

**Coonpath Rd and Election House Rd
Intersection Feasibility Study**

Appendix D

Traffic Plates & Counts

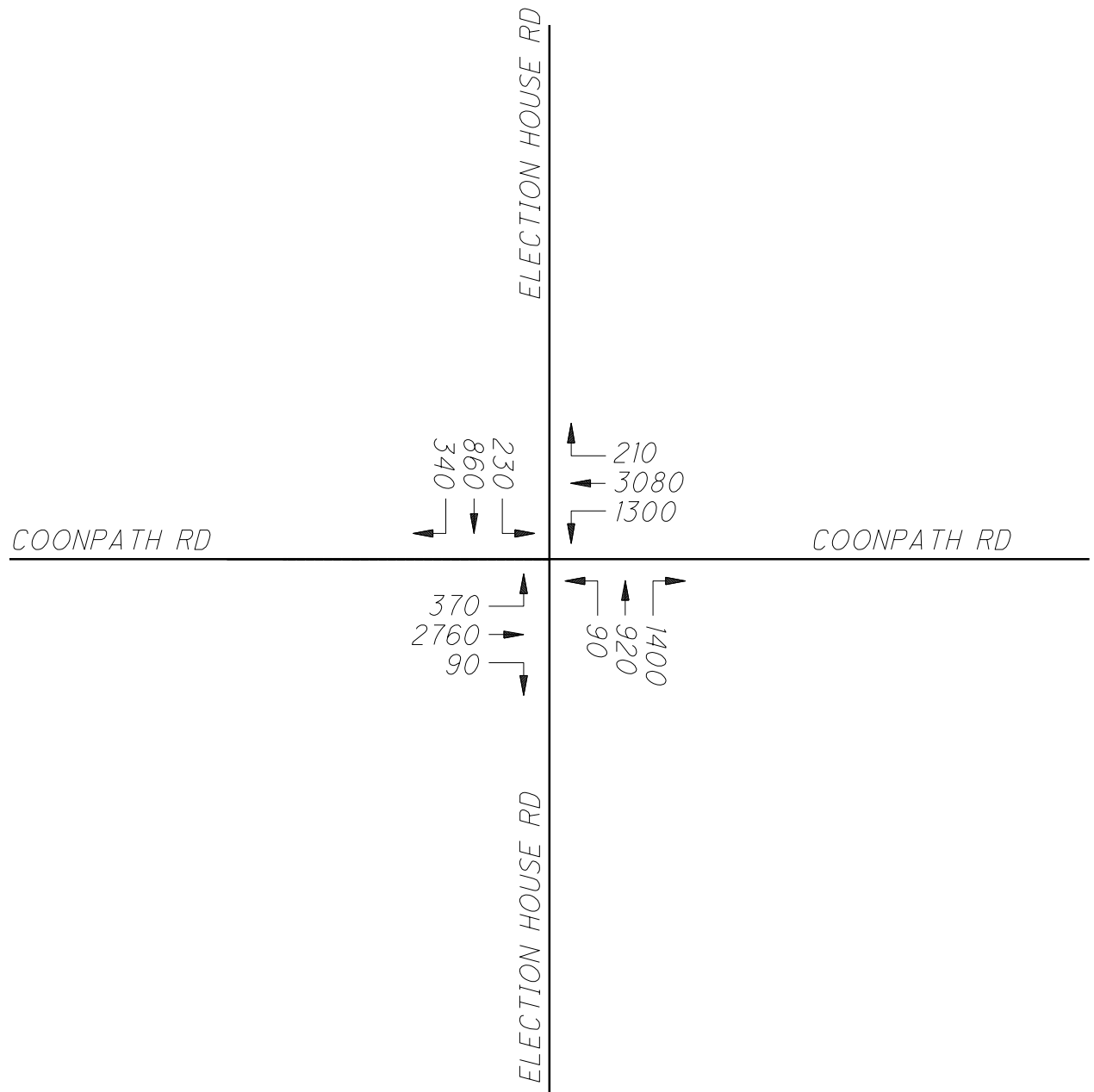


FIGURE 1

**COONPATH ROAD & ELECTION HOUSE ROAD FEASIBILITY STUDY
EXISTING ADT**

NOT TO SCALE



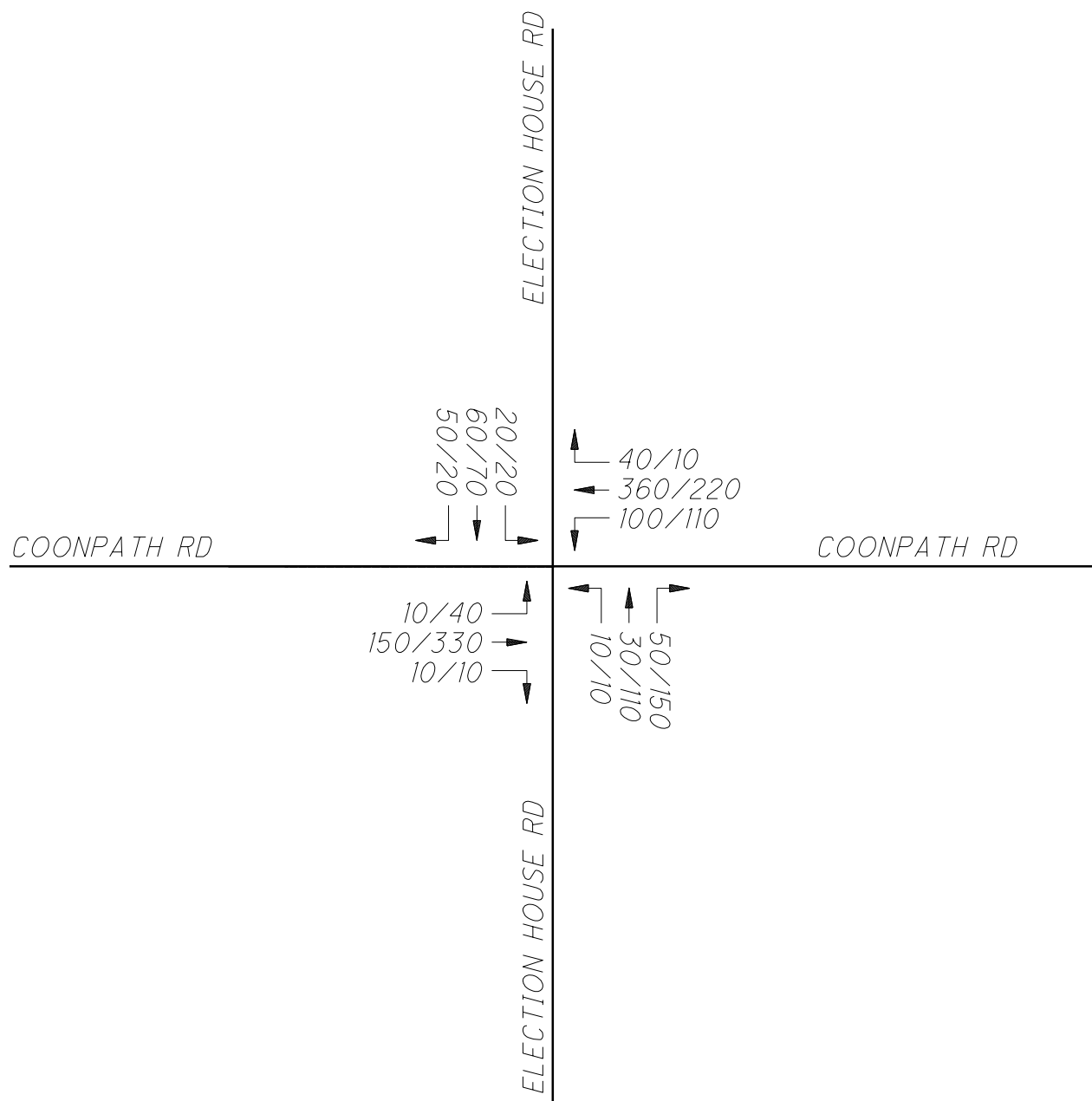


FIGURE 2

**COONPATH ROAD & ELECTION HOUSE ROAD FEASIBILITY STUDY
EXISTING AM/PM PEAK HOURS**

NOT TO SCALE



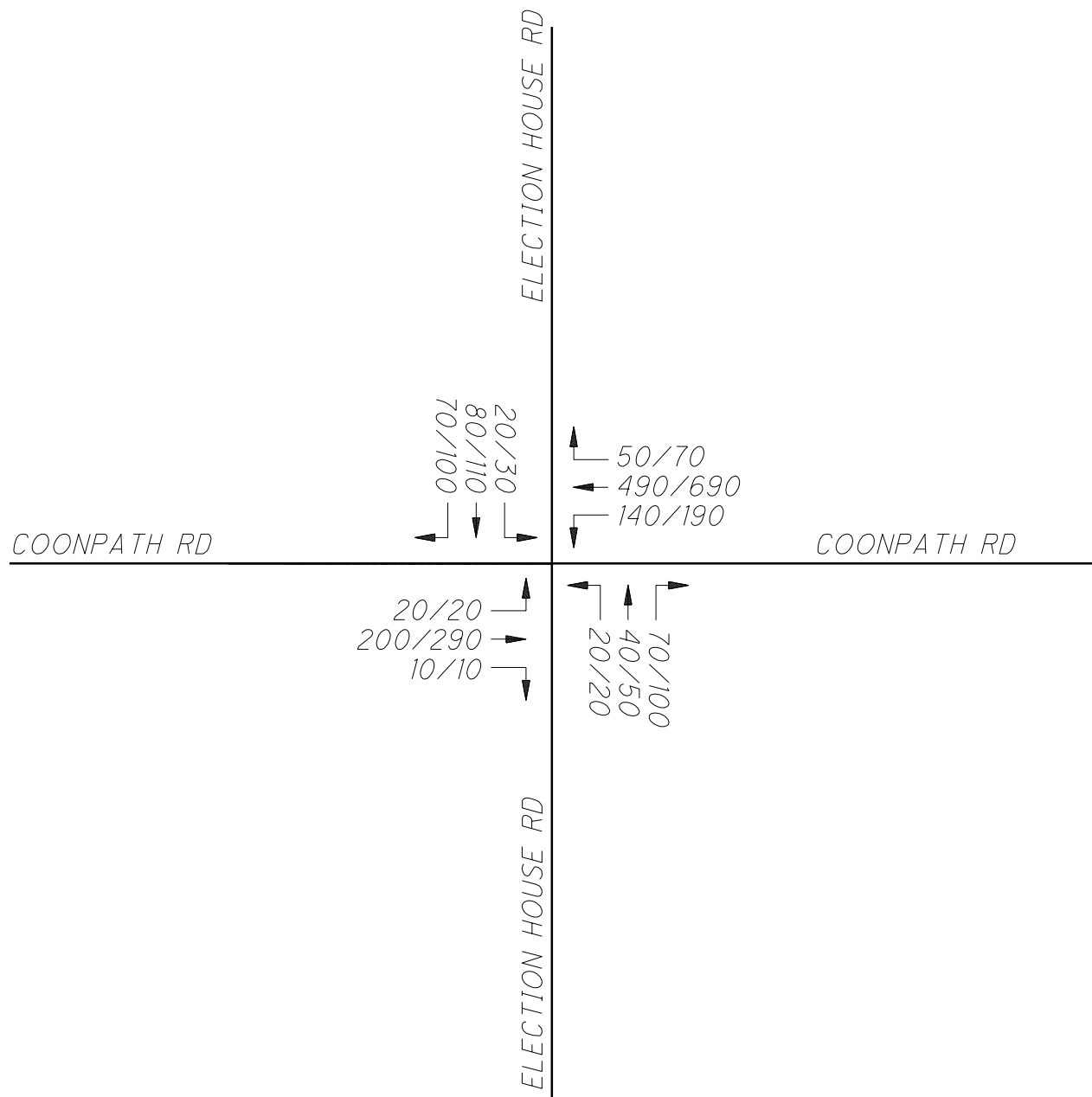


FIGURE 3

COONPATH ROAD & ELECTION HOUSE ROAD FEASIBILITY STUDY
2028 / 2048 AM PEAK HOURS

NOT TO SCALE



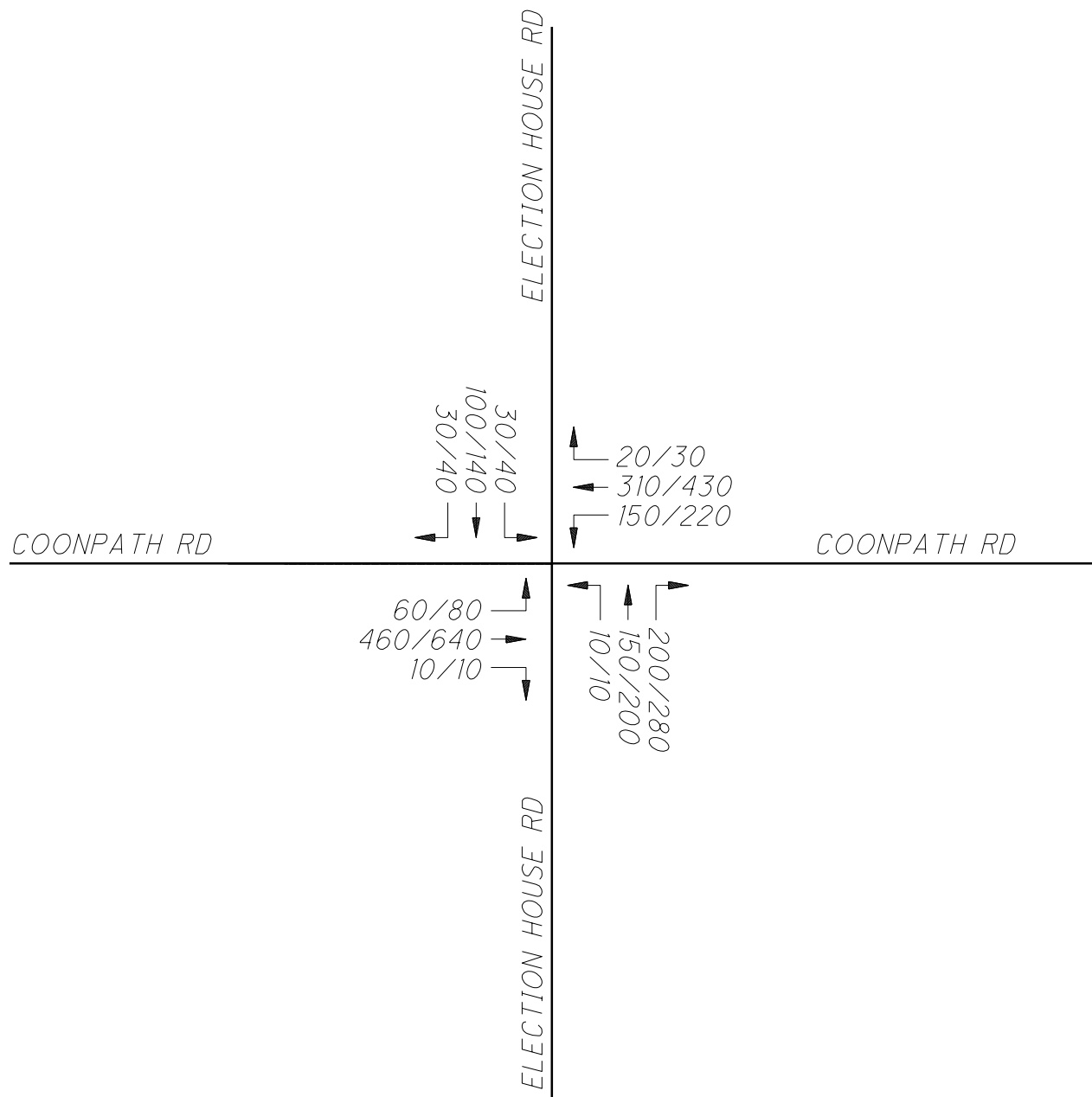


FIGURE 4

COONPATH ROAD & ELECTION HOUSE ROAD FEASIBILITY STUDY
2028/2048 PM PEAK HOURS

NOT TO SCALE



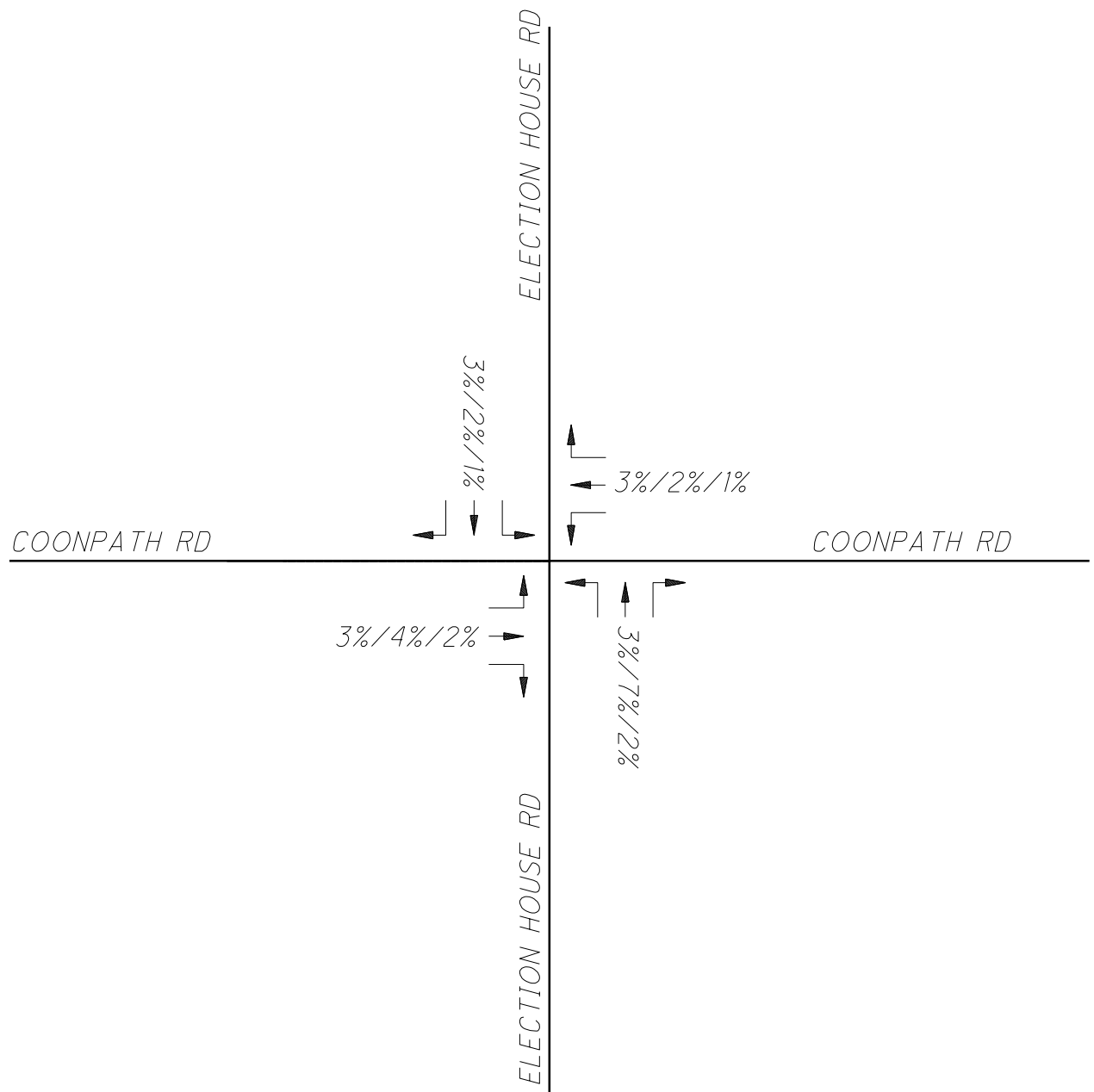


FIGURE 5

COONPATH ROAD & ELECTION HOUSE ROAD FEASIBILITY STUDY
T24/ AM/ PM

NOT TO SCALE



Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

Full Length (12 AM-12 AM (+1))

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc
330 Rush Alley, Suite 700, Columbus, OH, 43215, US

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
