

Appendix B:

Turning Movement Count Sheets



Lee Engineering, LLC
Phoenix, Arizona - Dallas, Texas
Oklahoma City, Oklahoma - San Antonio, Texas
Albuquerque, New Mexico, United States
jkruse@lee-eng.com

Count Name: NM299.03
Site Code: San Mateo & Central
Start Date: 05/18/2021
Page No: 1

Turning Movement Data

Start Time	San Mateo Southbound							Central Westbound							San Mateo Northbound							Central Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
6:00 AM	1	0	57	5	1	2	64	5	1	18	3	1	0	28	3	2	37	3	0	1	45	4	2	17	3	0	0	26	163
6:15 AM	0	1	72	13	0	1	86	7	3	27	3	2	1	42	6	1	39	8	0	1	54	5	0	14	4	0	3	23	205
6:30 AM	1	1	147	13	0	1	162	13	3	39	13	2	0	70	9	5	81	1	1	1	97	5	0	27	5	0	9	37	366
6:45 AM	8	5	161	20	0	3	194	12	5	35	20	0	0	72	5	4	72	1	0	1	82	6	0	30	4	0	2	40	388
Hourly Total	10	7	437	51	1	7	506	37	12	119	39	5	1	212	23	12	229	13	1	4	278	20	2	88	16	0	14	126	1122
7:00 AM	6	0	167	26	0	4	199	9	2	50	18	0	2	79	9	0	73	3	0	2	85	3	0	34	12	0	5	49	412
7:15 AM	5	2	156	18	1	3	182	7	8	47	25	1	0	88	9	0	101	2	0	4	112	8	1	42	16	1	4	68	450
7:30 AM	4	2	180	26	0	5	212	12	4	59	31	3	1	109	10	3	139	13	0	1	165	4	1	34	20	1	3	60	546
7:45 AM	14	0	218	36	0	4	268	12	5	60	31	6	1	114	10	2	146	10	0	1	168	9	1	67	31	0	2	108	658
Hourly Total	29	4	721	106	1	16	861	40	19	216	105	10	4	390	38	5	459	28	0	8	530	24	3	177	79	2	14	285	2066
8:00 AM	4	2	155	34	0	2	195	13	6	61	19	1	1	100	13	4	111	5	0	2	133	5	1	51	25	0	5	82	510
8:15 AM	8	0	136	27	0	2	171	15	6	56	19	4	1	100	18	9	123	14	0	1	164	7	2	46	8	0	5	63	498
8:30 AM	3	1	150	38	0	7	192	11	4	58	19	1	1	93	16	3	138	3	0	2	160	6	2	48	19	0	9	75	520
8:45 AM	14	4	153	32	0	4	203	25	2	64	20	5	0	116	16	3	130	13	0	0	162	2	1	50	15	2	6	70	551
Hourly Total	29	7	594	131	0	15	761	64	18	239	77	11	3	409	63	19	502	35	0	5	619	20	6	195	67	2	25	290	2079
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	11	3	155	42	3	4	214	30	5	93	29	1	1	158	24	6	138	18	2	7	188	9	3	58	36	0	28	106	666
11:15 AM	28	3	155	44	0	5	230	39	10	90	35	1	4	175	28	7	143	16	1	7	195	12	3	90	24	0	19	129	729
11:30 AM	23	4	169	42	3	6	241	30	14	73	19	4	0	140	16	5	147	23	0	2	191	10	6	69	34	3	26	122	694
11:45 AM	24	7	160	41	0	4	232	39	10	79	35	3	3	166	27	4	157	15	0	5	203	12	7	68	36	0	13	123	724
Hourly Total	86	17	639	169	6	19	917	138	39	335	118	9	8	639	95	22	585	72	3	21	777	43	19	285	130	3	86	480	2813
12:00 PM	16	7	206	49	1	1	279	34	3	99	37	3	0	176	22	4	141	18	1	4	186	13	3	104	42	0	21	162	803
12:15 PM	31	4	154	46	0	4	235	33	4	89	26	4	1	156	22	6	175	21	1	2	225	11	5	94	34	6	9	150	766
12:30 PM	19	2	148	50	0	4	219	46	5	109	30	4	1	194	32	6	162	26	0	3	226	16	4	89	32	2	16	143	782
12:45 PM	18	7	171	43	3	4	242	32	9	79	41	2	0	163	20	3	156	17	1	6	197	15	3	87	24	2	21	131	733
Hourly Total	84	20	679	188	4	13	975	145	21	376	134	13	2	689	96	19	634	82	3	15	834	55	15	374	132	10	67	586	3084
1:00 PM	24	8	171	43	0	0	246	29	9	89	24	3	4	154	18	5	161	26	0	5	210	8	3	84	36	2	9	133	743
1:15 PM	22	5	177	47	1	8	252	35	10	81	31	4	2	161	30	5	148	19	1	10	203	20	3	84	49	0	23	156	772
1:30 PM	13	3	162	37	0	7	215	47	10	111	31	1	1	200	20	6	150	21	0	7	197	14	3	91	36	4	20	148	760
1:45 PM	24	4	162	46	0	3	236	25	11	79	33	3	1	151	26	5	152	18	1	2	202	13	3	92	32	1	22	141	730
Hourly Total	83	20	672	173	1	18	949	136	40	360	119	11	8	666	94	21	611	84	2	24	812	55	12	351	153	7	74	578	3005
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	26	2	169	53	0	9	250	36	5	91	33	1	5	166	15	4	170	20	1	1	210	12	3	92	41	4	17	152	778
3:15 PM	17	4	191	57	0	3	269	42	5	103	16	2	1	168	17	6	210	25	0	6	258	10	3	88	34	2	19	137	832
3:30 PM	27	6	205	48	1	11	287	31	8	96	33	0	1	168	30	5	200	15	0	4	250	14	2	98	26	0	15	140	845

3:45 PM	22	7	194	49	0	4	272	33	13	93	32	4	4	175	21	2	219	26	1	4	269	20	3	87	31	6	15	147	863
Hourly Total	92	19	759	207	1	27	1078	142	31	383	114	7	11	677	83	17	799	86	2	15	987	56	11	365	132	12	66	576	3318
4:00 PM	21	1	177	63	0	4	262	37	10	98	39	1	4	185	24	4	222	23	2	0	275	12	3	81	35	1	12	132	854
4:15 PM	24	0	173	49	0	8	246	34	8	84	34	4	0	164	31	7	214	17	0	4	269	11	4	104	33	1	18	153	832
4:30 PM	18	1	203	58	0	6	280	35	9	99	29	2	0	174	26	2	257	17	0	5	302	5	7	96	29	2	27	139	895
4:45 PM	17	4	147	47	1	3	216	37	13	100	31	1	1	182	29	4	201	20	1	2	255	18	4	86	23	7	14	138	791
Hourly Total	80	6	700	217	1	21	1004	143	40	381	133	8	5	705	110	17	894	77	3	11	1101	46	18	367	120	11	71	562	3372
5:00 PM	23	0	195	50	1	2	269	38	4	92	28	0	0	162	37	3	209	15	0	0	264	8	5	70	39	0	17	122	817
5:15 PM	18	2	151	44	0	1	215	27	6	100	31	1	0	165	24	3	198	13	1	6	239	13	6	96	35	1	4	151	770
5:30 PM	21	6	178	39	0	8	244	29	5	76	22	2	3	134	25	6	198	19	1	3	249	19	5	76	33	4	11	137	764
5:45 PM	18	1	151	46	0	3	216	31	6	87	17	0	0	141	18	8	141	12	2	1	181	10	3	82	32	2	7	129	667
Hourly Total	80	9	675	179	1	14	944	125	21	355	98	3	3	602	104	20	746	59	4	10	933	50	19	324	139	7	39	539	3018
Grand Total	573	109	5876	1421	16	150	7995	970	241	2764	937	77	45	4989	706	152	5459	536	18	113	6871	369	105	2526	968	54	456	4022	23877
Approach %	7.2	1.4	73.5	17.8	0.2	-	-	19.4	4.8	55.4	18.8	1.5	-	-	10.3	2.2	79.4	7.8	0.3	-	-	9.2	2.6	62.8	24.1	1.3	-	-	-
Total %	2.4	0.5	24.6	6.0	0.1	-	33.5	4.1	1.0	11.6	3.9	0.3	-	20.9	3.0	0.6	22.9	2.2	0.1	-	28.8	1.5	0.4	10.6	4.1	0.2	-	16.8	-
Lights	557	105	5748	1391	16	-	7817	944	240	2625	919	77	-	4805	701	148	5346	526	18	-	6739	366	105	2399	943	53	-	3866	23227
% Lights	97.2	96.3	97.8	97.9	100.0	-	97.8	97.3	99.6	95.0	98.1	100.0	-	96.3	99.3	97.4	97.9	98.1	100.0	-	98.1	99.2	100.0	95.0	97.4	98.1	-	96.1	97.3
Mediums	13	3	116	25	0	-	157	19	1	131	18	0	-	169	4	2	100	10	0	-	116	3	0	124	19	0	-	146	588
% Mediums	2.3	2.8	2.0	1.8	0.0	-	2.0	2.0	0.4	4.7	1.9	0.0	-	3.4	0.6	1.3	1.8	1.9	0.0	-	1.7	0.8	0.0	4.9	2.0	0.0	-	3.6	2.5
Articulated Trucks	3	1	12	5	0	-	21	7	0	5	0	0	-	12	1	1	13	0	0	-	15	0	0	3	5	1	-	9	57
% Articulated Trucks	0.5	0.9	0.2	0.4	0.0	-	0.3	0.7	0.0	0.2	0.0	0.0	-	0.2	0.1	0.7	0.2	0.0	0.0	-	0.2	0.0	0.0	0.1	0.5	1.9	-	0.2	0.2
Bicycles on Road	0	0	0	0	0	-	0	0	0	3	0	0	-	3	0	1	0	0	0	-	1	0	0	0	1	0	-	1	5
% Bicycles on Road	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.1	0.0	0.0	-	0.1	0.0	0.7	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.1	0.0	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	-	13	-	-	-	-	-	-	1	-	-	-	-	-	-	5	-	-	-	-	-	-	7	-	-
% Bicycles on Crosswalk	-	-	-	-	-	8.7	-	-	-	-	-	-	2.2	-	-	-	-	-	-	4.4	-	-	-	-	-	-	1.5	-	-
Pedestrians	-	-	-	-	-	137	-	-	-	-	-	-	44	-	-	-	-	-	-	108	-	-	-	-	-	-	449	-	-
% Pedestrians	-	-	-	-	-	91.3	-	-	-	-	-	-	97.8	-	-	-	-	-	-	95.6	-	-	-	-	-	-	98.5	-	-



Lee Engineering, LLC

Phoenix, Arizona - Dallas, Texas

Oklahoma City, Oklahoma - San Antonio, Texas

Albuquerque, New Mexico, United States

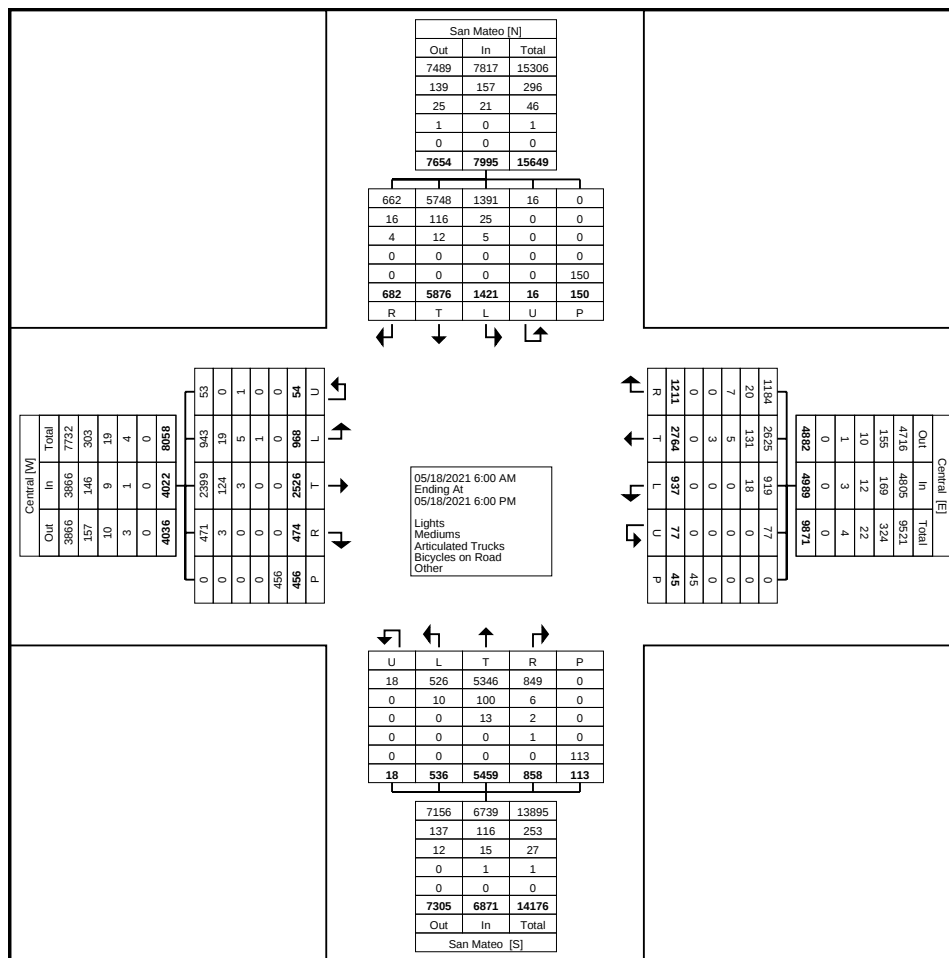
jkruse@lee-eng.com

Count Name: NM299.03

Site Code: San Mateo & Central

Start Date: 05/18/2021

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Turning Movement Data Plot



Lee Engineering, LLC
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Count Name: NM299.03
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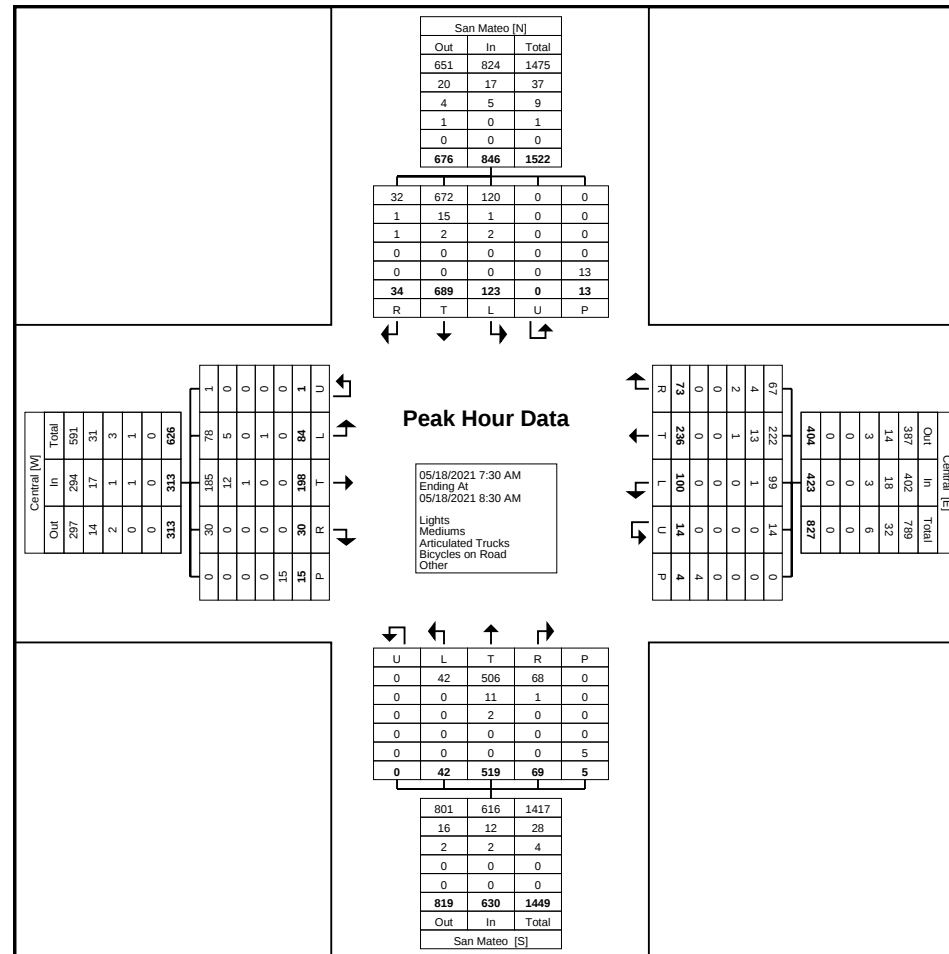
Turning Movement Peak Hour Data (7:30 AM)

Start Time	San Mateo Southbound							Central Westbound							San Mateo Northbound							Central Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
7:30 AM	4	2	180	26	0	5	212	12	4	59	31	3	1	109	10	3	139	13	0	1	165	4	1	34	20	1	3	60	546
7:45 AM	14	0	218	36	0	4	268	12	5	60	31	6	1	114	10	2	146	10	0	1	168	9	1	67	31	0	2	108	658
8:00 AM	4	2	155	34	0	2	195	13	6	61	19	1	1	100	13	4	111	5	0	2	133	5	1	51	25	0	5	82	510
8:15 AM	8	0	136	27	0	2	171	15	6	56	19	4	1	100	18	9	123	14	0	1	164	7	2	46	8	0	5	63	498
Total	30	4	689	123	0	13	846	52	21	236	100	14	4	423	51	18	519	42	0	5	630	25	5	198	84	1	15	313	2212
Approach %	3.5	0.5	81.4	14.5	0.0	-	-	12.3	5.0	55.8	23.6	3.3	-	-	8.1	2.9	82.4	6.7	0.0	-	-	8.0	1.6	63.3	26.8	0.3	-	-	-
Total %	1.4	0.2	31.1	5.6	0.0	-	38.2	2.4	0.9	10.7	4.5	0.6	-	19.1	2.3	0.8	23.5	1.9	0.0	-	28.5	1.1	0.2	9.0	3.8	0.0	-	14.2	-
PHF	0.536	0.500	0.790	0.854	0.000	-	0.789	0.867	0.875	0.967	0.806	0.583	-	0.928	0.708	0.500	0.889	0.750	0.000	-	0.938	0.694	0.625	0.739	0.677	0.250	-	0.725	0.840
Lights	28	4	672	120	0	-	824	46	21	222	99	14	-	402	50	18	506	42	0	-	616	25	5	185	78	1	-	294	2136
% Lights	93.3	100.0	97.5	97.6	-	-	97.4	88.5	100.0	94.1	99.0	100.0	-	95.0	98.0	100.0	97.5	100.0	-	-	97.8	100.0	100.0	93.4	92.9	100.0	-	93.9	96.6
Mediums	1	0	15	1	0	-	17	4	0	13	1	0	-	18	1	0	11	0	0	-	12	0	0	12	5	0	-	17	64
% Mediums	3.3	0.0	2.2	0.8	-	-	2.0	7.7	0.0	5.5	1.0	0.0	-	4.3	2.0	0.0	2.1	0.0	-	-	1.9	0.0	0.0	6.1	6.0	0.0	-	5.4	2.9
Articulated Trucks	1	0	2	2	0	-	5	2	0	1	0	0	-	3	0	0	2	0	0	-	2	0	0	1	0	0	-	1	11
% Articulated Trucks	3.3	0.0	0.3	1.6	-	-	0.6	3.8	0.0	0.4	0.0	0.0	-	0.7	0.0	0.0	0.4	0.0	-	-	0.3	0.0	0.0	0.5	0.0	0.0	-	0.3	0.5
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	1	0	-	1	1
% Bicycles on Road	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	1.2	0.0	-	0.3	0.0
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-
% Bicycles on Crosswalk	-	-	-	-	-	23.1	-	-	-	-	-	0.0	-	-	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	4	-	-	-	-	-	-	-	5	-	-	-	-	-	15	-	-	-
% Pedestrians	-	-	-	-	-	76.9	-	-	-	-	-	100.0	-	-	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-

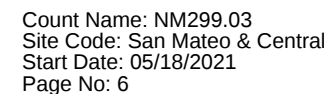


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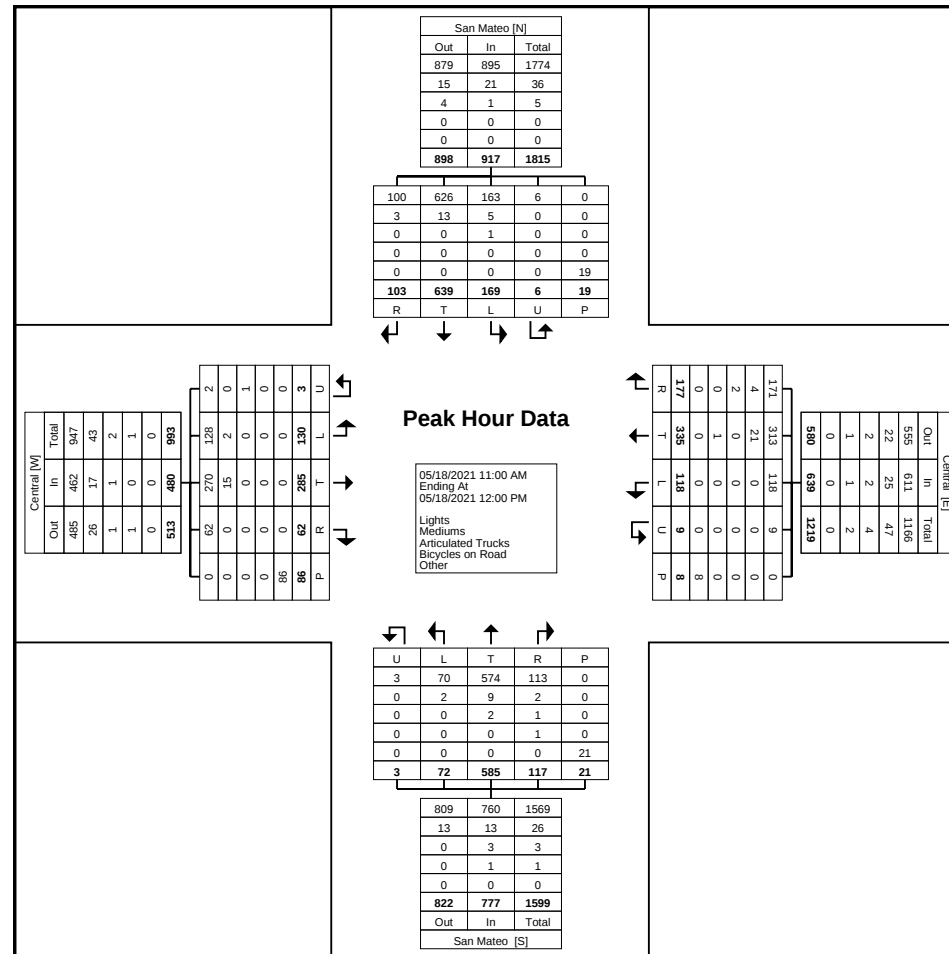
Turning Movement Peak Hour Data Plot (7:30 AM)

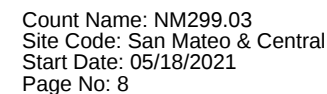




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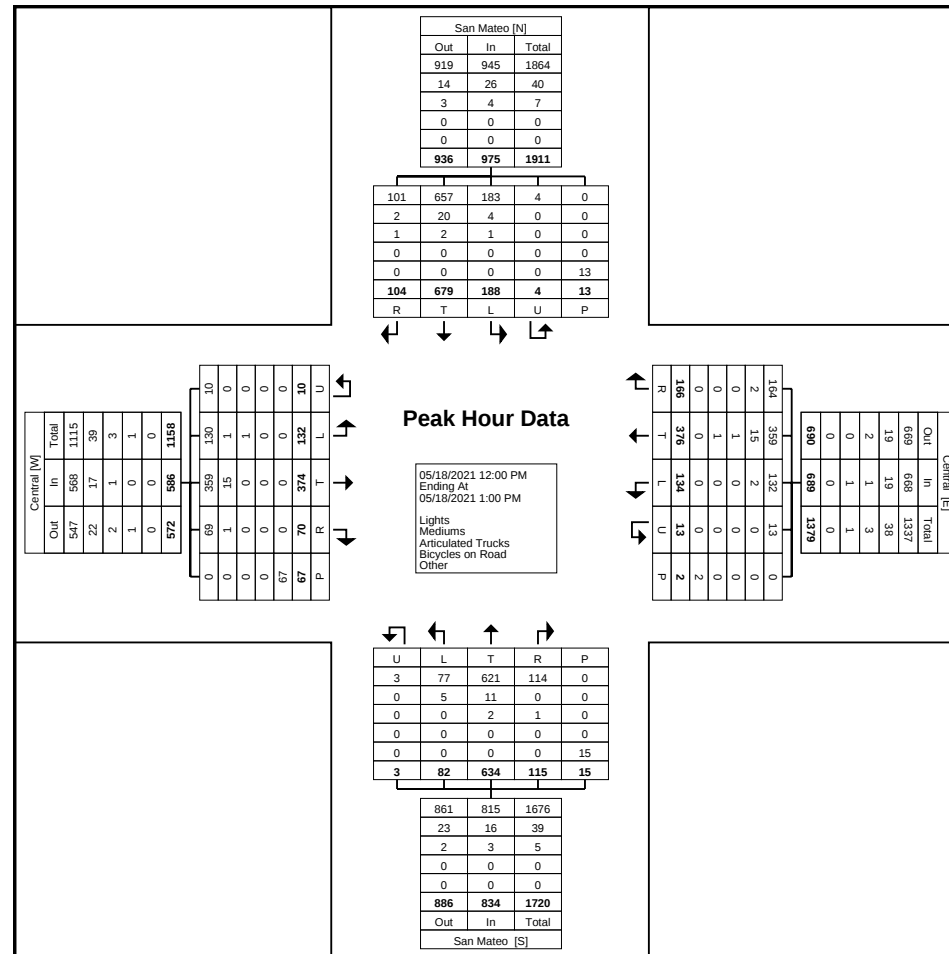






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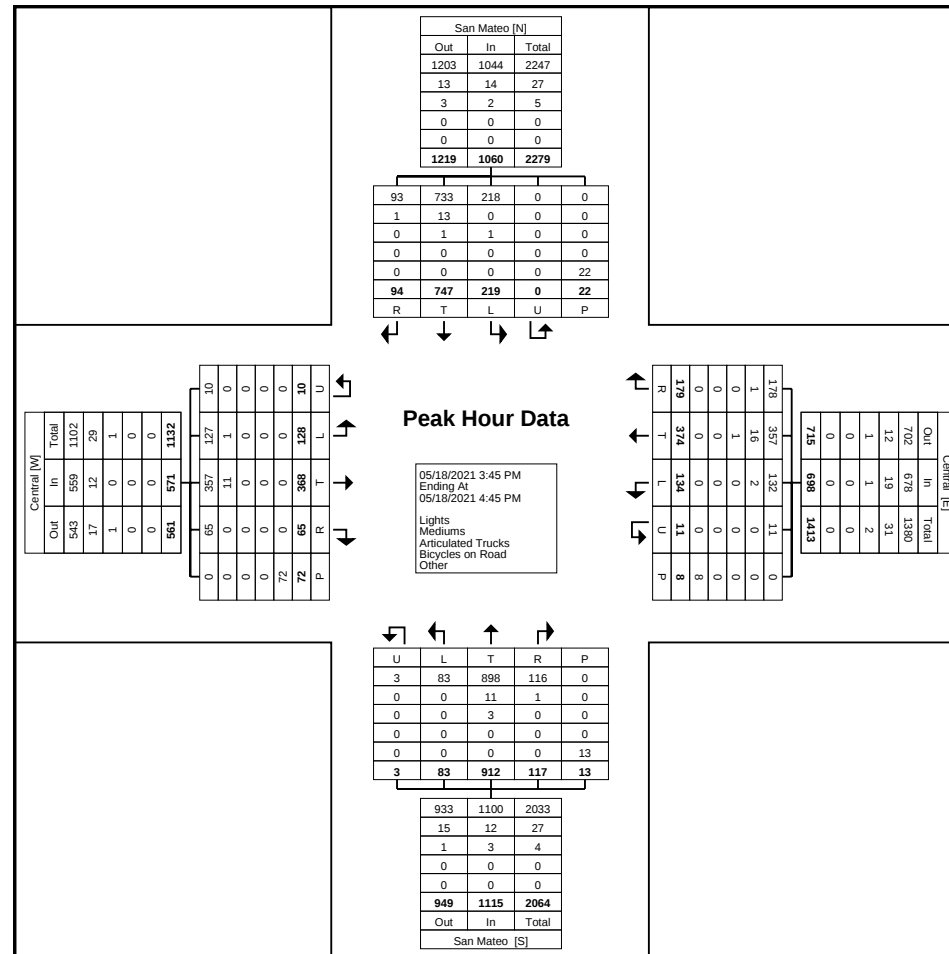
Count Name: NM299.03
Site Code: San Mateo & Central
Start Date: 05/18/2021
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Lee Engineering, LLC
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Albuquerque, New Mexico, United States
jkruse@lee-eng.com

