

STICKLEN-BELSHEIM

CONSULTING ENGINEERS

Robert Lawler
Assistant Director, Transportation
Mid Ohio Regional Planning Commission
285 East Main Street
Columbus, Ohio 43215

Dear Mr. Lawler:

Please find the following traffic counts for your files:

Cemetery Road & Norwich Street
Cemetery Road & Reason Elementary Entrance
Cemetery Road & Hilliard Square Shopping Center Entrance
Cemetery Road & Leap Road
Cemetery Road & Lacon Road
Cemetery Road & Lyman Road
Cemetery Road & I-270 SB ramp
Hilliard-Cemetery Road & Fishinger Blvd.
Fishinger Blvd. & Ridge mill Dr.
Fishinger Blvd. & Springmill Dr.

Sincerely,
Sticklen-Belsheim & Associates


Joseph A. Ridgeway Jr., P. E.
Partner

Weather : Cloudy, cold
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 11/29/95
 File I.D. : CEMNORAM
 Page : 1

Vehicle group 1

Date	NORWICH From North				CEMETERY From East				NORWICH From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
11/29/95																	
07:00	0	6	0	39	0	20	44	0	0	0	0	0	0	0	96	10	215
07:15	0	10	0	57	0	32	66	0	0	0	0	0	0	0	106	11	282
07:30	0	7	0	58	0	29	91	0	0	0	0	0	0	0	110	9	304
07:45	0	3	0	52	0	27	74	0	0	0	0	0	0	0	179	4	339
Hr Total	0	26	0	206	0	108	275	0	0	0	0	0	0	0	491	34	1140
08:00	0	4	0	34	0	16	62	0	0	0	0	0	0	0	120	5	241
08:15	0	9	0	22	0	18	55	0	0	0	0	0	0	0	108	3	215
08:30	0	7	0	32	0	17	53	0	0	0	0	0	0	0	87	11	207
08:45	0	7	0	43	0	40	76	0	0	0	0	0	0	0	108	5	279
Hr Total	0	27	0	131	0	91	246	0	0	0	0	0	0	0	423	24	942
TOTAL	0	53	0	337	0	199	521	0	0	0	0	0	0	0	914	58	2082

Peak Hour Analysis By Individual Approach for the Period: 07:00 to 09:00 on 11/29/95

Peak start	07:00				07:15				08:00				07:15			
Volume	0	26	0	206	0	104	293	0	0	0	0	0	0	0	515	29
Percent	0%	11%	0%	89%	0%	26%	74%	0%	0%	0%	0%	0%	0%	0%	95%	5%
Pk total	232				397				0				544			
Highest	07:15				07:30				07:00				07:45			
Volume	0	10	0	57	0	29	91	0	0	0	0	0	0	0	179	4
Hi total	67				120				0				183			
PHF	.87				.83				.0				.74			

Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 11/29/95

Peak start	07:15				07:15				07:15				07:15			
Volume	0	24	0	201	0	104	293	0	0	0	0	0	0	0	515	29
Percent	0%	11%	0%	89%	0%	26%	74%	0%	0%	0%	0%	0%	0%	0%	95%	5%
Pk total	225				397				0				544			
Highest	07:15				07:30				07:00				07:45			
Volume	0	10	0	57	0	29	91	0	0	0	0	0	0	0	179	4
Hi total	67				120				0				183			
PHF	.84				.83				.0				.74			

Vehicle group 1

Date 11/28/95	NORWICH From North				CEMETERY From East				NORWICH From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
15:00	0	6	0	44	0	46	101	0	0	0	0	0	0	0	113	6	316
15:15	0	11	0	44	0	34	119	0	0	0	0	0	0	0	106	5	319
15:30	0	4	0	42	1	49	119	0	0	0	0	0	0	0	139	13	367
15:45	0	8	0	43	0	49	120	0	0	0	0	0	0	0	101	4	325
Hr Total	0	29	0	173	1	178	459	0	0	0	0	0	0	0	459	28	1327
16:00	0	7	0	37	0	53	151	0	0	0	0	0	0	0	111	3	362
16:15	0	9	0	37	0	45	137	0	0	0	0	0	0	0	116	4	348
16:30	0	5	0	36	0	43	147	0	0	0	0	0	0	0	96	13	340
16:45	0	10	0	43	0	56	157	0	0	0	0	0	0	0	114	7	387
Hr Total	0	31	0	153	0	197	592	0	0	0	0	0	0	0	437	27	1437
17:00	0	7	0	43	0	53	152	0	0	0	0	0	0	0	100	11	366
17:15	0	19	0	34	0	68	157	0	0	0	0	0	0	0	104	11	393
17:30	0	11	0	41	0	63	126	0	0	0	0	0	0	0	109	4	354
17:45	0	11	0	38	0	57	144	0	0	0	0	0	0	0	101	9	360
Hr Total	0	48	0	156	0	241	579	0	0	0	0	0	0	0	414	35	1473
TOTAL	0	108	0	482	1	616	1630	0	0	0	0	0	0	0	1310	90	4237