2024-02-15 12:00AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	3	0	0	3	5
12:15AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
12:30AM	0	1	0	0	1	0	1	0	0	1	2	2	0	0	4	0	7	1	0	8	14
12:45AM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	4	1	0	5	7
Hourly Total	0	1	0	0	1	0	4	0	0	4	3	4	0	0	7	0	15	2	0	17	29
1:00AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	5
1:15AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	2
1:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Hourly Total	0	0	0	0	0	0	2	0	0	2	2	1	0	0	3	0	6	0	0	6	11
2:00AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
2:15AM	1	0	0	0	1	0	5	1	0	6	0	0	0	0	0	0	3	0	0	3	10
2:30AM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
2:45AM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	1	0	0	1	5
Hourly Total	1	1	0	0	2	0	11	2	0	13	1	0	0	0	1	0	5	0	0	5	21
3:00AM	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	0	0	0	0	5
3:15AM	0	0	0	0	0	0	5	1	0	6	2	0	0	0	2	0	1	0	0	1	9
3:30AM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	5
3:45AM	0	0	0	0	0	0	5	1	0	6	1	0	0	0	1	0	2	0	0	2	9
Hourly Total	0	0	0	0	0	1	16	2	0	19	4	0	0	0	4	0	5	0	0	5	28
4:00AM	0	1	0	0	1	0	10	0	0	10	1	0	0	0	1	0	0	0	0	0	12
4:15AM	0	1	0	0	1	0	12	4	0	16	2	0	0	0	2	0	4	0	0	4	23
4:30AM	2	0	0	0	2	1	8	4	0	13	1	1	0	0	2	0	4	1	0	5	22
4:45AM	2	2	0	0	4	0	17	1	0	18	0	0	0	0	0	0	2	1	0	3	25
Hourly Total	4	4	0	0	8	1	47	9	0	57	4	1	0	0	5	0	10	2	0	12	82
5:00AM	1	0	0	0	1	1	37	2	0	40	1	2	0	0	3	0	2	0	0	2	46
5:15AM	3	4	0	0	7	2	43	9	0	54	1	1	1	0	3	0	6	0	0	6	70
5:30AM	4	3	0	0	7	2	48	11	0	61	2	0	1	0	3	0	3	0	0	3	74
5:45AM	3	1	1	0	5	2	72	18	0	92	8	2	0	0	10	0	12	1	0	13	120
Hourly Total	11	8	1	0	20	7	200	40	0	247	12	5	2	0	19	0	23	1	0	24	310
6:00AM	2	2	0	0	4	0	76	7	0	83	8	3	2	0	13	1	11	0	0	12	112
6:15AM	13	7	2	0	22	0	83	20	0	103	8	3	1	0	12	0	12	1	0	13	150
6:30AM	7	9	1	0	17	3	76	21	0	100	1	5	2	0	8	2	19	0	0	21	146
6:45AM	11	14	2	0	27	7	90	31	0	128	9	7	0	0	16	2	27	4	0	33	204
Hourly Total	33	32	5	0	70	10	325	79	0	414	26	18	5	0	49	5	69	5	0	79	612
7:00AM	14	12	0	0	26	11	78	20	0	109	14	7	5	0	26	1	28	3	0	32	193
7:15AM	16	18	5	0	39	14	93	26	0	133	20	7	6	0	33	2	39	3	0	44	249