Count Name: NM299.03
Site Code: SCU5C6
Start Date: 05/18/2021
Page No: 1

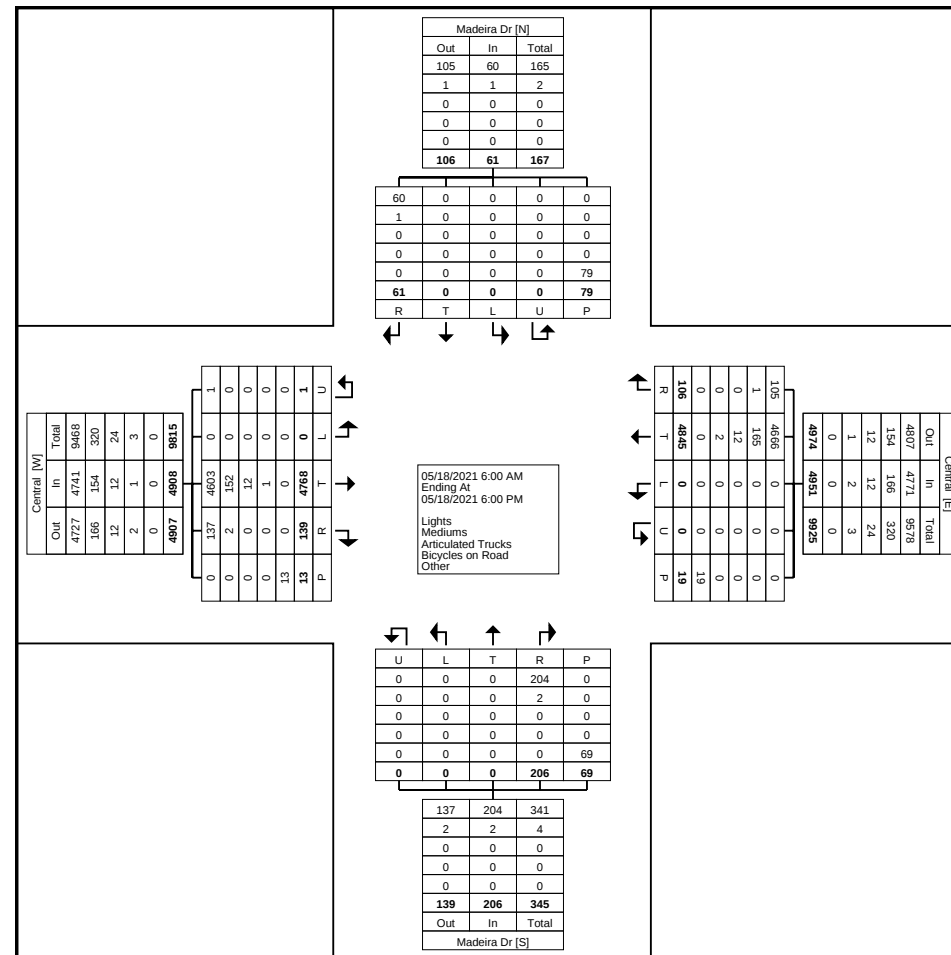
Turning Movement Data

Start Time	Madeira Dr Southbound						Central Westbound						Madeira Dr Northbound						Central Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
6:00 AM	0	0	0	0	0	0	0	28	0	0	0	28	4	0	0	0	1	4	3	29	0	0	0	32	64
6:15 AM	0	0	0	0	0	0	0	41	0	0	0	41	1	0	0	0	1	1	1	30	0	0	1	31	73
6:30 AM	0	0	0	0	0	0	0	67	0	0	0	67	2	0	0	0	2	2	2	55	0	0	0	57	126
6:45 AM	1	0	0	0	1	1	2	67	0	0	0	69	3	0	0	0	0	3	1	58	0	0	1	59	132
Hourly Total	1	0	0	0	1	1	2	203	0	0	0	205	10	0	0	0	4	10	7	172	0	0	2	179	395
7:00 AM	1	0	0	0	1	1	0	69	0	0	0	69	1	0	0	0	0	1	7	60	0	0	0	67	138
7:15 AM	0	0	0	0	2	0	1	82	0	0	0	83	2	0	0	0	1	2	4	69	0	0	1	73	158
7:30 AM	2	0	0	0	2	2	4	109	0	0	0	113	8	0	0	0	0	8	4	78	0	0	1	82	205
7:45 AM	0	0	0	0	0	0	0	116	0	0	0	116	5	0	0	0	0	5	9	109	0	0	0	118	239
Hourly Total	3	0	0	0	5	3	5	376	0	0	0	381	16	0	0	0	1	16	24	316	0	0	2	340	740
8:00 AM	2	0	0	0	1	2	0	95	0	0	0	95	3	0	0	0	1	3	3	98	0	0	0	101	201
8:15 AM	0	0	0	0	2	0	2	98	0	0	0	100	5	0	0	0	1	5	1	96	0	0	0	97	202
8:30 AM	0	0	0	0	1	0	3	95	0	0	0	98	9	0	0	0	1	9	7	104	0	0	0	111	218
8:45 AM	1	0	0	0	1	1	2	118	0	0	1	120	5	0	0	0	1	5	8	93	0	0	1	101	227
Hourly Total	3	0	0	0	5	3	7	406	0	0	1	413	22	0	0	0	4	22	19	391	0	0	1	410	848
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	4	0	0	0	3	4	3	154	0	0	1	157	5	0	0	0	4	5	5	131	0	0	1	136	302
11:15 AM	1	0	0	0	4	1	10	170	0	0	1	180	11	0	0	0	2	11	3	167	0	0	0	170	362
11:30 AM	1	0	0	0	1	1	4	146	0	0	2	150	12	0	0	0	6	12	7	133	0	0	0	140	303
11:45 AM	1	0	0	0	1	1	6	153	0	0	0	159	9	0	0	0	2	9	4	154	0	0	0	158	327
Hourly Total	7	0	0	0	9	7	23	623	0	0	4	646	37	0	0	0	14	37	19	585	0	0	1	604	1294
12:00 PM	2	0	0	0	3	2	3	163	0	0	0	166	18	0	0	0	0	18	7	173	0	0	3	180	366
12:15 PM	2	0	0	0	2	2	7	159	0	0	1	166	8	0	0	0	2	8	5	164	0	0	0	169	345
12:30 PM	2	0	0	0	2	2	0	178	0	0	0	178	6	0	0	0	1	6	2	170	0	1	0	173	359
12:45 PM	3	0	0	0	3	3	3	157	0	0	0	160	6	0	0	0	5	6	3	154	0	0	0	157	326
Hourly Total	9	0	0	0	10	9	13	657	0	0	1	670	38	0	0	0	8	38	17	661	0	1	3	679	1396
1:00 PM	1	0	0	0	5	1	3	160	0	0	0	163	6	0	0	0	1	6	2	150	0	0	0	152	322
1:15 PM	4	0	0	0	4	4	4	152	0	0	1	156	5	0	0	0	3	5	5	161	0	0	0	166	331
1:30 PM	4	0	0	0	5	4	3	189	0	0	1	192	7	0	0	0	4	7	4	152	0	0	2	156	359
1:45 PM	3	0	0	0	4	3	4	146	0	0	3	150	8	0	0	0	1	8	5	161	0	0	0	166	327
Hourly Total	12	0	0	0	18	12	14	647	0	0	5	661	26	0	0	0	9	26	16	624	0	0	2	640	1339
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	1	0	0	0	3	1	5	157	0	0	1	162	5	0	0	0	5	5	3	170	0	0	1	173	341
3:15 PM	0	0	0	0	2	0	1	167	0	0	0	168	5	0	0	0	4	5	1	170	0	0	0	171	344
3:30 PM	2	0	0	0	8	2	7	170	0	0	1	177	1	0	0	0	2	1	2	189	0	0	0	191	371

3:45 PM	2	0	0	0	4	2	4	173	0	0	0	177	4	0	0	0	3	4	7	157	0	0	0	164	347
Hourly Total	5	0	0	0	17	5	17	667	0	0	2	684	15	0	0	0	14	15	13	686	0	0	1	699	1403
4:00 PM	5	0	0	0	2	5	4	177	0	0	0	181	8	0	0	0	0	8	6	179	0	0	0	185	379
4:15 PM	1	0	0	0	2	1	2	159	0	0	3	161	3	0	0	0	4	3	2	189	0	0	0	191	356
4:30 PM	2	0	0	0	3	2	6	169	0	0	0	175	6	0	0	0	3	6	3	184	0	0	0	187	370
4:45 PM	0	0	0	0	2	0	3	174	0	0	2	177	7	0	0	0	2	7	4	163	0	0	1	167	351
Hourly Total	8	0	0	0	9	8	15	679	0	0	5	694	24	0	0	0	9	24	15	715	0	0	1	730	1456
5:00 PM	3	0	0	0	0	3	3	157	0	0	1	160	5	0	0	0	2	5	2	159	0	0	0	161	329
5:15 PM	2	0	0	0	0	2	4	157	0	0	0	161	7	0	0	0	1	7	2	160	0	0	0	162	332
5:30 PM	3	0	0	0	4	3	1	133	0	0	0	134	4	0	0	0	2	4	1	148	0	0	0	149	290
5:45 PM	5	0	0	0	1	5	2	140	0	0	0	142	2	0	0	0	1	2	4	151	0	0	0	155	304
Hourly Total	13	0	0	0	5	13	10	587	0	0	1	597	18	0	0	0	6	18	9	618	0	0	0	627	1255
Grand Total	61	0	0	0	79	61	106	4845	0	0	19	4951	206	0	0	0	69	206	139	4768	0	1	13	4908	10126
Approach %	100.0	0.0	0.0	0.0	-	-	2.1	97.9	0.0	0.0	-	-	100.0	0.0	0.0	0.0	-	-	2.8	97.1	0.0	0.0	-	-	-
Total %	0.6	0.0	0.0	0.0	-	0.6	1.0	47.8	0.0	0.0	-	48.9	2.0	0.0	0.0	0.0	-	2.0	1.4	47.1	0.0	0.0	-	48.5	-
Lights	60	0	0	0	-	60	105	4666	0	0	-	4771	204	0	0	0	-	204	137	4603	0	1	-	4741	9776
% Lights	98.4	-	-	-	-	98.4	99.1	96.3	-	-	-	96.4	99.0	-	-	-	-	99.0	98.6	96.5	-	100.0	-	96.6	96.5
Mediums	1	0	0	0	-	1	1	165	0	0	-	166	2	0	0	0	-	2	2	152	0	0	-	154	323
% Mediums	1.6	-	-	-	-	1.6	0.9	3.4	-	-	-	3.4	1.0	-	-	-	-	1.0	1.4	3.2	-	0.0	-	3.1	3.2
Articulated Trucks	0	0	0	0	-	0	0	12	0	0	-	12	0	0	0	0	-	0	0	12	0	0	-	12	24
% Articulated Trucks	0.0	-	-	-	-	0.0	0.0	0.2	-	-	-	0.2	0.0	-	-	-	-	0.0	0.0	0.3	-	0.0	-	0.2	0.2
Bicycles on Road	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	0	1	0	0	-	1	3
% Bicycles on Road	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	8	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	10.1	-	-	-	-	-	0.0	-	-	-	-	-	2.9	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	71	-	-	-	-	-	19	-	-	-	-	-	67	-	-	-	-	-	13	-	-
% Pedestrians	-	-	-	-	89.9	-	-	-	-	-	100.0	-	-	-	-	-	97.1	-	-	-	-	-	100.0	-	-



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Turning Movement Data Plot



Lee Engineering, LLC
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 Oklahoma City, Oklahoma - San Antonio, Texas
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Count Name: NM299.03
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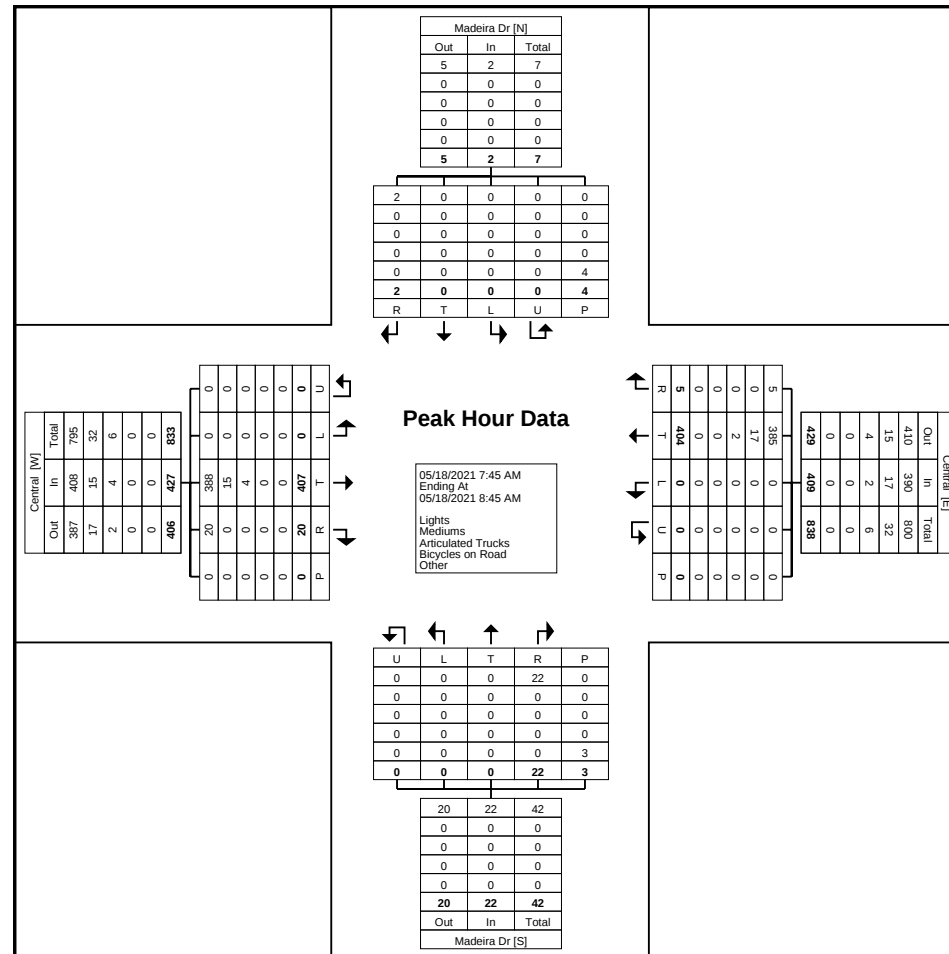
Turning Movement Peak Hour Data (7:45 AM)

Start Time	Madeira Dr Southbound						Central Westbound						Madeira Dr Northbound						Central Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
7:45 AM	0	0	0	0	0	0	0	116	0	0	0	116	5	0	0	0	0	5	9	109	0	0	0	118	239
8:00 AM	2	0	0	0	1	2	0	95	0	0	0	95	3	0	0	0	1	3	3	98	0	0	0	101	201
8:15 AM	0	0	0	0	2	0	2	98	0	0	0	100	5	0	0	0	1	5	1	96	0	0	0	97	202
8:30 AM	0	0	0	0	1	0	3	95	0	0	0	98	9	0	0	0	1	9	7	104	0	0	0	111	218
Total	2	0	0	0	4	2	5	404	0	0	0	409	22	0	0	0	3	22	20	407	0	0	0	427	860
Approach %	100.0	0.0	0.0	0.0	-	-	1.2	98.8	0.0	0.0	-	-	100.0	0.0	0.0	0.0	-	-	4.7	95.3	0.0	0.0	-	-	-
Total %	0.2	0.0	0.0	0.0	-	0.2	0.6	47.0	0.0	0.0	-	47.6	2.6	0.0	0.0	0.0	-	2.6	2.3	47.3	0.0	0.0	-	49.7	-
PHF	0.250	0.000	0.000	0.000	-	0.250	0.417	0.871	0.000	0.000	-	0.881	0.611	0.000	0.000	0.000	-	0.611	0.556	0.933	0.000	0.000	-	0.905	0.900
Lights	2	0	0	0	-	2	5	385	0	0	-	390	22	0	0	0	-	22	20	388	0	0	-	408	822
% Lights	100.0	-	-	-	-	100.0	100.0	95.3	-	-	-	95.4	100.0	-	-	-	-	100.0	100.0	95.3	-	-	-	95.6	95.6
Mediums	0	0	0	0	-	0	0	17	0	0	-	17	0	0	0	0	-	0	0	15	0	0	-	15	32
% Mediums	0.0	-	-	-	-	0.0	0.0	4.2	-	-	-	4.2	0.0	-	-	-	-	0.0	0.0	3.7	-	-	-	3.5	3.7
Articulated Trucks	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	0	4	0	0	-	4	6
% Articulated Trucks	0.0	-	-	-	-	0.0	0.0	0.5	-	-	-	0.5	0.0	-	-	-	-	0.0	0.0	1.0	-	-	-	0.9	0.7
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
Pedestrians	-	-	-	-	4	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-



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Turning Movement Peak Hour Data Plot (7:45 AM)



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Count Name: NM299.03
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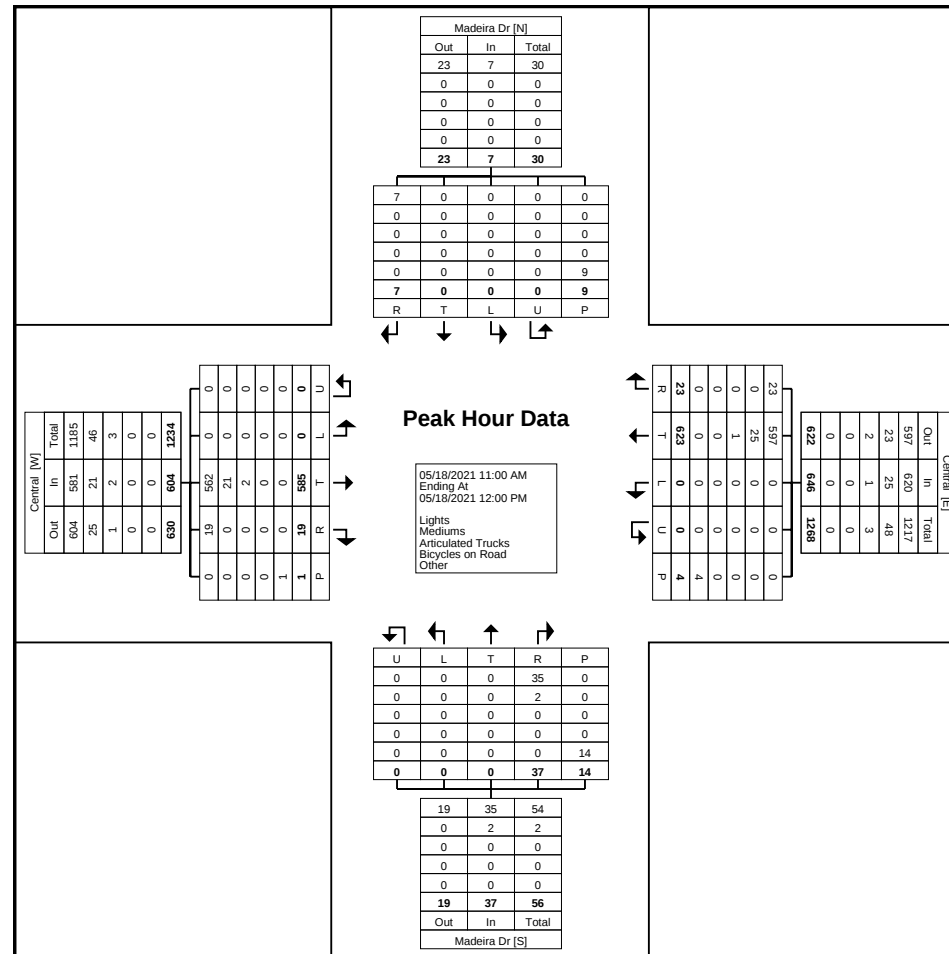
Turning Movement Peak Hour Data (11:00 AM)

Start Time	Madeira Dr Southbound						Central Westbound						Madeira Dr Northbound						Central Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
11:00 AM	4	0	0	0	3	4	3	154	0	0	1	157	5	0	0	0	4	5	5	131	0	0	1	136	302
11:15 AM	1	0	0	0	4	1	10	170	0	0	1	180	11	0	0	0	2	11	3	167	0	0	0	170	362
11:30 AM	1	0	0	0	1	1	4	146	0	0	2	150	12	0	0	0	6	12	7	133	0	0	0	140	303
11:45 AM	1	0	0	0	1	1	6	153	0	0	0	159	9	0	0	0	2	9	4	154	0	0	0	158	327
Total	7	0	0	0	9	7	23	623	0	0	4	646	37	0	0	0	14	37	19	585	0	0	1	604	1294
Approach %	100.0	0.0	0.0	0.0	-	-	3.6	96.4	0.0	0.0	-	-	100.0	0.0	0.0	0.0	-	-	3.1	96.9	0.0	0.0	-	-	-
Total %	0.5	0.0	0.0	0.0	-	0.5	1.8	48.1	0.0	0.0	-	49.9	2.9	0.0	0.0	0.0	-	2.9	1.5	45.2	0.0	0.0	-	46.7	-
PHF	0.438	0.000	0.000	0.000	-	0.438	0.575	0.916	0.000	0.000	-	0.897	0.771	0.000	0.000	0.000	-	0.771	0.679	0.876	0.000	0.000	-	0.888	0.894
Lights	7	0	0	0	-	7	23	597	0	0	-	620	35	0	0	0	-	35	19	562	0	0	-	581	1243
% Lights	100.0	-	-	-	-	100.0	100.0	95.8	-	-	-	96.0	94.6	-	-	-	-	94.6	100.0	96.1	-	-	-	96.2	96.1
Mediums	0	0	0	0	-	0	0	25	0	0	-	25	2	0	0	0	-	2	0	21	0	0	-	21	48
% Mediums	0.0	-	-	-	-	0.0	0.0	4.0	-	-	-	3.9	5.4	-	-	-	-	5.4	0.0	3.6	-	-	-	3.5	3.7
Articulated Trucks	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	0	2	0	0	-	2	3
% Articulated Trucks	0.0	-	-	-	-	0.0	0.0	0.2	-	-	-	0.2	0.0	-	-	-	-	0.0	0.0	0.3	-	-	-	0.3	0.2
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	-	7.1	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	9	-	-	-	-	-	4	-	-	-	-	-	13	-	-	-	-	-	1	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	92.9	-	-	-	-	-	100.0	-	-



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Turning Movement Peak Hour Data Plot (11:00 AM)



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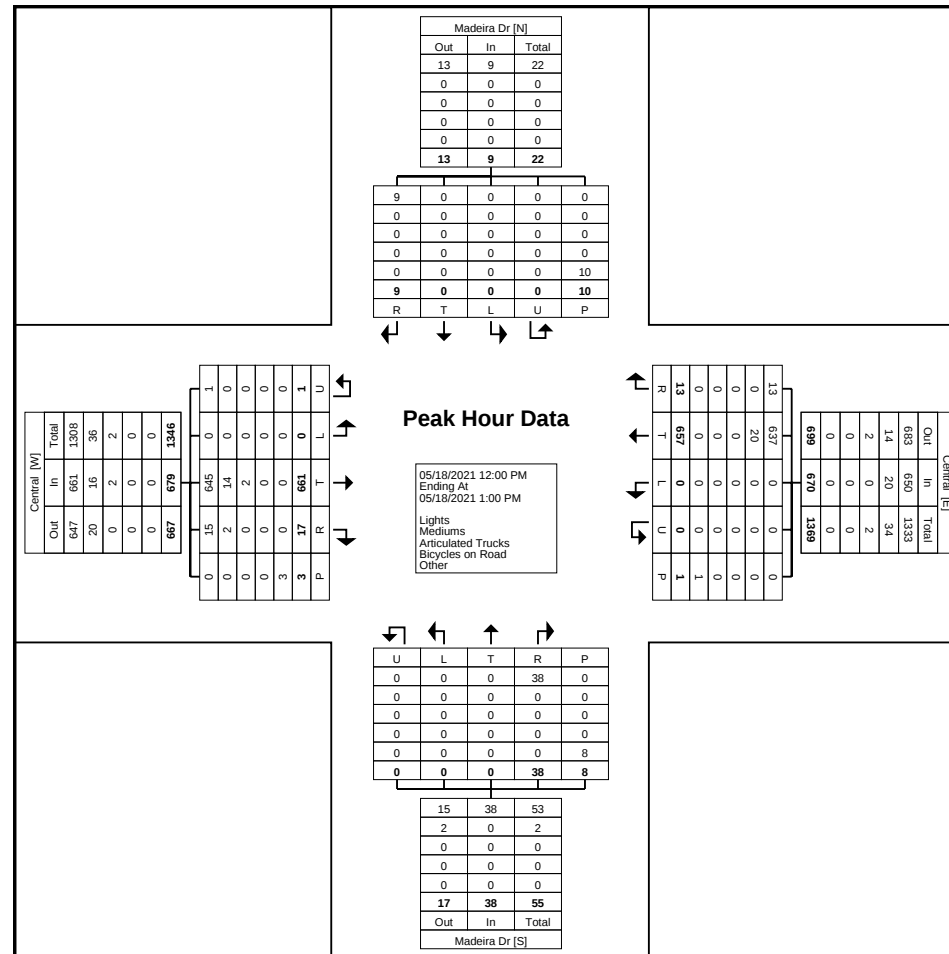
Turning Movement Peak Hour Data (12:00 PM)