Peak Hour Analysis By Individual Approach for the Period: 15:00 to 18:00 on 11/28/95

Peak start 16:45	16:30				17:00				15:30						
Volume	0	47	0	161	0	220	613	0	0	0	0	0	0	467	24
Percent	0%	23%	0%	77%	0%	26%	74%	0%	0%	0%	0%	0%	0%	95%	5%
Pk total	208				833				491						
Highest	16:45				17:15				15:30						
Volume	0	10	0	43	0	68	157	0	0	0	0	0	0	139	13
Hi total	53				225				152						
PHF	.98				.93				.81						

Peak Hour Analysis By Entire Intersection for the Period: 15:00 to 18:00 on 11/28/95

Peak start 16:45	16:45				16:45				16:45						
Volume	0	47	0	161	0	240	592	0	0	0	0	0	0	427	33
Percent	0%	23%	0%	77%	0%	29%	71%	0%	0%	0%	0%	0%	0%	93%	7%
Pk total	208				832				460						
Highest	16:45				17:15				16:45						
Volume	0	10	0	43	0	68	157	0	0	0	0	0	0	114	7
Hi total	53				225				121						
PHF	.98				.92				.95						

Weather : Clear, warm
 Counter : JAMAR DB-400
 Counted by: RDY

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/14/95
 File I.D. : TURN070
 Page : 1

Vehicle group 1

Date	REASON ELEMENTARY From North				WILLARD CEMETERY RD From East				REASON ELEMENTARY From South				WILLARD CEMETERY RD From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
	12/14/95																
15:00	0	0	0	1	0	6	178	0	0	0	0	0	0	0	152	7	344
15:15	0	6	0	7	0	27	137	0	0	0	0	0	0	0	144	7	328
15:30	0	24	0	32	0	15	218	0	0	0	0	0	0	0	188	12	489
15:45	0	13	0	11	0	3	178	0	0	0	0	0	0	0	196	3	404
Hr Total	0	43	0	51	0	51	711	0	0	0	0	0	0	0	680	29	1565
16:00	0	0	0	6	0	1	172	0	0	0	0	0	0	0	198	3	380
16:15	0	5	0	2	0	3	204	0	0	0	0	0	0	0	173	0	387
16:30	0	6	0	4	0	4	250	0	0	0	0	0	0	0	186	2	452
16:45	0	3	0	3	0	1	237	0	0	0	0	0	0	0	188	0	432
Hr Total	0	14	0	15	0	9	863	0	0	0	0	0	0	0	745	5	1651
17:00	0	3	0	4	0	1	233	0	0	0	0	0	0	0	170	2	413
17:15	0	1	0	6	0	3	238	0	0	0	0	0	0	0	157	2	407
17:30	0	5	0	2	0	5	219	0	0	0	0	0	0	0	167	2	400
17:45	0	2	0	5	0	5	217	0	0	0	0	0	0	0	173	2	404
Hr Total	0	11	0	17	0	14	907	0	0	0	0	0	0	0	667	8	1624
TOTAL	0	68	0	83	0	74	2481	0	0	0	0	0	0	0	2092	42	4840

Peak Hour Analysis By Individual Approach for the Period: 15:00 to 18:00 on 12/14/95

Peak start	15:15				16:30				17:00				15:30			
Volume	0	43	0	56	0	9	958	0	0	0	0	0	0	0	755	18
Percent	0%	43%	0%	57%	0%	1%	99%	0%	0%	0%	0%	0%	0%	0%	98%	2%
Pk total	99				967				0				773			
Highest	15:30				16:30				15:00				16:00			
Volume	0	24	0	32	0	4	250	0	0	0	0	0	0	0	198	3
Hi total	56				254				0				201			
PHF	.44				.95				.0				.96			

Peak Hour Analysis By Entire Intersection for the Period: 15:00 to 18:00 on 12/14/95

Peak start	16:30				16:30				16:30				16:30			
Volume	0	13	0	17	0	9	958	0	0	0	0	0	0	0	701	6
Percent	0%	43%	0%	57%	0%	1%	99%	0%	0%	0%	0%	0%	0%	0%	99%	1%
Pk total	30				967				0				707			
Highest	16:30				16:30				15:00				16:30			
Volume	0	6	0	4	0	4	250	0	0	0	0	0	0	0	186	2
Hi total	10				254				0				188			
PHF	.75				.95				.0				.94			

Weather : Cloudy, cold
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 11/29/95
 File I.D. : CEMHILSO
 Page : 1

