0	0	0	581	902	0	3	1486	3822	3
16:00	60	0	151	0	211	0	364	94	0	458	0	0	0	0	0	124	221	0	0	345	1014	0
16:15	44	0	128	0	172	0	329	80	0	409	0	0	0	0	0	145	249	0	0	394	975	0
16:30	47	0	130	0	177	0	378	76	1	455	0	0	0	0	0	136	237	0	0	373	1005	1
16:45	56	0	140	0	196	0	374	75	0	449	0	0	0	0	0	155	179	0	2	336	981	2
Total	207	0	549	0	756	0	1445	325	1	1771	0	0	0	0	0	560	886	0	2	1448	3975	3
Grand Total	1529	0	2728	0	4257	0	5525	1345	1	6871	0	0	0	0	0	2900	6388	0	13	9301	20429	14
Apprch %	35.9%	0.0%	64.1%	0.0%		0.0%	80.4%	19.6%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	31.2%	68.7%	0.0%	0.1%			
Total %	7.5%	0.0%	13.4%	0.0%	20.8%	0.0%	27.0%	6.6%	0.0%	33.6%	0.0%	0.0%	0.0%	0.0%	0.0%	14.2%	31.3%	0.0%	0.1%	45.5%	100.0%	

AM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	116	0	149	0	265	0	136	41	0	177	0	0	0	0	0	129	460	0	2	591	1033	
8:00	110	0	152	0	262	0	154	34	0	188	0	0	0	0	0	177	378	0	0	555	1005	
8:15	109	0	155	0	264	0	176	69	0	245	0	0	0	0	0	154	410	0	0	564	1073	
8:30	71	0	94	0	165	0	173	63	0	236	0	0	0	0	0	168	340	0	0	508	909	
Total Volume	406	0	550	0	956	0	639	207	0	846	0	0	0	0	0	628	1588	0	2	2218	4020	
% App Total	42.5%	0.0%	57.5%	0.0%		0.0%	75.5%	24.5%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	28.3%	71.6%	0.0%	0.1%			
PHF	.875	.000	.887	.000	.902	.000	.908	.750	.000	.863	.000	.000	.000	.000	.000	.887	.863	.000	.250	.938	.937	

PM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	60	0	157	0	217	0	301	84	0	385	0	0	0	0	0	152	235	0	2	389	991
16:00	60	0	151	0	211	0	364	94	0	458	0	0	0	0	0	124	221	0	0	345	1014
16:15	44	0	128	0	172	0	329	80	0	409	0	0	0	0	0	145	249	0	0	394	975
16:30	47	0	130	0	177	0	378	76	1	455	0	0	0	0	0	136	237	0	0	373	1005
Total Volume	211	0	566	0	777	0	1372	334	1	1707	0	0	0	0	0	557	942	0	2	1501	3985
% App Total	27.2%	0.0%	72.8%	0.0%		0.0%	80.4%	19.6%	0.1%		0.0%	0.0%	0.0%	0.0%	0.0%	37.1%	62.8%	0.0%	0.1%		
PHF	.879	.000	.901	.000	.895	.000	.907	.888	.250	.932	.000	.000	.000	.000	.000	.916	.946	.000	.250	.952	.982

Comment 4:

	Fifth Ave Southbound				El Camino Real Westbound				Fifth Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
7:00 AM	0	0	0	3	0	0	0	3	0	0	0	0	0	1	0	0	13
7:15 AM	0	0	0	1	0	1	0	1	0	0	0	0	2	2	0	0	13
7:30 AM	1	0	1	5	0	1	0	0	0	0	0	0	1	2	0	0	8
7:45 AM	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	6
8:00 AM	0	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0	6
8:15 AM	0	0	0	5	0	0	0	4	0	0	0</						

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-003
Date : 3/13/2024

All Bikes and Peds

	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	1	1	6
7:15	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	2	2	0	0	4	5	2
7:30	1	0	1	5	2	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	6	5
7:45	1	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4
Total	2	0	1	13	3	0	2	0	4	2	0	0	0	0	0	3	5	0	0	8	13	17
8:00	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	4
8:15	0	0	0	5	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9
8:30	1	0	0	1	1	0	0	0	2	0	0	0	0	0	0	1	2	0	0	3	4	3
8:45	1	0	0	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	5
Total	2	0	0	13	2	0	0	0	8	0	0	0	0	0	0	1	3	0	0	4	6	21
9:00	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	1	1	4
9:15	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	1	2	1
9:30	0	0	0	3	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	8
9:45	1	0	0	2	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2	3
Total	1	0	0	7	1	0	0	2	9	2	0	0	0	0	0	1	1	0	0	2	5	16
14:00	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2
14:15	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	1	3
14:30	0	0	0	5	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	5
14:45	0	0	1	2	1	0	1	2	2	3	0	0	0	0	0	1	1	0	0	2	6	4
Total	0	0	1	9	1	0	5	2	5	7	0	0	0	0	0	1	1	0	0	2	10	14
15:00	0	0	0	5	0	0	1	1	2	2	0	0	0	0	0	0	2	0	0	2	4	7
15:15	0	0	0	5	0	0	0	0	5	0	0	0	0	0	0	1	1	0	0	2	2	10
15:30	0	0	2	4	2	0	1	0	3	1	0	0	0	0	0	1	3	0	0	4	7	7
15:45	0	0	1	6	1	0	3	0	2	3	0	0	0	0	0	1	1	0	0	2	6	8
Total	0	0	3	20	3	0	5	1	12	6	0	0	0	0	0	3	7	0	0	10	19	32
16:00	0	0	0	16	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	18
16:15	0	0	1	1	1	0	0	0	6	0	0	0	0	0	0	0	1	0	0	1	2	7
16:30	0	0	0	7	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2	7
16:45	0	0	0	3	0	0	1	0	2	1	0	0	0	0	0	1	1	0	0	2	3	5
Total	0	0	1	27	1	0	1	1	10	2	0	0	0	0	0	2	2	0	0	4	7	37
Grand Total	5	0	6	89	11	0	13	6	48	19	0	0	0	0	0	11	19	0	0	30	60	137
Apprch %	45.5%	0.0%	54.5%			0.0%	68.4%	31.6%			0.0%	0.0%	0.0%			36.7%	63.3%	0.0%				
Total %	8.3%	0.0%	10.0%		18.3%	0.0%	21.7%	10.0%		31.7%	0.0%	0.0%	0.0%		0.0%	18.3%	31.7%	0.0%		50.0%	100.0%	

AM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	1	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1
8:15	0	0	0	5	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
8:30	1	0	0	1	1	0	0	0	2	0	0	0	0	0	0	1	2	0	0	3	4
Total Volume	2	0	0	13	2	0	0	0	7	0	0	0	0	0	0	1	3	0	0	4	6
% App Total	100.0%	0.0%	0.0%			0.0%	0.0%	0.0%			0.0%	0.0%	0.0%			25.0%	75.0%	0.0%			
PHF	.500	.000	.000		.500	.000	.000	.000		.000	.000	.000	.000		.000	.250	.375	.000		.333	.375

PM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	1	6	1	0	3	0	2	3	0	0	0	0	0	1	1	0	0	2	6
16:00	0	0	0	16	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	1	1	1	0	0	0	6	0	0	0	0	0	0	0	1	0	0	1	2
16:30	0	0	0	7	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	1	2
Total Volume	0	0	2	30	2	0	3	1	10	4	0	0	0	0	0	2	2	0	0	4	10
% App Total	0.0%	0.0%	100.0%			0.0%	75.0%	25.0%			0.0%	0.0%	0.0%			50.0%	50.0%	0.0%			
PHF	.000	.000	.500		.500	.000	.250	.250		.333	.000	.000	.000		.000	.500	.500	.000		.500	.417

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	Fifth Ave Southbound				El Camino Real Westbound				Fifth Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	9	0	0	64
7:00 AM	2	0	4	0	0	3	0	0	0	0	0	0	4	5	0	0	91
7:15 AM	3	0	3	0	0	6	0	0	0	0	0	0	4	5	0	0	97
7:30 AM	3	0	3	0	0	4	0	0	0	0	0	0	3	9	0	0	121
7:45 AM	5	0	2	0	0	4	2	0	0	0	0	0	1	13	0	0	118
8:00 AM	10	0	1	0	0	5	1	0	0	0	0	0	4	6	0	0	111
8:15 AM	13	0	1	0	0	6	3	0	0	0	0	0	0	22	0	0	105
8:30 AM	2	0	3	0	0	6	1	0	0	0	0	0	1	6	0	0	92
8:45 AM	3	0	2	0	0	8	0	0	0	0	0	0	0	7	0	0	95
9:00 AM	0	0	4	0	0	9	2	0	0	0	0	0	2	4	0	0	112
9:15 AM	5	0	0	0	0	8	2	0	0	0	0	0	1	16	0	0	91
9:30 AM	0	0	0	0	0	9	3	0	0	0	0	0	0	10	0	0	59
9:45 AM	3	0	3	0	0	11	5	0	0	0	0	0	1	14	0	0	37
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66
2:00 PM	1	0	1	0	0	4	5	0	0	0	0	0	3	7	0	0	87
2:15 PM	3	0	6	0	0	10	3	0	0	0	0	0	1	9	0	0	78
2:30 PM	0	0	2	0	0	5	2	0	0	0	0	0	0	4	0	0	64
2:45 PM	0	0	2	0	0	4	2	0	0	0	0	0	5	8	0	0	73
3:00 PM	0	0	4	0	0	3	0	0	0	0	0	0	2	3	0	0	63
3:15 PM	0	0	2	0	0	4	4	0	0	0	0	0	4	4	0	0	69
3:30 PM	1	0	1	0	0	10	2	0	0	0	0	0	4	4	0	0	71
3:45 PM	0	0	3	0	0	4	1	0	0	0	0	0	2	1	0	0	69
4:00 PM	0	0	3	0	0	8	2	0	0	0	0	0	0	5	0	0	72
4:15 PM	0	0	0	0	0	11	3	0	0	0	0	0	4	2	0	0	54
4:30 PM	0	0	0	0	0	10	5	0	0	0	0	0	2	3	0	0	34
4:45 PM	0	0	0	0	0	4	2	0	0	0	0	0	5	3	0	0	14
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Redwood

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-003
Date : 3/13/2024

All HT & Uturns

	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	2	0	4	0	6	0	3	0	0	3	0	0	0	0	0	3	9	0	0	12	21	0
7:15	3	0	3	0	6	0	6	0	0	6	0	0	0	0	0	4	5	0	0	9	21	0
7:30	3	0	3	0	6	0	4	0	0	4	0	0	0	0	0	3	9	0	0	12	22	0
7:45	5	0	2	0	7	0	4	2	0	6	0	0	0	0	0	1	13	0	0	14	27	0
Total	13	0	12	0	25	0	17	2	0	19	0	0	0	0	0	11	36	0	0	47	91	0
8:00	10	0	1	0	11	0	5	1	0	6	0	0	0	0	0	4	6	0	0	10	27	0
8:15	13	0	1	0	14	0	6	3	0	9	0	0	0	0	0	0	22	0	0	22	45	0
8:30	2	0	3	0	5	0	6	1	0	7	0	0	0	0	0	1	6	0	0	7	19	0
8:45	3	0	2	0	5	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	20	0
Total	28	0	7	0	35	0	25	5	0	30	0	0	0	0	0	5	41	0	0	46	111	0
9:00	0	0	4	0	4	0	9	2	0	11	0	0	0	0	0	2	4	0	0	6	21	0
9:15	5	0	0	0	5	0	8	2	0	10	0	0	0	0	0	1	16	0	0	17	32	0
9:30	0	0	0	0	0	0	9	3	0	12	0	0	0	0	0	0	10	0	0	10	22	0
9:45	3	0	3	0	6	0	11	5	0	16	0	0	0	0	0	1	14	0	0	15	37	0
Total	8	0	7	0	15	0	37	12	0	49	0	0	0	0	0	4	44	0	0	48	112	0
14:00	1	0	1	0	2	0	4	5	0	9	0	0	0	0	0	3	7	0	0	10	21	0
14:15	3	0	6	0	9	0	10	3	0	13	0	0	0	0	0	1	9	0	0	10	32	0
14:30	0	0	2	0	2	0	5	2	0	7	0	0	0	0	0	0	4	0	0	4	13	0
14:45	0	0	2	0	2	0	4	2	0	6	0	0	0	0	0	5	8	0	0	13	21	0
Total	4	0	11	0	15	0	23	12	0	35	0	0	0	0	0	9	28	0	0	37	87	0
15:00	0	0	4	0	4	0	3	0	0	3	0	0	0	0	0	2	3	0	0	5	12	0
15:15	0	0	2	0	2	0	4	4	0	8	0	0	0	0	0	4	4	0	0	8	18	0
15:30	1	0	1	0	2	0	10	2	0	12	0	0	0	0	0	4	4	0	0	8	22	0
15:45	0	0	3	0	3	0	4	1	0	5	0	0	0	0	0	2	1	0	0	3	11	0
Total	1	0	10	0	11	0	21	7	0	28	0	0	0	0	0	12	12	0	0	24	63	0
16:00	0	0	3	0	3	0	8	2	0	10	0	0	0	0	0	0	5	0	0	5	18	0
16:15	0	0	0	0	0	0	11	3	0	14	0	0	0	0	0	4	2	0	0	6	20	0
16:30	0	0	0	0	0	0	10	5	0	15	0	0	0	0	0	2	3	0	0	5	20	0
16:45	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	5	3	0	0	8	14	0
Total	0	0	3	0	3	0	33	12	0	45	0	0	0	0	0	11	13	0	0	24	72	0
Grand Total	54	0	50	0	104	0	156	50	0	206	0	0	0	0	0	52	174	0	0	226	536	0
Apprch %	51.9%	0.0%	48.1%	0.0%		0.0%	75.7%	24.3%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	23.0%	77.0%	0.0%	0.0%			
Total %	10.1%	0.0%	9.3%	0.0%	19.4%	0.0%	29.1%	9.3%	0.0%	38.4%	0.0%	0.0%	0.0%	0.0%	0.0%	9.7%	32.5%	0.0%	0.0%	42.2%	100.0%	

AM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	5	0	2	0	7	0	4	2	0	6	0	0	0	0	0	1	13	0	0	14	27
8:00	10	0	1	0	11	0	5	1	0	6	0	0	0	0	0	4	6	0	0	10	27
8:15	13	0	1	0	14	0	6	3	0	9	0	0	0	0	0	0	22	0	0	22	45
8:30	2	0	3	0	5	0	6	1	0	7	0	0	0	0	0	1	6	0	0	7	19
Total Volume	30	0	7	0	37	0	21	7	0	28	0	0	0	0	0	6	47	0	0	53	118
% App Total	81.1%	0.0%	18.9%	0.0%		0.0%	75.0%	25.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	11.3%	88.7%	0.0%	0.0%		
PHF	.577	.000	.583	.000	.661	.000	.875	.583	.000	.778	.000	.000	.000	.000	.000	.375	.534	.000	.000	.602	.656

PM PEAK HOUR	Fifth Ave Southbound					El Camino Real Westbound					Fifth Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	3	0	3	0	4	1	0	5	0	0	0	0	0	2	1	0	0	3	11
16:00	0	0	3	0	3	0	8	2	0	10	0	0	0	0	0	0	5	0	0	5	18
16:15	0	0	0	0	0	0	11	3	0	14	0	0	0	0	0	4	2	0	0	6	20
16:30	0	0	0	0	0	0	10	5	0	15	0	0	0	0	0	2	3	0	0	5	20
Total Volume	0	0	6	0	6	0	33	11	0	44	0	0	0	0	0	8	11	0	0	19	69
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	75.0%	25.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	42.1%	57.9%	0.0%	0.0%		
PHF	.000	.000	.500	.000	.500	.000	.750	.550	.000	.733	.000	.000	.000	.000	.000	.500	.550	.000	.000	.792	.863

National Data & Surveying Services

Intersection Turning Movement Count

Location: Stockbridge Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-004
Date: 3/13/2024

Data - Total

NS/EW Streets:	Stockbridge Ave				Stockbridge Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	6	0	0	0	0	0	0	204	6	0	2	85	3	4	310
7:15 AM	3	0	13	0	0	0	0	0	0	304	15	0	6	99	6	0	446
7:30 AM	1	0	18	0	0	0	0	0	0	405	21	0	7	131	6	5	594
7:45 AM	5	0	29	0	0	0	0	0	0	536	40	0	19	154	8	3	794
8:00 AM	7	0	24	0	0	0	0	0	0	443	57	0	19	188	2	1	741
8:15 AM	13	0	33	0	0	0	0	0	0	469	46	0	11	214	11	4	801
8:30 AM	12	0	37	0	1	0	0	0	0	391	18	0	18	236	4	2	719
8:45 AM	10	0	21	0	0	0	3	0	0	387	25	0	8	172	6	4	636
9:00 AM	10	0	8	0	0	0	0	0	0	314	14	0	10	179	3	7	545
9:15 AM	7	0	6	0	0	0	0	0	0	323	22	0	6	212	3	3	582
9:30 AM	11	0	13	0	0	0	0	0	0	277	13	0	9	207	2	8	540
9:45 AM	13	0	18	0	0	0	1	0	0	317	8	0	12	225	5	2	601
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	92	0	226	0	1	0	4	0	0	4370	285	0	127	2102	59	43	7309
	28.93%	0.00%	71.07%	0.00%	20.00%	0.00%	80.00%	0.00%	0.00%	93.88%	6.12%	0.00%	5.45%	90.18%	2.53%	1.84%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	37	0	123	0	1	0	0	0	0	1839	161	0	67	792	25	10	3055
PEAK HR FACTOR :	0.712	0.000	0.831	0.000	0.250	0.000	0.000	0.000	0.000	0.858	0.706	0.000	0.882	0.839	0.568	0.625	0.953
			0.816				0.250				0.868				0.860		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	9	0	14	0	0	0	3	0	0	226	14	0	7	292	3	4	572
2:15 PM	10	0	13	0	0	0	1	0	0	227	16	0	13	292	1	3	576
2:30 PM	4	0	14	0	0	0	1	0	0	260	13	0	13	281	7	4	597
2:45 PM	23	0	26	0	0	0	2	0	0	284	13	0	14	328	0	1	691
3:00 PM	17	0	14	0	0	0	1	0	0	284	5	0	17	364	0	2	704
3:15 PM	13	0	20	0	0	0	2	0	0	262	12	0	22	394	1	1	727
3:30 PM	13	0	16	0	1	0	4	0	0	249	4	0	8	387	0	1	683
3:45 PM	10	0	27	0	1	0	5	0	0	291	8	0	17	395	1	2	757
4:00 PM	20	0	26	0	1	0	4	0	0	266	12	0	18	447	1	1	796
4:15 PM	18	0	18	0	0	0	7	0	0	283	8	0	23	367	1	5	730
4:30 PM	14	0	20	0	2	0	5	0	0	282	10	0	21	430	1	5	790
4:45 PM	10	0	22	0	1	0	5	0	0	216	13	0	20	428	0	1	716
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	161	0	230	0	6	0	40	0	0	3130	128	0	193	4405	16	30	8339
	41.18%	0.00%	58.82%	0.00%	13.04%	0.00%	86.96%	0.00%	0.00%	96.07%	3.93%	0.00%	4.16%	94.85%	0.34%	0.65%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	62	0	91	0	4	0	21	0	0	1122	38	0	79	1639	4	13	3073
PEAK HR FACTOR :	0.775	0.000	0.843	0.000	0.500	0.000	0.750	0.000	0.000	0.964	0.792	0.000	0.859	0.917	1.000	0.650	0.965
			0.832				0.893				0.970				0.929		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Stockbridge Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-004
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Stockbridge Ave				Stockbridge Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	6	0	0	0	0	0	0	193	6	0	2	82	3	4	296
7:15 AM	3	0	12	0	0	0	0	0	0	296	15	0	6	92	6	0	430
7:30 AM	1	0	18	0	0	0	0	0	0	393	21	0	7	127	6	5	578
7:45 AM	5	0	28	0	0	0	0	0	0	520	38	0	19	150	8	3	771
8:00 AM	7	0	22	0	0	0	0	0	0	433	51	0	19	181	2	1	716
8:15 AM	12	0	33	0	0	0	0	0	0	439	43	0	11	206	11	4	759
8:30 AM	12	0	37	0	1	0	0	0	0	382	17	0	17	228	4	2	700
8:45 AM	10	0	20	0	0	0	3	0	0	378	24	0	8	165	6	4	618
9:00 AM	9	0	8	0	0	0	0	0	0	310	14	0	10	169	3	7	530
9:15 AM	6	0	6	0	0	0	0	0	0	305	21	0	6	203	3	3	553
9:30 AM	11	0	13	0	0	0	0	0	0	268	10	0	9	194	2	8	515
9:45 AM	11	0	18	0	0	0	1	0	0	302	6	0	12	212	5	2	569
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	28.25%	0	71.75%	0.00%	20.00%	0.00%	80.00%	0.00%	0.00%	4219	266	0	126	2009	59	43	7035
PEAK HR :	07:45 AM - 08:45 AM				1	0	0	0	0	1774	149	0	66	765	25	10	2946
PEAK HR VOL :	36	0	120	0	0.250	0.000	0.000	0.000	0.000	0.853	0.730	0.000	0.868	0.839	0.568	0.625	0.955
PEAK HR FACTOR :	0.750	0.000	0.811	0.000	0.250	0.000	0.000	0.000	0.000	0.853	0.730	0.000	0.868	0.839	0.568	0.625	0.955
	0.796				0.250				0.862				0.863				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	8	0	14	0	0	0	3	0	0	219	13	0	7	286	3	4	557
2:15 PM	8	0	13	0	0	0	1	0	0	218	13	0	12	283	1	3	552
2:30 PM	3	0	14	0	0	0	1	0	0	256	13	0	13	275	7	4	586
2:45 PM	23	0	25	0	0	0	2	0	0	276	13	0	14	323	0	1	677
3:00 PM	17	0	13	0	0	0	1	0	0	281	5	0	17	361	0	2	697
3:15 PM	13	0	20	0	0	0	2	0	0	258	12	0	22	385	1	1	714
3:30 PM	12	0	16	0	1	0	4	0	0	244	4	0	8	373	0	1	663
3:45 PM	10	0	26	0	1	0	5	0	0	290	8	0	17	387	1	2	747
4:00 PM	19	0	25	0	1	0	4	0	0	261	12	0	18	433	1	1	775
4:15 PM	17	0	18	0	0	0	7	0	0	281	8	0	23	353	1	5	713
4:30 PM	14	0	19	0	2	0	5	0	0	280	9	0	21	419	1	5	775
4:45 PM	10	0	22	0	1	0	5	0	0	213	13	0	20	423	0	1	708
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	40.63%	0.00%	59.37%	0.00%	13.04%	0.00%	86.96%	0.00%	0.00%	3077	123	0	192	4301	16	30	8164
PEAK HR :	03:45 PM - 04:45 PM				4	0	21	0	0	1112	37	0	79	1592	4	13	3010
PEAK HR VOL :	60	0	88	0	0.500	0.000	0.750	0.000	0.000	0.959	0.771	0.000	0.859	0.919	1.000	0.650	0.971
PEAK HR FACTOR :	0.789	0.000	0.846	0.000	0.500	0.000	0.750	0.000	0.000	0.959	0.771	0.000	0.859	0.919	1.000	0.650	0.971
	0.841				0.893				0.964				0.932				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Stockbridge Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-004
Date: 3/13/2024

Data - HT

NS/EW Streets:	Stockbridge Ave				Stockbridge Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	3	0	0	14
7:15 AM	0	0	1	0	0	0	0	0	0	8	0	0	0	7	0	0	16
7:30 AM	0	0	0	0	0	0	0	0	0	12	0	0	0	4	0	0	16
7:45 AM	0	0	1	0	0	0	0	0	0	16	2	0	0	4	0	0	23
8:00 AM	0	0	2	0	0	0	0	0	0	10	6	0	0	7	0	0	25
8:15 AM	1	0	0	0	0	0	0	0	0	30	3	0	0	8	0	0	42
8:30 AM	0	0	0	0	0	0	0	0	0	9	1	0	1	8	0	0	19
8:45 AM	0	0	1	0	0	0	0	0	0	9	1	0	0	7	0	0	18
9:00 AM	1	0	0	0	0	0	0	0	0	4	0	0	0	10	0	0	15
9:15 AM	1	0	0	0	0	0	0	0	0	18	1	0	0	9	0	0	29
9:30 AM	0	0	0	0	0	0	0	0	0	9	3	0	0	13	0	0	25
9:45 AM	2	0	0	0	0	0	0	0	0	15	2	0	0	13	0	0	32
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	50.00%	0	50.00%	0.00%	0	0	0	0	0	151	19	0	1	93	0	0	274
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	1	0	3	0	0	0	0	0	0	65	12	0	1	27	0	0	109
PEAK HR FACTOR :	0.250	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.542	0.500	0.000	0.250	0.844	0.000	0.000	0.649
	0.500								0.583				0.778				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	1	0	0	0	0	0	0	0	0	7	1	0	0	6	0	0	15
2:15 PM	2	0	0	0	0	0	0	0	0	9	3	0	1	9	0	0	24
2:30 PM	1	0	0	0	0	0	0	0	0	4	0	0	0	6	0	0	11
2:45 PM	0	0	1	0	0	0	0	0	0	8	0	0	0	5	0	0	14
3:00 PM	0	0	1	0	0	0	0	0	0	3	0	0	0	3	0	0	7
3:15 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	9	0	0	13
3:30 PM	1	0	0	0	0	0	0	0	0	5	0	0	0	14	0	0	20
3:45 PM	0	0	1	0	0	0	0	0	0	1	0	0	0	8	0	0	10
4:00 PM	1	0	1	0	0	0	0	0	0	5	0	0	0	14	0	0	21
4:15 PM	1	0	0	0	0	0	0	0	0	2	0	0	0	14	0	0	17
4:30 PM	0	0	1	0	0	0	0	0	0	2	1	0	0	11	0	0	15
4:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	0	8
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	58.33%	0.00%	41.67%	0.00%	0	0	0	0	0	53	5	0	1	104	0	0	175
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	2	0	3	0	0	0	0	0	0	10	1	0	0	47	0	0	63
PEAK HR FACTOR :	0.500	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.000	0.839	0.000	0.000	0.750
	0.625								0.550				0.839				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Stockbridge Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-004
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Stockbridge Ave				Stockbridge Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	2	1	0	0	2	0	0	5
7:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	19
PEAK HR :	07:45 AM - 08:45 AM																5
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	0	5
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.250	0.000	0.250	0.000	0.000	0.000	0.625
										0.500					0.250		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
2:30 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	4
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:15 PM	1	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	5
3:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	3	0	0	0	0	0	0	0	0	13	1	0	1	14	0	0	32
PEAK HR :	03:45 PM - 04:45 PM																9
PEAK HR VOL :	1	0	0	0	0	0	0	0	0	5	0	0	0	3	0	0	9
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.000	0.250	0.000	0.000	0.563
										0.417					0.250		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Stockbridge Ave & El Camino Real
City: Atherton

Project ID: 24-080045-004
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Stockbridge Ave		Stockbridge Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	1	2	1	0	0	0	0	0	4
7:45 AM	0	0	1	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	2	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	2	0	0	0	0	0	0	0	2
9:00 AM	1	0	0	0	1	0	0	0	2
9:15 AM	1	2	1	0	0	0	0	0	4
9:30 AM	0	1	0	0	0	0	0	0	1
9:45 AM	1	0	0	0	1	0	0	0	2
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	8	5	3	0	2	0	0	0	18
	61.54%	38.46%	100.00%	0.00%	100.00%	0.00%			
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	2	0	1	0	0	0	0	0	3
PEAK HR FACTOR :	0.250		0.250						0.375
		0.250		0.250					

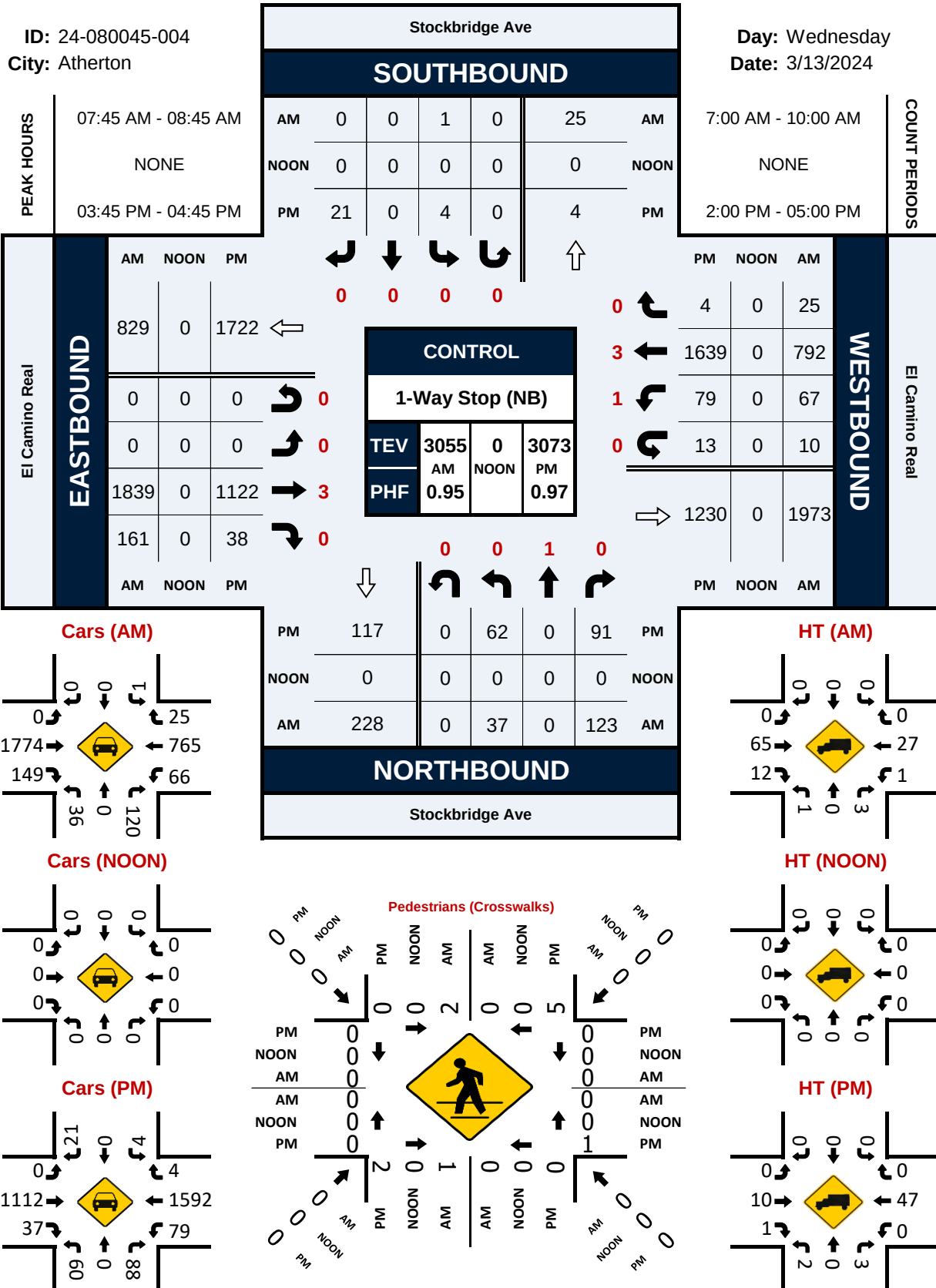
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	1	1	0	0	0	0	0	0	2
2:15 PM	0	1	0	0	0	0	0	0	1
2:30 PM	0	1	1	0	0	0	0	0	2
2:45 PM	0	3	0	0	0	0	0	0	3
3:00 PM	0	2	0	0	0	0	0	0	2
3:15 PM	2	2	0	0	0	0	0	0	4
3:30 PM	0	1	0	0	0	1	0	0	2
3:45 PM	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	1	0	0	0	0	0	1
4:15 PM	0	1	0	0	0	0	0	0	1
4:30 PM	0	4	1	0	1	0	0	0	6
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	3	16	3	0	1	1	0	0	24
	15.79%	84.21%	100.00%	0.00%	50.00%	50.00%			
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	0	5	2	0	1	0	0	0	8
PEAK HR FACTOR :		0.313	0.500		0.250				0.333
		0.313		0.500		0.250			

Stockbridge Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-004
City: Atherton

Day: Wednesday
Date: 3/13/2024



[illegible]

	Stockbridge Ave Southbound				El Camino Real Westbound				Stockbridge Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	172	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	306
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	752
7:00 AM	0	0	0	0	2	85	3	4	0	0	6	0	0	204	6	0	1341
7:15 AM	0	0	0	0	6	99	6	0	3	0	13	0	0	304	15	0	2132
7:30 AM	0	0	0	0	7	131	6	5	1	0	18	0	0	405	21	0	2566
7:45 AM	0	0	0	0	19	154	8	3	5	0	29	0	0	536	40	0	2917
8:00 AM	0	0	0	0	19	188	2	1	7	0	24	0	0	443	57	0	3045
8:15 AM	0	0	0														

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-004

Date : 3/13/2024

All Vehicles & Uturns

START TIME	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	2	85	3	4	94	0	0	6	0	6	0	204	6	0	210	310	4
7:15	0	0	0	0	0	6	99	6	0	111	3	0	13	0	16	0	304	15	0	319	446	0
7:30	0	0	0	0	0	7	131	6	5	149	1	0	18	0	19	0	405	21	0	426	594	5
7:45	0	0	0	0	0	19	154	8	3	184	5	0	29	0	34	0	536	40	0	576	794	3
Total	0	0	0	0	0	34	469	23	12	538	9	0	66	0	75	0	1449	82	0	1531	2144	12
8:00	0	0	0	0	0	19	188	2	1	210	7	0	24	0	31	0	443	57	0	500	741	1
8:15	0	0	0	0	0	11	214	11	4	240	13	0	33	0	46	0	469	46	0	515	801	4
8:30	1	0	0	0	1	18	236	4	2	260	12	0	37	0	49	0	391	18	0	409	719	2
8:45	0	0	3	0	3	8	172	6	4	190	10	0	21	0	31	0	387	25	0	412	636	4
Total	1	0	3	0	4	56	810	23	11	900	42	0	115	0	157	0	1690	146	0	1836	2897	11
9:00	0	0	0	0	0	10	179	3	7	199	10	0	8	0	18	0	314	14	0	328	545	7
9:15	0	0	0	0	0	6	212	3	3	224	7	0	6	0	13	0	323	22	0	345	582	3
9:30	0	0	0	0	0	9	207	2	8	226	11	0	13	0	24	0	277	13	0	290	540	8
9:45	0	0	1	0	1	12	225	5	2	244	13	0	18	0	31	0	317	8	0	325	601	2
Total	0	0	1	0	1	37	823	13	20	893	41	0	45	0	86	0	1231	57	0	1288	2268	20
14:00	0	0	3	0	3	7	292	3	4	306	9	0	14	0	23	0	226	14	0	240	572	4
14:15	0	0	1	0	1	13	292	1	3	309	10	0	13	0	23	0	227	16	0	243	576	3
14:30	0	0	1	0	1	13	281	7	4	305	4	0	14	0	18	0	260	13	0	273	597	4
14:45	0	0	2	0	2	14	328	0	1	343	23	0	26	0	49	0	284	13	0	297	691	1
Total	0	0	7	0	7	47	1193	11	12	1263	46	0	67	0	113	0	997	56	0	1053	2436	12
15:00	0	0	1	0	1	17	364	0	2	383	17	0	14	0	31	0	284	5	0	289	704	2
15:15	0	0	2	0	2	22	394	1	1	418	13	0	20	0	33	0	262	12	0	274	727	1
15:30	1	0	4	0	5	8	387	0	1	396	13	0	16	0	29	0	249	4	0	253	683	1
15:45	1	0	5	0	6	17	395	1	2	415	10	0	27	0	37	0	291	8	0	299	757	2
Total	2	0	12	0	14	64	1540	2	6	1612	53	0	77	0	130	0	1086	29	0	1115	2871	6
16:00	1	0	4	0	5	18	447	1	1	467	20	0	26	0	46	0	266	12	0	278	796	1
16:15	0	0	7	0	7	23	367	1	5	396	18	0	18	0	36	0	283	8	0	291	730	5
16:30	2	0	5	0	7	21	430	1	5	457	14	0	20	0	34	0	282	10	0	292	790	5
16:45	1	0	5	0	6	20	428	0	1	449	10	0	22	0	32	0	216	13	0	229	716	1
Total	4	0	21	0	25	82	1672	3	12	1769	62	0	86	0	148	0	1047	43	0	1090	3032	12
Grand Total	7	0	44	0	51	320	6507	75	73	6975	253	0	456	0	709	0	7500	413	0	7913	15648	73
Apprch %	13.7%	0.0%	86.3%	0.0%		4.6%	93.3%	1.1%	1.0%		35.7%	0.0%	64.3%	0.0%		0.0%	94.8%	5.2%	0.0%			
Total %	0.0%	0.0%	0.3%	0.0%	0.3%	2.0%	41.6%	0.5%	0.5%	44.6%	1.6%	0.0%	2.9%	0.0%	4.5%	0.0%	47.9%	2.6%	0.0%	50.6%	100.0%	

AM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	0	0	0	0	0	19	154	8	3	184	5	0	29	0	34	0	536	40	0	576	794	
8:00	0	0	0	0	0	19	188	2	1	210	7	0	24	0	31	0	443	57	0	500	741	
8:15	0	0	0	0	0	11	214	11	4	240	13	0	33	0	46	0	469	46	0	515	801	
8:30	1	0	0	0	1	18	236	4	2	260	12	0	37	0	49	0	391	18	0	409	719	
Total Volume	1	0	0	0	1	67	792	25	10	894	37	0	123	0	160	0	1839	161	0	2000	3055	
% App Total	100.0%	0.0%	0.0%	0.0%		7.5%	88.6%	2.8%	1.1%		23.1%	0.0%	76.9%	0.0%		0.0%	92.0%	8.1%	0.0%			
PHF	.250	.000	.000	.000	.250	.882	.839	.568	.625	.860	.712	.000	.831	.000	.816	.000	.858	.706	.000	.868	.953	

PM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	1	0	5	0	6	17	395	1	2	415	10	0	27	0	37	0	291	8	0	299	757	
16:00	1	0	4	0	5	18	447	1	1	467	20	0	26	0	46	0	266	12	0	278	796	
16:15	0	0	7	0	7	23	367	1	5	396	18	0	18	0	36	0	283	8	0	291	730	
16:30	2	0	5	0	7	21	430	1	5	457	14	0	20	0	34	0	282	10	0	292	790	
Total Volume	4	0	21	0	25	79	1639	4	13	1735	62	0	91	0	153	0	1122	38	0	1160	3073	
% App Total	16.0%	0.0%	84.0%	0.0%		4.6%	94.5%	0.2%	0.7%		40.5%	0.0%	59.5%	0.0%		0.0%	96.7%	3.3%	0.0%			
PHF	.500	.000	.750	.000	.893	.859	.917	1.000	.650	.929	.775	.000	.843	.000	.832	.000	.964	.792	.000	.970	.965	

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-004
Date : 3/13/2024

All Bikes and Peds

	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	0
7:15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	5	0
7:30	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2	2	4
7:45	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	1	2	1
Total	0	0	0	3	0	1	2	0	0	3	0	0	0	2	0	0	5	3	0	8	11	5
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
8:15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	0
8:45	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	2
Total	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	5	4
9:00	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
9:15	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	4
9:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:45	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	1	2	2
Total	0	0	0	6	0	0	1	0	2	1	0	0	0	1	0	0	2	0	0	2	3	9
14:00	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2
14:15	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	1
14:30	0	0	0	1	0	0	2	0	0	2	1	0	0	1	1	0	1	0	0	1	4	2
14:45	0	0	0	3	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	3
Total	0	0	0	7	0	0	6	0	0	6	1	0	0	1	1	0	2	0	0	2	9	8
15:00	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	2
15:15	0	0	0	4	0	0	2	0	0	2	1	0	0	0	1	0	1	1	0	2	5	4
15:30	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	2	0	0	2	3	2
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4	0
Total	0	0	0	7	0	0	7	0	1	7	1	0	0	0	1	0	6	1	0	7	15	8
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
16:15	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	4	1
16:30	0	0	0	4	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	1	1	6
16:45	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3	0
Total	0	0	0	5	0	1	1	0	1	2	1	0	0	2	1	0	5	0	0	5	8	8
Grand Total	0	0	0	32	0	2	17	0	4	19	3	0	0	6	3	0	24	5	0	29	51	42
Apprch %	0.0%	0.0%	0.0%			10.5%	89.5%	0.0%			100.0%	0.0%	0.0%			0.0%	82.8%	17.2%				
Total %	0.0%	0.0%	0.0%		0.0%	3.9%	33.3%	0.0%		37.3%	5.9%	0.0%	0.0%		5.9%	0.0%	47.1%	9.8%		56.9%	100.0%	

AM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	1	2
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	2	0	1	0	0	0	1	0	0	0	1	0	0	3	1	0	4	5
% App Total	0.0%	0.0%	0.0%			100.0%	0.0%	0.0%			0.0%	0.0%	0.0%			0.0%	75.0%	25.0%			
PHF	.000	.000	.000		.000	.250	.000	.000		.250	.000	.000	.000		.000	.000	.375	.250		.500	.625

PM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
16:15	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	4
16:30	0	0	0	4	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	0	0	0	5	0	0	3	0	1	3	1	0	0	2	1	0	5	0	0	5	9
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			100.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.000	.250	.000		.250	.250	.000	.000		.250	.000	.417	.000		.417	.563

Comment 4:

	Stockbridge Ave Southbound				El Camino Real Westbound				Stockbridge Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46
7:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	11	0	0	69
7:15 AM	0	0	0	0	0	7	0	0	0	0	1	0	0	8	0	0	80
7:30 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	12	0	0	106
7:45 AM	0	0	0	0	0	4	0	0	0	0	1	0	0	16	2	0	109
8:00 AM	0	0	0	0	0	7	0	0	0	0	2	0	0	10	6	0	104
8:15 AM	0	0	0	0	0	8	0	0	1	0	0	0	0	30	3	0	94
8:30 AM	0	0	0	0	1	8	0	0	0	0	0	0	0	9	1	0	81
8:45 AM	0	0	0	0	0	7	0	0	0	0	1	0	0	9	1	0	87
9:00 AM	0	0	0	0	0	10	0	0	1	0	0	0	0	4	0	0	101
9:15 AM	0	0	0	0	0	9	0	0	1	0	0	0	0	18	1	0	86
9:30 AM	0	0	0	0	0	13	0	0	0	0	0	0	0	9	3	0	57
9:45 AM	0	0	0	0	0	13	0	0	2	0	0	0	0	15	2	0	32
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
2:00 PM	0	0	0	0	0	6	0	0	1	0	0	0	0	7	1	0	64
2:15 PM	0	0	0	0	1	9	0	0	2	0	0	0	0	9	3	0	56
2:30 PM	0	0	0	0	0	6	0	0	1	0	0	0	0	4	0	0	45
2:45 PM	0	0	0	0	0	5	0	0	0	0	1	0	0	8	0	0	54
3:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	3	0	0	50
3:15 PM	0	0	0	0	0	9	0	0	0	0	0	0	0	4	0	0	64
3:30 PM	0	0	0	0	0	14	0	0	1	0	0	0	0	5	0	0	68
3:45 PM	0	0	0	0	0	8	0	0	0	0	1	0	0	1	0	0	63
4:00 PM	0	0	0	0	0	14	0	0	1	0	1	0	0	5	0	0	61
4:15 PM	0	0	0	0	0	14	0	0	1	0	0	0	0	2	0	0	40
4:30 PM	0	0	0	0	0	11	0	0	0	0	1	0	0	2	1	0	23
4:45 PM	0	0	0	0	0	5	0	0	0	0	0	0	0	3	0	0	8
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-004
Date : 3/13/2024

All HT & Uturns

	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	11	0	0	11	14	0
7:15	0	0	0	0	0	0	7	0	0	7	0	0	1	0	1	0	8	0	0	8	16	0
7:30	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	12	0	0	12	16	0
7:45	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	16	2	0	18	23	0
Total	0	0	0	0	0	0	18	0	0	18	0	0	2	0	2	0	47	2	0	49	69	0
8:00	0	0	0	0	0	0	7	0	0	7	0	0	2	0	2	0	10	6	0	16	25	0
8:15	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	30	3	0	33	42	0
8:30	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	0	9	1	0	10	19	0
8:45	0	0	0	0	0	0	7	0	0	7	0	0	1	0	1	0	9	1	0	10	18	0
Total	0	0	0	0	0	1	30	0	0	31	1	0	3	0	4	0	58	11	0	69	104	0
9:00	0	0	0	0	0	0	10	0	0	10	1	0	0	0	1	0	4	0	0	4	15	0
9:15	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	18	1	0	19	29	0
9:30	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	9	3	0	12	25	0
9:45	0	0	0	0	0	0	13	0	0	13	2	0	0	0	2	0	15	2	0	17	32	0
Total	0	0	0	0	0	0	45	0	0	45	4	0	0	0	4	0	46	6	0	52	101	0
14:00	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	0	7	1	0	8	15	0
14:15	0	0	0	0	0	0	1	9	0	10	2	0	0	0	2	0	9	3	0	12	24	0
14:30	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	0	4	0	0	4	11	0
14:45	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	8	0	0	8	14	0
Total	0	0	0	0	0	1	26	0	0	27	4	0	1	0	5	0	28	4	0	32	64	0
15:00	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	0	3	0	0	3	7	0
15:15	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	13	0
15:30	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	0	5	0	0	5	20	0
15:45	0	0	0	0	0	0	8	0	0	8	0	0	1	0	1	0	1	0	0	1	10	0
Total	0	0	0	0	0	0	34	0	0	34	1	0	2	0	3	0	13	0	0	13	50	0
16:00	0	0	0	0	0	0	14	0	0	14	1	0	1	0	2	0	5	0	0	5	21	0
16:15	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	0	2	0	0	2	17	0
16:30	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	0	2	1	0	3	15	0
16:45	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8	0
Total	0	0	0	0	0	0	44	0	0	44	2	0	2	0	4	0	12	1	0	13	61	0
Grand Total	0	0	0	0	0	2	197	0	0	199	12	0	10	0	22	0	204	24	0	228	449	0
Apprch %	0.0%	0.0%	0.0%	0.0%		1.0%	99.0%	0.0%	0.0%		54.5%	0.0%	45.5%	0.0%		0.0%	89.5%	10.5%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	43.9%	0.0%	0.0%	44.3%	2.7%	0.0%	2.2%	0.0%	4.9%	0.0%	45.4%	5.3%	0.0%	50.8%	100.0%	

AM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	16	2	0	18	23
8:00	0	0	0	0	0	0	7	0	0	7	0	0	2	0	2	0	10	6	0	16	25
8:15	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	30	3	0	33	42
8:30	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	0	9	1	0	10	19
Total Volume	0	0	0	0	0	1	27	0	0	28	1	0	3	0	4	0	65	12	0	77	109
% App Total	0.0%	0.0%	0.0%	0.0%		3.6%	96.4%	0.0%	0.0%		25.0%	0.0%	75.0%	0.0%		0.0%	84.4%	15.6%	0.0%		
PHF	.000	.000	.000	.000	.000	.250	.844	.000	.000	.778	.250	.000	.375	.000	.500	.000	.542	.500	.000	.583	.649

PM PEAK HOUR	Stockbridge Ave Southbound					El Camino Real Westbound					Stockbridge Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	8	0	0	8	0	0	1	0	1	0	1	0	0	1	10
16:00	0	0	0	0	0	0	14	0	0	14	1	0	1	0	2	0	5	0	0	5	21
16:15	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	0	2	0	0	2	17
16:30	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	0	2	1	0	3	15
Total Volume	0	0	0	0	0	0	47	0	0	47	2	0	3	0	5	0	10	1	0	11	63
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		40.0%	0.0%	60.0%	0.0%		0.0%	90.9%	9.1%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.839	.000	.000	.839	.500	.000	.750	.000	.625	.000	.500	.250	.000	.550	.750

National Data & Surveying Services

Intersection Turning Movement Count

Location: Almondral Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-005
Date: 3/13/2024

Data - Total

NS/EW Streets:	Almondral Ave				Almondral Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	0	2	0	0	0	0	0	0	198	4	0	4	84	0	0	294
7:15 AM	1	0	2	0	0	0	0	0	0	295	6	0	4	114	0	0	422
7:30 AM	1	0	3	0	0	0	0	0	0	415	7	0	1	133	0	0	560
7:45 AM	2	0	10	0	0	0	0	0	0	541	16	0	9	163	0	1	742
8:00 AM	2	0	7	0	0	0	0	0	0	442	11	0	7	190	0	0	659
8:15 AM	2	0	12	0	0	0	0	0	0	465	11	0	6	211	0	0	707
8:30 AM	1	0	9	0	0	0	0	0	0	409	5	0	9	239	0	1	673
8:45 AM	1	0	6	0	0	0	0	0	0	418	3	0	5	186	0	3	622
9:00 AM	4	0	8	0	0	0	0	0	0	324	4	0	4	175	0	0	519
9:15 AM	3	0	6	0	0	0	0	0	0	303	5	0	5	211	0	0	533
9:30 AM	5	0	12	0	0	0	0	0	0	309	7	0	6	208	0	0	547
9:45 AM	5	0	6	0	0	0	0	0	0	308	2	0	3	229	0	1	554
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	25.89%	0.00%	83	0	0	0	0	0	0	4427	81	0	63	2143	0	6	6832
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	7	0	38	0	0	0	0	0	0	1857	43	0	31	803	0	2	2781
PEAK HR FACTOR :	0.875	0.000	0.792	0.000	0.000	0.000	0.000	0.000	0.000	0.858	0.672	0.000	0.861	0.840	0.000	0.500	0.937
	0.804								0.853				0.839				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	2	0	9	0	0	0	0	0	0	229	4	0	7	276	0	0	527
2:15 PM	5	0	7	0	0	0	0	0	0	227	2	0	7	290	0	0	538
2:30 PM	1	0	6	0	0	0	0	0	0	259	1	0	9	312	0	1	589
2:45 PM	2	0	13	0	0	0	0	0	0	278	3	0	5	311	0	1	613
3:00 PM	1	0	11	0	0	0	0	0	0	286	4	0	13	358	0	1	674
3:15 PM	6	0	7	0	0	0	0	0	0	261	1	0	6	407	0	0	688
3:30 PM	11	0	14	0	0	0	0	0	0	257	4	0	4	372	0	0	662
3:45 PM	6	0	7	0	0	0	0	0	0	291	4	0	9	391	0	2	710
4:00 PM	10	0	8	0	0	0	0	0	0	287	2	0	7	427	0	0	741
4:15 PM	0	0	6	0	0	0	0	0	0	293	2	0	7	398	0	1	707
4:30 PM	5	0	7	0	0	0	0	0	0	292	3	0	4	412	0	1	724
4:45 PM	2	0	14	0	0	0	0	0	0	218	3	0	1	442	0	1	681
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	31.88%	0.00%	68.13%	0.00%	0	0	0	0	0	3178	33	0	79	4396	0	8	7854
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	21	0	28	0	0	0	0	0	0	1163	11	0	27	1628	0	4	2882
PEAK HR FACTOR :	0.525	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.992	0.688	0.000	0.750	0.953	0.000	0.500	0.972
	0.681								0.995				0.956				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Almondral Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-005
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Almondral Ave				Almondral Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	0	2	0	0	0	0	0	0	185	4	0	4	82	0	0	279
7:15 AM	1	0	2	0	0	0	0	0	0	287	6	0	4	107	0	0	407
7:30 AM	1	0	3	0	0	0	0	0	0	402	7	0	1	128	0	0	542
7:45 AM	2	0	10	0	0	0	0	0	0	526	15	0	9	161	0	1	724
8:00 AM	2	0	7	0	0	0	0	0	0	431	10	0	6	183	0	0	639
8:15 AM	2	0	12	0	0	0	0	0	0	436	11	0	6	204	0	0	671
8:30 AM	1	0	9	0	0	0	0	0	0	399	5	0	9	230	0	1	654
8:45 AM	1	0	6	0	0	0	0	0	0	407	3	0	5	178	0	3	603
9:00 AM	4	0	8	0	0	0	0	0	0	321	3	0	4	166	0	0	506
9:15 AM	2	0	6	0	0	0	0	0	0	286	5	0	5	202	0	0	506
9:30 AM	4	0	12	0	0	0	0	0	0	300	6	0	6	197	0	0	525
9:45 AM	3	0	6	0	0	0	0	0	0	294	2	0	2	217	0	1	525
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	23.15%	0.00%	76.85%	0.00%	0	0	0	0	0	4274	77	0	61	2055	0	6	6581
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	7	0	38	0	0	0	0	0	0	1792	41	0	30	778	0	2	2688
PEAK HR FACTOR :	0.875	0.000	0.792	0.000	0.000	0.000	0.000	0.000	0.000	0.852	0.683	0.000	0.833	0.846	0.000	0.500	0.928
	0.804								0.847				0.844				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	2	0	9	0	0	0	0	0	0	221	4	0	7	269	0	0	512
2:15 PM	5	0	7	0	0	0	0	0	0	218	2	0	6	281	0	0	519
2:30 PM	1	0	6	0	0	0	0	0	0	255	1	0	9	306	0	1	579
2:45 PM	2	0	12	0	0	0	0	0	0	270	3	0	5	306	0	1	599
3:00 PM	1	0	11	0	0	0	0	0	0	281	4	0	12	355	0	1	665
3:15 PM	6	0	5	0	0	0	0	0	0	258	0	0	6	395	0	0	670
3:30 PM	11	0	14	0	0	0	0	0	0	252	4	0	4	358	0	0	643
3:45 PM	5	0	7	0	0	0	0	0	0	290	4	0	9	383	0	2	700
4:00 PM	10	0	8	0	0	0	0	0	0	281	2	0	7	415	0	0	723
4:15 PM	0	0	6	0	0	0	0	0	0	290	2	0	7	382	0	1	688
4:30 PM	5	0	7	0	0	0	0	0	0	289	3	0	4	401	0	1	710
4:45 PM	2	0	14	0	0	0	0	0	0	215	3	0	1	436	0	1	672
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	32.05%	0.00%	67.95%	0.00%	0	0	0	0	0	3120	32	0	77	4287	0	8	7680
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	20	0	28	0	0	0	0	0	0	1150	11	0	27	1581	0	4	2821
PEAK HR FACTOR :	0.500	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.991	0.688	0.000	0.750	0.952	0.000	0.500	0.975
	0.667								0.987				0.955				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Almondral Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-005
Date: 3/13/2024

Data - HT

NS/EW Streets:	Almondral Ave				Almondral Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	13	0	0	0	2	0	0	15
7:15 AM	0	0	0	0	0	0	0	0	0	8	0	0	0	7	0	0	15
7:30 AM	0	0	0	0	0	0	0	0	0	13	0	0	0	5	0	0	18
7:45 AM	0	0	0	0	0	0	0	0	0	15	1	0	0	2	0	0	18
8:00 AM	0	0	0	0	0	0	0	0	0	11	1	0	1	7	0	0	20
8:15 AM	0	0	0	0	0	0	0	0	0	29	0	0	0	7	0	0	36
8:30 AM	0	0	0	0	0	0	0	0	0	10	0	0	0	9	0	0	19
8:45 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	8	0	0	19
9:00 AM	0	0	0	0	0	0	0	0	0	3	1	0	0	9	0	0	13
9:15 AM	1	0	0	0	0	0	0	0	0	17	0	0	0	9	0	0	27
9:30 AM	1	0	0	0	0	0	0	0	0	9	1	0	0	11	0	0	22
9:45 AM	2	0	0	0	0	0	0	0	0	14	0	0	1	12	0	0	29
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	100.00%	0	0.00%	0.00%	0	0	0	0	0	153	4	0	2	88	0	0	251
PEAK HR :	07:45 AM - 08:45 AM				0				0				1				TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	65	2	0	1	25	0	0	93
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.560	0.500	0.000	0.250	0.694	0.000	0.000	0.646
										0.578				0.722			