7:30AM	12	15	9	0	36	4	95	23	0	122	9	6	1	0	16	1	53	1	0	55	229
7:45AM	13	12	1	0	26	7	74	33	0	114	15	4	2	0	21	3	28	6	0	37	198
Hourly Total	55	57	15	0	127	36	340	102	0	478	58	24	14	0	96	7	148	13	0	168	869
8:00AM	9	8	3	0	20	4	61	18	0	83	6	12	1	0	19	0	24	2	0	26	148
8:15AM	6	12	1	0	19	5	68	22	0	95	9	8	2	0	19	1	27	2	0	30	163
8:30AM	5	11	0	0	16	6	60	25	0	91	10	10	4	0	24	1	27	6	0	34	165
8:45AM	10	27	3	0	40	5	56	35	0	96	14	8	2	0	24	1	31	2	0	34	194
Hourly Total	30	58	7	0	95	20	245	100	0	365	39	38	9	0	86	3	109	12	0	124	670
9:00AM	4	19	6	0	29	4	50	24	0	78	11	13	1	0	25	1	27	3	0	31	163
9:15AM	2	17	3	0	22	0	34	16	0	50	21	13	0	0	34	4	16	3	0	23	129
9:30AM	6	10	4	0	20	1	38	24	0	63	23	10	0	0	33	1	20	0	0	21	137
9:45AM	8	19	3	0	30	1	40	23	0	64	14	14	1	0	29	0	25	3	0	28	151
Hourly Total	20	65	16	0	101	6	162	87	0	255	69	50	2	0	121	6	88	9	0	103	580
10:00AM	2	12	4	0	18	1	32	23	0	56	7	6	1	0	14	1	21	5	0	27	115
10:15AM	3	14	4	0	21	1	29	18	0	48	22	6	2	0	30	0	29	4	0	33	132
10:30AM	4	19	9	0	32	1	39	15	0	55	19	8	0	0	27	1	28	1	0	30	144
10:45AM	2	14	6	0	22	4	38	27	0	69	15	13	2	0	30	4	22	1	0	27	148

