



KLJ Engineering

Turning Movement Counts

Intersection: TH 12 South Ramps & Oakland
 Date Collected: 12/12/2024
 Duration: 06:00 to 19:00

AM Peak: 08:00 to 09:00
 MD Peak: 11:15 to 12:15
 PM Peak: 16:15 to 17:15

Start Time	Carlson Pkwy						Carlson Pkwy						TH 12 S Ramps						Oakland Rd						Veh. Total	Ped/Bike Total	
	Northbound						Southbound						Eastbound						Westbound								
	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike			
18:30	0	18	7	3	28	0	0	5	13	42	60	0	0	8	6	4	18	0	0	8	13	14	35	0	141	0	
18:45	0	13	5	1	19	0	0	8	17	28	53	0	0	10	1	3	14	0	0	5	5	11	21	0	107	0	
19:00	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
19:15	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
19:30	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
19:45	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
20:00	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
20:15	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
20:30	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
20:45	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
21:00	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
21:15	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
21:30	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
21:45	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
22:00	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
22:15	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
22:30	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
22:45	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
23:00	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
23:15	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
23:30	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
23:45	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

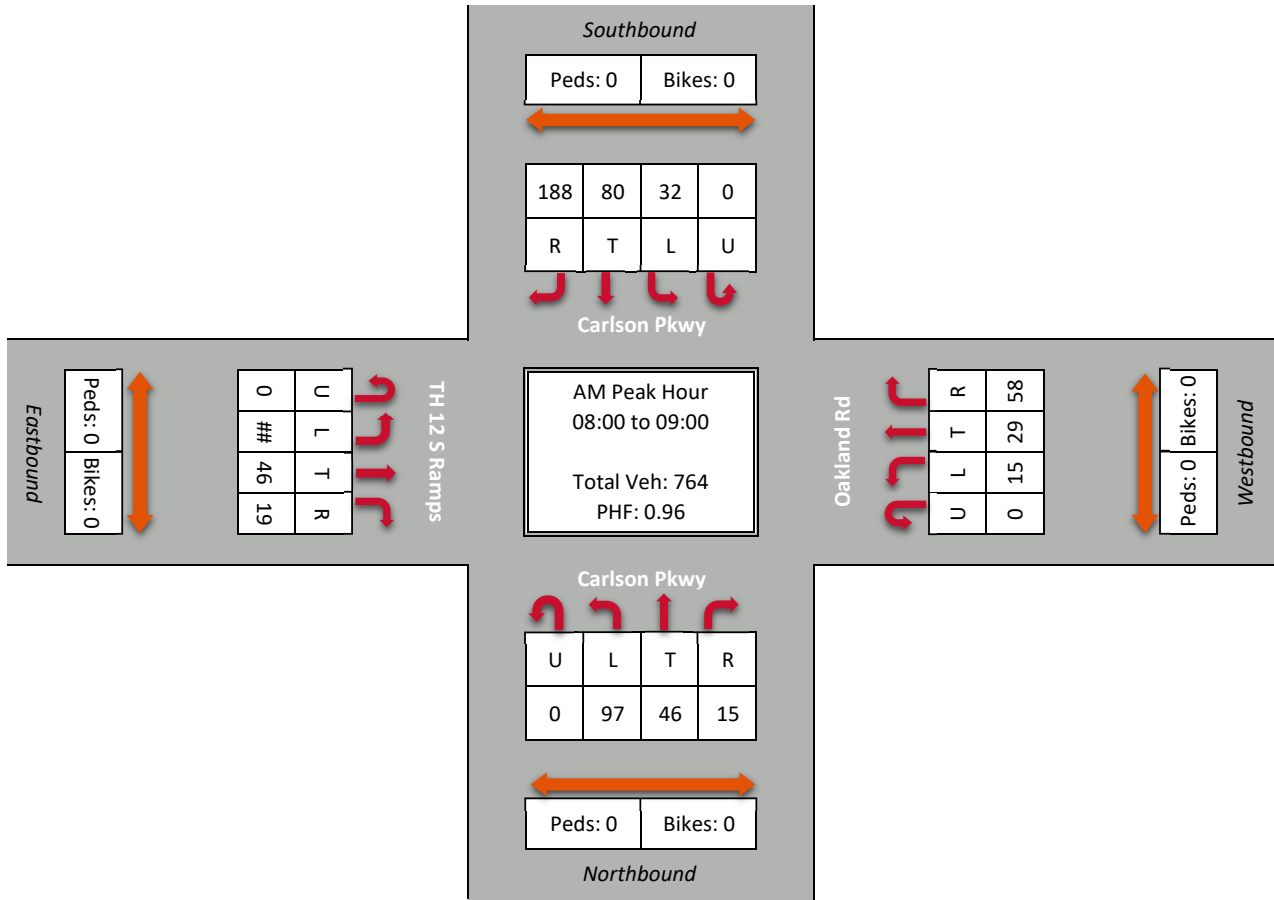


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Start Time	Carlson Pkwy Northbound						Carlson Pkwy Southbound						TH 12 S Ramps Eastbound						Oakland Rd Westbound						Veh. Total	Ped/Bike Total
	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike		
8:00	0	24	15	6	45	0	0	6	17	46	69	0	0	32	9	4	45	0	0	2	5	18	25	0	184	0
8:15	0	24	11	1	36	0	0	12	22	37	71	0	0	39	9	6	54	0	0	2	9	13	24	0	185	0
8:30	0	25	10	1	36	0	0	10	19	55	84	0	0	32	18	4	54	0	0	7	7	7	21	0	195	0
8:45	0	24	10	7	41	0	0	4	22	50	76	0	0	36	10	5	51	0	0	4	8	20	32	0	200	0
Total	0	97	46	15	158	0	0	32	80	188	300	0	0	139	46	19	204	0	0	15	29	58	102	0	764	0
Trucks	0.0%	4.1%	2.2%	0.0%	3.2%	-	0.0%	0.0%	6.3%	3.2%	3.7%	-	0.0%	0.7%	2.2%	5.3%	1.5%	-	0.0%	13.3%	0.0%	3.4%	3.9%	-	3.0%	-