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	8	0	0	0	7	0	0	15
2:15 PM	0	0	0	0	0	0	0	0	0	9	0	0	1	9	0	0	19
2:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	6	0	0	10
2:45 PM	0	0	1	0	0	0	0	0	0	8	0	0	0	5	0	0	14
3:00 PM	0	0	0	0	0	0	0	0	0	5	0	0	1	3	0	0	9
3:15 PM	0	0	2	0	0	0	0	0	0	3	1	0	0	12	0	0	18
3:30 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	14	0	0	19
3:45 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	8	0	0	10
4:00 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	12	0	0	18
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	16	0	0	19
4:30 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	11	0	0	14
4:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	6	0	0	9
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	1	0	3	0	0	0	0	0	0	58	1	0	2	109	0	0	174
PEAK HR :	03:45 PM - 04:45 PM				0				0				0				TOTAL
PEAK HR VOL :	1	0	0	0	0	0	0	0	0	13	0	0	0	47	0	0	61
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.542	0.000	0.000	0.000	0.734	0.000	0.000	0.803
										0.542				0.734			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Almendral Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-005
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Almendral Ave				Almendral Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	0	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	5
7:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
8:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0.00%	0.00%	100.00%	0.00%	0	0	0	0	0	10	0	0	0	5	0	0	17
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	4
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.250	0.000	0.000	0.333
										0.375				0.250			
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
2:15 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	4
2:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
2:45 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4
4:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	2	0	0	0	0	0	0	0	0	14	0	0	1	12	0	0	29
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	6	0	0	1	3	0	0	10
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.250	0.250	0.000	0.000	0.625
										0.500				0.333			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Almendral Ave & El Camino Real
City: Atherton

Project ID: 24-080045-005
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Almendral Ave		Almendral Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	1	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	1	0	0	0	0	0	1
7:45 AM	0	0	1	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	1	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	4	0	0	0	0	0	4
			100.00%	0.00%					
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	0	0	1	0	0	0	0	0	1
PEAK HR FACTOR :			0.250	0.250					0.250

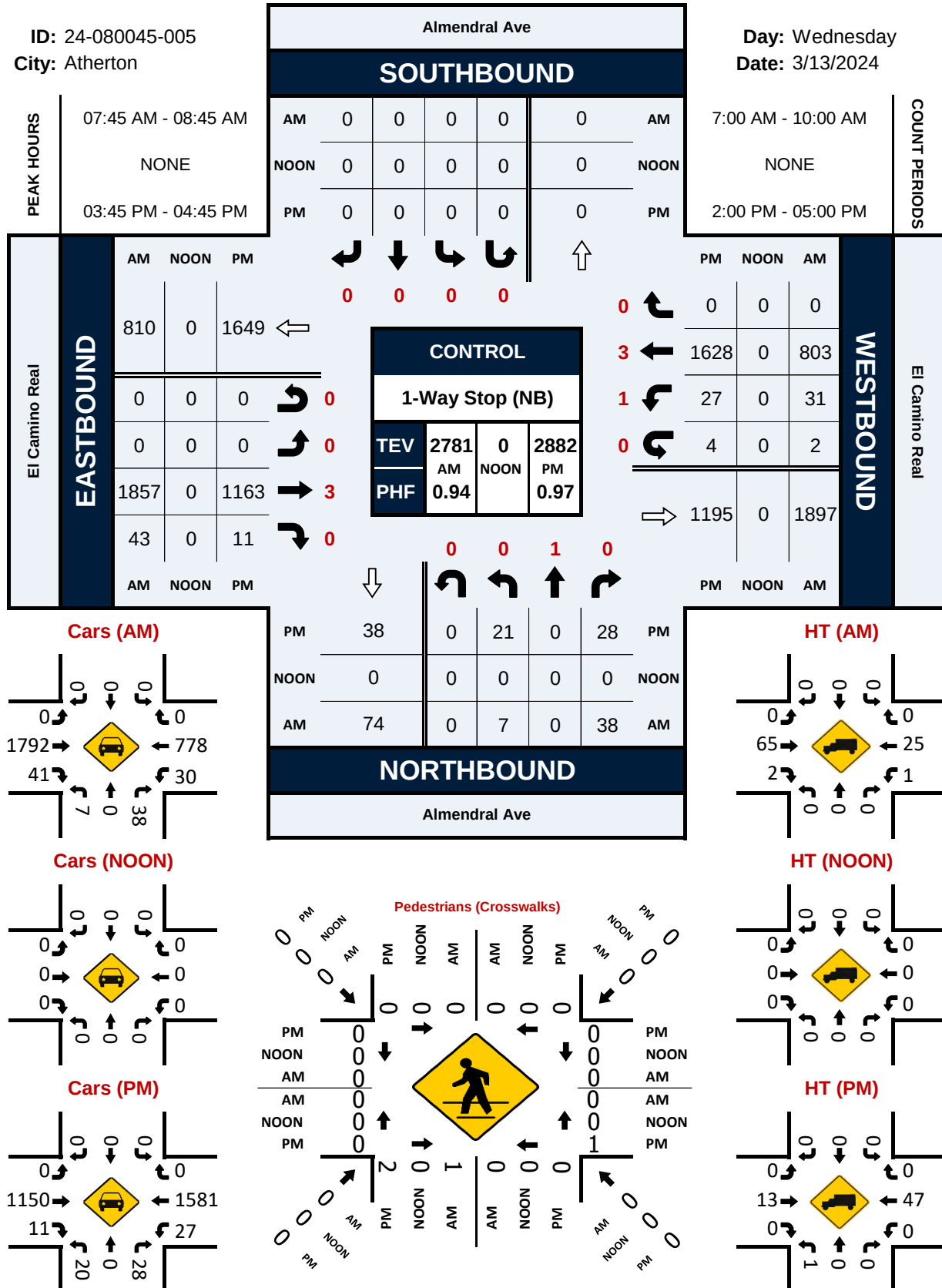
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	1	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	1	0	1	0	0	0	2
4:30 PM	0	0	1	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	3	0	1	0	0	0	4
			100.00%	0.00%	100.00%	0.00%			
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	0	0	2	0	1	0	0	0	3
PEAK HR FACTOR :			0.500	0.500	0.250	0.250			0.375

Almendral Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-005
City: Atherton

Day: Wednesday
Date: 3/13/2024



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	Almendral Ave Southbound				El Camino Real Westbound				Almendral Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	186	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	716
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1276
7:00 AM	0	0	0	0	4	84	0	0	2	0	2	0	0	198	4	0	2017
7:15 AM	0	0	0	0	4	114	0	0	1	0	2	0	0	295	6	0	2382
7:30 AM	0	0	0	0	1	133	0	0	1	0	3	0	0	415	7	0	2667
7:45 AM	0	0	0	0	9	163	0	1	2	0	10	0	0	541	16	0	2779
8:00 AM	0	0	0	0	7	190	0	0	2	0	7	0	0	442	11	0	2657
8:15 AM	0	0	0	0	6	211	0	0	2	0	12	0	0	465	11	0	2517
8:30 AM	0	0	0	0	9	239	0	1	1	0	9	0	0	409	5	0	2343
8:45 AM	0	0	0	0	5	186	0	3	1	0	6	0	0	418	3	0	2218
9:00 AM	0	0	0	0	4	175	0	0	4	0	8	0	0	324	4	0	2152
9:15 AM	0	0	0	0	5	211	0	0	3	0	6	0	0	303	5	0	1633
9:30 AM	0	0	0	0	6	208	0	0	5	0	12	0	0	309	7	0	1100
9:45 AM	0	0	0	0	3	229	0	1	5	0	6	0	0	308	2	0	553
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	527
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1065
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1653
2:00 PM	0	0	0	0	7	276	0	0	2	0	9	0	0	229	4	0	2265
2:15 PM	0	0	0	0	7	290	0	0	5	0	7	0	0	227	2	0	2411
2:30 PM	0	0	0	0	9	312	0	1	1	0	6	0	0	259	1	0	2561
2:45 PM	0	0	0	0	5	311	0	1	2	0	13	0	0	278	3	0	2635
3:00 PM	0	0	0	0	13	358	0	1	1	0	11	0	0	286	4	0	2731
3:15 PM	0	0	0	0	6	407	0	0	6	0	7	0	0	261	1	0	2799
3:30 PM	0	0	0	0	4	372	0	0	11	0	14	0	0	257	4	0	2817
3:45 PM	0	0	0	0	9	391	0	2	6	0	7	0	0	291	4	0	2878
4:00 PM	0	0	0	0	7	427	0	0	10	0	8	0	0	287	2	0	2850
4:15 PM	0	0	0	0	7	398	0	1	0	0	6	0	0	293	2	0	2109
4:30 PM	0	0	0	0	4	412	0	1	5	0	7	0	0	292	3	0	1403
4:45 PM	0	0	0	0	1	442	0	1	2	0	14	0	0	218	3	0	680
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	427	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	412	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-005

Date : 3/13/2024

All Vehicles & Uturns

START TIME	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	4	84	0	0	88	2	0	2	0	4	0	198	4	0	202	294	0
7:15	0	0	0	0	0	4	114	0	0	118	1	0	2	0	3	0	295	6	0	301	422	0
7:30	0	0	0	0	0	1	133	0	0	134	1	0	3	0	4	0	415	7	0	422	560	0
7:45	0	0	0	0	0	9	163	0	1	173	2	0	10	0	12	0	541	16	0	557	742	1
Total	0	0	0	0	0	18	494	0	1	513	6	0	17	0	23	0	1449	33	0	1482	2018	1
8:00	0	0	0	0	0	7	190	0	0	197	2	0	7	0	9	0	442	11	0	453	659	0
8:15	0	0	0	0	0	6	211	0	0	217	2	0	12	0	14	0	465	11	0	476	707	0
8:30	0	0	0	0	0	9	239	0	1	249	1	0	9	0	10	0	409	5	0	414	673	1
8:45	0	0	0	0	0	5	186	0	3	194	1	0	6	0	7	0	418	3	0	421	622	3
Total	0	0	0	0	0	27	826	0	4	857	6	0	34	0	40	0	1734	30	0	1764	2661	4
9:00	0	0	0	0	0	4	175	0	0	179	4	0	8	0	12	0	324	4	0	328	519	0
9:15	0	0	0	0	0	5	211	0	0	216	3	0	6	0	9	0	303	5	0	308	533	0
9:30	0	0	0	0	0	6	208	0	0	214	5	0	12	0	17	0	309	7	0	316	547	0
9:45	0	0	0	0	0	3	229	0	1	233	5	0	6	0	11	0	308	2	0	310	554	1
Total	0	0	0	0	0	18	823	0	1	842	17	0	32	0	49	0	1244	18	0	1262	2153	1
14:00	0	0	0	0	0	7	276	0	0	283	2	0	9	0	11	0	229	4	0	233	527	0
14:15	0	0	0	0	0	7	290	0	0	297	5	0	7	0	12	0	227	2	0	229	538	0
14:30	0	0	0	0	0	9	312	0	1	322	1	0	6	0	7	0	259	1	0	260	589	1
14:45	0	0	0	0	0	5	311	0	1	317	2	0	13	0	15	0	278	3	0	281	613	1
Total	0	0	0	0	0	28	1189	0	2	1219	10	0	35	0	45	0	993	10	0	1003	2267	2
15:00	0	0	0	0	0	13	358	0	1	372	1	0	11	0	12	0	286	4	0	290	674	1
15:15	0	0	0	0	0	6	407	0	0	413	6	0	7	0	13	0	261	1	0	262	688	0
15:30	0	0	0	0	0	4	372	0	0	376	11	0	14	0	25	0	257	4	0	261	662	0
15:45	0	0	0	0	0	9	391	0	2	402	6	0	7	0	13	0	291	4	0	295	710	2
Total	0	0	0	0	0	32	1528	0	3	1563	24	0	39	0	63	0	1095	13	0	1108	2734	3
16:00	0	0	0	0	0	7	427	0	0	434	10	0	8	0	18	0	287	2	0	289	741	0
16:15	0	0	0	0	0	7	398	0	1	406	0	0	6	0	6	0	293	2	0	295	707	1
16:30	0	0	0	0	0	4	412	0	1	417	5	0	7	0	12	0	292	3	0	295	724	1
16:45	0	0	0	0	0	1	442	0	1	444	2	0	14	0	16	0	218	3	0	221	681	1
Total	0	0	0	0	0	19	1679	0	3	1701	17	0	35	0	52	0	1090	10	0	1100	2853	3
Grand Total	0	0	0	0	0	142	6539	0	14	6695	80	0	192	0	272	0	7605	114	0	7719	14686	14
Apprch %	0.0%	0.0%	0.0%	0.0%		2.1%	97.7%	0.0%	0.2%		29.4%	0.0%	70.6%	0.0%		0.0%	98.5%	1.5%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	44.5%	0.0%	0.1%	45.6%	0.5%	0.0%	1.3%	0.0%	1.9%	0.0%	51.8%	0.8%	0.0%	52.6%	100.0%	

AM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	0	0	0	0	0	9	163	0	1	173	2	0	10	0	12	0	541	16	0	557	742	
8:00	0	0	0	0	0	7	190	0	0	197	2	0	7	0	9	0	442	11	0	453	659	
8:15	0	0	0	0	0	6	211	0	0	217	2	0	12	0	14	0	465	11	0	476	707	
8:30	0	0	0	0	0	9	239	0	1	249	1	0	9	0	10	0	409	5	0	414	673	
Total Volume	0	0	0	0	0	31	803	0	2	836	7	0	38	0	45	0	1857	43	0	1900	2781	
% App Total	0.0%	0.0%	0.0%	0.0%		3.7%	96.1%	0.0%	0.2%		15.6%	0.0%	84.4%	0.0%		0.0%	97.7%	2.3%	0.0%			
PHF	.000	.000	.000	.000	.000	.861	.840	.000	.500	.839	.875	.000	.792	.000	.804	.000	.858	.672	.000	.853	.937	

PM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	0	0	0	0	0	9	391	0	2	402	6	0	7	0	13	0	291	4	0	295	710	
16:00	0	0	0	0	0	7	427	0	0	434	10	0	8	0	18	0	287	2	0	289	741	
16:15	0	0	0	0	0	7	398	0	1	406	0	0	6	0	6	0	293	2	0	295	707	
16:30	0	0	0	0	0	4	412	0	1	417	5	0	7	0	12	0	292	3	0	295	724	
Total Volume	0	0	0	0	0	27	1628	0	4	1659	21	0	28	0	49	0	1163	11	0	1174	2882	
% App Total	0.0%	0.0%	0.0%	0.0%		1.6%	98.1%	0.0%	0.2%		42.9%	0.0%	57.1%	0.0%		0.0%	99.1%	0.9%	0.0%			
PHF	.000	.000	.000	.000	.000	.750	.953	.000	.500	.956	.525	.000	.875	.000	.681	.000	.992	.688	.000	.995	.972	

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-005
Date : 3/13/2024

All Bikes and Peds

	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
7:15	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	2	0	0	2	5	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2	2	1
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	1	3	1	0	5	0	0	5	8	3
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
8:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
9:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0
9:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0
Total	0	0	0	0	0	0	2	0	0	2	0	0	1	1	1	0	1	0	0	1	4	1
14:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
14:15	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	1	0	0	1	4	0
14:30	0	0	0	0	0	0	2	0	0	2	0	0	0	1	0	0	1	0	0	1	3	1
14:45	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	3	0
Total	0	0	0	0	0	0	7	0	0	7	2	0	0	1	2	0	3	0	0	3	12	1
15:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
15:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4	0
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10	0
16:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	3	0	0	3	3	2
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
Total	0	0	0	0	0	1	0	0	1	1	0	0	0	2	0	0	6	0	0	6	7	3
Grand Total	0	0	0	0	0	1	17	0	1	18	2	0	2	7	4	0	24	0	0	24	46	8
Apprch %	0.0%	0.0%	0.0%			5.6%	94.4%	0.0%			50.0%	0.0%	50.0%			0.0%	100.0%	0.0%				
Total %	0.0%	0.0%	0.0%		0.0%	2.2%	37.0%	0.0%		39.1%	4.3%	0.0%	4.3%		8.7%	0.0%	52.2%	0.0%		52.2%	100.0%	

AM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3	0	0	3	4
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.000	.250	.000		.250	.000	.000	.000		.000	.000	.375	.000		.375	.333

PM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
16:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	3	0	0	3	3
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	3	0	1	4	0	0	0	2	0	0	6	0	0	6	10
% App Total	0.0%	0.0%	0.0%			25.0%	75.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.250	.250	.000		.333	.000	.000	.000		.000	.000	.500	.000		.500	.625

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	Almendral Ave Southbound				El Camino Real Westbound				Almendral Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
7:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	13	0	0	66
7:15 AM	0	0	0	0	0	7	0	0	0	0	0	0	0	8	0	0	71
7:30 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	13	0	0	92
7:45 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	15	1	0	93
8:00 AM	0	0	0	0	1	7	0	0	0	0	0	0	0	11	1	0	94
8:15 AM	0	0	0	0	0	7	0	0	0	0	0	0	0	29	0	0	87
8:30 AM	0	0	0	0	0	9	0	0	0	0	0	0	0	10	0	0	78
8:45 AM	0	0	0	0	0	8	0	0	0	0	0	0	0	11	0	0	81
9:00 AM	0	0	0	0	0	9	0	0	0	0	0	0	0	3	1	0	91
9:15 AM	0	0	0	0	0	9	0	0	1	0	0	0	0	17	0	0	78
9:30 AM	0	0	0	0	0	11	0	0	1	0	0	0	0	9	1	0	51
9:45 AM	0	0	0	0	1	12	0	0	2	0	0	0	0	14	0	0	29
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
2:00 PM	0	0	0	0	0	7	0	0	0	0	0	0	0	8	0	0	58
2:15 PM	0	0	0	0	1	9	0	0	0	0	0	0	0	9	0	0	52
2:30 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	4	0	0	51
2:45 PM	0	0	0	0	0	5	0	0	0	0	1	0	0	8	0	0	60
3:00 PM	0	0	0	0	1	3	0	0	0	0	0	0	0	5	0	0	56
3:15 PM	0	0	0	0	0	12	0	0	0	0	2	0	0	3	1	0	65
3:30 PM	0	0	0	0	0	14	0	0	0	0	0	0	0	5	0	0	66
3:45 PM	0	0	0	0	0	8	0	0	1	0	0	0	0	1	0	0	61
4:00 PM	0	0	0	0	0	12	0	0	0	0	0	0	0	6	0	0	60
4:15 PM	0	0	0	0	0	16	0	0	0	0	0	0	0	3	0	0	42
4:30 PM	0	0	0	0	0	11	0	0	0	0	0	0	0	3	0	0	23
4:45 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	3	0	0	9
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-005
Date : 3/13/2024

All HT & Uturns

	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	13	0	0	13	15	0
7:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	15	0
7:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	18	0
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	15	1	0	16	18	0
Total	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	49	1	0	50	66	0
8:00	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	11	1	0	12	20	0
8:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	29	0	0	29	36	0
8:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	19	0
8:45	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	11	0	0	11	19	0
Total	0	0	0	0	0	1	31	0	0	32	0	0	0	0	0	0	61	1	0	62	94	0
9:00	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	3	1	0	4	13	0
9:15	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	17	0	0	17	27	0
9:30	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	0	9	1	0	10	22	0
9:45	0	0	0	0	0	1	12	0	0	13	2	0	0	0	2	0	14	0	0	14	29	0
Total	0	0	0	0	0	1	41	0	0	42	4	0	0	0	4	0	43	2	0	45	91	0
14:00	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	15	0
14:15	0	0	0	0	0	0	1	9	0	10	0	0	0	0	0	0	9	0	0	9	19	0
14:30	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10	0
14:45	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	8	0	0	8	14	0
Total	0	0	0	0	0	1	27	0	0	28	0	0	1	0	1	0	29	0	0	29	58	0
15:00	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	5	0	0	5	9	0
15:15	0	0	0	0	0	0	12	0	0	12	0	0	2	0	2	0	3	1	0	4	18	0
15:30	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	5	0	0	5	19	0
15:45	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	1	0	0	1	10	0
Total	0	0	0	0	0	1	37	0	0	38	1	0	2	0	3	0	14	1	0	15	56	0
16:00	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	18	0
16:15	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	3	0	0	3	19	0
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	3	0	0	3	14	0
16:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9	0
Total	0	0	0	0	0	0	45	0	0	45	0	0	0	0	0	0	15	0	0	15	60	0
Grand Total	0	0	0	0	0	4	197	0	0	201	5	0	3	0	8	0	211	5	0	216	425	0
Apprch %	0.0%	0.0%	0.0%	0.0%		2.0%	98.0%	0.0%	0.0%		62.5%	0.0%	37.5%	0.0%		0.0%	97.7%	2.3%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	46.4%	0.0%	0.0%	47.3%	1.2%	0.0%	0.7%	0.0%	1.9%	0.0%	49.6%	1.2%	0.0%	50.8%	100.0%	

AM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	15	1	0	16	18
8:00	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	11	1	0	12	20
8:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	29	0	0	29	36
8:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	19
Total Volume	0	0	0	0	0	1	25	0	0	26	0	0	0	0	0	0	65	2	0	67	93
% App Total	0.0%	0.0%	0.0%	0.0%		3.8%	96.2%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	97.0%	3.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.250	.694	.000	.000	.722	.000	.000	.000	.000	.000	.000	.560	.500	.000	.578	.646

PM PEAK HOUR	Almendral Ave Southbound					El Camino Real Westbound					Almendral Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	1	0	0	1	10
16:00	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	18
16:15	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	3	0	0	3	19
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	3	0	0	3	14
Total Volume	0	0	0	0	0	0	47	0	0	47	1	0	0	0	1	0	13	0	0	13	61
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		100.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.734	.000	.000	.734	.250	.000	.000	.000	.250	.000	.542	.000	.000	.542	.803

National Data & Surveying Services

Intersection Turning Movement Count

Location: Tuscaloosa Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-006
Date: 3/13/2024

Data - Total

NS/EW Streets:	Tuscaloosa Ave				Tuscaloosa Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	1	0	1	0	0	0	0	0	0	197	4	0	7	88	0	0	298
7:15 AM	0	0	2	0	0	0	0	0	0	288	5	0	7	115	0	2	419
7:30 AM	0	0	3	0	0	0	0	0	0	420	4	0	4	140	0	2	573
7:45 AM	2	0	7	0	0	0	0	0	0	549	4	0	2	168	0	0	732
8:00 AM	1	0	19	0	0	0	0	0	0	440	6	0	3	194	0	1	664
8:15 AM	2	0	5	0	0	0	0	0	0	473	7	0	2	216	0	0	705
8:30 AM	3	0	3	0	0	0	0	0	0	405	11	1	4	243	0	0	670
8:45 AM	0	0	11	0	0	0	0	0	0	423	4	0	2	190	0	0	630
9:00 AM	1	0	3	0	0	0	0	0	0	329	5	0	3	175	0	0	516
9:15 AM	0	0	7	0	0	0	0	0	0	306	3	0	6	218	0	2	542
9:30 AM	1	0	2	0	0	0	0	0	0	314	2	0	2	205	0	2	528
9:45 AM	1	0	5	0	0	0	0	0	0	317	1	0	7	239	0	1	571
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	12	0	68	0	0	0	0	0	0	4461	56	1	49	2191	0	10	6848
	15.00%	0.00%	85.00%	0.00%					0.00%	98.74%	1.24%	0.02%	2.18%	97.38%	0.00%	0.44%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	8	0	34	0	0	0	0	0	0	1867	28	1	11	821	0	1	2771
PEAK HR FACTOR :	0.667	0.000	0.447	0.000	0.000	0.000	0.000	0.000	0.000	0.850	0.636	0.250	0.688	0.845	0.000	0.250	0.946
	0.525								0.857				0.843				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	4	0	0	0	0	0	0	244	0	0	1	300	0	0	549
2:15 PM	0	0	6	0	0	0	0	0	0	226	1	0	3	289	0	0	525
2:30 PM	4	0	2	0	0	0	0	0	0	272	2	0	2	320	0	0	602
2:45 PM	5	0	7	0	0	0	0	0	0	292	0	0	1	310	0	1	616
3:00 PM	3	0	8	0	0	0	0	0	0	298	0	0	2	369	0	2	682
3:15 PM	5	0	5	0	0	0	0	0	0	263	4	0	6	414	0	1	698
3:30 PM	4	0	11	0	0	0	0	0	0	262	0	0	6	372	0	1	656
3:45 PM	5	0	12	0	0	0	0	0	0	308	1	1	5	397	0	1	730
4:00 PM	1	0	10	0	0	0	0	0	0	288	2	1	5	439	0	0	746
4:15 PM	1	0	8	0	0	0	0	0	0	301	3	0	1	402	0	0	716
4:30 PM	1	0	3	0	0	0	0	0	0	290	1	0	1	400	0	0	696
4:45 PM	3	0	2	0	0	0	0	0	0	241	0	0	1	454	0	1	702
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	32	0	78	0	0	0	0	0	0	3285	14	2	34	4466	0	7	7918
	29.09%	0.00%	70.91%	0.00%					0.00%	99.52%	0.42%	0.06%	0.75%	99.09%	0.00%	0.16%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	8	0	33	0	0	0	0	0	0	1187	7	2	12	1638	0	1	2888
PEAK HR FACTOR :	0.400	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.963	0.583	0.500	0.600	0.933	0.000	0.250	0.968
	0.603								0.965				0.930				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Tuscaloosa Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-006
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Tuscaloosa Ave				Tuscaloosa Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	1	0	1	0	0	0	0	0	0	187	4	0	7	85	0	0	285
7:15 AM	0	0	2	0	0	0	0	0	0	278	4	0	6	109	0	2	401
7:30 AM	0	0	3	0	0	0	0	0	0	409	3	0	4	135	0	2	556
7:45 AM	2	0	6	0	0	0	0	0	0	534	3	0	2	167	0	0	714
8:00 AM	1	0	19	0	0	0	0	0	0	429	6	0	3	186	0	1	645
8:15 AM	2	0	5	0	0	0	0	0	0	446	5	0	2	209	0	0	669
8:30 AM	3	0	3	0	0	0	0	0	0	396	10	1	4	234	0	0	651
8:45 AM	0	0	11	0	0	0	0	0	0	414	4	0	2	182	0	0	613
9:00 AM	1	0	3	0	0	0	0	0	0	324	5	0	3	166	0	0	502
9:15 AM	0	0	7	0	0	0	0	0	0	289	3	0	6	209	0	2	516
9:30 AM	1	0	2	0	0	0	0	0	0	307	2	0	2	195	0	2	511
9:45 AM	1	0	4	0	0	0	0	0	0	302	1	0	6	226	0	1	541
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	12	0	66	0	0	0	0	0	0	4315	50	1	47	2103	0	10	6604
	15.38%	0.00%	84.62%	0.00%					0.00%	98.83%	1.15%	0.02%	2.18%	97.36%	0.00%	0.46%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	8	0	33	0	0	0	0	0	0	1805	24	1	11	796	0	1	2679
PEAK HR FACTOR :	0.667	0.000	0.434	0.000	0.000	0.000	0.000	0.000	0.000	0.845	0.600	0.250	0.688	0.850	0.000	0.250	0.938
	0.513								0.852				0.849				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	4	0	0	0	0	0	0	237	0	0	1	293	0	0	535
2:15 PM	0	0	6	0	0	0	0	0	0	216	1	0	2	278	0	0	503
2:30 PM	4	0	1	0	0	0	0	0	0	268	2	0	2	315	0	0	592
2:45 PM	5	0	6	0	0	0	0	0	0	283	0	0	1	305	0	1	601
3:00 PM	3	0	8	0	0	0	0	0	0	293	0	0	2	365	0	2	673
3:15 PM	4	0	5	0	0	0	0	0	0	261	2	0	6	402	0	1	681
3:30 PM	3	0	10	0	0	0	0	0	0	258	0	0	6	360	0	1	638
3:45 PM	5	0	12	0	0	0	0	0	0	305	1	1	5	391	0	1	721
4:00 PM	1	0	10	0	0	0	0	0	0	282	2	1	5	423	0	0	724
4:15 PM	1	0	8	0	0	0	0	0	0	298	3	0	0	390	0	0	700
4:30 PM	1	0	3	0	0	0	0	0	0	288	1	0	1	390	0	0	684
4:45 PM	3	0	2	0	0	0	0	0	0	237	0	0	1	447	0	1	691
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	30	0	75	0	0	0	0	0	0	3226	12	2	32	4359	0	7	7743
	28.57%	0.00%	71.43%	0.00%					0.00%	99.57%	0.37%	0.06%	0.73%	99.11%	0.00%	0.16%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	8	0	33	0	0	0	0	0	0	1173	7	2	11	1594	0	1	2829
PEAK HR FACTOR :	0.400	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.961	0.583	0.500	0.550	0.942	0.000	0.250	0.977
	0.603								0.963				0.938				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Tuscaloosa Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-006
Date: 3/13/2024

Data - HT

NS/EW Streets:	Tuscaloosa Ave				Tuscaloosa Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	10	0	0	0	3	0	0	13
7:15 AM	0	0	0	0	0	0	0	0	0	10	1	0	1	6	0	0	18
7:30 AM	0	0	0	0	0	0	0	0	0	11	1	0	0	5	0	0	17
7:45 AM	0	0	1	0	0	0	0	0	0	15	1	0	0	1	0	0	18
8:00 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	8	0	0	19
8:15 AM	0	0	0	0	0	0	0	0	0	27	2	0	0	7	0	0	36
8:30 AM	0	0	0	0	0	0	0	0	0	9	1	0	0	9	0	0	19
8:45 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	8	0	0	17
9:00 AM	0	0	0	0	0	0	0	0	0	5	0	0	0	9	0	0	14
9:15 AM	0	0	0	0	0	0	0	0	0	17	0	0	0	9	0	0	26
9:30 AM	0	0	0	0	0	0	0	0	0	7	0	0	0	10	0	0	17
9:45 AM	0	0	1	0	0	0	0	0	0	15	0	0	1	13	0	0	30
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0.00%	0.00%	100.00%	0.00%	0	0	0	0	0.00%	96.05%	3.95%	0.00%	2.22%	97.78%	0.00%	0.00%	244
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	1	0	0	0	0	0	0	62	4	0	0	25	0	0	92
PEAK HR FACTOR :	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.574	0.500	0.000	0.000	0.694	0.000	0.000	0.639
	0.250								0.569				0.694				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	7	0	0	14
2:15 PM	0	0	0	0	0	0	0	0	0	10	0	0	1	11	0	0	22
2:30 PM	0	0	1	0	0	0	0	0	0	4	0	0	0	5	0	0	10
2:45 PM	0	0	1	0	0	0	0	0	0	9	0	0	0	5	0	0	15
3:00 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	4	0	0	9
3:15 PM	1	0	0	0	0	0	0	0	0	2	2	0	0	12	0	0	17
3:30 PM	1	0	1	0	0	0	0	0	0	4	0	0	0	12	0	0	18
3:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	6	0	0	9
4:00 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	16	0	0	22
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	1	12	0	0	16
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	10	0	0	12
4:45 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	7	0	0	11
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	40.00%	0.00%	60.00%	0.00%	0	0	0	0	0.00%	96.72%	3.28%	0.00%	1.83%	98.17%	0.00%	0.00%	175
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	14	0	0	1	44	0	0	59
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.250	0.688	0.000	0.000	0.670
									0.583				0.703				

Location: Tuscaloosa Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Data - Bikes

NS/EW Streets:		Tuscaloosa Ave				Tuscaloosa Ave				El Camino Real				El Camino Real					
AM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND					
		0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	TOTAL	
	7:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	
	7:15 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	4	
	7:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	8:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3	
	8:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	9:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
TOTAL VOLUMES : APPROACH %'s :		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	13 100.00%	0 0.00%	0 0.00%	0 0.00%	4 100.00%	0 0.00%	0 0.00%	0 0.00%	TOTAL 17
PEAK HR :		07:45 AM - 08:45 AM																TOTAL 4	
PEAK HR VOL :		0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	4
PEAK HR FACTOR :		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.250	0.000	0.000	0.333	
										0.375				0.250					

PM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND					
		0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	TOTAL	
	2:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
	2:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
	2:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3	
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
	3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3	
	3:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
	3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4	
	4:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
	4:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	
	4:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
TOTAL VOLUMES : APPROACH %'s :		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	13 100.00%	0 0.00%	0 0.00%	0 0.00%	12 100.00%	0 0.00%	0 0.00%	0 0.00%	TOTAL 25
PEAK HR :		03:45 PM - 04:45 PM																TOTAL 9	
PEAK HR VOL :		0	0	0	0	0	0	0	0	0	5	0	0	0	4	0	0	0	9
PEAK HR FACTOR :		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.333	0.000	0.000	0.563	
										0.625				0.333					

National Data & Surveying Services

Location: Tuscaloosa Ave & El Camino Real
City: Atherton

Project ID: 24-080045-006
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Tuscaloosa Ave		Tuscaloosa Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	1	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	1	0	0	0	0	0	1
7:45 AM	0	0	1	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	1	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES : APPROACH %'s :	EB 0	WB 0	EB 4 100.00%	WB 0 0.00%	NB 0	SB 0	NB 0	SB 0	TOTAL 4
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	0 0		1 0 0.250		0 0		0 0		1
PEAK HR FACTOR :			0.250						0.250

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	1	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	1	0	0	0	0	1
4:15 PM	0	0	1	1	0	0	0	0	2
4:30 PM	0	0	1	0	0	0	0	0	1
4:45 PM	0	0	2	0	0	0	0	0	2
TOTAL VOLUMES : APPROACH %'s :	EB 0	WB 0	EB 5 71.43%	WB 2 28.57%	NB 0	SB 0	NB 0	SB 0	TOTAL 7
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	0		2		0		0		4
PEAK HR FACTOR :			0.500						0.500

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	Tuscaloosa Ave Southbound				El Camino Real Westbound				Tuscaloosa Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	298
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	715
7:00 AM	0	0	0	0	7	88	0	0	1	0	1	0	0	197	4	0	2018
7:15 AM	0	0	0	0	7	115	0	2	0	0	2	0	0	288	5	0	2383
7:30 AM	0	0	0	0	4	140	0	2	0	0	3	0	0	420	4	0	2671
7:45 AM	0	0	0	0	2	168	0	0	2	0	7	0	0	549	4	0	2769
8:00 AM	0	0	0	0	3	194	0	1	1	0	19	0	0	440	6	0	2667
8:15 AM	0	0	0	0</													

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-006

Date : 3/13/2024

City of Atherton

All Vehicles & Uturns

START TIME	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	7	88	0	0	95	1	0	1	0	2	0	197	4	0	201	298	0
7:15	0	0	0	0	0	7	115	0	2	124	0	0	2	0	2	0	288	5	0	293	419	2
7:30	0	0	0	0	0	4	140	0	2	146	0	0	3	0	3	0	420	4	0	424	573	2
7:45	0	0	0	0	0	2	168	0	0	170	2	0	7	0	9	0	549	4	0	553	732	0
Total	0	0	0	0	0	20	511	0	4	535	3	0	13	0	16	0	1454	17	0	1471	2022	4
8:00	0	0	0	0	0	3	194	0	1	198	1	0	19	0	20	0	440	6	0	446	664	1
8:15	0	0	0	0	0	2	216	0	0	218	2	0	5	0	7	0	473	7	0	480	705	0
8:30	0	0	0	0	0	4	243	0	0	247	3	0	3	0	6	0	405	11	1	417	670	1
8:45	0	0	0	0	0	2	190	0	0	192	0	0	11	0	11	0	423	4	0	427	630	0
Total	0	0	0	0	0	11	843	0	1	855	6	0	38	0	44	0	1741	28	1	1770	2669	2
9:00	0	0	0	0	0	3	175	0	0	178	1	0	3	0	4	0	329	5	0	334	516	0
9:15	0	0	0	0	0	6	218	0	2	226	0	0	7	0	7	0	306	3	0	309	542	2
9:30	0	0	0	0	0	2	205	0	2	209	1	0	2	0	3	0	314	2	0	316	528	2
9:45	0	0	0	0	0	7	239	0	1	247	1	0	5	0	6	0	317	1	0	318	571	1
Total	0	0	0	0	0	18	837	0	5	860	3	0	17	0	20	0	1266	11	0	1277	2157	5
14:00	0	0	0	0	0	1	300	0	0	301	0	0	4	0	4	0	244	0	0	244	549	0
14:15	0	0	0	0	0	3	289	0	0	292	0	0	6	0	6	0	226	1	0	227	525	0
14:30	0	0	0	0	0	2	320	0	0	322	4	0	2	0	6	0	272	2	0	274	602	0
14:45	0	0	0	0	0	1	310	0	1	312	5	0	7	0	12	0	292	0	0	292	616	1
Total	0	0	0	0	0	7	1219	0	1	1227	9	0	19	0	28	0	1034	3	0	1037	2292	1
15:00	0	0	0	0	0	2	369	0	2	373	3	0	8	0	11	0	298	0	0	298	682	2
15:15	0	0	0	0	0	6	414	0	1	421	5	0	5	0	10	0	263	4	0	267	698	1
15:30	0	0	0	0	0	6	372	0	1	379	4	0	11	0	15	0	262	0	0	262	656	1
15:45	0	0	0	0	0	5	397	0	1	403	5	0	12	0	17	0	308	1	1	310	730	2
Total	0	0	0	0	0	19	1552	0	5	1576	17	0	36	0	53	0	1131	5	1	1137	2766	6
16:00	0	0	0	0	0	5	439	0	0	444	1	0	10	0	11	0	288	2	1	291	746	1
16:15	0	0	0	0	0	1	402	0	0	403	1	0	8	0	9	0	301	3	0	304	716	0
16:30	0	0	0	0	0	1	400	0	0	401	1	0	3	0	4	0	290	1	0	291	696	0
16:45	0	0	0	0	0	1	454	0	1	456	3	0	2	0	5	0	241	0	0	241	702	1
Total	0	0	0	0	0	8	1695	0	1	1704	6	0	23	0	29	0	1120	6	1	1127	2860	2
Grand Total	0	0	0	0	0	83	6657	0	17	6757	44	0	146	0	190	0	7746	70	3	7819	14766	20
Apprch %	0.0%	0.0%	0.0%	0.0%		1.2%	98.5%	0.0%	0.3%		23.2%	0.0%	76.8%	0.0%		0.0%	99.1%	0.9%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	45.1%	0.0%	0.1%	45.8%	0.3%	0.0%	1.0%	0.0%	1.3%	0.0%	52.5%	0.5%	0.0%	53.0%	100.0%	

AM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	0	0	0	0	0	2	168	0	0	170	2	0	7	0	9	0	549	4	0	553	732	
8:00	0	0	0	0	0	3	194	0	1	198	1	0	19	0	20	0	440	6	0	446	664	
8:15	0	0	0	0	0	2	216	0	0	218	2	0	5	0	7	0	473	7	0	480	705	
8:30	0	0	0	0	0	4	243	0	0	247	3	0	3	0	6	0	405	11	1	417	670	
Total Volume	0	0	0	0	0	11	821	0	1	833	8	0	34	0	42	0	1867	28	1	1896	2771	
% App Total	0.0%	0.0%	0.0%	0.0%		1.3%	98.6%	0.0%	0.1%		19.0%	0.0%	81.0%	0.0%		0.0%	98.5%	1.5%	0.1%			
PHF	.000	.000	.000	.000	.000	.688	.845	.000	.250	.843	.667	.000	.447	.000	.525	.000	.850	.636	.250	.857	.946	

PM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	5	397	0	1	403	5	0	12	0	17	0	308	1	1	310	730
16:00	0	0	0	0	0	5	439	0	0	444	1	0	10	0	11	0	288	2	1	291	746
16:15	0	0	0	0	0	1	402	0	0	403	1	0	8	0	9	0	301	3	0	304	716
16:30	0	0	0	0	0	1	400	0	0	401	1	0	3	0	4	0	290	1	0	291	696
Total Volume	0	0	0	0	0	12	1638	0	1	1651	8	0	33	0	41	0	1187	7	2	1196	2888
% App Total	0.0%	0.0%	0.0%	0.0%		0.7%	99.2%	0.0%	0.1%		19.5%	0.0%	80.5%	0.0%		0.0%	99.2%	0.6%	0.2%		
PHF	.000	.000	.000	.000	.000	.600	.933	.000	.250	.930	.400	.000	.688	.000	.603	.000	.963	.583	.500	.965	.968

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-006
Date : 3/13/2024

All Bikes and Peds

	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2	2	1
7:15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	3	3	1
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	3	0	0	7	0	0	7	9	3
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
8:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
9:45	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	2	0	0	2	3	1
14:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
14:15	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
14:30	0	0	0	0	0	0	2	0	0	2	0	0	0	1	0	0	1	0	0	1	3	1
14:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	1	0	0	3	0	0	3	9	1
15:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
15:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4	0
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10	0
16:00	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	1	2	1
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	2	2
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	1	2
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	6	0	0	5	0	0	5	6	6
Grand Total	0	0	0	0	0	0	16	0	0	16	0	0	0	11	0	0	26	0	0	26	42	11
Apprch %	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%				
Total %	0.0%	0.0%	0.0%		0.0%	0.0%	38.1%	0.0%		38.1%	0.0%	0.0%	0.0%		0.0%	0.0%	61.9%	0.0%		61.9%	100.0%	

AM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3	0	0	3	4
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.000	.250	.000		.250	.000	.000	.000		.000	.000	.375	.000		.375	.333

PM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
16:00	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	1	2
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	2
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	4	0	0	4	0	0	0	4	0	0	5	0	0	5	9
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.000	.333	.000		.333	.000	.000	.000		.000	.000	.625	.000		.625	.563

114

	Tuscaloosa Ave Southbound				El Camino Real Westbound				Tuscaloosa Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
7:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	10	0	0	66
7:15 AM	0	0	0	0	1	6	0	0	0	0	0	0	0	10	1	0	72
7:30 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	11	1	0	90
7:45 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	15	1	0	92
8:00 AM	0	0	0	0	0	8	0	0	0	0	0	0	0	11	0	0	91
8:15 AM	0	0	0	0	0	7	RIGHT	0									

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-006
Date : 3/13/2024

All HT & Uturns

	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	10	0	0	10	13	0
7:15	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	0	10	1	0	11	18	0
7:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	11	1	0	12	17	0
7:45	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	15	1	0	16	18	0
Total	0	0	0	0	0	1	15	0	0	16	0	0	1	0	1	0	46	3	0	49	66	0
8:00	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	11	0	0	11	19	0
8:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	27	2	0	29	36	0
8:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	9	1	0	10	19	0
8:45	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	9	0	0	9	17	0
Total	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	0	56	3	0	59	91	0
9:00	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	5	0	0	5	14	0
9:15	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	17	0	0	17	26	0
9:30	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	7	0	0	7	17	0
9:45	0	0	0	0	0	1	13	0	0	14	0	0	1	0	1	0	15	0	0	15	30	0
Total	0	0	0	0	0	1	41	0	0	42	0	0	1	0	1	0	44	0	0	44	87	0
14:00	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14	0
14:15	0	0	0	0	0	1	11	0	0	12	0	0	0	0	0	0	10	0	0	10	22	0
14:30	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	4	0	0	4	10	0
14:45	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	9	0	0	9	15	0
Total	0	0	0	0	0	1	28	0	0	29	0	0	2	0	2	0	30	0	0	30	61	0
15:00	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9	0
15:15	0	0	0	0	0	0	12	0	0	12	1	0	0	0	1	0	2	2	0	4	17	0
15:30	0	0	0	0	0	0	12	0	0	12	1	0	1	0	2	0	4	0	0	4	18	0
15:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9	0
Total	0	0	0	0	0	0	34	0	0	34	2	0	1	0	3	0	14	2	0	16	53	0
16:00	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	6	0	0	6	22	0
16:15	0	0	0	0	0	1	12	0	0	13	0	0	0	0	0	0	3	0	0	3	16	0
16:30	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	12	0
16:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11	0
Total	0	0	0	0	0	1	45	0	0	46	0	0	0	0	0	0	15	0	0	15	61	0
Grand Total	0	0	0	0	0	4	195	0	0	199	2	0	5	0	7	0	205	8	0	213	419	0
Apprch %	0.0%	0.0%	0.0%	0.0%		2.0%	98.0%	0.0%	0.0%		28.6%	0.0%	71.4%	0.0%		0.0%	96.2%	3.8%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	46.5%	0.0%	0.0%	47.5%	0.5%	0.0%	1.2%	0.0%	1.7%	0.0%	48.9%	1.9%	0.0%	50.8%	100.0%	

AM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	15	1	0	16	18
8:00	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	11	0	0	11	19
8:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	27	2	0	29	36
8:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	9	1	0	10	19
Total Volume	0	0	0	0	0	0	25	0	0	25	0	0	1	0	1	0	62	4	0	66	92
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	100.0%	0.0%		0.0%	93.9%	6.1%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.694	.000	.000	.694	.000	.000	.250	.000	.250	.000	.574	.500	.000	.569	.639

PM PEAK HOUR	Tuscaloosa Ave Southbound					El Camino Real Westbound					Tuscaloosa Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
16:00	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	6	0	0	6	22
16:15	0	0	0	0	0	1	12	0	0	13	0	0	0	0	0	0	3	0	0	3	16
16:30	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	12
Total Volume	0	0	0	0	0	1	44	0	0	45	0	0	0	0	0	0	14	0	0	14	59
% App Total	0.0%	0.0%	0.0%	0.0%		2.2%	97.8%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.250	.688	.000	.000	.703	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.670

National Data & Surveying Services

Intersection Turning Movement Count

Location: Atherton Ave/Fair Oaks Ln & El Camino Real
City: Atherton
Control: Signalized

Project ID: 24-080045-007
Date: 3/13/2024

Data - Total

NS/EW Streets:	Atherton Ave/Fair Oaks Ln				Atherton Ave/Fair Oaks Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	8	9	0	9	20	10	0	6	167	18	0	0	79	1	0	329
7:15 AM	1	7	11	0	8	25	17	0	7	249	33	0	8	103	2	0	471
7:30 AM	12	9	21	0	14	39	10	0	2	388	41	1	15	122	4	1	679
7:45 AM	15	12	30	0	32	37	9	0	11	467	53	0	20	139	5	0	830
8:00 AM	10	21	22	0	38	46	12	0	14	384	55	0	18	172	9	0	801
8:15 AM	39	23	38	0	36	31	14	0	13	405	41	0	25	167	7	0	839
8:30 AM	33	19	22	0	22	30	9	0	16	377	33	0	27	202	5	0	795
8:45 AM	19	16	23	0	15	30	14	0	10	388	46	1	22	158	6	0	748
9:00 AM	13	11	19	0	25	26	13	0	10	280	32	0	11	149	5	0	594
9:15 AM	23	8	21	0	23	31	17	0	12	282	24	0	19	184	5	2	651
9:30 AM	36	15	20	0	17	18	16	0	12	278	13	2	13	172	6	0	618
9:45 AM	20	15	23	0	14	14	20	0	14	298	21	0	13	204	10	0	666
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	223	164	259	0	253	347	161	0	127	3963	410	4	191	1851	65	3	8021
	34.52%	25.39%	40.09%	0.00%	33.25%	45.60%	21.16%	0.00%	2.82%	87.99%	9.10%	0.09%	9.05%	87.73%	3.08%	0.14%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	97	75	112	0	128	144	44	0	54	1633	182	0	90	680	26	0	3265
PEAK HR FACTOR :	0.622	0.815	0.737	0.000	0.842	0.783	0.786	0.000	0.844	0.874	0.827	0.000	0.833	0.842	0.722	0.000	0.973
	0.710				0.823				0.880				0.850				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	31	17	10	0	16	15	7	0	11	225	13	0	16	276	9	0	646
2:15 PM	28	10	14	0	18	18	12	0	11	190	25	0	19	260	6	0	611
2:30 PM	19	15	19	0	12	27	18	0	6	240	17	1	21	266	15	2	678
2:45 PM	33	30	16	0	19	15	8	0	9	250	14	1	22	267	14	1	699
3:00 PM	33	20	12	0	20	17	12	0	17	250	24	2	26	330	18	0	781
3:15 PM	33	26	17	0	20	18	14	0	21	237	10	0	19	368	17	1	801
3:30 PM	43	28	19	0	19	19	16	0	26	208	27	0	25	322	29	1	782
3:45 PM	32	24	19	0	24	12	18	0	21	274	16	1	26	344	10	0	821
4:00 PM	43	24	14	0	8	13	11	0	21	262	24	1	27	391	13	0	852
4:15 PM	36	22	13	0	18	21	13	0	22	262	21	1	35	351	11	1	827
4:30 PM	45	26	17	0	12	16	9	0	23	265	17	2	40	351	13	0	836
4:45 PM	42	20	22	0	9	21	19	0	11	214	21	0	35	425	14	1	854
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	418	262	192	0	195	212	157	0	199	2877	229	9	311	3951	169	7	9188
	47.94%	30.05%	22.02%	0.00%	34.57%	37.59%	27.84%	0.00%	6.00%	86.81%	6.91%	0.27%	7.01%	89.03%	3.81%	0.16%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	166	92	66	0	47	71	52	0	77	1003	83	4	137	1518	51	2	3369
PEAK HR FACTOR :	0.922	0.885	0.750	0.000	0.653	0.845	0.684	0.000	0.837	0.946	0.865	0.500	0.856	0.893	0.911	0.500	0.986
	0.920				0.817				0.947				0.899				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Atherton Ave/Fair Oaks Ln & El Camino Real
City: Atherton
Control: Signalized

Project ID: 24-080045-007
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Atherton Ave/Fair Oaks Ln				Atherton Ave/Fair Oaks Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	2	8	9	0	9	20	10	0	6	157	18	0	0	77	1	0	317
7:15 AM	1	7	11	0	7	24	16	0	7	240	32	0	8	97	2	0	452
7:30 AM	12	9	20	0	12	38	10	0	2	379	40	1	15	116	4	1	659
7:45 AM	15	12	30	0	32	37	9	0	10	456	48	0	20	137	5	0	811
8:00 AM	9	20	22	0	36	44	10	0	14	374	54	0	16	167	9	0	775
8:15 AM	39	23	38	0	36	30	14	0	12	389	31	0	25	162	7	0	806
8:30 AM	32	19	21	0	22	28	9	0	16	369	33	0	26	194	5	0	774
8:45 AM	18	15	23	0	15	30	14	0	10	379	45	1	21	151	5	0	727
9:00 AM	11	10	19	0	24	25	11	0	10	276	31	0	10	143	4	0	574
9:15 AM	21	7	20	0	21	31	17	0	12	266	23	0	19	177	5	2	621
9:30 AM	34	14	19	0	17	18	16	0	12	271	13	2	13	164	5	0	598
9:45 AM	19	15	22	0	14	14	19	0	14	284	20	0	10	193	8	0	632
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	34.03%	25.40%	40.58%	0.00%	33.15%	45.87%	20.97%	0.00%	2.87%	88.13%	8.91%	0.09%	9.04%	87.85%	2.96%	0.15%	7746
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	95	74	111	0	126	139	42	0	52	1588	166	0	87	660	26	0	3166
PEAK HR FACTOR :	0.609	0.804	0.730	0.000	0.875	0.790	0.750	0.000	0.813	0.871	0.769	0.000	0.837	0.851	0.722	0.000	0.976
	0.700				0.853				0.878				0.859				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	29	17	10	0	16	14	7	0	11	219	12	0	16	271	9	0	631
2:15 PM	25	10	14	0	16	18	11	0	11	181	24	0	19	252	3	0	584
2:30 PM	18	12	19	0	12	26	18	0	6	237	16	1	21	262	15	2	665
2:45 PM	32	28	16	0	19	14	8	0	6	244	13	1	21	263	14	1	680
3:00 PM	33	20	12	0	20	17	11	0	17	245	23	2	26	327	18	0	771
3:15 PM	29	25	16	0	19	18	14	0	21	235	10	0	18	360	15	1	781
3:30 PM	39	28	19	0	19	19	16	0	26	204	26	0	25	314	29	1	765
3:45 PM	32	24	19	0	24	12	17	0	20	272	16	1	26	337	10	0	810
4:00 PM	38	24	14	0	8	13	11	0	21	257	24	1	26	382	13	0	832
4:15 PM	34	19	13	0	18	21	13	0	21	259	21	1	34	340	11	1	806
4:30 PM	44	26	17	0	11	16	9	0	23	264	16	2	40	342	12	0	822
4:45 PM	42	20	22	0	9	21	19	0	11	210	21	0	35	418	13	1	842
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	47.08%	30.15%	22.77%	0.00%	34.48%	37.73%	27.80%	0.00%	5.97%	86.93%	6.83%	0.28%	7.07%	89.04%	3.73%	0.16%	8989
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	158	89	66	0	46	71	52	0	76	990	82	4	135	1482	49	2	3302
PEAK HR FACTOR :	0.898	0.856	0.750	0.000	0.639	0.845	0.684	0.000	0.826	0.938	0.854	0.500	0.844	0.886	0.942	0.500	0.980
	0.899				0.813				0.944				0.893				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Atherton Ave/Fair Oaks Ln & El Camino Real
City: Atherton
Control: Signalized

Project ID: 24-080045-007
Date: 3/13/2024

Data - HT

NS/EW Streets:	Atherton Ave/Fair Oaks Ln				Atherton Ave/Fair Oaks Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	10	0	0	0	2	0	0	12
7:15 AM	0	0	0	0	1	1	1	0	0	9	1	0	0	6	0	0	19
7:30 AM	0	0	1	0	2	1	0	0	0	9	1	0	0	6	0	0	20
7:45 AM	0	0	0	0	0	0	0	0	1	11	5	0	0	2	0	0	19
8:00 AM	1	1	0	0	2	2	2	0	0	10	1	0	2	5	0	0	26
8:15 AM	0	0	0	0	0	1	0	0	1	16	10	0	0	5	0	0	33
8:30 AM	1	0	1	0	0	2	0	0	0	8	0	0	1	8	0	0	21
8:45 AM	1	1	0	0	0	0	0	0	0	9	1	0	1	7	1	0	21
9:00 AM	2	1	0	0	1	1	2	0	0	4	1	0	1	6	1	0	20
9:15 AM	2	1	1	0	2	0	0	0	0	16	1	0	0	7	0	0	30
9:30 AM	2	1	1	0	0	0	0	0	0	7	0	0	0	8	1	0	20
9:45 AM	1	0	1	0	0	0	1	0	0	14	1	0	3	11	2	0	34
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	50.00%	25.00%	25.00%	0.00%	36.36%	36.36%	27.27%	0.00%	1.36%	83.67%	14.97%	0.00%	9.30%	84.88%	5.81%	0.00%	275
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	2	1	1	0	2	5	2	0	2	45	16	0	3	20	0	0	99
PEAK HR FACTOR :	0.500	0.250	0.250	0.000	0.250	0.625	0.250	0.000	0.500	0.703	0.400	0.000	0.375	0.625	0.000	0.000	0.750
	0.500				0.375				0.583				0.639				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	2	0	0	0	0	1	0	0	0	6	1	0	0	5	0	0	15
2:15 PM	3	0	0	0	2	0	1	0	0	9	1	0	0	8	3	0	27
2:30 PM	1	3	0	0	0	1	0	0	0	3	1	0	0	4	0	0	13
2:45 PM	1	2	0	0	0	1	0	0	3	6	1	0	1	4	0	0	19
3:00 PM	0	0	0	0	0	0	1	0	0	5	1	0	0	3	0	0	10
3:15 PM	4	1	1	0	1	0	0	0	0	2	0	0	1	8	2	0	20
3:30 PM	4	0	0	0	0	0	0	0	0	4	1	0	0	8	0	0	17
3:45 PM	0	0	0	0	0	0	1	0	1	2	0	0	0	7	0	0	11
4:00 PM	5	0	0	0	0	0	0	0	0	5	0	0	1	9	0	0	20
4:15 PM	2	3	0	0	0	0	0	0	1	3	0	0	1	11	0	0	21
4:30 PM	1	0	0	0	1	0	0	0	0	1	1	0	0	9	1	0	14
4:45 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	7	1	0	12
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	69.70%	27.27%	3.03%	0.00%	40.00%	30.00%	30.00%	0.00%	8.06%	80.65%	11.29%	0.00%	4.26%	88.30%	7.45%	0.00%	199
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	8	3	0	0	1	0	0	0	1	13	1	0	2	36	2	0	67
PEAK HR FACTOR :	0.400	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.650	0.250	0.000	0.500	0.818	0.500	0.000	0.798
	0.550				0.250				0.750				0.833				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Atherton Ave/Fair Oaks Ln & El Camino Real
City: Atherton
Control: Signalized