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
Hourly Total	11	59	23	0	93	7	138	83	0	228	63	33	5	0	101	6	100	11	0	117	539
11:00AM	2	12	4	0	18	3	35	25	0	63	18	12	2	0	32	2	16	2	0	20	133
11:15AM	5	14	2	0	21	0	27	18	0	45	21	14	0	0	35	2	21	2	0	25	126
11:30AM	2	23	5	0	30	2	32	18	0	52	30	19	0	0	49	3	34	6	0	43	174
11:45AM	5	15	5	0	25	3	21	17	0	41	19	9	2	0	30	2	33	5	0	40	136
Hourly Total	14	64	16	0	94	8	115	78	0	201	88	54	4	0	146	9	104	15	0	128	569
12:00PM	0	11	4	0	15	2	26	14	0	42	20	17	3	0	40	3	21	4	0	28	125
12:15PM	7	16	2	0	25	1	27	20	0	48	24	20	0	0	44	2	27	5	0	34	151
12:30PM	6	9	1	0	16	2	39	19	0	60	27	15	5	0	47	2	26	4	0	32	155
12:45PM	5	9	2	0	16	3	32	19	0	54	23	14	0	0	37	3	26	9	0	38	145
Hourly Total	18	45	9	0	72	8	124	72	0	204	94	66	8	0	168	10	100	22	0	132	576
1:00PM	5	9	6	0	20	3	28	13	0	44	24	14	1	0	39	0	29	11	0	40	143
1:15PM	2	13	2	0	17	5	32	16	0	53	23	18	1	0	42	2	25	5	0	32	144
1:30PM	3	17	6	0	26	1	28	16	0	45	32	21	2	0	55	5	33	5	0	43	169
1:45PM	3	14	1	0	18	3	42	22	0	67	15	14	5	0	34	3	45	1	0	49	168
Hourly Total	13	53	15	0	81	12	130	67	0	209	94	67	9	0	170	10	132	22	0	164	624
2:00PM	3	11	3	0	17	5	58	25	0	88	21	21	2	0	44	1	54	7	0	62	211
2:15PM	13	26	17	0	56	4	40	22	0	66	30	13	3	0	46	5	61	16	0	82	250
2:30PM	6	24	7	0	37	5	42	21	0	68	42	11	3	0	56	2	45	9	0	56	217
2:45PM	0	19	3	0	22	4	35	19	0	58	32	21	2	0	55	0	64	3	0	67	202
Hourly Total	22	80	30	0	132	18	175	87	0	280	125	66	10	0	201	8	224	35	0	267	880
3:00PM	6	13	7	0	26	2	42	25	0	69	29	25	1	0	55	0	67	8	0	75	225
3:15PM	4	17	8	0	29	4	53	31	0	88	37	20	1	0	58	2	65	9	0	76	251
3:30PM	12	19	12	0	43	4	51	24	0	79	39	20	2	0	61	0	61	2	0	63	246
3:45PM	6	22	4	0	32	0	53	21	0	74	33	23	2	0	58	3	80	10	0	93	257
Hourly Total	28	71	31	0	130	10	199	101	0	310	138	88	6	0	232	5	273	29	0	307	979
4:00PM	7	13	5	0	25	3	61	15	0	79	32	21	1	0	54	4	81	11	0	96	254
4:15PM	3	22	2	0	27	3	60	27	0	90	42	26	1	0	69	2	87	9	0	98	284
4:30PM	9	19	9	0	37	2	50	33	0	85	39	29	0	0	68	1	76	7	0	84	274
4:45PM	6	11	7	0	24	5	48	32	0	85	25	17	1	0	43	1	85	14	0	100	252
Hourly Total	25	65	23	0	113	13	219	107	0	339	138	93	3	0	234	8	329	41	0	378	1064
5:00PM	3	18	5	0	26	3	64	19	0	86	39	33	0	0	72	1	84	12	0	97	281
5:15PM	4	17	4	0	25	2	51	28	0	81	46	25	0	0	71	4	76	17	0	97	274
5:30PM	4	22	3	0	29	7	54	20	0	81	29	27	3	0	59	1	92	10	0	103	272
5:45PM	5	22	1	0	28	5	36	25	0	66	34	19	1	0	54	0	68	8	0	76	224
Hourly Total	16	79	13	0	108	17	205	92	0	314	148	104	4	0	256	6	320	47	0	373	1051
6:00PM	0	11	2	0	13	0	29	14	0	43	29	24	1	0	54	2	58	5	0	65	175
6:15PM	5	20	2	0	27	5	25	12	0	42	21	12	3	0	36	0	42	13	0	55	160
6:30PM	1	6	0	0	7	2	31	11	0	44	30	17	4	0	51	1	35	9	0	45	147
6:45PM	3	12	3	0	18	0	25	7	0	32	20	18	0	0	38	1	45	8	0	54	142
Hourly Total	9	49	7	0	65	7	110	44	0	161	100	71	8	0	179	4	180	35	0	219	624
7:00PM	4	10	1	0	15	3	9	15	0	27	18	10	0	0	28	0	32	5	0	37	107
7:15PM	4	9	0	0	13	2	14	6	0	22	22	20	0	0	42	2	34	5	0	41	118
7:30PM	4	7	4	0	15	0	7	9	0	16	15	20	1	0	36	1	49	9	0	59	126
7:45PM	0	7	3	0	10	1	10	5	0	16	13	14	0	0	27	1	28	4	0	33	86
Hourly Total	12	33	8	0	53	6	40	35	0	81	68	64	1	0	133	4	143	23	0	170	437
8:00PM	2	3	6	0	11	1	11	4	0	16	14	10	0	0	24	0	20	5	0	25	76
8:15PM	4	2	2	0	8	1	14	5	0	20	18	13	0	0	31	0	27	5	0	32	91
8:30PM	0	1	0	0	1	0	12	3	0	15	15	6	0	0	21	0	13	2	0	15	52
8:45PM	2	3	1	0	6	0	18	4	0	22	3	8	0	0	11	0	20	1	0	21	60
Hourly Total	8	9	9	0	26	2	55	16	0	73	50	37	0	0	87	0	80	13	0	93	279
9:00PM	2	4	1	0	7	1	4	2	0	7	10	1	0	0	11	0	16	5	0	21	46
9:15PM	1	1	0	0	2	2	7	6	0	15	8	3	0	0	11	0	20	4	0	24	52
9:30PM	3	1	0	0	4	0	9	5	0	14	8	7	0	0	15	0	18	2	0	20	53
9:45PM	0	2	0	0	2	0	7	5	0	12	3	3	1	0	7	0	6	0	0	6	27
Hourly Total	6	8	1	0	15	3	27	18	0	48	29	14	1	0	44	0	60	11	0	71	178
10:00PM	1	1	0	0	2	0	4	2	0	6	8	3	0	0	11	0	11	4	0	15	34
10:15PM	0	0	0	0	0	1	8	4	0	13	4	4	0	0	8	0	17	1	0	18	39
10:30PM	0	1	0	0	1	0	5	3	0	8	1	2	0	0	3	0	12	0	0	12	24
10:45PM	0	0	0	0	0	0	0	3	0	3	3	1	0	0	4	0	4	3	0	7	14