Start Time	Madeira Dr Southbound						Central Westbound						Madeira Dr Northbound						Central Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
12:00 PM	2	0	0	0	3	2	3	163	0	0	0	166	18	0	0	0	0	18	7	173	0	0	3	180	366
12:15 PM	2	0	0	0	2	2	7	159	0	0	1	166	8	0	0	0	2	8	5	164	0	0	0	169	345
12:30 PM	2	0	0	0	2	2	0	178	0	0	0	178	6	0	0	0	1	6	2	170	0	1	0	173	359
12:45 PM	3	0	0	0	3	3	3	157	0	0	0	160	6	0	0	0	5	6	3	154	0	0	0	157	326
Total	9	0	0	0	10	9	13	657	0	0	1	670	38	0	0	0	8	38	17	661	0	1	3	679	1396
Approach %	100.0	0.0	0.0	0.0	-	-	1.9	98.1	0.0	0.0	-	-	100.0	0.0	0.0	0.0	-	-	2.5	97.3	0.0	0.1	-	-	-
Total %	0.6	0.0	0.0	0.0	-	0.6	0.9	47.1	0.0	0.0	-	48.0	2.7	0.0	0.0	0.0	-	2.7	1.2	47.3	0.0	0.1	-	48.6	-
PHF	0.750	0.000	0.000	0.000	-	0.750	0.464	0.923	0.000	0.000	-	0.941	0.528	0.000	0.000	0.000	-	0.528	0.607	0.955	0.000	0.250	-	0.943	0.954
Lights	9	0	0	0	-	9	13	637	0	0	-	650	38	0	0	0	-	38	15	645	0	1	-	661	1358
% Lights	100.0	-	-	-	-	100.0	100.0	97.0	-	-	-	97.0	100.0	-	-	-	-	100.0	88.2	97.6	-	100.0	-	97.3	97.3
Mediums	0	0	0	0	-	0	0	20	0	0	-	20	0	0	0	0	-	0	2	14	0	0	-	16	36
% Mediums	0.0	-	-	-	-	0.0	0.0	3.0	-	-	-	3.0	0.0	-	-	-	-	0.0	11.8	2.1	-	0.0	-	2.4	2.6
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	2	0	0	-	2	2
% Articulated Trucks	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.3	-	0.0	-	0.3	0.1
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	10.0	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	9	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	3	-	-
% Pedestrians	-	-	-	-	90.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



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Count Name: NM299.03
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Turning Movement Peak Hour Data Plot (12:00 PM)



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Count Name: NM299.03
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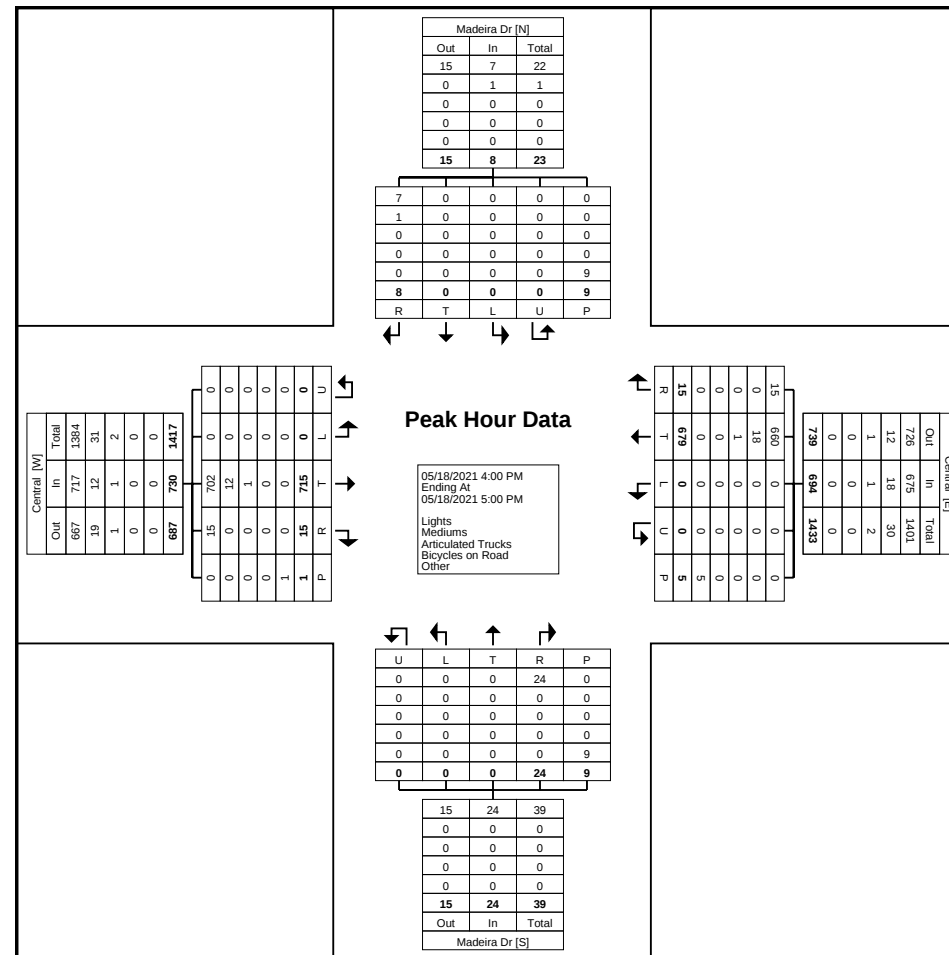
Turning Movement Peak Hour Data (4:00 PM)

Start Time	Madeira Dr Southbound						Central Westbound						Madeira Dr Northbound						Central Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
4:00 PM	5	0	0	0	2	5	4	177	0	0	0	181	8	0	0	0	0	8	6	179	0	0	0	185	379
4:15 PM	1	0	0	0	2	1	2	159	0	0	3	161	3	0	0	0	4	3	2	189	0	0	0	191	356
4:30 PM	2	0	0	0	3	2	6	169	0	0	0	175	6	0	0	0	3	6	3	184	0	0	0	187	370
4:45 PM	0	0	0	0	2	0	3	174	0	0	2	177	7	0	0	0	2	7	4	163	0	0	1	167	351
Total	8	0	0	0	9	8	15	679	0	0	5	694	24	0	0	0	9	24	15	715	0	0	1	730	1456
Approach %	100.0	0.0	0.0	0.0	-	-	2.2	97.8	0.0	0.0	-	-	100.0	0.0	0.0	0.0	-	-	2.1	97.9	0.0	0.0	-	-	-
Total %	0.5	0.0	0.0	0.0	-	0.5	1.0	46.6	0.0	0.0	-	47.7	1.6	0.0	0.0	0.0	-	1.6	1.0	49.1	0.0	0.0	-	50.1	-
PHF	0.400	0.000	0.000	0.000	-	0.400	0.625	0.959	0.000	0.000	-	0.959	0.750	0.000	0.000	0.000	-	0.750	0.625	0.946	0.000	0.000	-	0.955	0.960
Lights	7	0	0	0	-	7	15	660	0	0	-	675	24	0	0	0	-	24	15	702	0	0	-	717	1423
% Lights	87.5	-	-	-	-	87.5	100.0	97.2	-	-	-	97.3	100.0	-	-	-	-	100.0	100.0	98.2	-	-	-	98.2	97.7
Mediums	1	0	0	0	-	1	0	18	0	0	-	18	0	0	0	0	-	0	0	12	0	0	-	12	31
% Mediums	12.5	-	-	-	-	12.5	0.0	2.7	-	-	-	2.6	0.0	-	-	-	-	0.0	0.0	1.7	-	-	-	1.6	2.1
Articulated Trucks	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	0	1	0	0	-	1	2
% Articulated Trucks	0.0	-	-	-	-	0.0	0.0	0.1	-	-	-	0.1	0.0	-	-	-	-	0.0	0.0	0.1	-	-	-	0.1	0.1
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	-	11.1	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	9	-	-	-	-	-	5	-	-	-	-	-	8	-	-	-	-	-	1	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	88.9	-	-	-	-	-	100.0	-	-



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Count Name: NM299.03
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Start Date: 05/18/2021
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Turning Movement Peak Hour Data Plot (4:00 PM)



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Count Name: NM299.03
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Turning Movement Data

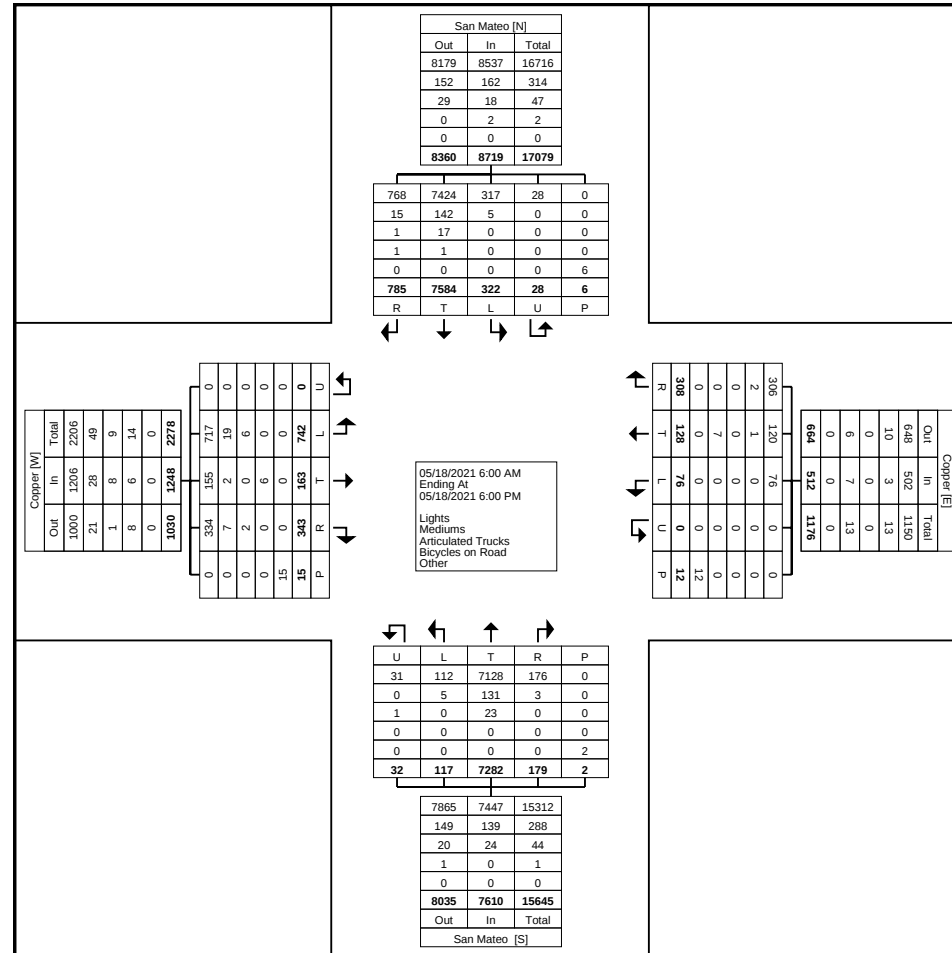
Start Time	San Mateo Southbound							Copper Westbound							San Mateo Northbound							Copper Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
6:00 AM	7	1	71	1	0	0	80	1	4	1	0	0	1	6	0	0	48	0	0	0	48	0	2	0	12	0	0	14	148
6:15 AM	6	1	97	3	0	0	107	4	1	1	1	0	0	7	1	0	56	0	0	1	57	2	0	0	5	0	0	7	178
6:30 AM	4	1	166	0	0	0	171	4	2	1	0	0	0	7	2	0	89	1	0	0	92	0	0	0	6	0	0	6	276
6:45 AM	9	1	192	6	0	0	208	5	2	1	3	0	0	11	0	0	86	1	0	0	87	0	0	2	5	0	0	7	313
Hourly Total	26	4	526	10	0	0	566	14	9	4	4	0	1	31	3	0	279	2	0	1	284	2	2	2	28	0	0	34	915
7:00 AM	7	1	197	3	0	1	208	3	5	1	1	0	0	10	2	0	110	1	1	0	114	3	1	2	6	0	0	12	344
7:15 AM	18	2	207	3	0	0	230	3	2	2	0	0	0	7	0	0	137	2	1	0	140	2	3	1	5	0	0	11	388
7:30 AM	11	0	220	7	0	0	238	4	4	3	3	0	0	14	3	0	164	1	1	0	169	4	2	1	10	0	0	17	438
7:45 AM	9	6	231	7	0	0	253	4	4	3	1	0	0	12	2	0	181	1	1	0	185	5	5	2	7	0	0	19	469
Hourly Total	45	9	855	20	0	1	929	14	15	9	5	0	0	43	7	0	592	5	4	0	608	14	11	6	28	0	0	59	1639
8:00 AM	19	1	192	10	0	1	222	0	2	4	2	0	0	8	6	0	138	1	2	0	147	0	6	2	14	0	0	22	399
8:15 AM	24	6	125	9	0	0	164	1	7	0	1	0	0	9	2	1	146	3	1	0	153	1	2	1	17	0	0	21	347
8:30 AM	22	4	199	8	0	2	233	2	5	2	0	0	0	9	3	1	181	1	1	0	187	4	0	3	13	0	0	20	449
8:45 AM	30	5	198	14	0	0	247	5	3	6	1	0	0	15	3	0	165	4	3	0	175	2	2	4	17	0	0	25	462
Hourly Total	95	16	714	41	0	3	866	8	17	12	4	0	0	41	14	2	630	9	7	0	662	7	10	10	61	0	0	88	1657
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	26	0	196	8	0	0	230	3	4	4	1	0	2	12	4	0	198	3	2	0	207	3	4	4	22	0	1	33	482
11:15 AM	19	2	195	8	1	0	225	3	2	1	4	0	3	10	8	0	201	3	1	0	213	2	5	6	20	0	1	33	481
11:30 AM	29	1	214	13	3	0	260	2	4	3	5	0	1	14	8	0	201	9	1	0	219	8	8	6	25	0	0	47	540
11:45 AM	36	2	241	7	0	0	286	11	0	5	2	0	0	18	1	0	216	7	1	1	225	8	4	3	22	0	0	37	566
Hourly Total	110	5	846	36	4	0	1001	19	10	13	12	0	6	54	21	0	816	22	5	1	864	21	21	19	89	0	2	150	2069
12:00 PM	25	0	255	12	1	0	293	5	7	6	7	0	1	25	3	1	226	5	1	0	236	10	6	0	29	0	0	45	599
12:15 PM	25	0	213	9	1	0	248	5	2	4	2	0	0	13	10	3	221	6	1	0	241	10	8	7	20	0	0	45	547
12:30 PM	19	1	209	8	2	0	239	7	1	4	1	0	0	13	4	1	250	5	1	0	261	3	6	8	28	0	0	45	558
12:45 PM	20	5	256	7	1	0	289	7	3	7	2	0	0	19	10	0	192	6	0	0	208	3	3	7	27	0	1	40	556
Hourly Total	89	6	933	36	5	0	1069	24	13	21	12	0	1	70	27	5	889	22	3	0	946	26	23	22	104	0	1	175	2260
1:00 PM	17	2	225	12	1	0	257	5	3	6	1	0	0	15	5	2	229	1	0	0	237	5	7	3	17	0	0	32	541
1:15 PM	17	1	235	17	1	0	271	5	3	3	3	0	0	14	6	1	232	5	1	0	245	6	6	8	16	0	0	36	566
1:30 PM	24	4	204	14	2	0	248	3	8	5	4	0	0	20	4	1	241	2	1	0	249	12	3	5	32	0	1	52	569
1:45 PM	23	2	225	9	1	0	260	6	6	3	2	0	0	17	12	1	198	5	0	0	216	6	8	4	19	0	0	37	530
Hourly Total	81	9	889	52	5	0	1036	19	20	17	10	0	0	66	27	5	900	13	2	0	947	29	24	20	84	0	1	157	2206
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	21	3	237	11	2	0	274	3	3	5	1	0	0	12	5	0	253	3	1	0	262	5	7	8	40	0	1	60	608
3:15 PM	28	2	261	13	1	0	305	3	8	3	3	0	0	17	6	0	260	4	3	0	273	7	4	9	27	0	1	47	642
3:30 PM	27	5	237	10	2	1	281	3	8	5	3	0	2	19	7	0	260	0	0	0	267	8	4	9	30	0	2	51	618

3:45 PM	30	0	269	10	0	0	309	7	6	6	0	0	2	19	8	0	274	4	0	0	286	8	7	7	36	0	0	58	672
Hourly Total	106	10	1004	44	5	1	1169	16	25	19	7	0	4	67	26	0	1047	11	4	0	1088	28	22	33	133	0	4	216	2540
4:00 PM	24	2	225	16	4	0	271	5	9	4	3	0	0	21	8	0	295	9	1	0	313	16	15	3	49	0	2	83	688
4:15 PM	16	0	250	12	0	0	278	8	7	6	5	0	0	26	6	0	310	1	1	0	318	4	5	8	24	0	1	41	663
4:30 PM	14	5	250	13	0	0	282	9	9	1	1	0	0	20	5	1	298	3	2	0	309	7	6	5	36	0	2	54	665
4:45 PM	20	3	228	8	0	0	259	5	2	7	5	0	0	19	2	0	299	3	1	0	305	6	4	5	19	0	2	34	617
Hourly Total	74	10	953	49	4	0	1090	27	27	18	14	0	0	86	21	1	1202	16	5	0	1245	33	30	21	128	0	7	212	2633
5:00 PM	17	2	229	14	2	0	264	4	5	4	2	0	0	15	4	0	255	6	0	0	265	10	2	11	39	0	0	62	606
5:15 PM	26	3	209	4	2	1	244	5	5	1	1	0	0	12	7	1	274	4	0	0	286	4	4	9	21	0	0	38	580
5:30 PM	14	3	211	5	1	0	234	5	1	4	0	0	0	10	2	0	207	4	1	0	214	6	7	7	20	0	0	40	498
5:45 PM	23	2	215	11	0	0	251	0	6	6	5	0	0	17	5	1	191	3	1	0	201	3	4	3	7	0	0	17	486
Hourly Total	80	10	864	34	5	1	993	14	17	15	8	0	0	54	18	2	927	17	2	0	966	23	17	30	87	0	0	157	2170
Grand Total	706	79	7584	322	28	6	8719	155	153	128	76	0	12	512	164	15	7282	117	32	2	7610	183	160	163	742	0	15	1248	18089
Approach %	8.1	0.9	87.0	3.7	0.3	-	-	30.3	29.9	25.0	14.8	0.0	-	-	2.2	0.2	95.7	1.5	0.4	-	-	14.7	12.8	13.1	59.5	0.0	-	-	-
Total %	3.9	0.4	41.9	1.8	0.2	-	48.2	0.9	0.8	0.7	0.4	0.0	-	2.8	0.9	0.1	40.3	0.6	0.2	-	42.1	1.0	0.9	0.9	4.1	0.0	-	6.9	-
Lights	691	77	7424	317	28	-	8537	154	152	120	76	0	-	502	162	14	7128	112	31	-	7447	178	156	155	717	0	-	1206	17692
% Lights	97.9	97.5	97.9	98.4	100.0	-	97.9	99.4	99.3	93.8	100.0	-	-	98.0	98.8	93.3	97.9	95.7	96.9	-	97.9	97.3	97.5	95.1	96.6	-	-	96.6	97.8
Mediums	13	2	142	5	0	-	162	1	1	1	0	0	-	3	2	1	131	5	0	-	139	4	3	2	19	0	-	28	332
% Mediums	1.8	2.5	1.9	1.6	0.0	-	1.9	0.6	0.7	0.8	0.0	-	-	0.6	1.2	6.7	1.8	4.3	0.0	-	1.8	2.2	1.9	1.2	2.6	-	-	2.2	1.8
Articulated Trucks	1	0	17	0	0	-	18	0	0	0	0	0	-	0	0	0	23	0	1	-	24	1	1	0	6	0	-	8	50
% Articulated Trucks	0.1	0.0	0.2	0.0	0.0	-	0.2	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.3	0.0	3.1	-	0.3	0.5	0.6	0.0	0.8	-	-	0.6	0.3
Bicycles on Road	1	0	1	0	0	-	2	0	0	7	0	0	-	7	0	0	0	0	0	-	0	0	0	6	0	0	-	6	15
% Bicycles on Road	0.1	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	5.5	0.0	-	-	1.4	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	3.7	0.0	-	-	0.5	0.1
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
% Bicycles on Crosswalk	-	-	-	-	-	16.7	-	-	-	-	-	-	25.0	-	-	-	-	-	-	50.0	-	-	-	-	-	-	13.3	-	-
Pedestrians	-	-	-	-	-	5	-	-	-	-	-	-	9	-	-	-	-	-	-	1	-	-	-	-	-	-	13	-	-
% Pedestrians	-	-	-	-	-	83.3	-	-	-	-	-	-	75.0	-	-	-	-	-	-	50.0	-	-	-	-	-	-	86.7	-	-

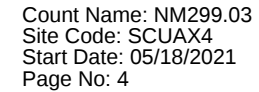


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Count Name: NM299.03
Site Code: SCUAX4
Start Date: 05/18/2021
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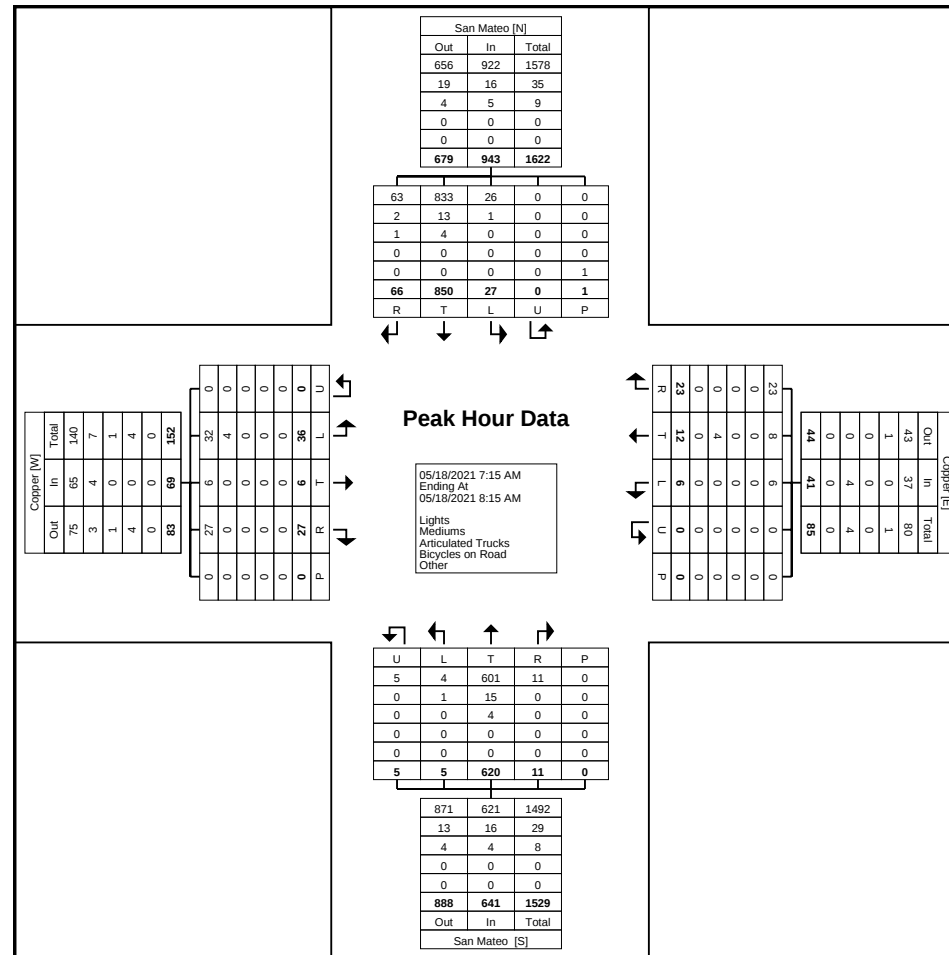
Turning Movement Data Plot





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Turning Movement Peak Hour Data Plot (7:15 AM)



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Count Name: NM299.03
Site Code: SCUAX4
Start Date: 05/18/2021
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Turning Movement Peak Hour Data (11:00 AM)

Start Time	San Mateo Southbound							Copper Westbound							San Mateo Northbound							Copper Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
11:00 AM	26	0	196	8	0	0	230	3	4	4	1	0	2	12	4	0	198	3	2	0	207	3	4	4	22	0	1	33	482
11:15 AM	19	2	195	8	1	0	225	3	2	1	4	0	3	10	8	0	201	3	1	0	213	2	5	6	20	0	1	33	481
11:30 AM	29	1	214	13	3	0	260	2	4	3	5	0	1	14	8	0	201	9	1	0	219	8	8	6	25	0	0	47	540
11:45 AM	36	2	241	7	0	0	286	11	0	5	2	0	0	18	1	0	216	7	1	1	225	8	4	3	22	0	0	37	566
Total	110	5	846	36	4	0	1001	19	10	13	12	0	6	54	21	0	816	22	5	1	864	21	21	19	89	0	2	150	2069
Approach %	11.0	0.5	84.5	3.6	0.4	-	-	35.2	18.5	24.1	22.2	0.0	-	-	2.4	0.0	94.4	2.5	0.6	-	-	14.0	14.0	12.7	59.3	0.0	-	-	-
Total %	5.3	0.2	40.9	1.7	0.2	-	48.4	0.9	0.5	0.6	0.6	0.0	-	2.6	1.0	0.0	39.4	1.1	0.2	-	41.8	1.0	1.0	0.9	4.3	0.0	-	7.2	-
PHF	0.764	0.625	0.878	0.692	0.333	-	0.875	0.432	0.625	0.650	0.600	0.000	-	0.750	0.656	0.000	0.944	0.611	0.625	-	0.960	0.656	0.656	0.792	0.890	0.000	-	0.798	0.914
Lights	109	5	829	36	4	-	983	19	10	12	12	0	-	53	20	0	798	22	5	-	845	21	19	18	85	0	-	143	2024
% Lights	99.1	100.0	98.0	100.0	100.0	-	98.2	100.0	100.0	92.3	100.0	-	-	98.1	95.2	-	97.8	100.0	100.0	-	97.8	100.0	90.5	94.7	95.5	-	-	95.3	97.8
Mediums	1	0	16	0	0	-	17	0	0	1	0	0	-	1	1	0	15	0	0	-	16	0	2	0	4	0	-	6	40
% Mediums	0.9	0.0	1.9	0.0	0.0	-	1.7	0.0	0.0	7.7	0.0	-	-	1.9	4.8	-	1.8	0.0	0.0	-	1.9	0.0	9.5	0.0	4.5	-	-	4.0	1.9
Articulated Trucks	0	0	1	0	0	-	1	0	0	0	0	0	-	0	0	0	3	0	0	-	3	0	0	0	0	0	-	0	4
% Articulated Trucks	0.0	0.0	0.1	0.0	0.0	-	0.1	0.0	0.0	0.0	0.0	-	-	0.0	0.0	-	0.4	0.0	0.0	-	0.3	0.0	0.0	0.0	0.0	-	-	0.0	0.2
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	1	0	0	-	1	1
% Bicycles on Road	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0.0	0.0	5.3	0.0	-	-	0.7	0.0
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	-	2	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	33.3	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	66.7	-	-	-	-	-	-	100.0	-	-	-	-	-	-	100.0	-	-



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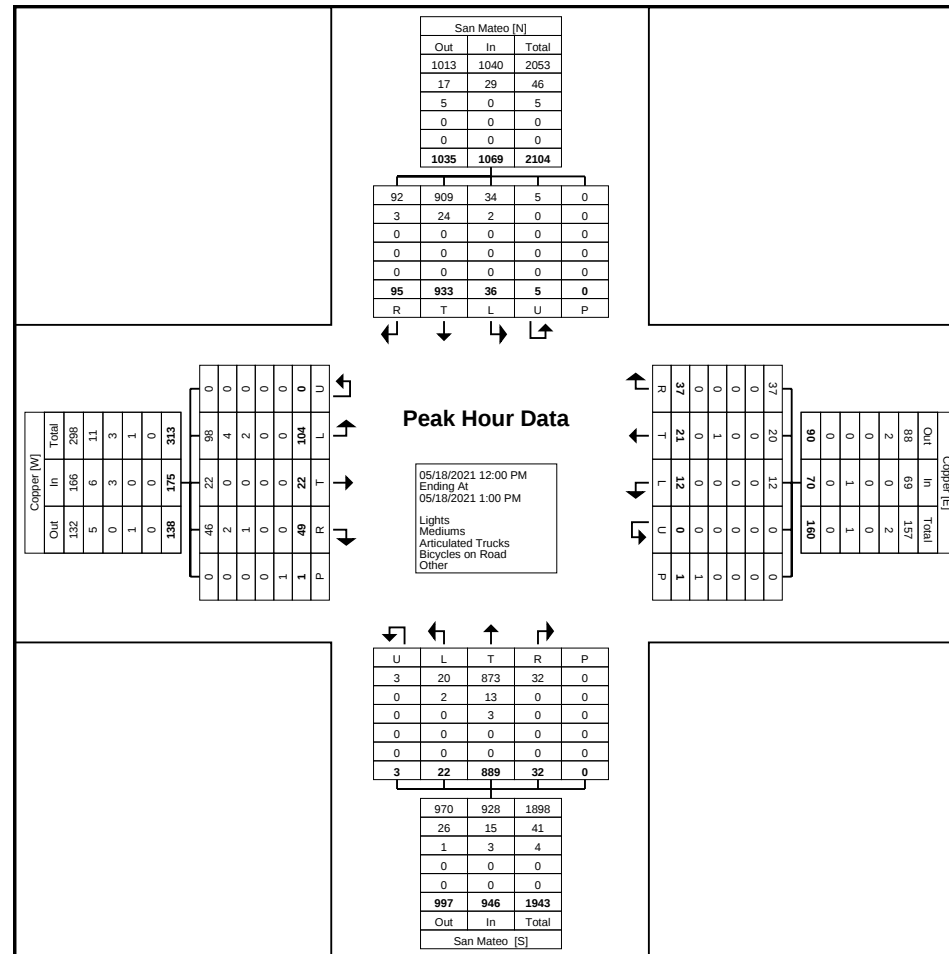
Turning Movement Peak Hour Data (12:00 PM)