Project ID: 24-080045-007
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Atherton Ave/Fair Oaks Ln				Atherton Ave/Fair Oaks Ln				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	3
7:15 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	4
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	1	0	0	0	2	0	0	0	1	0	0	4
8:45 AM	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	4
9:30 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0.00%	50.00%	50.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	84.62%	15.38%	0.00%	0.00%	100.00%	0.00%	0.00%	25
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	2	0	0	0	2	0	0	0	1	0	0	5
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.313
0.250				0.500				0.250				0.250					
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
2:30 PM	0	1	1	0	0	1	0	0	0	2	0	0	0	2	0	0	7
2:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	4	0	1	0	7	13
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	7	11
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	5	0	0	0	8	15
4:15 PM	0	1	0	3	0	1	0	0	0	3	0	3	0	0	0	12	23
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	10	12
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	4	0	0	0	7	12
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0.00%	42.86%	14.29%	42.86%	0.00%	66.67%	33.33%	0.00%	3.03%	39.39%	0.00%	57.58%	0.00%	17.74%	0.00%	82.26%	105
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	0	1	0	3	0	1	1	0	1	5	0	13	0	0	0	37	62
PEAK HR FACTOR :	0.000	0.250	0.000	0.250	0.000	0.250	0.250	0.000	0.250	0.417	0.000	0.650	0.000	0.000	0.000	0.771	0.674
0.250				0.500				0.792				0.771					

National Data & Surveying Services

Location: Atherton Ave/Fair Oaks Ln & El Camino Real
City: Atherton

Project ID: 24-080045-007
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Atherton Ave/Fair Oaks Ln		Atherton Ave/Fair Oaks Ln		El Camino Real		El Camino Real			
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL	
	EB	WB	EB	WB	NB	SB	NB	SB		
	7:00 AM	0	1	1	0	0	0	0		2
	7:15 AM	0	0	0	0	0	0	0		0
	7:30 AM	1	0	0	0	0	0	0		1
	7:45 AM	0	0	1	0	0	0	0		1
	8:00 AM	0	0	1	0	0	0	0		1
	8:15 AM	0	0	0	0	0	0	0		0
	8:30 AM	0	0	0	0	0	0	0		0
	8:45 AM	0	0	0	0	0	0	0		0
9:00 AM	0	0	0	0	0	0	0	0		
9:15 AM	0	0	0	0	0	0	0	0		
9:30 AM	0	0	1	0	0	0	0	0	1	
9:45 AM	0	0	0	0	0	0	0	0	0	
TOTAL VOLUMES : APPROACH %'s :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL	
	1	1	4	0	0	0	0	0	6	
50.00%	50.00%	100.00%	0.00%							
PEAK HR :	07:45 AM - 08:45 AM								TOTAL	
PEAK HR VOL :	0		2		0		0		2	
PEAK HR FACTOR :	0		0.500		0		0		0.500	

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	1	0	0	0	0	0	0	1
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	1	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0
3:45 PM	1	0	0	0	0	0	0	0	1
4:00 PM	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	1	0	0	0	0	0	1
4:30 PM	0	1	1	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES : APPROACH %'s :	EB 1 33.33%	WB 2 66.67%	EB 3 100.00%	WB 0 0.00%	NB 0	SB 0	NB 0	SB 0	TOTAL 6
PEAK HR :	04:00 PM - 05:00 PM								TOTAL
PEAK HR VOL : PEAK HR FACTOR :	0 1 0.250 0.250		2 0 0.500 0.500		0 0		0 0		3 0.375

Also

	Atherton Ave/Fair Oaks Ln Southbound				El Camino Real Westbound				Atherton Ave/Fair Oaks Ln Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	158	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	329
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	800
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1477
7:00 AM	9	20	10	0	0	79	1	0	2	8	9	0	6	167	18	0	2307
7:15 AM	8	25	17	0	8	103	2	0	1	7	11	0	7	249	33	0	2779
7:30 AM	14	39	10	0	15	122	4	1	12	9	21	0	2	388	41	1	3147
7:45 AM	32	37	9	0	20	139	5	0	15	12	30	0	11	467	53	0	3265
8:00 AM	38	46	12	0	18	172	9	0	10	21	22	0	14	384	55	0	3182

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-007

Date : 3/13/2024

All Vehicles & Uturns

Atherton Ave/Fair Oaks Ln Southbound						El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	9	20	10	0	39	0	79	1	0	80	2	8	9	0	19	6	167	18	0	191	329	0
7:15	8	25	17	0	50	8	103	2	0	113	1	7	11	0	19	7	249	33	0	289	471	0
7:30	14	39	10	0	63	15	122	4	1	142	12	9	21	0	42	2	388	41	1	432	679	2
7:45	32	37	9	0	78	20	139	5	0	164	15	12	30	0	57	11	467	53	0	531	830	0
Total	63	121	46	0	230	43	443	12	1	499	30	36	71	0	137	26	1271	145	1	1443	2309	2
8:00	38	46	12	0	96	18	172	9	0	199	10	21	22	0	53	14	384	55	0	453	801	0
8:15	36	31	14	0	81	25	167	7	0	199	39	23	38	0	100	13	405	41	0	459	839	0
8:30	22	30	9	0	61	27	202	5	0	234	33	19	22	0	74	16	377	33	0	426	795	0
8:45	15	30	14	0	59	22	158	6	0	186	19	16	23	0	58	10	388	46	1	445	748	1
Total	111	137	49	0	297	92	699	27	0	818	101	79	105	0	285	53	1554	175	1	1783	3183	1
9:00	25	26	13	0	64	11	149	5	0	165	13	11	19	0	43	10	280	32	0	322	594	0
9:15	23	31	17	0	71	19	184	5	2	210	23	8	21	0	52	12	282	24	0	318	651	2
9:30	17	18	16	0	51	13	172	6	0	191	36	15	20	0	71	12	278	13	2	305	618	2
9:45	14	14	20	0	48	13	204	10	0	227	20	15	23	0	58	14	298	21	0	333	666	0
Total	79	89	66	0	234	56	709	26	2	793	92	49	83	0	224	48	1138	90	2	1278	2529	4
14:00	16	15	7	0	38	16	276	9	0	301	31	17	10	0	58	11	225	13	0	249	646	0
14:15	18	18	12	0	48	19	260	6	0	285	28	10	14	0	52	11	190	25	0	226	611	0
14:30	12	27	18	0	57	21	266	15	2	304	19	15	19	0	53	6	240	17	1	264	678	3
14:45	19	15	8	0	42	22	267	14	1	304	33	30	16	0	79	9	250	14	1	274	699	2
Total	65	75	45	0	185	78	1069	44	3	1194	111	72	59	0	242	37	905	69	2	1013	2634	5
15:00	20	17	12	0	49	26	330	18	0	374	33	20	12	0	65	17	250	24	2	293	781	2
15:15	20	18	14	0	52	19	368	17	1	405	33	26	17	0	76	21	237	10	0	268	801	1
15:30	19	19	16	0	54	25	322	29	1	377	43	28	19	0	90	26	208	27	0	261	782	1
15:45	24	12	18	0	54	26	344	10	0	380	32	24	19	0	75	21	274	16	1	312	821	1
Total	83	66	60	0	209	96	1364	74	2	1536	141	98	67	0	306	85	969	77	3	1134	3185	5
16:00	8	13	11	0	32	27	391	13	0	431	43	24	14	0	81	21	262	24	1	308	852	1
16:15	18	21	13	0	52	35	351	11	1	398	36	22	13	0	71	22	262	21	1	306	827	2
16:30	12	16	9	0	37	40	351	13	0	404	45	26	17	0	88	23	265	17	2	307	836	2
16:45	9	21	19	0	49	35	425	14	1	475	42	20	22	0	84	11	214	21	0	246	854	1
Total	47	71	52	0	170	137	1518	51	2	1708	166	92	66	0	324	77	1003	83	4	1167	3369	6
Grand Total	448	559	318	0	1325	502	5802	234	10	6548	641	426	451	0	1518	326	6840	639	13	7818	17209	23
Apprch %	33.8%	42.2%	24.0%	0.0%		7.7%	88.6%	3.6%	0.2%		42.2%	28.1%	29.7%	0.0%		4.2%	87.5%	8.2%	0.2%			
Total %	2.6%	3.2%	1.8%	0.0%	7.7%	2.9%	33.7%	1.4%	0.1%	38.0%	3.7%	2.5%	2.6%	0.0%	8.8%	1.9%	39.7%	3.7%	0.1%	45.4%	100.0%	

AM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	32	37	9	0	78	20	139	5	0	164	15	12	30	0	57	11	467	53	0	531	830
8:00	38	46	12	0	96	18	172	9	0	199	10	21	22	0	53	14	384	55	0	453	801
8:15	36	31	14	0	81	25	167	7	0	199	39	23	38	0	100	13	405	41	0	459	839
8:30	22	30	9	0	61	27	202	5	0	234	33	19	22	0	74	16	377	33	0	426	795
Total Volume	128	144	44	0	316	90	680	26	0	796	97	75	112	0	284	54	1633	182	0	1869	3265
% App Total	40.5%	45.6%	13.9%	0.0%		11.3%	85.4%	3.3%	0.0%		34.2%	26.4%	39.4%	0.0%		2.9%	87.4%	9.7%	0.0%		
PHF	.842	.783	.786	.000	.823	.833	.842	.722	.000	.850	.622	.815	.737	.000	.710	.844	.874	.827	.000	.880	.973

PM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 16:00 to 17:00																					
Peak Hour For Entire Intersection Begins at 16:00																					
16:00	8	13	11	0	32	27	391	13	0	431	43	24	14	0	81	21	262	24	1	308	852
16:15	18	21	13	0	52	35	351	11	1	398	36	22	13	0	71	22	262	21	1	306	827
16:30	12	16	9	0	37	40	351	13	0	404	45	26	17	0	88	23	265	17	2	307	836
16:45	9	21	19	0	49	35	425	14	1	475	42	20	22	0	84	11	214	21	0	246	854
Total Volume	47	71	52	0	170	137	1518	51	2	1708	166	92	66	0	324	77	1003	83	4	1167	3369
% App Total	27.6%	41.8%	30.6%	0.0%		8.0%	88.9%	3.0%	0.1%		51.2%	28.4%	20.4%	0.0%		6.6%	85.9%	7.1%	0.3%		
PHF	.653	.845	.684	.000	.817	.856	.893	.911	.500	.899	.922	.885	.750	.000	.920	.837	.946	.865	.500	.947	.986

Also

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-007
Date : 3/13/2024

All Bikes and Peds

START TIME	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total	Peds Total
	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2	3	2
7:15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	4	0
7:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	1
7:45	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	2	0	2	2	0	2	0	0	2	0	0	0	2	0	0	6	1	0	7	11	4
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4	0
8:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2	0
Total	0	1	0	0	1	0	1	0	0	1	0	1	0	1	1	0	3	0	0	3	6	1
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	2	0	0	2	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	4	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2	2	1
9:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0
Total	0	2	0	0	2	0	2	0	0	2	0	0	1	1	1	0	2	1	0	3	8	1
14:00	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	1
14:15	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0
14:30	0	1	0	0	1	0	2	0	0	2	0	1	1	1	2	0	2	0	0	2	7	1
14:45	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	3	0
Total	0	1	0	1	1	0	8	0	0	8	0	2	1	1	3	0	3	0	0	3	15	2
15:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
15:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
15:45	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	1
Total	0	0	0	1	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	8	1
16:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0
16:15	0	1	0	0	1	0	0	0	0	0	0	1	0	1	1	0	3	0	0	3	5	1
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0
Total	0	1	1	1	2	0	0	0	0	0	0	1	0	2	1	1	5	0	0	6	9	3
Grand Total	0	7	1	5	8	0	16	0	0	16	0	4	2	7	6	1	24	2	0	27	57	12
Apprch %	0.0%	87.5%	12.5%			0.0%	100.0%	0.0%			0.0%	66.7%	33.3%			3.7%	88.9%	7.4%				
Total %	0.0%	12.3%	1.8%		14.0%	0.0%	28.1%	0.0%		28.1%	0.0%	7.0%	3.5%		10.5%	1.8%	42.1%	3.5%		47.4%	100.0%	

AM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
Total Volume	0	2	0	0	2	0	1	0	0	1	0	0	0	2	0	0	2	0	0	2	5
% App Total	0.0%	100.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.500	.000		.500	.000	.250	.000		.250	.000	.000	.000		.000	.000	.250	.000		.250	.313

PM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 16:00 to 17:00																					
Peak Hour For Entire Intersection Begins at 16:00																					
16:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
16:15	0	1	0	0	1	0	0	0	0	0	0	1	0	1	1	0	3	0	0	3	5
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total Volume	0	1	1	1	2	0	0	0	0	0	0	1	0	2	1	1	5	0	0	6	9
% App Total	0.0%	50.0%	50.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			16.7%	83.3%	0.0%			
PHF	.000	.250	.250		.500	.000	.000	.000		.000	.000	.250	.000		.250	.250	.417	.000		.500	.450

Also

	Atherton Ave/Fair Oaks Ln Southbound				El Camino Real Westbound				Atherton Ave/Fair Oaks Ln Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51
7:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	10	0	0	70
7:15 AM	1	1	1	0	0	6	0	0	0	0	0	0	0	9	1	0	84
7:30 AM	2	1	0	0	0	6	0	0	0	0	1	0	0	9	1	0	98
7:45 AM	0	0	0	0	0	2	0	0	0	0	0	0	1	11	5	0	99
8:00 AM	2	2	2	0	2	5	0	0	1	1	0	0	0	10	1	0	101
8:15 AM	0	1	0	0	0	5	0	0									

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-007
Date : 3/13/2024

All HT & UtURNS

	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total	UtURNS Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	10	0	0	10	12	0
7:15	1	1	1	0	3	0	6	0	0	6	0	0	0	0	0	0	9	1	0	10	19	0
7:30	2	1	0	0	3	0	6	0	0	6	0	0	1	0	1	0	9	1	0	10	20	0
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	11	5	0	17	19	0
Total	3	2	1	0	6	0	16	0	0	16	0	0	1	0	1	1	39	7	0	47	70	0
8:00	2	2	2	0	6	2	5	0	0	7	1	1	0	0	2	0	10	1	0	11	26	0
8:15	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	1	16	10	0	27	33	0
8:30	0	2	0	0	2	1	8	0	0	9	1	0	1	0	2	0	8	0	0	8	21	0
8:45	0	0	0	0	0	1	7	1	0	9	1	1	0	0	2	0	9	1	0	10	21	0
Total	2	5	2	0	9	4	25	1	0	30	3	2	1	0	6	1	43	12	0	56	101	0
9:00	1	1	2	0	4	1	6	1	0	8	2	1	0	0	3	0	4	1	0	5	20	0
9:15	2	0	0	0	2	0	7	0	0	7	2	1	1	0	4	0	16	1	0	17	30	0
9:30	0	0	0	0	0	0	8	1	0	9	2	1	1	0	4	0	7	0	0	7	20	0
9:45	0	0	1	0	1	3	11	2	0	16	1	0	1	0	2	0	14	1	0	15	34	0
Total	3	1	3	0	7	4	32	4	0	40	7	3	3	0	13	0	41	3	0	44	104	0
14:00	0	1	0	0	1	0	5	0	0	5	2	0	0	0	2	0	6	1	0	7	15	0
14:15	2	0	1	0	3	0	8	3	0	11	3	0	0	0	3	0	9	1	0	10	27	0
14:30	0	1	0	0	1	0	4	0	0	4	1	3	0	0	4	0	3	1	0	4	13	0
14:45	0	1	0	0	1	1	4	0	0	5	1	2	0	0	3	3	6	1	0	10	19	0
Total	2	3	1	0	6	1	21	3	0	25	7	5	0	0	12	3	24	4	0	31	74	0
15:00	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	5	1	0	6	10	0
15:15	1	0	0	0	1	1	8	2	0	11	4	1	1	0	6	0	2	0	0	2	20	0
15:30	0	0	0	0	0	0	8	0	0	8	4	0	0	0	4	0	4	1	0	5	17	0
15:45	0	0	1	0	1	0	7	0	0	7	0	0	0	0	0	1	2	0	0	3	11	0
Total	1	0	2	0	3	1	26	2	0	29	8	1	1	0	10	1	13	2	0	16	58	0
16:00	0	0	0	0	0	1	9	0	0	10	5	0	0	0	5	0	5	0	0	5	20	0
16:15	0	0	0	0	0	0	11	0	0	12	2	3	0	0	5	1	3	0	0	4	21	0
16:30	1	0	0	0	1	0	9	1	0	10	1	0	0	0	1	0	1	1	0	2	14	0
16:45	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	12	0
Total	1	0	0	0	1	2	36	2	0	40	8	3	0	0	11	1	13	1	0	15	67	0
Grand Total	12	11	9	0	32	12	156	12	0	180	33	14	6	0	53	7	173	29	0	209	474	0
Apprch %	37.5%	34.4%	28.1%	0.0%		6.7%	86.7%	6.7%	0.0%		62.3%	26.4%	11.3%	0.0%		3.3%	82.8%	13.9%	0.0%			
Total %	2.5%	2.3%	1.9%	0.0%	6.8%	2.5%	32.9%	2.5%	0.0%	38.0%	7.0%	3.0%	1.3%	0.0%	11.2%	1.5%	36.5%	6.1%	0.0%	44.1%	100.0%	

AM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	11	5	0	17	19
8:00	2	2	2	0	6	2	5	0	0	7	1	1	0	0	2	0	10	1	0	11	26
8:15	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	1	16	10	0	27	33
8:30	0	2	0	0	2	1	8	0	0	9	1	0	1	0	2	0	8	0	0	8	21
Total Volume	2	5	2	0	9	3	20	0	0	23	2	1	1	0	4	2	45	16	0	63	99
% App Total	22.2%	55.6%	22.2%	0.0%		13.0%	87.0%	0.0%	0.0%		50.0%	25.0%	25.0%	0.0%		3.2%	71.4%	25.4%	0.0%		
PHF	.250	.625	.250	.000	.375	.375	.625	.000	.000	.639	.500	.250	.250	.000	.500	.500	.703	.400	.000	.583	.750

PM PEAK HOUR	Atherton Ave/Fair Oaks Ln Southbound					El Camino Real Westbound					Atherton Ave/Fair Oaks Ln Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 16:00 to 17:00																					
Peak Hour For Entire Intersection Begins at 16:00																					
16:00	0	0	0	0	0	1	9	0	0	10	5	0	0	0	5	0	5	0	0	5	20
16:15	0	0	0	0	0	0	11	0	0	12	2	3	0	0	5	1	3	0	0	4	21
16:30	1	0	0	0	1	0	9	1	0	10	1	0	0	0	1	0	1	1	0	2	14
16:45	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	12
Total Volume	1	0	0	0	1	2	36	2	0	40	8	3	0	0	11	1	13	1	0	15	67
% App Total	100.0%	0.0%	0.0%	0.0%		5.0%	90.0%	5.0%	0.0%		72.7%	27.3%	0.0%	0.0%		6.7%	86.7%	6.7%	0.0%		
PHF	.250	.000	.000	.000	.250	.500	.818	.500	.000	.833	.400	.250	.000	.000	.550	.250	.650	.250	.000	.750	.798

National Data & Surveying Services

Intersection Turning Movement Count

Location: Isabella Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-008
Date: 3/13/2024

Data - Total

NS/EW Streets:	Isabella Ave				Isabella Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	1	0	0	0	0	0	0	193	1	0	2	87	0	0	284
7:15 AM	0	0	2	0	0	0	0	0	0	272	0	0	2	105	0	1	382
7:30 AM	0	0	1	0	0	0	0	0	0	393	5	0	5	142	0	2	548
7:45 AM	0	0	7	0	0	0	0	0	0	556	0	0	3	170	0	4	740
8:00 AM	1	0	4	0	0	0	0	0	0	439	5	0	6	195	0	6	656
8:15 AM	1	0	5	0	0	0	0	0	0	484	1	0	5	211	0	8	715
8:30 AM	0	0	7	0	0	0	0	0	0	418	2	0	6	230	0	5	668
8:45 AM	0	0	6	0	0	0	0	0	0	405	3	0	5	173	0	6	598
9:00 AM	2	0	2	0	0	0	0	0	0	326	5	0	5	166	0	6	512
9:15 AM	0	0	9	0	0	0	0	0	0	333	1	0	2	212	0	5	562
9:30 AM	0	0	6	0	0	0	0	0	0	304	0	0	1	225	0	1	537
9:45 AM	1	0	4	0	0	0	0	0	0	338	3	0	7	193	0	5	551
TOTAL VOLUMES :	NL 5	NT 0	NR 54	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 4461	ER 26	EU 0	WL 49	WT 2109	WR 0	WU 49	TOTAL 6753
APPROACH %'s :	8.47%	0.00%	91.53%	0.00%					0.00%	99.42%	0.58%	0.00%	2.22%	95.56%	0.00%	2.22%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	2	0	23	0	0	0	0	0	0	1897	8	0	20	806	0	23	2779
PEAK HR FACTOR :	0.500	0.000	0.821	0.000	0.000	0.000	0.000	0.000	0.000	0.853	0.400	0.000	0.833	0.876	0.000	0.719	0.939
	0.893								0.857				0.881				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	1	0	3	0	0	0	0	0	0	241	0	0	0	297	0	4	546
2:15 PM	1	0	4	0	0	0	0	0	0	222	3	0	5	276	0	7	518
2:30 PM	0	0	8	0	0	0	0	0	0	288	2	0	1	313	0	4	616
2:45 PM	2	0	9	0	0	0	0	0	0	298	2	0	2	306	0	7	626
3:00 PM	1	0	4	0	0	0	0	0	0	284	1	0	3	375	0	3	671
3:15 PM	5	0	5	0	0	0	0	0	0	269	0	0	3	405	0	7	694
3:30 PM	3	0	5	0	0	0	0	0	0	245	2	0	5	367	0	4	631
3:45 PM	1	0	8	0	0	0	0	0	0	318	0	0	3	393	0	12	735
4:00 PM	3	0	12	0	0	0	0	0	0	281	0	0	3	418	0	7	724
4:15 PM	3	0	9	0	0	0	0	0	0	291	3	0	5	391	0	7	709
4:30 PM	1	0	3	0	0	0	0	0	0	290	1	0	2	420	0	6	723
4:45 PM	1	0	6	0	0	0	0	0	0	234	1	0	5	440	0	5	692
TOTAL VOLUMES :	NL 22	NT 0	NR 76	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 3261	ER 15	EU 0	WL 37	WT 4401	WR 0	WU 73	TOTAL 7885
APPROACH %'s :	22.45%	0.00%	77.55%	0.00%					0.00%	99.54%	0.46%	0.00%	0.82%	97.56%	0.00%	1.62%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	8	0	32	0	0	0	0	0	0	1180	4	0	13	1622	0	32	2891
PEAK HR FACTOR :	0.667	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.928	0.333	0.000	0.650	0.965	0.000	0.667	0.983
	0.667								0.931				0.974				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Isabella Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-008
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Isabella Ave				Isabella Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	1	0	0	0	0	0	0	182	1	0	2	84	0	0	270
7:15 AM	0	0	2	0	0	0	0	0	0	264	0	0	2	101	0	1	370
7:30 AM	0	0	1	0	0	0	0	0	0	380	5	0	5	137	0	2	530
7:45 AM	0	0	7	0	0	0	0	0	0	543	0	0	3	167	0	4	724
8:00 AM	1	0	4	0	0	0	0	0	0	431	4	0	6	188	0	6	640
8:15 AM	1	0	5	0	0	0	0	0	0	467	1	0	5	206	0	8	693
8:30 AM	0	0	7	0	0	0	0	0	0	409	2	0	6	222	0	5	651
8:45 AM	0	0	6	0	0	0	0	0	0	396	3	0	5	166	0	6	582
9:00 AM	2	0	2	0	0	0	0	0	0	320	5	0	4	159	0	5	497
9:15 AM	0	0	9	0	0	0	0	0	0	316	1	0	2	205	0	5	538
9:30 AM	0	0	6	0	0	0	0	0	0	295	0	0	1	213	0	1	516
9:45 AM	1	0	3	0	0	0	0	0	0	322	3	0	7	181	0	5	522
TOTAL VOLUMES :	NL 5	NT 0	NR 53	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 4325	ER 25	EU 0	WL 48	WT 2029	WR 0	WU 48	TOTAL 6533
APPROACH %'s :	8.62%	0.00%	91.38%	0.00%					0.00%	99.43%	0.57%	0.00%	2.26%	95.48%	0.00%	2.26%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	2	0	23	0	0	0	0	0	0	1850	7	0	20	783	0	23	2708
PEAK HR FACTOR :	0.500	0.000	0.821	0.000	0.000	0.000	0.000	0.000	0.000	0.852	0.438	0.000	0.833	0.882	0.000	0.719	0.935
	0.893								0.855				0.886				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	1	0	3	0	0	0	0	0	0	235	0	0	0	292	0	4	535
2:15 PM	1	0	4	0	0	0	0	0	0	212	3	0	4	267	0	7	498
2:30 PM	0	0	8	0	0	0	0	0	0	284	2	0	1	309	0	4	608
2:45 PM	2	0	8	0	0	0	0	0	0	292	2	0	2	302	0	7	615
3:00 PM	1	0	4	0	0	0	0	0	0	280	1	0	3	371	0	3	663
3:15 PM	5	0	5	0	0	0	0	0	0	265	0	0	3	397	0	7	682
3:30 PM	3	0	5	0	0	0	0	0	0	241	2	0	5	359	0	4	619
3:45 PM	1	0	8	0	0	0	0	0	0	315	0	0	3	386	0	12	725
4:00 PM	3	0	12	0	0	0	0	0	0	275	0	0	3	405	0	7	705
4:15 PM	3	0	9	0	0	0	0	0	0	288	3	0	5	381	0	7	696
4:30 PM	1	0	3	0	0	0	0	0	0	288	1	0	2	409	0	6	710
4:45 PM	1	0	5	0	0	0	0	0	0	230	1	0	5	433	0	5	680
TOTAL VOLUMES :	NL 22	NT 0	NR 74	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 3205	ER 15	EU 0	WL 36	WT 4311	WR 0	WU 73	TOTAL 7736
APPROACH %'s :	22.92%	0.00%	77.08%	0.00%					0.00%	99.53%	0.47%	0.00%	0.81%	97.53%	0.00%	1.65%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	8	0	32	0	0	0	0	0	0	1166	4	0	13	1581	0	32	2836
PEAK HR FACTOR :	0.667	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.925	0.333	0.000	0.650	0.966	0.000	0.667	0.978
	0.667								0.929				0.975				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Isabella Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-008
Date: 3/13/2024

Data - HT

NS/EW Streets:	Isabella Ave				Isabella Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	3	0	0	14
7:15 AM	0	0	0	0	0	0	0	0	0	8	0	0	0	4	0	0	12
7:30 AM	0	0	0	0	0	0	0	0	0	13	0	0	0	5	0	0	18
7:45 AM	0	0	0	0	0	0	0	0	0	13	0	0	0	3	0	0	16
8:00 AM	0	0	0	0	0	0	0	0	0	8	1	0	0	7	0	0	16
8:15 AM	0	0	0	0	0	0	0	0	0	17	0	0	0	5	0	0	22
8:30 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	8	0	0	17
8:45 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	7	0	0	16
9:00 AM	0	0	0	0	0	0	0	0	0	6	0	0	1	7	0	1	15
9:15 AM	0	0	0	0	0	0	0	0	0	17	0	0	0	7	0	0	24
9:30 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	12	0	0	21
9:45 AM	0	0	1	0	0	0	0	0	0	16	0	0	0	12	0	0	29
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0.00%	0	1	0	0	0	0	0	0	136	1	0	1	80	0	1	220
	0.00%	0.00%	100.00%	0.00%					0.00%	99.27%	0.73%	0.00%	1.22%	97.56%	0.00%	1.22%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	47	1	0	0	23	0	0	71
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.691	0.250	0.000	0.000	0.719	0.000	0.000	0.807
										0.706				0.719			

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	5	0	0	11
2:15 PM	0	0	0	0	0	0	0	0	0	10	0	0	1	9	0	0	20
2:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	8
2:45 PM	0	0	1	0	0	0	0	0	0	6	0	0	0	4	0	0	11
3:00 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	8
3:15 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	8	0	0	12
3:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	8	0	0	12
3:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	7	0	0	10
4:00 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	13	0	0	19
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	10	0	0	13
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	11	0	0	13
4:45 PM	0	0	1	0	0	0	0	0	0	4	0	0	0	7	0	0	12
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	2	0	0	0	0	0	0	56	0	0	1	90	0	0	149
	0.00%	0.00%	100.00%	0.00%					0.00%	100.00%	0.00%	0.00%	1.10%	98.90%	0.00%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	14	0	0	0	41	0	0	55
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.788	0.000	0.000	0.724
										0.583				0.788			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Isabella Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-008
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Isabella Ave				Isabella Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
7:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	4
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	19
PEAK HR :	07:45 AM - 08:45 AM								0.00% 100.00% 0.00% 0.00%				14.29% 85.71% 0.00% 0.00%				
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	4	0	0	1	1	0	0	6
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.250	0.250	0.000	0.000	0.375
										0.500				0.250			
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	1 NT	0 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
2:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4
2:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	5
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
4:30 PM	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	1	0	0	0	0	0	0	14	0	0	0	14	0	0	29
PEAK HR :	03:45 PM - 04:45 PM								0.00% 100.00% 0.00% 0.00%				0.00% 100.00% 0.00% 0.00%				
PEAK HR VOL :	0	0	1	0	0	0	0	0	0	5	0	0	0	4	0	0	10
PEAK HR FACTOR :	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.250	0.000	0.000	0.500
			0.250							0.625				0.250			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Isabella Ave & El Camino Real
City: Atherton

Project ID: 24-080045-008
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Isabella Ave		Isabella Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	1	0	0	0	1
7:30 AM	0	0	0	0	1	0	0	0	1
7:45 AM	0	0	1	0	0	0	0	0	1
8:00 AM	0	0	1	0	0	1	0	0	2
8:15 AM	0	0	0	0	0	1	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	1	0	0	0	1
9:30 AM	0	0	1	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	1	0	0	1
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	3	0	3	3	0	0	9
			100.00%	0.00%	50.00%	50.00%			
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	0	0	2	0	0	2	0	0	4
PEAK HR FACTOR :			0.500			0.500			0.500
				0.500		0.500			

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	1	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	1	0	0	1
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	1	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	1	0	0	0	0	0	1
4:00 PM	0	0	0	0	1	0	1	0	2
4:15 PM	0	0	1	0	1	0	0	0	2
4:30 PM	0	0	1	0	2	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	4	0	5	1	1	0	11
			100.00%	0.00%	83.33%	16.67%	100.00%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	0	0	3	0	4	0	1	0	8
PEAK HR FACTOR :			0.750		0.500		0.250		0.667
				0.750		0.500		0.250	

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	Isabella Ave Southbound				El Camino Real Westbound				Isabella Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	284
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	665
7:00 AM	0	0	0	0	2	87	0	0	0	0	1	0	0	193	1	0	1211
7:15 AM	0	0	0	0	2	105	0	1	0	0	2	0	0	272	0	0	1947
7:30 AM	0	0	0	0	5	142	0	2	0	0	1	0	0	393	5	0	2313
7:45 AM	0	0	0	0	3	170	0	4	0	0	7	0	0	556	0	0	2639
8:00 AM	0	0	0	0	6	195	0	6	1	0	4	0	0	439	5	0	2756
8:15 AM	0	0	0	0	5												

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-008

Date : 3/13/2024

City of Atherton

All Vehicles & UtURNS

START TIME	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					Total	UtURNS Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	2	87	0	0	89	0	0	1	0	1	0	193	1	0	194	284	0
7:15	0	0	0	0	0	2	105	0	1	108	0	0	2	0	2	0	272	0	0	272	382	1
7:30	0	0	0	0	0	5	142	0	2	149	0	0	1	0	1	0	393	5	0	398	548	2
7:45	0	0	0	0	0	3	170	0	4	177	0	0	7	0	7	0	556	0	0	556	740	4
Total	0	0	0	0	0	12	504	0	7	523	0	0	11	0	11	0	1414	6	0	1420	1954	7
8:00	0	0	0	0	0	6	195	0	6	207	1	0	4	0	5	0	439	5	0	444	656	6
8:15	0	0	0	0	0	5	211	0	8	224	1	0	5	0	6	0	484	1	0	485	715	8
8:30	0	0	0	0	0	6	230	0	5	241	0	0	7	0	7	0	418	2	0	420	668	5
8:45	0	0	0	0	0	5	173	0	6	184	0	0	6	0	6	0	405	3	0	408	598	6
Total	0	0	0	0	0	22	809	0	25	856	2	0	22	0	24	0	1746	11	0	1757	2637	25
9:00	0	0	0	0	0	5	166	0	6	177	2	0	2	0	4	0	326	5	0	331	512	6
9:15	0	0	0	0	0	2	212	0	5	219	0	0	9	0	9	0	333	1	0	334	562	5
9:30	0	0	0	0	0	1	225	0	1	227	0	0	6	0	6	0	304	0	0	304	537	1
9:45	0	0	0	0	0	7	193	0	5	205	1	0	4	0	5	0	338	3	0	341	551	5
Total	0	0	0	0	0	15	796	0	17	828	3	0	21	0	24	0	1301	9	0	1310	2162	17
14:00	0	0	0	0	0	0	297	0	4	301	1	0	3	0	4	0	241	0	0	241	546	4
14:15	0	0	0	0	0	5	276	0	7	288	1	0	4	0	5	0	222	3	0	225	518	7
14:30	0	0	0	0	0	1	313	0	4	318	0	0	8	0	8	0	288	2	0	290	616	4
14:45	0	0	0	0	0	2	306	0	7	315	2	0	9	0	11	0	298	2	0	300	626	7
Total	0	0	0	0	0	8	1192	0	22	1222	4	0	24	0	28	0	1049	7	0	1056	2306	22
15:00	0	0	0	0	0	3	375	0	3	381	1	0	4	0	5	0	284	1	0	285	671	3
15:15	0	0	0	0	0	3	405	0	7	415	5	0	5	0	10	0	269	0	0	269	694	7
15:30	0	0	0	0	0	5	367	0	4	376	3	0	5	0	8	0	245	2	0	247	631	4
15:45	0	0	0	0	0	3	393	0	12	408	1	0	8	0	9	0	318	0	0	318	735	12
Total	0	0	0	0	0	14	1540	0	26	1580	10	0	22	0	32	0	1116	3	0	1119	2731	26
16:00	0	0	0	0	0	3	418	0	7	428	3	0	12	0	15	0	281	0	0	281	724	7
16:15	0	0	0	0	0	5	391	0	7	403	3	0	9	0	12	0	291	3	0	294	709	7
16:30	0	0	0	0	0	2	420	0	6	428	1	0	3	0	4	0	290	1	0	291	723	6
16:45	0	0	0	0	0	5	440	0	5	450	1	0	6	0	7	0	234	1	0	235	692	5
Total	0	0	0	0	0	15	1669	0	25	1709	8	0	30	0	38	0	1096	5	0	1101	2848	25
Grand Total	0	0	0	0	0	86	6510	0	122	6718	27	0	130	0	157	0	7722	41	0	7763	14638	122
Apprch %	0.0%	0.0%	0.0%	0.0%		1.3%	96.9%	0.0%	1.8%		17.2%	0.0%	82.8%	0.0%		0.0%	99.5%	0.5%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	44.5%	0.0%	0.8%	45.9%	0.2%	0.0%	0.9%	0.0%	1.1%	0.0%	52.8%	0.3%	0.0%	53.0%	100.0%	

AM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	0	0	0	0	0	3	170	0	4	177	0	0	7	0	7	0	556	0	0	556	740	
8:00	0	0	0	0	0	6	195	0	6	207	1	0	4	0	5	0	439	5	0	444	656	
8:15	0	0	0	0	0	5	211	0	8	224	1	0	5	0	6	0	484	1	0	485	715	
8:30	0	0	0	0	0	6	230	0	5	241	0	0	7	0	7	0	418	2	0	420	668	
Total Volume	0	0	0	0	0	20	806	0	23	849	2	0	23	0	25	0	1897	8	0	1905	2779	
% App Total	0.0%	0.0%	0.0%	0.0%		2.4%	94.9%	0.0%	2.7%		8.0%	0.0%	92.0%	0.0%		0.0%	99.6%	0.4%	0.0%			
PHF	.000	.000	.000	.000	.000	.833	.876	.000	.719	.881	.500	.000	.821	.000	.893	.000	.853	.400	.000	.857	.939	

PM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	0	0	0	0	0	3	393	0	12	408	1	0	8	0	9	0	318	0	0	318	735	
16:00	0	0	0	0	0	3	418	0	7	428	3	0	12	0	15	0	281	0	0	281	724	
16:15	0	0	0	0	0	5	391	0	7	403	3	0	9	0	12	0	291	3	0	294	709	
16:30	0	0	0	0	0	2	420	0	6	428	1	0	3	0	4	0	290	1	0	291	723	
Total Volume	0	0	0	0	0	13	1622	0	32	1667	8	0	32	0	40	0	1180	4	0	1184	2891	
% App Total	0.0%	0.0%	0.0%	0.0%		0.8%	97.3%	0.0%	1.9%		20.0%	0.0%	80.0%	0.0%		0.0%	99.7%	0.3%	0.0%			
PHF	.000	.000	.000	.000	.000	.650	.965	.000	.667	.974	.667	.000	.667	.000	.667	.000	.928	.333	.000	.931	.983	

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-008
Date : 3/13/2024

All Bikes and Peds

START TIME	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					Total	Peds Total
	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	0
7:15	0	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	1	0	0	1	3	1
7:30	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	2	0	0	2	3	1
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1
Total	0	0	0	0	0	0	3	0	2	3	0	0	0	1	0	0	6	0	0	6	9	3
8:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2
8:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	1
8:30	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	2	2	0	0	0	1	0	0	3	0	0	3	5	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
9:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	1
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
9:45	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	1	0	0	1	3	1
Total	0	0	0	0	0	0	2	0	2	2	0	0	0	1	0	0	3	0	0	3	5	3
14:00	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	0
14:15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0
14:30	0	0	0	0	0	0	2	0	0	2	0	0	0	1	0	0	2	0	0	2	4	1
14:45	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	1	2	1
Total	0	0	0	0	0	0	7	0	1	7	0	0	0	1	0	0	4	0	0	4	11	2
15:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
15:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	2	2	1
15:30	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	0
15:45	0	0	0	0	0	0	4	0	0	4	0	0	0	1	0	0	1	0	0	1	5	1
Total	0	0	0	0	0	0	7	0	1	7	0	0	0	1	0	0	6	0	0	6	13	2
16:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0	0	2	2	2
16:30	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	2	0	0	2	3	3
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	4	0	0	0	1	2	1	0	4	0	1	4	5	7
Grand Total	0	0	0	0	0	1	20	0	12	21	0	0	1	7	1	0	26	0	1	26	48	20
Apprch %	0.0%	0.0%	0.0%			4.8%	95.2%	0.0%			0.0%	0.0%	100.0%			0.0%	100.0%	0.0%				
Total %	0.0%	0.0%	0.0%		0.0%	2.1%	41.7%	0.0%		43.8%	0.0%	0.0%	2.1%		2.1%	0.0%	54.2%	0.0%		54.2%	100.0%	

AM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
8:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1
8:30	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total Volume	0	0	0	0	0	1	1	0	2	2	0	0	0	2	0	0	4	0	0	4	6
% App Total	0.0%	0.0%	0.0%			50.0%	50.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.250	.250	.000		.250	.000	.000	.000		.000	.000	.500	.000		.500	.375

PM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	4	0	0	4	0	0	0	1	0	0	1	0	0	1	5
16:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0	0	2	2
16:30	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	2	0	0	2	3
Total Volume	0	0	0	0	0	0	4	0	4	4	0	0	1	3	1	0	5	0	1	5	10
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	100.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.000	.250	.000		.250	.000	.000	.250		.250	.000	.625	.000		.625	.500

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	Isabella Ave Southbound				El Camino Real Westbound				Isabella Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
7:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	11	0	0	60
7:15 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	8	0	0	62
7:30 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	13	0	0	72
7:45 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	13	0	0	71
8:00 AM	0	0	0	0	0	7	0	0	0	0	0	0	0	8	1	0	71
8:15 AM	0	0	0	0	0	5	0	0	0								

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-008
Date : 3/13/2024

All HT & Uturns

	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	11	0	0	11	14	0
7:15	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12	0
7:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	18	0
7:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	13	0	0	13	16	0
Total	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	45	0	0	45	60	0
8:00	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	1	0	9	16	0
8:15	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	17	0	0	17	22	0
8:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	9	0	0	9	17	0
8:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16	0
Total	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	43	1	0	44	71	0
9:00	0	0	0	0	0	1	7	0	1	9	0	0	0	0	0	0	6	0	0	6	15	1
9:15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	17	0	0	17	24	0
9:30	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	9	0	0	9	21	0
9:45	0	0	0	0	0	0	12	0	0	12	0	0	1	0	1	0	16	0	0	16	29	0
Total	0	0	0	0	0	1	38	0	1	40	0	0	1	0	1	0	48	0	0	48	89	1
14:00	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11	0
14:15	0	0	0	0	0	0	1	9	0	10	0	0	0	0	0	0	10	0	0	10	20	0
14:30	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8	0
14:45	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	6	0	0	6	11	0
Total	0	0	0	0	0	1	22	0	0	23	0	0	1	0	1	0	26	0	0	26	50	0
15:00	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8	0
15:15	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	12	0
15:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	12	0
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10	0
Total	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	15	0	0	15	42	0
16:00	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	19	0
16:15	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	3	0	0	3	13	0
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	2	0	0	2	13	0
16:45	0	0	0	0	0	0	7	0	0	7	0	0	1	0	1	0	4	0	0	4	12	0
Total	0	0	0	0	0	0	41	0	0	41	0	0	1	0	1	0	15	0	0	15	57	0
Grand Total	0	0	0	0	0	2	170	0	1	173	0	0	3	0	3	0	192	1	0	193	369	1
Apprch %	0.0%	0.0%	0.0%	0.0%		1.2%	98.3%	0.0%	0.6%		0.0%	0.0%	100.0%	0.0%		0.0%	99.5%	0.5%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	46.1%	0.0%	0.3%	46.9%	0.0%	0.0%	0.8%	0.0%	0.8%	0.0%	52.0%	0.3%	0.0%	52.3%	100.0%	

AM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	13	0	0	13	16
8:00	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	1	0	9	16
8:15	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	17	0	0	17	22
8:30	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	9	0	0	9	17
Total Volume	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	47	1	0	48	71
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	97.9%	2.1%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.719	.000	.000	.719	.000	.000	.000	.000	.000	.000	.691	.250	.000	.706	.807

PM PEAK HOUR	Isabella Ave Southbound					El Camino Real Westbound					Isabella Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10
16:00	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	19
16:15	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	3	0	0	3	13
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	2	0	0	2	13
Total Volume	0	0	0	0	0	0	41	0	0	41	0	0	0	0	0	0	14	0	0	14	55
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.788	.000	.000	.788	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.724

National Data & Surveying Services

Intersection Turning Movement Count

Location: Watkins Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (SB)

Project ID: 24-080045-009
Date: 3/13/2024

Data - Total

NS/EW Streets:	Watkins Ave				Watkins Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	10	0	4	0	10	184	0	0	0	86	11	0	305
7:15 AM	0	0	0	0	21	0	10	0	11	263	0	0	0	97	17	0	419
7:30 AM	0	0	0	0	17	0	14	0	25	370	0	0	0	139	9	0	574
7:45 AM	0	0	0	0	25	0	11	0	25	539	0	0	0	162	12	0	774
8:00 AM	0	0	0	0	31	0	23	0	15	437	0	0	0	188	17	0	711
8:15 AM	0	0	0	0	26	0	16	0	19	477	0	0	0	204	36	0	778
8:30 AM	0	0	0	0	10	0	20	0	30	403	0	0	0	221	28	0	712
8:45 AM	0	0	0	0	36	0	15	0	27	384	0	0	0	170	20	0	652
9:00 AM	0	0	0	0	29	0	17	0	14	319	0	0	0	159	24	0	562
9:15 AM	0	0	0	0	19	0	21	0	12	333	0	1	0	197	20	0	603
9:30 AM	0	0	0	0	9	0	7	0	9	304	0	0	0	221	27	0	577
9:45 AM	0	0	0	0	14	0	14	0	15	330	0	0	0	190	15	0	578
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	247	0	172	0	212	4343	0	1	0	2034	236	0	7245
					58.95%	0.00%	41.05%	0.00%	4.65%	95.32%	0.00%	0.02%	0.00%	89.60%	10.40%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM				92	0	70	0	89	1856	0	0	0	775	93	0	2975
PEAK HR VOL :	0	0	0	0	0.742	0.000	0.761	0.000	0.742	0.861	0.000	0.000	0.000	0.877	0.646	0.000	0.956
PEAK HR FACTOR :	0.000	0.000	0.000	0.000		0.750				0.862				0.871			

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	9	0	8	0	12	241	0	0	0	299	26	0	595
2:15 PM	0	0	0	0	11	0	14	0	8	225	0	0	0	268	23	0	549
2:30 PM	0	0	0	0	17	0	19	0	17	281	0	1	0	300	22	0	657
2:45 PM	0	0	0	0	10	0	16	0	18	295	0	0	0	297	29	0	665
3:00 PM	0	0	0	0	15	0	12	0	11	282	0	0	0	371	25	0	716
3:15 PM	0	0	0	0	13	0	19	0	13	264	0	0	0	394	36	0	739
3:30 PM	0	0	0	0	7	0	13	0	16	241	0	1	0	367	30	0	675
3:45 PM	0	0	0	0	3	0	27	0	14	319	0	2	0	374	31	0	770
4:00 PM	0	0	0	0	4	0	25	0	21	282	0	0	0	403	26	0	761
4:15 PM	0	0	0	0	1	0	21	0	16	286	0	1	0	386	26	0	737
4:30 PM	0	0	0	0	5	0	30	0	7	296	0	0	0	402	33	0	773
4:45 PM	0	0	0	0	2	0	31	0	12	231	0	0	0	415	29	0	720
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	97	0	235	0	165	3243	0	5	0	4276	336	0	8357
					29.22%	0.00%	70.78%	0.00%	4.83%	95.02%	0.00%	0.15%	0.00%	92.71%	7.29%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM				13	0	103	0	58	1183	0	3	0	1565	116	0	3041
PEAK HR VOL :	0	0	0	0	0.650	0.000	0.858	0.000	0.690	0.927	0.000	0.375	0.000	0.971	0.879	0.000	0.984
PEAK HR FACTOR :	0.000	0.000	0.000	0.000		0.829				0.928				0.966			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Watkins Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (SB)

Project ID: 24-080045-009
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Watkins Ave				Watkins Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	10	0	4	0	10	173	0	0	0	83	10	0	290
7:15 AM	0	0	0	0	21	0	10	0	11	255	0	0	0	93	17	0	407
7:30 AM	0	0	0	0	17	0	14	0	25	359	0	0	0	134	9	0	558
7:45 AM	0	0	0	0	25	0	10	0	25	528	0	0	0	160	12	0	760
8:00 AM	0	0	0	0	30	0	22	0	15	427	0	0	0	182	16	0	692
8:15 AM	0	0	0	0	25	0	16	0	18	459	0	0	0	199	35	0	752
8:30 AM	0	0	0	0	10	0	20	0	30	394	0	0	0	213	25	0	692
8:45 AM	0	0	0	0	34	0	15	0	26	376	0	0	0	163	20	0	634
9:00 AM	0	0	0	0	27	0	14	0	14	313	0	0	0	153	24	0	545
9:15 AM	0	0	0	0	18	0	21	0	12	315	0	1	0	190	20	0	577
9:30 AM	0	0	0	0	9	0	6	0	9	295	0	0	0	210	26	0	555
9:45 AM	0	0	0	0	12	0	14	0	14	316	0	0	0	178	13	0	547
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	238	0	166	0	209	4210	0	1	0	1958	227	0	7009
					58.91%	0.00%	41.09%	0.00%	4.73%	95.25%	0.00%	0.02%	0.00%	89.61%	10.39%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM				90	0	68	0	88	1808	0	0	0	754	88	0	2896
PEAK HR VOL :	0	0	0	0	0.750	0.000	0.773	0.000	0.733	0.856	0.000	0.000	0.000	0.885	0.629	0.000	0.953
PEAK HR FACTOR :	0.000	0.000	0.000	0.000		0.760				0.857				0.884			

NS/EW Streets:	Watkins Ave				Watkins Ave				El Camino Real				El Camino Real				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	9	0	8	0	12	235	0	0	0	295	24	0	583
2:15 PM	0	0	0	0	11	0	13	0	8	215	0	0	0	259	23	0	529
2:30 PM	0	0	0	0	17	0	19	0	17	277	0	1	0	296	20	0	647
2:45 PM	0	0	0	0	10	0	16	0	18	288	0	0	0	293	26	0	651
3:00 PM	0	0	0	0	14	0	12	0	11	278	0	0	0	367	25	0	707
3:15 PM	0	0	0	0	13	0	18	0	9	264	0	0	0	387	36	0	727
3:30 PM	0	0	0	0	7	0	13	0	16	237	0	1	0	358	30	0	662
3:45 PM	0	0	0	0	3	0	27	0	14	316	0	2	0	368	31	0	761
4:00 PM	0	0	0	0	4	0	23	0	21	276	0	0	0	392	26	0	742
4:15 PM	0	0	0	0	1	0	20	0	15	284	0	1	0	376	25	0	722
4:30 PM	0	0	0	0	5	0	30	0	7	294	0	0	0	392	32	0	760
4:45 PM	0	0	0	0	2	0	31	0	11	227	0	0	0	408	29	0	708
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	96	0	230	0	159	3191	0	5	0	4191	327	0	8199
					29.45%	0.00%	70.55%	0.00%	4.74%	95.11%	0.00%	0.15%	0.00%	92.76%	7.24%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM				13	0	100	0	57	1170	0	3	0	1528	114	0	2985
PEAK HR VOL :	0	0	0	0	0.650	0.000	0.833	0.000	0.679	0.926	0.000	0.375	0.000	0.974	0.891	0.000	0.981
PEAK HR FACTOR :	0.000	0.000	0.000	0.000		0.807				0.926				0.968			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Watkins Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (SB)

Project ID: 24-080045-009
Date: 3/13/2024

Data - HT

NS/EW Streets:	Watkins Ave				Watkins Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	3	1	0	15
7:15 AM	0	0	0	0	0	0	0	0	0	8	0	0	0	4	0	0	12
7:30 AM	0	0	0	0	0	0	0	0	0	11	0	0	0	5	0	0	16
7:45 AM	0	0	0	0	0	0	1	0	0	11	0	0	0	2	0	0	14
8:00 AM	0	0	0	0	1	0	1	0	0	10	0	0	0	6	1	0	19
8:15 AM	0	0	0	0	1	0	0	0	1	18	0	0	0	5	1	0	26
8:30 AM	0	0	0	0	0	0	0	0	0	9	0	0	0	8	3	0	20
8:45 AM	0	0	0	0	2	0	0	0	1	8	0	0	0	7	0	0	18
9:00 AM	0	0	0	0	2	0	3	0	0	6	0	0	0	6	0	0	17
9:15 AM	0	0	0	0	1	0	0	0	0	18	0	0	0	7	0	0	26
9:30 AM	0	0	0	0	0	0	1	0	0	9	0	0	0	11	1	0	22
9:45 AM	0	0	0	0	2	0	0	0	1	14	0	0	0	12	2	0	31
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	9	0	6	0	3	133	0	0	0	76	9	0	236
					60.00%	0.00%	40.00%	0.00%	2.21%	97.79%	0.00%	0.00%	0.00%	89.41%	10.59%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	2	0	2	0	1	48	0	0	0	21	5	0	79
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.000	0.250	0.667	0.000	0.000	0.000	0.656	0.417	0.000	0.760
					0.500				0.645				0.591				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	4	2	0	12
2:15 PM	0	0	0	0	0	0	1	0	0	10	0	0	0	9	0	0	20
2:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	4	2	0	10
2:45 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	4	3	0	14
3:00 PM	0	0	0	0	1	0	0	0	0	4	0	0	0	4	0	0	9
3:15 PM	0	0	0	0	0	0	1	0	4	0	0	0	0	7	0	0	12
3:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	9	0	0	13
3:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	6	0	0	9
4:00 PM	0	0	0	0	0	0	2	0	0	6	0	0	0	11	0	0	19
4:15 PM	0	0	0	0	0	0	1	0	1	2	0	0	0	10	1	0	15
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	10	1	0	13
4:45 PM	0	0	0	0	0	0	0	0	1	4	0	0	0	7	0	0	12
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	1	0	5	0	6	52	0	0	0	85	9	0	158
					16.67%	0.00%	83.33%	0.00%	10.34%	89.66%	0.00%	0.00%	0.00%	90.43%	9.57%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	3	0	1	13	0	0	0	37	2	0	56
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.250	0.542	0.000	0.000	0.000	0.841	0.500	0.000	0.737
					0.375				0.583				0.886				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Watkins Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (SB)

Project ID: 24-080045-009
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Watkins Ave				Watkins Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	4
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0	4
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	1	0	1	0	0	13	0	0	0	5	0	0	20
					50.00%	0.00%	50.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	1	0	0	0	0	4	0	0	0	1	0	0	6
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.000	0.000	0.375
								0.250				0.500				0.250	
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0 NL	0 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	1 EL	3 ET	0 ER	0 EU	0 WL	3 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4
2:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
2:30 PM	0	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0	4
2:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	5
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	0	0	1	0	0	0	0	13	0	0	0	13	0	0	27
					100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	5	0	0	0	4	0	0	9
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.250	0.000	0.000	0.450
												0.625				0.250	

National Data & Surveying Services

Intersection Turning Movement Count

Location: Watkins Ave & El Camino Real
City: Atherton

Project ID: 24-080045-009
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Watkins Ave		Watkins Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	1	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	0	0	0	0	0	1
8:15 AM	1	1	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0
9:15 AM	1	2	0	0	0	0	0	0	3
9:30 AM	1	0	0	0	0	0	0	0	1
9:45 AM	1	0	0	0	0	0	0	0	1
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	5	4	0	0	0	0	0	0	9
	55.56%	44.44%							
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	2	2	0	0	0	0	0	0	4
PEAK HR FACTOR :	0.500	0.500							0.500
		0.500							