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
Hourly Total	1	2	0	0	3	1	17	12	0	30	16	10	0	0	26	0	44	8	0	52	111
11:00PM	0	1	0	0	1	0	2	1	0	3	5	4	0	0	9	0	9	0	0	9	22
11:15PM	0	2	0	0	2	0	2	0	0	2	3	0	0	0	3	0	9	0	0	9	16
11:30PM	0	0	2	0	2	0	3	2	0	5	1	2	0	0	3	0	12	0	0	12	22
11:45PM	1	0	0	0	1	0	2	0	0	2	2	0	0	0	2	0	4	0	0	4	9
Hourly Total	1	3	2	0	6	0	9	3	0	12	11	6	0	0	17	0	34	0	0	34	69
Total	338	846	231	0	1415	193	2915	1236	0	4344	1380	914	91	0	2385	91	2601	356	0	3048	11192
% Approach	23.9%	59.8%	16.3%	0%	-	4.4%	67.1%	28.5%	0%	-	57.9%	38.3%	3.8%	0%	-	3.0%	85.3%	11.7%	0%	-	-
% Total	3.0%	7.6%	2.1%	0%	12.6%	1.7%	26.0%	11.0%	0%	38.8%	12.3%	8.2%	0.8%	0%	21.3%	0.8%	23.2%	3.2%	0%	27.2%	-
Lights	326	831	222	0	1379	187	2837	1186	0	4210	1338	900	88	0	2326	88	2520	342	0	2950	10865
% Lights	96.4%	98.2%	96.1%	0%	97.5%	96.9%	97.3%	96.0%	0%	96.9%	97.0%	98.5%	96.7%	0%	97.5%	96.7%	96.9%	96.1%	0%	96.8%	97.1%
Articulated Trucks	2	1	1	0	4	0	22	5	0	27	2	2	0	0	4	0	29	2	0	31	66
% Articulated Trucks	0.6%	0.1%	0.4%	0%	0.3%	0%	0.8%	0.4%	0%	0.6%	0.1%	0.2%	0%	0%	0.2%	0%	1.1%	0.6%	0%	1.0%	0.6%
Buses and Single-Unit Trucks	10	14	8	0	32	6	56	45	0	107	40	12	3	0	55	3	52	12	0	67	261
% Buses and Single-Unit Trucks	3.0%	1.7%	3.5%	0%	2.3%	3.1%	1.9%	3.6%	0%	2.5%	2.9%	1.3%	3.3%	0%	2.3%	3.3%	2.0%	3.4%	0%	2.2%	2.3%

*L: Left, R: Right, T: Thru, U: U-Turn

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

Full Length (12 AM-12 AM (+1))

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc
330 Rush Alley, Suite 700, Columbus, OH, 43215, US