Start Time	San Mateo Southbound							Copper Westbound							San Mateo Northbound							Copper Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
12:00 PM	25	0	255	12	1	0	293	5	7	6	7	0	1	25	3	1	226	5	1	0	236	10	6	0	29	0	0	45	599
12:15 PM	25	0	213	9	1	0	248	5	2	4	2	0	0	13	10	3	221	6	1	0	241	10	8	7	20	0	0	45	547
12:30 PM	19	1	209	8	2	0	239	7	1	4	1	0	0	13	4	1	250	5	1	0	261	3	6	8	28	0	0	45	558
12:45 PM	20	5	256	7	1	0	289	7	3	7	2	0	0	19	10	0	192	6	0	0	208	3	3	7	27	0	1	40	556
Total	89	6	933	36	5	0	1069	24	13	21	12	0	1	70	27	5	889	22	3	0	946	26	23	22	104	0	1	175	2260
Approach %	8.3	0.6	87.3	3.4	0.5	-	-	34.3	18.6	30.0	17.1	0.0	-	-	2.9	0.5	94.0	2.3	0.3	-	-	14.9	13.1	12.6	59.4	0.0	-	-	-
Total %	3.9	0.3	41.3	1.6	0.2	-	47.3	1.1	0.6	0.9	0.5	0.0	-	3.1	1.2	0.2	39.3	1.0	0.1	-	41.9	1.2	1.0	1.0	4.6	0.0	-	7.7	-
PHF	0.890	0.300	0.911	0.750	0.625	-	0.912	0.857	0.464	0.750	0.429	0.000	-	0.700	0.675	0.417	0.889	0.917	0.750	-	0.906	0.650	0.719	0.688	0.897	0.000	-	0.972	0.943
Lights	87	5	909	34	5	-	1040	24	13	20	12	0	-	69	27	5	873	20	3	-	928	24	22	22	98	0	-	166	2203
% Lights	97.8	83.3	97.4	94.4	100.0	-	97.3	100.0	100.0	95.2	100.0	-	-	98.6	100.0	100.0	98.2	90.9	100.0	-	98.1	92.3	95.7	100.0	94.2	-	-	94.9	97.5
Mediums	2	1	24	2	0	-	29	0	0	0	0	0	-	0	0	0	13	2	0	-	15	1	1	0	4	0	-	6	50
% Mediums	2.2	16.7	2.6	5.6	0.0	-	2.7	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	1.5	9.1	0.0	-	1.6	3.8	4.3	0.0	3.8	-	-	3.4	2.2
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	3	0	0	-	3	1	0	0	2	0	-	3	6
% Articulated Trucks	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.3	0.0	0.0	-	0.3	3.8	0.0	0.0	1.9	-	-	1.7	0.3
Bicycles on Road	0	0	0	0	0	-	0	0	0	1	0	0	-	1	0	0	0	0	0	-	0	0	0	0	0	0	-	0	1
% Bicycles on Road	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	4.8	0.0	-	-	1.4	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



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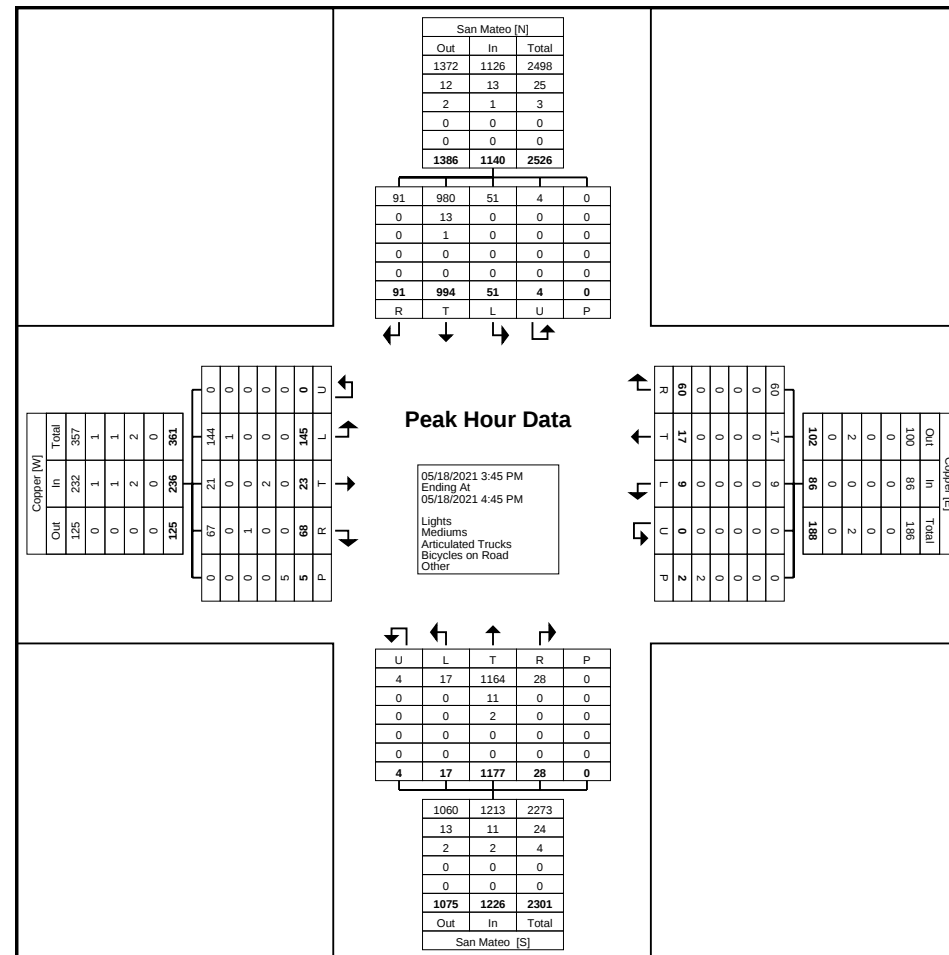
Turning Movement Peak Hour Data (3:45 PM)

Start Time	San Mateo Southbound							Copper Westbound							San Mateo Northbound							Copper Eastbound							Int. Total
	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	Right	Right on Red	Thru	Left	U-Turn	Peds	App. Total	
3:45 PM	30	0	269	10	0	0	309	7	6	6	0	0	2	19	8	0	274	4	0	0	286	8	7	7	36	0	0	58	672
4:00 PM	24	2	225	16	4	0	271	5	9	4	3	0	0	21	8	0	295	9	1	0	313	16	15	3	49	0	2	83	688
4:15 PM	16	0	250	12	0	0	278	8	7	6	5	0	0	26	6	0	310	1	1	0	318	4	5	8	24	0	1	41	663
4:30 PM	14	5	250	13	0	0	282	9	9	1	1	0	0	20	5	1	298	3	2	0	309	7	6	5	36	0	2	54	665
Total	84	7	994	51	4	0	1140	29	31	17	9	0	2	86	27	1	1177	17	4	0	1226	35	33	23	145	0	5	236	2688
Approach %	7.4	0.6	87.2	4.5	0.4	-	-	33.7	36.0	19.8	10.5	0.0	-	-	2.2	0.1	96.0	1.4	0.3	-	-	14.8	14.0	9.7	61.4	0.0	-	-	-
Total %	3.1	0.3	37.0	1.9	0.1	-	42.4	1.1	1.2	0.6	0.3	0.0	-	3.2	1.0	0.0	43.8	0.6	0.1	-	45.6	1.3	1.2	0.9	5.4	0.0	-	8.8	-
PHF	0.700	0.350	0.924	0.797	0.250	-	0.922	0.806	0.861	0.708	0.450	0.000	-	0.827	0.844	0.250	0.949	0.472	0.500	-	0.964	0.547	0.550	0.719	0.740	0.000	-	0.711	0.977
Lights	84	7	980	51	4	-	1126	29	31	17	9	0	-	86	27	1	1164	17	4	-	1213	35	32	21	144	0	-	232	2657
% Lights	100.0	100.0	98.6	100.0	100.0	-	98.8	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0	98.9	100.0	100.0	-	98.9	100.0	97.0	91.3	99.3	-	-	98.3	98.8
Mediums	0	0	13	0	0	-	13	0	0	0	0	0	-	0	0	0	11	0	0	-	11	0	0	0	1	0	-	1	25
% Mediums	0.0	0.0	1.3	0.0	0.0	-	1.1	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.9	0.0	0.0	-	0.9	0.0	0.0	0.0	0.7	-	-	0.4	0.9
Articulated Trucks	0	0	1	0	0	-	1	0	0	0	0	0	-	0	0	0	2	0	0	-	2	0	1	0	0	0	-	1	4
% Articulated Trucks	0.0	0.0	0.1	0.0	0.0	-	0.1	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.2	0.0	0.0	-	0.2	0.0	3.0	0.0	0.0	-	-	0.4	0.1
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	2	0	0	-	2	2
% Bicycles on Road	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	8.7	0.0	-	-	0.8	0.1
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	-	2	-	-	-	-	-	-	0	-	-	-	-	-	-	5	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



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Turning Movement Peak Hour Data Plot (3:45 PM)



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Turning Movement Data

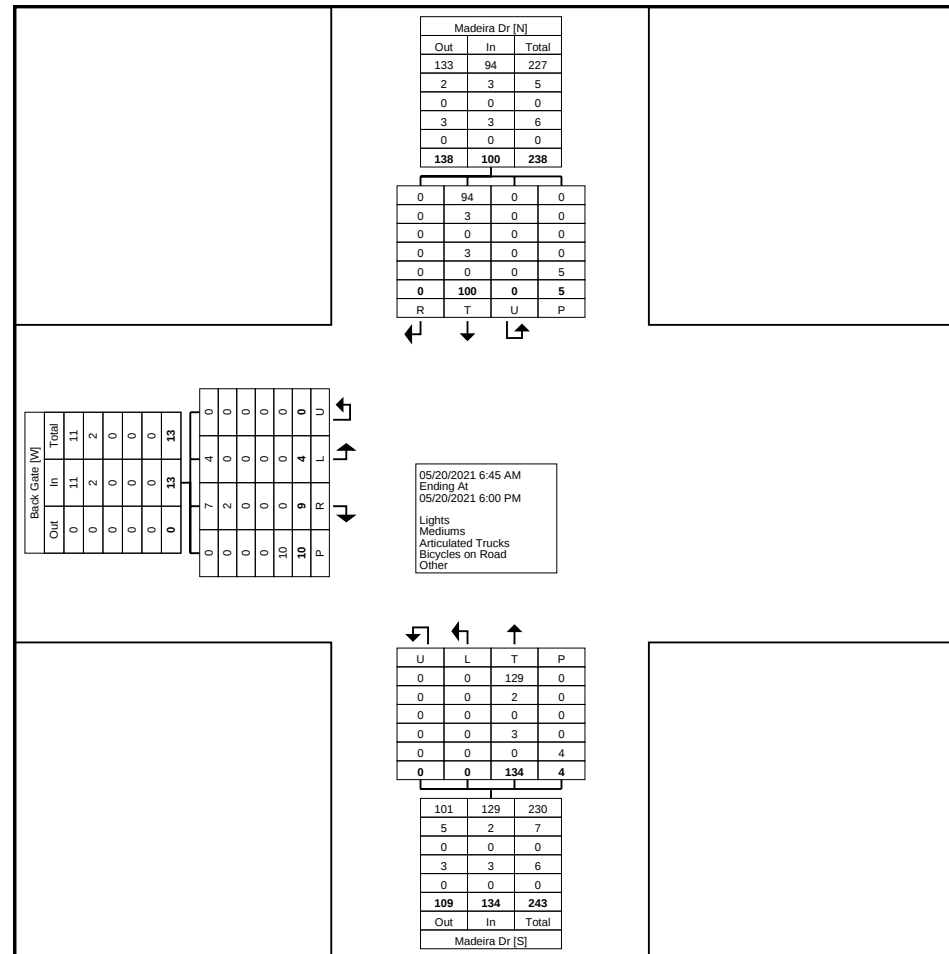
Start Time	Madeira Dr Southbound					Madeira Dr Northbound					Back Gate Eastbound					Int. Total
	Right	Thru	U-Turn	Peds	App. Total	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	
6:45 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
Hourly Total	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
7:00 AM	0	0	0	0	0	3	0	0	0	3	0	0	0	1	0	3
7:15 AM	0	1	0	0	1	2	0	0	0	2	0	0	0	0	0	3
7:30 AM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
7:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Hourly Total	0	3	0	0	3	7	0	0	0	7	0	0	0	1	0	10
8:00 AM	0	0	0	0	0	4	0	0	0	4	1	0	0	0	1	5
8:15 AM	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	4
8:30 AM	0	7	0	1	7	0	0	0	1	0	0	0	0	0	0	7
8:45 AM	0	1	0	0	1	1	0	0	1	1	0	0	0	0	0	2
Hourly Total	0	10	0	1	10	7	0	0	2	7	1	0	0	0	1	18
9:00 AM	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
9:15 AM	0	2	0	0	2	2	0	0	1	2	0	0	0	0	0	4
9:30 AM	0	1	0	0	1	6	0	0	0	6	1	0	0	0	1	8
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hourly Total	0	3	0	0	3	11	0	0	1	11	1	0	0	0	1	15
11:00 AM	0	4	0	1	4	5	0	0	0	5	2	0	0	1	2	11
11:15 AM	0	3	0	0	3	4	0	0	0	4	0	1	0	0	1	8
11:30 AM	0	3	0	0	3	3	0	0	0	3	1	1	0	0	2	8
11:45 AM	0	5	0	0	5	3	0	0	0	3	0	0	0	0	0	8
Hourly Total	0	15	0	1	15	15	0	0	0	15	3	2	0	1	5	35
12:00 PM	0	3	0	2	3	4	0	0	0	4	0	0	0	0	0	7
12:15 PM	0	4	0	0	4	9	0	0	0	9	0	0	0	0	0	13
12:30 PM	0	4	0	0	4	5	0	0	0	5	0	0	0	3	0	9
12:45 PM	0	5	0	0	5	5	0	0	0	5	0	0	0	1	0	10
Hourly Total	0	16	0	2	16	23	0	0	0	23	0	0	0	4	0	39
1:00 PM	0	5	0	0	5	3	0	0	0	3	2	0	0	0	2	10
1:15 PM	0	6	0	0	6	8	0	0	0	8	0	0	0	0	0	14
1:30 PM	0	3	0	0	3	4	0	0	0	4	0	1	0	1	1	8
1:45 PM	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	4
Hourly Total	0	16	0	0	16	17	0	0	0	17	2	1	0	1	3	36
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	0	3	0	1	3	5	0	0	0	5	1	0	0	2	1	9
3:15 PM	0	4	0	0	4	4	0	0	0	4	0	0	0	0	0	8
3:30 PM	0	4	0	0	4	6	0	0	0	6	0	0	0	0	0	10

3:45 PM	0	4	0	0	4	3	0	0	0	3	0	0	0	1	0	7
Hourly Total	0	15	0	1	15	18	0	0	0	18	1	0	0	3	1	34
4:00 PM	0	4	0	0	4	1	0	0	0	1	0	1	0	0	1	6
4:15 PM	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
4:30 PM	0	2	0	0	2	4	0	0	0	4	0	0	0	0	0	6
4:45 PM	0	0	0	0	0	3	0	0	1	3	1	0	0	0	1	4
Hourly Total	0	6	0	0	6	11	0	0	1	11	1	1	0	0	2	19
5:00 PM	0	7	0	0	7	8	0	0	0	8	0	0	0	0	0	15
5:15 PM	0	3	0	0	3	3	0	0	0	3	0	0	0	0	0	6
5:30 PM	0	2	0	0	2	7	0	0	0	7	0	0	0	0	0	9
5:45 PM	0	3	0	0	3	6	0	0	0	6	0	0	0	0	0	9
Hourly Total	0	15	0	0	15	24	0	0	0	24	0	0	0	0	0	39
Grand Total	0	100	0	5	100	134	0	0	4	134	9	4	0	10	13	247
Approach %	0.0	100.0	0.0	-	-	100.0	0.0	0.0	-	-	69.2	30.8	0.0	-	-	-
Total %	0.0	40.5	0.0	-	40.5	54.3	0.0	0.0	-	54.3	3.6	1.6	0.0	-	5.3	-
Lights	0	94	0	-	94	129	0	0	-	129	7	4	0	-	11	234
% Lights	-	94.0	-	-	94.0	96.3	-	-	-	96.3	77.8	100.0	-	-	84.6	94.7
Mediums	0	3	0	-	3	2	0	0	-	2	2	0	0	-	2	7
% Mediums	-	3.0	-	-	3.0	1.5	-	-	-	1.5	22.2	0.0	-	-	15.4	2.8
Articulated Trucks	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Articulated Trucks	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Road	0	3	0	-	3	3	0	0	-	3	0	0	0	-	0	6
% Bicycles on Road	-	3.0	-	-	3.0	2.2	-	-	-	2.2	0.0	0.0	-	-	0.0	2.4
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	0.0	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	5	-	-	-	-	4	-	-	-	-	10	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	100.0	-	-	-	-	100.0	-	-



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Turning Movement Data Plot



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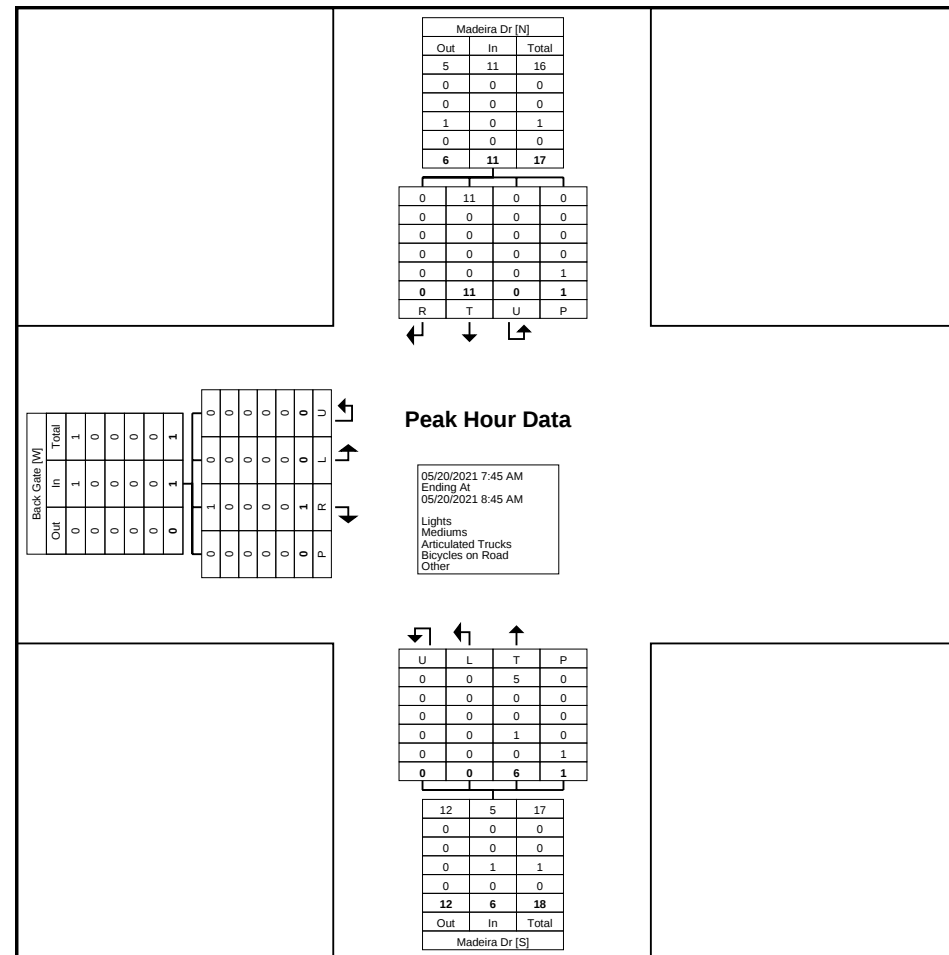
Turning Movement Peak Hour Data (7:45 AM)

Start Time	Madeira Dr Southbound					Madeira Dr Northbound					Back Gate Eastbound					Int. Total
	Right	Thru	U-Turn	Peds	App. Total	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	
7:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	4	0	0	0	4	1	0	0	0	1	5
8:15 AM	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	4
8:30 AM	0	7	0	1	7	0	0	0	1	0	0	0	0	0	0	7
Total	0	11	0	1	11	6	0	0	1	6	1	0	0	0	1	18
Approach %	0.0	100.0	0.0	-	-	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	-
Total %	0.0	61.1	0.0	-	61.1	33.3	0.0	0.0	-	33.3	5.6	0.0	0.0	-	5.6	-
PHF	0.000	0.393	0.000	-	0.393	0.375	0.000	0.000	-	0.375	0.250	0.000	0.000	-	0.250	0.643
Lights	0	11	0	-	11	5	0	0	-	5	1	0	0	-	1	17
% Lights	-	100.0	-	-	100.0	83.3	-	-	-	83.3	100.0	-	-	-	100.0	94.4
Mediums	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Mediums	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
Articulated Trucks	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Articulated Trucks	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	0	0	0	-	0	1	0	0	-	1	0	0	0	-	0	1
% Bicycles on Road	-	0.0	-	-	0.0	16.7	-	-	-	16.7	0.0	-	-	-	0.0	5.6
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	0.0	-	-	-	-	-	-	-
Pedestrians	-	-	-	1	-	-	-	-	1	-	-	-	-	0	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	100.0	-	-	-	-	-	-	-



Lee Engineering, LLC
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Turning Movement Peak Hour Data Plot (7:45 AM)



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Count Name: NM299.03
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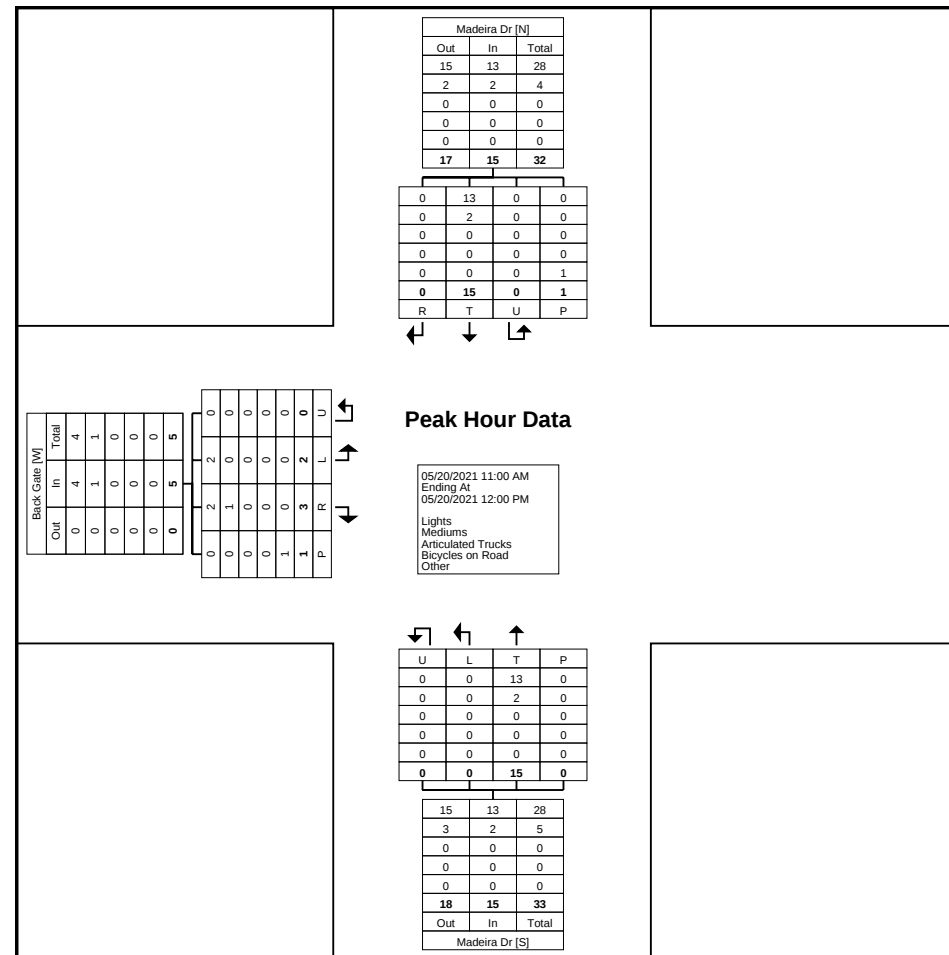
Turning Movement Peak Hour Data (11:00 AM)

Start Time	Madeira Dr Southbound					Madeira Dr Northbound					Back Gate Eastbound					Int. Total
	Right	Thru	U-Turn	Peds	App. Total	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	
11:00 AM	0	4	0	1	4	5	0	0	0	5	2	0	0	1	2	11
11:15 AM	0	3	0	0	3	4	0	0	0	4	0	1	0	0	1	8
11:30 AM	0	3	0	0	3	3	0	0	0	3	1	1	0	0	2	8
11:45 AM	0	5	0	0	5	3	0	0	0	3	0	0	0	0	0	8
Total	0	15	0	1	15	15	0	0	0	15	3	2	0	1	5	35
Approach %	0.0	100.0	0.0	-	-	100.0	0.0	0.0	-	-	60.0	40.0	0.0	-	-	-
Total %	0.0	42.9	0.0	-	42.9	42.9	0.0	0.0	-	42.9	8.6	5.7	0.0	-	14.3	-
PHF	0.000	0.750	0.000	-	0.750	0.750	0.000	0.000	-	0.750	0.375	0.500	0.000	-	0.625	0.795
Lights	0	13	0	-	13	13	0	0	-	13	2	2	0	-	4	30
% Lights	-	86.7	-	-	86.7	86.7	-	-	-	86.7	66.7	100.0	-	-	80.0	85.7
Mediums	0	2	0	-	2	2	0	0	-	2	1	0	0	-	1	5
% Mediums	-	13.3	-	-	13.3	13.3	-	-	-	13.3	33.3	0.0	-	-	20.0	14.3
Articulated Trucks	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Articulated Trucks	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	1	-	-	-	-	0	-	-	-	-	1	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	-	-	-	-	-	100.0	-	-



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Turning Movement Peak Hour Data Plot (11:00 AM)