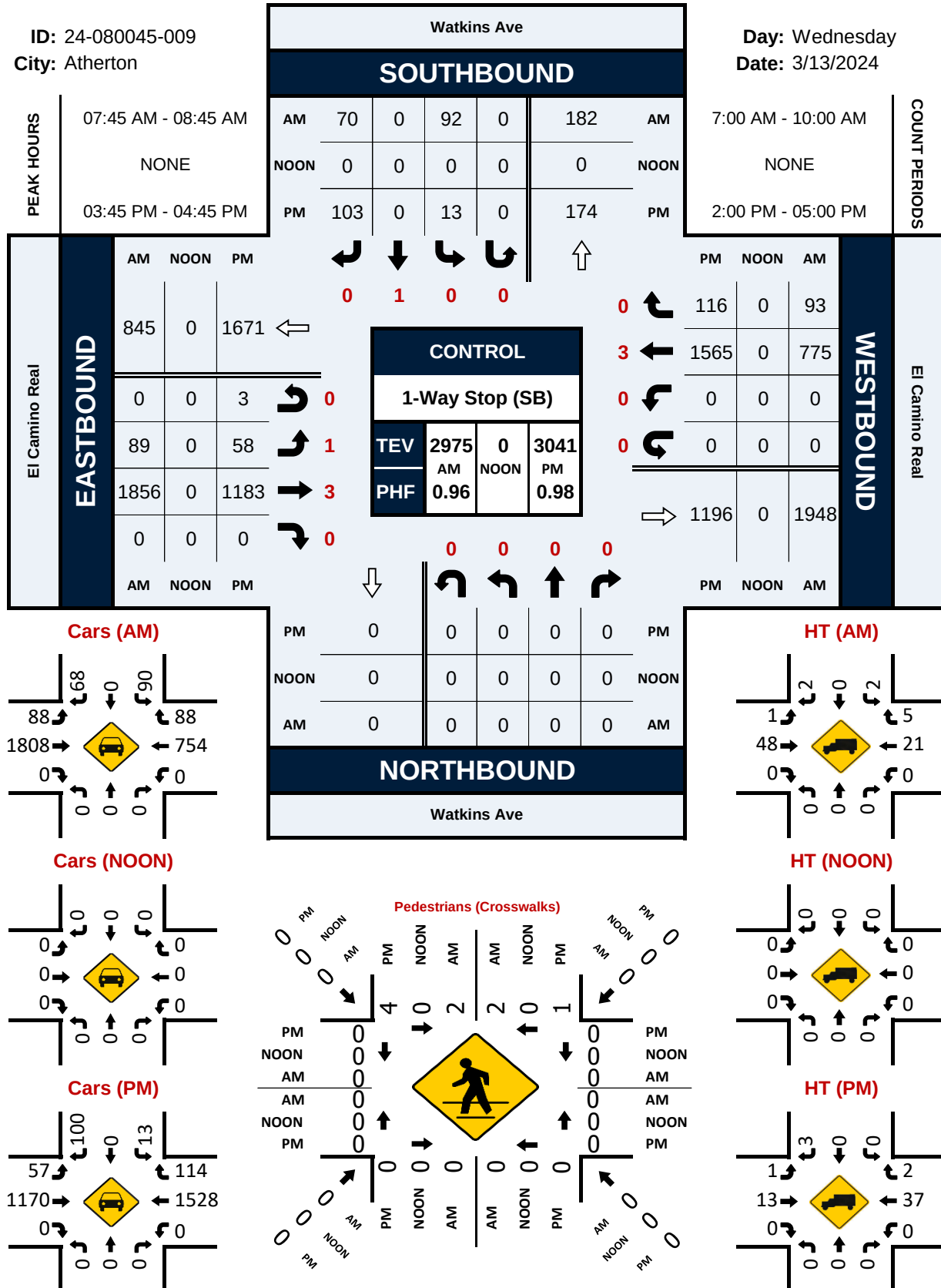
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	1	0	0	0	0	0	0	1
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0
2:45 PM	0	1	0	0	0	0	0	0	1
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	1	0	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0
4:00 PM	1	0	0	0	0	0	0	0	1
4:15 PM	1	0	0	0	0	0	0	0	1
4:30 PM	2	1	0	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	5	3	0	0	0	0	0	0	8
	62.50%	37.50%							
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	4	1	0	0	0	0	0	0	5
PEAK HR FACTOR :	0.500	0.250							0.417
		0.417							

Watkins Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-009
City: Atherton

Day: Wednesday
Date: 3/13/2024



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	Watkins Ave Southbound				El Camino Real Westbound				Watkins Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	724
7:00 AM	10	0	4	0	0	86	11	0	0	0	0	0	10	184	0	0	1298
7:15 AM	21	0	10	0	0	97	17	0	0	0	0	0	11	263	0	0	2072
7:30 AM	17	0	14	0	0	139	9	0	0	0	0	0	25	370	0	0	2478
7:45 AM	25	0	11	0	0	162	12	0	0	0	0	0	25	539	0	0	2837
8:00 AM	31	0	23	0	0	188	17	0	0	0	0	0	15	437	0	0	2975
8:15 AM	26	0	16	0	0	204	36	0	0	0	0	0	19	477	0	0	2853
8:30 AM	10	0	20	0	0	221	28	0	0	0	0	0	30	403	0	0	2704
8:45 AM	36	0	15	0	0	170	20	0	0	0	0	0	27	384	0	0	2528
9:00 AM	29	0	17	0	0	159	24	0	0	0	0	0	14	319	0	0	2393
9:15 AM	19	0	21	0	0	197	20	0	0	0	0	0	12	333	0	1	2319
9:30 AM	9	0	7	0	0	221	27	0	0	0	0	0	9	304	0	0	1757
9:45 AM	14	0	14	0	0	190	15	0	0	0	0	0	15	330	0	0	1155
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	578
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	595
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1144
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1800
2:00 PM	9	0	8	0	0	299	26	0	0	0	0	0	12	241	0	0	2465
2:15 PM	11	0	14	0	0	268	23	0	0	0	0	0	8	225	0	0	2586
2:30 PM	17	0	19	0	0	300	22	0	0	0	0	0	17	281	0	1	2776
2:45 PM	10	0	16	0	0	297	29	0	0	0	0	0	18	295	0	0	2794
3:00 PM	15	0	12	0	0	371	25	0	0	0	0	0	11	282	0	0	2897
3:15 PM	13	0	19	0	0	394	36	0	0	0	0	0	13	264	0	0	2942
3:30 PM	7	0	13	0	0	367	30	0	0	0	0	0	16	241	0	1	2939
3:45 PM	3	0	27	0	0	374	31	0	0	0	0	0	14	319	0	2	3038
4:00 PM	4	0	25	0	0	403	26	0	0	0	0	0	21	282	0	0	2990
4:15 PM	1	0	21	0	0	386	26	0	0	0	0	0	16	286	0	1	2229
4:30 PM	5	0	30	0	0	402	33	0	0	0	0	0	7	296	0	0	1493
4:45 PM	2	0	31	0	0	415	29	0	0	0	0	0	12	231	0	0	720
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-009

Date : 3/13/2024

All Vehicles & Uturns

START TIME	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	10	0	4	0	14	0	86	11	0	97	0	0	0	0	0	10	184	0	0	194	305	0
7:15	21	0	10	0	31	0	97	17	0	114	0	0	0	0	0	11	263	0	0	274	419	0
7:30	17	0	14	0	31	0	139	9	0	148	0	0	0	0	0	25	370	0	0	395	574	0
7:45	25	0	11	0	36	0	162	12	0	174	0	0	0	0	0	25	539	0	0	564	774	0
Total	73	0	39	0	112	0	484	49	0	533	0	0	0	0	0	71	1356	0	0	1427	2072	0
8:00	31	0	23	0	54	0	188	17	0	205	0	0	0	0	0	15	437	0	0	452	711	0
8:15	26	0	16	0	42	0	204	36	0	240	0	0	0	0	0	19	477	0	0	496	778	0
8:30	10	0	20	0	30	0	221	28	0	249	0	0	0	0	0	30	403	0	0	433	712	0
8:45	36	0	15	0	51	0	170	20	0	190	0	0	0	0	0	27	384	0	0	411	652	0
Total	103	0	74	0	177	0	783	101	0	884	0	0	0	0	0	91	1701	0	0	1792	2853	0
9:00	29	0	17	0	46	0	159	24	0	183	0	0	0	0	0	14	319	0	0	333	562	0
9:15	19	0	21	0	40	0	197	20	0	217	0	0	0	0	0	12	333	0	1	346	603	1
9:30	9	0	7	0	16	0	221	27	0	248	0	0	0	0	0	9	304	0	0	313	577	0
9:45	14	0	14	0	28	0	190	15	0	205	0	0	0	0	0	15	330	0	0	345	578	0
Total	71	0	59	0	130	0	767	86	0	853	0	0	0	0	0	50	1286	0	1	1337	2320	1
14:00	9	0	8	0	17	0	299	26	0	325	0	0	0	0	0	12	241	0	0	253	595	0
14:15	11	0	14	0	25	0	268	23	0	291	0	0	0	0	0	8	225	0	0	233	549	0
14:30	17	0	19	0	36	0	300	22	0	322	0	0	0	0	0	17	281	0	1	299	657	1
14:45	10	0	16	0	26	0	297	29	0	326	0	0	0	0	0	18	295	0	0	313	665	0
Total	47	0	57	0	104	0	1164	100	0	1264	0	0	0	0	0	55	1042	0	1	1098	2466	1
15:00	15	0	12	0	27	0	371	25	0	396	0	0	0	0	0	11	282	0	0	293	716	0
15:15	13	0	19	0	32	0	394	36	0	430	0	0	0	0	0	13	264	0	0	277	739	0
15:30	7	0	13	0	20	0	367	30	0	397	0	0	0	0	0	16	241	0	1	258	675	1
15:45	3	0	27	0	30	0	374	31	0	405	0	0	0	0	0	14	319	0	2	335	770	2
Total	38	0	71	0	109	0	1506	122	0	1628	0	0	0	0	0	54	1106	0	3	1163	2900	3
16:00	4	0	25	0	29	0	403	26	0	429	0	0	0	0	0	21	282	0	0	303	761	0
16:15	1	0	21	0	22	0	386	26	0	412	0	0	0	0	0	16	286	0	1	303	737	1
16:30	5	0	30	0	35	0	402	33	0	435	0	0	0	0	0	7	296	0	0	303	773	0
16:45	2	0	31	0	33	0	415	29	0	444	0	0	0	0	0	12	231	0	0	243	720	0
Total	12	0	107	0	119	0	1606	114	0	1720	0	0	0	0	0	56	1095	0	1	1152	2991	1
Grand Total	344	0	407	0	751	0	6310	572	0	6882	0	0	0	0	0	377	7586	0	6	7969	15602	6
Apprch %	45.8%	0.0%	54.2%	0.0%		0.0%	91.7%	8.3%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	95.2%	0.0%	0.1%			
Total %	2.2%	0.0%	2.6%	0.0%	4.8%	0.0%	40.4%	3.7%	0.0%	44.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	48.6%	0.0%	0.0%	51.1%	100.0%	

AM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	25	0	11	0	36	0	162	12	0	174	0	0	0	0	0	25	539	0	0	564	774	
8:00	31	0	23	0	54	0	188	17	0	205	0	0	0	0	0	15	437	0	0	452	711	
8:15	26	0	16	0	42	0	204	36	0	240	0	0	0	0	0	19	477	0	0	496	778	
8:30	10	0	20	0	30	0	221	28	0	249	0	0	0	0	0	30	403	0	0	433	712	
Total Volume	92	0	70	0	162	0	775	93	0	868	0	0	0	0	0	89	1856	0	0	1945	2975	
% App Total	56.8%	0.0%	43.2%	0.0%		0.0%	89.3%	10.7%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	4.6%	95.4%	0.0%	0.0%			
PHF	.742	.000	.761	.000	.750	.000	.877	.646	.000	.871	.000	.000	.000	.000	.000	.742	.861	.000	.000	.862	.956	

PM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	3	0	27	0	30	0	374	31	0	405	0	0	0	0	0	14	319	0	2	335	770	
16:00	4	0	25	0	29	0	403	26	0	429	0	0	0	0	0	21	282	0	0	303	761	
16:15	1	0	21	0	22	0	386	26	0	412	0	0	0	0	0	16	286	0	1	303	737	
16:30	5	0	30	0	35	0	402	33	0	435	0	0	0	0	0	7	296	0	0	303	773	
Total Volume	13	0	103	0	116	0	1565	116	0	1681	0	0	0	0	0	58	1183	0	3	1244	3041	
% App Total	11.2%	0.0%	88.8%	0.0%		0.0%	93.1%	6.9%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	95.1%	0.0%	0.2%			
PHF	.650	.000	.858	.000	.829	.000	.971	.879	.000	.966	.000	.000	.000	.000	.000	.690	.927	.000	.375	.928	.984	

Comment 4:

[illegible]

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-009
Date : 3/13/2024

All Bikes and Peds

	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	0
7:15	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3	0
7:30	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4	0
7:45	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1
Total	0	0	1	1	1	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	10	1
8:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
8:30	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	3	1	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	5	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
9:15	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3
9:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:45	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	1
Total	0	0	0	5	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5	5
14:00	0	0	0	1	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4	1
14:15	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
14:30	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4	0
14:45	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	1
Total	1	0	0	2	1	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	12	2
15:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	0
15:15	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15:30	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	0
15:45	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	0
Total	0	0	0	1	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11	1
16:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16:15	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	1
16:30	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	3
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4	5
Grand Total	2	0	1	17	3	0	18	0	0	18	0	0	0	0	0	0	26	0	0	26	47	17
Apprch %	66.7%	0.0%	33.3%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%				
Total %	4.3%	0.0%	2.1%		6.4%	0.0%	38.3%	0.0%		38.3%	0.0%	0.0%	0.0%		0.0%	0.0%	55.3%	0.0%		55.3%	100.0%	

AM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:30	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
Total Volume	1	0	0	4	1	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	6
% App Total	100.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.250	.000	.000		.250	.000	.250	.000		.250	.000	.000	.000		.000	.000	.500	.000		.500	.375

PM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	
16:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16:15	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	
16:30	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	
Total Volume	0	0	0	5	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9	
% App Total	0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%				
PHF	.000	.000	.000		.000	.000	.250	.000		.250	.000	.000	.000		.000	.000	.625	.000		.625	.450	

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	Watkins Ave Southbound				El Camino Real Westbound				Watkins Ave Northbound					El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS		
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	
7:00 AM	0	0	0	0	0	3	1	0	0	0	0	0	0	11	0	0	43	
7:15 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	8	0	0	57	
7:30 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	0	11	0	61	
7:45 AM	0	0	1	0	0	2	0	0	0	0	0	0	0	0	11	0	75	
8:00 AM	1	0	1	0	0	6	1	0	0	0	0	0	0	0	10	0	83	
8:15 AM	1	0	0	0	0	5	1	0	0	0	0	0	1	18	0	0	81	
8:30 AM	0	0	0	0	0	8	3	0	0	0	0	0	0	9	0	0	81	
8:45 AM	2	0	0	0	0	7	0	0	0	0	0	0	1	8	0	0	83	
9:00 AM	2	0	3	0	0	6	0	0	0	0	0	0	0	6	0	0	96	
9:15 AM	1	0	0	0	0	7	0	0	0	0	0	0	0	18	0	0	79	
9:30 AM	0	0	1	0	0	11	1	0	0	0	0	0	0	9	0	0	53	
9:45 AM	2	0	0	0	0	12	2	0	0	0	0	0	1	14	0	0	31	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	
2:00 PM	0	0	0	0	0	4	2	0	0	0	0	0	0	6	0	0	56	
2:15 PM	0	0	1	0	0	9	0	0	0	0	0	0	0	10	0	0	53	
2:30 PM	0	0	0	0	0	4	2	0	0	0	0	0	0	4	0	0	45	
2:45 PM	0	0	0	0	0	4	3	0	0	0	0	0	0	7	0	0	48	
3:00 PM	1	0	0	0	0	4	0	0	0	0	0	0	0	4	0	0	43	
3:15 PM	0	0	1	0	0	7	0	0	0	0	0	0	4	0	0	0	53	
3:30 PM	0	0	0	0	0	9	0	0	0	0	0	0	0	4	0	0	56	
3:45 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	3	0	0	56	
4:00 PM	0	0	2	0	0	11	0	0	0	0	0	0	0	6	0	0	59	
4:15 PM	0	0	1	0	0	10	1	0	0	0	0	0	1	2	0	0	40	
4:30 PM	0	0	0	0	0	10	1	0	0	0	0	0	0	2	0	0	25	
4:45 PM	0	0	0	0	0	7	0	0	0	0	0	0	1	4	0	0	12	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-009
Date : 3/13/2024

All HT & Uturns

	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	11	0	0	11	15	0
7:15	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12	0
7:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	11	0	0	11	16	0
7:45	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	11	0	0	11	14	0
Total	0	0	1	0	1	0	14	1	0	15	0	0	0	0	0	0	41	0	0	41	57	0
8:00	1	0	1	0	2	0	6	1	0	7	0	0	0	0	0	0	10	0	0	10	19	0
8:15	1	0	0	0	1	0	5	1	0	6	0	0	0	0	0	1	18	0	0	19	26	0
8:30	0	0	0	0	0	0	8	3	0	11	0	0	0	0	0	0	9	0	0	9	20	0
8:45	2	0	0	0	2	0	7	0	0	7	0	0	0	0	0	1	8	0	0	9	18	0
Total	4	0	1	0	5	0	26	5	0	31	0	0	0	0	0	2	45	0	0	47	83	0
9:00	2	0	3	0	5	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	17	0
9:15	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	18	0	0	18	26	0
9:30	0	0	1	0	1	0	11	1	0	12	0	0	0	0	0	0	9	0	0	9	22	0
9:45	2	0	0	0	2	0	12	2	0	14	0	0	0	0	0	1	14	0	0	15	31	0
Total	5	0	4	0	9	0	36	3	0	39	0	0	0	0	0	1	47	0	0	48	96	0
14:00	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	0	6	0	0	6	12	0
14:15	0	0	1	0	1	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	20	0
14:30	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	0	4	0	0	4	10	0
14:45	0	0	0	0	0	0	4	3	0	7	0	0	0	0	0	0	7	0	0	7	14	0
Total	0	0	1	0	1	0	21	7	0	28	0	0	0	0	0	0	27	0	0	27	56	0
15:00	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	9	0
15:15	0	0	1	0	1	0	7	0	0	7	0	0	0	0	0	4	0	0	0	4	12	0
15:30	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	13	0
15:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9	0
Total	1	0	1	0	2	0	26	0	0	26	0	0	0	0	0	4	11	0	0	15	43	0
16:00	0	0	2	0	2	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	19	0
16:15	0	0	1	0	1	0	10	1	0	11	0	0	0	0	0	1	2	0	0	3	15	0
16:30	0	0	0	0	0	0	10	1	0	11	0	0	0	0	0	0	2	0	0	2	13	0
16:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	1	4	0	0	5	12	0
Total	0	0	3	0	3	0	38	2	0	40	0	0	0	0	0	2	14	0	0	16	59	0
Grand Total	10	0	11	0	21	0	161	18	0	179	0	0	0	0	0	9	185	0	0	194	394	0
Apprch %	47.6%	0.0%	52.4%	0.0%		0.0%	89.9%	10.1%	0.0%		0.0%	0.0%	0.0%	0.0%		4.6%	95.4%	0.0%	0.0%			
Total %	2.5%	0.0%	2.8%	0.0%	5.3%	0.0%	40.9%	4.6%	0.0%	45.4%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	47.0%	0.0%	0.0%	49.2%	100.0%	

AM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	11	0	0	11	14
8:00	1	0	1	0	2	0	6	1	0	7	0	0	0	0	0	0	10	0	0	10	19
8:15	1	0	0	0	1	0	5	1	0	6	0	0	0	0	0	1	18	0	0	19	26
8:30	0	0	0	0	0	0	8	3	0	11	0	0	0	0	0	0	9	0	0	9	20
Total Volume	2	0	2	0	4	0	21	5	0	26	0	0	0	0	0	1	48	0	0	49	79
% App Total	50.0%	0.0%	50.0%	0.0%		0.0%	80.8%	19.2%	0.0%		0.0%	0.0%	0.0%	0.0%		2.0%	98.0%	0.0%	0.0%		
PHF	.500	.000	.500	.000	.500	.000	.656	.417	.000	.591	.000	.000	.000	.000	.000	.250	.667	.000	.000	.645	.760

PM PEAK HOUR	Watkins Ave Southbound					El Camino Real Westbound					Watkins Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
16:00	0	0	2	0	2	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	19
16:15	0	0	1	0	1	0	10	1	0	11	0	0	0	0	0	1	2	0	0	3	15
16:30	0	0	0	0	0	0	10	1	0	11	0	0	0	0	0	0	2	0	0	2	13
Total Volume	0	0	3	0	3	0	37	2	0	39	0	0	0	0	0	1	13	0	0	14	56
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	94.9%	5.1%	0.0%		0.0%	0.0%	0.0%	0.0%		7.1%	92.9%	0.0%	0.0%		
PHF	.000	.000	.375	.000	.375	.000	.841	.500	.000	.886	.000	.000	.000	.000	.000	.250	.542	.000	.000	.583	.737

National Data & Surveying Services

Intersection Turning Movement Count

Location: Alejandra Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-010
Date: 3/13/2024

Data - Total

NS/EW Streets:	Alejandra Ave				Alejandra Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
7:00 AM	6	0	2	0	0	0	0	0	0	173	13	1	2	94	0	1	292
7:15 AM	6	0	3	0	0	0	0	0	0	264	19	0	5	106	0	3	406
7:30 AM	4	0	6	0	0	0	0	0	0	340	24	0	4	150	0	1	529
7:45 AM	2	0	5	0	0	0	0	0	0	535	37	1	7	174	0	4	765
8:00 AM	4	0	9	0	0	0	0	0	0	430	57	1	14	202	0	2	719
8:15 AM	16	0	23	0	0	0	0	0	0	448	59	0	21	221	0	2	790
8:30 AM	15	0	20	0	0	0	0	0	0	383	30	1	12	233	0	1	695
8:45 AM	12	0	4	0	0	0	0	0	0	386	28	0	4	178	0	1	613
9:00 AM	3	0	10	0	0	0	0	0	0	310	41	0	7	175	0	2	548
9:15 AM	13	0	3	0	0	0	0	0	0	321	27	0	10	206	0	2	582
9:30 AM	5	0	7	0	0	0	0	0	0	310	7	0	2	248	0	2	581
9:45 AM	9	0	9	0	0	0	0	0	0	336	10	0	4	205	0	3	576
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	48.47%	0	101	0	0	0	0	0	0	4236	352	4	92	2192	0	24	7096
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	37	0	57	0	0	0	0	0	0	1796	183	3	54	830	0	9	2969
PEAK HR FACTOR :	0.578	0.000	0.620	0.000	0.000	0.000	0.000	0.000	0.000	0.839	0.775	0.750	0.643	0.891	0.000	0.563	0.940
	0.603								0.865				0.908				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
2:00 PM	11	0	7	0	0	0	0	0	0	231	11	0	4	323	0	4	591
2:15 PM	5	0	14	0	0	0	0	0	0	224	18	0	10	277	0	4	552
2:30 PM	12	0	10	0	0	0	0	0	0	269	15	0	5	325	0	2	638
2:45 PM	16	0	9	0	0	0	0	0	0	283	30	0	18	325	0	3	684
3:00 PM	19	0	20	0	0	0	0	0	0	248	41	0	12	361	0	4	705
3:15 PM	32	0	34	0	0	0	0	0	0	256	19	0	10	400	0	4	755
3:30 PM	42	0	48	0	0	0	0	0	0	233	17	0	7	367	0	1	715
3:45 PM	21	0	27	0	0	0	0	0	0	307	18	1	10	383	0	6	773
4:00 PM	35	0	22	0	0	0	0	0	0	262	16	0	11	394	0	5	745
4:15 PM	15	0	20	0	0	0	0	0	0	263	21	0	9	373	0	2	703
4:30 PM	20	0	13	0	0	0	0	0	0	292	10	0	8	428	0	5	776
4:45 PM	24	0	27	0	0	0	0	0	0	212	9	0	6	401	0	3	682
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	50.10%	0	251	0	0	0	0	0	0	3080	225	1	110	4357	0	43	8319
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	91	0	82	0	0	0	0	0	0	1124	65	1	38	1578	0	18	2997
PEAK HR FACTOR :	0.650	0.000	0.759	0.000	0.000	0.000	0.000	0.000	0.000	0.915	0.774	0.250	0.864	0.922	0.000	0.750	0.966
	0.759								0.913				0.926				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Alejandra Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-010
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Alejandra Ave				Alejandra Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
7:00 AM	6	0	2	0	0	0	0	0	0	161	13	1	2	90	0	1	276
7:15 AM	6	0	2	0	0	0	0	0	0	256	19	0	5	102	0	3	393
7:30 AM	4	0	6	0	0	0	0	0	0	331	23	0	4	145	0	1	514
7:45 AM	2	0	5	0	0	0	0	0	0	523	36	1	7	172	0	4	750
8:00 AM	3	0	8	0	0	0	0	0	0	421	55	1	14	196	0	2	700
8:15 AM	15	0	22	0	0	0	0	0	0	431	59	0	21	216	0	2	766
8:30 AM	14	0	20	0	0	0	0	0	0	375	30	1	12	222	0	1	675
8:45 AM	12	0	4	0	0	0	0	0	0	379	28	0	4	171	0	1	599
9:00 AM	3	0	10	0	0	0	0	0	0	302	41	0	7	169	0	2	534
9:15 AM	13	0	3	0	0	0	0	0	0	304	25	0	10	198	0	2	555
9:30 AM	5	0	7	0	0	0	0	0	0	301	6	0	1	236	0	2	558
9:45 AM	7	0	8	0	0	0	0	0	0	324	9	0	4	195	0	3	550
TOTAL VOLUMES :	NL 90	NT 0	NR 97	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 4108	ER 344	EU 4	WL 91	WT 2112	WR 0	WU 24	TOTAL 6870
APPROACH %'s :	48.13%	0.00%	51.87%	0.00%					0.00%	92.19%	7.72%	0.09%	4.09%	94.84%	0.00%	1.08%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	34	0	55	0	0	0	0	0	0	1750	180	3	54	806	0	9	2891
PEAK HR FACTOR :	0.567	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.837	0.763	0.750	0.643	0.908	0.000	0.563	0.944
			0.601							0.863				0.909			

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
2:00 PM	11	0	7	0	0	0	0	0	0	226	11	0	4	316	0	4	579
2:15 PM	5	0	14	0	0	0	0	0	0	215	18	0	10	268	0	4	534
2:30 PM	12	0	10	0	0	0	0	0	0	265	15	0	5	320	0	2	629
2:45 PM	16	0	9	0	0	0	0	0	0	275	30	0	18	318	0	3	669
3:00 PM	19	0	20	0	0	0	0	0	0	244	40	0	12	357	0	4	696
3:15 PM	32	0	34	0	0	0	0	0	0	252	19	0	10	392	0	4	743
3:30 PM	41	0	47	0	0	0	0	0	0	230	17	0	7	357	0	1	700
3:45 PM	21	0	27	0	0	0	0	0	0	304	18	1	10	376	0	6	763
4:00 PM	34	0	22	0	0	0	0	0	0	257	16	0	11	385	0	5	730
4:15 PM	15	0	19	0	0	0	0	0	0	261	21	0	9	361	0	2	688
4:30 PM	20	0	13	0	0	0	0	0	0	290	10	0	8	417	0	5	763
4:45 PM	24	0	27	0	0	0	0	0	0	209	9	0	6	394	0	3	672
TOTAL VOLUMES :	NL 250	NT 0	NR 249	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 3028	ER 224	EU 1	WL 110	WT 4261	WR 0	WU 43	TOTAL 8166
APPROACH %'s :	50.10%	0.00%	49.90%	0.00%					0.00%	93.08%	6.89%	0.03%	2.49%	96.53%	0.00%	0.97%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	90	0	81	0	0	0	0	0	0	1112	65	1	38	1539	0	18	2944
PEAK HR FACTOR :	0.662	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.914	0.774	0.250	0.864	0.923	0.000	0.750	0.965
			0.763							0.912				0.927			

National Data & Surveying Services

Intersection Turning Movement Count

Location: Alejandra Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-010
Date: 3/13/2024

Data - HT

NS/EW Streets:	Alejandra Ave				Alejandra Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	12	0	0	0	4	0	0	16
7:15 AM	0	0	1	0	0	0	0	0	0	8	0	0	0	4	0	0	13
7:30 AM	0	0	0	0	0	0	0	0	0	9	1	0	0	5	0	0	15
7:45 AM	0	0	0	0	0	0	0	0	0	12	1	0	0	2	0	0	15
8:00 AM	1	0	1	0	0	0	0	0	0	9	2	0	0	6	0	0	19
8:15 AM	1	0	1	0	0	0	0	0	0	17	0	0	0	5	0	0	24
8:30 AM	1	0	0	0	0	0	0	0	0	8	0	0	0	11	0	0	20
8:45 AM	0	0	0	0	0	0	0	0	0	7	0	0	0	7	0	0	14
9:00 AM	0	0	0	0	0	0	0	0	0	8	0	0	0	6	0	0	14
9:15 AM	0	0	0	0	0	0	0	0	0	17	2	0	0	8	0	0	27
9:30 AM	0	0	0	0	0	0	0	0	0	9	1	0	1	12	0	0	23
9:45 AM	2	0	1	0	0	0	0	0	0	12	1	0	0	10	0	0	26
TOTAL VOLUMES :	NL 5	NT 0	NR 4	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 128	ER 8	EU 0	WL 1	WT 80	WR 0	WU 0	TOTAL 226
APPROACH %'s :	55.56%	0.00%	44.44%	0.00%					0.00%	94.12%	5.88%	0.00%	1.23%	98.77%	0.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL 78
PEAK HR VOL :	3	0	2	0	0	0	0	0	0	46	3	0	0	24	0	0	
PEAK HR FACTOR :	0.750	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.676	0.375	0.000	0.000	0.545	0.000	0.000	0.813
				0.625							0.721				0.545		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	7	0	0	12
2:15 PM	0	0	0	0	0	0	0	0	0	9	0	0	0	9	0	0	18
2:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	5	0	0	9
2:45 PM	0	0	0	0	0	0	0	0	0	8	0	0	0	7	0	0	15
3:00 PM	0	0	0	0	0	0	0	0	0	4	1	0	0	4	0	0	9
3:15 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	8	0	0	12
3:30 PM	1	0	1	0	0	0	0	0	0	3	0	0	0	10	0	0	15
3:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	7	0	0	10
4:00 PM	1	0	0	0	0	0	0	0	0	5	0	0	0	9	0	0	15
4:15 PM	0	0	1	0	0	0	0	0	0	2	0	0	0	12	0	0	15
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	11	0	0	13
4:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	7	0	0	10
TOTAL VOLUMES :	NL 2	NT 0	NR 2	NU 0	SL 0	ST 0	SR 0	SU 0	EL 0	ET 52	ER 1	EU 0	WL 0	WT 96	WR 0	WU 0	TOTAL 153
APPROACH %'s :	50.00%	0.00%	50.00%	0.00%					0.00%	98.11%	1.89%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL 53
PEAK HR VOL :	1	0	1	0	0	0	0	0	0	12	0	0	0	39	0	0	
PEAK HR FACTOR :	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.600	0.000	0.000	0.000	0.813	0.000	0.000	0.883
				0.500							0.600				0.813		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Alejandra Ave & El Camino Real
City: Atherton
Control: 1-Way Stop (NB)

Project ID: 24-080045-010
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Alejandra Ave				Alejandra Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	5	1	0	0	1	0	0	7
7:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
8:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
9:00 AM	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	3
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	2	0	1	0	0	0	0	0	0	15	4	0	2	3	0	0	27
	66.67%	0.00%	33.33%	0.00%					0.00%	78.95%	21.05%	0.00%	40.00%	60.00%	0.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	1	0	0	0	0	0	0	0	0	5	1	0	2	0	0	0	9
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.250	0.000	0.500	0.000	0.000	0.000	0.750
				0.250							0.500				0.500		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1 NL	0 NT	1 NR	0 NU	0 SL	0 ST	0 SR	0 SU	0 EL	3 ET	0 ER	0 EU	1 WL	2 WT	0 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	0	6
2:15 PM	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	4
2:30 PM	0	0	0	0	0	0	0	0	0	2	1	0	0	2	0	0	5
2:45 PM	0	0	4	0	0	0	0	0	0	1	0	0	0	1	0	0	6
3:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4
3:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4
3:45 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	0	5
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	0	0	4	0	0	0	0	0	0	16	2	0	1	18	0	0	41
	0.00%	0.00%	100.00%	0.00%					0.00%	88.89%	11.11%	0.00%	5.26%	94.74%	0.00%	0.00%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	6	0	0	1	4	0	0	11
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.250	0.333	0.000	0.000	0.550
											0.500				0.417		

National Data & Surveying Services

Intersection Turning Movement Count

Location: Alejandra Ave & El Camino Real
City: Atherton

Project ID: 24-080045-010
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Alejandra Ave		Alejandra Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	1	0	0	1
7:30 AM	0	0	0	0	0	1	0	0	1
7:45 AM	0	0	1	0	1	0	0	0	2
8:00 AM	0	0	1	0	1	1	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	4	0	0	4
8:45 AM	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	1	0	0	1
9:15 AM	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	1	0	0	2	0	0	3
9:45 AM	0	0	0	0	2	0	0	0	2
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	3	0	4	10	0	0	17
			100.00%	0.00%	28.57%	71.43%			
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	0	0	2	0	2	5	0	0	9
PEAK HR FACTOR :			0.500		0.500	0.313			0.563
				0.500		0.438			

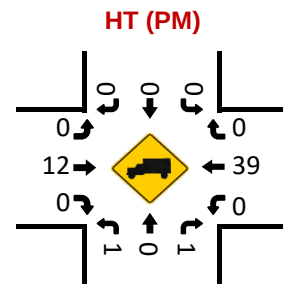
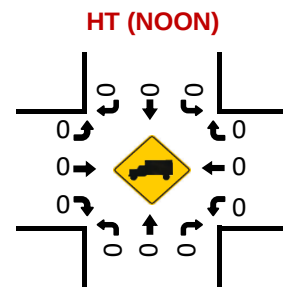
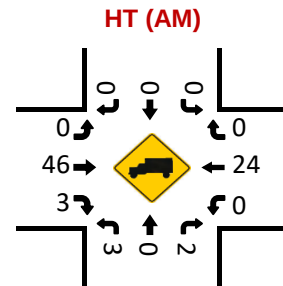
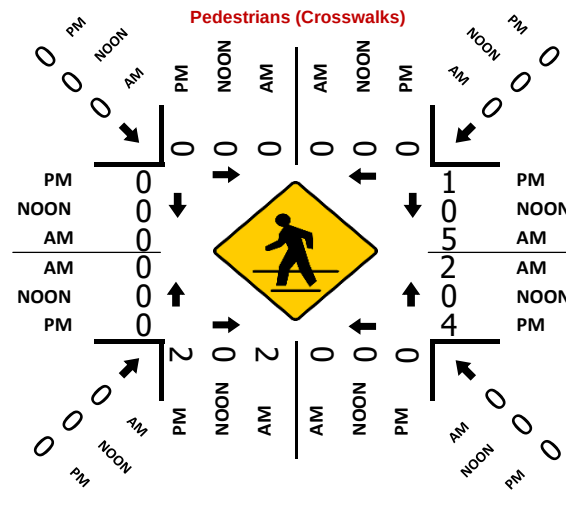
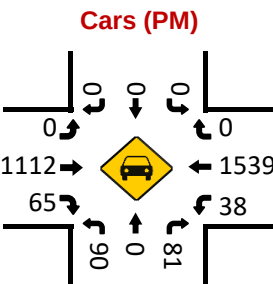
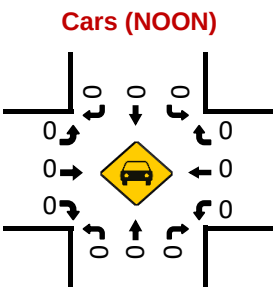
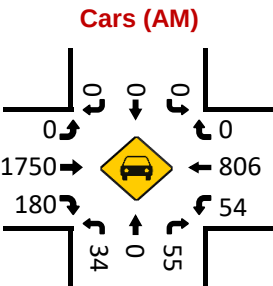
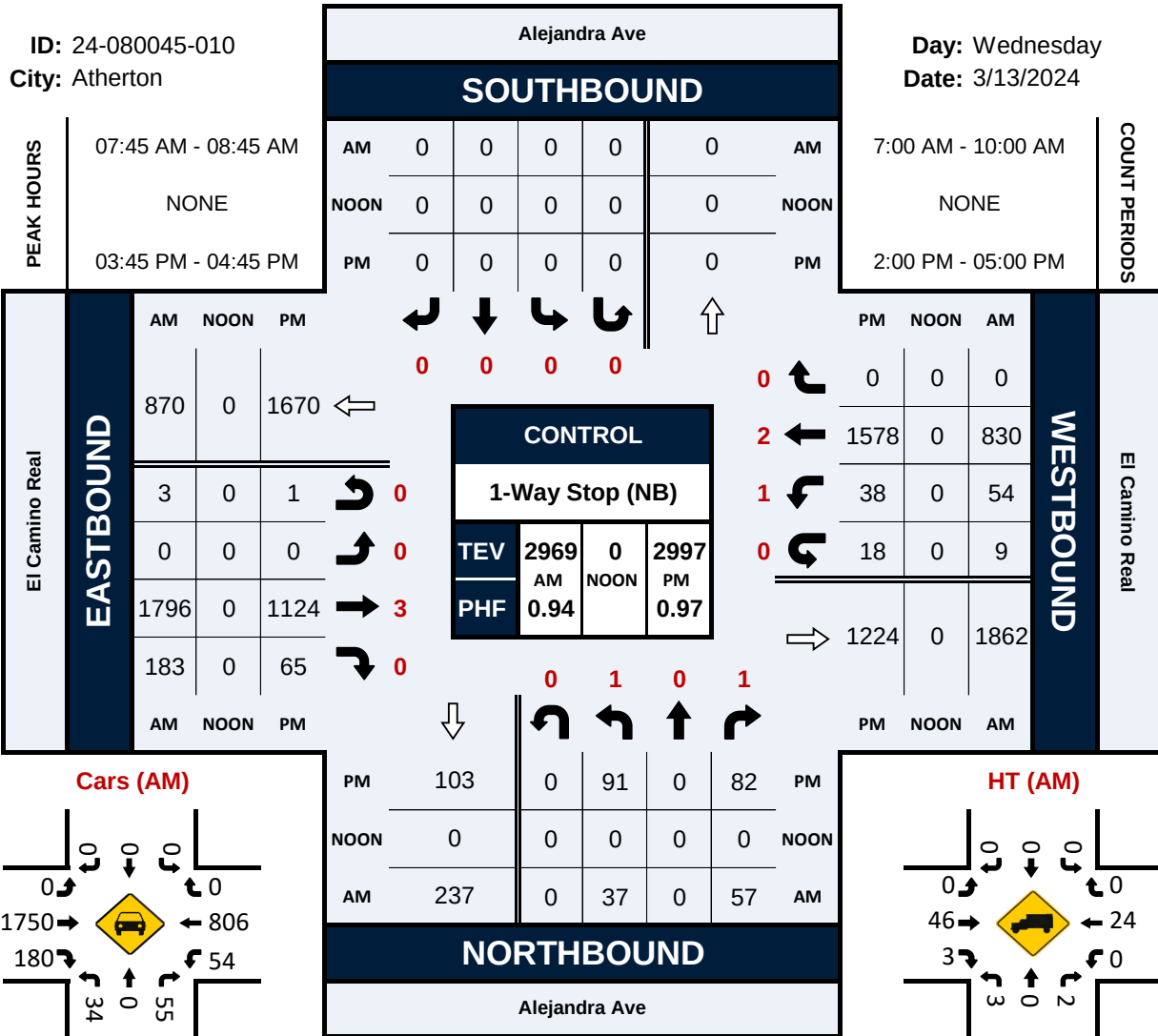
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	1	0	0	0	1
2:30 PM	0	0	1	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	1	0	0	0	1
3:30 PM	0	0	0	0	1	0	0	0	1
3:45 PM	0	0	1	0	1	0	0	0	2
4:00 PM	0	0	0	0	1	1	0	0	2
4:15 PM	0	0	0	0	2	0	0	0	2
4:30 PM	0	0	1	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES :	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
APPROACH %'s :	0	0	3	0	7	1	0	0	11
			100.00%	0.00%	87.50%	12.50%			
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	0	0	2	0	4	1	0	0	7
PEAK HR FACTOR :			0.500		0.500	0.250			0.875
				0.500		0.625			

Alejandra Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-010
City: Atherton

Day: Wednesday
Date: 3/13/2024



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	Alejandra Ave Southbound				El Camino Real Westbound				Alejandra Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	693
7:00 AM	0	0	0	0	2	94	0	1	6	0	2	0	0	173	13	1	1221
7:15 AM	0	0	0	0	5	106	0	3	6	0	3	0	0	264	19	0	1981
7:30 AM	0	0	0	0	4	150	0	1	4	0	6	0	0	340	24	0	2407
7:45 AM	0	0	0	0	7	174	0	4	2	0	5	0	0	535	37	1	2792
8:00 AM	0	0	0	0	14	202	0	2	4	0	9	0	0	430	57	1	2957
8:15 AM	0	0	0	0	21	221	0	2	16	0	23	0	0	448	59	0	2639
8:30 AM	0	0	0	0	12	233	0	1	15	0	20	0	0	383	30	1	2431
8:45 AM	0	0	0	0	4	178	0	1	12	0	4	0	0	386	28	0	2317
9:00 AM	0	0	0	0	7	175	0	2	3	0	10	0	0	310	41	0	2278
9:15 AM	0	0	0	0	10	206	0	2	13	0	3	0	0	321	27	0	1732
9:30 AM	0	0	0	0	2	248	0	2	5	0	7	0	0	310	7	0	1152
9:45 AM	0	0	0	0	4	205	0	3	9	0	9	0	0	336	10	0	573
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	587
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1135
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1771
2:00 PM	0	0	0	0	4	323	0	4	11	0	7	0	0	231	11	0	2452
2:15 PM	0	0	0	0	10	277	0	4	5	0	14	0	0	224	18	0	2566
2:30 PM	0	0	0	0	5	325	0	2	12	0	10	0	0	269	15	0	2769
2:45 PM	0	0	0	0	18	325	0	3	16	0	9	0	0	283	30	0	2847
3:00 PM	0	0	0	0	12	361	0	4	19	0	20	0	0	248	41	0	2932
3:15 PM	0	0	0	0	10	400	0	4	32	0	34	0	0	256	19	0	2971
3:30 PM	0	0	0	0	7	367	0	1	42	0	48	0	0	233	17	0	2921
3:45 PM	0	0	0	0	10	383	0	6	21	0	27	0	0	307	18	1	2978
4:00 PM	0	0	0	0	11	394	0	5	35	0	22	0	0	262	16	0	2891
4:15 PM	0	0	0	0	9	373	0	2	15	0	20	0	0	263	21	0	2151
4:30 PM	0	0	0	0	8	428	0	5	20	0	13	0	0	292	10	0	1450
4:45 PM	0	0	0	0	6	401	0	3	24	0	27	0	0	212	9	0	679
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@atdtraffic.com

File Name : 24-080045-010

Date : 3/13/2024

City of Atherton

All Vehicles & Uturns

START TIME	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	2	94	0	1	97	6	0	2	0	8	0	173	13	1	187	292	2
7:15	0	0	0	0	0	5	106	0	3	114	6	0	3	0	9	0	264	19	0	283	406	3
7:30	0	0	0	0	0	4	150	0	1	155	4	0	6	0	10	0	340	24	0	364	529	1
7:45	0	0	0	0	0	7	174	0	4	185	2	0	5	0	7	0	535	37	1	573	765	5
Total	0	0	0	0	0	18	524	0	9	551	18	0	16	0	34	0	1312	93	2	1407	1992	11
8:00	0	0	0	0	0	14	202	0	2	218	4	0	9	0	13	0	430	57	1	488	719	3
8:15	0	0	0	0	0	21	221	0	2	244	16	0	23	0	39	0	448	59	0	507	790	2
8:30	0	0	0	0	0	12	233	0	1	246	15	0	20	0	35	0	383	30	1	414	695	2
8:45	0	0	0	0	0	4	178	0	1	183	12	0	4	0	16	0	386	28	0	414	613	1
Total	0	0	0	0	0	51	834	0	6	891	47	0	56	0	103	0	1647	174	2	1823	2817	8
9:00	0	0	0	0	0	7	175	0	2	184	3	0	10	0	13	0	310	41	0	351	548	2
9:15	0	0	0	0	0	10	206	0	2	218	13	0	3	0	16	0	321	27	0	348	582	2
9:30	0	0	0	0	0	2	248	0	2	252	5	0	7	0	12	0	310	7	0	317	581	2
9:45	0	0	0	0	0	4	205	0	3	212	9	0	9	0	18	0	336	10	0	346	576	3
Total	0	0	0	0	0	23	834	0	9	866	30	0	29	0	59	0	1277	85	0	1362	2287	9
14:00	0	0	0	0	0	4	323	0	4	331	11	0	7	0	18	0	231	11	0	242	591	4
14:15	0	0	0	0	0	10	277	0	4	291	5	0	14	0	19	0	224	18	0	242	552	4
14:30	0	0	0	0	0	5	325	0	2	332	12	0	10	0	22	0	269	15	0	284	638	2
14:45	0	0	0	0	0	18	325	0	3	346	16	0	9	0	25	0	283	30	0	313	684	3
Total	0	0	0	0	0	37	1250	0	13	1300	44	0	40	0	84	0	1007	74	0	1081	2465	13
15:00	0	0	0	0	0	12	361	0	4	377	19	0	20	0	39	0	248	41	0	289	705	4
15:15	0	0	0	0	0	10	400	0	4	414	32	0	34	0	66	0	256	19	0	275	755	4
15:30	0	0	0	0	0	7	367	0	1	375	42	0	48	0	90	0	233	17	0	250	715	1
15:45	0	0	0	0	0	10	383	0	6	399	21	0	27	0	48	0	307	18	1	326	773	7
Total	0	0	0	0	0	39	1511	0	15	1565	114	0	129	0	243	0	1044	95	1	1140	2948	16
16:00	0	0	0	0	0	11	394	0	5	410	35	0	22	0	57	0	262	16	0	278	745	5
16:15	0	0	0	0	0	9	373	0	2	384	15	0	20	0	35	0	263	21	0	284	703	2
16:30	0	0	0	0	0	8	428	0	5	441	20	0	13	0	33	0	292	10	0	302	776	5
16:45	0	0	0	0	0	6	401	0	3	410	24	0	27	0	51	0	212	9	0	221	682	3
Total	0	0	0	0	0	34	1596	0	15	1645	94	0	82	0	176	0	1029	56	0	1085	2906	15
Grand Total	0	0	0	0	0	202	6549	0	67	6818	347	0	352	0	699	0	7316	577	5	7898	15415	72
Apprch %	0.0%	0.0%	0.0%	0.0%		3.0%	96.1%	0.0%	1.0%		49.6%	0.0%	50.4%	0.0%		0.0%	92.6%	7.3%	0.1%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	42.5%	0.0%	0.4%	44.2%	2.3%	0.0%	2.3%	0.0%	4.5%	0.0%	47.5%	3.7%	0.0%	51.2%	100.0%	

AM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	7	174	0	4	185	2	0	5	0	7	0	535	37	1	573	765
8:00	0	0	0	0	0	14	202	0	2	218	4	0	9	0	13	0	430	57	1	488	719
8:15	0	0	0	0	0	21	221	0	2	244	16	0	23	0	39	0	448	59	0	507	790
8:30	0	0	0	0	0	12	233	0	1	246	15	0	20	0	35	0	383	30	1	414	695
Total Volume	0	0	0	0	0	54	830	0	9	893	37	0	57	0	94	0	1796	183	3	1982	2969
% App Total	0.0%	0.0%	0.0%	0.0%		6.0%	92.9%	0.0%	1.0%		39.4%	0.0%	60.6%	0.0%		0.0%	90.6%	9.2%	0.2%		
PHF	.000	.000	.000	.000	.000	.643	.891	.000	.563	.908	.578	.000	.620	.000	.603	.000	.839	.775	.750	.865	.940

PM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	10	383	0	6	399	21	0	27	0	48	0	307	18	1	326	773
16:00	0	0	0	0	0	11	394	0	5	410	35	0	22	0	57	0	262	16	0	278	745
16:15	0	0	0	0	0	9	373	0	2	384	15	0	20	0	35	0	263	21	0	284	703
16:30	0	0	0	0	0	8	428	0	5	441	20	0	13	0	33	0	292	10	0	302	776
Total Volume	0	0	0	0	0	38	1578	0	18	1634	91	0	82	0	173	0	1124	65	1	1190	2997
% App Total	0.0%	0.0%	0.0%	0.0%		2.3%	96.6%	0.0%	1.1%		52.6%	0.0%	47.4%	0.0%		0.0%	94.5%	5.5%	0.1%		
PHF	.000	.000	.000	.000	.000	.864	.922	.000	.750	.926	.650	.000	.759	.000	.759	.000	.915	.774	.250	.913	.966

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	Alejandra Ave Southbound				El Camino Real Westbound				Alejandra Ave Northbound				El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	LEFT	THRU	RIGHT	PEDS	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	12
7:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	12
7:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	5	1	0	13
7:45 AM	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	9
8:00 AM	0	0	0	0	1	0	0	2	0	0	0	1	0	1	0	0	8
8:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	8
8:30 AM	0	0	0	0	0	0	0	4	0	0	0	0	0	2	1	0	7
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5
9:00 AM	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	7
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5
9:30 AM	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	4
9:45 AM	0	0	0	0	0	1	0	2	1	0	0	0	0	1	0	0	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
2:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	2	0	0	21
2:15 PM	0	0	0	0	0	2	0	1	0	0	0	0	0	1	1	0	19
2:30 PM	0	0	0	0	0	2	0	0	0	0	0	1	0	2	1	0	16
2:45 PM	0	0	0	0	0	1	0	0	0	0	4	0	0	1	0	0	15
3:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	14
3:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	10
3:30 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	1	0	0	13
3:45 PM	0	0	0	0	0	3	0	1	0	0	0	1	0	2	0	0	11
4:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6
4:15 PM	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0	0	6
4:30 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-010
Date : 3/13/2024

All Bikes and Peds

	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	0
7:15	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1
7:30	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	5	1	0	6	7	1
7:45	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	0	1	2	2
Total	0	0	0	0	0	0	2	0	3	2	1	0	0	1	1	0	7	2	0	9	12	4
8:00	0	0	0	0	0	1	0	0	2	1	0	0	0	1	0	0	1	0	0	1	2	3
8:15	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2	0
8:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	2	1	0	3	3	4
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0
Total	0	0	0	0	0	2	0	0	6	2	0	0	0	1	0	0	4	2	0	6	8	7
9:00	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0	1	2	1
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
9:30	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	1	1	3
9:45	0	0	0	0	0	0	1	0	2	1	1	0	0	0	1	0	1	0	0	1	3	2
Total	0	0	0	0	0	0	1	0	5	1	1	0	1	1	2	0	4	0	0	4	7	6
14:00	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6	0
14:15	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	1	1	0	2	4	1
14:30	0	0	0	0	0	0	2	0	0	2	0	0	0	1	0	0	2	1	0	3	5	1
14:45	0	0	0	0	0	0	1	0	0	1	0	0	4	0	4	0	1	0	0	1	6	0
Total	0	0	0	0	0	0	9	0	1	9	0	0	4	1	4	0	6	2	0	8	21	2
15:00	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	0
15:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	1
15:30	0	0	0	0	0	0	3	0	1	3	0	0	0	0	0	0	1	0	0	1	4	1
15:45	0	0	0	0	0	0	3	0	1	3	0	0	0	1	0	0	2	0	0	2	5	2
Total	0	0	0	0	0	0	8	0	3	8	0	0	0	1	0	0	6	0	0	6	14	4
16:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
16:15	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	3	0	0	3	4	2
16:30	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	0	1	2	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	4	2	0	0	0	1	0	0	4	0	0	4	6	5
Grand Total	0	0	0	0	0	3	21	0	22	24	2	0	5	6	7	0	31	6	0	37	68	28
Apprch %	0.0%	0.0%	0.0%			12.5%	87.5%	0.0%			28.6%	0.0%	71.4%			0.0%	83.8%	16.2%				
Total %	0.0%	0.0%	0.0%		0.0%	4.4%	30.9%	0.0%		35.3%	2.9%	0.0%	7.4%		10.3%	0.0%	45.6%	8.8%		54.4%	100.0%	

AM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	0	1	2
8:00	0	0	0	0	0	1	0	0	2	1	0	0	0	1	0	0	1	0	0	1	2
8:15	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	2	1	0	3	3
Total Volume	0	0	0	0	0	2	0	0	7	2	1	0	0	2	1	0	5	1	0	6	9
% App Total	0.0%	0.0%	0.0%			100.0%	0.0%	0.0%			100.0%	0.0%	0.0%			0.0%	83.3%	16.7%			
PHF	.000	.000	.000		.000	.500	.000	.000		.500	.250	.000	.000		.250	.000	.625	.250		.500	.750

PM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	3	0	1	3	0	0	0	1	0	0	2	0	0	2	5
16:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	3	0	0	3	4
16:30	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	0	1	2
Total Volume	0	0	0	0	0	1	4	0	5	5	0	0	0	2	0	0	6	0	0	6	11
% App Total	0.0%	0.0%	0.0%			20.0%	80.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.000	.000		.000	.250	.333	.000		.417	.000	.000	.000		.000	.000	.500	.000		.500	.550

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	Alejandra Ave Southbound				El Camino Real Westbound				Alejandra Ave Northbound					El Camino Real Eastbound				
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS		
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	
7:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	12	0	0	59	
7:15 AM	0	0	0	0	0	4	0	0	0	0	1	0	0	8	0	0	62	
7:30 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	9	1	0	73	
7:45 AM	0	0	0	0	0	2	0	0	0	0	0	0	12	1	0	0	78	
8:00 AM	0	0	0	0	0	6	0	0	1	0	1	0	0	9	2	0	77	
8:15 AM	0	0	0	0	0	5	0	0	1	0	1	0	0	17	0	0	72	
8:30 AM	0	0	0	0	0	11	0	0	1	0	0	0	0	8	0	0	75	
8:45 AM	0	0	0	0	0	7	0	0	0	0	0	0	0	7	0	0	78	
9:00 AM	0	0	0	0	0	6	0	0	0	0	0	0	0	8	0	0	90	
9:15 AM	0	0	0	0	0	8	0	0	0	0	0	0	0	17	2	0	76	
9:30 AM	0	0	0	0	1	12	0	0	0	0	0	0	0	9	1	0	49	
9:45 AM	0	0	0	0	0	10	0	0	2	0	1	0	0	12	1	0	26	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	
2:00 PM	0	0	0	0	0	7	0	0	0	0	0	0	0	5	0	0	54	
2:15 PM	0	0	0	0	0	9	0	0	0	0	0	0	0	9	0	0	51	
2:30 PM	0	0	0	0	0	5	0	0	0	0	0	0	0	4	0	0	45	
2:45 PM	0	0	0	0	0	7	0	0	0	0	0	0	0	8	0	0	51	
3:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	4	1	0	46	
3:15 PM	0	0	0	0	0	8	0	0	0	0	0	0	0	4	0	0	52	
3:30 PM	0	0	0	0	0	10	0	0	1	0	1	0	0	3	0	0	55	
3:45 PM	0	0	0	0	0	7	0	0	0	0	0	0	0	3	0	0	53	
4:00 PM	0	0	0	0	0	9	0	0	1	0	0	0	0	5	0	0	53	
4:15 PM	0	0	0	0	0	12	0	0	0	0	1	0	0	2	0	0	38	
4:30 PM	0	0	0	0	0	11	0	0	0	0	0	0	0	2	0	0	23	
4:45 PM	0	0	0	0	0	7	0	0	0	0	0	0	0	3	0	0	10	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