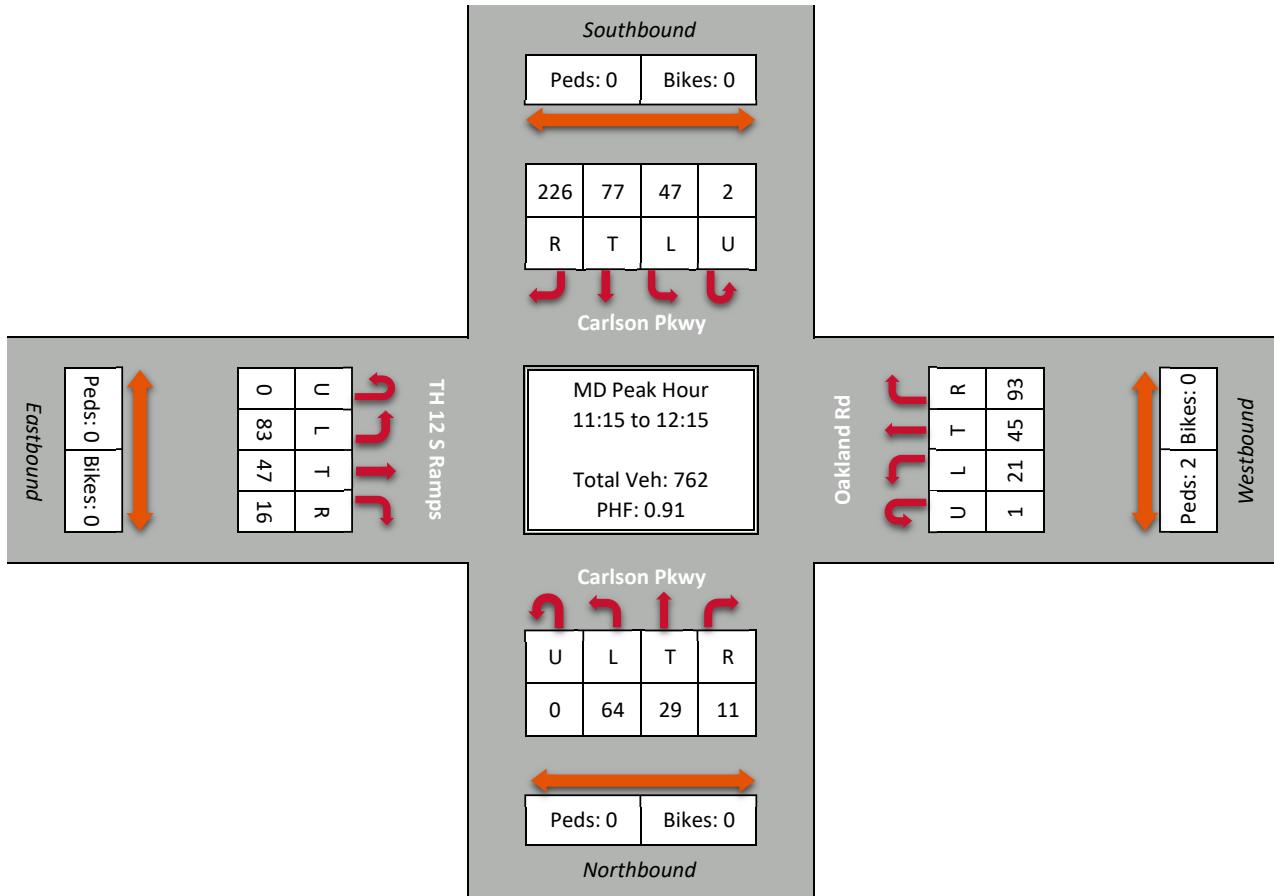


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	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike		
11:15	0	22	10	2	34	0	0	11	18	48	77	0	0	16	11	4	31	0	1	5	8	26	40	0	182	0
11:30	0	9	6	2	17	0	1	14	18	60	93	0	0	24	14	3	41	0	0	4	14	20	38	1	189	1
11:45	0	19	10	3	32	0	1	12	19	62	94	0	0	26	12	4	42	0	0	7	7	28	42	0	210	0
12:00	0	14	3	4	21	0	0	10	22	56	88	0	0	17	10	5	32	0	0	5	16	19	40	1	181	1
Total	0	64	29	11	104	0	2	47	77	226	352	0	0	83	47	16	146	0	1	21	45	93	160	2	762	2
Trucks	0.0%	4.7%	0.0%	0.0%	2.9%	-	0.0%	2.1%	5.2%	1.3%	2.3%	-	0.0%	0.0%	2.1%	0.0%	0.7%	-	0.0%	0.0%	0.0%	1.1%	0.6%	-	1.7%	-





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	Northbound						Southbound						Eastbound						Westbound							
	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike	U	L	T	R	Tot.	Ped/Bike		
16:15	0	27	12	7	46	0	1	19	39	80	139	0	0	21	12	8	41	0	0	6	14	36	56	0		
16:30	0	35	9	4	48	0	0	13	27	84	124	0	0	18	11	8	37	0	0	6	15	33	54	0		
16:45	1	32	12	5	50	0	0	18	17	95	130	0	0	16	15	10	41	0	0	6	8	32	46	0		
17:00	0	32	15	6	53	0	1	14	30	88	133	0	0	17	12	6	35	0	0	16	6	49	71	0		
Total	1	126	48	22	197	0	2	64	113	347	526	0	0	72	50	32	154	0	0	34	43	150	227	0		
Trucks	0.0%	1.6%	4.2%	4.5%	2.5%	-	0.0%	0.0%	0.9%	0.0%	0.2%	-	0.0%	0.0%	2.0%	3.1%	1.3%	-	0.0%	2.9%	0.0%	2.0%	1.8%	-		