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Count Name: NM299.03
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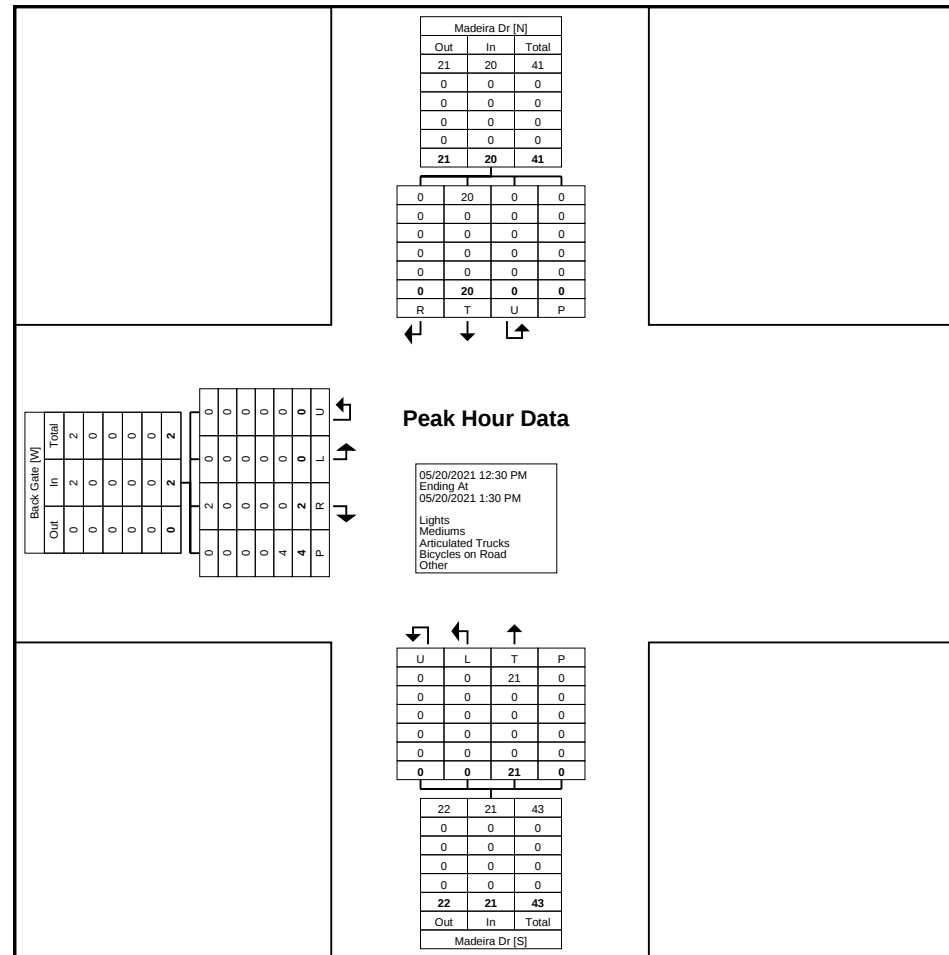
Turning Movement Peak Hour Data (12:30 PM)

Start Time	Madeira Dr Southbound					Madeira Dr Northbound					Back Gate Eastbound					Int. Total
	Right	Thru	U-Turn	Peds	App. Total	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	
12:30 PM	0	4	0	0	4	5	0	0	0	5	0	0	0	3	0	9
12:45 PM	0	5	0	0	5	5	0	0	0	5	0	0	0	1	0	10
1:00 PM	0	5	0	0	5	3	0	0	0	3	2	0	0	0	2	10
1:15 PM	0	6	0	0	6	8	0	0	0	8	0	0	0	0	0	14
Total	0	20	0	0	20	21	0	0	0	21	2	0	0	4	2	43
Approach %	0.0	100.0	0.0	-	-	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	-
Total %	0.0	46.5	0.0	-	46.5	48.8	0.0	0.0	-	48.8	4.7	0.0	0.0	-	4.7	-
PHF	0.000	0.833	0.000	-	0.833	0.656	0.000	0.000	-	0.656	0.250	0.000	0.000	-	0.250	0.768
Lights	0	20	0	-	20	21	0	0	-	21	2	0	0	-	2	43
% Lights	-	100.0	-	-	100.0	100.0	-	-	-	100.0	100.0	-	-	-	100.0	100.0
Mediums	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Mediums	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
Articulated Trucks	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Articulated Trucks	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	-	0.0	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	0	-	-	-	-	0	-	-	-	-	4	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



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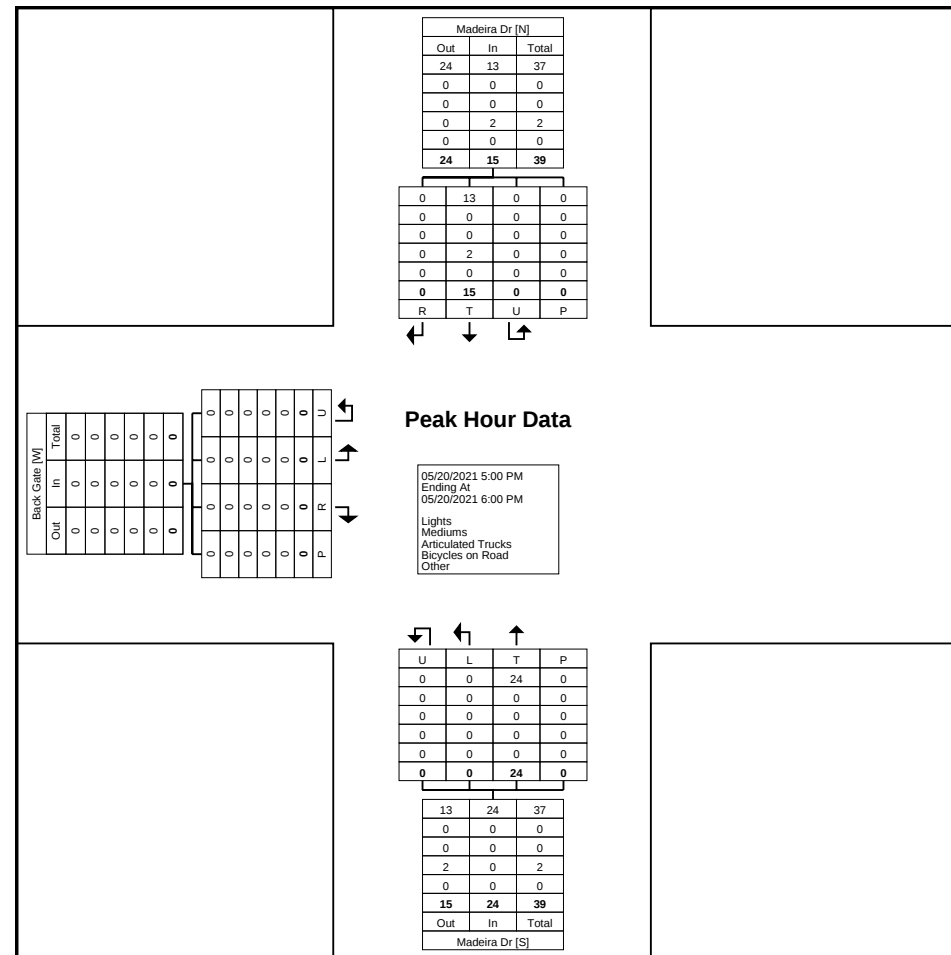


Count Name: NM299.03
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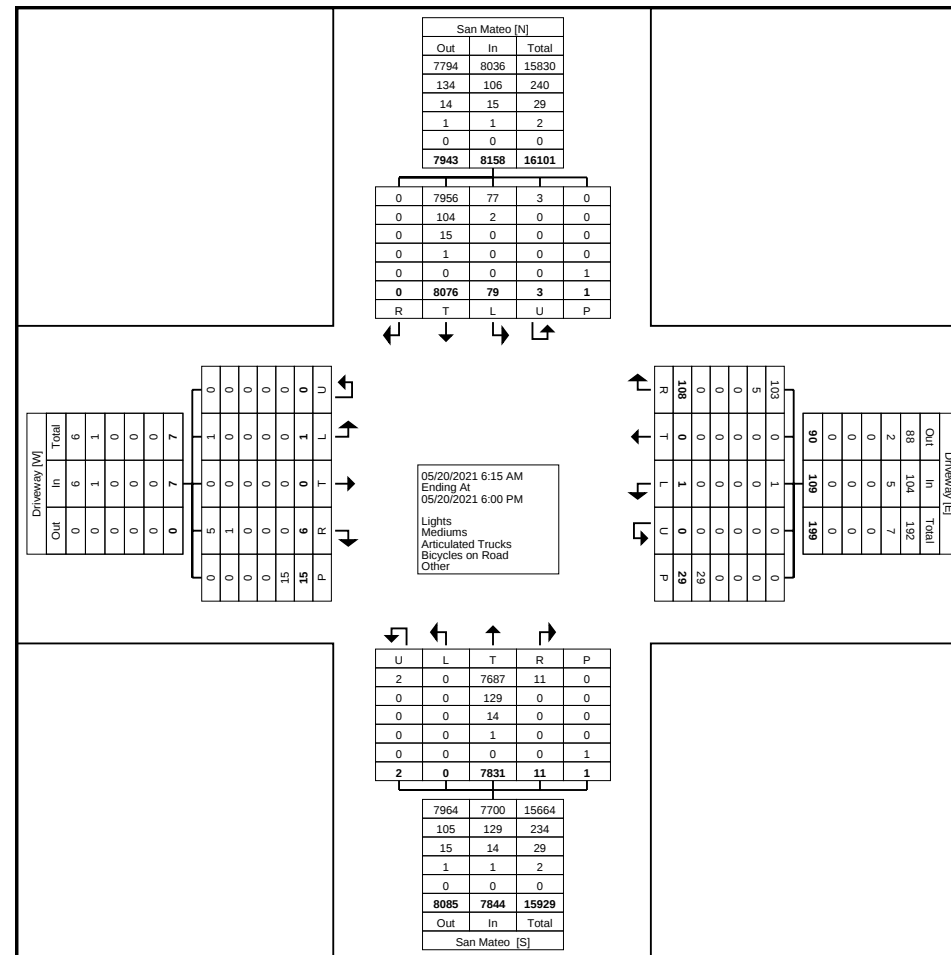
Turning Movement Data

Start Time	San Mateo Southbound						Driveway Westbound						San Mateo Northbound						Driveway Eastbound						Int. Total	
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total		
6:15 AM	0	105	4	0	0	109	0	0	0	0	1	0	0	63	0	0	0	0	63	0	0	0	0	0	0	172
6:30 AM	0	150	1	0	0	151	1	0	0	0	0	1	1	75	0	0	0	0	76	0	0	0	0	0	0	228
6:45 AM	0	177	5	0	0	182	0	0	0	0	0	0	0	97	0	0	0	0	97	0	0	0	0	0	0	279
Hourly Total	0	432	10	0	0	442	1	0	0	0	1	1	1	235	0	0	0	0	236	0	0	0	0	0	0	679
7:00 AM	0	194	5	0	0	199	2	0	0	0	0	2	0	117	0	0	0	0	117	0	0	0	0	0	0	318
7:15 AM	0	187	5	0	0	192	0	0	0	0	2	0	0	135	0	0	0	0	135	0	0	0	0	2	0	327
7:30 AM	0	202	3	0	0	205	0	0	0	0	4	0	0	159	0	0	0	0	159	0	0	0	0	1	0	364
7:45 AM	0	265	7	0	0	272	1	0	0	0	0	1	0	190	0	0	0	0	190	0	0	0	0	0	0	463
Hourly Total	0	848	20	0	0	868	3	0	0	0	6	3	0	601	0	0	0	0	601	0	0	0	0	3	0	1472
8:00 AM	0	227	5	0	0	232	1	0	0	0	1	1	0	178	0	0	0	0	178	0	0	0	0	0	0	411
8:15 AM	0	154	1	0	0	155	0	0	0	0	0	0	0	157	0	0	0	0	157	1	0	0	0	0	1	313
8:30 AM	0	139	1	0	0	140	4	0	0	0	0	4	0	185	0	0	0	0	185	0	0	0	0	0	0	329
8:45 AM	0	195	1	0	0	196	0	0	0	0	0	0	1	181	0	0	0	0	182	0	0	0	0	0	0	378
Hourly Total	0	715	8	0	0	723	5	0	0	0	1	5	1	701	0	0	0	0	702	1	0	0	0	0	1	1431
9:00 AM	0	168	3	0	0	171	5	0	0	0	0	5	1	125	0	0	0	0	126	0	0	0	0	0	0	302
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hourly Total	0	168	3	0	0	171	5	0	0	0	0	5	1	125	0	0	0	0	126	0	0	0	0	0	0	302
11:00 AM	0	247	6	0	0	253	5	0	0	0	1	5	0	256	0	0	0	0	256	0	0	0	0	0	0	514
11:15 AM	0	216	1	0	0	217	6	0	1	0	2	7	0	228	0	0	1	0	228	0	0	0	0	0	0	452
11:30 AM	0	213	3	0	0	216	4	0	0	0	2	4	0	209	0	1	0	0	210	0	0	1	0	1	1	431
11:45 AM	0	244	3	1	0	248	8	0	0	0	0	8	1	212	0	1	0	0	214	0	0	0	0	0	0	470
Hourly Total	0	920	13	1	0	934	23	0	1	0	5	24	1	905	0	2	1	0	908	0	0	1	0	1	1	1867
12:00 PM	0	233	3	0	0	236	9	0	0	0	0	9	1	240	0	0	0	0	241	0	0	0	0	1	0	486
12:15 PM	0	249	1	0	0	250	6	0	0	0	3	6	1	260	0	0	0	0	261	0	0	0	0	0	0	517
12:30 PM	0	224	4	1	0	229	4	0	0	0	1	4	0	228	0	0	0	0	228	0	0	0	0	2	0	461
12:45 PM	0	260	2	0	0	262	5	0	0	0	2	5	0	235	0	0	0	0	235	0	0	0	0	0	0	502
Hourly Total	0	966	10	1	0	977	24	0	0	0	6	24	2	963	0	0	0	0	965	0	0	0	0	3	0	1966
1:00 PM	0	256	4	0	0	260	3	0	0	0	3	3	0	221	0	0	0	0	221	2	0	0	0	0	2	486
1:15 PM	0	225	1	0	0	226	1	0	0	0	0	1	1	215	0	0	0	0	216	0	0	0	0	0	0	443
1:30 PM	0	220	0	0	0	220	5	0	0	0	0	5	1	239	0	0	0	0	240	0	0	0	0	0	0	465
1:45 PM	0	239	1	0	0	240	1	0	0	0	2	1	0	251	0	0	0	0	251	0	0	0	0	0	0	492
Hourly Total	0	940	6	0	0	946	10	0	0	0	5	10	2	926	0	0	0	0	928	2	0	0	0	0	2	1886
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	0	259	0	0	0	259	4	0	0	0	1	4	1	268	0	0	0	0	269	0	0	0	0	0	0	532
3:15 PM	0	239	2	0	0	241	4	0	0	0	0	4	0	288	0	0	0	0	288	0	0	0	0	1	0	533

3:30 PM	0	284	2	0	0	286	4	0	0	0	1	4	0	283	0	0	0	283	0	0	0	0	0	0	573
3:45 PM	0	281	1	0	0	282	3	0	0	0	0	3	0	294	0	0	0	294	0	0	0	0	2	0	579
Hourly Total	0	1063	5	0	0	1068	15	0	0	0	2	15	1	1133	0	0	0	1134	0	0	0	0	3	0	2217
4:00 PM	0	252	0	0	0	252	8	0	0	0	0	8	0	328	0	0	0	328	0	0	0	0	1	0	588
4:15 PM	0	256	1	0	0	257	1	0	0	0	0	1	0	301	0	0	0	301	0	0	0	0	1	0	559
4:30 PM	0	261	1	0	0	262	3	0	0	0	1	3	1	304	0	0	0	305	0	0	0	0	0	0	570
4:45 PM	0	242	0	0	0	242	0	0	0	0	1	0	0	282	0	0	0	282	0	0	0	0	0	0	524
Hourly Total	0	1011	2	0	0	1013	12	0	0	0	2	12	1	1215	0	0	0	1216	0	0	0	0	2	0	2241
5:00 PM	0	276	1	1	1	278	6	0	0	0	0	6	0	300	0	0	0	300	2	0	0	0	1	2	586
5:15 PM	0	276	0	0	0	276	3	0	0	0	0	3	0	277	0	0	0	277	1	0	0	0	1	1	557
5:30 PM	0	239	1	0	0	240	1	0	0	0	0	1	0	230	0	0	0	230	0	0	0	0	1	0	471
5:45 PM	0	222	0	0	0	222	0	0	0	0	1	0	1	220	0	0	0	221	0	0	0	0	0	0	443
Hourly Total	0	1013	2	1	1	1016	10	0	0	0	1	10	1	1027	0	0	0	1028	3	0	0	0	3	3	2057
Grand Total	0	8076	79	3	1	8158	108	0	1	0	29	109	11	7831	0	2	1	7844	6	0	1	0	15	7	16118
Approach %	0.0	99.0	1.0	0.0	-	-	99.1	0.0	0.9	0.0	-	-	0.1	99.8	0.0	0.0	-	-	85.7	0.0	14.3	0.0	-	-	-
Total %	0.0	50.1	0.5	0.0	-	50.6	0.7	0.0	0.0	0.0	-	0.7	0.1	48.6	0.0	0.0	-	48.7	0.0	0.0	0.0	0.0	-	0.0	-
Lights	0	7956	77	3	-	8036	103	0	1	0	-	104	11	7687	0	2	-	7700	5	0	1	0	-	6	15846
% Lights	-	98.5	97.5	100.0	-	98.5	95.4	-	100.0	-	-	95.4	100.0	98.2	-	100.0	-	98.2	83.3	-	100.0	-	-	85.7	98.3
Mediums	0	104	2	0	-	106	5	0	0	0	-	5	0	129	0	0	-	129	1	0	0	0	-	1	241
% Mediums	-	1.3	2.5	0.0	-	1.3	4.6	-	0.0	-	-	4.6	0.0	1.6	-	0.0	-	1.6	16.7	-	0.0	-	-	14.3	1.5
Articulated Trucks	0	15	0	0	-	15	0	0	0	0	-	0	0	14	0	0	-	14	0	0	0	0	-	0	29
% Articulated Trucks	-	0.2	0.0	0.0	-	0.2	0.0	-	0.0	-	-	0.0	0.0	0.2	-	0.0	-	0.2	0.0	-	0.0	-	-	0.0	0.2
Bicycles on Road	0	1	0	0	-	1	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	2
% Bicycles on Road	-	0.0	0.0	0.0	-	0.0	0.0	-	0.0	-	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0	-	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	8	-	-	-	-	-	0	-	-	-	-	-	3	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	27.6	-	-	-	-	-	0.0	-	-	-	-	-	20.0	-	-
Pedestrians	-	-	-	-	1	-	-	-	-	-	21	-	-	-	-	-	1	-	-	-	-	-	12	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	72.4	-	-	-	-	-	100.0	-	-	-	-	-	80.0	-	-



Count Name: NM299.03
Site Code: SCUAX9
Start Date: 05/20/2021
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Turning Movement Data Plot



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Count Name: NM299.03
Site Code: SCUAX9
Start Date: 05/20/2021
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Turning Movement Peak Hour Data (7:15 AM)

Start Time	San Mateo Southbound						Driveway Westbound						San Mateo Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
7:15 AM	0	187	5	0	0	192	0	0	0	0	2	0	0	135	0	0	0	135	0	0	0	0	2	0	327
7:30 AM	0	202	3	0	0	205	0	0	0	0	4	0	0	159	0	0	0	159	0	0	0	0	1	0	364
7:45 AM	0	265	7	0	0	272	1	0	0	0	0	1	0	190	0	0	0	190	0	0	0	0	0	0	463
8:00 AM	0	227	5	0	0	232	1	0	0	0	1	1	0	178	0	0	0	178	0	0	0	0	0	0	411
Total	0	881	20	0	0	901	2	0	0	0	7	2	0	662	0	0	0	662	0	0	0	0	3	0	1565
Approach %	0.0	97.8	2.2	0.0	-	-	100.0	0.0	0.0	0.0	-	-	0.0	100.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-
Total %	0.0	56.3	1.3	0.0	-	57.6	0.1	0.0	0.0	0.0	-	0.1	0.0	42.3	0.0	0.0	-	42.3	0.0	0.0	0.0	0.0	-	0.0	-
PHF	0.000	0.831	0.714	0.000	-	0.828	0.500	0.000	0.000	0.000	-	0.500	0.000	0.871	0.000	0.000	-	0.871	0.000	0.000	0.000	0.000	-	0.000	0.845
Lights	0	862	20	0	-	882	2	0	0	0	-	2	0	643	0	0	-	643	0	0	0	0	-	0	1527
% Lights	-	97.8	100.0	-	-	97.9	100.0	-	-	-	-	100.0	-	97.1	-	-	-	97.1	-	-	-	-	-	-	97.6
Mediums	0	17	0	0	-	17	0	0	0	0	-	0	0	16	0	0	-	16	0	0	0	0	-	0	33
% Mediums	-	1.9	0.0	-	-	1.9	0.0	-	-	-	-	0.0	-	2.4	-	-	-	2.4	-	-	-	-	-	-	2.1
Articulated Trucks	0	2	0	0	-	2	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	4
% Articulated Trucks	-	0.2	0.0	-	-	0.2	0.0	-	-	-	-	0.0	-	0.3	-	-	-	0.3	-	-	-	-	-	-	0.3
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	1
% Bicycles on Road	-	0.0	0.0	-	-	0.0	0.0	-	-	-	-	0.0	-	0.2	-	-	-	0.2	-	-	-	-	-	-	0.1
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	28.6	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	0	-	-	-	-	-	3	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	71.4	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



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Albuquerque, New Mexico, United States

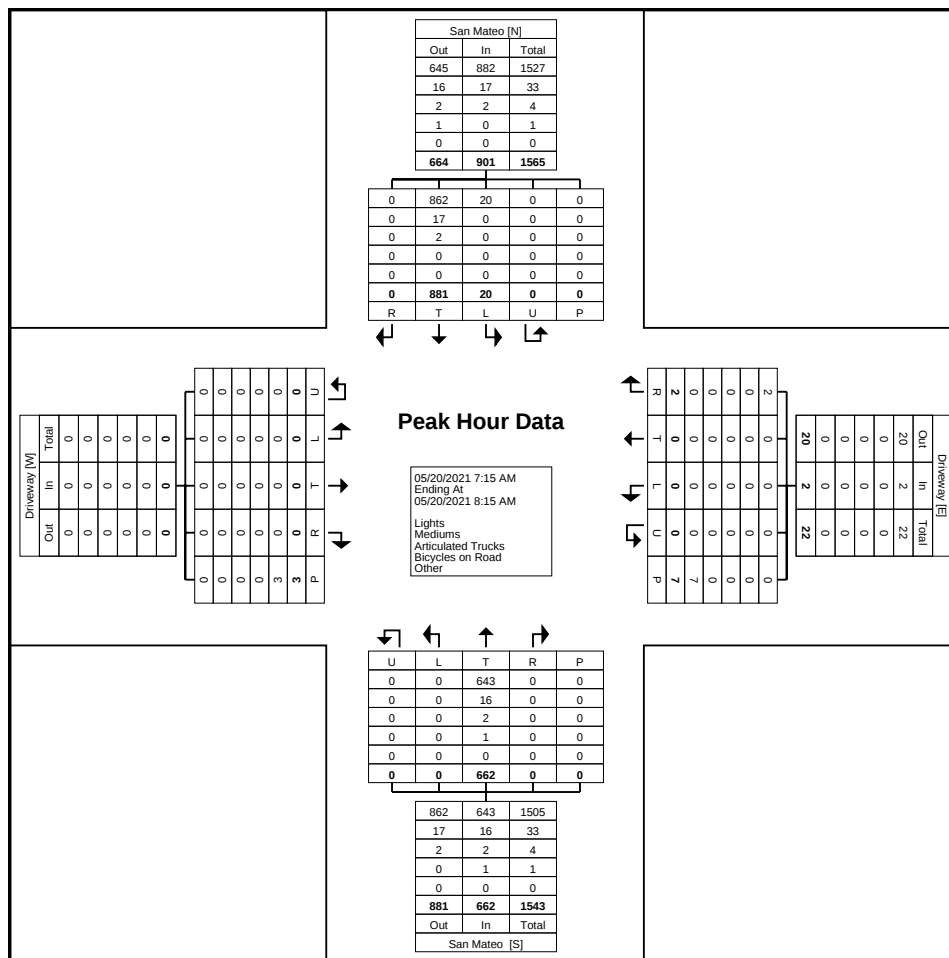
jkruse@lee-eng.com

Count Name: NM299.03

Site Code: SCUAX9

Start Date: 05/20/2021

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Turning Movement Peak Hour Data Plot (7:15 AM)



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Count Name: NM299.03
Site Code: SCUAX9
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Turning Movement Peak Hour Data (11:00 AM)

Start Time	San Mateo Southbound						Driveway Westbound						San Mateo Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
11:00 AM	0	247	6	0	0	253	5	0	0	0	1	5	0	256	0	0	0	256	0	0	0	0	0	0	514
11:15 AM	0	216	1	0	0	217	6	0	1	0	2	7	0	228	0	0	1	228	0	0	0	0	0	0	452
11:30 AM	0	213	3	0	0	216	4	0	0	0	2	4	0	209	0	1	0	210	0	0	1	0	1	1	431
11:45 AM	0	244	3	1	0	248	8	0	0	0	0	8	1	212	0	1	0	214	0	0	0	0	0	0	470
Total	0	920	13	1	0	934	23	0	1	0	5	24	1	905	0	2	1	908	0	0	1	0	1	1	1867
Approach %	0.0	98.5	1.4	0.1	-	-	95.8	0.0	4.2	0.0	-	-	0.1	99.7	0.0	0.2	-	-	0.0	0.0	100.0	0.0	-	-	-
Total %	0.0	49.3	0.7	0.1	-	50.0	1.2	0.0	0.1	0.0	-	1.3	0.1	48.5	0.0	0.1	-	48.6	0.0	0.0	0.1	0.0	-	0.1	-
PHF	0.000	0.931	0.542	0.250	-	0.923	0.719	0.000	0.250	0.000	-	0.750	0.250	0.884	0.000	0.500	-	0.887	0.000	0.000	0.250	0.000	-	0.250	0.908
Lights	0	900	12	1	-	913	22	0	1	0	-	23	1	891	0	2	-	894	0	0	1	0	-	1	1831
% Lights	-	97.8	92.3	100.0	-	97.8	95.7	-	100.0	-	-	95.8	100.0	98.5	-	100.0	-	98.5	-	-	100.0	-	-	100.0	98.1
Mediums	0	18	1	0	-	19	1	0	0	0	-	1	0	14	0	0	-	14	0	0	0	0	-	0	34
% Mediums	-	2.0	7.7	0.0	-	2.0	4.3	-	0.0	-	-	4.2	0.0	1.5	-	0.0	-	1.5	-	-	0.0	-	-	0.0	1.8
Articulated Trucks	0	2	0	0	-	2	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	2
% Articulated Trucks	-	0.2	0.0	0.0	-	0.2	0.0	-	0.0	-	-	0.0	0.0	0.0	-	0.0	-	0.0	-	-	0.0	-	-	0.0	0.1
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	-	0.0	0.0	0.0	-	0.0	0.0	-	0.0	-	-	0.0	0.0	0.0	-	0.0	-	0.0	-	-	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	0	-	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	0.0	-	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	1	-	-	-	-	1	-	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	100.0	-	-	-