ALL TRAFFIC DATA

City of Atherton

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-010
Date : 3/13/2024

All HT & Uturns

	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	12	0	0	12	16	0
7:15	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	8	0	0	8	13	0
7:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	9	1	0	10	15	0
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	12	1	0	13	15	0
Total	0	0	0	0	0	0	15	0	0	15	0	0	1	0	1	0	41	2	0	43	59	0
8:00	0	0	0	0	0	0	6	0	0	6	1	0	1	0	2	0	9	2	0	11	19	0
8:15	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	17	0	0	17	24	0
8:30	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	0	8	0	0	8	20	0
8:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14	0
Total	0	0	0	0	0	0	29	0	0	29	3	0	2	0	5	0	41	2	0	43	77	0
9:00	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14	0
9:15	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	17	2	0	19	27	0
9:30	0	0	0	0	0	1	12	0	0	13	0	0	0	0	0	0	9	1	0	10	23	0
9:45	0	0	0	0	0	0	10	0	0	10	2	0	1	0	3	0	12	1	0	13	26	0
Total	0	0	0	0	0	1	36	0	0	37	2	0	1	0	3	0	46	4	0	50	90	0
14:00	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12	0
14:15	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	9	0	0	9	18	0
14:30	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9	0
14:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	15	0
Total	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	26	0	0	26	54	0
15:00	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	1	0	5	9	0
15:15	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	12	0
15:30	0	0	0	0	0	0	10	0	0	10	1	0	1	0	2	0	3	0	0	3	15	0
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10	0
Total	0	0	0	0	0	0	29	0	0	29	1	0	1	0	2	0	14	1	0	15	46	0
16:00	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	5	0	0	5	15	0
16:15	0	0	0	0	0	0	12	0	0	12	0	0	1	0	1	0	2	0	0	2	15	0
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	2	0	0	2	13	0
16:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10	0
Total	0	0	0	0	0	0	39	0	0	39	1	0	1	0	2	0	12	0	0	12	53	0
Grand Total	0	0	0	0	0	1	176	0	0	177	7	0	6	0	13	0	180	9	0	189	379	0
Apprch %	0.0%	0.0%	0.0%	0.0%		0.6%	99.4%	0.0%	0.0%		53.8%	0.0%	46.2%	0.0%		0.0%	95.2%	4.8%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	46.4%	0.0%	0.0%	46.7%	1.8%	0.0%	1.6%	0.0%	3.4%	0.0%	47.5%	2.4%	0.0%	49.9%	100.0%	

AM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	12	1	0	13	15
8:00	0	0	0	0	0	0	6	0	0	6	1	0	1	0	2	0	9	2	0	11	19
8:15	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	17	0	0	17	24
8:30	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	0	8	0	0	8	20
Total Volume	0	0	0	0	0	0	24	0	0	24	3	0	2	0	5	0	46	3	0	49	78
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		60.0%	0.0%	40.0%	0.0%		0.0%	93.9%	6.1%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.545	.000	.000	.545	.750	.000	.500	.000	.625	.000	.676	.375	.000	.721	.813

PM PEAK HOUR	Alejandra Ave Southbound					El Camino Real Westbound					Alejandra Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10
16:00	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	5	0	0	5	15
16:15	0	0	0	0	0	0	12	0	0	12	0	0	1	0	1	0	2	0	0	2	15
16:30	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	2	0	0	2	13
Total Volume	0	0	0	0	0	0	39	0	0	39	1	0	1	0	2	0	12	0	0	12	53
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		50.0%	0.0%	50.0%	0.0%		0.0%	100.0%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.813	.000	.000	.813	.250	.000	.250	.000	.500	.000	.600	.000	.000	.600	.883

National Data & Surveying Services

Intersection Turning Movement Count

Location: Encinal Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-011
Date: 3/13/2024

Data - Total

NS/EW Streets:	Encinal Ave				Encinal Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	0	0	0	0	19	2	10	0	6	163	1	0	1	85	10	0	297
7:15 AM	0	0	1	0	9	1	11	0	16	258	1	1	1	102	8	1	410
7:30 AM	0	1	1	0	21	0	26	0	24	306	3	2	1	122	13	4	524
7:45 AM	1	13	0	0	35	2	38	0	36	506	13	1	3	142	35	1	826
8:00 AM	1	6	0	0	50	0	59	0	36	394	9	2	3	148	34	3	745
8:15 AM	1	4	3	0	22	4	48	0	41	419	10	3	5	194	34	3	791
8:30 AM	2	4	0	0	24	5	31	0	34	354	6	4	6	203	24	6	703
8:45 AM	1	2	0	0	13	0	15	0	35	353	3	6	7	161	32	2	630
9:00 AM	3	0	2	0	26	3	17	0	18	275	6	2	7	164	16	3	542
9:15 AM	1	1	0	0	21	4	17	0	27	311	9	0	4	200	16	5	616
9:30 AM	2	1	1	0	23	1	19	0	15	290	5	3	3	232	12	6	613
9:45 AM	2	1	2	0	30	0	19	0	16	326	4	8	3	180	10	5	606
TOTAL VOLUMES :	NL 14	NT 33	NR 10	NU 0	SL 293	ST 22	SR 310	SU 0	EL 304	ET 3955	ER 70	EU 32	WL 44	WT 1933	WR 244	WU 39	TOTAL 7303
APPROACH %'s :	24.56%	57.89%	17.54%	0.00%	46.88%	3.52%	49.60%	0.00%	6.97%	90.69%	1.61%	0.73%	1.95%	85.53%	10.80%	1.73%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	5	27	3	0	131	11	176	0	147	1673	38	10	17	687	127	13	3065
PEAK HR FACTOR :	0.625	0.519	0.250	0.000	0.655	0.550	0.746	0.000	0.896	0.827	0.731	0.625	0.708	0.846	0.907	0.542	0.928
	0.625				0.729				0.840				0.883				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	2	4	2	0	15	4	23	0	12	229	3	2	3	298	20	5	622
2:15 PM	3	3	1	0	21	1	32	0	14	219	8	1	0	262	23	5	593
2:30 PM	2	1	6	0	31	1	34	0	26	238	3	5	7	297	21	10	682
2:45 PM	0	0	2	0	26	2	34	0	19	280	2	1	2	299	26	7	700
3:00 PM	1	2	1	0	22	1	46	0	22	239	2	2	1	336	27	7	709
3:15 PM	3	1	3	0	42	6	46	0	26	264	7	5	4	357	23	8	795
3:30 PM	6	8	6	0	19	2	35	0	21	249	5	8	0	341	34	6	740
3:45 PM	5	3	4	0	18	0	40	0	28	298	8	6	3	345	29	5	792
4:00 PM	7	5	9	0	35	1	43	0	20	254	3	4	2	356	33	5	777
4:15 PM	2	4	3	0	27	1	32	0	31	257	1	5	2	347	39	5	756
4:30 PM	7	2	7	0	23	1	40	0	12	289	2	5	4	379	26	10	807
4:45 PM	7	3	7	0	25	1	46	0	26	214	2	2	5	355	30	1	724
TOTAL VOLUMES :	NL 45	NT 36	NR 51	NU 0	SL 304	ST 21	SR 451	SU 0	EL 257	ET 3030	ER 46	EU 46	WL 33	WT 3972	WR 331	WU 74	TOTAL 8697
APPROACH %'s :	34.09%	27.27%	38.64%	0.00%	39.18%	2.71%	58.12%	0.00%	7.61%	89.67%	1.36%	1.36%	0.75%	90.07%	7.51%	1.68%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	21	14	23	0	103	3	155	0	91	1098	14	20	11	1427	127	25	3132
PEAK HR FACTOR :	0.750	0.700	0.639	0.000	0.736	0.750	0.901	0.000	0.734	0.921	0.438	0.833	0.688	0.941	0.814	0.625	0.970
	0.690				0.826				0.899				0.949				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Encinal Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-011
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Encinal Ave				Encinal Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	0	0	0	0	19	2	10	0	6	151	1	0	1	82	9	0	281
7:15 AM	0	0	1	0	9	1	11	0	16	249	1	1	1	98	8	1	397
7:30 AM	0	1	1	0	20	0	26	0	22	300	3	2	1	117	13	4	510
7:45 AM	1	13	0	0	35	2	38	0	36	493	13	1	3	140	34	1	810
8:00 AM	1	6	0	0	50	0	58	0	36	384	9	2	3	143	34	3	729
8:15 AM	1	4	3	0	21	4	48	0	39	403	10	3	5	189	34	3	767
8:30 AM	2	4	0	0	24	5	31	0	34	347	6	4	6	192	23	6	684
8:45 AM	1	2	0	0	13	0	14	0	35	345	3	6	7	155	31	2	614
9:00 AM	3	0	2	0	25	3	17	0	18	267	6	2	7	158	16	3	527
9:15 AM	1	1	0	0	20	4	17	0	27	294	9	0	4	192	15	5	589
9:30 AM	2	1	1	0	23	1	19	0	14	282	5	3	3	219	12	6	591
9:45 AM	2	1	2	0	28	0	18	0	16	313	4	8	3	171	9	5	580
TOTAL VOLUMES :	NL 14	NT 33	NR 10	NU 0	SL 287	ST 22	SR 307	SU 0	EL 299	ET 3828	ER 70	EU 32	WL 44	WT 1856	WR 238	WU 39	TOTAL 7079
APPROACH %'s :	24.56%	57.89%	17.54%	0.00%	46.59%	3.57%	49.84%	0.00%	7.07%	90.52%	1.66%	0.76%	2.02%	85.25%	10.93%	1.79%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	5	27	3	0	130	11	175	0	145	1627	38	10	17	664	125	13	2990
PEAK HR FACTOR :	0.625	0.519	0.250	0.000	0.650	0.550	0.754	0.000	0.929	0.825	0.731	0.625	0.708	0.865	0.919	0.542	0.923
	0.625				0.731				0.838				0.886				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	2	4	2	0	15	4	23	0	12	223	3	2	3	292	20	4	609
2:15 PM	3	3	1	0	19	1	31	0	14	210	8	1	0	254	22	5	572
2:30 PM	2	1	6	0	31	1	34	0	26	234	3	5	7	291	21	10	672
2:45 PM	0	0	2	0	25	2	34	0	19	274	2	1	2	293	26	7	687
3:00 PM	1	2	1	0	21	1	44	0	22	235	2	2	1	334	27	7	700
3:15 PM	3	1	3	0	41	6	46	0	25	260	7	5	4	349	23	8	781
3:30 PM	6	8	6	0	18	2	34	0	21	244	5	8	0	333	33	6	724
3:45 PM	5	3	4	0	18	0	40	0	28	295	8	6	3	338	28	5	781
4:00 PM	7	5	9	0	35	1	43	0	20	249	3	4	2	348	33	5	764
4:15 PM	2	4	3	0	26	1	31	0	30	254	1	5	2	337	38	5	739
4:30 PM	7	2	7	0	23	1	40	0	12	287	2	5	4	369	26	10	795
4:45 PM	7	3	7	0	24	1	46	0	25	212	2	2	5	348	30	1	713
TOTAL VOLUMES :	NL 45	NT 36	NR 51	NU 0	SL 296	ST 21	SR 446	SU 0	EL 254	ET 2977	ER 46	EU 46	WL 33	WT 3886	WR 327	WU 73	TOTAL 8537
APPROACH %'s :	34.09%	27.27%	38.64%	0.00%	38.79%	2.75%	58.45%	0.00%	7.64%	89.59%	1.38%	1.38%	0.76%	89.97%	7.57%	1.69%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	21	14	23	0	102	3	154	0	90	1085	14	20	11	1392	125	25	3079
PEAK HR FACTOR :	0.750	0.700	0.639	0.000	0.729	0.750	0.895	0.000	0.750	0.919	0.438	0.833	0.688	0.943	0.822	0.625	0.968
	0.690				0.820				0.897				0.949				

Location: Encinal Ave & El Camino Real
City: Menlo Park
Control: Signalized

Data - HT

NS/EW Streets:		Encinal Ave				Encinal Ave				El Camino Real				El Camino Real								
AM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND								
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	TOTAL					
	7:00 AM	0	0	0	0	0	0	0	0	12	0	0	0	3	1	0	16					
	7:15 AM	0	0	0	0	0	0	0	0	9	0	0	0	4	0	0	13					
	7:30 AM	0	0	0	0	1	0	0	2	6	0	0	0	5	0	0	14					
	7:45 AM	0	0	0	0	0	0	0	0	13	0	0	0	2	1	0	16					
	8:00 AM	0	0	0	0	0	0	1	0	10	0	0	0	5	0	0	16					
	8:15 AM	0	0	0	0	1	0	0	2	16	0	0	0	5	0	0	24					
	8:30 AM	0	0	0	0	0	0	0	0	7	0	0	0	11	1	0	19					
	8:45 AM	0	0	0	0	0	0	1	0	8	0	0	0	6	1	0	16					
	9:00 AM	0	0	0	0	1	0	0	0	8	0	0	0	6	0	0	15					
	9:15 AM	0	0	0	0	1	0	0	0	17	0	0	0	8	1	0	27					
	9:30 AM	0	0	0	0	0	0	0	1	8	0	0	0	13	0	0	22					
	9:45 AM	0	0	0	0	2	0	1	0	13	0	0	0	9	1	0	26					
TOTAL VOLUMES:		NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL				
APPROACH %'s:		0	0	0	0	6	0	3	0	5	127	0	0	0	77	6	0	224				
PEAK HR:		07:45 AM - 08:45 AM				66.67%				0.00%				0.00%				0.00%				TOTAL
PEAK HR VOL:		0	0	0	0	1	0	1	0	2	46	0	0	0	23	2	0	75				
PEAK HR FACTOR:		0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.250	0.719	0.000	0.000	0.000	0.523	0.500	0.000	0.781				
						0.500				0.667				0.521								
PM		NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND								
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	TOTAL					
	2:00 PM	0	0	0	0	0	0	0	0	6	0	0	0	6	0	1	13					
	2:15 PM	0	0	0	0	2	0	1	0	9	0	0	0	8	1	0	21					
	2:30 PM	0	0	0	0	0	0	0	0	4	0	0	0	6	0	0	10					
	2:45 PM	0	0	0	0	1	0	0	0	6	0	0	0	6	0	0	13					
	3:00 PM	0	0	0	0	1	0	2	0	4	0	0	0	2	0	0	9					
	3:15 PM	0	0	0	0	1	0	0	1	4	0	0	0	8	0	0	14					
	3:30 PM	0	0	0	0	1	0	1	0	5	0	0	0	8	1	0	16					
	3:45 PM	0	0	0	0	0	0	0	0	3	0	0	0	7	1	0	11					
	4:00 PM	0	0	0	0	0	0	0	0	5	0	0	0	8	0	0	13					
	4:15 PM	0	0	0	0	1	0	1	0	3	0	0	0	10	1	0	17					
	4:30 PM	0	0	0	0	6	0	0	0	2	0	0	0	10	0	0	12					
	4:45 PM	0	0	0	0	1	0	0	0	2	0	0	0	7	0	0	11					
TOTAL VOLUMES:		NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL				
APPROACH %'s:		0	0	0	0	8	0	5	0	3	53	0	0	0	86	4	1	160				
PEAK HR:		03:45 PM - 04:45 PM				61.54%				0.00%				38.46%				0.00%				TOTAL
PEAK HR VOL:		0	0	0	0	1	0	1	0	1	13	0	0	0	35	2	0	53				
PEAK HR FACTOR:		0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.250	0.650	0.000	0.000	0.000	0.875	0.500	0.000	0.779				
						0.250				0.700				0.841								

National Data & Surveying Services

Intersection Turning Movement Count

Location: Encinal Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-011
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Encinal Ave				Encinal Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	0	5
7:45 AM	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
8:30 AM	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	3
8:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
TOTAL VOLUMES :	NL 0	NT 0	NR 0	NU 0	SL 0	ST 4	SR 1	SU 0	EL 1	ET 12	ER 0	EU 0	WL 0	WT 3	WR 1	WU 0	TOTAL 22
APPROACH %'s :	0.00%				0.00%				7.69%				0.00%				
PEAK HR :	07:45 AM - 08:45 AM																TOTAL 9
PEAK HR VOL :	0	0	0	0	0	3	1	0	0	4	0	0	0	1	0	0	
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.375	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.000	0.000	0.750
				0.250				0.500				0.500				0.250	
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	0.5 NL	0.5 NT	1 NR	0 NU	0.5 SL	0.5 ST	1 SR	0 SU	1 EL	3 ET	0 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4
2:15 PM	0	1	0	0	0	0	1	0	0	1	0	0	0	2	0	0	5
2:30 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
2:45 PM	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	0	5
3:00 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	3
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
3:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	3
4:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	0	4
4:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
TOTAL VOLUMES :	NL 0	NT 4	NR 0	NU 0	SL 0	ST 1	SR 3	SU 0	EL 3	ET 11	ER 0	EU 0	WL 0	WT 9	WR 2	WU 0	TOTAL 33
APPROACH %'s :	0.00%				0.00%				21.43%				0.00%				
PEAK HR :	03:45 PM - 04:45 PM																TOTAL 9
PEAK HR VOL :	0	1	0	0	0	1	1	0	1	2	0	0	0	2	1	0	
PEAK HR FACTOR :	0.000	0.250	0.000	0.000	0.000	0.250	0.250	0.000	0.250	0.500	0.000	0.000	0.000	0.250	0.250	0.000	0.563
				0.250				0.250				0.750				0.375	

National Data & Surveying Services

Intersection Turning Movement Count

Location: Encinal Ave & El Camino Real
City: Menlo Park

Project ID: 24-080045-011
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Encinal Ave		Encinal Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	1	1
7:30 AM	0	0	0	0	0	0	1	1	2
7:45 AM	2	0	0	0	0	0	1	0	3
8:00 AM	0	1	0	0	0	0	6	0	7
8:15 AM	1	0	0	0	0	0	4	3	8
8:30 AM	1	1	0	0	0	0	0	1	3
8:45 AM	3	1	0	0	0	0	1	0	5
9:00 AM	1	0	0	0	0	0	1	2	4
9:15 AM	1	4	0	0	0	0	4	3	12
9:30 AM	1	0	1	0	0	0	2	6	10
9:45 AM	0	2	0	0	0	0	0	7	9
TOTAL VOLUMES :	EB 10	WB 9	EB 1	WB 0	NB 0	SB 0	NB 20	SB 24	TOTAL 64
APPROACH %'s :	52.63%	47.37%	100.00%	0.00%			45.45%	54.55%	
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	4	2	0	0	0	0	11	4	21
PEAK HR FACTOR :	0.500	0.500					0.458	0.333	0.656
	0.750						0.536		

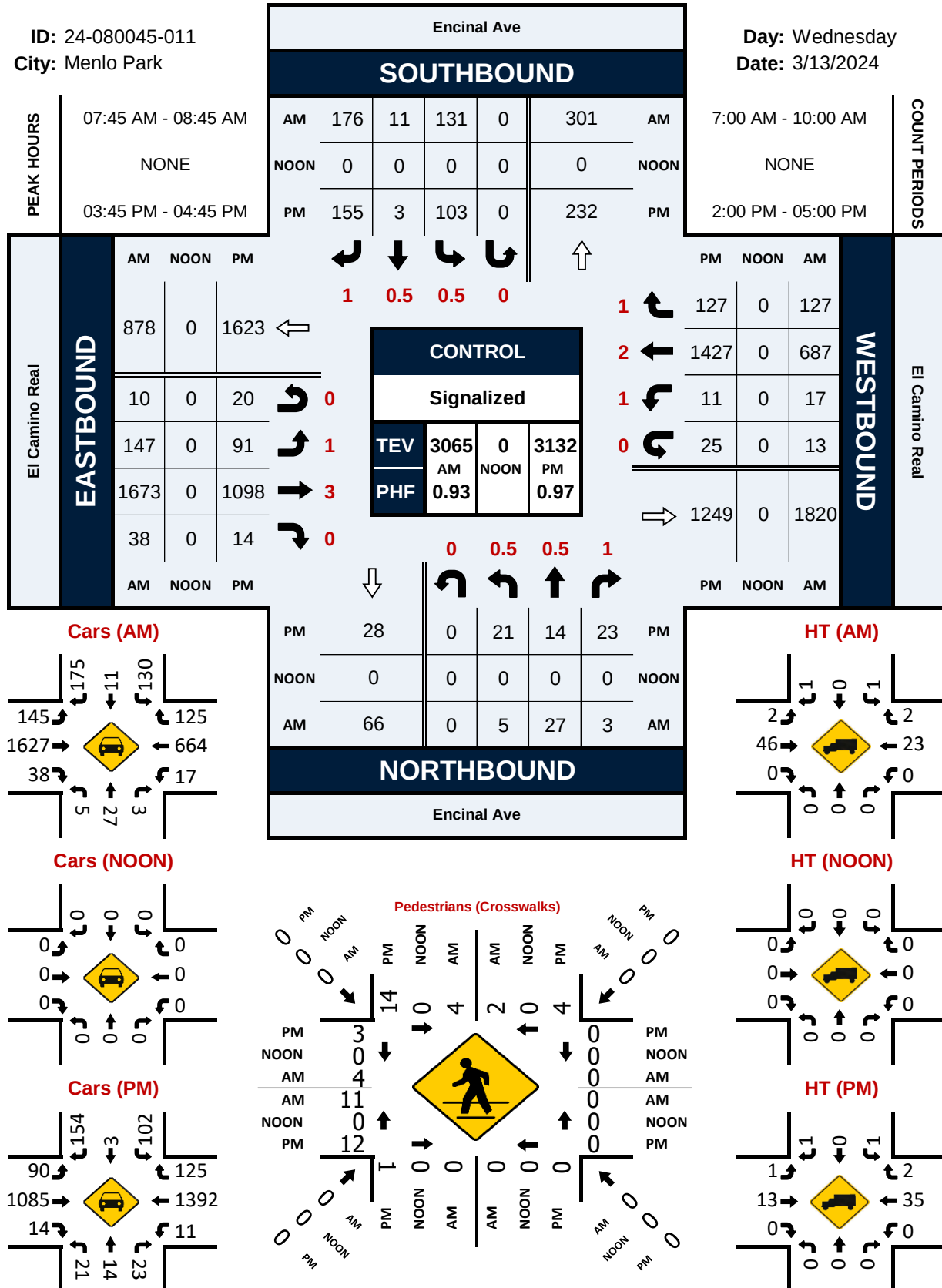
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	1	0	0	0	0	0	1	0	2
2:15 PM	3	1	0	0	0	0	0	1	5
2:30 PM	0	4	1	0	0	0	0	0	5
2:45 PM	0	2	0	0	0	0	1	0	3
3:00 PM	0	4	0	0	0	0	2	0	6
3:15 PM	3	5	0	0	0	0	1	0	9
3:30 PM	1	2	0	0	0	0	4	0	7
3:45 PM	2	1	0	0	0	0	2	0	5
4:00 PM	1	1	0	0	0	0	3	1	6
4:15 PM	11	0	0	0	0	0	5	1	17
4:30 PM	0	2	1	0	0	0	2	1	6
4:45 PM	3	3	0	0	0	0	4	0	10
TOTAL VOLUMES :	EB 25	WB 25	EB 2	WB 0	NB 0	SB 0	NB 25	SB 4	TOTAL 81
APPROACH %'s :	50.00%	50.00%	100.00%	0.00%			86.21%	13.79%	
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	14	4	1	0	0	0	12	3	34
PEAK HR FACTOR :	0.318	0.500	0.250				0.600	0.750	0.500
	0.409		0.250				0.625		

Encinal Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-011
City: Menlo Park

Day: Wednesday
Date: 3/13/2024



Comment 4.

	Encinal Ave Southbound				El Camino Real Westbound				Encinal Ave Northbound				El Camino Real Eastbound			
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	19	2	10	0	1	85	10	0	0	0	0	0	6	163	1	0
7:15 AM	9	1	11	0	1	102	8	1	0	0	1	0	16	258	1	1
7:30 AM	21	0	26	0	1	122	13	4	0	1	1	0	24	306	3	2
7:45 AM	35	2	38	0	3	142	35	1	1	13	0	0	36	506	13	1
8:00 AM	50	0	59	0	3	148	34	3	1	6	0	0	36	394	9	2
8:15 AM	22	4	48	0	5	194	34	3	1	4	3	0	41	419	10	3
8:30 AM	24	5	31	0	6	203	24	6	2	4	0	0	34	354	6	4
8:45 AM	13	0	15	0	7	161	32	2	1	2	0	0	35	353	3	6
9:00 AM	26	3	17	0	7	164	16	3	3	0	2	0	18	275	6	2
9:15 AM	21	4	17	0	4	200	16	5	1	1	0	0	27	311	9	0
9:30 AM	23	1	19	0	3	232	12	6	2	1	1	0	15	290	5	3
9:45 AM	30	0	19	0	3	180	10	5	2	1	2	0	16	326	4	8
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	15	4	23	0	3	298	20	5	2	4	2	0	12	229	3	2
2:15 PM	21	1	32	0	0	262	23	5	3	3	1	0	14	219	8	1
2:30 PM	31	1	34	0	7	297	21	10	2	1	6	0	26	238	3	5
2:45 PM	26	2	34	0	2	299	26	7	0	0	2	0	19	280	2	1
3:00 PM	22	1	46	0	1	336	27	7	1	2	1	0	22	239	2	2
3:15 PM	42	6	46	0	4	357	23	8	3	1	3	0	26	264	7	5
3:30 PM	19	2	35	0	0	341	34	6	6	8	6	0	21	249	5	8
3:45 PM	18	0	40	0	3	345	29	5	5	3	4	0	28	298	8	6
4:00 PM	35	1	43	0	2	356	33	5	7	5	9	0	20	254	3	4
4:15 PM	27	1	32	0	2	347	39	5	2	4	3	0	31	257	1	5
4:30 PM	23	1	40	0	4	379	26	10	7	2	7	0	12	289	2	5
4:45 PM	25	1	46	0	5	355	30	1	7	3	7	0	26	214	2	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@aldtraffic.com

File Name : 24-080045-011

Date : 3/13/2024

All Vehicles & Uturns

START TIME	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	19	2	10	0	31	1	85	10	0	96	0	0	0	0	0	6	163	1	0	170	297	0
7:15	9	1	11	0	21	1	102	8	1	112	0	0	1	0	1	16	258	1	1	276	410	2
7:30	21	0	26	0	47	1	122	13	4	140	0	1	1	0	2	24	306	3	2	335	524	6
7:45	35	2	38	0	75	3	142	35	1	181	1	13	0	0	14	36	506	13	1	556	826	2
Total	84	5	85	0	174	6	451	66	6	529	1	14	2	0	17	82	1233	18	4	1337	2057	10
8:00	50	0	59	0	109	3	148	34	3	188	1	6	0	0	7	36	394	9	2	441	745	5
8:15	22	4	48	0	74	5	194	34	3	236	1	4	3	0	8	41	419	10	3	473	791	6
8:30	24	5	31	0	60	6	203	24	6	239	2	4	0	0	6	34	354	6	4	398	703	10
8:45	13	0	15	0	28	7	161	32	2	202	1	2	0	0	3	35	353	3	6	397	630	8
Total	109	9	153	0	271	21	706	124	14	865	5	16	3	0	24	146	1520	28	15	1709	2869	29
9:00	26	3	17	0	46	7	164	16	3	190	3	0	2	0	5	18	275	6	2	301	542	5
9:15	21	4	17	0	42	4	200	16	5	225	1	1	0	0	2	27	311	9	0	347	616	5
9:30	23	1	19	0	43	3	232	12	6	253	2	1	1	0	4	15	290	5	3	313	613	9
9:45	30	0	19	0	49	3	180	10	5	198	2	1	2	0	5	16	326	4	8	354	606	13
Total	100	8	72	0	180	17	776	54	19	866	8	3	5	0	16	76	1202	24	13	1315	2377	32
14:00	15	4	23	0	42	3	298	20	5	326	2	4	2	0	8	12	229	3	2	246	622	7
14:15	21	1	32	0	54	0	262	23	5	290	3	3	1	0	7	14	219	8	1	242	593	6
14:30	31	1	34	0	66	7	297	21	10	335	2	1	6	0	9	26	238	3	5	272	682	15
14:45	26	2	34	0	62	2	299	26	7	334	0	0	2	0	2	19	280	2	1	302	700	8
Total	93	8	123	0	224	12	1156	90	27	1285	7	8	11	0	26	71	966	16	9	1062	2597	36
15:00	22	1	46	0	69	1	336	27	7	371	1	2	1	0	4	22	239	2	2	265	709	9
15:15	42	6	46	0	94	4	357	23	8	392	3	1	3	0	7	26	264	7	5	302	795	13
15:30	19	2	35	0	56	0	341	34	6	381	6	8	6	0	20	21	249	5	8	283	740	14
15:45	18	0	40	0	58	3	345	29	5	382	5	3	4	0	12	28	298	8	6	340	792	11
Total	101	9	167	0	277	8	1379	113	26	1526	15	14	14	0	43	97	1050	22	21	1190	3036	47
16:00	35	1	43	0	79	2	356	33	5	396	7	5	9	0	21	20	254	3	4	281	777	9
16:15	27	1	32	0	60	2	347	39	5	393	2	4	3	0	9	31	257	1	5	294	756	10
16:30	23	1	40	0	64	4	379	26	10	419	7	2	7	0	16	12	289	2	5	308	807	15
16:45	25	1	46	0	72	5	355	30	1	391	7	3	7	0	17	26	214	2	2	244	724	3
Total	110	4	161	0	275	13	1437	128	21	1599	23	14	26	0	63	89	1014	8	16	1127	3064	37
Grand Total	597	43	761	0	1401	77	5905	575	113	6670	59	69	61	0	189	561	6985	116	78	7740	16000	191
Apprch %	42.6%	3.1%	54.3%	0.0%		1.2%	88.5%	8.6%	1.7%		31.2%	36.5%	32.3%	0.0%		7.2%	90.2%	1.5%	1.0%			
Total %	3.7%	0.3%	4.8%	0.0%	8.8%	0.5%	36.9%	3.6%	0.7%	41.7%	0.4%	0.4%	0.4%	0.0%	1.2%	3.5%	43.7%	0.7%	0.5%	48.4%	100.0%	

AM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 07:45 to 08:45																						
Peak Hour For Entire Intersection Begins at 07:45																						
7:45	35	2	38	0	75	3	142	35	1	181	1	13	0	0	14	36	506	13	1	556	826	
8:00	50	0	59	0	109	3	148	34	3	188	1	6	0	0	7	36	394	9	2	441	745	
8:15	22	4	48	0	74	5	194	34	3	236	1	4	3	0	8	41	419	10	3	473	791	
8:30	24	5	31	0	60	6	203	24	6	239	2	4	0	0	6	34	354	6	4	398	703	
Total Volume	131	11	176	0	318	17	687	127	13	844	5	27	3	0	35	147	1673	38	10	1868	3065	
% App Total	41.2%	3.5%	55.3%	0.0%		2.0%	81.4%	15.0%	1.5%		14.3%	77.1%	8.6%	0.0%		7.9%	89.6%	2.0%	0.5%			
PHF	.655	.550	.746	.000	.729	.708	.846	.907	.542	.883	.625	.519	.250	.000	.625	.896	.827	.731	.625	.840	.928	

PM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound						
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour Analysis From 15:45 to 16:45																						
Peak Hour For Entire Intersection Begins at 15:45																						
15:45	18	0	40	0	58	3	345	29	5	382	5	3	4	0	12	28	298	8	6	340	792	
16:00	35	1	43	0	79	2	356	33	5	396	7	5	9	0	21	20	254	3	4	281	777	
16:15	27	1	32	0	60	2	347	39	5	393	2	4	3	0	9	31	257	1	5	294	756	
16:30	23	1	40	0	64	4	379	26	10	419	7	2	7	0	16	12	289	2	5	308	807	
Total Volume	103	3	155	0	261	11	1427	127	25	1590	21	14	23	0	58	91	1098	14	20	1223	3132	
% App Total	39.5%	1.1%	59.4%	0.0%		0.7%	89.7%	8.0%	1.6%		36.2%	24.1%	39.7%	0.0%		7.4%	89.8%	1.1%	1.6%			
PHF	.736	.750	.901	.000	.826	.688	.941	.814	.625	.949	.750	.700	.639	.000	.690	.734	.921	.438	.833	.899	.970	

Comment 4:

12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	10
7:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	10
7:30 AM	0	0	0	0	0	0	1	0	0	0	0	0	1	3	0	2	11
7:45 AM	0	2	0	2	0	0	0	0	0	0	0	0	1	0	0	1	9
8:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	6	7
8:15 AM	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	7	7
8:30 AM	0	1	0	2	0	0	0	0	0	0	0	0	0	2	0	1	6
8:45 AM	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	1	4
9:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	3	5
9:15 AM	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	7	4
9:30 AM	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	8	3
9:45 AM	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	7	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
2:00 PM	0	0	0	1	0	2	0	0	0	0	0	0	2	0	1	1	17
2:15 PM	0	0	1	4	0	2	0	0	0	1	0	0	0	1	0	1	16
2:30 PM	0	0	0	4	0	0	0	0	0	0	0	1	0	3	0	0	11
2:45 PM	0	0	0	2	0	2	0	0	0	1	0	0	2	0	0	1	10
3:00 PM	0	0	1	4	0	0	0	0	0	0	0	0	2	0	2	8	10
3:15 PM	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	1	6
3:30 PM	0	0	0	3	0	1	0	0	0	0	0	0	0	1	0	4	7
3:45 PM	0	0	0	3	0	2	0	0	0	0	0	0	1	0	0	2	9
4:00 PM	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	4	8
4:15 PM	0	0	0	11	0	0	0	0	0	0	0	0	0	1	0	6	7
4:30 PM	0	1	1	2	0	0	1	0	0	0	0	1	0	1	0	3	6
4:45 PM	0	0	0	6	0	0	1	0	0	1	0	0	0	0	0	4	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Menlo Park

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-011
Date : 3/13/2024

All Bikes and Peds

	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total	Peds Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
7:15	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1
7:30	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	3	0	2	4	5	2
7:45	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	3
Total	0	2	0	2	2	0	1	1	0	2	0	0	0	0	0	1	5	0	4	6	10	6
8:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	1	7
8:15	0	0	1	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	7	0	2	8
8:30	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	3	3
8:45	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5
Total	0	2	1	8	3	0	1	0	0	1	0	0	0	0	0	0	3	0	15	3	7	23
9:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	1	4
9:15	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	1	1	12
9:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	8	1	1	10
9:45	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	7	1	2	9
Total	0	0	0	9	0	0	1	0	0	1	0	0	0	1	0	0	4	0	25	4	5	35
14:00	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	2	0	1	2	4	2
14:15	0	0	1	4	1	0	2	0	0	2	0	1	0	0	1	0	1	0	1	1	5	5
14:30	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	3	3	5
14:45	0	0	0	2	0	0	2	0	0	2	0	1	0	0	1	2	0	0	1	2	5	3
Total	0	0	1	11	1	0	6	0	0	6	0	2	0	1	2	2	6	0	3	8	17	15
15:00	0	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	3	6
15:15	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9
15:30	0	0	0	3	0	0	1	0	0	1	0	0	0	0	0	0	1	0	4	1	2	7
15:45	0	0	0	3	0	0	2	0	0	2	0	0	0	0	0	1	0	0	2	1	3	5
Total	0	0	1	18	1	0	3	0	0	3	0	0	0	0	0	1	3	0	9	4	8	27
16:00	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	4	0	1	6
16:15	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	1	17
16:30	0	1	1	2	2	0	0	1	0	1	0	0	0	1	0	0	1	0	3	1	4	6
16:45	0	0	0	6	0	0	0	1	0	1	0	1	0	0	1	0	0	0	4	0	2	10
Total	0	1	1	21	2	0	0	2	0	2	0	2	0	1	2	0	2	0	17	2	8	39
Grand Total	0	5	4	69	9	0	12	3	0	15	0	4	0	3	4	4	23	0	73	27	55	145
Apprch %	0.0%	55.6%	44.4%			0.0%	80.0%	20.0%			0.0%	100.0%	0.0%			14.8%	85.2%	0.0%				
Total %	0.0%	9.1%	7.3%		16.4%	0.0%	21.8%	5.5%		27.3%	0.0%	7.3%	0.0%		7.3%	7.3%	41.8%	0.0%		49.1%	100.0%	

AM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3
8:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	1
8:15	0	0	1	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	7	0	2
8:30	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	3
Total Volume	0	3	1	6	4	0	1	0	0	1	0	0	0	0	0	0	4	0	15	4	9
% App Total	0.0%	75.0%	25.0%			0.0%	100.0%	0.0%			0.0%	100.0%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.375	.250		.500	.000	.250	.000		.250	.000	.000	.000		.000	.000	.500	.000		.500	.750

PM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	3	0	0	2	0	0	2	0	0	0	0	0	1	0	0	2	1	3
16:00	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	4	0	1
16:15	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	1
16:30	0	1	1	2	2	0	0	1	0	1	0	0	0	1	0	0	1	0	3	1	4
Total Volume	0	1	1	18	2	0	2	1	0	3	0	1	0	1	1	1	2	0	15	3	9
% App Total	0.0%	50.0%	50.0%			0.0%	66.7%	33.3%			0.0%	100.0%	0.0%			33.3%	66.7%	0.0%			
PHF	.000	.250	.250		.250	.000	.250	.250		.375	.000	.250	.000		.250	.250	.500	.000		.750	.563

Comment 4:

	Encinal Ave Southbound				El Camino Real Westbound				Encinal Ave Northbound				El Camino Real Eastbound			
Start Time	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS	LEFT	THRU	RIGHT	UTURNS
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	3	1	0	0	0	0	0	0	12	0	0
7:15 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	9	0	0
7:30 AM	1	0	0	0	0	5	0	0	0	0	0	0	2	6	0	0
7:45 AM	0	0	0	0	0	2	1	0	0	0	0	0	0	13	0	0
8:00 AM	0	0	1	0	0	5	0	0	0	0	0	0	0	10	0	0
8:15 AM	1	0	0	0	0	5	0	0	0	0	0	0	2	16	0	0
8:30 AM	0	0	0	0	0	11	1	0	0	0	0	0	0	7	0	0
8:45 AM	0	0	1	0	0	6	1	0	0	0	0	0	0	8	0	0
9:00 AM	1	0	0	0	0	6	0	0	0	0	0	0	0	8	0	0
9:15 AM	1	0	0	0	0	8	1	0	0	0	0	0	0	17	0	0
9:30 AM	0	0	0	0	0	13	0	0	0	0	0	0	1	8	0	0
9:45 AM	2	0	1	0	0	9	1	0	0	0	0	0	0	13	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	6	0	1	0	0	0	0	0	6	0	0
2:15 PM	2	0	1	0	0	8	1	0	0	0	0	0	0	9	0	0
2:30 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	4	0	0
2:45 PM	1	0	0	0	0	6	0	0	0	0	0	0	0	6	0	0
3:00 PM	1	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0
3:15 PM	1	0	0	0	0	8	0	0	0	0	0	0	1	4	0	0
3:30 PM	1	0	1	0	0	8	1	0	0	0	0	0	0	5	0	0
3:45 PM	0	0	0	0	0	7	1	0	0	0	0	0	0	3	0	0
4:00 PM	0	0	0	0	0	8	0	0	0	0	0	0	0	5	0	0
4:15 PM	1	0	1	0	0	10	1	0	0	0	0	0	1	3	0	0
4:30 PM	0	0	0	0	0	10	0	0	0	0	0	0	0	2	0	0
4:45 PM	1	0	0	0	0	7	0	0	0	0	0	0	1	2	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Menlo Park

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-011
Date : 3/13/2024

All HT & Uturns

	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total	Uturns Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	12	0	0	12	16	0
7:15	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	9	0	0	9	13	0
7:30	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	2	6	0	0	8	14	0
7:45	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	13	0	0	13	16	0
Total	1	0	0	0	1	0	14	2	0	16	0	0	0	0	0	2	40	0	0	42	59	0
8:00	0	0	1	0	1	0	5	0	0	5	0	0	0	0	0	0	10	0	0	10	16	0
8:15	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	2	16	0	0	18	24	0
8:30	0	0	0	0	0	0	11	1	0	12	0	0	0	0	0	0	7	0	0	7	19	0
8:45	0	0	1	0	1	0	6	1	0	7	0	0	0	0	0	0	8	0	0	8	16	0
Total	1	0	2	0	3	0	27	2	0	29	0	0	0	0	0	2	41	0	0	43	75	0
9:00	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	15	0
9:15	1	0	0	0	1	0	8	1	0	9	0	0	0	0	0	0	17	0	0	17	27	0
9:30	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	1	8	0	0	9	22	0
9:45	2	0	1	0	3	0	9	1	0	10	0	0	0	0	0	0	13	0	0	13	26	0
Total	4	0	1	0	5	0	36	2	0	38	0	0	0	0	0	1	46	0	0	47	90	0
14:00	0	0	0	0	0	0	6	0	1	7	0	0	0	0	0	0	6	0	0	6	13	1
14:15	2	0	1	0	3	0	8	1	0	9	0	0	0	0	0	0	9	0	0	9	21	0
14:30	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10	0
14:45	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	13	0
Total	3	0	1	0	4	0	26	1	1	28	0	0	0	0	0	0	25	0	0	25	57	1
15:00	1	0	2	0	3	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	9	0
15:15	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	1	4	0	0	5	14	0
15:30	1	0	1	0	2	0	8	1	0	9	0	0	0	0	0	0	5	0	0	5	16	0
15:45	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	3	0	0	3	11	0
Total	3	0	3	0	6	0	25	2	0	27	0	0	0	0	0	1	16	0	0	17	50	0
16:00	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	13	0
16:15	1	0	1	0	2	0	10	1	0	11	0	0	0	0	0	1	3	0	0	4	17	0
16:30	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	12	0
16:45	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	1	2	0	0	3	11	0
Total	2	0	1	0	3	0	35	1	0	36	0	0	0	0	0	2	12	0	0	14	53	0
Grand Total	14	0	8	0	22	0	163	10	1	174	0	0	0	0	0	8	180	0	0	188	384	1
Apprch %	63.6%	0.0%	36.4%	0.0%		0.0%	93.7%	5.7%	0.6%		0.0%	0.0%	0.0%	0.0%		4.3%	95.7%	0.0%	0.0%			
Total %	3.6%	0.0%	2.1%	0.0%	5.7%	0.0%	42.4%	2.6%	0.3%	45.3%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	46.9%	0.0%	0.0%	49.0%	100.0%	

AM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	13	0	0	13	16
8:00	0	0	1	0	1	0	5	0	0	5	0	0	0	0	0	0	10	0	0	10	16
8:15	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	2	16	0	0	18	24
8:30	0	0	0	0	0	0	11	1	0	12	0	0	0	0	0	0	7	0	0	7	19
Total Volume	1	0	1	0	2	0	23	2	0	25	0	0	0	0	0	2	46	0	0	48	75
% App Total	50.0%	0.0%	50.0%	0.0%		0.0%	92.0%	8.0%	0.0%		0.0%	0.0%	0.0%	0.0%		4.2%	95.8%	0.0%	0.0%		
PHF	.250	.000	.250	.000	.500	.000	.523	.500	.000	.521	.000	.000	.000	.000	.000	.250	.719	.000	.000	.667	.781

PM PEAK HOUR	Encinal Ave Southbound					El Camino Real Westbound					Encinal Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	3	0	0	3	11
16:00	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	13
16:15	1	0	1	0	2	0	10	1	0	11	0	0	0	0	0	1	3	0	0	4	17
16:30	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	12
Total Volume	1	0	1	0	2	0	35	2	0	37	0	0	0	0	0	1	13	0	0	14	53
% App Total	50.0%	0.0%	50.0%	0.0%		0.0%	94.6%	5.4%	0.0%		0.0%	0.0%	0.0%	0.0%		7.1%	92.9%	0.0%	0.0%		
PHF	.250	.000	.250	.000	.250	.000	.875	.500	.000	.841	.000	.000	.000	.000	.000	.250	.650	.000	.000	.700	.779

National Data & Surveying Services

Intersection Turning Movement Count

Location: Valparaiso Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-012
Date: 3/13/2024

Data - Total

NS/EW Streets:	Valparaiso Ave				Valparaiso Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	19	12	8	0	9	28	4	0	3	131	43	2	3	77	7	1	347
7:15 AM	33	10	8	0	8	38	1	0	4	210	44	1	19	82	4	3	465
7:30 AM	30	8	17	0	6	37	5	0	6	254	84	0	14	115	6	2	584
7:45 AM	56	29	15	0	12	58	7	0	25	332	151	1	17	129	11	4	847
8:00 AM	49	48	11	0	10	63	10	0	20	308	150	3	28	134	13	3	850
8:15 AM	58	38	23	0	19	59	9	0	17	258	132	7	27	187	11	3	848
8:30 AM	67	33	19	0	18	54	5	0	17	226	173	1	32	163	12	1	821
8:45 AM	47	25	22	0	11	51	4	0	14	242	104	3	14	135	9	6	687
9:00 AM	44	25	9	0	12	48	11	0	15	197	93	6	31	145	8	9	653
9:15 AM	57	26	14	0	11	49	12	0	8	239	78	3	16	158	19	4	694
9:30 AM	59	18	24	0	15	30	8	0	11	248	69	1	13	187	9	5	697
9:45 AM	46	28	21	0	13	35	5	0	12	258	84	5	10	161	8	9	695
TOTAL VOLUMES :	NL 565	NT 300	NR 191	NU 0	SL 144	ST 550	SR 81	SU 0	EL 152	ET 2903	ER 1205	EU 33	WL 224	WT 1673	WR 117	WU 50	TOTAL 8188
APPROACH %'s :	53.50%	28.41%	18.09%	0.00%	18.58%	70.97%	10.45%	0.00%	3.54%	67.62%	28.07%	0.77%	10.85%	81.06%	5.67%	2.42%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	230	148	68	0	59	234	31	0	79	1124	606	12	104	613	47	11	3366
PEAK HR FACTOR :	0.858	0.771	0.739	0.000	0.776	0.929	0.775	0.000	0.790	0.846	0.876	0.429	0.813	0.820	0.904	0.688	0.990
	0.937				0.931				0.894				0.850				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	54	31	10	0	14	28	6	0	11	173	61	4	21	231	14	10	668
2:15 PM	60	21	13	0	12	46	5	0	5	182	61	0	18	240	13	9	685
2:30 PM	52	26	18	0	8	46	4	0	13	187	74	7	19	261	12	13	740
2:45 PM	69	42	15	0	9	45	4	0	11	220	86	2	27	251	15	6	802
3:00 PM	59	28	21	0	7	41	10	0	11	184	67	2	31	313	13	9	796
3:15 PM	73	38	21	0	7	36	11	0	12	204	90	4	28	306	11	6	847
3:30 PM	81	27	30	0	12	41	13	0	12	214	61	1	18	276	10	5	801
3:45 PM	69	35	19	0	8	44	12	0	16	227	85	1	29	291	22	11	869
4:00 PM	72	26	24	0	8	41	10	0	11	213	71	4	22	326	21	9	858
4:15 PM	76	33	18	0	16	28	13	0	7	211	76	2	20	281	11	5	797
4:30 PM	64	20	19	0	10	31	8	0	11	233	78	4	19	350	24	10	881
4:45 PM	78	33	29	0	9	37	7	0	8	181	57	3	20	321	17	6	806
TOTAL VOLUMES :	NL 807	NT 360	NR 237	NU 0	SL 120	ST 464	SR 103	SU 0	EL 128	ET 2429	ER 867	EU 34	WL 272	WT 3447	WR 183	WU 99	TOTAL 9550
APPROACH %'s :	57.48%	25.64%	16.88%	0.00%	17.47%	67.54%	14.99%	0.00%	3.70%	70.24%	25.07%	0.98%	6.80%	86.15%	4.57%	2.47%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	281	114	80	0	42	144	43	0	45	884	310	11	90	1248	78	35	3405
PEAK HR FACTOR :	0.924	0.814	0.833	0.000	0.656	0.818	0.827	0.000	0.703	0.948	0.912	0.688	0.776	0.891	0.813	0.795	0.966
	0.935				0.895				0.950				0.900				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Valparaiso Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-012
Date: 3/13/2024

Data - Cars

NS/EW Streets:	Valparaiso Ave				Valparaiso Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	18	11	6	0	9	28	4	0	3	121	41	2	3	75	7	1	329
7:15 AM	32	10	8	0	8	37	1	0	4	204	41	1	18	79	3	3	449
7:30 AM	30	8	17	0	6	35	5	0	6	250	82	0	14	110	5	2	570
7:45 AM	56	28	15	0	12	56	7	0	25	320	149	1	17	125	10	4	825
8:00 AM	49	48	11	0	10	60	10	0	20	301	147	3	27	130	13	3	832
8:15 AM	58	37	23	0	19	59	9	0	17	246	128	7	25	181	10	3	822
8:30 AM	65	32	18	0	18	53	5	0	16	223	169	1	32	154	12	1	799
8:45 AM	45	25	22	0	11	46	4	0	14	235	103	3	14	130	8	6	666
9:00 AM	44	25	8	0	11	44	11	0	15	191	90	6	30	139	7	9	630
9:15 AM	56	26	11	0	10	46	12	0	7	226	75	3	15	149	17	4	657
9:30 AM	59	17	24	0	14	28	8	0	11	244	64	1	13	175	8	5	671
9:45 AM	42	25	19	0	13	34	4	0	12	250	78	5	10	152	8	9	661
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	53.89%	29.2	182	0	141	526	80	0	150	2811	1167	33	218	1599	108	50	7911
	53.89%	28.40%	17.70%	0.00%	18.88%	70.41%	10.71%	0.00%	3.60%	67.56%	28.05%	0.79%	11.04%	80.96%	5.47%	2.53%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	228	145	67	0	59	228	31	0	78	1090	593	12	101	590	45	11	3278
PEAK HR FACTOR :	0.877	0.755	0.728	0.000	0.776	0.950	0.775	0.000	0.780	0.852	0.877	0.429	0.789	0.815	0.865	0.688	0.985
				0.932				0.914				0.895				0.853	

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	51	30	9	0	14	26	6	0	11	167	61	4	21	229	14	10	653
2:15 PM	57	21	11	0	12	46	5	0	5	174	57	0	17	234	13	9	661
2:30 PM	51	25	18	0	8	43	3	0	13	186	71	7	19	255	12	13	724
2:45 PM	68	38	13	0	9	44	4	0	11	213	86	2	27	248	15	6	784
3:00 PM	59	26	20	0	7	38	10	0	11	180	66	2	31	308	12	8	778
3:15 PM	72	38	21	0	7	35	11	0	11	202	88	4	27	300	11	6	833
3:30 PM	79	26	29	0	12	41	13	0	12	208	61	1	18	269	10	5	784
3:45 PM	67	35	19	0	8	43	12	0	16	224	85	1	28	285	22	11	856
4:00 PM	70	26	23	0	8	38	9	0	11	209	70	4	22	321	19	9	839
4:15 PM	73	33	17	0	16	28	13	0	7	208	75	2	20	273	11	5	781
4:30 PM	61	20	19	0	10	31	8	0	11	232	77	4	19	343	24	10	869
4:45 PM	77	33	29	0	9	37	7	0	8	178	57	3	20	316	17	6	797
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	785	351	228	0	120	450	101	0	127	2381	854	34	269	3381	180	98	9359
	57.55%	25.73%	16.72%	0.00%	17.88%	67.06%	15.05%	0.00%	3.74%	70.11%	25.15%	1.00%	6.85%	86.07%	4.58%	2.49%	
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	271	114	78	0	42	140	42	0	45	873	307	11	89	1222	76	35	3345
PEAK HR FACTOR :	0.928	0.814	0.848	0.000	0.656	0.814	0.808	0.000	0.703	0.941	0.903	0.688	0.795	0.891	0.792	0.795	0.962
				0.941				0.889				0.948				0.898	

National Data & Surveying Services

Intersection Turning Movement Count

Location: Valparaiso Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-012
Date: 3/13/2024

Data - HT

NS/EW Streets:	Valparaiso Ave				Valparaiso Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	1	1	2	0	0	0	0	0	0	10	2	0	0	2	0	0	18
7:15 AM	1	0	0	0	0	1	0	0	0	6	3	0	1	3	1	0	16
7:30 AM	0	0	0	0	0	2	0	0	0	4	2	0	0	5	1	0	14
7:45 AM	0	1	0	0	0	2	0	0	0	12	2	0	0	4	1	0	22
8:00 AM	0	0	0	0	0	3	0	0	0	7	3	0	1	4	0	0	18
8:15 AM	0	1	0	0	0	0	0	0	0	12	4	0	2	6	1	0	26
8:30 AM	2	1	1	0	0	1	0	0	1	3	4	0	0	9	0	0	22
8:45 AM	2	0	0	0	0	5	0	0	0	7	1	0	0	5	1	0	21
9:00 AM	0	0	1	0	1	4	0	0	0	6	3	0	1	6	1	0	23
9:15 AM	1	0	3	0	1	3	0	0	1	13	3	0	1	9	2	0	37
9:30 AM	0	1	0	0	1	2	0	0	0	4	5	0	0	12	1	0	26
9:45 AM	4	3	2	0	0	1	1	0	0	8	6	0	0	9	0	0	34
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	39.29%	28.57%	32.14%	0.00%	10.71%	85.71%	3.57%	0.00%	1.52%	69.70%	28.79%	0.00%	6.74%	83.15%	10.11%	0.00%	277
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	2	3	1	0	0	6	0	0	1	34	13	0	3	23	2	0	88
PEAK HR FACTOR :	0.250	0.750	0.250	0.000	0.000	0.500	0.000	0.000	0.250	0.708	0.813	0.000	0.375	0.639	0.500	0.000	0.846
	0.375				0.500				0.750				0.778				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	3	1	1	0	0	2	0	0	0	6	0	0	0	2	0	0	15
2:15 PM	3	0	2	0	0	0	0	0	0	8	4	0	1	6	0	0	24
2:30 PM	1	1	0	0	0	3	1	0	0	1	3	0	0	6	0	0	16
2:45 PM	1	4	2	0	0	1	0	0	0	7	0	0	0	3	0	0	18
3:00 PM	0	2	1	0	0	3	0	0	0	4	1	0	0	5	1	1	18
3:15 PM	1	0	0	0	0	1	0	0	1	2	2	0	1	6	0	0	14
3:30 PM	2	1	1	0	0	0	0	0	0	6	0	0	0	7	0	0	17
3:45 PM	2	0	0	0	0	1	0	0	0	3	0	0	1	6	0	0	13
4:00 PM	2	0	1	0	0	3	1	0	0	4	1	0	0	5	2	0	19
4:15 PM	3	0	1	0	0	0	0	0	0	3	1	0	0	8	0	0	16
4:30 PM	3	0	0	0	0	0	0	0	0	1	1	0	0	7	0	0	12
4:45 PM	1	0	0	0	0	0	0	0	0	3	0	0	0	5	0	0	9
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	55.00%	22.50%	22.50%	0.00%	0.00%	87.50%	12.50%	0.00%	1.61%	77.42%	20.97%	0.00%	4.11%	90.41%	4.11%	1.37%	191
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	10	0	2	0	0	4	1	0	0	11	3	0	1	26	2	0	60
PEAK HR FACTOR :	0.833	0.000	0.500	0.000	0.000	0.333	0.250	0.000	0.000	0.688	0.750	0.000	0.250	0.813	0.250	0.000	0.789
	0.750				0.313				0.700				0.906				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Valparaiso Ave & El Camino Real
City: Menlo Park
Control: Signalized

Project ID: 24-080045-012
Date: 3/13/2024

Data - Bikes

NS/EW Streets:	Valparaiso Ave				Valparaiso Ave				El Camino Real				El Camino Real				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	3
7:45 AM	0	3	0	0	0	2	0	0	0	1	0	0	0	0	0	0	6
8:00 AM	0	8	0	0	0	5	0	0	0	0	0	0	0	0	0	0	13
8:15 AM	1	6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8
8:30 AM	0	3	0	0	0	2	0	0	0	2	0	0	0	0	0	0	7
8:45 AM	0	3	0	0	0	1	0	0	0	0	1	0	0	0	0	0	5
9:00 AM	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	4
9:15 AM	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
9:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:45 AM	0	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	4
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	7.41%	88.89%	3.70%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	88.89%	11.11%	0.00%	0.00%	100.00%	0.00%	0.00%	57
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	1	20	0	0	0	10	0	0	0	3	0	0	0	0	0	0	34
PEAK HR FACTOR :	0.250	0.625	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.654
	0.656				0.500				0.375								

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	1.5 NL	0.5 NT	1 NR	0 NU	1 SL	1 ST	1 SR	0 SU	1 EL	2 ET	1 ER	0 EU	1 WL	2 WT	1 WR	0 WU	
2:00 PM	0	3	1	0	0	0	0	0	0	2	0	0	0	2	0	0	8
2:15 PM	0	1	0	0	0	3	0	0	0	0	0	0	0	2	0	0	6
2:30 PM	0	4	0	0	0	1	0	0	0	1	0	0	1	2	0	0	9
2:45 PM	0	2	0	0	0	1	0	0	0	2	0	0	0	1	0	0	6
3:00 PM	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	4
3:15 PM	0	1	0	0	1	3	1	0	0	2	0	0	0	0	0	0	8
3:30 PM	0	1	0	0	0	1	0	0	0	1	0	0	0	2	0	0	5
3:45 PM	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	5
4:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	0	4
4:30 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
4:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	5.26%	89.47%	5.26%	0.00%	12.50%	81.25%	6.25%	0.00%	0.00%	84.62%	15.38%	0.00%	8.33%	83.33%	8.33%	0.00%	60
PEAK HR :	03:45 PM - 04:45 PM																TOTAL
PEAK HR VOL :	1	4	0	0	1	1	0	0	0	2	2	0	0	1	1	0	13
PEAK HR FACTOR :	0.250	0.333	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.500	0.000	0.000	0.250	0.250	0.000	0.650
	0.417				0.500				0.500				0.500				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Valparaiso Ave & El Camino Real
City: Menlo Park

Project ID: 24-080045-012
Date: 3/13/2024

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Valparaiso Ave		Valparaiso Ave		El Camino Real		El Camino Real		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
7:00 AM	1	0	0	0	0	2	0	0	3
7:15 AM	1	0	0	0	0	0	0	1	2
7:30 AM	1	1	0	0	2	0	0	1	5
7:45 AM	1	1	0	0	1	0	0	0	3
8:00 AM	2	1	0	0	1	0	0	0	4
8:15 AM	3	2	0	0	1	0	0	0	6
8:30 AM	0	1	0	0	0	0	0	0	1
8:45 AM	2	0	0	0	1	1	0	1	5
9:00 AM	1	0	0	0	0	1	0	2	4
9:15 AM	2	0	0	0	1	0	0	0	3
9:30 AM	1	1	1	0	1	0	0	0	4
9:45 AM	0	3	0	0	2	0	1	0	6
TOTAL VOLUMES :	EB 15	WB 10	EB 1	WB 0	NB 10	SB 4	NB 1	SB 5	TOTAL 46
APPROACH %'s :	60.00%	40.00%	100.00%	0.00%	71.43%	28.57%	16.67%	83.33%	
PEAK HR :	07:45 AM - 08:45 AM								TOTAL
PEAK HR VOL :	6	5	0	0	3	0	0	0	14
PEAK HR FACTOR :	0.500	0.625			0.750	0.750			0.583
		0.550							

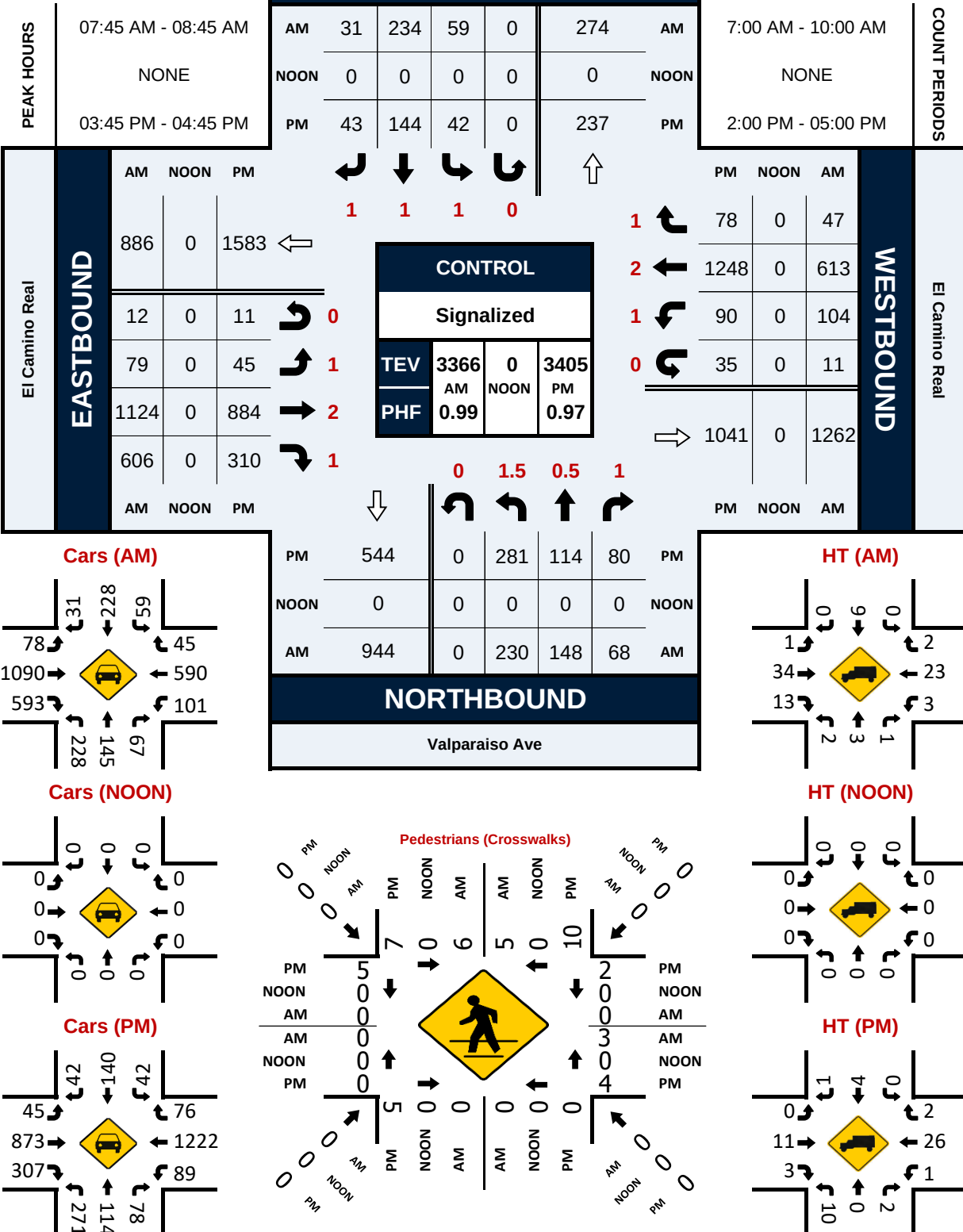
PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
2:00 PM	1	1	0	0	0	0	0	0	2
2:15 PM	3	0	0	0	1	0	0	1	5
2:30 PM	0	3	1	0	2	2	0	0	8
2:45 PM	0	3	0	0	1	1	0	0	5
3:00 PM	2	1	0	0	0	0	1	0	4
3:15 PM	2	3	0	0	2	1	0	1	9
3:30 PM	4	2	4	0	2	1	0	3	16
3:45 PM	1	3	0	0	0	1	0	2	7
4:00 PM	3	2	0	0	0	1	0	1	7
4:15 PM	3	0	2	0	4	0	0	2	11
4:30 PM	0	5	3	0	0	0	0	0	8
4:45 PM	2	2	1	0	0	1	0	0	6
TOTAL VOLUMES :	EB 21	WB 25	EB 11	WB 0	NB 12	SB 8	NB 1	SB 10	TOTAL 88
APPROACH %'s :	45.65%	54.35%	100.00%	0.00%	60.00%	40.00%	9.09%	90.91%	
PEAK HR :	03:45 PM - 04:45 PM								TOTAL
PEAK HR VOL :	7	10	5	0	4	2	0	5	33
PEAK HR FACTOR :	0.583	0.500	0.417	0.417	0.250	0.500	0.625	0.625	0.750
		0.850				0.375			

Valparaiso Ave & El Camino Real

Peak Hour Turning Movement Count

ID: 24-080045-012
City: Menlo Park

Day: Wednesday
Date: 3/13/2024



Comment 4.