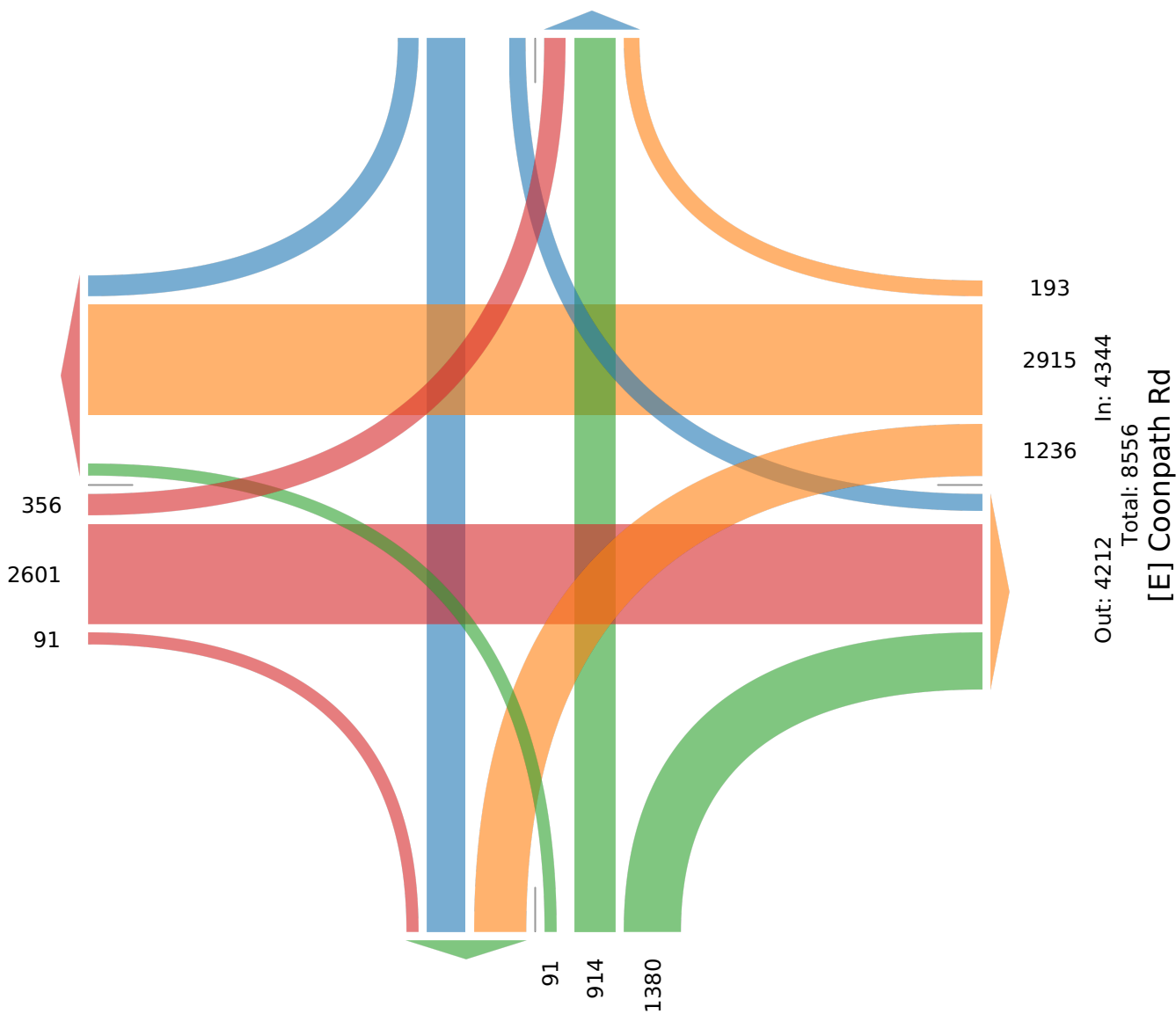
[N] Election House Rd

Total: 2878

In: 1415 Out: 1463

338
846
231

[W] Coonpath Rd
Total: 6392
In: 3048 Out: 3344



Out: 4212 In: 4344
Total: 8556
[E] Coonpath Rd

Out: 2173 In: 2385
Total: 4558
[S] Election House Rd

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc
330 Rush Alley, Suite 700, Columbus, OH, 43215, US

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
2024-02-15 6:45AM	11	14	2	0	27	7	90	31	0	128	9	7	0	0	16	2	27	4	0	33	204
7:00AM	14	12	0	0	26	11	78	20	0	109	14	7	5	0	26	1	28	3	0	32	193
7:15AM	16	18	5	0	39	14	93	26	0	133	20	7	6	0	33	2	39	3	0	44	249
7:30AM	12	15	9	0	36	4	95	23	0	122	9	6	1	0	16	1	53	1	0	55	229
Total	53	59	16	0	128	36	356	100	0	492	52	27	12	0	91	6	147	11	0	164	875
% Approach	41.4%	46.1%	12.5%	0%	-	7.3%	72.4%	20.3%	0%	-	57.1%	29.7%	13.2%	0%	-	3.7%	89.6%	6.7%	0%	-	-
% Total	6.1%	6.7%	1.8%	0%	14.6%	4.1%	40.7%	11.4%	0%	56.2%	5.9%	3.1%	1.4%	0%	10.4%	0.7%	16.8%	1.3%	0%	18.7%	-
PHF	0.828	0.819	0.444	-	0.821	0.643	0.937	0.806	-	0.925	0.650	0.964	0.500	-	0.689	0.750	0.693	0.688	-	0.745	0.879
Lights	51	59	15	0	125	35	351	98	0	484	47	26	12	0	85	6	140	11	0	157	851
% Lights	96.2%	100%	93.8%	0%	97.7%	97.2%	98.6%	98.0%	0%	98.4%	90.4%	96.3%	100%	0%	93.4%	100%	95.2%	100%	0%	95.7%	97.3%
Articulated Trucks	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	2	0	0	2	5
% Articulated Trucks	0%	0%	0%	0%	0%	0%	0.3%	1.0%	0%	0.4%	1.9%	0%	0%	0%	1.1%	0%	1.4%	0%	0%	1.2%	0.6%
Buses and Single-Unit Trucks	2	0	1	0	3	1	4	1	0	6	4	1	0	0	5	0	5	0	0	5	19
% Buses and Single-Unit Trucks	3.8%	0%	6.3%	0%	2.3%	2.8%	1.1%	1.0%	0%	1.2%	7.7%	3.7%	0%	0%	5.5%	0%	3.4%	0%	0%	3.0%	2.2%