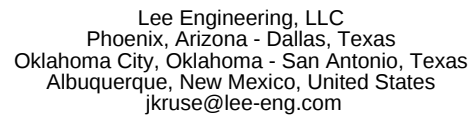


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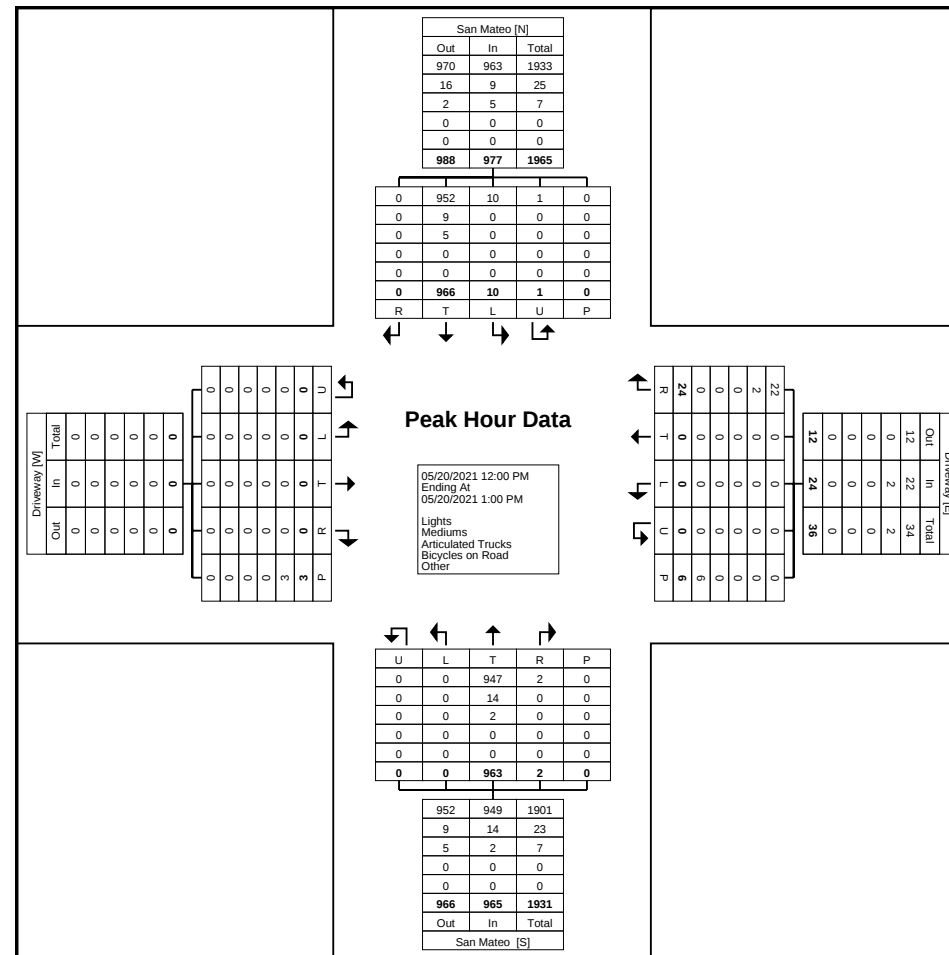
Count Name: NM299.03
 Site Code: SCUAX9
 Start Date: 05/20/2021
 Page No: 8

Turning Movement Peak Hour Data (12:00 PM)

Start Time	San Mateo Southbound						Driveway Westbound						San Mateo Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
12:00 PM	0	233	3	0	0	236	9	0	0	0	0	9	1	240	0	0	0	241	0	0	0	0	1	0	486
12:15 PM	0	249	1	0	0	250	6	0	0	0	3	6	1	260	0	0	0	261	0	0	0	0	0	0	517
12:30 PM	0	224	4	1	0	229	4	0	0	0	1	4	0	228	0	0	0	228	0	0	0	0	2	0	461
12:45 PM	0	260	2	0	0	262	5	0	0	0	2	5	0	235	0	0	0	235	0	0	0	0	0	0	502
Total	0	966	10	1	0	977	24	0	0	0	6	24	2	963	0	0	0	965	0	0	0	0	3	0	1966
Approach %	0.0	98.9	1.0	0.1	-	-	100.0	0.0	0.0	0.0	-	-	0.2	99.8	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-
Total %	0.0	49.1	0.5	0.1	-	49.7	1.2	0.0	0.0	0.0	-	1.2	0.1	49.0	0.0	0.0	-	49.1	0.0	0.0	0.0	0.0	-	0.0	-
PHF	0.000	0.929	0.625	0.250	-	0.932	0.667	0.000	0.000	0.000	-	0.667	0.500	0.926	0.000	0.000	-	0.924	0.000	0.000	0.000	0.000	-	0.000	0.951
Lights	0	952	10	1	-	963	22	0	0	0	-	22	2	947	0	0	-	949	0	0	0	0	-	0	1934
% Lights	-	98.6	100.0	100.0	-	98.6	91.7	-	-	-	-	91.7	100.0	98.3	-	-	-	98.3	-	-	-	-	-	-	98.4
Mediums	0	9	0	0	-	9	2	0	0	0	-	2	0	14	0	0	-	14	0	0	0	0	-	0	25
% Mediums	-	0.9	0.0	0.0	-	0.9	8.3	-	-	-	-	8.3	0.0	1.5	-	-	-	1.5	-	-	-	-	-	-	1.3
Articulated Trucks	0	5	0	0	-	5	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	7
% Articulated Trucks	-	0.5	0.0	0.0	-	0.5	0.0	-	-	-	-	0.0	0.0	0.2	-	-	-	0.2	-	-	-	-	-	-	0.4
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	-	0.0	0.0	0.0	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	-	-	-	-	-	-	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	4	-	-	-	-	-	0	-	-	-	-	3	-	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	66.7	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	0	-	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	33.3	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-



Count Name: NM299.03
Site Code: SCUAX9
Start Date: 05/20/2021
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Count Name: NM299.03
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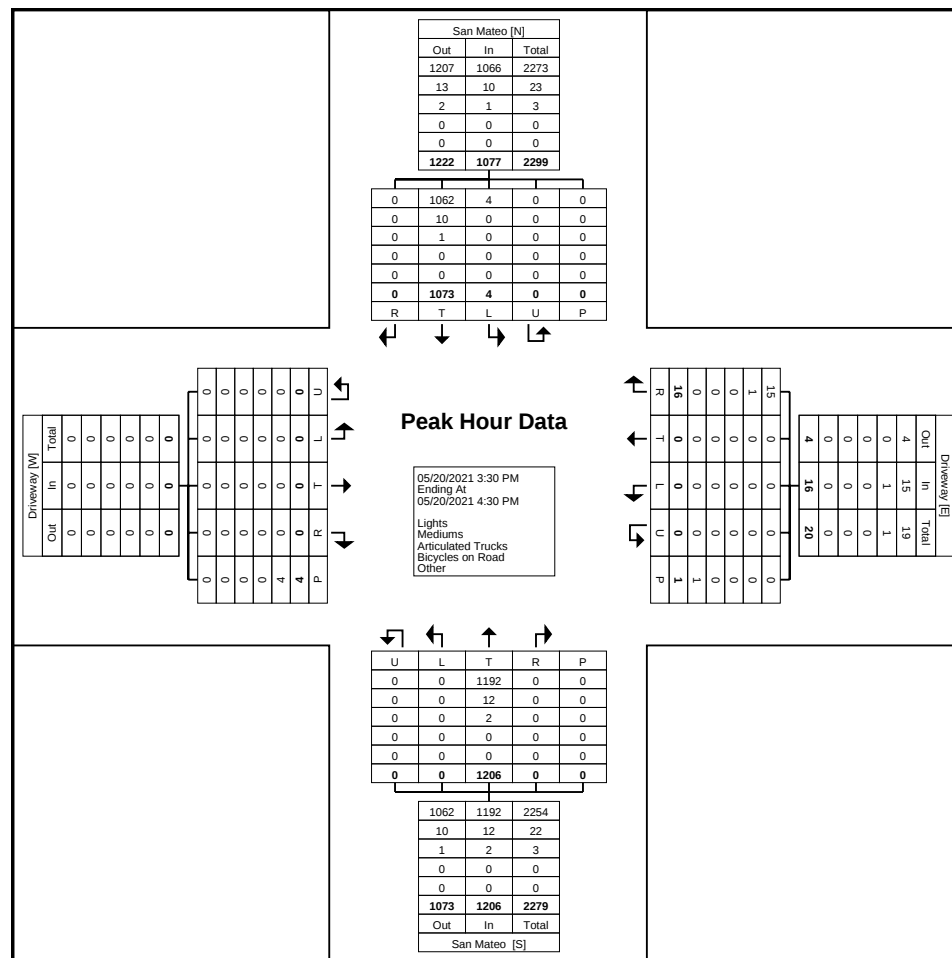
Turning Movement Peak Hour Data (3:30 PM)

Start Time	San Mateo Southbound						Driveway Westbound						San Mateo Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
3:30 PM	0	284	2	0	0	286	4	0	0	0	1	4	0	283	0	0	0	283	0	0	0	0	0	0	573
3:45 PM	0	281	1	0	0	282	3	0	0	0	0	3	0	294	0	0	0	294	0	0	0	0	2	0	579
4:00 PM	0	252	0	0	0	252	8	0	0	0	0	8	0	328	0	0	0	328	0	0	0	0	1	0	588
4:15 PM	0	256	1	0	0	257	1	0	0	0	0	1	0	301	0	0	0	301	0	0	0	0	1	0	559
Total	0	1073	4	0	0	1077	16	0	0	0	1	16	0	1206	0	0	0	1206	0	0	0	0	4	0	2299
Approach %	0.0	99.6	0.4	0.0	-	-	100.0	0.0	0.0	0.0	-	-	0.0	100.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-
Total %	0.0	46.7	0.2	0.0	-	46.8	0.7	0.0	0.0	0.0	-	0.7	0.0	52.5	0.0	0.0	-	52.5	0.0	0.0	0.0	0.0	-	0.0	-
PHF	0.000	0.945	0.500	0.000	-	0.941	0.500	0.000	0.000	0.000	-	0.500	0.000	0.919	0.000	0.000	-	0.919	0.000	0.000	0.000	0.000	-	0.000	0.977
Lights	0	1062	4	0	-	1066	15	0	0	0	-	15	0	1192	0	0	-	1192	0	0	0	0	-	0	2273
% Lights	-	99.0	100.0	-	-	99.0	93.8	-	-	-	-	93.8	-	98.8	-	-	-	98.8	-	-	-	-	-	-	98.9
Mediums	0	10	0	0	-	10	1	0	0	0	-	1	0	12	0	0	-	12	0	0	0	0	-	0	23
% Mediums	-	0.9	0.0	-	-	0.9	6.3	-	-	-	-	6.3	-	1.0	-	-	-	1.0	-	-	-	-	-	-	1.0
Articulated Trucks	0	1	0	0	-	1	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	3
% Articulated Trucks	-	0.1	0.0	-	-	0.1	0.0	-	-	-	-	0.0	-	0.2	-	-	-	0.2	-	-	-	-	-	-	0.1
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Bicycles on Road	-	0.0	0.0	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0	-	-	-	0.0	-	-	-	-	-	-	0.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	4	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



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Count Name: NM299.03
Site Code: SCUAX9
Start Date: 05/20/2021
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Turning Movement Peak Hour Data Plot (3:30 PM)



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Count Name: NM299.03
Site Code: SCU5DE
Start Date: 05/20/2021
Page No: 1

Turning Movement Data

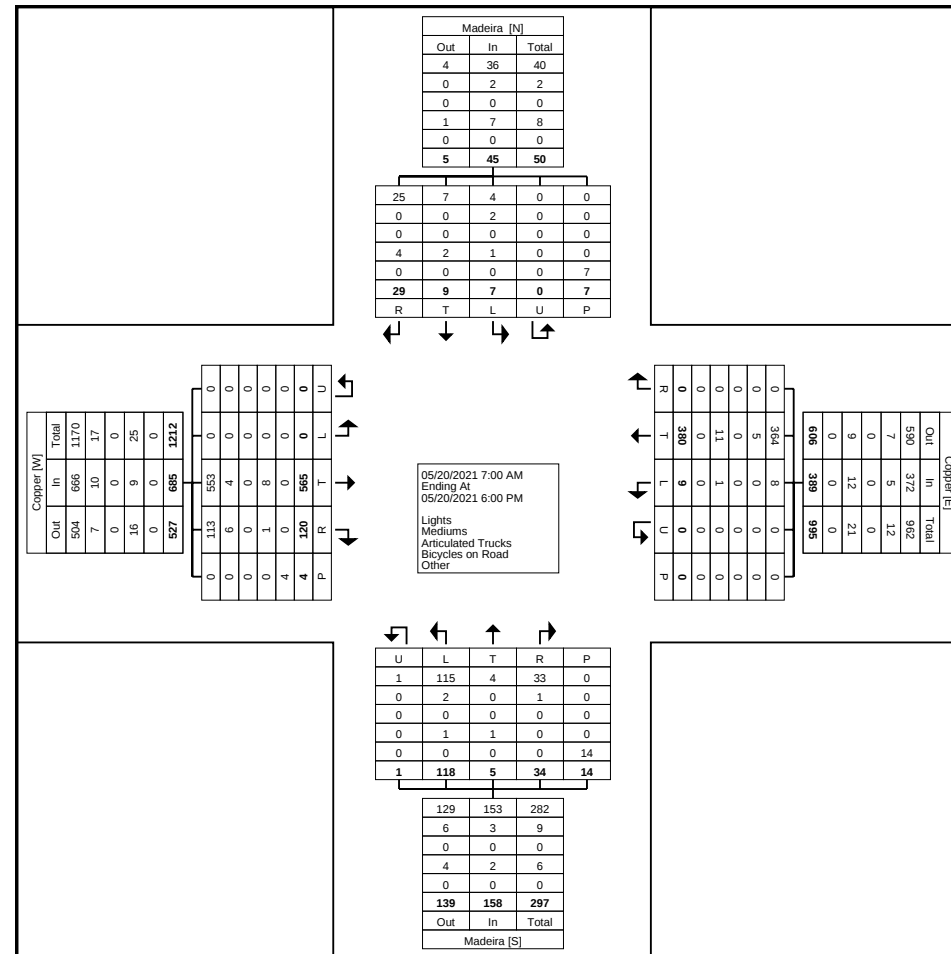
Start Time	Madeira Southbound						Copper Westbound						Madeira Northbound						Copper Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
7:00 AM	1	0	2	0	0	3	0	8	0	0	0	8	1	0	1	0	3	2	0	7	0	0	2	7	20
7:15 AM	2	0	0	0	2	2	0	10	0	0	0	10	1	0	2	0	0	3	1	9	0	0	0	10	25
7:30 AM	1	1	0	0	0	2	0	11	1	0	0	12	1	0	4	0	1	5	0	9	0	0	0	9	28
7:45 AM	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	1	16	0	0	0	17	28
Hourly Total	4	1	2	0	2	7	0	40	1	0	0	41	3	0	7	0	4	10	2	41	0	0	2	43	101
8:00 AM	0	0	0	0	0	0	0	11	1	0	0	12	0	0	3	0	0	3	2	5	0	0	0	7	22
8:15 AM	0	0	0	0	1	0	0	1	1	0	0	2	0	0	2	0	0	2	5	14	0	0	0	19	23
8:30 AM	1	0	0	0	0	1	0	11	0	0	0	11	0	0	4	0	0	4	4	10	0	0	0	14	30
8:45 AM	0	0	0	0	0	0	0	10	0	0	0	10	1	0	4	0	0	5	2	11	0	0	0	13	28
Hourly Total	1	0	0	0	1	1	0	33	2	0	0	35	1	0	13	0	0	14	13	40	0	0	0	53	103
9:00 AM	0	0	0	0	0	0	0	9	0	0	0	9	1	1	4	0	0	6	0	13	0	0	1	13	28
9:15 AM	0	0	0	0	0	0	0	9	0	0	0	9	0	0	1	0	0	1	4	13	0	0	0	17	27
9:30 AM	0	0	0	0	0	0	0	6	0	0	0	6	3	1	5	0	0	9	2	12	0	0	0	14	29
9:45 AM	1	1	1	0	0	3	0	5	0	0	0	5	1	0	1	0	0	2	4	10	0	0	0	14	24
Hourly Total	1	1	1	0	0	3	0	29	0	0	0	29	5	2	11	0	0	18	10	48	0	0	1	58	108
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	1	1	0	0	1	2	0	7	0	0	0	7	2	0	5	0	0	7	6	13	0	0	0	19	35
11:15 AM	0	0	0	0	0	0	0	18	0	0	0	18	0	0	3	0	0	3	4	21	0	0	0	25	46
11:30 AM	0	0	0	0	0	0	0	20	0	0	0	20	0	0	3	0	0	3	3	14	0	0	0	17	40
11:45 AM	2	0	3	0	0	5	0	10	2	0	0	12	0	0	1	0	1	1	7	15	0	0	0	22	40
Hourly Total	3	1	3	0	1	7	0	55	2	0	0	57	2	0	12	0	1	14	20	63	0	0	0	83	161
12:00 PM	0	0	0	0	0	0	0	6	0	0	0	6	4	0	7	0	1	11	3	21	0	0	0	24	41
12:15 PM	0	0	0	0	0	0	0	12	0	0	0	12	0	0	5	0	0	5	3	16	0	0	0	19	36
12:30 PM	0	0	0	0	0	0	0	10	0	0	0	10	1	2	2	0	0	5	7	18	0	0	0	25	40
12:45 PM	1	0	1	0	0	2	0	12	1	0	0	13	1	0	5	0	0	6	2	11	0	0	0	13	34
Hourly Total	1	0	1	0	0	2	0	40	1	0	0	41	6	2	19	0	1	27	15	66	0	0	0	81	151
1:00 PM	0	0	0	0	0	0	0	10	0	0	0	10	1	0	3	1	0	5	9	16	0	0	0	25	40
1:15 PM	2	0	0	0	0	2	0	8	0	0	0	8	2	0	4	0	1	6	5	14	0	0	0	19	35
1:30 PM	3	0	0	0	0	3	0	15	0	0	0	15	2	0	4	0	0	6	7	15	0	0	0	22	46
1:45 PM	1	0	0	0	0	1	0	7	0	0	0	7	0	0	0	0	0	0	1	15	0	0	0	16	24
Hourly Total	6	0	0	0	0	6	0	40	0	0	0	40	5	0	11	1	1	17	22	60	0	0	0	82	145
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	0	1	0	0	0	1	0	13	0	0	0	13	2	0	2	0	1	4	3	25	0	0	0	28	46
3:15 PM	3	3	0	0	0	6	0	19	0	0	0	19	1	0	2	0	1	3	3	26	0	0	0	29	57
3:30 PM	1	1	0	0	2	2	0	14	0	0	0	14	0	0	4	0	1	4	4	21	0	0	0	25	45

3:45 PM	1	0	0	0	0	1	0	10	0	0	0	10	1	0	5	0	1	6	4	18	0	0	1	22	39
Hourly Total	5	5	0	0	2	10	0	56	0	0	0	56	4	0	13	0	4	17	14	90	0	0	1	104	187
4:00 PM	0	0	0	0	0	0	0	14	0	0	0	14	1	0	5	0	3	6	8	21	0	0	0	29	49
4:15 PM	1	0	0	0	1	1	0	12	1	0	0	13	1	0	8	0	0	9	2	18	0	0	0	20	43
4:30 PM	2	1	0	0	0	3	0	10	0	0	0	10	1	0	2	0	0	3	3	22	0	0	0	25	41
4:45 PM	3	0	0	0	0	3	0	10	0	0	0	10	0	0	6	0	0	6	0	19	0	0	0	19	38
Hourly Total	6	1	0	0	1	7	0	46	1	0	0	47	3	0	21	0	3	24	13	80	0	0	0	93	171
5:00 PM	0	0	0	0	0	0	0	11	1	0	0	12	2	0	6	0	0	8	3	19	0	0	0	22	42
5:15 PM	1	0	0	0	0	1	0	11	0	0	0	11	1	0	3	0	0	4	4	18	0	0	0	22	38
5:30 PM	0	0	0	0	0	0	0	10	0	0	0	10	1	1	0	0	0	2	3	20	0	0	0	23	35
5:45 PM	1	0	0	0	0	1	0	9	1	0	0	10	1	0	2	0	0	3	1	20	0	0	0	21	35
Hourly Total	2	0	0	0	0	2	0	41	2	0	0	43	5	1	11	0	0	17	11	77	0	0	0	88	150
Grand Total	29	9	7	0	7	45	0	380	9	0	0	389	34	5	118	1	14	158	120	565	0	0	4	685	1277
Approach %	64.4	20.0	15.6	0.0	-	-	0.0	97.7	2.3	0.0	-	-	21.5	3.2	74.7	0.6	-	-	17.5	82.5	0.0	0.0	-	-	-
Total %	2.3	0.7	0.5	0.0	-	3.5	0.0	29.8	0.7	0.0	-	30.5	2.7	0.4	9.2	0.1	-	12.4	9.4	44.2	0.0	0.0	-	53.6	-
Lights	25	7	4	0	-	36	0	364	8	0	-	372	33	4	115	1	-	153	113	553	0	0	-	666	1227
% Lights	86.2	77.8	57.1	-	-	80.0	-	95.8	88.9	-	-	95.6	97.1	80.0	97.5	100.0	-	96.8	94.2	97.9	-	-	-	97.2	96.1
Mediums	0	0	2	0	-	2	0	5	0	0	-	5	1	0	2	0	-	3	6	4	0	0	-	10	20
% Mediums	0.0	0.0	28.6	-	-	4.4	-	1.3	0.0	-	-	1.3	2.9	0.0	1.7	0.0	-	1.9	5.0	0.7	-	-	-	1.5	1.6
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	0.0	0.0	-	-	0.0	-	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	4	2	1	0	-	7	0	11	1	0	-	12	0	1	1	0	-	2	1	8	0	0	-	9	30
% Bicycles on Road	13.8	22.2	14.3	-	-	15.6	-	2.9	11.1	-	-	3.1	0.0	20.0	0.8	0.0	-	1.3	0.8	1.4	-	-	-	1.3	2.3
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	25.0	-	-
Pedestrians	-	-	-	-	7	-	-	-	-	-	0	-	-	-	-	-	14	-	-	-	-	-	3	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	75.0	-	-



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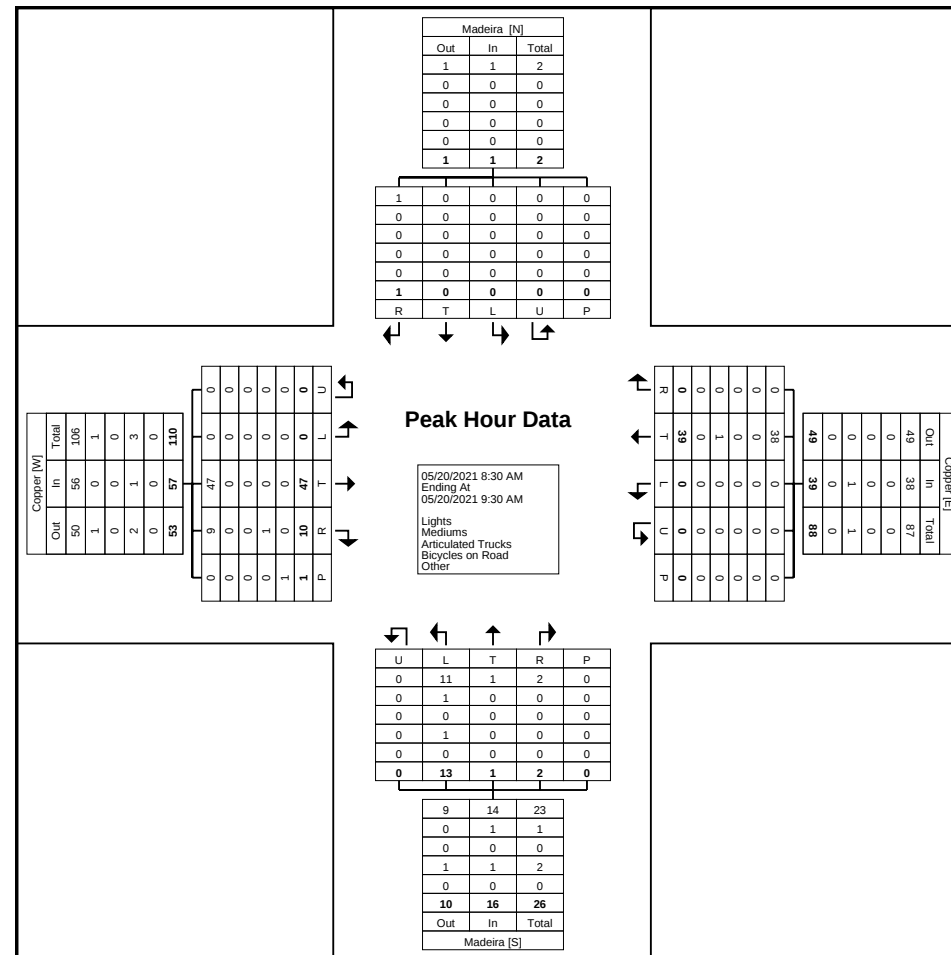


Turning Movement Data Plot



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Turning Movement Peak Hour Data Plot (8:30 AM)



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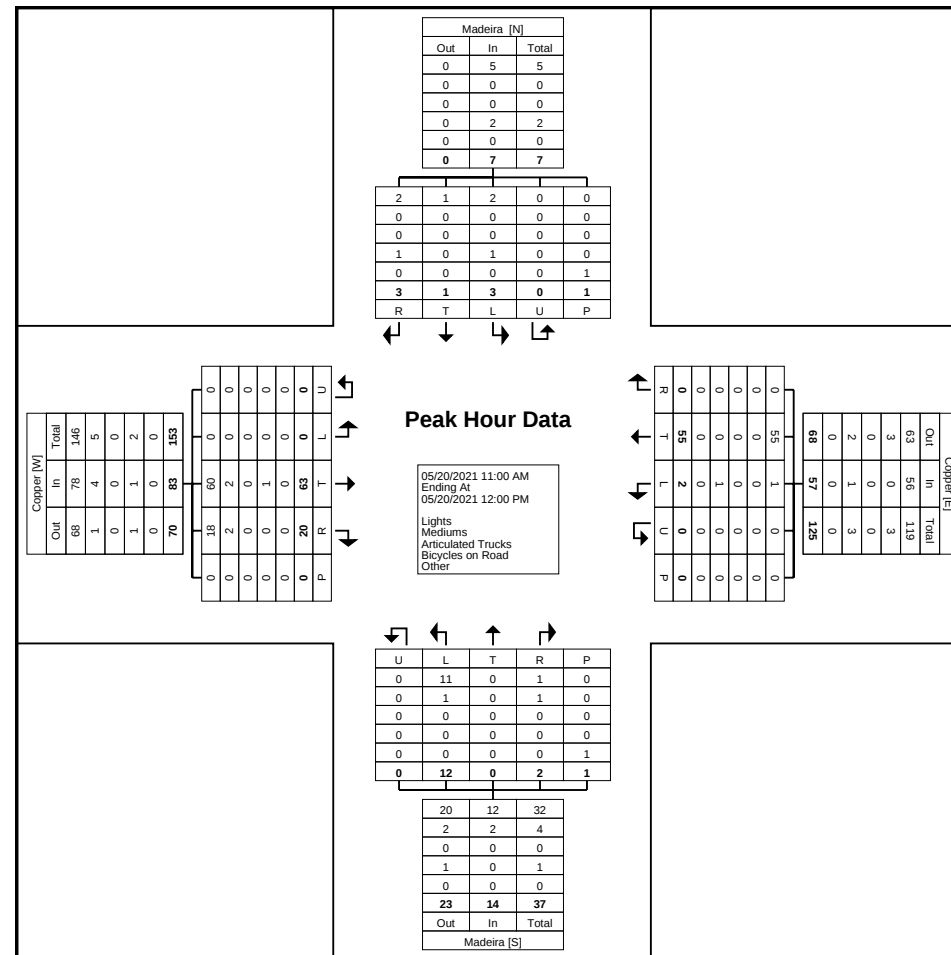
Turning Movement Peak Hour Data (11:00 AM)