12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	8	28	4	0	3	77	7	1	19	12	8	0	3	131	43	2	2229	
7:15 AM	8	38	1	0	19	82	4	3	33	10	8	0	4	210	44	1	2729	
7:30 AM	6	37	5	0	14	115	6	2	30	8	17	0	6	254	84	0	3106	
7:45 AM	12	58	7	0	17	129	11	4	56	29	15	0	25	332	151	1	3343	
8:00 AM	10	63	10	0	28	134	13	3	49	48	11	0	20	308	150	3	3179	
8:15 AM	19	59	9	0	27	187	11	3	58	38	23	0	17	258	132	7	2973	
8:30 AM	18	54	5	0	32	163	12	1	67	33	19	0	17	226	173	1	2822	
8:45 AM	11	51	4	0	14	135	9	6	47	25	22	0	14	242	104	3	2694	
9:00 AM	12	48	11	0	31	145	8	9	44	25	9	0	15	197	93	6	2697	
9:15 AM	11	49	12	0	16	158	19	4	57	26	14	0	8	239	78	3	2059	
9:30 AM	15	30	8	0	13	187	9	5	59	18	24	0	11	248	69	1	1372	
9:45 AM	13	35	5	0	10	161	8	9	46	28	21	0	12	258	84	5	681	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	654
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1330
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2050
2:00 PM	14	28	6	0	21	231	14	10	54	31	10	0	11	173	61	4	2844	
2:15 PM	12	46	5	0	18	240	13	9	60	21	13	0	5	182	61	0	2975	
2:30 PM	8	46	4	0	19	261	12	13	52	26	18	0	13	187	74	7	3136	
2:45 PM	9	45	4	0	27	251	15	6	69	42	15	0	11	220	86	2	3211	
3:00 PM	7	41	10	0	31	313	13	9	59	28	21	0	11	184	67	2	3274	
3:15 PM	7	36	11	0	28	306	11	6	73	38	21	0	12	204	90	4	3334	
3:30 PM	12	41	13	0	18	276	10	5	81	27	30	0	12	214	61	1	3287	
3:45 PM	8	44	12	0	29	291	22	11	69	35	19	0	16	227	85	1	3359	
4:00 PM	8	41	10	0	22	326	21	9	72	26	24	0	11	213	71	4	3299	
4:15 PM	16	28	13	0	20	281	11	5	76	33	18	0	7	211	76	2	2454	
4:30 PM	10	31	8	0	19	350	24	10	64	20	19	0	11	233	78	4	1664	
4:45 PM	9	37	7	0	20	321	17	6	78	33	29	0	8	181	57	3	797	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

(916) 771-8700

orders@aldtraffic.com

File Name : 24-080045-012

Date : 3/13/2024

All Vehicles & UtURNS

START TIME	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total	UtURNS Total
	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	9	28	4	0	41	3	77	7	1	88	19	12	8	0	39	3	131	43	2	179	347	3
7:15	8	38	1	0	47	19	82	4	3	108	33	10	8	0	51	4	210	44	1	259	465	4
7:30	6	37	5	0	48	14	115	6	2	137	30	8	17	0	55	6	254	84	0	344	584	2
7:45	12	58	7	0	77	17	129	11	4	161	56	29	15	0	100	25	332	151	1	509	847	5
Total	35	161	17	0	213	53	403	28	10	494	138	59	48	0	245	38	927	322	4	1291	2243	14
8:00	10	63	10	0	83	28	134	13	3	178	49	48	11	0	108	20	308	150	3	481	850	6
8:15	19	59	9	0	87	27	187	11	3	228	58	38	23	0	119	17	258	132	7	414	848	10
8:30	18	54	5	0	77	32	163	12	1	208	67	33	19	0	119	17	226	173	1	417	821	2
8:45	11	51	4	0	66	14	135	9	6	164	47	25	22	0	94	14	242	104	3	363	687	9
Total	58	227	28	0	313	101	619	45	13	778	221	144	75	0	440	68	1034	559	14	1675	3206	27
9:00	12	48	11	0	71	31	145	8	9	193	44	25	9	0	78	15	197	93	6	311	653	15
9:15	11	49	12	0	72	16	158	19	4	197	57	26	14	0	97	8	239	78	3	328	694	7
9:30	15	30	8	0	53	13	187	9	5	214	59	18	24	0	101	11	248	69	1	329	697	6
9:45	13	35	5	0	53	10	161	8	9	188	46	28	21	0	95	12	258	84	5	359	695	14
Total	51	162	36	0	249	70	651	44	27	792	206	97	68	0	371	46	942	324	15	1327	2739	42
14:00	14	28	6	0	48	21	231	14	10	276	54	31	10	0	95	11	173	61	4	249	668	14
14:15	12	46	5	0	63	18	240	13	9	280	60	21	13	0	94	5	182	61	0	248	685	9
14:30	8	46	4	0	58	19	261	12	13	305	52	26	18	0	96	13	187	74	7	281	740	20
14:45	9	45	4	0	58	27	251	15	6	299	69	42	15	0	126	11	220	86	2	319	802	8
Total	43	165	19	0	227	85	983	54	38	1160	235	120	56	0	411	40	762	282	13	1097	2895	51
15:00	7	41	10	0	58	31	313	13	9	366	59	28	21	0	108	11	184	67	2	264	796	11
15:15	7	36	11	0	54	28	306	11	6	351	73	38	21	0	132	12	204	90	4	310	847	10
15:30	12	41	13	0	66	18	276	10	5	309	81	27	30	0	138	12	214	61	1	288	801	6
15:45	8	44	12	0	64	29	291	22	11	353	69	35	19	0	123	16	227	85	1	329	869	12
Total	34	162	46	0	242	106	1186	56	31	1379	282	128	91	0	501	51	829	303	8	1191	3313	39
16:00	8	41	10	0	59	22	326	21	9	378	72	26	24	0	122	11	213	71	4	299	858	13
16:15	16	28	13	0	57	20	281	11	5	317	76	33	18	0	127	7	211	76	2	296	797	7
16:30	10	31	8	0	49	19	350	24	10	403	64	20	19	0	103	11	233	78	4	326	881	14
16:45	9	37	7	0	53	20	321	17	6	364	78	33	29	0	140	8	181	57	3	249	806	9
Total	43	137	38	0	218	81	1278	73	30	1462	290	112	90	0	492	37	838	282	13	1170	3342	43
Grand Total	264	1014	184	0	1462	496	5120	300	149	6065	1372	660	428	0	2460	280	5332	2072	67	7751	17738	216
Apprch %	18.1%	69.4%	12.6%	0.0%		8.2%	84.4%	4.9%	2.5%		55.8%	26.8%	17.4%	0.0%		3.6%	68.8%	26.7%	0.9%			
Total %	1.5%	5.7%	1.0%	0.0%	8.2%	2.8%	28.9%	1.7%	0.8%	34.2%	7.7%	3.7%	2.4%	0.0%	13.9%	1.6%	30.1%	11.7%	0.4%	43.7%	100.0%	

AM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	12	58	7	0	77	17	129	11	4	161	56	29	15	0	100	25	332	151	1	509	847
8:00	10	63	10	0	83	28	134	13	3	178	49	48	11	0	108	20	308	150	3	481	850
8:15	19	59	9	0	87	27	187	11	3	228	58	38	23	0	119	17	258	132	7	414	848
8:30	18	54	5	0	77	32	163	12	1	208	67	33	19	0	119	17	226	173	1	417	821
Total Volume	59	234	31	0	324	104	613	47	11	778	230	148	68	0	446	79	1124	606	12	1821	3366
% App Total	18.2%	72.2%	9.6%	0.0%		13.4%	79.1%	6.1%	1.4%		51.6%	33.2%	15.2%	0.0%		4.3%	61.7%	33.3%	0.7%		
PHF	.776	.929	.775	.000	.931	.813	.820	.904	.688	.850	.858	.771	.739	.000	.937	.790	.846	.876	.429	.894	.990

PM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	8	44	12	0	64	29	291	22	11	353	69	35	19	0	123	16	227	85	1	329	869
16:00	8	41	10	0	59	22	326	21	9	378	72	26	24	0	122	11	213	71	4	299	858
16:15	16	28	13	0	57	20	281	11	5	317	76	33	18	0	127	7	211	76	2	296	797
16:30	10	31	8	0	49	19	350	24	10	403	64	20	19	0	103	11	233	78	4	326	881
Total Volume	42	144	43	0	229	90	1248	78	35	1451	281	114	80	0	475	45	884	310	11	1250	3405
% App Total	18.3%	62.9%	18.8%	0.0%		6.2%	86.0%	5.4%	2.4%		59.2%	24.0%	16.8%	0.0%		3.6%	70.7%	24.8%	0.9%		
PHF	.656	.818	.827	.000	.895	.776	.891	.813	.795	.900	.924	.814	.833	.000	.935	.703	.948	.912	.688	.950	.966

Comment 4.

12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	1	0	0	0	2	0	0	0	0	0	1	0	0	12
7:15 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	24
7:30 AM	0	1	0	2	0	1	0	2	0	0	0	0	0	1	0	1	30
7:45 AM	0	2	0	2	0	0	0	1	0	3	0	0	0	1	0	0	34
8:00 AM	0	5	0	3	0	0	0	1	0	8	0	0	0	0	0	0	33
8:15 AM	0	1	0	5	0	0	0	1	1	6	0	0	0	0	0	0	24
8:30 AM	0	2	0	1	0	0	0	0	0	3	0	0	0	2	0	0	19
8:45 AM	0	1	0	2	0	0	0	2	0	3	0	0	0	0	1	1	13
9:00 AM	0	3	0	1	0	0	0	1	0	0	0	0	0	1	0	2	12
9:15 AM	0	1	0	2	0	0	0	1	0	1	0	0	0	1	0	0	8
9:30 AM	0	1	0	2	0	0	0	1	0	0	0	1	0	0	0	0	5
9:45 AM	0	1	0	3	0	1	0	2	0	0	1	0	0	1	0	1	4
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
2:00 PM	0	0	0	2	0	2	0	0	0	3	1	0	0	2	0	0	29
2:15 PM	0	3	0	3	0	2	0	1	0	1	0	0	0	0	0	1	25
2:30 PM	0	1	0	3	1	2	0	4	0	4	0	1	0	1	0	0	27
2:45 PM	0	1	0	3	0	1	0	2	0	2	0	0	0	2	0	0	23
3:00 PM	0	3	0	3	0	0	0	0	0	0	0	0	0	1	0	1	22
3:15 PM	1	3	1	5	0	0	0	3	0	1	0	0	0	2	0	1	20
3:30 PM	0	1	0	6	0	2	0	3	0	1	0	4	0	1	0	3	16
3:45 PM	0	0	0	4	0	1	0	1	0	3	0	0	0	0	1	2	13
4:00 PM	0	1	0	5	0	0	0	1	0	1	0	0	0	0	0	1	9
4:15 PM	1	0	0	3	0	0	1	4	0	0	0	2	0	2	0	2	7
4:30 PM	0	0	0	5	0	0	0	0	1	0	0	3	0	0	1	0	3
4:45 PM	0	0	0	4	0	0	0	1	0	1	0	1	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Menlo Park

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-012
Date : 3/13/2024

All Bikes and Peds

START TIME	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total	Peds Total
	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		
7:00	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	1	3
7:15	0	1	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	2	2
7:30	0	1	0	2	1	0	1	0	2	1	0	0	0	0	0	0	1	0	1	1	3	5
7:45	0	2	0	2	2	0	0	0	1	0	0	3	0	0	3	0	1	0	0	1	6	3
Total	0	4	0	6	4	0	1	0	5	1	1	3	0	0	4	0	3	0	2	3	12	13
8:00	0	5	0	3	5	0	0	0	1	0	0	8	0	0	8	0	0	0	0	0	13	4
8:15	0	1	0	5	1	0	0	0	1	0	1	6	0	0	7	0	0	0	0	0	8	6
8:30	0	2	0	1	2	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	7	1
8:45	0	1	0	2	1	0	0	0	2	0	0	3	0	0	3	0	0	1	1	1	5	5
Total	0	9	0	11	9	0	0	0	4	0	1	20	0	0	21	0	2	1	1	3	33	16
9:00	0	3	0	1	3	0	0	0	1	0	0	0	0	0	0	0	1	0	2	1	4	4
9:15	0	1	0	2	1	0	0	0	1	0	0	1	0	0	1	0	1	0	0	1	3	3
9:30	0	1	0	2	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	4
9:45	0	1	0	3	1	0	1	0	2	1	0	0	1	0	1	0	1	0	1	1	4	6
Total	0	6	0	8	6	0	1	0	5	1	0	1	1	1	2	0	3	0	3	3	12	17
14:00	0	0	0	2	0	0	2	0	0	2	0	3	1	0	4	0	2	0	0	2	8	2
14:15	0	3	0	3	3	0	2	0	1	2	0	1	0	0	1	0	0	0	1	0	6	5
14:30	0	1	0	3	1	1	2	0	4	3	0	4	0	1	4	0	1	0	0	1	9	8
14:45	0	1	0	3	1	0	1	0	2	1	0	2	0	0	2	0	2	0	0	2	6	5
Total	0	5	0	11	5	1	7	0	7	8	0	10	1	1	11	0	5	0	1	5	29	20
15:00	0	3	0	3	3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	4	4
15:15	1	3	1	5	5	0	0	0	3	0	0	1	0	0	1	0	2	0	1	2	8	9
15:30	0	1	0	6	1	0	2	0	3	2	0	1	0	4	1	0	1	0	3	1	5	16
15:45	0	0	0	4	0	0	1	0	1	1	0	3	0	0	3	0	0	1	2	1	5	7
Total	1	7	1	18	9	0	3	0	7	3	0	5	0	4	5	0	4	1	7	5	22	36
16:00	0	1	0	5	1	0	0	0	1	0	0	1	0	0	1	0	0	0	1	0	2	7
16:15	1	0	0	3	1	0	0	1	4	1	0	0	0	2	0	0	2	0	2	2	4	11
16:30	0	0	0	5	0	0	0	0	0	0	1	0	0	3	1	0	0	1	0	1	2	8
16:45	0	0	0	4	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	1	6
Total	1	1	0	17	2	0	0	1	6	1	1	2	0	6	3	0	2	1	3	3	9	32
Grand Total	2	32	1	71	35	1	12	1	34	14	3	41	2	12	46	0	19	3	17	22	117	134
Apprch %	5.7%	91.4%	2.9%			7.1%	85.7%	7.1%			6.5%	89.1%	4.3%			0.0%	86.4%	13.6%				
Total %	1.7%	27.4%	0.9%		29.9%	0.9%	10.3%	0.9%		12.0%	2.6%	35.0%	1.7%		39.3%	0.0%	16.2%	2.6%		18.8%	100.0%	

AM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	2	0	2	2	0	0	0	1	0	0	3	0	0	3	0	1	0	0	1	6
8:00	0	5	0	3	5	0	0	0	1	0	0	8	0	0	8	0	0	0	0	0	13
8:15	0	1	0	5	1	0	0	0	1	0	1	6	0	0	7	0	0	0	0	0	8
8:30	0	2	0	1	2	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	7
Total Volume	0	10	0	11	10	0	0	0	3	0	1	20	0	0	21	0	3	0	0	3	34
% App Total	0.0%	100.0%	0.0%			0.0%	0.0%	0.0%			4.8%	95.2%	0.0%			0.0%	100.0%	0.0%			
PHF	.000	.500	.000		.500	.000	.000	.000		.000	.250	.625	.000		.656	.000	.375	.000		.375	.654

PM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	0	0	4	0	0	1	0	1	1	0	3	0	0	3	0	0	1	2	1	5
16:00	0	1	0	5	1	0	0	0	1	0	0	1	0	0	1	0	0	0	1	0	2
16:15	1	0	0	3	1	0	0	1	4	1	0	0	0	2	0	0	2	0	2	2	4
16:30	0	0	0	5	0	0	0	0	0	0	1	0	0	3	1	0	0	1	0	1	2
Total Volume	1	1	0	17	2	0	1	1	6	2	1	4	0	5	5	0	2	2	5	4	13
% App Total	50.0%	50.0%	0.0%			0.0%	50.0%	50.0%			20.0%	80.0%	0.0%			0.0%	50.0%	50.0%			
PHF	.250	.250	.000		.500	.000	.250	.250		.500	.250	.333	.000		.417	.000	.250	.500		.500	.650

Comment 4.

12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	2	0	0	1	1	2	0	0	10	2	0	70
7:15 AM	0	1	0	0	1	3	1	0	1	0	0	0	0	6	3	0	70
7:30 AM	0	2	0	0	0	5	1	0	0	0	0	0	0	4	2	0	80
7:45 AM	0	2	0	0	0	4	1	0	0	1	0	0	0	12	2	0	88
8:00 AM	0	3	0	0	1	4	0	0	0	0	0	0	0	7	3	0	87
8:15 AM	0	0	0	0	2	6	1	0	0	1	0	0	0	12	4	0	92
8:30 AM	0	1	0	0	0	9	0	0	2	1	1	0	1	3	4	0	103
8:45 AM	0	5	0	0	0	5	1	0	2	0	0	0	0	7	1	0	107
9:00 AM	1	4	0	0	1	6	1	0	0	0	1	0	0	6	3	0	120
9:15 AM	1	3	0	0	1	9	2	0	1	0	3	0	1	13	3	0	97
9:30 AM	1	2	0	0	0	12	1	0	0	1	0	0	0	4	5	0	60
9:45 AM	0	1	1	0	0	9	0	0	4	3	2	0	0	8	6	0	34
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55
2:00 PM	0	2	0	0	0	2	0	0	3	1	1	0	0	6	0	0	73
2:15 PM	0	0	0	0	1	6	0	0	3	0	2	0	0	8	4	0	75
2:30 PM	0	3	1	0	0	6	0	0	1	1	0	0	0	1	3	0	65
2:45 PM	0	1	0	0	0	3	0	0	1	4	2	0	0	7	0	0	66
3:00 PM	0	3	0	0	0	5	1	1	0	2	1	0	0	4	1	0	61
3:15 PM	0	1	0	0	1	6	0	0	1	0	0	0	1	2	2	0	63
3:30 PM	0	0	0	0	0	7	0	0	2	1	1	0	0	6	0	0	65
3:45 PM	0	1	0	0	1	6	0	0	2	0	0	0	0	3	0	0	60
4:00 PM	0	3	1	0	0	5	2	0	2	0	1	0	0	4	1	0	56
4:15 PM	0	0	0	0	0	8	0	0	3	0	1	0	0	3	1	0	37
4:30 PM	0	0	0	0	0	7	0	0	3	0	0	0	0	1	1	0	21
4:45 PM	0	0	0	0	0	5	0	0	1	0	0	0	0	3	0	0	9
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL TRAFFIC DATA

City of Menlo Park

(916) 771-8700
orders@atdtraffic.com

File Name : 24-080045-012
Date : 3/13/2024

All HT & UtURNS

	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total	UtURNS Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL		
7:00	0	0	0	0	0	0	2	0	0	2	1	1	2	0	4	0	10	2	0	12	18	0
7:15	0	1	0	0	1	1	3	1	0	5	1	0	0	0	1	0	6	3	0	9	16	0
7:30	0	2	0	0	2	0	5	1	0	6	0	0	0	0	0	0	4	2	0	6	14	0
7:45	0	2	0	0	2	0	4	1	0	5	0	1	0	0	1	0	12	2	0	14	22	0
Total	0	5	0	0	5	1	14	3	0	18	2	2	2	0	6	0	32	9	0	41	70	0
8:00	0	3	0	0	3	1	4	0	0	5	0	0	0	0	0	0	7	3	0	10	18	0
8:15	0	0	0	0	0	2	6	1	0	9	0	1	0	0	1	0	12	4	0	16	26	0
8:30	0	1	0	0	1	0	9	0	0	9	2	1	1	0	4	1	3	4	0	8	22	0
8:45	0	5	0	0	5	0	5	1	0	6	2	0	0	0	2	0	7	1	0	8	21	0
Total	0	9	0	0	9	3	24	2	0	29	4	2	1	0	7	1	29	12	0	42	87	0
9:00	1	4	0	0	5	1	6	1	0	8	0	0	1	0	1	0	6	3	0	9	23	0
9:15	1	3	0	0	4	1	9	2	0	12	1	0	3	0	4	1	13	3	0	17	37	0
9:30	1	2	0	0	3	0	12	1	0	13	0	1	0	0	1	0	4	5	0	9	26	0
9:45	0	1	1	0	2	0	9	0	0	9	4	3	2	0	9	0	8	6	0	14	34	0
Total	3	10	1	0	14	2	36	4	0	42	5	4	6	0	15	1	31	17	0	49	120	0
14:00	0	2	0	0	2	0	2	0	0	2	3	1	1	0	5	0	6	0	0	6	15	0
14:15	0	0	0	0	0	1	6	0	0	7	3	0	2	0	5	0	8	4	0	12	24	0
14:30	0	3	1	0	4	0	6	0	0	6	1	1	0	0	2	0	1	3	0	4	16	0
14:45	0	1	0	0	1	0	3	0	0	3	1	4	2	0	7	0	7	0	0	7	18	0
Total	0	6	1	0	7	1	17	0	0	18	8	6	5	0	19	0	22	7	0	29	73	0
15:00	0	3	0	0	3	0	5	1	1	7	0	2	1	0	3	0	4	1	0	5	18	1
15:15	0	1	0	0	1	1	6	0	0	7	1	0	0	0	1	1	2	2	0	5	14	0
15:30	0	0	0	0	0	0	7	0	0	7	2	1	1	0	4	0	6	0	0	6	17	0
15:45	0	1	0	0	1	1	6	0	0	7	2	0	0	0	2	0	3	0	0	3	13	0
Total	0	5	0	0	5	2	24	1	1	28	5	3	2	0	10	1	15	3	0	19	62	1
16:00	0	3	1	0	4	0	5	2	0	7	2	0	1	0	3	0	4	1	0	5	19	0
16:15	0	0	0	0	0	0	8	0	0	8	3	0	1	0	4	0	3	1	0	4	16	0
16:30	0	0	0	0	0	0	7	0	0	7	3	0	0	0	3	0	1	1	0	2	12	0
16:45	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	3	0	0	3	9	0
Total	0	3	1	0	4	0	25	2	0	27	9	0	2	0	11	0	11	3	0	14	56	0
Grand Total	3	38	3	0	44	9	140	12	1	162	33	17	18	0	68	3	140	51	0	194	468	1
Apprch %	6.8%	86.4%	6.8%	0.0%		5.6%	86.4%	7.4%	0.6%		48.5%	25.0%	26.5%	0.0%		1.5%	72.2%	26.3%	0.0%			
Total %	0.6%	8.1%	0.6%	0.0%	9.4%	1.9%	29.9%	2.6%	0.2%	34.6%	7.1%	3.6%	3.8%	0.0%	14.5%	0.6%	29.9%	10.9%	0.0%	41.5%	100.0%	

AM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 07:45 to 08:45																					
Peak Hour For Entire Intersection Begins at 07:45																					
7:45	0	2	0	0	2	0	4	1	0	5	0	1	0	0	1	0	12	2	0	14	22
8:00	0	3	0	0	3	1	4	0	0	5	0	0	0	0	0	0	7	3	0	10	18
8:15	0	0	0	0	0	2	6	1	0	9	0	1	0	0	1	0	12	4	0	16	26
8:30	0	1	0	0	1	0	9	0	0	9	2	1	1	0	4	1	3	4	0	8	22
Total Volume	0	6	0	0	6	3	23	2	0	28	2	3	1	0	6	1	34	13	0	48	88
% App Total	0.0%	100.0%	0.0%	0.0%		10.7%	82.1%	7.1%	0.0%		33.3%	50.0%	16.7%	0.0%		2.1%	70.8%	27.1%	0.0%		
PHF	.000	.500	.000	.000	.500	.375	.639	.500	.000	.778	.250	.750	.250	.000	.375	.250	.708	.813	.000	.750	.846

PM PEAK HOUR	Valparaiso Ave Southbound					El Camino Real Westbound					Valparaiso Ave Northbound					El Camino Real Eastbound					Total
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	
Peak Hour Analysis From 15:45 to 16:45																					
Peak Hour For Entire Intersection Begins at 15:45																					
15:45	0	1	0	0	1	1	6	0	0	7	2	0	0	0	2	0	3	0	0	3	13
16:00	0	3	1	0	4	0	5	2	0	7	2	0	1	0	3	0	4	1	0	5	19
16:15	0	0	0	0	0	0	8	0	0	8	3	0	1	0	4	0	3	1	0	4	16
16:30	0	0	0	0	0	0	7	0	0	7	3	0	0	0	3	0	1	1	0	2	12
Total Volume	0	4	1	0	5	1	26	2	0	29	10	0	2	0	12	0	11	3	0	14	60
% App Total	0.0%	80.0%	20.0%	0.0%		3.4%	89.7%	6.9%	0.0%		83.3%	0.0%	16.7%	0.0%		0.0%	78.6%	21.4%	0.0%		
PHF	.000	.333	.250	.000	.313	.250	.813	.250	.000	.906	.833	.000	.500	.000	.750	.000	.688	.750	.000	.700	.789

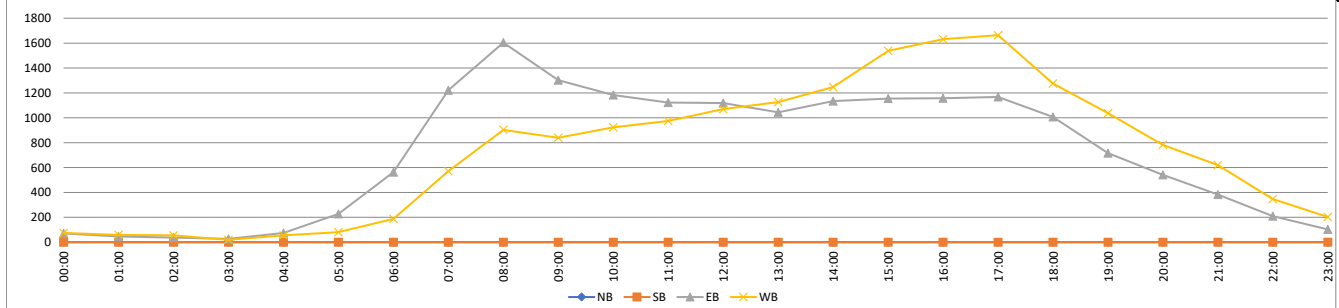
VOLUME

El Camino Real Bet Encinal Ave & Glenwood Ave

Day: Tuesday
Date: 3/12/2024

City: Atherton
Project #: CA24_080046_001

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,213	17,280	34,493							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			18	23	41	12:00			293	267	560	00:00	01:00		71	75	146
0:15			20	18	38	12:15			265	263	528	01:00	02:00		46	59	105
0:30			14	16	30	12:30			277	282	559	02:00	03:00		37	55	92
0:45			19	18	37	12:45			284	258	542	03:00	04:00		27	19	46
1:00			10	15	25	13:00			279	275	554	04:00	05:00		74	55	129
1:15			9	11	20	13:15			234	268	502	05:00	06:00		227	81	308
1:30			16	22	38	13:30			262	283	545	06:00	07:00		563	187	750
1:45			11	11	22	13:45			269	300	569	07:00	08:00		1221	571	1792
2:00			8	15	23	14:00			271	309	580	08:00	09:00		1604	902	2506
2:15			14	6	20	14:15			238	279	517	09:00	10:00		1303	839	2142
2:30			7	25	32	14:30			298	331	629	10:00	11:00		1183	923	2106
2:45			8	9	17	14:45			327	328	655	11:00	12:00		1122	974	2096
3:00			5	2	7	15:00			263	379	642	12:00	13:00		1119	1070	2189
3:15			4	4	8	15:15			299	364	663	13:00	14:00		1044	1126	2170
3:30			6	5	11	15:30			299	382	681	14:00	15:00		1134	1247	2381
3:45			12	8	20	15:45			293	413	706	15:00	16:00		1154	1538	2692
4:00			7	7	14	16:00			263	421	684	16:00	17:00		1157	1631	2788
4:15			15	19	34	16:15			320	422	742	17:00	18:00		1167	1664	2831
4:30			19	13	32	16:30			291	418	709	18:00	19:00		1007	1276	2283
4:45			33	16	49	16:45			283	370	653	19:00	20:00		716	1038	1754
5:00			30	11	41	17:00			264	436	700	20:00	21:00		541	781	1322
5:15			47	15	62	17:15			291	439	730	21:00	22:00		383	619	1002
5:30			77	25	102	17:30			313	375	688	22:00	23:00		210	347	557
5:45			73	30	103	17:45			299	414	713	23:00	00:00		103	203	306
6:00			95	29	124	18:00			297	344	641	STATISTICS					
6:15			106	43	149	18:15			233	330	563		NB	SB	EB	WB	TOTAL
6:30			162	47	209	18:30			236	342	578	Peak Period	00:00 to 12:00				
6:45			200	68	268	18:45			241	260	501	Volume			7478	4740	12218
7:00			182	92	274	19:00			194	266	460	Peak Hour			7:45	11:00	7:45
7:15			243	123	366	19:15			188	288	476	Peak Volume			1721	974	2576
7:30			306	161	467	19:30			172	254	426	Peak Hour Factor			0.878	0.892	0.940
7:45			490	195	685	19:45			162	230	392						
8:00			428	213	641	20:00			150	215	365	Peak Period	12:00 to 00:00				
8:15			397	205	602	20:15			150	188	338	Volume			9735	12540	22275
8:30			406	242	648	20:30			122	193	315	Peak Hour			17:15	15:45	15:45
8:45			373	242	615	20:45			119	185	304	Peak Volume			1200	1674	2841
9:00			357	222	579	21:00			124	167	291	Peak Hour Factor			0.958	0.992	0.957
9:15			328	232	560	21:15			89	173	262						
9:30			296	194	490	21:30			88	161	249	Peak Period	07:00 to 09:00				
9:45			322	191	513	21:45			82	118	200	Volume			2825	1473	4298
10:00			269	226	495	22:00			82	130	212	Peak Hour			7:45	8:00	7:45
10:15			304	223	527	22:15			39	84	123	Peak Volume			1721	902	2576
10:30			331	225	556	22:30			49	66	115	Peak Hour Factor			0.878	0.932	0.940
10:45			279	249	528	22:45			40	67	107						
11:00			254	273	527	23:00			30	66	96	Peak Period	16:00 to 18:00				
11:15			290	218	508	23:15			25	33	58	Volume			2324	3295	5619
11:30			280	219	499	23:30			20	59	79	Peak Hour			17:00	17:00	17:00
11:45			298	264	562	23:45			28	45	73	Peak Volume			1167	1664	2831
TOTALS	0	0	7478	4740	12218	TOTALS	0	0	9735	12540	22275	Peak Hour Factor			0.932	0.948	0.970
SPLIT %	0%	0%	61%	39%	35%	SPLIT %	0%	0%	44%	56%	65%						



VOLUME**El Camino Real Bet Encinal Ave & Glenwood Ave**

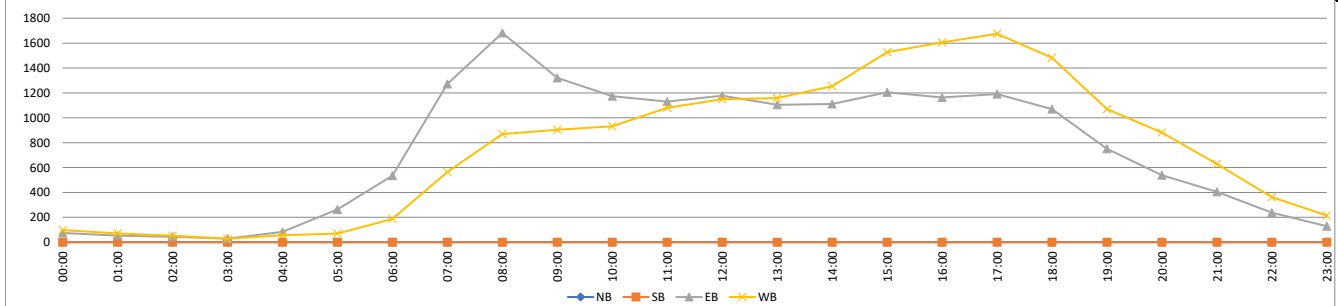
Day: Wednesday

Date: 3/13/2024

City: Atherton

Project #: CA24_080046_001

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,742	17,922	35,664							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			25	32	57	12:00			276	287	563	00:00	01:00		74	97	171
0:15			17	33	50	12:15			309	277	586	01:00	02:00		53	70	123
0:30			15	20	35	12:30			294	289	583	02:00	03:00		44	53	97
0:45			17	12	29	12:45			299	297	596	03:00	04:00		29	28	57
1:00			15	17	32	13:00			275	269	544	04:00	05:00		83	56	139
1:15			16	17	33	13:15			283	278	561	05:00	06:00		263	69	332
1:30			13	23	36	13:30			273	281	554	06:00	07:00		535	187	722
1:45			9	13	22	13:45			273	330	603	07:00	08:00		1271	564	1835
2:00			10	14	24	14:00			265	290	555	08:00	09:00		1682	869	2551
2:15			16	12	28	14:15			249	306	555	09:00	10:00		1321	904	2225
2:30			11	22	33	14:30			277	333	610	10:00	11:00		1174	932	2106
2:45			7	5	12	14:45			320	325	645	11:00	12:00		1130	1080	2210
3:00			6	6	12	15:00			255	393	648	12:00	13:00		1178	1150	2328
3:15			5	8	13	15:15			312	399	711	13:00	14:00		1104	1158	2262
3:30			7	8	15	15:30			303	356	659	14:00	15:00		1111	1254	2365
3:45			11	6	17	15:45			335	380	715	15:00	16:00		1205	1528	2733
4:00			7	9	16	16:00			280	404	684	16:00	17:00		1164	1606	2770
4:15			15	10	25	16:15			290	373	663	17:00	18:00		1190	1675	2865
4:30			25	23	48	16:30			337	432	769	18:00	19:00		1070	1483	2553
4:45			36	14	50	16:45			257	397	654	19:00	20:00		751	1070	1821
5:00			34	14	48	17:00			261	407	668	20:00	21:00		539	882	1421
5:15			55	13	68	17:15			322	421	743	21:00	22:00		405	629	1034
5:30			65	19	84	17:30			298	401	699	22:00	23:00		238	363	601
5:45			109	23	132	17:45			309	446	755	23:00	00:00		128	215	343
6:00			70	33	103	18:00			288	422	710	STATISTICS					
6:15			99	38	137	18:15			278	371	649		NB	SB	EB	WB	TOTAL
6:30			166	46	212	18:30			236	396	632	Peak Period	00:00 to 12:00				
6:45			200	70	270	18:45			268	294	562	Volume			7659	4909	12568
7:00			172	98	270	19:00			218	290	508	Peak Hour			7:45	11:00	7:45
7:15			263	117	380	19:15			178	279	457	Peak Volume			1777	1080	2661
7:30			342	151	493	19:30			188	281	469	Peak Hour Factor			0.899	0.971	0.961
7:45			494	198	692	19:45			167	220	387						
8:00			446	190	636	20:00			132	229	361	Peak Period	12:00 to 00:00				
8:15			428	256	684	20:15			150	228	378	Volume			10083	13013	23096
8:30			409	240	649	20:30			130	228	358	Peak Hour			15:45	17:15	17:15
8:45			399	183	582	20:45			127	197	324	Peak Volume			1242	1690	2907
9:00			318	200	518	21:00			119	159	278	Peak Hour Factor			0.921	0.947	0.963
9:15			329	233	562	21:15			91	178	269						
9:30			320	262	582	21:30			101	154	255	Peak Period	07:00 to 09:00				
9:45			354	209	563	21:45			94	138	232	Volume			2953	1433	4386
10:00			298	225	523	22:00			81	114	195	Peak Hour			7:45	7:45	7:45
10:15			293	218	511	22:15			47	116	163	Peak Volume			1777	884	2661
10:30			287	236	523	22:30			61	79	140	Peak Hour Factor			0.899	0.863	0.961
10:45			296	253	549	22:45			49	54	103						
11:00			274	260	534	23:00			61	68	129	Peak Period	16:00 to 18:00				
11:15			279	267	546	23:15			17	53	70	Volume			2354	3281	5635
11:30			280	278	558	23:30			31	51	82	Peak Hour			17:00	17:00	17:00
11:45			297	275	572	23:45			19	43	62	Peak Volume			1190	1675	2865
TOTALS	0	0	7659	4909	12568	TOTALS	0	0	10083	13013	23096	Peak Hour Factor			0.924	0.939	0.949
SPLIT %	0%	0%	61%	39%	35%	SPLIT %	0%	0%	44%	56%	65%						

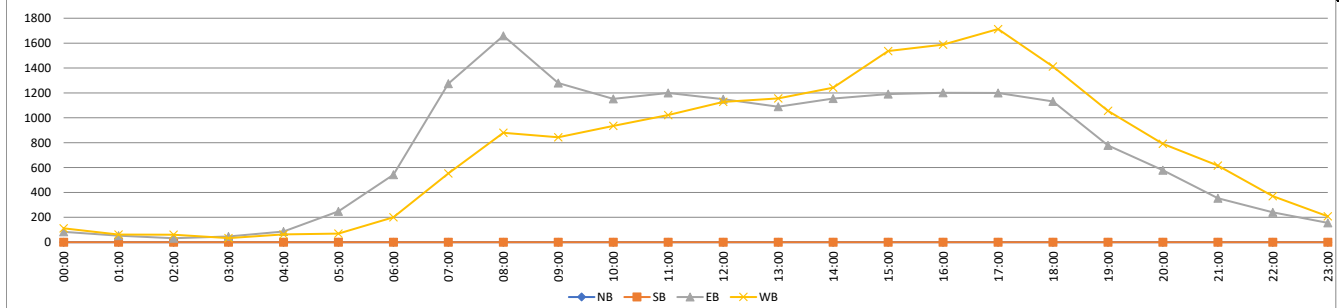


VOLUME**El Camino Real Bet Encinal Ave & Glenwood Ave**

Day: Thursday
Date: 3/14/2024

City: Atherton
Project #: CA24_080046_001

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,875	17,646	35,521							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			26	35	61	12:00			290	316	606	00:00	01:00		84	112	196
0:15			24	33	57	12:15			280	269	549	01:00	02:00		52	61	113
0:30			17	24	41	12:30			271	291	562	02:00	03:00		32	60	92
0:45			17	20	37	12:45			309	252	561	03:00	04:00		46	33	79
1:00			16	20	36	13:00			277	272	549	04:00	05:00		86	63	149
1:15			9	14	23	13:15			251	280	531	05:00	06:00		248	69	317
1:30			13	19	32	13:30			288	295	583	06:00	07:00		542	201	743
1:45			14	8	22	13:45			273	309	582	07:00	08:00		1274	553	1827
2:00			5	10	15	14:00			270	268	538	08:00	09:00		1659	879	2538
2:15			11	10	21	14:15			306	305	611	09:00	10:00		1279	843	2122
2:30			9	28	37	14:30			264	319	583	10:00	11:00		1152	935	2087
2:45			7	12	19	14:45			314	350	664	11:00	12:00		1200	1022	2222
3:00			13	10	23	15:00			280	377	657	12:00	13:00		1150	1128	2278
3:15			12	8	20	15:15			298	401	699	13:00	14:00		1089	1156	2245
3:30			9	4	13	15:30			303	384	687	14:00	15:00		1154	1242	2396
3:45			12	11	23	15:45			309	374	683	15:00	16:00		1190	1536	2726
4:00			11	17	28	16:00			277	385	662	16:00	17:00		1201	1588	2789
4:15			22	14	36	16:15			284	384	668	17:00	18:00		1200	1713	2913
4:30			22	16	38	16:30			343	428	771	18:00	19:00		1131	1412	2543
4:45			31	16	47	16:45			297	391	688	19:00	20:00		778	1056	1834
5:00			28	12	40	17:00			293	412	705	20:00	21:00		579	790	1369
5:15			53	16	69	17:15			308	442	750	21:00	22:00		354	616	970
5:30			62	18	80	17:30			261	430	691	22:00	23:00		240	370	610
5:45			105	23	128	17:45			338	429	767	23:00	00:00		155	208	363
6:00			78	38	116	18:00			298	411	709	STATISTICS					
6:15			116	31	147	18:15			321	355	676		NB	SB	EB	WB	TOTAL
6:30			147	59	206	18:30			275	333	608	Peak Period	00:00	to	12:00		
6:45			201	73	274	18:45			237	313	550	Volume			7654	4831	12485
7:00			194	79	273	19:00			216	256	472	Peak Hour			7:45	11:00	7:45
7:15			259	113	372	19:15			185	264	449	Peak Volume			1743	1022	2586
7:30			351	150	501	19:30			195	294	489	Peak Hour Factor			0.927	0.961	0.949
7:45			470	211	681	19:45			182	242	424	Peak Period	12:00	to	00:00		
8:00			433	195	628	20:00			144	205	349	Volume			10221	12815	23036
8:15			424	211	635	20:15			146	189	335	Peak Hour			16:30	17:00	17:15
8:30			416	226	642	20:30			148	196	344	Peak Volume			1241	1713	2917
8:45			386	247	633	20:45			141	200	341	Peak Hour Factor			0.905	0.969	0.951
9:00			341	196	537	21:00			111	164	275	Peak Period	07:00	to	09:00		
9:15			348	204	552	21:15			89	164	253	Volume			2933	1432	4365
9:30			280	214	494	21:30			76	150	226	Peak Hour			7:45	8:00	7:45
9:45			310	229	539	21:45			78	138	216	Peak Volume			1743	879	2586
10:00			315	237	552	22:00			76	128	204	Peak Hour Factor			0.927	0.890	0.949
10:15			275	232	507	22:15			79	118	197	Peak Period	16:00	to	18:00		
10:30			278	247	525	22:30			43	70	113	Volume			2401	3301	5702
10:45			284	219	503	22:45			42	54	96	Peak Hour			16:30	17:00	16:30
11:00			285	244	529	23:00			35	69	104	Peak Volume			1241	1713	2914
11:15			298	255	553	23:15			52	59	111	Peak Hour Factor			0.905	0.969	0.945
11:30			302	266	568	23:30			34	45	79						
11:45			315	257	572	23:45			34	35	69						
TOTALS	0	0	7654	4831	12485	TOTALS	0	0	10221	12815	23036						
SPLIT %	0%	0%	61%	39%	35%	SPLIT %	0%	0%	44%	56%	65%						

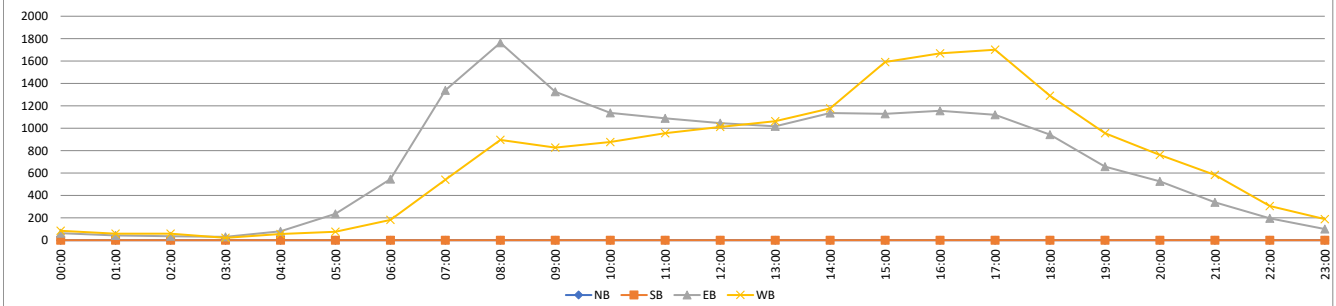


VOLUME**El Camino Real Bet Walnut Ave & Watkins Ave**

Day: Tuesday
Date: 3/12/2024

City: Atherton
Project #: CA24_080046_002

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS								
						0	0	17,046	16,924	33,970									
15-Minutes Interval												Hourly Intervals							
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL		
0:00			16	27	43	12:00			270	253	523	00:00	01:00		62	84	146		
0:15			19	18	37	12:15			228	261	489	01:00	02:00		43	58	101		
0:30			16	22	38	12:30			277	266	543	02:00	03:00		35	59	94		
0:45			11	17	28	12:45			271	231	502	03:00	04:00		30	21	51		
1:00			12	13	25	13:00			263	275	538	04:00	05:00		80	56	136		
1:15			8	14	22	13:15			235	263	498	05:00	06:00		235	75	310		
1:30			14	21	35	13:30			246	235	481	06:00	07:00		545	181	726		
1:45			9	10	19	13:45			273	290	563	07:00	08:00		1339	540	1879		
2:00			9	16	25	14:00			266	285	551	08:00	09:00		1763	895	2658		
2:15			14	8	22	14:15			264	265	529	09:00	10:00		1326	827	2153		
2:30			5	26	31	14:30			301	289	590	10:00	11:00		1137	877	2014		
2:45			7	9	16	14:45			305	338	643	11:00	12:00		1089	955	2044		
3:00			6	2	8	15:00			279	380	659	12:00	13:00		1046	1011	2057		
3:15			6	8	14	15:15			279	368	647	13:00	14:00		1017	1063	2080		
3:30			6	5	11	15:30			277	419	696	14:00	15:00		1136	1177	2313		
3:45			12	6	18	15:45			293	424	717	15:00	16:00		1128	1591	2719		
4:00			10	8	18	16:00			250	428	678	16:00	17:00		1155	1669	2824		
4:15			21	16	37	16:15			313	464	777	17:00	18:00		1120	1701	2821		
4:30			17	15	32	16:30			303	387	690	18:00	19:00		943	1290	2233		
4:45			32	17	49	16:45			289	390	679	19:00	20:00		657	956	1613		
5:00			33	10	43	17:00			257	470	727	20:00	21:00		526	762	1288		
5:15			49	15	64	17:15			296	436	732	21:00	22:00		338	583	921		
5:30			74	22	96	17:30			276	425	701	22:00	23:00		196	305	501		
5:45			79	28	107	17:45			291	370	661	23:00	00:00		100	188	288		
6:00			90	28	118	18:00			261	361	622	STATISTICS							
6:15			107	42	149	18:15			225	341	566		NB	SB	EB	WB	TOTAL		
6:30			163	45	208	18:30			234	318	552	Peak Period	00:00 to 12:00						
6:45			185	66	251	18:45			223	270	493	Volume			7684	4628	12312		
7:00			189	82	271	19:00			190	239	429	Peak Hour			7:45	11:00	7:45		
7:15			243	119	362	19:15			185	266	451	Peak Volume			1894	955	2749		
7:30			376	156	532	19:30			130	250	380	Peak Hour Factor			0.892	0.918	0.951		
7:45			531	183	714	19:45			152	201	353	Peak Period	12:00 to 00:00						
8:00			488	217	705	20:00			141	225	366	Volume			9362	12296	21658		
8:15			497	226	723	20:15			146	181	327	Peak Hour			14:30	15:30	16:15		
8:30			378	229	607	20:30			113	193	306	Peak Volume			1164	1735	2873		
8:45			400	223	623	20:45			126	163	289	Peak Hour Factor			0.954	0.935	0.924		
9:00			366	215	581	21:00			100	178	278	Peak Period	07:00 to 09:00						
9:15			327	219	546	21:15			93	152	245	Volume			3102	1435	4537		
9:30			314	189	503	21:30			72	147	219	Peak Hour			7:45	8:00	7:45		
9:45			319	204	523	21:45			73	106	179	Peak Volume			1894	895	2749		
10:00			245	212	457	22:00			68	106	174	Peak Hour Factor			0.892	0.977	0.951		
10:15			311	217	528	22:15			38	79	117	Peak Period	16:00 to 18:00						
10:30			319	216	535	22:30			53	57	110	Volume			2275	3370	5645		
10:45			262	232	494	22:45			37	63	100	Peak Hour			16:15	16:45	16:15		
11:00			254	260	514	23:00			26	60	86	Peak Volume			1162	1721	2873		
11:15			261	229	490	23:15			26	31	57	Peak Hour Factor			0.928	0.915	0.924		
11:30			272	220	492	23:30			21	48	69								
11:45			302	246	548	23:45			27	49	76								
TOTALS	0	0	7684	4628	12312	TOTALS	0	0	9362	12296	21658								
SPLIT %	0%	0%	62%	38%	36%	SPLIT %	0%	0%	43%	57%	64%								