* L: Left, R: Right, T: Thru, U: U-Turn

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc

330 Rush Alley, Suite 700, Columbus, OH, 43215, US

[N] Election House Rd

Total: 202

In: 128 Out: 74

53 59 16

[W] Coonpath Rd
Total: 585
In: 164 Out: 421

11
147
6

36
356
100

Out: 215 In: 492
Total: 707
[E] Coonpath Rd

12 27 52

Out: 165 In: 91
Total: 256

[S] Election House Rd

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

Midday Peak (1 PM - 2 PM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc

330 Rush Alley, Suite 700, Columbus, OH, 43215, US

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
2024-02-15 1:00PM	5	9	6	0	20	3	28	13	0	44	24	14	1	0	39	0	29	11	0	40	143
1:15PM	2	13	2	0	17	5	32	16	0	53	23	18	1	0	42	2	25	5	0	32	144
1:30PM	3	17	6	0	26	1	28	16	0	45	32	21	2	0	55	5	33	5	0	43	169
1:45PM	3	14	1	0	18	3	42	22	0	67	15	14	5	0	34	3	45	1	0	49	168
Total	13	53	15	0	81	12	130	67	0	209	94	67	9	0	170	10	132	22	0	164	624
% Approach	16.0%	65.4%	18.5%	0%	-	5.7%	62.2%	32.1%	0%	-	55.3%	39.4%	5.3%	0%	-	6.1%	80.5%	13.4%	0%	-	-
% Total	2.1%	8.5%	2.4%	0%	13.0%	1.9%	20.8%	10.7%	0%	33.5%	15.1%	10.7%	1.4%	0%	27.2%	1.6%	21.2%	3.5%	0%	26.3%	-
PHF	0.650	0.779	0.625	-	0.779	0.600	0.774	0.761	-	0.780	0.734	0.798	0.450	-	0.773	0.500	0.733	0.500	-	0.837	0.923
Lights	13	51	15	0	79	12	121	62	0	195	93	66	7	0	166	10	125	22	0	157	597
% Lights	100%	96.2%	100%	0%	97.5%	100%	93.1%	92.5%	0%	93.3%	98.9%	98.5%	77.8%	0%	97.6%	100%	94.7%	100%	0%	95.7%	95.7%
Articulated Trucks	0	0	0	0	0	0	3	1	0	4	0	1	0	0	1	0	4	0	0	4	9
% Articulated Trucks	0%	0%	0%	0%	0%	0%	2.3%	1.5%	0%	1.9%	0%	1.5%	0%	0%	0.6%	0%	3.0%	0%	0%	2.4%	1.4%
Buses and Single-Unit Trucks	0	2	0	0	2	0	6	4	0	10	1	0	2	0	3	0	3	0	0	3	18
% Buses and Single-Unit Trucks	0%	3.8%	0%	0%	2.5%	0%	4.6%	6.0%	0%	4.8%	1.1%	0%	22.2%	0%	1.8%	0%	2.3%	0%	0%	1.8%	2.9%

* L: Left, R: Right, T: Thru, U: U-Turn

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

Midday Peak (1 PM - 2 PM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc

330 Rush Alley, Suite 700, Columbus, OH, 43215, US

[N] Election House Rd

Total: 182

In: 81 Out: 101

13 53 15

[W] Coonpath Rd

Total: 316

In: 164 Out: 152

22
132
10

12
130
67

Out: 241 In: 209

Total: 450

[E] Coonpath Rd

Out: 130 In: 170
Total: 300
[S] Election House Rd

9 67 94

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc
330 Rush Alley, Suite 700, Columbus, OH, 43215, US

Leg Direction	Election House Rd Southbound					Coonpath Rd Westbound					Election House Rd Northbound					Coonpath Rd Eastbound					
Time	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	R	T	L	U	App	Int
2024-02-15 4:15PM	3	22	2	0	27	3	60	27	0	90	42	26	1	0	69	2	87	9	0	98	284
4:30PM	9	19	9	0	37	2	50	33	0	85	39	29	0	0	68	1	76	7	0	84	274
4:45PM	6	11	7	0	24	5	48	32	0	85	25	17	1	0	43	1	85	14	0	100	252
5:00PM	3	18	5	0	26	3	64	19	0	86	39	33	0	0	72	1	84	12	0	97	281
Total	21	70	23	0	114	13	222	111	0	346	145	105	2	0	252	5	332	42	0	379	1091
% Approach	18.4%	61.4%	20.2%	0%	-	3.8%	64.2%	32.1%	0%	-	57.5%	41.7%	0.8%	0%	-	1.3%	87.6%	11.1%	0%	-	-
% Total	1.9%	6.4%	2.1%	0%	10.4%	1.2%	20.3%	10.2%	0%	31.7%	13.3%	9.6%	0.2%	0%	23.1%	0.5%	30.4%	3.8%	0%	34.7%	-
PHF	0.583	0.795	0.639	-	0.770	0.650	0.867	0.841	-	0.961	0.863	0.795	0.500	-	0.875	0.625	0.954	0.750	-	0.948	0.960
Lights	21	70	22	0	113	13	220	109	0	342	141	103	2	0	246	5	327	41	0	373	1074
% Lights	100%	100%	95.7%	0%	99.1%	100%	99.1%	98.2%	0%	98.8%	97.2%	98.1%	100%	0%	97.6%	100%	98.5%	97.6%	0%	98.4%	98.4%
Articulated Trucks	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	5
% Articulated Trucks	0%	0%	4.3%	0%	0.9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.2%	0%	0%	1.1%	0.5%
Buses and Single-Unit Trucks	0	0	0	0	0	0	2	2	0	4	4	2	0	0	6	0	1	1	0	2	12
% Buses and Single-Unit Trucks	0%	0%	0%	0%	0%	0%	0.9%	1.8%	0%	1.2%	2.8%	1.9%	0%	0%	2.4%	0%	0.3%	2.4%	0%	0.5%	1.1%

* L: Left, R: Right, T: Thru, U: U-Turn

Coonpath Rd & Election House Rd - TMC

Thu Feb 15, 2024

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks)

All Movements

ID: 1157465, Location: 39.769983, -82.646213



Provided by: Burgess & Niple, Inc
330 Rush Alley, Suite 700, Columbus, OH, 43215, US

[N] Election House Rd

Total: 274

In: 114 Out: 160

21 70 23

[W] Coonpath Rd

Total: 624

In: 379 Out: 245

42
332
5

13

222

111

Out: 500 In: 346

Total: 846

[E] Coonpath Rd

Out: 186 In: 252
Total: 438

[S] Election House Rd

2 105 145