Start Time	Madeira Southbound						Copper Westbound						Madeira Northbound						Copper Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
11:00 AM	1	1	0	0	1	2	0	7	0	0	0	7	2	0	5	0	0	7	6	13	0	0	0	19	35
11:15 AM	0	0	0	0	0	0	0	18	0	0	0	18	0	0	3	0	0	3	4	21	0	0	0	25	46
11:30 AM	0	0	0	0	0	0	0	20	0	0	0	20	0	0	3	0	0	3	3	14	0	0	0	17	40
11:45 AM	2	0	3	0	0	5	0	10	2	0	0	12	0	0	1	0	1	1	7	15	0	0	0	22	40
Total	3	1	3	0	1	7	0	55	2	0	0	57	2	0	12	0	1	14	20	63	0	0	0	83	161
Approach %	42.9	14.3	42.9	0.0	-	-	0.0	96.5	3.5	0.0	-	-	14.3	0.0	85.7	0.0	-	-	24.1	75.9	0.0	0.0	-	-	-
Total %	1.9	0.6	1.9	0.0	-	4.3	0.0	34.2	1.2	0.0	-	35.4	1.2	0.0	7.5	0.0	-	8.7	12.4	39.1	0.0	0.0	-	51.6	-
PHF	0.375	0.250	0.250	0.000	-	0.350	0.000	0.688	0.250	0.000	-	0.713	0.250	0.000	0.600	0.000	-	0.500	0.714	0.750	0.000	0.000	-	0.830	0.875
Lights	2	1	2	0	-	5	0	55	1	0	-	56	1	0	11	0	-	12	18	60	0	0	-	78	151
% Lights	66.7	100.0	66.7	-	-	71.4	-	100.0	50.0	-	-	98.2	50.0	-	91.7	-	-	85.7	90.0	95.2	-	-	-	94.0	93.8
Mediums	0	0	0	0	-	0	0	0	0	0	-	0	1	0	1	0	-	2	2	2	0	0	-	4	6
% Mediums	0.0	0.0	0.0	-	-	0.0	-	0.0	0.0	-	-	0.0	50.0	-	8.3	-	-	14.3	10.0	3.2	-	-	-	4.8	3.7
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	0.0	0.0	-	-	0.0	-	0.0	0.0	-	-	0.0	0.0	-	0.0	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	1	0	1	0	-	2	0	0	1	0	-	1	0	0	0	0	-	0	0	1	0	0	-	1	4
% Bicycles on Road	33.3	0.0	33.3	-	-	28.6	-	0.0	50.0	-	-	1.8	0.0	-	0.0	-	-	0.0	0.0	1.6	-	-	-	1.2	2.5
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
Pedestrians	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-



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Turning Movement Peak Hour Data Plot (11:00 AM)



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Count Name: NM299.03
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Turning Movement Peak Hour Data (12:45 PM)

Start Time	Madeira Southbound						Copper Westbound						Madeira Northbound						Copper Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
12:45 PM	1	0	1	0	0	2	0	12	1	0	0	13	1	0	5	0	0	6	2	11	0	0	0	13	34
1:00 PM	0	0	0	0	0	0	0	10	0	0	0	10	1	0	3	1	0	5	9	16	0	0	0	25	40
1:15 PM	2	0	0	0	0	2	0	8	0	0	0	8	2	0	4	0	1	6	5	14	0	0	0	19	35
1:30 PM	3	0	0	0	0	3	0	15	0	0	0	15	2	0	4	0	0	6	7	15	0	0	0	22	46
Total	6	0	1	0	0	7	0	45	1	0	0	46	6	0	16	1	1	23	23	56	0	0	0	79	155
Approach %	85.7	0.0	14.3	0.0	-	-	0.0	97.8	2.2	0.0	-	-	26.1	0.0	69.6	4.3	-	-	29.1	70.9	0.0	0.0	-	-	-
Total %	3.9	0.0	0.6	0.0	-	4.5	0.0	29.0	0.6	0.0	-	29.7	3.9	0.0	10.3	0.6	-	14.8	14.8	36.1	0.0	0.0	-	51.0	-
PHF	0.500	0.000	0.250	0.000	-	0.583	0.000	0.750	0.250	0.000	-	0.767	0.750	0.000	0.800	0.250	-	0.958	0.639	0.875	0.000	0.000	-	0.790	0.842
Lights	6	0	1	0	-	7	0	42	1	0	-	43	6	0	16	1	-	23	23	53	0	0	-	76	149
% Lights	100.0	-	100.0	-	-	100.0	-	93.3	100.0	-	-	93.5	100.0	-	100.0	100.0	-	100.0	100.0	94.6	-	-	-	96.2	96.1
Mediums	0	0	0	0	-	0	0	2	0	0	-	2	0	0	0	0	-	0	0	1	0	0	-	1	3
% Mediums	0.0	-	0.0	-	-	0.0	-	4.4	0.0	-	-	4.3	0.0	-	0.0	0.0	-	0.0	0.0	1.8	-	-	-	1.3	1.9
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	-	0.0	-	-	0.0	-	0.0	0.0	-	-	0.0	0.0	-	0.0	0.0	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	0	2	0	0	-	2	3
% Bicycles on Road	0.0	-	0.0	-	-	0.0	-	2.2	0.0	-	-	2.2	0.0	-	0.0	0.0	-	0.0	0.0	3.6	-	-	-	2.5	1.9
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-



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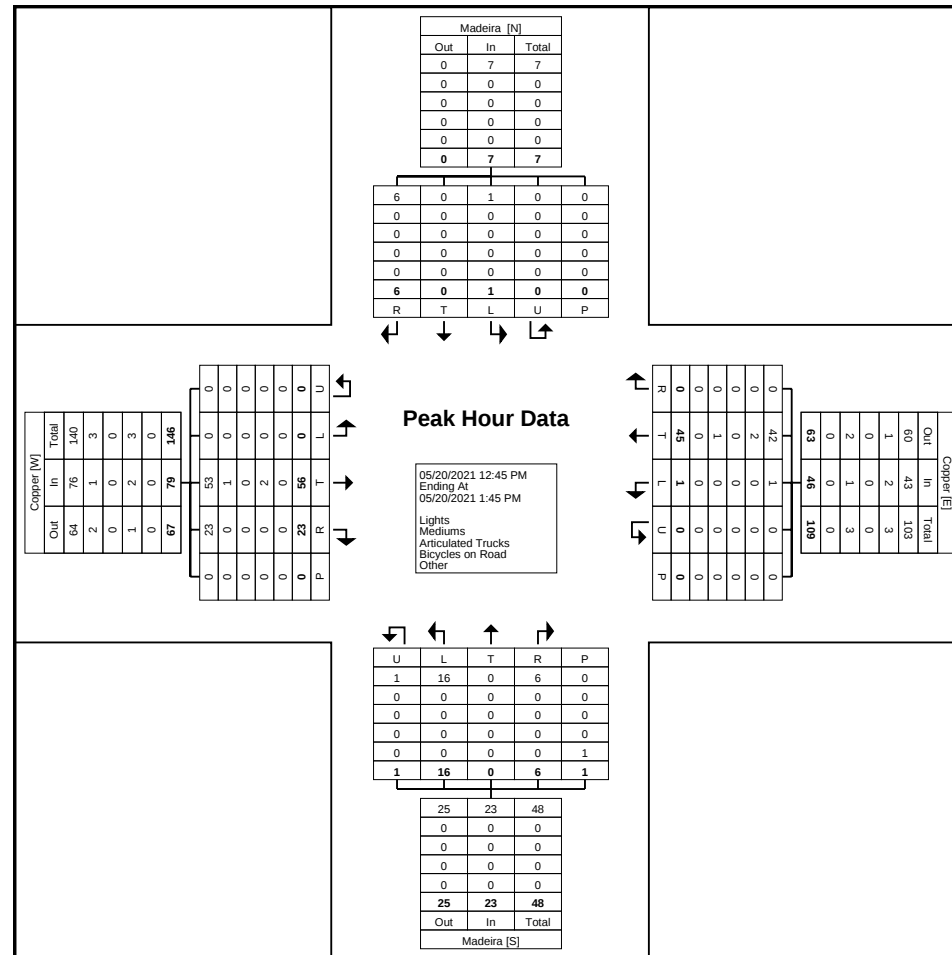
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Count Name: NM299.03

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Turning Movement Peak Hour Data Plot (12:45 PM)



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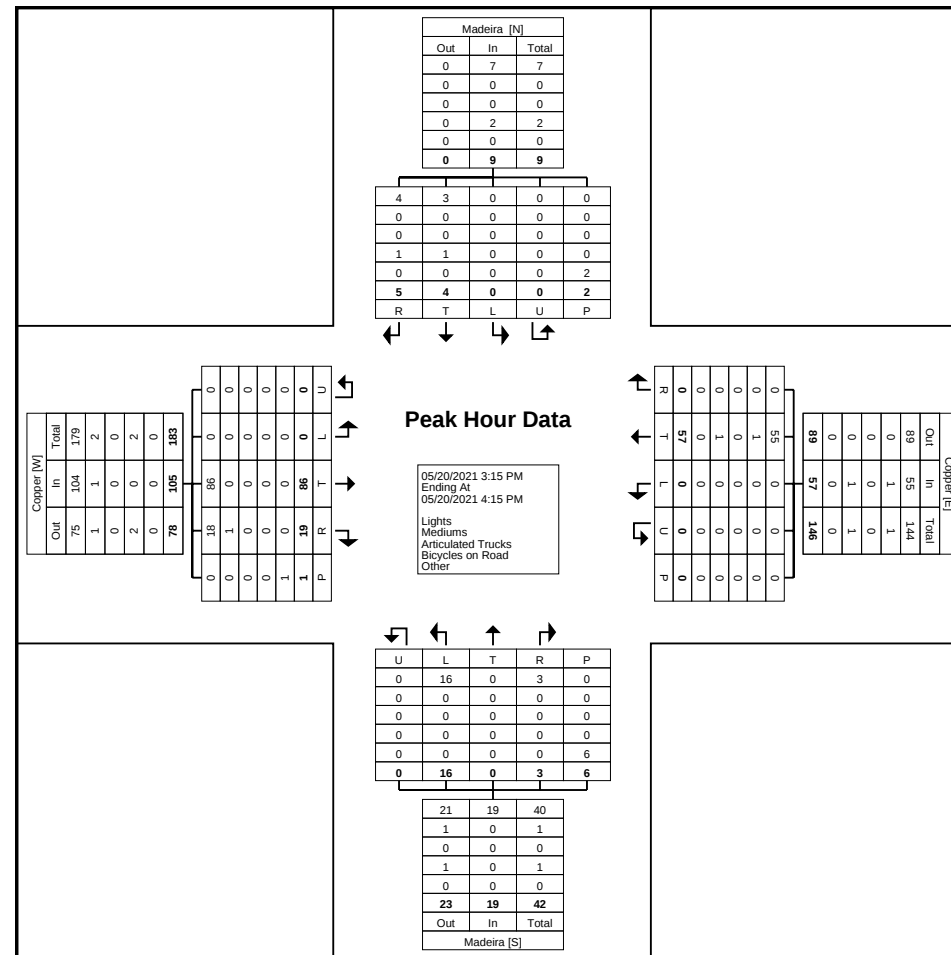
Turning Movement Peak Hour Data (3:15 PM)

Start Time	Madeira Southbound						Copper Westbound						Madeira Northbound						Copper Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
3:15 PM	3	3	0	0	0	6	0	19	0	0	0	19	1	0	2	0	1	3	3	26	0	0	0	29	57
3:30 PM	1	1	0	0	2	2	0	14	0	0	0	14	0	0	4	0	1	4	4	21	0	0	0	25	45
3:45 PM	1	0	0	0	0	1	0	10	0	0	0	10	1	0	5	0	1	6	4	18	0	0	1	22	39
4:00 PM	0	0	0	0	0	0	0	14	0	0	0	14	1	0	5	0	3	6	8	21	0	0	0	29	49
Total	5	4	0	0	2	9	0	57	0	0	0	57	3	0	16	0	6	19	19	86	0	0	1	105	190
Approach %	55.6	44.4	0.0	0.0	-	-	0.0	100.0	0.0	0.0	-	-	15.8	0.0	84.2	0.0	-	-	18.1	81.9	0.0	0.0	-	-	-
Total %	2.6	2.1	0.0	0.0	-	4.7	0.0	30.0	0.0	0.0	-	30.0	1.6	0.0	8.4	0.0	-	10.0	10.0	45.3	0.0	0.0	-	55.3	-
PHF	0.417	0.333	0.000	0.000	-	0.375	0.000	0.750	0.000	0.000	-	0.750	0.750	0.000	0.800	0.000	-	0.792	0.594	0.827	0.000	0.000	-	0.905	0.833
Lights	4	3	0	0	-	7	0	55	0	0	-	55	3	0	16	0	-	19	18	86	0	0	-	104	185
% Lights	80.0	75.0	-	-	-	77.8	-	96.5	-	-	-	96.5	100.0	-	100.0	-	-	100.0	94.7	100.0	-	-	-	99.0	97.4
Mediums	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	1	0	0	0	-	1	2
% Mediums	0.0	0.0	-	-	-	0.0	-	1.8	-	-	-	1.8	0.0	-	0.0	-	-	0.0	5.3	0.0	-	-	-	1.0	1.1
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	0.0	-	-	-	0.0	-	0.0	-	-	-	0.0	0.0	-	0.0	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0
Bicycles on Road	1	1	0	0	-	2	0	1	0	0	-	1	0	0	0	0	-	0	0	0	0	0	-	0	3
% Bicycles on Road	20.0	25.0	-	-	-	22.2	-	1.8	-	-	-	1.8	0.0	-	0.0	-	-	0.0	0.0	0.0	-	-	-	0.0	1.6
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	1	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



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Turning Movement Data

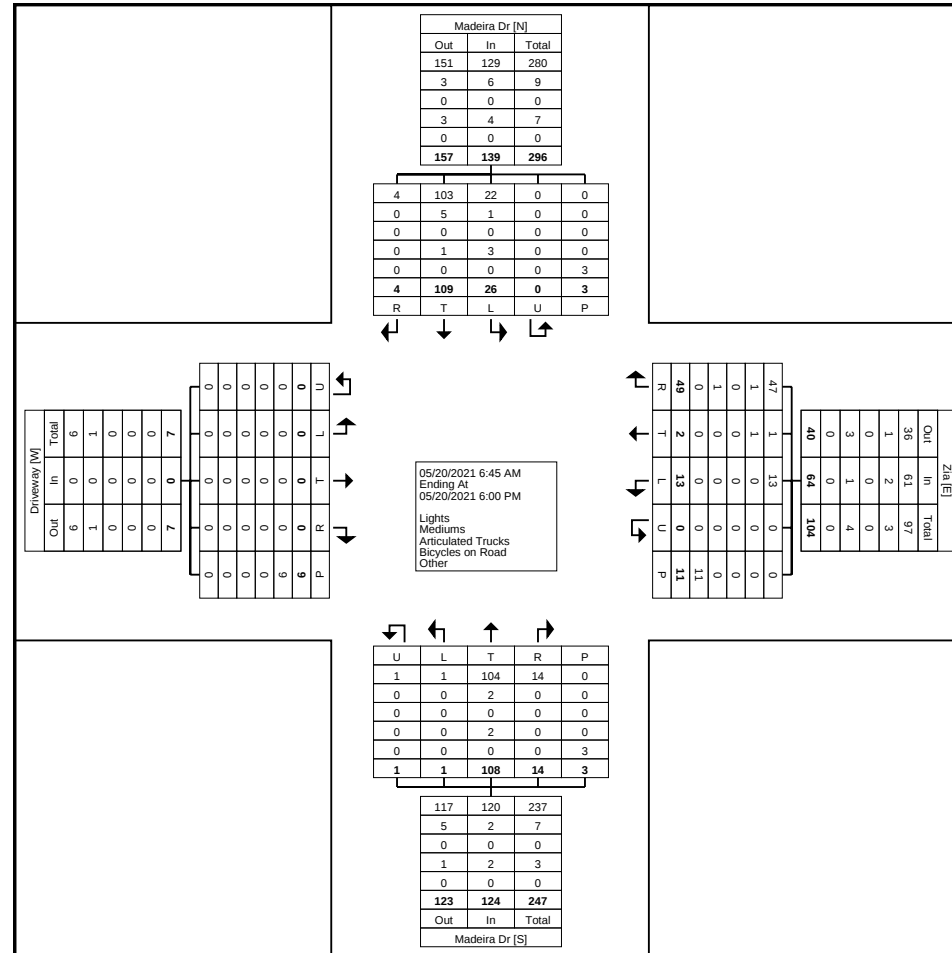
Start Time	Madeira Dr Southbound						Zia Westbound						Madeira Dr Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
6:45 AM	0	1	0	0	0	1	2	0	1	0	0	3	0	1	0	0	0	1	0	0	0	0	0	0	5
Hourly Total	0	1	0	0	0	1	2	0	1	0	0	3	0	1	0	0	0	1	0	0	0	0	0	0	5
7:00 AM	0	0	0	0	0	0	1	0	0	0	2	1	0	1	0	0	0	1	0	0	0	0	0	0	2
7:15 AM	1	0	0	0	0	1	2	0	0	0	0	2	0	3	0	0	0	3	0	0	0	0	0	0	6
7:30 AM	0	0	2	0	0	2	2	0	0	0	2	2	0	1	0	0	0	1	0	0	0	0	0	0	5
7:45 AM	0	1	0	0	0	1	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Hourly Total	1	1	2	0	0	4	5	0	1	0	6	6	0	5	0	0	0	5	0	0	0	0	0	0	15
8:00 AM	0	2	2	0	0	4	2	1	0	0	0	3	2	1	0	0	0	3	0	0	0	0	0	0	10
8:15 AM	1	4	1	0	0	6	1	0	1	0	0	2	1	1	0	0	0	2	0	0	0	0	0	0	10
8:30 AM	0	4	0	0	1	4	0	0	2	0	1	2	0	4	0	0	0	4	0	0	0	0	0	0	10
8:45 AM	0	3	0	0	0	3	3	0	0	0	0	3	0	2	0	0	0	2	0	0	0	0	0	0	8
Hourly Total	1	13	3	0	1	17	6	1	3	0	1	10	3	8	0	0	0	11	0	0	0	0	0	0	38
9:00 AM	0	0	0	0	0	0	2	0	0	0	0	2	0	4	0	0	0	4	0	0	0	0	0	0	6
9:15 AM	0	3	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	5
9:30 AM	0	3	0	0	0	3	1	0	0	0	0	1	2	7	0	0	0	9	0	0	0	0	0	0	13
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hourly Total	0	6	0	0	0	6	3	0	0	0	0	3	2	13	0	0	0	15	0	0	0	0	0	0	24
11:00 AM	0	5	2	0	0	7	1	0	0	0	0	1	1	6	0	0	0	7	0	0	0	0	0	0	15
11:15 AM	0	3	1	0	0	4	1	0	0	0	0	1	2	2	0	0	0	4	0	0	0	0	0	0	9
11:30 AM	0	3	0	0	1	3	1	1	1	0	1	3	0	2	0	0	0	2	0	0	0	0	0	0	8
11:45 AM	1	6	0	0	0	7	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8
Hourly Total	1	17	3	0	1	21	4	1	1	0	1	6	3	10	0	0	0	13	0	0	0	0	0	0	40
12:00 PM	0	3	0	0	0	3	7	0	1	0	0	8	0	5	0	0	1	5	0	0	0	0	0	0	16
12:15 PM	0	3	0	0	0	3	1	0	2	0	0	3	0	3	0	1	1	4	0	0	0	0	3	0	10
12:30 PM	0	6	1	0	0	7	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	9
12:45 PM	0	3	1	0	0	4	1	0	1	0	0	2	0	5	0	0	0	5	0	0	0	0	1	0	11
Hourly Total	0	15	2	0	0	17	9	0	4	0	0	13	0	15	0	1	2	16	0	0	0	0	4	0	46
1:00 PM	1	7	2	0	0	10	1	0	0	0	0	1	0	4	0	0	0	4	0	0	0	0	0	0	15
1:15 PM	0	5	0	0	1	5	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
1:30 PM	0	5	1	0	0	6	1	0	0	0	0	1	0	6	0	0	0	6	0	0	0	0	1	0	13
1:45 PM	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Hourly Total	1	20	3	0	1	24	2	0	0	0	0	2	0	16	0	0	0	16	0	0	0	0	1	0	42
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	0	3	2	0	0	5	0	0	0	0	0	0	1	3	1	0	0	5	0	0	0	0	0	0	10
3:15 PM	0	4	2	0	0	6	2	0	1	0	0	3	0	1	0	0	0	1	0	0	0	0	0	0	10

3:30 PM	0	3	2	0	0	5	2	0	0	0	0	2	1	3	0	0	0	4	0	0	0	0	0	0	11
3:45 PM	0	5	0	0	0	5	3	0	1	0	1	4	1	3	0	0	0	4	0	0	0	0	0	0	13
Hourly Total	0	15	6	0	0	21	7	0	2	0	1	9	3	10	1	0	0	14	0	0	0	0	0	0	44
4:00 PM	0	4	1	0	0	5	2	0	0	0	1	2	0	4	0	0	0	4	0	0	0	0	0	0	11
4:15 PM	0	2	4	0	0	6	4	0	0	0	0	4	0	5	0	0	0	5	0	0	0	0	0	0	15
4:30 PM	0	3	0	0	0	3	1	0	0	0	0	1	0	2	0	0	0	2	0	0	0	0	0	0	6
4:45 PM	0	1	0	0	0	1	0	0	0	0	1	0	2	6	0	0	1	8	0	0	0	0	1	0	9
Hourly Total	0	10	5	0	0	15	7	0	0	0	2	7	2	17	0	0	1	19	0	0	0	0	1	0	41
5:00 PM	0	3	0	0	0	3	1	0	1	0	0	2	0	7	0	0	0	7	0	0	0	0	0	0	12
5:15 PM	0	5	0	0	0	5	1	0	0	0	0	1	0	3	0	0	0	3	0	0	0	0	0	0	9
5:30 PM	0	2	1	0	0	3	2	0	0	0	0	2	1	0	0	0	0	1	0	0	0	0	0	0	6
5:45 PM	0	1	1	0	0	2	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	5
Hourly Total	0	11	2	0	0	13	4	0	1	0	0	5	1	13	0	0	0	14	0	0	0	0	0	0	32
Grand Total	4	109	26	0	3	139	49	2	13	0	11	64	14	108	1	1	3	124	0	0	0	0	6	0	327
Approach %	2.9	78.4	18.7	0.0	-	-	76.6	3.1	20.3	0.0	-	-	11.3	87.1	0.8	0.8	-	-	0.0	0.0	0.0	0.0	-	-	-
Total %	1.2	33.3	8.0	0.0	-	42.5	15.0	0.6	4.0	0.0	-	19.6	4.3	33.0	0.3	0.3	-	37.9	0.0	0.0	0.0	0.0	-	0.0	-
Lights	4	103	22	0	-	129	47	1	13	0	-	61	14	104	1	1	-	120	0	0	0	0	-	0	310
% Lights	100.0	94.5	84.6	-	-	92.8	95.9	50.0	100.0	-	-	95.3	100.0	96.3	100.0	100.0	-	96.8	-	-	-	-	-	-	94.8
Mediums	0	5	1	0	-	6	1	1	0	0	-	2	0	2	0	0	-	2	0	0	0	0	-	0	10
% Mediums	0.0	4.6	3.8	-	-	4.3	2.0	50.0	0.0	-	-	3.1	0.0	1.9	0.0	0.0	-	1.6	-	-	-	-	-	-	3.1
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	-	0.0	-	-	-	-	-	-	0.0
Bicycles on Road	0	1	3	0	-	4	1	0	0	0	-	1	0	2	0	0	-	2	0	0	0	0	-	0	7
% Bicycles on Road	0.0	0.9	11.5	-	-	2.9	2.0	0.0	0.0	-	-	1.6	0.0	1.9	0.0	0.0	-	1.6	-	-	-	-	-	-	2.1
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	3	-	-	-	-	-	11	-	-	-	-	-	3	-	-	-	-	-	6	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



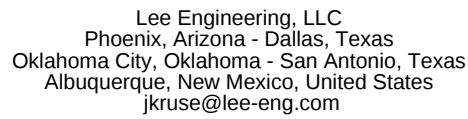
Lee Engineering, LLC
Phoenix, Arizona - Dallas, Texas
Oklahoma City, Oklahoma - San Antonio, Texas
Albuquerque, New Mexico, United States
jkruse@lee-eng.com

Count Name: NM299.03
Site Code: SCU962
Start Date: 05/20/2021
Page No: 3

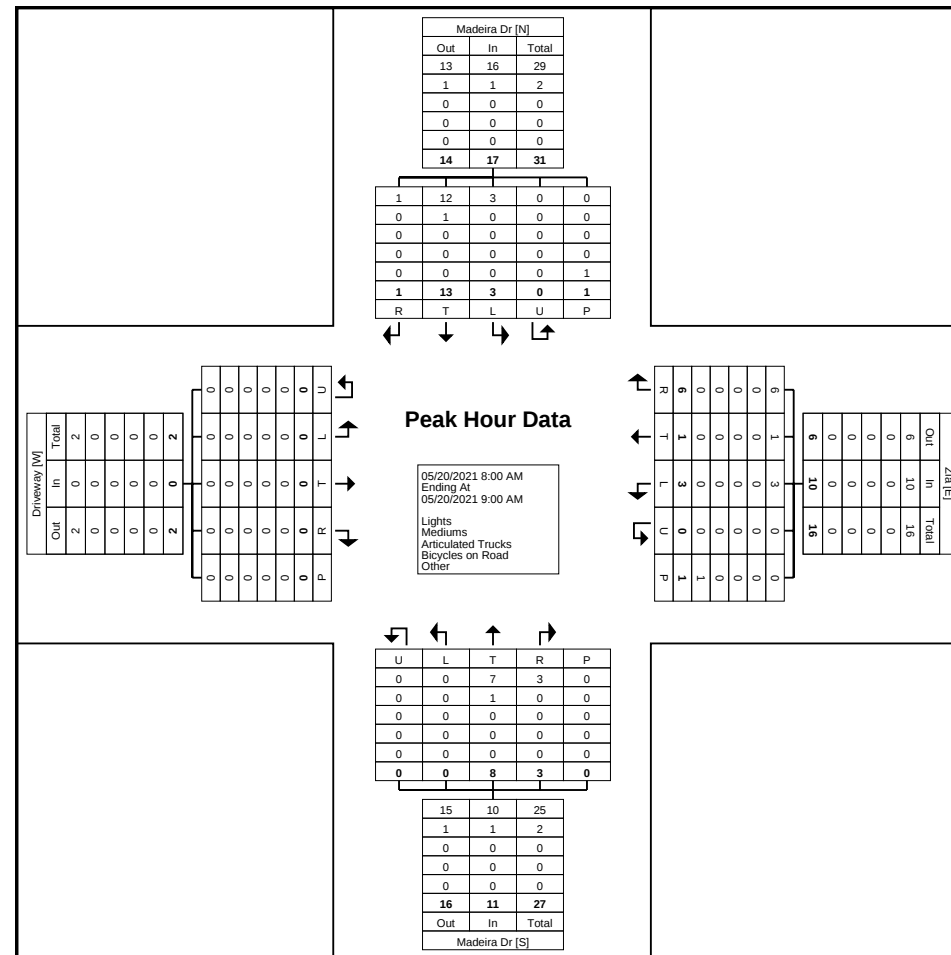


Turning Movement Data Plot

Lee Engineering, LLC
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Count Name: NM299.03
Site Code: SCU962
Start Date: 05/20/2021
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Count Name: NM299.03

Site Code: SCU962

Start Date: 05/20/2021

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Turning Movement Peak Hour Data (11:00 AM)

[illegible]

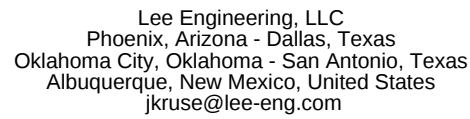


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jkruse@lee-eng.com

Count Name: NM299.03
Site Code: SCU962
Start Date: 05/20/2021
Page No: 8

Turning Movement Peak Hour Data (12:45 PM)