VOLUME**El Camino Real Bet Walnut Ave & Watkins Ave**

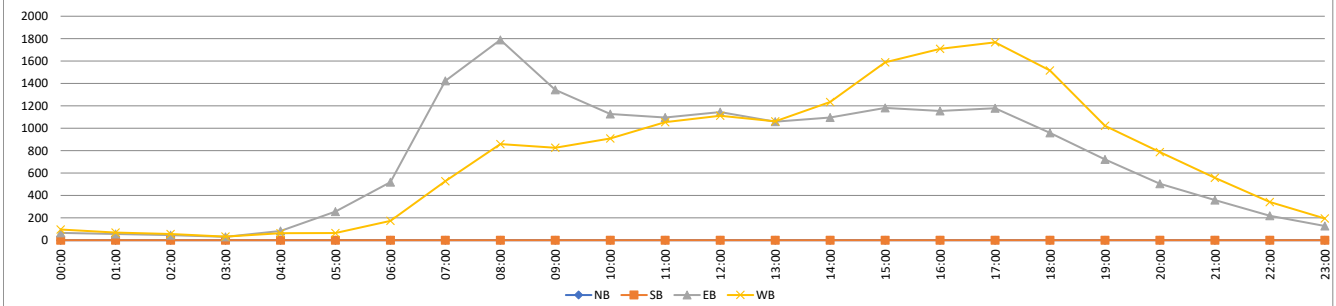
Day: Wednesday

Date: 3/13/2024

City: Atherton

Project #: CA24_080046_002

DAILY TOTALS						NB				SB				EB				WB				Total		DAILY TOTALS						
						0		0		17,532		17,610		35,142																
15-Minutes Interval												Hourly Intervals																		
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL													
0:00			19	27	46	12:00			289	276	565	00:00	01:00		66	95	161													
0:15			15	33	48	12:15			289	269	558	01:00	02:00		56	69	125													
0:30			15	22	37	12:30			273	296	569	02:00	03:00		45	55	100													
0:45			17	13	30	12:45			293	271	564	03:00	04:00		30	32	62													
1:00			15	19	34	13:00			253	258	511	04:00	05:00		83	62	145													
1:15			17	14	31	13:15			271	261	532	05:00	06:00		255	64	319													
1:30			15	23	38	13:30			255	283	538	06:00	07:00		518	172	690													
1:45			9	13	22	13:45			279	259	538	07:00	08:00		1423	527	1950													
2:00			9	16	25	14:00			250	304	554	08:00	09:00		1789	859	2648													
2:15			15	10	25	14:15			233	286	519	09:00	10:00		1343	826	2169													
2:30			13	24	37	14:30			298	324	622	10:00	11:00		1127	908	2035													
2:45			8	5	13	14:45			315	320	635	11:00	12:00		1095	1054	2149													
3:00			4	7	11	15:00			290	380	670	12:00	13:00		1144	1112	2256													
3:15			4	9	13	15:15			285	415	700	13:00	14:00		1058	1061	2119													
3:30			8	9	17	15:30			262	380	642	14:00	15:00		1096	1234	2330													
3:45			14	7	21	15:45			345	413	758	15:00	16:00		1182	1588	2770													
4:00			9	11	20	16:00			304	429	733	16:00	17:00		1154	1708	2862													
4:15			17	10	27	16:15			305	406	711	17:00	18:00		1178	1767	2945													
4:30			24	25	49	16:30			302	428	730	18:00	19:00		959	1516	2475													
4:45			33	16	49	16:45			243	445	688	19:00	20:00		722	1022	1744													
5:00			38	16	54	17:00			274	440	714	20:00	21:00		504	787	1291													
5:15			51	9	60	17:15			311	469	780	21:00	22:00		359	557	916													
5:30			59	19	78	17:30			284	430	714	22:00	23:00		219	341	560													
5:45			107	20	127	17:45			309	428	737	23:00	00:00		127	194	321													
6:00			75	30	105	18:00			241	445	686	STATISTICS						TOTAL												
6:15			107	38	145	18:15			241	372	613																			
6:30			148	44	192	18:30			223	362	585	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	00:00 to 12:00	7830		4723	12553													
6:45			188	60	248	18:45			254	337	591			7:45		11:00	7:45													
7:00			191	90	281	19:00			202	274	476			1946		1054	2801													
7:15			274	107	381	19:15			171	281	452			0.858		0.948	0.939													
7:30			391	151	542	19:30			172	243	415	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	12:00 to 00:00	9702		12887	22589													
7:45			567	179	746	19:45			177	224	401			15:45		16:45	17:00													
8:00			450	211	661	20:00			126	214	340			1256		1784	2945													
8:15			497	223	720	20:15			135	218	353			0.910		0.951	0.944													
8:30			432	242	674	20:30			119	167	286	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	07:00 to 09:00	3212		1386	4598													
8:45			410	183	593	20:45			124	188	312			7:45		8:00	7:45													
9:00			339	177	516	21:00			101	141	242			1946		859	2801													
9:15			347	219	566	21:15			96	160	256			0.858		0.887	0.939													
9:30			311	228	539	21:30			82	134	216	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	16:00 to 18:00	2332		3475	5807													
9:45			346	202	548	21:45			80	122	202			17:00		16:45	17:00													
10:00			269	232	501	22:00			71	110	181			1178		1784	2945													
10:15			278	205	483	22:15			47	109	156			0.947		0.951	0.944													
10:30			285	229	514	22:30			48	67	115	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	16:00 to 18:00	2332		3475	5807													
10:45			295	242	537	22:45			53	55	108			17:00		16:45	17:00													
11:00			243	244	487	23:00			61	59	120			1178		1784	2945													
11:15			294	258	552	23:15			17	46	63			0.947		0.951	0.944													
11:30			287	278	565	23:30			29	46	75	Peak Period Volume Peak Hour Peak Volume Peak Hour Factor	16:00 to 18:00	2332		3475	5807													
11:45			271	274	545	23:45			20	43	63			17:00		16:45	17:00													
TOTALS	0	0	7830	4723	12553	TOTALS	0	0	9702	12887	22589			1178		1784	2945													
SPLIT %	0%	0%	62%	38%	36%	SPLIT %	0%	0%	43%	57%	64%			0.947		0.951	0.944													



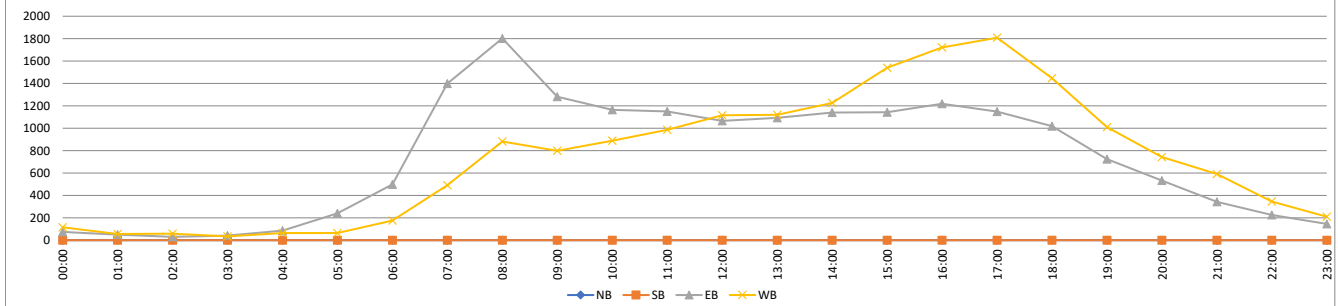
VOLUME

El Camino Real Bet Walnut Ave & Watkins Ave

Day: Thursday
Date: 3/14/2024

City: Atherton
Project #: CA24_080046_002

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,612	17,491	35,103							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			24	36	60	12:00			255	285	540	00:00	01:00		74	116	190
0:15			21	30	51	12:15			271	274	545	01:00	02:00		50	56	106
0:30			16	28	44	12:30			246	272	518	02:00	03:00		30	58	88
0:45			13	22	35	12:45			294	285	579	03:00	04:00		41	34	75
1:00			15	20	35	13:00			261	257	518	04:00	05:00		85	64	149
1:15			9	12	21	13:15			241	293	534	05:00	06:00		240	64	304
1:30			13	17	30	13:30			298	264	562	06:00	07:00		498	176	674
1:45			13	7	20	13:45			293	306	599	07:00	08:00		1399	491	1890
2:00			5	10	15	14:00			260	299	559	08:00	09:00		1802	881	2683
2:15			9	8	17	14:15			286	296	582	09:00	10:00		1281	799	2080
2:30			11	27	38	14:30			287	299	586	10:00	11:00		1164	888	2052
2:45			5	13	18	14:45			307	332	639	11:00	12:00		1150	986	2136
3:00			10	11	21	15:00			300	369	669	12:00	13:00		1066	1116	2182
3:15			11	6	17	15:15			279	416	695	13:00	14:00		1093	1120	2213
3:30			10	8	18	15:30			256	371	627	14:00	15:00		1140	1226	2366
3:45			10	9	19	15:45			308	384	692	15:00	16:00		1143	1540	2683
4:00			11	17	28	16:00			274	441	715	16:00	17:00		1218	1722	2940
4:15			24	13	37	16:15			275	412	687	17:00	18:00		1148	1808	2956
4:30			21	17	38	16:30			366	444	810	18:00	19:00		1018	1447	2465
4:45			29	17	46	16:45			303	425	728	19:00	20:00		724	1010	1734
5:00			23	12	35	17:00			316	460	776	20:00	21:00		533	743	1276
5:15			60	14	74	17:15			271	435	706	21:00	22:00		343	591	934
5:30			61	16	77	17:30			250	493	743	22:00	23:00		226	345	571
5:45			96	22	118	17:45			311	420	731	23:00	00:00		146	210	356
6:00			68	34	102	18:00			272	430	702	STATISTICS					
6:15			127	28	155	18:15			312	397	709		NB	SB	EB	WB	TOTAL
6:30			122	57	179	18:30			221	298	519	Peak Period	00:00 to 12:00				
6:45			181	57	238	18:45			213	322	535	Volume			7814	4613	12427
7:00			215	73	288	19:00			213	254	467	Peak Hour			7:45	11:00	7:45
7:15			248	102	350	19:15			194	248	442	Peak Volume			1922	986	2765
7:30			418	141	559	19:30			161	290	451	Peak Hour Factor			0.928	0.896	0.997
7:45			518	175	693	19:45			156	218	374	Peak Period	12:00 to 00:00				
8:00			480	206	686	20:00			133	203	336	Volume			9798	12878	22676
8:15			479	214	693	20:15			138	184	322	Peak Hour			16:15	16:45	16:30
8:30			445	248	693	20:30			146	179	325	Peak Volume			1260	1813	3020
8:45			398	213	611	20:45			116	177	293	Peak Hour Factor			0.861	0.919	0.932
9:00			366	208	574	21:00			102	164	266	Peak Period	07:00 to 09:00				
9:15			325	180	505	21:15			93	170	263	Volume			3201	1372	4573
9:30			317	205	522	21:30			83	138	221	Peak Hour			7:45	8:00	7:45
9:45			273	206	479	21:45			65	119	184	Peak Volume			1922	881	2765
10:00			311	218	529	22:00			67	105	172	Peak Hour Factor			0.928	0.888	0.997
10:15			293	212	505	22:15			75	118	193	Peak Period	16:00 to 18:00				
10:30			272	229	501	22:30			44	61	105	Volume			2366	3530	5896
10:45			288	229	517	22:45			40	61	101	Peak Hour			16:15	16:45	16:30
11:00			292	215	507	23:00			34	70	104	Peak Volume			1260	1813	3020
11:15			269	264	533	23:15			48	53	101	Peak Hour Factor			0.861	0.919	0.932
11:30			304	232	536	23:30			35	57	92						
11:45			285	275	560	23:45			29	30	59						
TOTALS	0	0	7814	4613	12427	TOTALS	0	0	9798	12878	22676						
SPLIT %	0%	0%	63%	37%	35%	SPLIT %	0%	0%	43%	57%	65%						

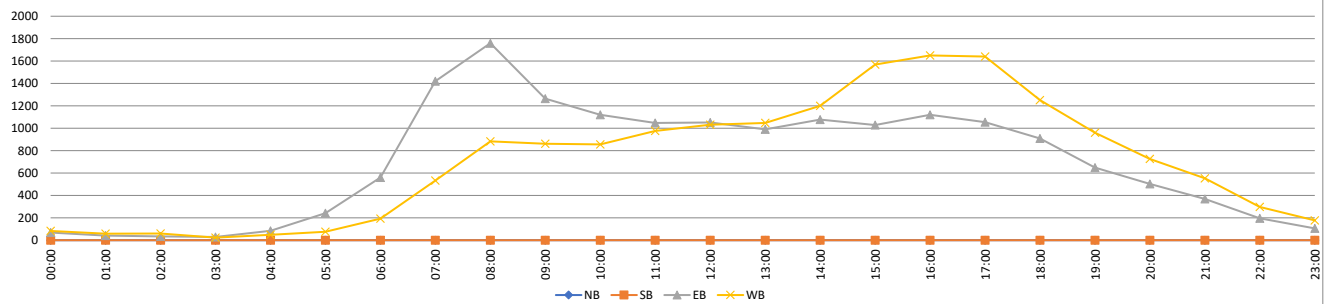


VOLUME

El Camino Real Bet Almendral Ave & Lloyd Dr

Day: Tuesday
Date: 3/12/2024City: Atherton
Project #: CA24_080046_003

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	16,716	16,749	33,465							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			17	28	45	12:00			264	246	510	00:00	01:00		68	83	151
0:15			22	16	38	12:15			245	243	488	01:00	02:00		41	59	100
0:30			14	22	36	12:30			268	279	547	02:00	03:00		34	60	94
0:45			15	17	32	12:45			274	264	538	03:00	04:00		29	23	52
1:00			9	16	25	13:00			244	264	508	04:00	05:00		84	48	132
1:15			10	11	21	13:15			234	275	509	05:00	06:00		241	75	316
1:30			13	20	33	13:30			238	256	494	06:00	07:00		560	193	753
1:45			9	12	21	13:45			274	252	526	07:00	08:00		1420	532	1952
2:00			8	16	24	14:00			251	287	538	08:00	09:00		1759	883	2642
2:15			14	9	23	14:15			259	293	552	09:00	10:00		1264	862	2126
2:30			5	27	32	14:30			287	289	576	10:00	11:00		1120	855	1975
2:45			7	8	15	14:45			280	331	611	11:00	12:00		1047	976	2023
3:00			5	2	7	15:00			254	375	629	12:00	13:00		1051	1032	2083
3:15			8	9	17	15:15			243	370	613	13:00	14:00		990	1047	2037
3:30			6	5	11	15:30			272	427	699	14:00	15:00		1077	1200	2277
3:45			10	7	17	15:45			259	396	655	15:00	16:00		1028	1568	2596
4:00			11	6	17	16:00			278	427	705	16:00	17:00		1120	1650	2770
4:15			21	15	36	16:15			268	400	668	17:00	18:00		1054	1640	2694
4:30			17	13	30	16:30			300	393	693	18:00	19:00		909	1252	2161
4:45			35	14	49	16:45			274	430	704	19:00	20:00		648	960	1608
5:00			32	14	46	17:00			254	427	681	20:00	21:00		503	725	1228
5:15			48	12	60	17:15			273	438	711	21:00	22:00		369	552	921
5:30			74	22	96	17:30			265	375	640	22:00	23:00		195	297	492
5:45			87	27	114	17:45			262	400	662	23:00	00:00		105	177	282
6:00			91	34	125	18:00			261	346	607	STATISTICS					
6:15			109	42	151	18:15			205	310	515		NB	SB	EB	WB	TOTAL
6:30			173	46	219	18:30			244	325	569	Peak Period	00:00 to 12:00				
6:45			187	71	258	18:45			199	271	470	Volume			7667	4649	12316
7:00			213	83	296	19:00			195	251	446	Peak Hour			7:30	11:00	7:45
7:15			259	120	379	19:15			169	270	439	Peak Volume			1882	976	2747
7:30			403	142	545	19:30			131	241	372	Peak Hour Factor			0.863	0.907	0.938
7:45			545	187	732	19:45			153	198	351						
8:00			471	219	690	20:00			132	230	362	Peak Period	12:00 to 00:00				
8:15			463	215	678	20:15			149	174	323	Volume			9049	12100	21149
8:30			403	244	647	20:30			111	176	287	Peak Hour			16:00	16:30	16:30
8:45			422	205	627	20:45			111	145	256	Peak Volume			1120	1688	2789
9:00			328	245	573	21:00			104	163	267	Peak Hour Factor			0.933	0.963	0.981
9:15			340	218	558	21:15			99	151	250						
9:30			301	202	503	21:30			89	129	218	Peak Period	07:00 to 09:00				
9:45			295	197	492	21:45			77	109	186	Volume			3179	1415	4594
10:00			262	202	464	22:00			69	103	172	Peak Hour			7:30	8:00	7:45
10:15			307	202	509	22:15			38	80	118	Peak Volume			1882	883	2747
10:30			307	226	533	22:30			55	54	109	Peak Hour Factor			0.863	0.905	0.938
10:45			244	225	469	22:45			33	60	93						
11:00			257	263	520	23:00			29	56	85	Peak Period	16:00 to 18:00				
11:15			250	224	474	23:15			27	34	61	Volume			2174	3290	5464
11:30			260	220	480	23:30			23	45	68	Peak Hour			16:00	16:30	16:30
11:45			280	269	549	23:45			26	42	68	Peak Volume			1120	1688	2789
TOTALS	0	0	7667	4649	12316	TOTALS	0	0	9049	12100	21149	Peak Hour Factor			0.933	0.963	0.981
SPLIT %	0%	0%	62%	38%	37%	SPLIT %	0%	0%	43%	57%	63%						



VOLUME

El Camino Real Bet Almendral Ave & Lloyd Dr

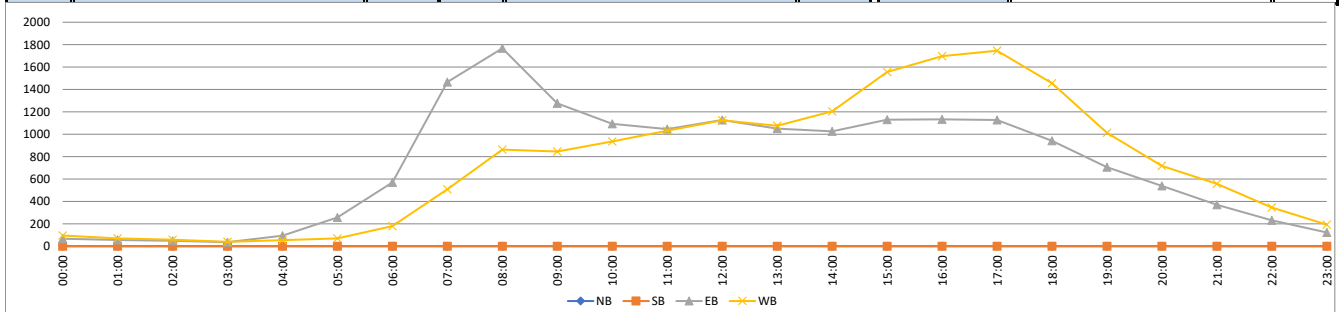
Day: Wednesday

Date: 3/13/2024

City: Atherton

Project #: CA24_080046_003

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,275	17,437	34,712							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			21	27	48	12:00			254	280	534	00:00	01:00		67	96	163
0:15			17	32	49	12:15			287	281	568	01:00	02:00		56	70	126
0:30			13	22	35	12:30			272	289	561	02:00	03:00		48	59	107
0:45			16	15	31	12:45			314	274	588	03:00	04:00		36	39	75
1:00			14	20	34	13:00			240	245	485	04:00	05:00		94	54	148
1:15			18	14	32	13:15			275	272	547	05:00	06:00		257	70	327
1:30			15	21	36	13:30			251	280	531	06:00	07:00		570	180	750
1:45			9	15	24	13:45			284	279	563	07:00	08:00		1465	509	1974
2:00			13	14	27	14:00			242	288	530	08:00	09:00		1767	863	2630
2:15			15	11	26	14:15			223	288	511	09:00	10:00		1275	845	2120
2:30			13	27	40	14:30			268	324	592	10:00	11:00		1093	936	2029
2:45			7	7	14	14:45			292	304	596	11:00	12:00		1046	1032	2078
3:00			13	15	28	15:00			298	369	667	12:00	13:00		1127	1124	2251
3:15			4	8	12	15:15			269	410	679	13:00	14:00		1050	1076	2126
3:30			6	9	15	15:30			266	374	640	14:00	15:00		1025	1204	2229
3:45			13	7	20	15:45			297	402	699	15:00	16:00		1130	1555	2685
4:00			11	9	20	16:00			295	434	729	16:00	17:00		1133	1697	2830
4:15			20	11	31	16:15			302	405	707	17:00	18:00		1127	1746	2873
4:30			26	21	47	16:30			300	408	708	18:00	19:00		941	1456	2397
4:45			37	13	50	16:45			236	450	686	19:00	20:00		706	1013	1719
5:00			38	15	53	17:00			288	422	710	20:00	21:00		539	717	1256
5:15			46	11	57	17:15			282	468	750	21:00	22:00		370	557	927
5:30			65	21	86	17:30			278	390	668	22:00	23:00		231	346	577
5:45			108	23	131	17:45			279	466	745	23:00	00:00		122	193	315
6:00			79	35	114	18:00			254	417	671	STATISTICS					
6:15			118	37	155	18:15			224	380	604		NB	SB	EB	WB	TOTAL
6:30			164	43	207	18:30			238	325	563	Peak Period	00:00 to 12:00				
6:45			209	65	274	18:45			225	334	559	Volume			7774	4753	12527
7:00			196	88	284	19:00			191	254	445	Peak Hour			7:30	11:00	7:45
7:15			295	114	409	19:15			172	289	461	Peak Volume			1898	1032	2736
7:30			421	136	557	19:30			164	255	419	Peak Hour Factor			0.858	0.959	0.945
7:45			553	171	724	19:45			179	215	394						
8:00			449	198	647	20:00			140	177	317	Peak Period	12:00 to 00:00				
8:15			475	219	694	20:15			119	174	293	Volume			9501	12684	22185
8:30			420	251	671	20:30			143	191	334	Peak Hour			15:45	16:30	17:00
8:45			423	195	618	20:45			137	175	312	Peak Volume			1194	1748	2873
9:00			335	177	512	21:00			94	158	252	Peak Hour Factor			0.988	0.934	0.958
9:15			307	218	525	21:15			104	143	247						
9:30			317	212	529	21:30			85	139	224	Peak Period	07:00 to 09:00				
9:45			316	238	554	21:45			87	117	204	Volume			3232	1372	4604
10:00			260	238	498	22:00			70	112	182	Peak Hour			7:30	8:00	7:45
10:15			277	217	494	22:15			51	114	165	Peak Volume			1898	863	2736
10:30			277	242	519	22:30			51	61	112	Peak Hour Factor			0.858	0.860	0.945
10:45			279	239	518	22:45			59	59	118						
11:00			231	249	480	23:00			53	58	111	Peak Period	16:00 to 18:00				
11:15			268	247	515	23:15			21	54	75	Volume			2260	3443	5703
11:30			267	267	534	23:30			23	42	65	Peak Hour			16:00	16:30	17:00
11:45			280	269	549	23:45			25	39	64	Peak Volume			1133	1748	2873
TOTALS	0	0	7774	4753	12527	TOTALS	0	0	9501	12684	22185	Peak Hour Factor			0.938	0.934	0.958
SPLIT %	0%	0%	62%	38%	36%	SPLIT %	0%	0%	43%	57%	64%						



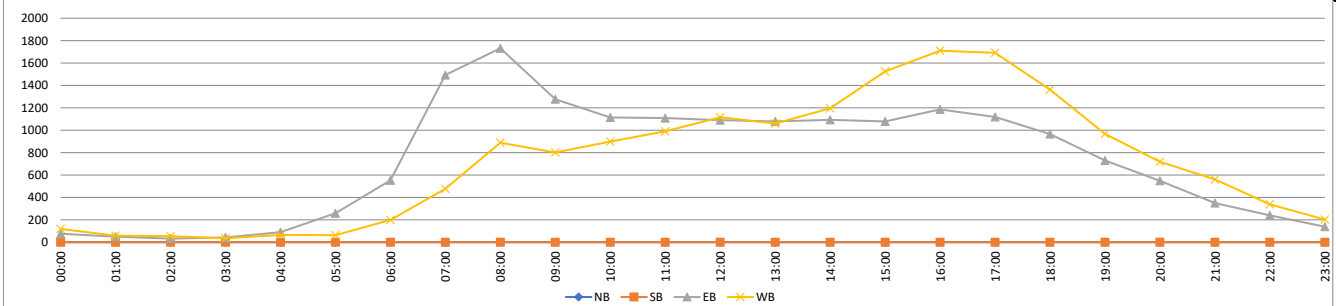
VOLUME

El Camino Real Bet Almedral Ave & Lloyd Dr

Day: Thursday
Date: 3/14/2024

City: Atherton
Project #: CA24_080046_003

DAILY TOTALS						NB	SB	EB	WB	Total	DAILY TOTALS						
						0	0	17,442	17,097	34,539							
15-Minutes Interval												Hourly Intervals					
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			25	35	60	12:00			250	265	515	00:00	01:00		76	118	194
0:15			20	33	53	12:15			279	294	573	01:00	02:00		50	58	108
0:30			17	30	47	12:30			281	264	545	02:00	03:00		32	54	86
0:45			14	20	34	12:45			280	292	572	03:00	04:00		43	35	78
1:00			14	20	34	13:00			246	257	503	04:00	05:00		90	65	155
1:15			10	11	21	13:15			266	252	518	05:00	06:00		258	63	321
1:30			14	18	32	13:30			283	261	544	06:00	07:00		553	199	752
1:45			12	9	21	13:45			283	290	573	07:00	08:00		1493	477	1970
2:00			8	9	17	14:00			239	288	527	08:00	09:00		1732	888	2620
2:15			8	4	12	14:15			272	304	576	09:00	10:00		1277	801	2078
2:30			11	29	40	14:30			285	300	585	10:00	11:00		1114	898	2012
2:45			5	12	17	14:45			297	304	601	11:00	12:00		1108	990	2098
3:00			10	9	19	15:00			267	368	635	12:00	13:00		1090	1115	2205
3:15			9	9	18	15:15			262	383	645	13:00	14:00		1078	1060	2138
3:30			12	8	20	15:30			272	397	669	14:00	15:00		1093	1196	2289
3:45			12	9	21	15:45			278	378	656	15:00	16:00		1079	1526	2605
4:00			13	15	28	16:00			270	391	661	16:00	17:00		1185	1710	2895
4:15			24	17	41	16:15			304	439	743	17:00	18:00		1119	1692	2811
4:30			22	19	41	16:30			322	428	750	18:00	19:00		966	1363	2329
4:45			31	14	45	16:45			289	452	741	19:00	20:00		730	967	1697
5:00			29	13	42	17:00			299	390	689	20:00	21:00		548	719	1267
5:15			55	12	67	17:15			275	424	699	21:00	22:00		350	561	911
5:30			74	19	93	17:30			266	453	719	22:00	23:00		240	339	579
5:45			100	19	119	17:45			279	425	704	23:00	00:00		138	203	341
6:00			73	40	113	18:00			254	375	629	STATISTICS					
6:15			136	32	168	18:15			274	397	671		NB	SB	EB	WB	TOTAL
6:30			135	62	197	18:30			235	286	521	Peak Period	00:00 to 12:00				
6:45			209	65	274	18:45			203	305	508	Volume			7826	4646	12472
7:00			230	72	302	19:00			209	231	440	Peak Hour			7:30	11:00	7:45
7:15			278	113	391	19:15			188	257	445	Peak Volume			1890	990	2688
7:30			441	138	579	19:30			168	262	430	Peak Hour Factor			0.869	0.871	0.963
7:45			544	154	698	19:45			165	217	382	Peak Period	12:00 to 00:00				
8:00			444	206	650	20:00			139	180	319	Volume			9616	12451	22067
8:15			461	216	677	20:15			147	188	335	Peak Hour			16:15	16:45	16:15
8:30			417	246	663	20:30			143	174	317	Peak Volume			1214	1719	2923
8:45			410	220	630	20:45			119	177	296	Peak Hour Factor			0.943	0.949	0.974
9:00			350	191	541	21:00			105	156	261	Peak Period	07:00 to 09:00				
9:15			328	177	505	21:15			88	162	250	Volume			3225	1365	4590
9:30			300	235	535	21:30			87	119	206	Peak Hour			7:30	8:00	7:45
9:45			299	198	497	21:45			70	124	194	Peak Volume			1890	888	2688
10:00			271	219	490	22:00			67	103	170	Peak Hour Factor			0.869	0.902	0.963
10:15			309	221	530	22:15			79	102	181	Peak Period	16:00 to 18:00				
10:30			271	228	499	22:30			48	74	122	Volume			2304	3402	5706
10:45			263	230	493	22:45			46	60	106	Peak Hour			16:15	16:45	16:15
11:00			284	233	517	23:00			31	68	99	Peak Volume			1214	1719	2923
11:15			263	244	507	23:15			43	57	100	Peak Hour Factor			0.943	0.949	0.974
11:30			295	229	524	23:30			35	48	83						
11:45			266	284	550	23:45			29	30	59						
TOTALS	0	0	7826	4646	12472	TOTALS	0	0	9616	12451	22067						
SPLIT %	0%	0%	63%	37%	36%	SPLIT %	0%	0%	44%	56%	64%						





	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Oakwood Dr	26	26	28	28
EB - Oakwood Dr	41	41	41	41
EBL	41	41	41	41
EBT	0	0	0	0
EBR	0	0	0	0
WB - Dumbarton Ave	50	50	50	50
WBL	50	50	50	50
WBT	0	0	0	0
WBR	0	0	0	0
NB - El Camino Real Rd (SH 82)	2	2	2	2
NBU				
NBL	30	30	29	29
NBT	1	1	1	1
NBR	1	1	1	1
SB - El Camino Real Rd (SH 82)	34	34	38	38
SBU				
SBL	79	79	79	79
SBT	33	33	35	35
SBR	0	0	40	40
El Camino Real Rd (SH 82) & Selby Ln	19	19	35	22
EB - Selby Lane	68	68	60	56
EBL	68	68	60	56
EBT	0	0	0	0
EBR	0	0	0	0
WB - Selby Lane	45	45	47	54
WBL	45	45	47	54
WBT	0	0	0	0
WBR	0	0	0	0
NB - El Camino Real Rd (SH 82)	10	10	12	12
NBU				
NBL	58	58	69	73
NBT	1	1	1	1
NBR	1	1	1	1
SB - El Camino Real Rd (SH 82)	20	20	45	26
SBU				
SBL	69	69	50	43
SBT	18	18	40	24
SBR	20	20	50	27

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
10	10	23	10
44	44	44	44
44	44	44	44
0	0	0	0
0	0	0	0
45	45	45	45
45	45	45	45
0	0	0	0
0	0	0	0
3	3	28	3
65	65	65	65
1	1	27	1
1	1	27	1
13	13	13	13
68	68	69	68
9	9	9	9
10	10	10	10
14	14	16	19
59	59	82	65
59	59	82	65
0	0	0	0
0	0	0	0
42	42	45	43
42	42	45	43
0	0	0	0
0	0	0	0
6	6	5	4
53	53	48	33
2	2	1	1
3	3	1	2
16	16	19	31
45	45	54	50
15	15	18	30
15	15	18	30

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
C	C	C	C
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
A	A	A	A
C	C	D	D
E	E	E	E
C	C	C	C
A	A	D	D
B	B	C	C
E	E	E	E
E	E	E	E
A	A	A	A
A	A	A	A
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
A	A	B	B
E	E	E	E
A	A	A	A
A	A	A	A
B	B	D	C
E	E	D	D
B	B	D	C
B	B	D	C

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
A	A	C	A
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
A	A	C	A
E	E	E	E
A	A	C	A
A	A	C	A
B	B	B	B
E	E	E	E
A	A	A	A
A	A	A	A
B	B	B	B
E	E	F	E
E	E	F	E
A	A	A	A
A	A	A	A
D	D	D	D
D	D	D	D
A	A	A	A
A	A	A	A
A	A	A	A
D	D	D	C
A	A	A	A
A	A	A	A
B	B	B	C
D	D	D	D
B	B	B	C
B	B	B	C

	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Fifth Ave	26	26	28	25
EB -				
EBL				
EBT				
EBR				
WB - Fifth Ave	46	46	51	48
WBL	52	52	60	55
WBT				
WBR	42	42	44	43
NB - El Camino Real Rd (SH 82)	59	59	59	56
NBU				
NBL				
NBT	55	55	59	52
NBR	68	68	60	63
SB - El Camino Real Rd (SH 82)	4	4	6	4
SBU				
SBL	12	12	21	12
SBT	1	1	1	1
SBR				
El Camino Real Rd (SH 82) & Stockbridge Ave	1	1	1	1
EB - Stockbridge Ave	1	1	1	1
EBL				
EBT	1	1	1	1
EBR				
WB - Amherst Ave	0	0	0	0
WBL				
WBT				
WBR	0	0	0	0
NB - El Camino Real Rd (SH 82)	2	2	2	2
NBU				
NBL	14	14	11	11
NBT	1	1	1	1
NBR				
SB - El Camino Real Rd (SH 82)	1	1	1	1
SBU				
SBL				
SBT	1	1	1	1
SBR	0	0	0	0

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
35	35	62	34
51	51	52	51
41	41	41	41
55	55	55	55
49	49	98	46
45	45	82	43
56	56	113	53
11	11	26	12
30	30	71	30
1	1	1	1
7	7	7	7
7	7	7	7
1	1	1	1
0	0		
0	0	0	0
7	7	7	7
2	2	1	1
1	1	1	1
7	7	7	7
1	1	1	1
		0	0

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
C	C	C	C
D D	D D	D E	D D
D E	D E	D E	D E
D E	D E	E E	D E
A	A	A	A
B A	B A	C A	B A
A A	A A	A A	A A
A	A	A	A
A A	A A	A A	A A
B A	B A	B A	B A
A	A	A	A
A A	A A	A A	A A

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
C	C	E	C
D D	D D	D D	D D
D D	D D	D F	D D
D E	D E	F F	D D
B	B	C	B
C A	C A	E A	C A
A A	A A	A A	A A
A A	A A	A A	A A
A A	A A	A A	A A
A A	A A	A A	A A
A A	A A	A A	A A

	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Almendral Ave	1	1	1	1
EB - Almendral Ave			1	1
EBL	1	1	1	1
EBT				
EBR				
WB -	1	1		
WBL				
WBT				
WBR				
NB - El Camino Real Rd (SH 82)	1	1	1	1
NBU				
NBL	5	5	4	4
NBT	1	1	1	1
NBR				
SB - El Camino Real Rd (SH 82)	1	1	1	1
SBU				
SBL				
SBT	1	1	1	1
SBR	0	0	0	0
El Camino Real Rd (SH 82) & Tuscaloosa Ave				
EB - Tussscaloosa Ave	84	84	285	125
EBL	84	84	285	125
EBT				
EBR				
WB -				
WBL				
WBT				
WBR				
NB - El Camino Real Rd (SH 82)	1	1	1	1
NBU				
NBL	40	40	37	37
NBT	0	0	0	0
NBR				
SB - El Camino Real Rd (SH 82)	0	0	0	0
SBU				
SBL				
SBT				
SBR	0	0	0	0

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
7	7	7	7
0	0	0	0
0	0	0	0
7	7	7	7
1	1	1	1
1	1	1	1
7	7	7	7
1	1	1	1
		0	0
35	35	94	43
35	35	94	43
7	7	7	7
18	18	16	16
0	0	0	0
7	7	7	7
0	0	0	0

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
A	A	A	A
A	A	A	A
A	A		
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
F	F	F	F
F	F	F	F
A	A	A	A
E	E	E	E
A	A	A	A
A	A	A	A
A	A	A	A

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
D	D	F	E
D	D	F	E
A	A	A	A
C	C	C	C
A	A	A	A
A	A	A	A
A	A	A	A



	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Atherton Ave/Fair Oaks Ln	17	17	29	29
EB - Atherton Sve	50	50	56	56
EBL	0	0	0	0
EBT	53	53	51	51
EBR	49	49	58	58
WB - Fair Oaks Lane	54	54	52	52
WBL	0	0	0	0
WBT	61	61	58	58
WBR	40	40	40	40
NB - El Camino Real Rd (SH 82)	13	13	50	51
NBU				
NBL	76	76	165	165
NBT	5	5	37	37
NBR	5	5	37	39
SB - El Camino Real Rd (SH 82)	11	11	15	14
SBU				
SBL	75	75	15	11
SBT	9	9	14	14
SBR	10	10	16	15
El Camino Real Rd (SH 82) & Isabella Ave	1	1	1	1
EB - Isabella Ave	0	0	0	0
EBL	0	0	0	0
EBT				
EBR				
WB -				
WBL				
WBT				
WBR				
NB - El Camino Real Rd (SH 82)	1	1	1	1
NBU				
NBL	5	5	4	4
NBT	1	1	1	1
NBR				
SB - El Camino Real Rd (SH 82)	1	1	1	1
SBU				
SBL				
SBT	1	1	1	1
SBR	0	0	0	0

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
18	18	31	26
46	46	46	46
0	0	0	0
52	52	52	52
37	37	37	36
43	43	52	43
0	0	0	0
51	51	51	51
37	37	54	37
14	14	2	30
84	85	7	74
8	8	1	26
8	8	1	26
17	17	65	15
124	124	124	67
9	9	60	11
9	9	61	11
1	1	1	1
0	0	0	0
1	1	1	1
1	1	1	1
		0	0

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
B	B	C	C
D	D	E	E
A	A	A	A
D	D	D	D
D	D	E	E
D	D	D	D
A	A	A	A
E	E	E	E
D	D	D	D
B	B	D	D
E	E	F	F
A	A	D	D
A	A	D	D
B	B	B	B
E	E	B	B
A	A	B	B
A	A	B	B
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
B	B	C	C
D	D	D	D
A	A	A	A
D	D	D	D
D	D	D	D
D	D	D	D
D	D	D	D
A	A	A	A
D	D	D	D
D	D	D	D
B	B	A	C
F	F	A	E
A	A	A	C
A	A	A	C
B	B	E	B
F	F	F	E
A	A	E	B
A	A	E	B
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A
A	A	A	A

	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Watkins Ave	11	11	15	27
EB -				
EBL				
EBT				
EBR				
WB - Watkins Ave	60	60	69	60
WBL	60	60	69	60
WBT				
WBR	0	0	0	0
NB - El Camino Real Rd (SH 82)	21	21	16	23
NBU				
NBL				23
NBT	21	21	16	23
NBR	22	22	16	44
SB - El Camino Real Rd (SH 82)	2	2	10	26
SBU				
SBL	22	22	45	44
SBT	1	1	8	25
SBR				
El Camino Real Rd (SH 82) & Alejandra Ave	1	1	1	1
EB - Alejandra Ave	0	0	1	0
EBL	0	0	0	0
EBT				
EBR	1	1	1	1
WB -				
WBL				
WBT				
WBR				
NB - El Camino Real Rd (SH 82)	1	1	2	1
NBU				
NBL	10	10	7	7
NBT	1	1	1	1
NBR				
SB - El Camino Real Rd (SH 82)	1	1	1	1
SBU				
SBL				
SBT	1	1	1	1
SBR	0	0	0	0

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
6	6	50	14
64	64	64	63
64	64	64	63
0	0	0	0
6	6	85	21
6	6	81	20
6	6	88	21
4	4	2	2
			35
68	68	15	1
1	1	1	
7	7	7	7
7	7	7	7
1	1	1	1
1	1	1	1
7	7	7	7
1	1	1	1
1	1	1	1
7	7	7	7
1	1	1	1
0	0	0	0

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
B	B	B	C
E E	E E	E E	E E
A C	A C	A B	A C
C C A	C C A	B B A	C C D C
C A	C A	D A	D C
A A A A	A A A A	A A A A	A A A A
A A A A	A A A A	A A A A	A A A A
A A	A A	A A	A A

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
A	A	D	B
E E	E E	E E	E E
A A	A A	A F	A C
A A A	A A A	F F A	B C A
E A	E A	B A	C A
A A A A	A A A A	A A A A	A A A A
A A A	A A A	A A A	A A A
A A A	A A A	A A A	A A A
A A	A A	A A	A A



	AM Delay			
	No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
El Camino Real Rd (SH 82) & Encinal Ave	23	23	33	23
EB - Encinal Ave	39	39	39	39
EBL	40	40	40	40
EBT	0	0	0	0
EBR	39	39	39	39
WB - Encinal Ave	45	45	45	45
WBL	44	44	44	44
WBT	0	0	0	0
WBR	46	46	46	46
NB - El Camino Real Rd (SH 82)	14	14	14	14
NBU				
NBL	30	30	44	30
NBT	13	13	13	13
NBR	13	13	13	13
SB - El Camino Real Rd (SH 82)	23	23	39	23
SBU				
SBL	57	57	63	57
SBT	18	18	37	18
SBR	23	23	38	23
El Camino Real Rd (SH 82) & Valparaiso Ave	27	27	51	27
EB - Valparaiso Ave	54	54	56	54
EBL	65	65	65	65
EBT	50	50	50	50
EBR	33	33	45	33
WB - Valparaiso Ave	48	48	49	48
WBL	47	47	47	47
WBT	50	50	50	50
WBR	30	30	43	30
NB - El Camino Real Rd (SH 82)	26	26	46	26
NBU				
NBL	84	84	40	83
NBT	18	18	48	18
NBR	6	6	38	6
SB - El Camino Real Rd (SH 82)	16	16	53	16
SBU				
SBL	62	62	13	62
SBT	16	16	24	16
SBR	10	10	110	10

PM Delay			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
15	15	27	15
39	39	39	39
39	39	39	39
0	0	0	0
39	39	39	39
43	43	43	43
42	42	42	42
0	0	0	0
45	45	45	45
17	17	16	17
76	76	26	76
16	16	16	16
16	16	16	16
6	6	37	6
71	71	70	71
1	1	34	1
1	1	34	1
24	24	52	33
53	53	54	53
68	68	68	68
47	47	47	47
31	31	42	31
47	47	41	41
50	50	50	50
47	47	47	47
44	44	17	17
28	28	71	25
76	76	35	36
25	25	77	25
16	16	13	16
4	4	31	32
57	57	29	57
2	2	31	32
2	2	30	31

AM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
C	C	C	C
D	D	D	D
D	D	D	D
A	A	A	A
D	D	D	D
D	D	D	D
D	D	D	D
A	A	A	A
D	D	D	D
B	B	B	B
C	C	D	C
B	B	B	B
B	B	B	B
C	C	D	C
E	E	E	E
B	B	D	B
C	C	D	C
C	C	D	C
D	D	E	D
E	E	E	E
D	D	D	D
C	C	D	C
D	D	D	D
D	D	D	D
D	D	D	D
D	D	D	D
C	C	D	C
C	C	D	C
F	F	D	F
B	B	D	B
A	A	D	A
B	B	D	B
E	E	B	E
B	B	C	B
A	A	F	A

PM LOS			
No Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
B	B	C	B
D	D	D	D
D	D	D	D
A	A	A	A
D	D	D	D
D	D	D	D
D	D	D	D
A	A	A	A
D	D	D	D
B	B	B	B
E	E	C	E
B	B	B	B
B	B	B	B
A	A	D	A
E	E	E	E
A	A	C	A
A	A	C	A
C	C	D	C
D	D	D	D
E	E	E	E
D	D	D	D
C	C	D	C
D	D	D	D
D	D	D	D
D	D	D	D
D	D	D	D
D	D	B	B
C	C	E	C
E	E	C	D
C	C	E	C
B	B	B	B
A	A	C	C
E	E	C	E
A	A	C	C
A	A	C	C

El Camino Real (SH 82)
Complete Street Projects Study, Atherton
Concepts Results Evaluation



AM - Arterial Level of Service: NB El Camino Real												
Cross Street	Travel Time (s)				Arterial Speed (mph)				Arterial LOS			
	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
Valpariso Ave	49	49	55.3	48.9	13.5	13.5	11.9	13.5	E	E	E	E
Encinal Ave	30.9	30.9	37.1	31	23.9	23.9	19.9	23.9	C	C	C	C
Alejandra Ave	16.4	16.4	16.4	16.4	26.3	26.3	26.3	26.3	B	B	B	B
Watkins Ave	33.4	33.4	36.9	34.2	20.6	20.6	18.6	20.1	C	C	C	C
Isabella Ave	5.6	5.6	5.7	5.7	24.4	24.4	23.9	23.9	B	B	C	C
Fair Oaks Lane	44.6	44.6	54.9	71.2	21.5	21.5	17.5	13.5	C	C	D	E
Almendral Ave	34.3	34.3	34.4	34.3	29.9	29.9	29.8	29.9	B	B	B	B
Stockbridge Ave	26.1	26.1	26.2	26.1	29.9	29.9	29.8	29.9	B	B	B	B
Fifth Ave	44.7	44.7	35.7	31	7.6	7.6	9.5	11	F	F	F	E
Selby Lane	17.8	17.8	19.9	18.1	25.7	25.7	23	25.2	B	B	C	B
Dumbarton Ave	43.3	43.3	42.5	38.9	18.5	18.5	18.8	20.6	C	C	C	C
Total	346.1	346.1	365	355.8	20.3	20.3	19.2	19.7	C	C	C	C
AM - Arterial Level of Service: SB El Camino Real												
Cross Street	Travel Time (s)				Arterial Speed (mph)				Arterial LOS			
	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
Oakwood Dr	39.2	39.2	39.2	39.2	12.5	12.5	12.5	12.5	E	E	E	E
Selby Lane	32	32	68.3	68.2	25	25	11.7	11.7	B	B	E	E
Fifth Ave	19.9	19.9	20.5	23.2	23	23	22.3	19.7	C	C	C	C
Stockbridge Ave	12.9	12.9	13.2	13.3	26.3	26.3	25.7	25.5	B	B	B	B
Almendral Ave	26.3	26.3	26.7	26.7	29.7	29.7	29.2	29.2	B	B	B	B
Atherton Ave	55.9	55.9	105.8	105.1	18.3	18.3	9.7	9.8	C	C	F	F
Isabella Ave	32.3	32.3	34.2	34.2	29.7	29.7	28.1	28.1	B	B	B	B
Watkins Ave	11.2	11.2	16	7.2	12.2	12.2	8.5	18.9	E	E	F	C
Alejandra Ave	23.5	23.5	25.9	23.2	29.3	29.3	26.6	29.7	B	B	B	B
Encinal Ave	23.9	23.9	22.6	20.6	18	18	19.1	20.9	C	C	C	C
Valpariso Ave	53.1	53.1	48.1	52.7	13.9	13.9	15.4	14	E	E	D	D
Total	330.2	330.2	420.5	413.6	20.7	20.7	16.3	16.5	C	C	D	D
PM - Arterial Level of Service: NB El Camino Real												
Cross Street	Travel Time (s)				Arterial Speed (mph)				Arterial LOS			
	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
Valpariso Ave	53.1	53.1	51.7	53.1	12.4	12.4	12.8	12.4	E	E	E	E
Encinal Ave	31.9	31.9	31.6	35	23.2	23.2	23.4	21.1	C	C	C	C
Alejandra Ave	16.5	16.5	16.5	16.5	26.1	26.1	26.1	26.1	B	B	B	B
Watkins Ave	25.4	25.4	48.8	27.2	27.1	27.1	14.1	25.3	B	B	D	B
Isabella Ave	5.7	5.7	6.2	5.9	23.9	23.9	22	23.1	C	C	C	C
Fair Oaks Lane	57	56.9	46.8	46.7	16.8	16.9	20.5	20.5	D	D	C	C
Almendral Ave	34.4	34.4	34.9	34.4	29.8	29.8	29.4	29.8	B	B	B	B
Stockbridge Ave	26.2	26.2	26.5	26.2	29.8	29.8	29.5	29.7	B	B	B	B
Fifth Ave	28.1	28.1	50.6	36.9	12.1	12.1	6.7	9.2	E	E	F	F
Selby Lane	18.9	18.9	19.7	18.5	24.2	24.2	23.2	24.7	B	B	C	B
Dumbarton Ave	33.4	33.4	43.2	39.8	23.9	23.9	18.5	20.1	C	C	C	C
Total	330.6	330.5	376.5	340.2	21.2	21.2	18.6	20.6	C	C	C	C
PM - Arterial Level of Service: SB El Camino Real												
Cross Street	Travel Time (s)				Arterial Speed (mph)				Arterial LOS			
	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo	No-Build	6-Lane Geo	4- Lane Geo	5- Lane Geo
Oakwood Dr	27.7	27.7	27.8	27.7	17.7	17.7	17.6	17.7	D	D	D	D
Selby Lane	34	34	36.5	38.6	23.5	23.5	21.9	20.7	C	C	C	C
Fifth Ave	19.7	19.7	21.7	17.6	23.2	23.2	21.1	26	C	C	C	B
Stockbridge Ave	12.8	12.8	13	13	26.5	26.5	26.1	26.1	B	B	B	B
Almendral Ave	26.1	26.1	26.3	26.3	29.9	29.9	29.7	29.6	B	B	B	B
Atherton Ave	57	57	56.7	55.3	18	18	18.1	18.5	D	D	C	C
Isabella Ave	32.1	32.1	32.2	32.2	29.9	29.9	29.8	29.8	B	B	B	B
Watkins Ave	6.6	6.7	6.2	6.7	20.7	20.4	22	20.4	C	C	C	C
Alejandra Ave	23	23	23.2	23	29.9	29.9	29.7	29.9	B	B	B	B
Encinal Ave	24.2	24.2	22.5	19.3	17.8	17.8	19.2	22.3	D	D	C	C
Valpariso Ave	49.8	49.8	43	47.5	14.9	14.9	17.2	15.6	D	D	D	D
Total	313	313.1	309.1	307.2	21.9	21.9	22.1	22.3	C	C	C	C

Notes:

- 1) Arterial LOS evaluates the quality of travel along arterial corridors, focusing on speed and travel time. Derived from HCM 2000 methodologies, it incorporates factors like intersection delays and average speeds to assign LOS grades (A-F), where A indicates free-flow conditions and F denotes high congestion.
- 2) Free Flow Travel Time, measured in seconds, represents the ideal travel time along the segment, assuming no delays or stops. It is calculated by dividing the segment distance by the free-flow speed.
- 3) Travel Time, also in seconds, accounts for observed delays, including both running and signal delays encountered at intersections. It is calculated by summing the segment's running time and any signal delays.
- 4) Arterial Speed, measured in miles per hour (mph), is obtained by dividing the total segment distance by the total travel time, yielding an average speed over the corridor that reflects delays. Lower speeds typically indicate greater congestion.

Design Concept #1: Added Sidewalks and Striped Bike Lanes

This design concept will add continuous sidewalks on both sides of the street to improve pedestrian safety. The width of the sidewalk will remain uniform and share space with bus stops and utilities at some locations.

Design concept #1 provides a one-way painted Class 2 bike lane on both sides of the street to provide a dedicated lane for cyclists. No vehicle lanes are removed.



Cyclist Safety	LOW	Retains Travel Speed	HIGH
Pedestrian Safety	LOW	Addresses Flood Impacts	MED
Maintains Street Parking	MED	Minimize Traffic Diversion to Local Streets	HIGH



Design Concept #2: Wider Sidewalks & Buffered/Protected Bike Lanes - Convert 2 Vehicle Lanes

This design concept will convert the outer vehicle lane in each direction to add wider continuous sidewalks on both sides of the street to improve pedestrian safety.

Design concept #2 provides a one-way separated bike lane on both sides of the street to provide a dedicated lane for cyclists. Cyclists are buffered from traffic by a 3-foot wide median that could include a physical barrier. One vehicle lane in each direction (2 total) is converted to make room for these improvements.



Cyclist Safety	HIGH	Retains Travel Speed	MED
Pedestrian Safety	HIGH	Addresses Flood Impacts	MED
Maintains Street Parking	LOW	Minimize Traffic Diversion to Local Streets	MED



Design Concept #3: Wider Sidewalks & Partial Buffered/Protected Bike Lanes - Convert 1 Vehicle Lane

This design concept will add wider continuous sidewalk on both sides of the street to improve pedestrian safety.

Design concept #3 provides a one-way separated bike lane on both sides of the street to provide a dedicated lane for cyclists in wider sections of the corridor. In these wider sections, cyclists are buffered from traffic by a 3-foot wide median that could include a physical barrier. In narrower sections, the bikeway would transition to a striped bike lane. The center median would be shifted in some places to accommodate the conversion of one lane in either direction for these improvements.

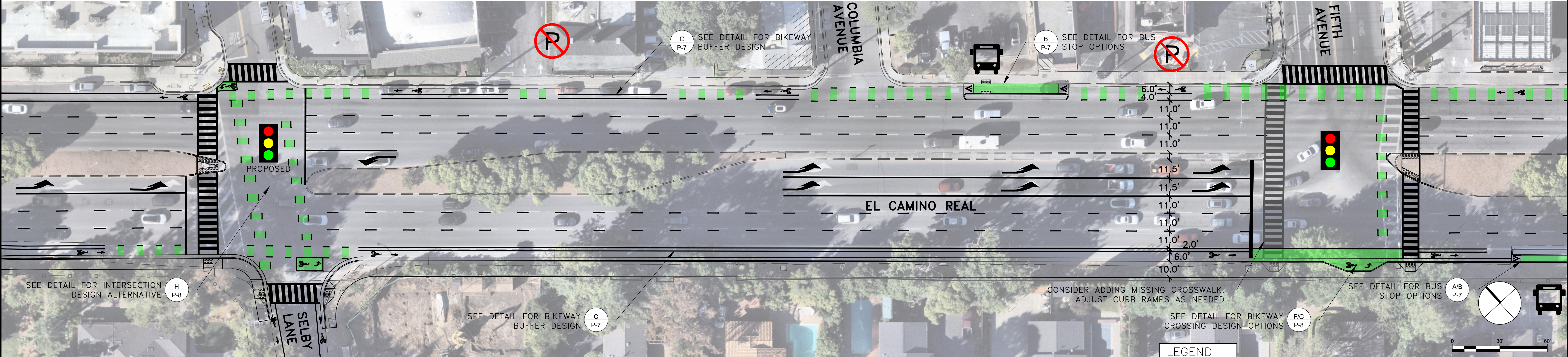


striped bike lanes in constrained areas



Cyclist Safety	MED	Retains Travel Speed	MED-HIGH
Pedestrian Safety	MED	Addresses Flood Impacts	MED
Maintains Street Parking	LOW	Minimize Traffic Diversion to Local Streets	MED-HIGH





SEGMENT 1 – EL CAMINO REAL FROM SELBY LANE TO FIFTH AVENUE

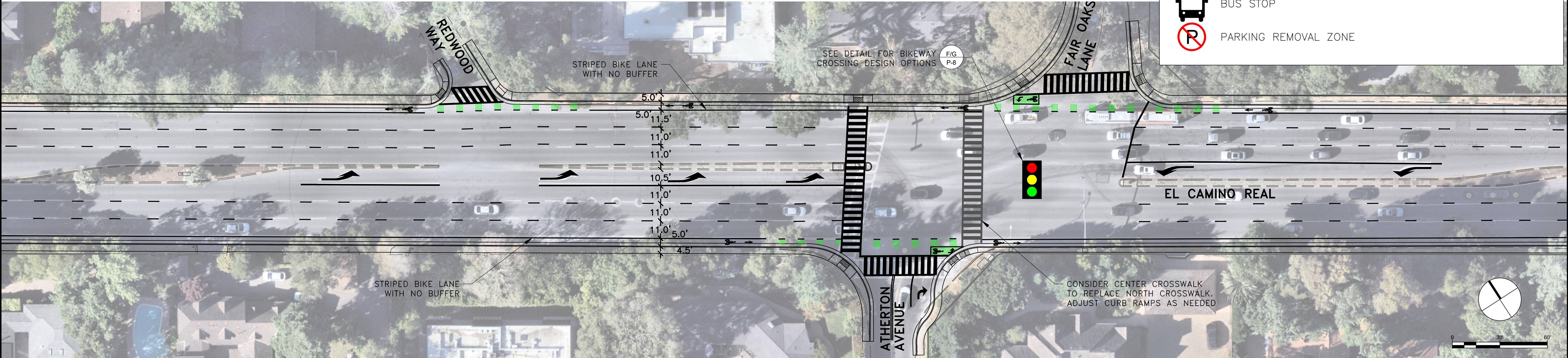
LEGEND

SIGNALIZED INTERSECTION

BUS STOP

PARKING REMOVAL ZONE

DETAIL SHEET



SEGMENT 2 – EL CAMINO REAL FROM REDWOOD WAY TO FAIR OAKS LANE

CONCEPTUAL

NOT FOR CONSTRUCTION

Know what's below.
Call before you dig.