Start Time	Madeira Dr Southbound						Zia Westbound						Madeira Dr Northbound						Driveway Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
12:45 PM	0	3	1	0	0	4	1	0	1	0	0	2	0	5	0	0	0	5	0	0	0	0	1	0	11
1:00 PM	1	7	2	0	0	10	1	0	0	0	0	1	0	4	0	0	0	4	0	0	0	0	0	0	15
1:15 PM	0	5	0	0	1	5	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
1:30 PM	0	5	1	0	0	6	1	0	0	0	0	1	0	6	0	0	0	6	0	0	0	0	1	0	13
Total	1	20	4	0	1	25	3	0	1	0	0	4	0	21	0	0	0	21	0	0	0	0	2	0	50
Approach %	4.0	80.0	16.0	0.0	-	-	75.0	0.0	25.0	0.0	-	-	0.0	100.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	-
Total %	2.0	40.0	8.0	0.0	-	50.0	6.0	0.0	2.0	0.0	-	8.0	0.0	42.0	0.0	0.0	-	42.0	0.0	0.0	0.0	0.0	-	0.0	-
PHF	0.250	0.714	0.500	0.000	-	0.625	0.750	0.000	0.250	0.000	-	0.500	0.000	0.875	0.000	0.000	-	0.875	0.000	0.000	0.000	0.000	-	0.000	0.833
Lights	1	20	4	0	-	25	3	0	1	0	-	4	0	20	0	0	-	20	0	0	0	0	-	0	49
% Lights	100.0	100.0	100.0	-	-	100.0	100.0	-	100.0	-	-	100.0	-	95.2	-	-	-	95.2	-	-	-	-	-	-	98.0
Mediums	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Mediums	0.0	0.0	0.0	-	-	0.0	0.0	-	0.0	-	-	0.0	-	0.0	-	-	-	0.0	-	-	-	-	-	-	0.0
Articulated Trucks	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Articulated Trucks	0.0	0.0	0.0	-	-	0.0	0.0	-	0.0	-	-	0.0	-	0.0	-	-	-	0.0	-	-	-	-	-	-	0.0
Bicycles on Road	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	1
% Bicycles on Road	0.0	0.0	0.0	-	-	0.0	0.0	-	0.0	-	-	0.0	-	4.8	-	-	-	4.8	-	-	-	-	-	-	2.0
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	0	-	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-
Pedestrians	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	2	-	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-





Lee Engineering, LLC
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Count Name: NM299.03
Site Code: SCU9LK
Start Date: 05/20/2021
Page No: 1

Turning Movement Data

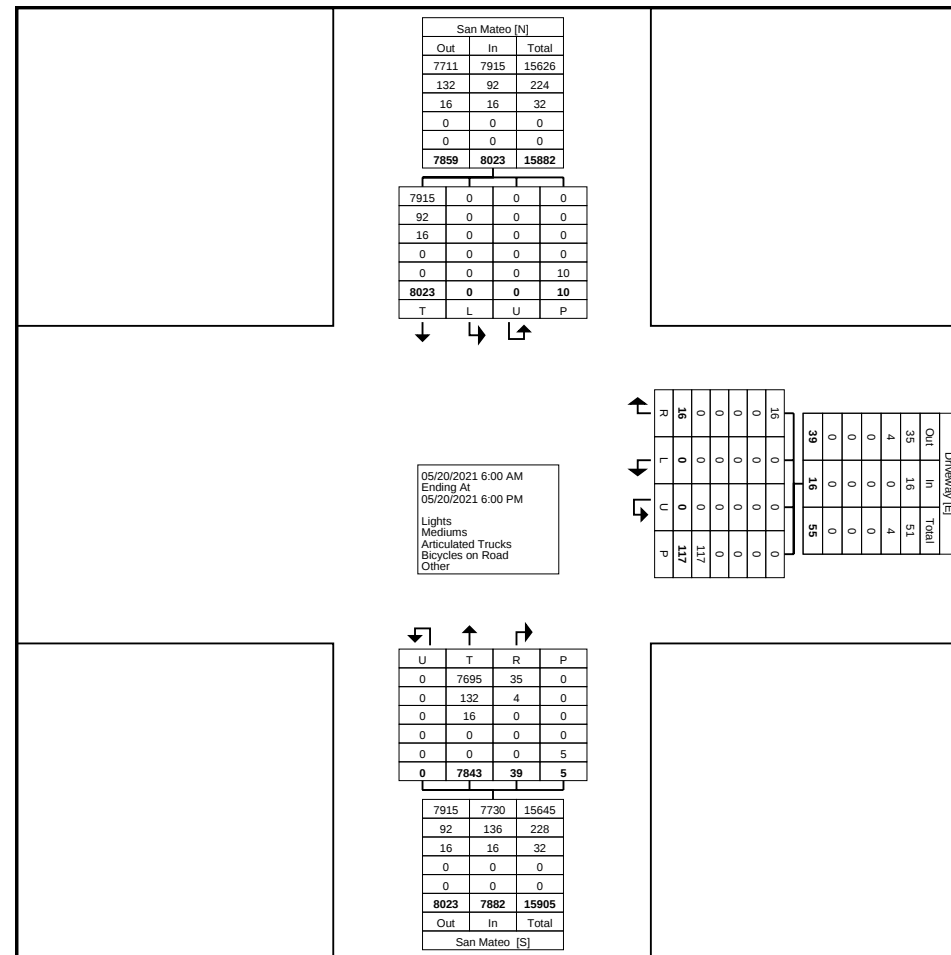
Start Time	San Mateo Southbound					Driveway Westbound					San Mateo Northbound					Int. Total
	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	Right	Thru	U-Turn	Peds	App. Total	
6:00 AM	64	0	0	1	64	0	0	0	3	0	0	45	0	0	45	109
6:15 AM	113	0	0	0	113	0	0	0	0	0	1	66	0	0	67	180
6:30 AM	130	0	0	0	130	0	0	0	1	0	2	77	0	0	79	209
6:45 AM	180	0	0	0	180	0	0	0	0	0	2	97	0	0	99	279
Hourly Total	487	0	0	1	487	0	0	0	4	0	5	285	0	0	290	777
7:00 AM	182	0	0	0	182	0	0	0	4	0	1	115	0	0	116	298
7:15 AM	203	0	0	0	203	0	0	0	5	0	0	138	0	0	138	341
7:30 AM	196	0	0	0	196	0	0	0	8	0	1	170	0	0	171	367
7:45 AM	261	0	0	1	261	0	0	0	3	0	2	196	0	1	198	459
Hourly Total	842	0	0	1	842	0	0	0	20	0	4	619	0	1	623	1465
8:00 AM	214	0	0	0	214	0	0	0	5	0	0	179	0	0	179	393
8:15 AM	157	0	0	0	157	1	0	0	3	1	0	161	0	0	161	319
8:30 AM	152	0	0	2	152	0	0	0	5	0	0	181	0	0	181	333
8:45 AM	191	0	0	2	191	0	0	0	1	0	4	193	0	0	197	388
Hourly Total	714	0	0	4	714	1	0	0	14	1	4	714	0	0	718	1433
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM	238	0	0	0	238	1	0	0	7	1	2	251	0	0	253	492
11:15 AM	225	0	0	0	225	3	0	0	2	3	2	242	0	0	244	472
11:30 AM	214	0	0	0	214	0	0	0	2	0	0	214	0	0	214	428
11:45 AM	222	0	0	0	222	1	0	0	0	1	4	220	0	0	224	447
Hourly Total	899	0	0	0	899	5	0	0	11	5	8	927	0	0	935	1839
12:00 PM	205	0	0	0	205	4	0	0	2	4	4	234	0	0	238	447
12:15 PM	266	0	0	1	266	0	0	0	10	0	1	257	0	0	258	524
12:30 PM	258	0	0	0	258	0	0	0	4	0	2	231	0	0	233	491
12:45 PM	281	0	0	0	281	1	0	0	2	1	2	237	0	0	239	521
Hourly Total	1010	0	0	1	1010	5	0	0	18	5	9	959	0	0	968	1983
1:00 PM	255	0	0	0	255	1	0	0	6	1	1	223	0	0	224	480
1:15 PM	212	0	0	0	212	0	0	0	7	0	0	216	0	1	216	428
1:30 PM	208	0	0	0	208	0	0	0	6	0	1	245	0	0	246	454
1:45 PM	234	0	0	0	234	0	0	0	4	0	4	255	0	0	259	493
Hourly Total	909	0	0	0	909	1	0	0	23	1	6	939	0	1	945	1855
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3:00 PM	281	0	0	0	281	0	0	0	2	0	0	270	0	1	270	551
3:15 PM	259	0	0	1	259	0	0	0	4	0	1	300	0	0	301	560
3:30 PM	270	0	0	0	270	1	0	0	4	1	0	295	0	0	295	566
3:45 PM	315	0	0	0	315	0	0	0	3	0	0	311	0	0	311	626

Hourly Total	1125	0	0	1	1125	1	0	0	13	1	1	1176	0	1	1177	2303
4:00 PM	228	0	0	0	228	1	0	0	3	1	0	328	0	2	328	557
4:15 PM	261	0	0	0	261	0	0	0	1	0	0	296	0	0	296	557
4:30 PM	248	0	0	0	248	1	0	0	0	1	0	317	0	0	317	566
4:45 PM	260	0	0	0	260	0	0	0	2	0	0	277	0	0	277	537
Hourly Total	997	0	0	0	997	2	0	0	6	2	0	1218	0	2	1218	2217
5:00 PM	273	0	0	1	273	0	0	0	3	0	0	296	0	0	296	569
5:15 PM	293	0	0	0	293	1	0	0	1	1	2	264	0	0	266	560
5:30 PM	241	0	0	0	241	0	0	0	0	0	0	233	0	0	233	474
5:45 PM	233	0	0	1	233	0	0	0	4	0	0	213	0	0	213	446
Hourly Total	1040	0	0	2	1040	1	0	0	8	1	2	1006	0	0	1008	2049
Grand Total	8023	0	0	10	8023	16	0	0	117	16	39	7843	0	5	7882	15921
Approach %	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	0.5	99.5	0.0	-	-	-
Total %	50.4	0.0	0.0	-	50.4	0.1	0.0	0.0	-	0.1	0.2	49.3	0.0	-	49.5	-
Lights	7915	0	0	-	7915	16	0	0	-	16	35	7695	0	-	7730	15661
% Lights	98.7	-	-	-	98.7	100.0	-	-	-	100.0	89.7	98.1	-	-	98.1	98.4
Mediums	92	0	0	-	92	0	0	0	-	0	4	132	0	-	136	228
% Mediums	1.1	-	-	-	1.1	0.0	-	-	-	0.0	10.3	1.7	-	-	1.7	1.4
Articulated Trucks	16	0	0	-	16	0	0	0	-	0	0	16	0	-	16	32
% Articulated Trucks	0.2	-	-	-	0.2	0.0	-	-	-	0.0	0.0	0.2	-	-	0.2	0.2
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	11	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	9.4	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	10	-	-	-	-	106	-	-	-	-	5	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	90.6	-	-	-	-	100.0	-	-



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Count Name: NM299.03
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Turning Movement Data Plot



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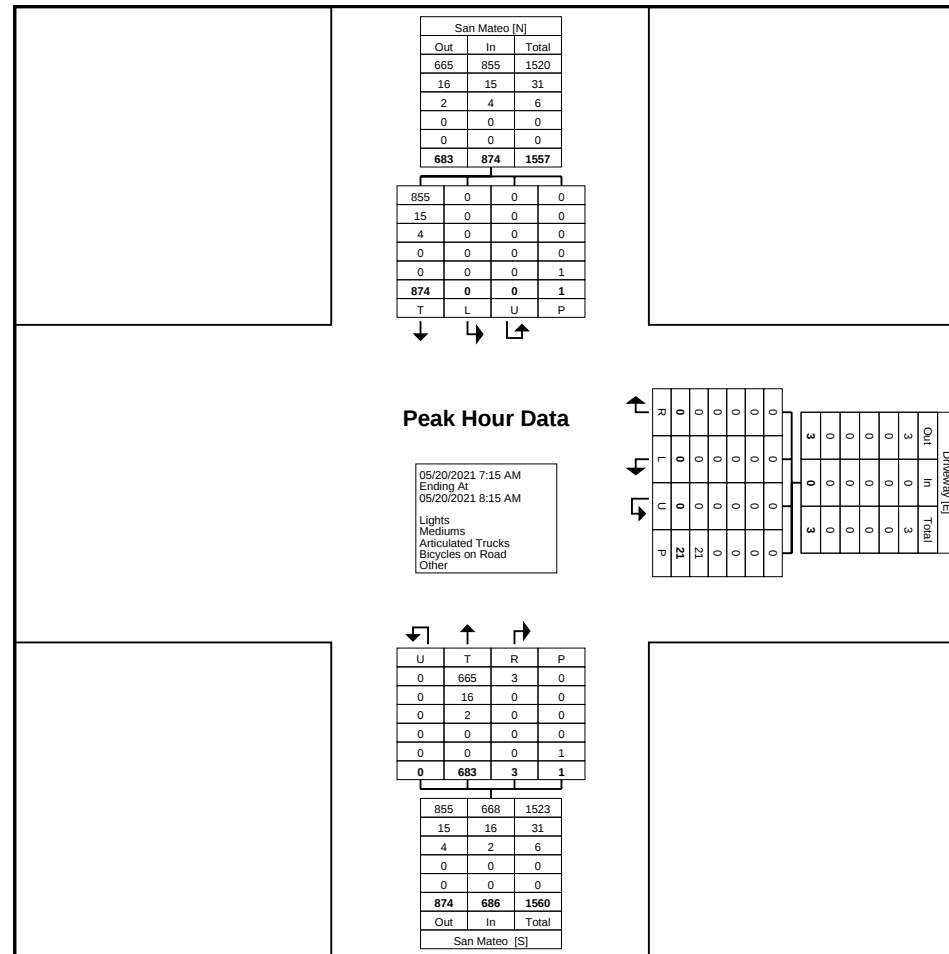
Count Name: NM299.03
 Site Code: SCU9LK
 Start Date: 05/20/2021
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Turning Movement Peak Hour Data (7:15 AM)

Start Time	San Mateo Southbound					Driveway Westbound					San Mateo Northbound					Int. Total
	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	Right	Thru	U-Turn	Peds	App. Total	
7:15 AM	203	0	0	0	203	0	0	0	5	0	0	138	0	0	138	341
7:30 AM	196	0	0	0	196	0	0	0	8	0	1	170	0	0	171	367
7:45 AM	261	0	0	1	261	0	0	0	3	0	2	196	0	1	198	459
8:00 AM	214	0	0	0	214	0	0	0	5	0	0	179	0	0	179	393
Total	874	0	0	1	874	0	0	0	21	0	3	683	0	1	686	1560
Approach %	100.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.4	99.6	0.0	-	-	-
Total %	56.0	0.0	0.0	-	56.0	0.0	0.0	0.0	-	0.0	0.2	43.8	0.0	-	44.0	-
PHF	0.837	0.000	0.000	-	0.837	0.000	0.000	0.000	-	0.000	0.375	0.871	0.000	-	0.866	0.850
Lights	855	0	0	-	855	0	0	0	-	0	3	665	0	-	668	1523
% Lights	97.8	-	-	-	97.8	-	-	-	-	-	100.0	97.4	-	-	97.4	97.6
Mediums	15	0	0	-	15	0	0	0	-	0	0	16	0	-	16	31
% Mediums	1.7	-	-	-	1.7	-	-	-	-	-	0.0	2.3	-	-	2.3	2.0
Articulated Trucks	4	0	0	-	4	0	0	0	-	0	0	2	0	-	2	6
% Articulated Trucks	0.5	-	-	-	0.5	-	-	-	-	-	0.0	0.3	-	-	0.3	0.4
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	0.0	-	-	-	-	-	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	3	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	14.3	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	1	-	-	-	-	18	-	-	-	-	1	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	85.7	-	-	-	-	100.0	-	-



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Count Name: NM299.03
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Turning Movement Peak Hour Data (11:00 AM)

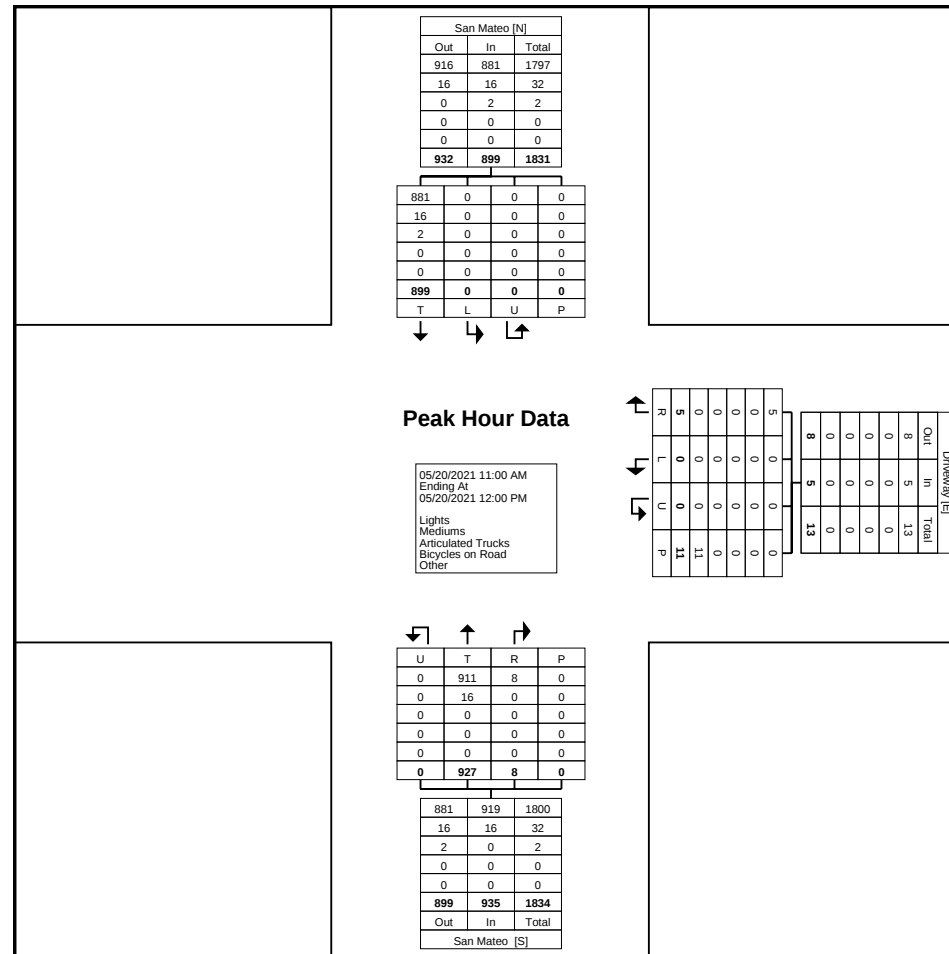
Start Time	San Mateo Southbound					Driveway Westbound					San Mateo Northbound					Int. Total
	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	Right	Thru	U-Turn	Peds	App. Total	
11:00 AM	238	0	0	0	238	1	0	0	7	1	2	251	0	0	253	492
11:15 AM	225	0	0	0	225	3	0	0	2	3	2	242	0	0	244	472
11:30 AM	214	0	0	0	214	0	0	0	2	0	0	214	0	0	214	428
11:45 AM	222	0	0	0	222	1	0	0	0	1	4	220	0	0	224	447
Total	899	0	0	0	899	5	0	0	11	5	8	927	0	0	935	1839
Approach %	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	0.9	99.1	0.0	-	-	-
Total %	48.9	0.0	0.0	-	48.9	0.3	0.0	0.0	-	0.3	0.4	50.4	0.0	-	50.8	-
PHF	0.944	0.000	0.000	-	0.944	0.417	0.000	0.000	-	0.417	0.500	0.923	0.000	-	0.924	0.934
Lights	881	0	0	-	881	5	0	0	-	5	8	911	0	-	919	1805
% Lights	98.0	-	-	-	98.0	100.0	-	-	-	100.0	100.0	98.3	-	-	98.3	98.2
Mediums	16	0	0	-	16	0	0	0	-	0	0	16	0	-	16	32
% Mediums	1.8	-	-	-	1.8	0.0	-	-	-	0.0	0.0	1.7	-	-	1.7	1.7
Articulated Trucks	2	0	0	-	2	0	0	0	-	0	0	0	0	-	0	2
% Articulated Trucks	0.2	-	-	-	0.2	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.1
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	-
Pedestrians	-	-	-	0	-	-	-	-	11	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-



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Turning Movement Peak Hour Data Plot (11:00 AM)



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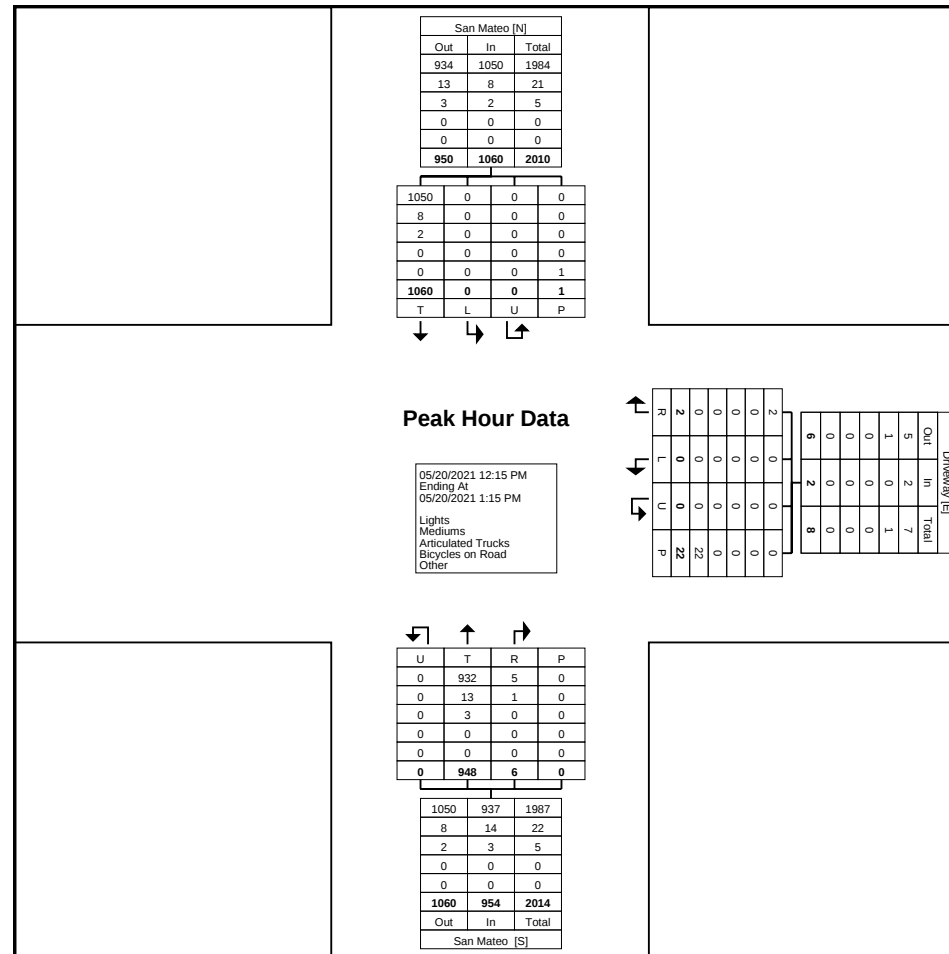
Turning Movement Peak Hour Data (12:15 PM)

Start Time	San Mateo Southbound					Driveway Westbound					San Mateo Northbound					Int. Total
	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	Right	Thru	U-Turn	Peds	App. Total	
12:15 PM	266	0	0	1	266	0	0	0	10	0	1	257	0	0	258	524
12:30 PM	258	0	0	0	258	0	0	0	4	0	2	231	0	0	233	491
12:45 PM	281	0	0	0	281	1	0	0	2	1	2	237	0	0	239	521
1:00 PM	255	0	0	0	255	1	0	0	6	1	1	223	0	0	224	480
Total	1060	0	0	1	1060	2	0	0	22	2	6	948	0	0	954	2016
Approach %	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	0.6	99.4	0.0	-	-	-
Total %	52.6	0.0	0.0	-	52.6	0.1	0.0	0.0	-	0.1	0.3	47.0	0.0	-	47.3	-
PHF	0.943	0.000	0.000	-	0.943	0.500	0.000	0.000	-	0.500	0.750	0.922	0.000	-	0.924	0.962
Lights	1050	0	0	-	1050	2	0	0	-	2	5	932	0	-	937	1989
% Lights	99.1	-	-	-	99.1	100.0	-	-	-	100.0	83.3	98.3	-	-	98.2	98.7
Mediums	8	0	0	-	8	0	0	0	-	0	1	13	0	-	14	22
% Mediums	0.8	-	-	-	0.8	0.0	-	-	-	0.0	16.7	1.4	-	-	1.5	1.1
Articulated Trucks	2	0	0	-	2	0	0	0	-	0	0	3	0	-	3	5
% Articulated Trucks	0.2	-	-	-	0.2	0.0	-	-	-	0.0	0.0	0.3	-	-	0.3	0.2
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	4	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	18.2	-	-	-	-	-	-	-
Pedestrians	-	-	-	1	-	-	-	-	18	-	-	-	-	0	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	81.8	-	-	-	-	-	-	-



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Turning Movement Peak Hour Data Plot (12:15 PM)



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Turning Movement Peak Hour Data (3:15 PM)

Start Time	San Mateo Southbound					Driveway Westbound					San Mateo Northbound					Int. Total
	Thru	Left	U-Turn	Peds	App. Total	Right	Left	U-Turn	Peds	App. Total	Right	Thru	U-Turn	Peds	App. Total	
3:15 PM	259	0	0	1	259	0	0	0	4	0	1	300	0	0	301	560
3:30 PM	270	0	0	0	270	1	0	0	4	1	0	295	0	0	295	566
3:45 PM	315	0	0	0	315	0	0	0	3	0	0	311	0	0	311	626
4:00 PM	228	0	0	0	228	1	0	0	3	1	0	328	0	2	328	557
Total	1072	0	0	1	1072	2	0	0	14	2	1	1234	0	2	1235	2309
Approach %	100.0	0.0	0.0	-	-	100.0	0.0	0.0	-	-	0.1	99.9	0.0	-	-	-
Total %	46.4	0.0	0.0	-	46.4	0.1	0.0	0.0	-	0.1	0.0	53.4	0.0	-	53.5	-
PHF	0.851	0.000	0.000	-	0.851	0.500	0.000	0.000	-	0.500	0.250	0.941	0.000	-	0.941	0.922
Lights	1064	0	0	-	1064	2	0	0	-	2	1	1220	0	-	1221	2287
% Lights	99.3	-	-	-	99.3	100.0	-	-	-	100.0	100.0	98.9	-	-	98.9	99.0
Mediums	7	0	0	-	7	0	0	0	-	0	0	12	0	-	12	19
% Mediums	0.7	-	-	-	0.7	0.0	-	-	-	0.0	0.0	1.0	-	-	1.0	0.8
Articulated Trucks	1	0	0	-	1	0	0	0	-	0	0	2	0	-	2	3
% Articulated Trucks	0.1	-	-	-	0.1	0.0	-	-	-	0.0	0.0	0.2	-	-	0.2	0.1
Bicycles on Road	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	0
% Bicycles on Road	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	0.0	-	-	0.0	0.0
Bicycles on Crosswalk	-	-	-	0	-	-	-	-	1	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	0.0	-	-	-	-	7.1	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	1	-	-	-	-	13	-	-	-	-	2	-	-
% Pedestrians	-	-	-	100.0	-	-	-	-	92.9	-	-	-	-	100.0	-	-



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