DRAWN: ML

CHECKED: MG

DESIGNED: ML

ADDRESS:

6001 Shellmound St, Ste 500
Emeryville, CA 94608
(510) 343-6400

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON

EL CAMINO REAL COMPLETE STREETS STUDY

CONCEPT 1 : ADDED SIDEWALKS & STRIPED BIKE LANES

REVISIONS

NO.	DESCRIPTION

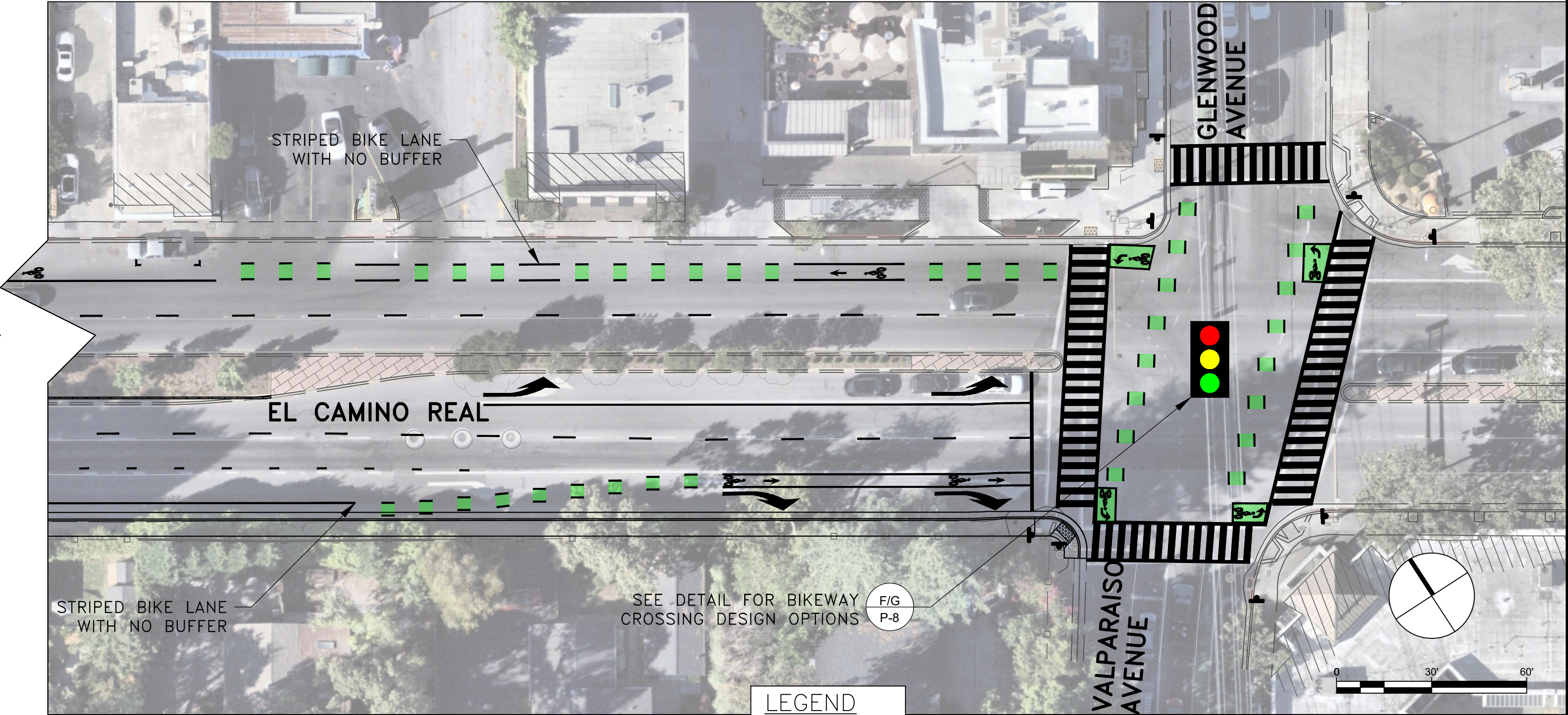
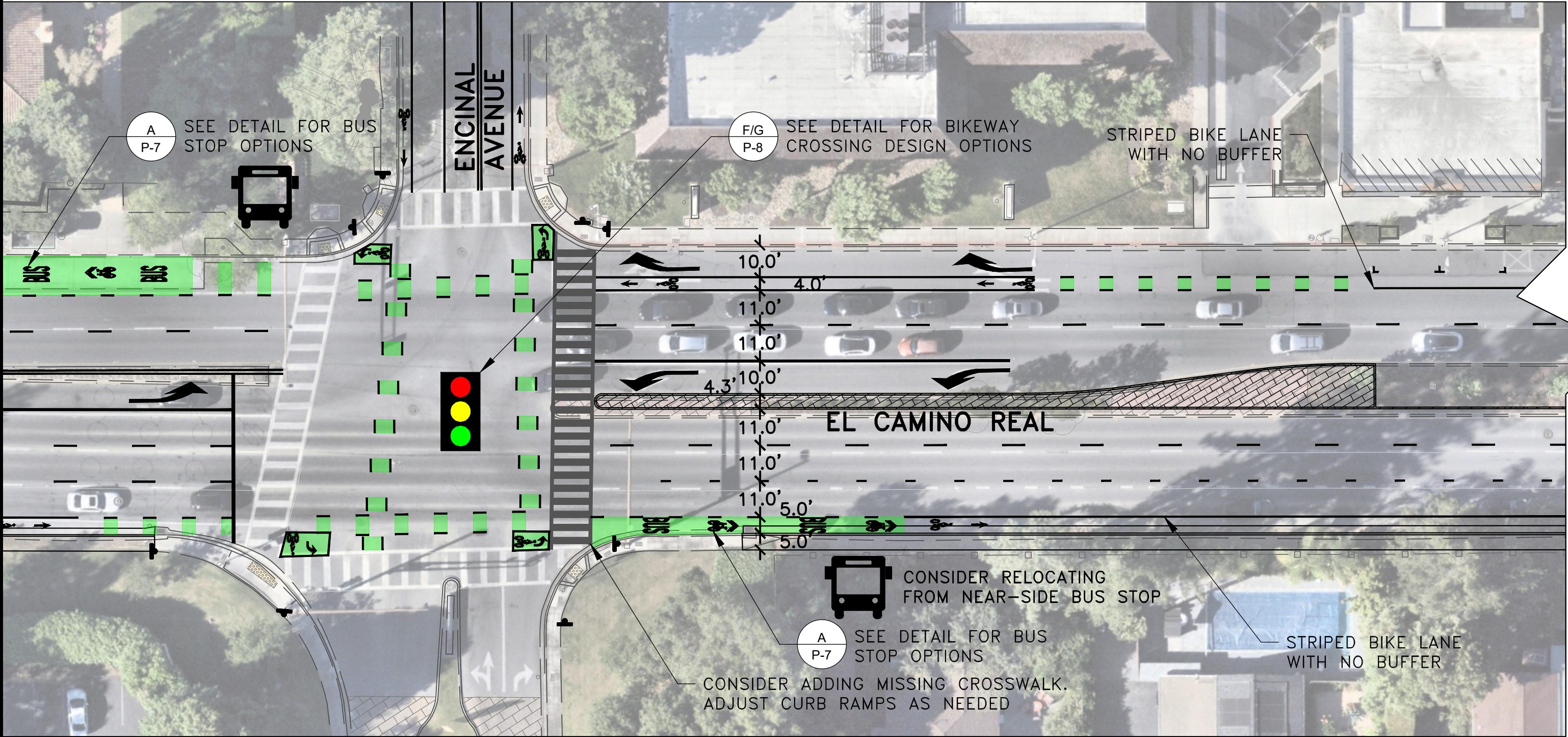
DATE: 03/06/2025

SCALE: 1" = 30'

PMX PROJECT NO.: 474-1585-069

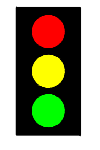
DRAWING: P-1

SHEET NO.: 1 OF 8



SEGMENT 3 – EL CAMINO REAL FROM ENCINAL AVENUE TO VALPARAISO AVENUE

LEGEND



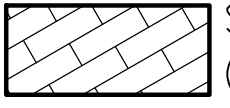
SIGNALIZED INTERSECTION



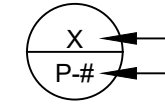
BUS STOP



PARKING REMOVAL ZONE



STAMPED CONCRETE
(MATCH EXISTING MEDIAN)



DETAIL
SHEET

CONCEPTUAL

NOT FOR CONSTRUCTION



Know what's below.
Call before you dig.



DRAWN: ML

CHECKED: MG

DESIGNED: ML

ADDRESS:

6001 Shellmound St, Ste 500
Emeryville, CA 94608
(510) 343-6400

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON

EL CAMINO REAL COMPLETE STREETS STUDY

CONCEPT 1 : ADDED SIDEWALKS & STRIPED BIKE LANES

REVISIONS

NO.	DESCRIPTION

DATE: 03/06/2025

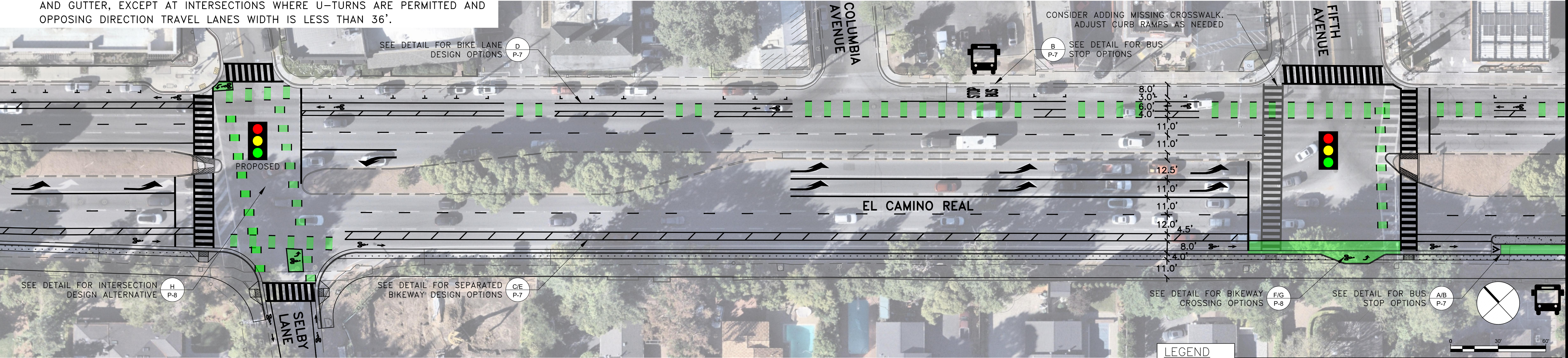
SCALE: 1" = 30'

PMX PROJECT NO.: 474-1585-069

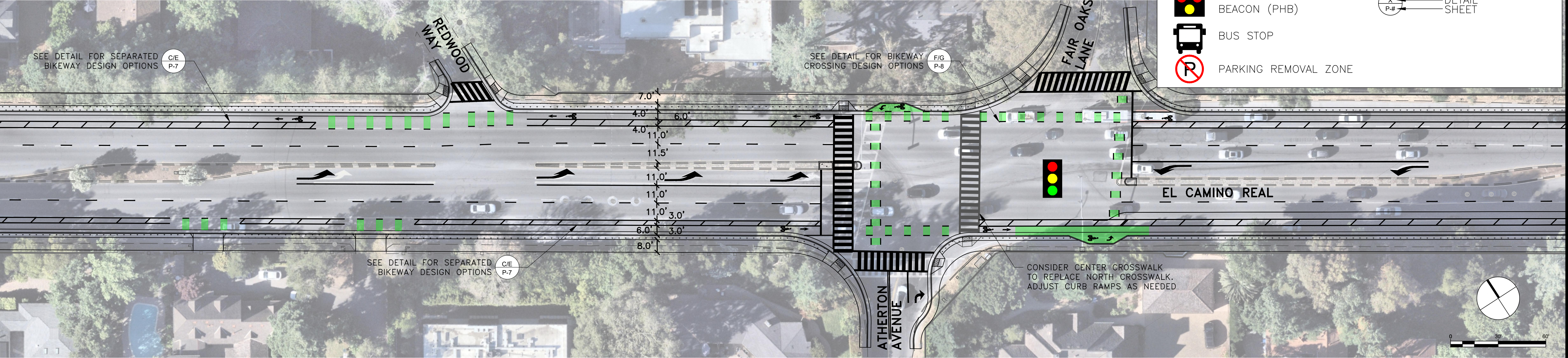
DRAWING: P-2

SHEET NO.: 2 OF 8

GENERAL NOTE:
1. THE SEPARATED BIKEWAY IS SHOWN AT ROADWAY GRADE WITH RAISED BUFFERS. THE SEPARATED BIKEWAY MAY BE INSTALLED AT SIDEWALK GRADE WITH CURB AND GUTTER, EXCEPT AT INTERSECTIONS WHERE U-TURNS ARE PERMITTED AND OPPOSING DIRECTION TRAVEL LANES WIDTH IS LESS THAN 36’.



SEGMENT 1 – EL CAMINO REAL FROM SELBY LANE TO FIFTH AVENUE



SEGMENT 2 – EL CAMINO REAL FROM REDWOOD WAY TO FAIR OAKS LANE

CONCEPTUAL
NOT FOR CONSTRUCTION

811
Know what's below.
Call before you dig.

Parametrix

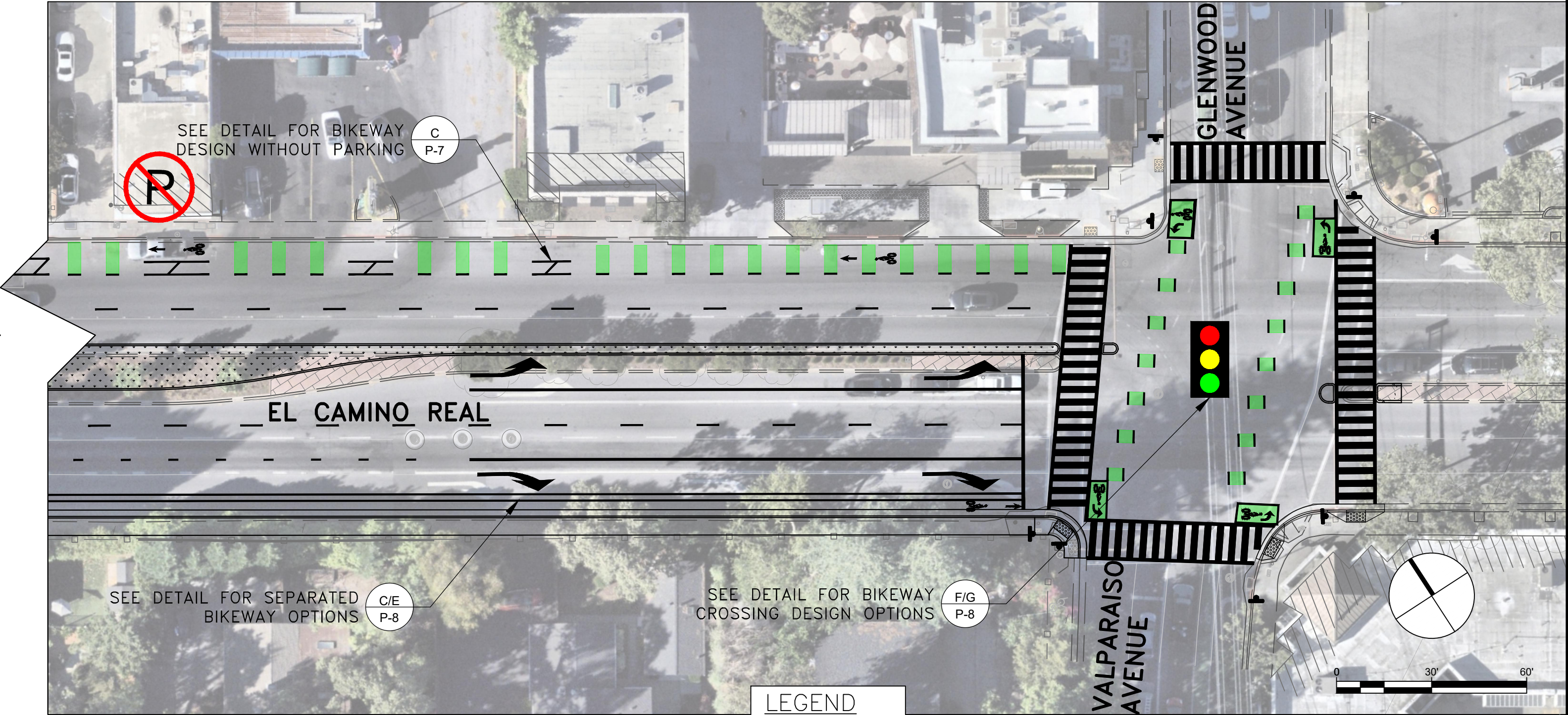
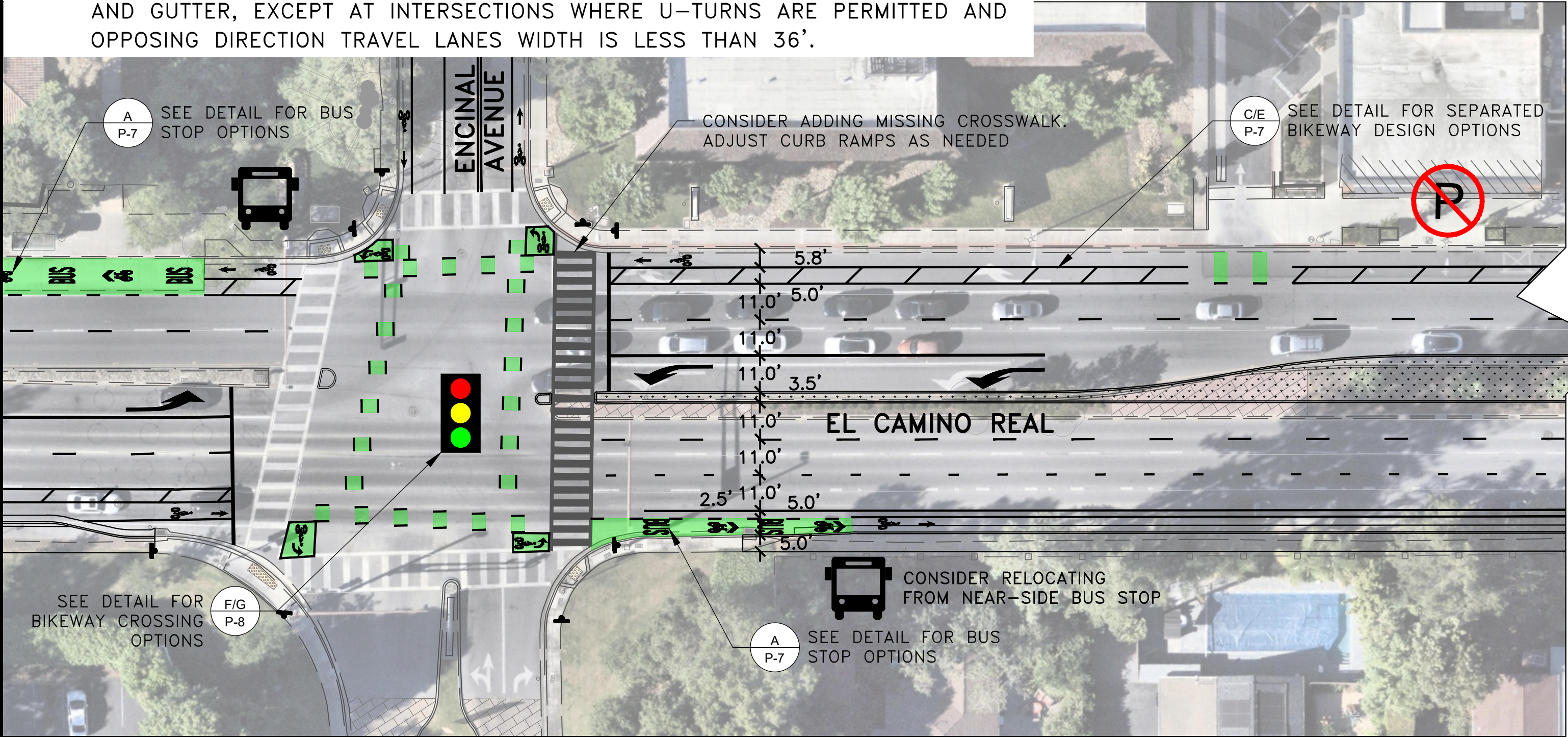
DRAWN: ML
CHECKED: MG
DESIGNED: ML
APPROVED: AL

ADDRESS:
6001 Shellmound St, Ste 500
Emeryville, CA 94608
(510) 343-6400

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON
EL CAMINO REAL COMPLETE STREETS STUDY
CONCEPT 2 - WIDER SIDEWALK & BUFFERED/PROTECTED BIKE LANES

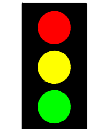
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		03/06/2025	1" = 30'
		PMX PROJECT NO.	474-1585-069
		DRAWING	P-3
		SHEET NO.	3 OF 8
NO.	DESCRIPTION		

GENERAL NOTE:
1. THE SEPARATED BIKEWAY IS SHOWN AT ROADWAY GRADE WITH RAISED BUFFERS. THE SEPARATED BIKEWAY MAY BE INSTALLED AT SIDEWALK GRADE WITH CURB AND GUTTER, EXCEPT AT INTERSECTIONS WHERE U-TURNS ARE PERMITTED AND OPPOSING DIRECTION TRAVEL LANES WIDTH IS LESS THAN 36’.



SEGMENT 3 – EL CAMINO REAL FROM ENCINAL AVENUE TO VALPARAISO AVENUE

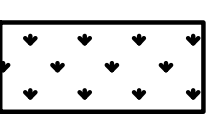
LEGEND

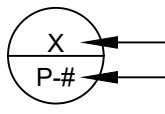
 SIGNALIZED INTERSECTION

 PEDESTRIAN HYBRID BEACON (PHB)

 BUS STOP

 PARKING REMOVAL ZONE

 LANDSCAPE AREA

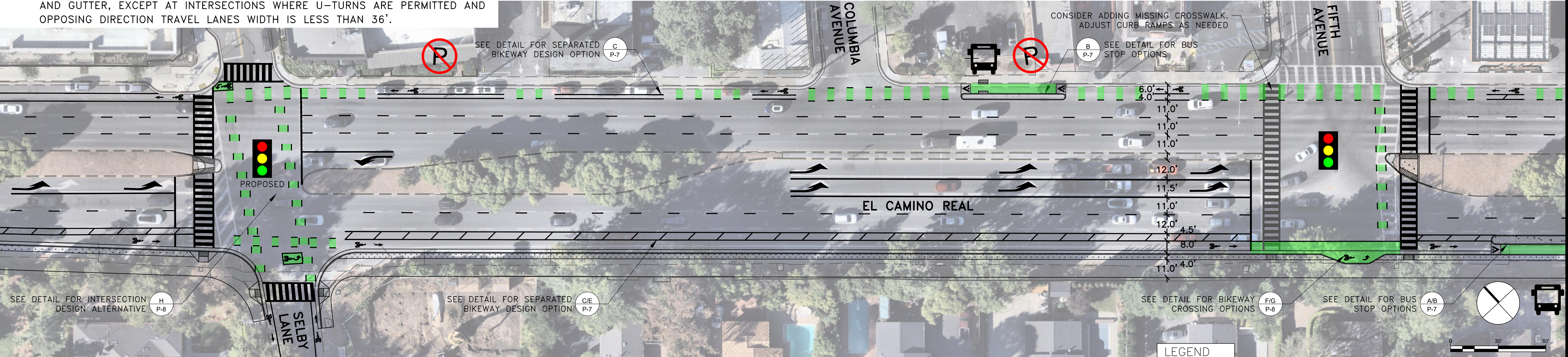
 DETAIL SHEET

CONCEPTUAL
NOT FOR CONSTRUCTION

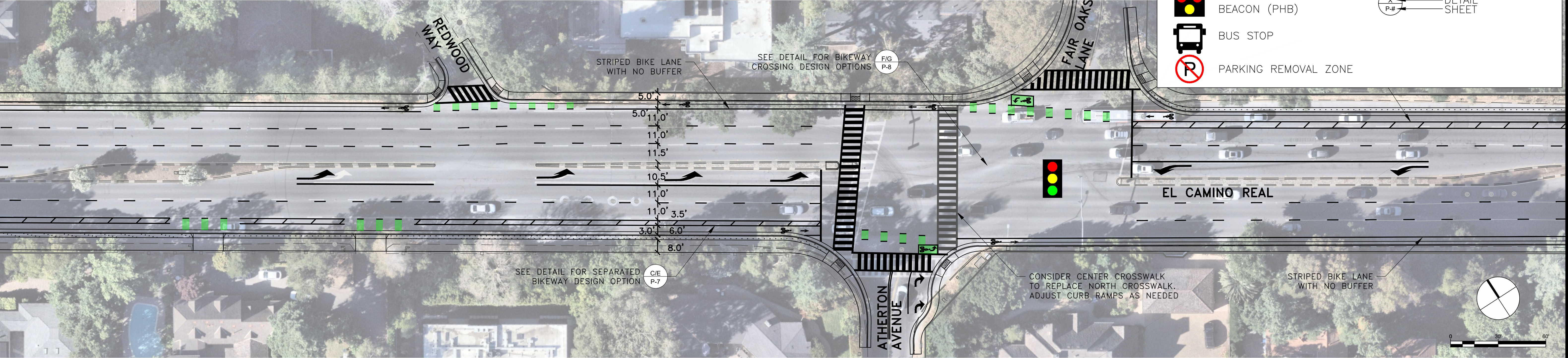


Know what's below.
Call before you dig.

GENERAL NOTE:
1. THE SEPARATED BIKEWAY IS SHOWN AT ROADWAY GRADE WITH RAISED BUFFERS. THE SEPARATED BIKEWAY MAY BE INSTALLED AT SIDEWALK GRADE WITH CURB AND GUTTER, EXCEPT AT INTERSECTIONS WHERE U-TURNS ARE PERMITTED AND OPPOSING DIRECTION TRAVEL LANES WIDTH IS LESS THAN 36’.



SEGMENT 1 – EL CAMINO REAL FROM SELBY LANE TO FIFTH AVENUE



SEGMENT 2 – EL CAMINO REAL FROM REDWOOD WAY TO FAIR OAKS LANE

CONCEPTUAL
NOT FOR CONSTRUCTION

811
Know what's below.
Call before you dig.

Parametrix

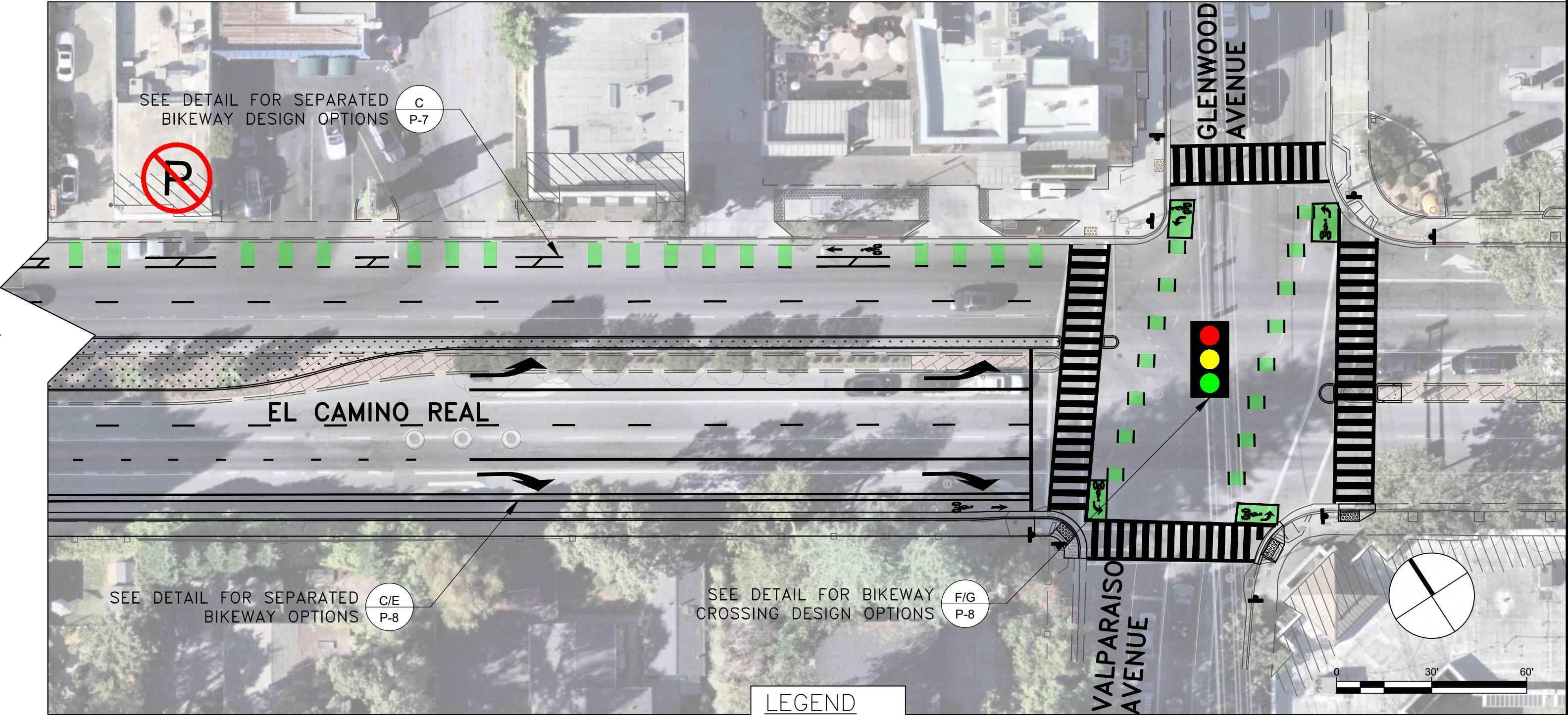
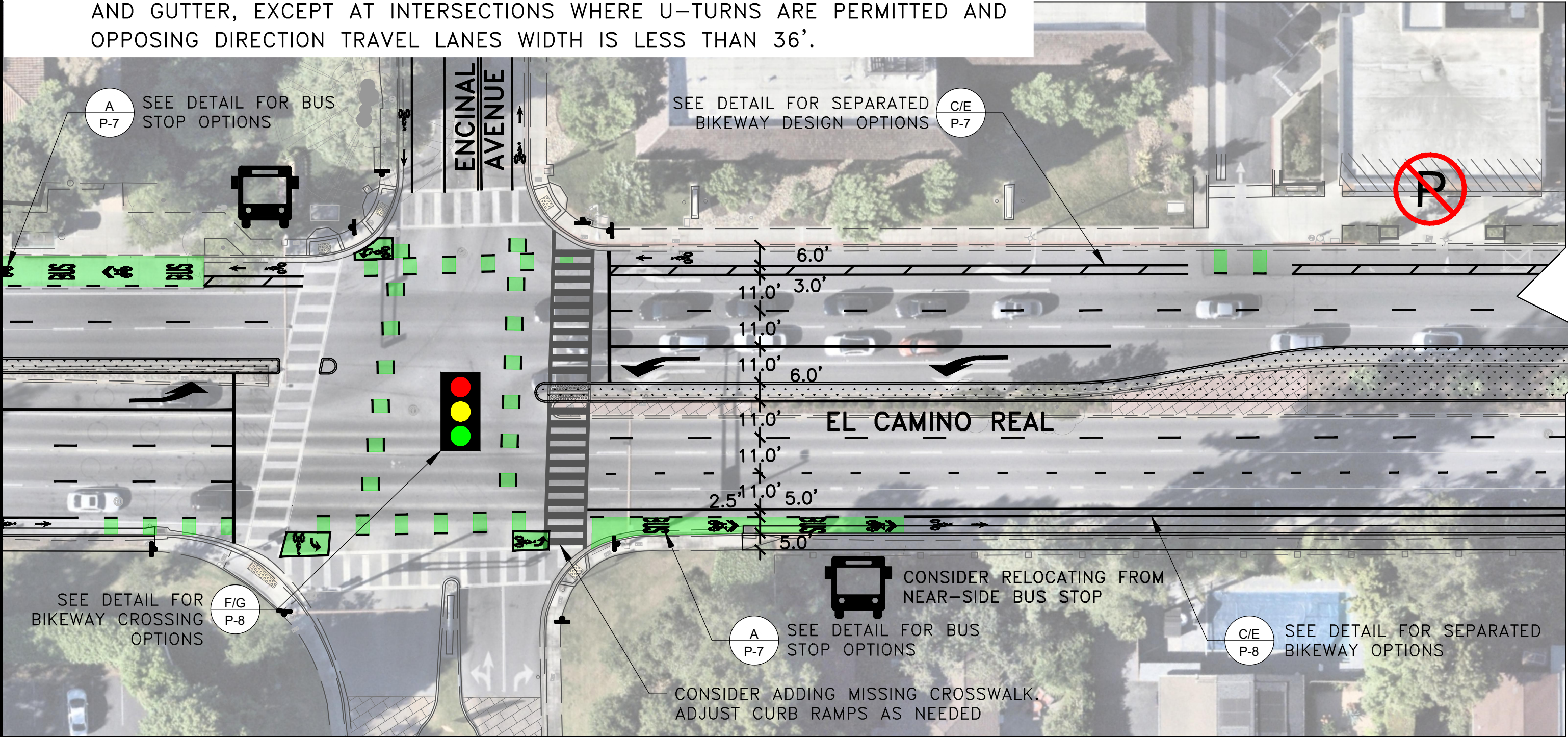
DRAWN: ML
CHECKED: MG
DESIGNED: ML
APPROVED: AL

ADDRESS:
6001 Shellmound St, Ste 500
Emeryville, CA 94608
(510) 343-6400

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON
EL CAMINO REAL COMPLETE STREETS STUDY
CONCEPT 3 - WIDER SIDEWALK & PARTIAL BUFFERED/PROTECTED BIKE LANES

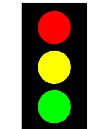
REVISIONS		DATE	SCALE
		03/06/2025	1" = 30'
		PMX PROJECT NO.	474-1585-069
		DRAWING	P-5
		SHEET NO.	5 OF 8
NO.	DESCRIPTION		

GENERAL NOTE:
1. THE SEPARATED BIKEWAY IS SHOWN AT ROADWAY GRADE WITH RAISED BUFFERS. THE SEPARATED BIKEWAY MAY BE INSTALLED AT SIDEWALK GRADE WITH CURB AND GUTTER, EXCEPT AT INTERSECTIONS WHERE U-TURNS ARE PERMITTED AND OPPOSING DIRECTION TRAVEL LANES WIDTH IS LESS THAN 36’.

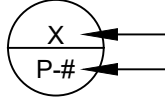


SEGMENT 3 – EL CAMINO REAL FROM ENCINAL AVENUE TO VALPARAISO AVENUE

LEGEND



SIGNALIZED INTERSECTION
PEDESTRIAN HYBRID BEACON (PHB)
BUS STOP
PARKING REMOVAL ZONE



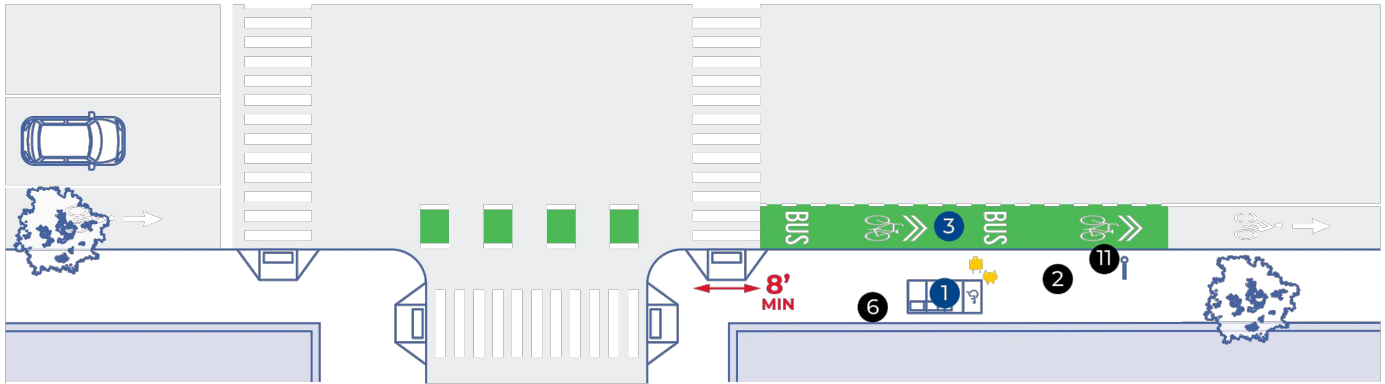
LANDSCAPE AREA
DETAIL SHEET

CONCEPTUAL
NOT FOR CONSTRUCTION



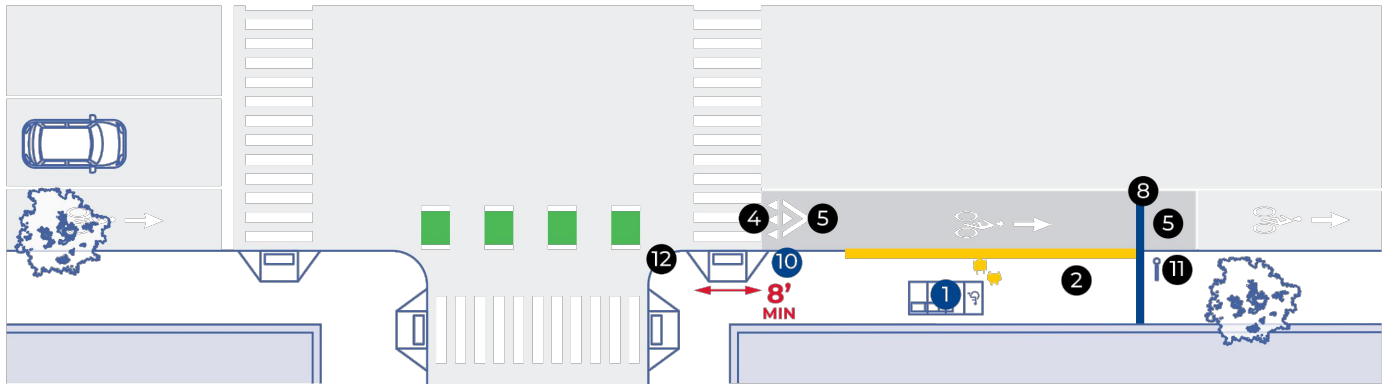
Know what's below.
Call before you dig.

Bikeway between Curb and General Traffic Lane with Bus Pull-Out

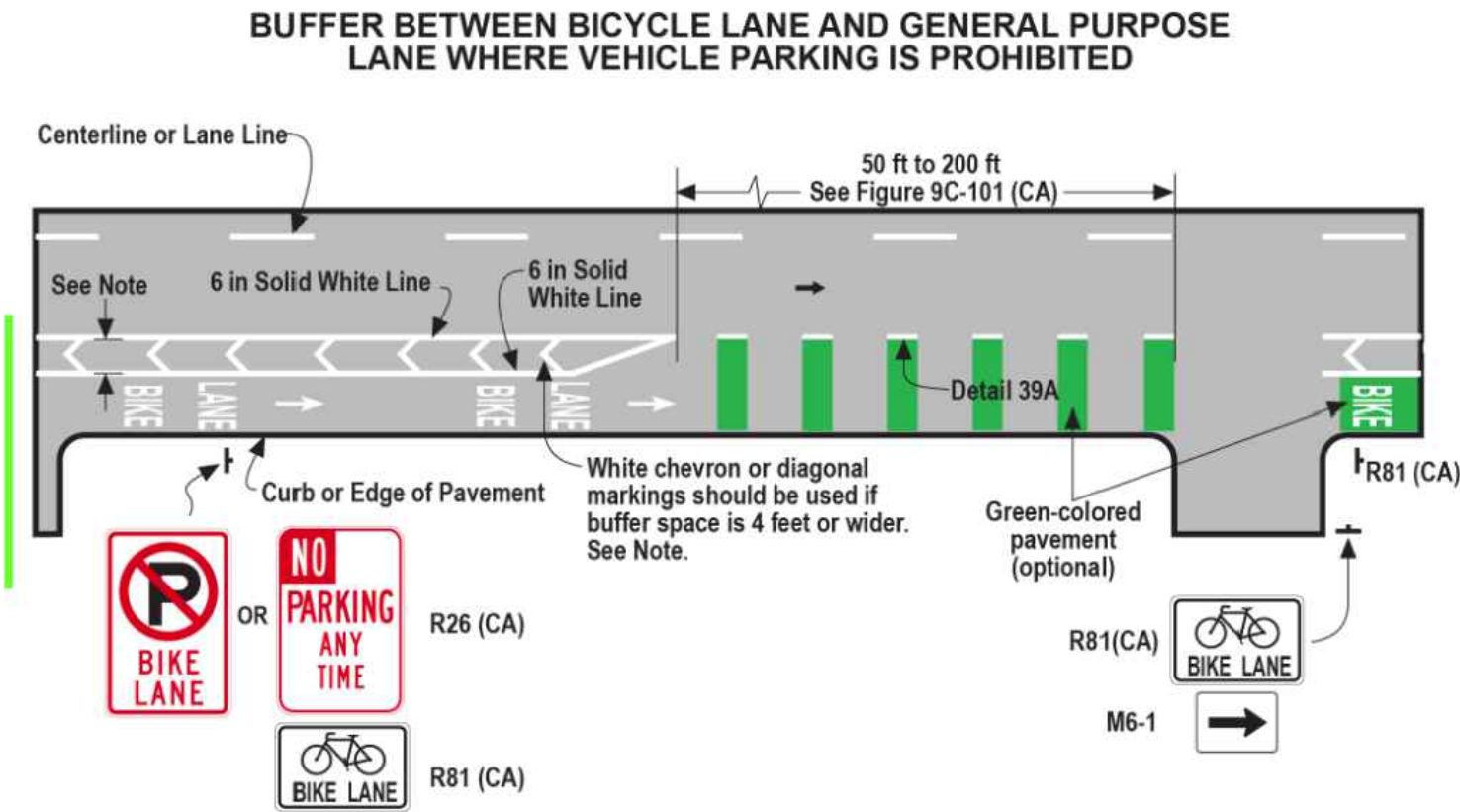


A BIKEWAY BETWEEN CURB AND GENERAL TRAFFIC LANE WITH BUS PULL-OUT
SAMTRANS BUS STOP DESIGN GUIDELINES APPENDIX C, PAGE 18

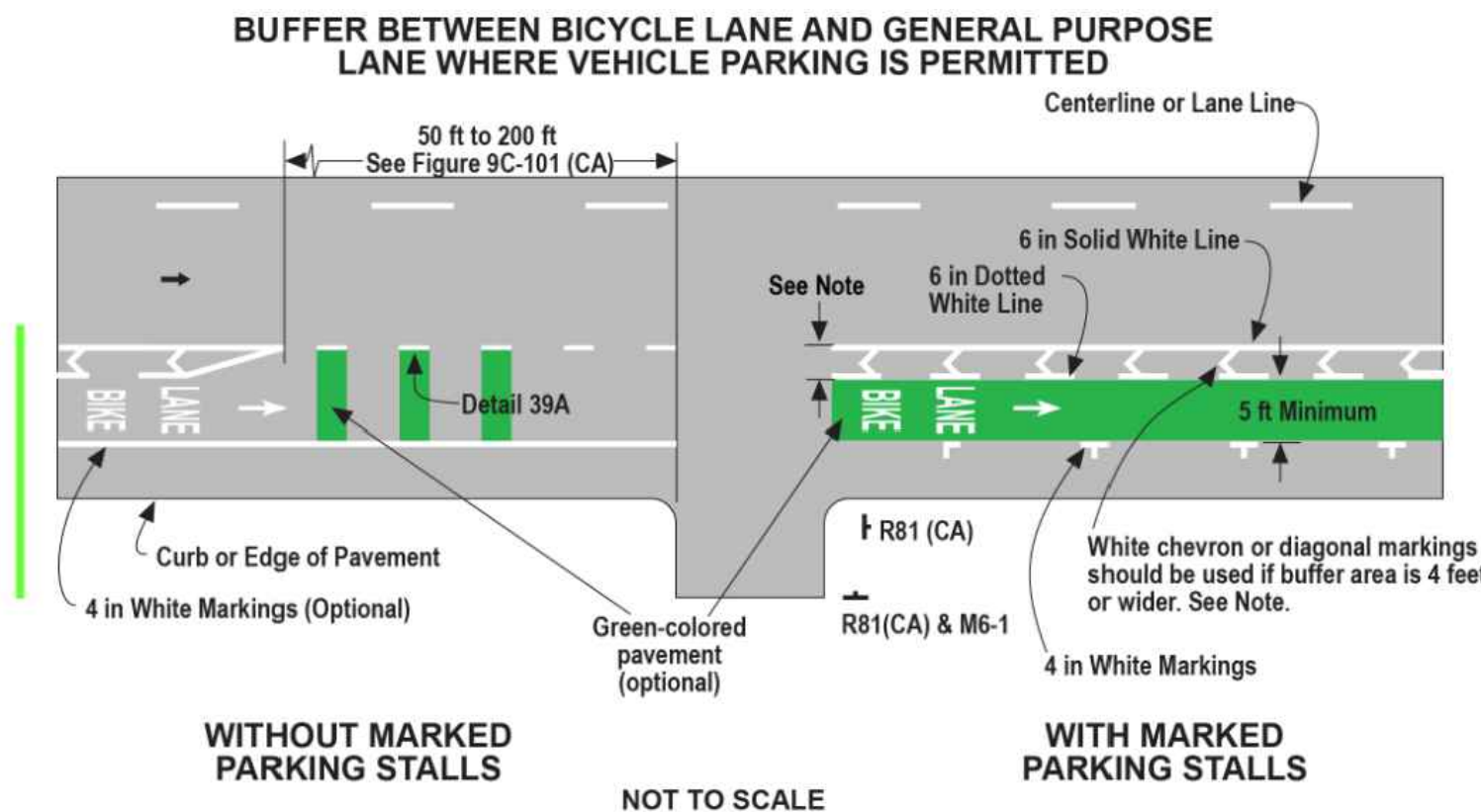
Shared Bike/Bus Platform
This design has significant accessibility and waiting environment trade offs and should be reserved for constrained conditions.



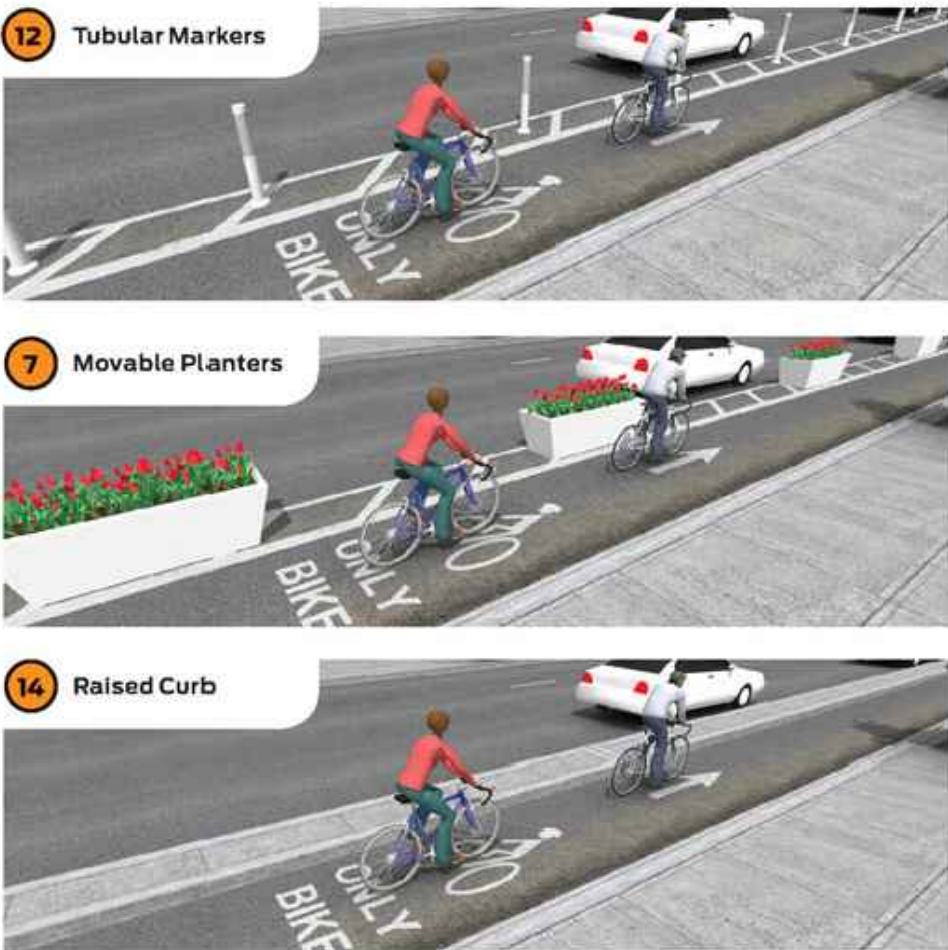
B SHARED BIKE/BUS PLATFORM
SAMTRANS BUS STOP DESIGN GUIDELINES APPENDIX C, PAGE 18



C BIKE BUFFER OPTION — PAINTED STRIPING WITH NO PARKING
CA MUTCD 2014 REV 8, FIG 9C-104(CA)



D BIKE BUFFER OPTION — PAINTED STRIPING WITH PARKING
CA MUTCD 2014 REV 8, FIG 9C-104 (CA)



E SEPARATED BIKEWAY BUFFER OPTION
NACTO URBAN DESIGN GUIDE ONE-WAY PROTECTED CYCLE TRACKS

CONCEPTUAL
NOT FOR CONSTRUCTION

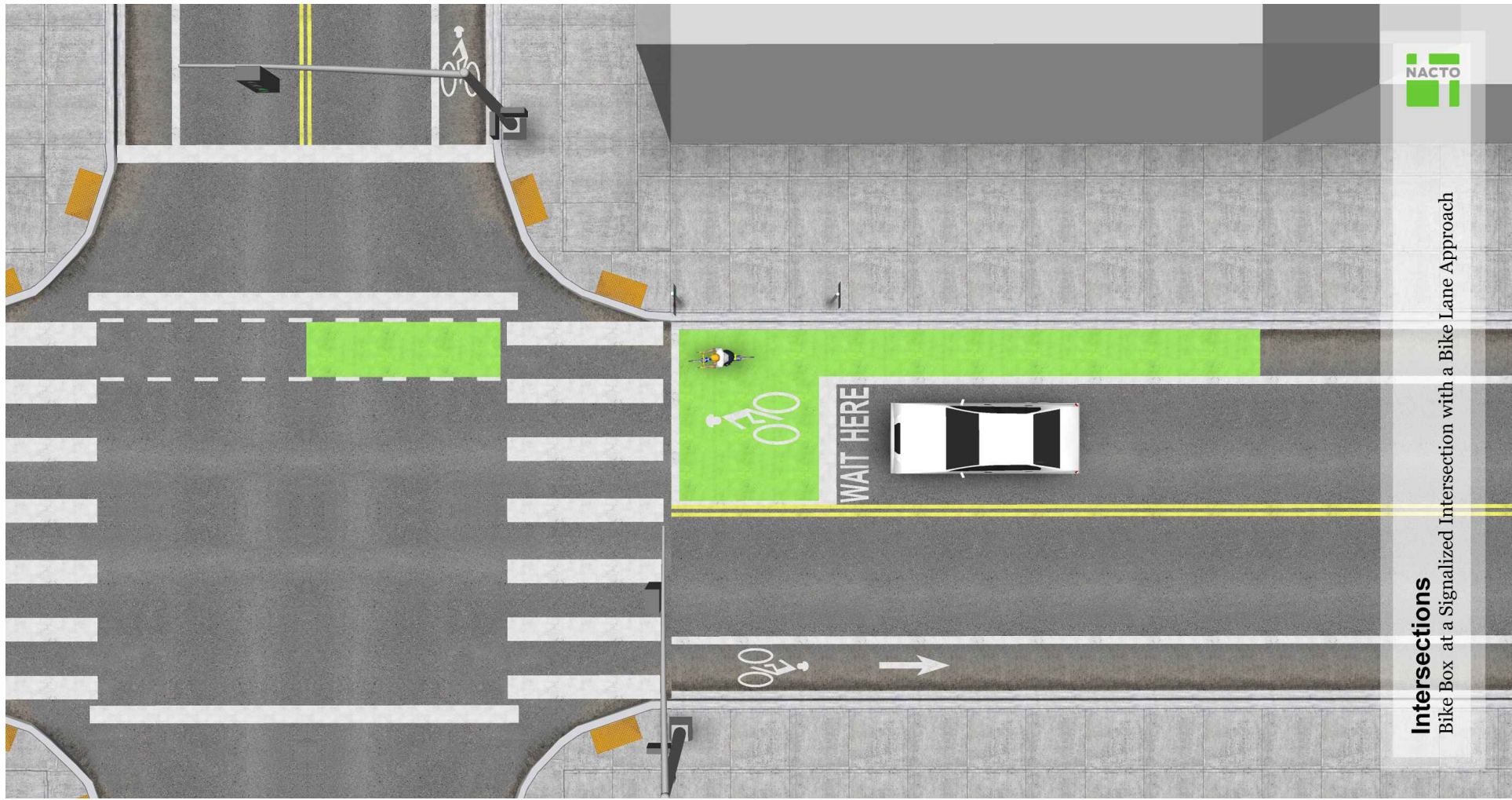


Parametrix

DRAWN: ML CHECKED: MG ADDRESS: 6001 Shellmound St, Ste 500 Emeryville, CA 94608 (510) 343-6400
DESIGNED: ML APPROVED: AL

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON
EL CAMINO REAL COMPLETE STREETS STUDY
BUS STOP AND BIKEWAY DESIGN DETAILS

REVISIONS		DATE	SCALE
1		03/06/2025	1" = 30'
2		PMX PROJECT NO.	474-1585-069
3		DRAWING	P-7
4		SHEET NO.	7 OF 8
5		NO.	DESCRIPTION



NOTE: THIS TREATMENT TYPICALLY REQUIRES PROHIBITING VEHICLE RIGHT TURNS ON RED

F
P-8 BIKEWAY INTERSECTION OPTION – BIKE BOX
NACTO URBAN BIKEWAY DESIGN GUIDE, INTERSECTION TREATMENTS



NOTE: THIS TREATMENT TYPICALLY REQUIRES PROHIBITING VEHICLE RIGHT TURNS ON RED

G
P-8 BIKEWAY INTERSECTION OPTION – TWO STAGE QUEUE BOX
NACTO URBAN BIKEWAY DESIGN GUIDE, INTERSECTION TREATMENTS



H
P-8 EL CAMINO REAL / SELBY LANE ALTERNATIVE INTERSECTION DESIGN
SOURCE:

CONCEPTUAL
NOT FOR CONSTRUCTION



Parametrix

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DESIGNED: ML APPROVED: AL

SAN MATEO COUNTY TRANSPORTATION AUTHORITY / TOWN OF ATHERTON
EL CAMINO REAL COMPLETE STREETS STUDY
INTERSECTION DESIGN DETAILS

REVISIONS		DATE	SCALE
		03/06/2025	1" = 30'
		PMX PROJECT NO.	474-1585-069
		DRAWING	P-8
		SHEET NO.	8 OF 8
NO.	DESCRIPTION		