Vehicle group 1

Date	HILLIARD SQ From North				CEMETERY From East				HILLIARD SQ From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
11/29/95																	
16:00	0	22	0	25	1	16	154	0	0	0	0	0	0	0	151	13	382
16:15	0	33	0	29	0	15	176	0	0	0	0	0	0	0	133	18	404
16:30	0	25	0	19	0	21	177	0	0	0	0	0	0	0	132	13	387
16:45	0	33	0	26	0	33	185	0	0	0	0	0	0	0	142	15	434
Hr Total	0	113	0	99	1	85	692	0	0	0	0	0	0	0	558	59	1607
17:00	0	29	0	28	0	25	171	0	0	0	0	0	0	0	158	14	425
17:15	0	29	0	22	0	18	188	0	0	0	0	0	0	0	132	15	404
17:30	0	46	0	27	0	24	151	0	0	0	0	0	0	0	145	14	407
17:45	0	30	0	12	0	16	208	0	0	0	0	0	0	0	129	28	423
Hr Total	0	134	0	89	0	83	718	0	0	0	0	0	0	0	564	71	1659
18:00	0	27	0	24	0	22	177	0	0	0	0	0	0	0	139	28	417
18:15	0	37	0	23	0	20	147	0	0	0	0	0	0	0	105	16	348
18:30	0	27	0	26	0	24	146	0	0	0	0	0	0	0	117	26	366
18:45	0	23	0	18	0	15	154	0	0	0	0	0	0	0	106	16	332
Hr Total	0	114	0	91	0	81	624	0	0	0	0	0	0	0	467	86	1463
19:00	0	31	0	20	0	14	128	0	0	0	0	0	0	0	102	18	313
19:15	0	22	0	17	0	12	90	0	0	0	0	0	0	0	104	16	261
19:30	0	20	0	14	0	8	96	0	0	0	0	0	0	0	92	12	242
19:45	0	18	0	10	0	4	101	0	0	0	0	0	0	0	79	8	220
Hr Total	0	91	0	61	0	38	415	0	0	0	0	0	0	0	377	54	1036
20:00	0	29	0	9	0	13	102	0	0	0	0	0	0	0	55	8	216
20:15	0	15	0	13	0	16	103	0	0	0	0	0	0	0	62	15	224
20:30	0	13	0	7	0	6	89	0	0	0	0	0	0	0	79	10	204
20:45	0	14	0	10	0	8	74	0	0	0	0	0	0	0	77	8	191
Hr Total	0	71	0	39	0	43	368	0	0	0	0	0	0	0	273	41	835
TOTAL	0	523	0	379	1	330	2817	0	0	0	0	0	0	0	2239	311	6600

Peak Hour Analysis By Individual Approach for the Period: 16:00 to 21:00 on 11/29/95

Peak start	16:45				16:30				20:00				16:45			
Volume	0	137	0	103	0	97	721	0	0	0	0	0	0	0	577	58
Percent	0%	57%	0%	43%	0%	12%	88%	0%	0%	0%	0%	0%	0%	0%	91%	9%
Pk total	240				818				0				635			
Highest	17:30				16:45				16:00				17:00			
Volume	0	46	0	27	0	33	185	0	0	0	0	0	0	0	158	14
Hi total	73				218				0				172			
PHF	.82				.94				.0				.92			

Weather : Cloudy, cold
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 11/29/95
 File I.D. : CEMHILSQ
 Page : 2

Vehicle group 1

HILLIARD SQ From North				CEMETERY From East				HILLIARD SQ From South				CEMETERY From West				Total
Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	

Date 11/29/95

Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 21:00 on 11/29/95

Peak start	16:45				16:45				16:45				16:45			
Volume	0	137	0	103	0	100	695	0	0	0	0	0	0	0	577	58
Percent	0%	57%	0%	43%	0%	13%	87%	0%	0%	0%	0%	0%	0%	0%	91%	9%
Pk total	240				795				0				635			
Highest	17:30				16:45				16:00				17:00			
Volume	0	46	0	27	0	33	185	0	0	0	0	0	0	0	158	14
Hi total	73				218				0				172			
PHF	.82				.91				.0				.92			

Vehicle group 1

Date 02/27/96	LEAP From North				CEMETERY From East				LEAP From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
07:00	0	12	19	48	0	38	43	9	0	33	29	4	0	9	111	21	376
07:15	0	24	18	64	0	39	67	16	0	41	52	15	0	4	167	31	538
07:30	0	20	29	77	0	52	75	21	0	32	49	10	0	10	152	37	564
07:45	0	19	40	73	0	45	68	10	0	55	52	9	0	9	145	57	582
Hr Total	0	75	106	262	0	174	253	56	0	161	182	38	0	32	575	146	2060
08:00	0	17	28	51	0	60	76	12	0	33	44	5	0	5	121	42	494
08:15	0	14	27	55	0	40	54	15	0	31	39	10	0	4	100	26	415
08:30	0	21	21	35	0	42	60	13	0	26	26	18	0	9	92	25	388
08:45	0	31	23	41	0	57	85	11	0	27	32	22	0	13	88	37	467
Hr Total	0	83	99	182	0	199	275	51	0	117	141	55	0	31	401	130	1764
09:00	0	17	26	51	0	49	73	19	0	21	43	13	0	18	93	34	457
09:15	0	28	27	62	0	35	64	19	0	20	27	9	0	11	88	29	419
09:30	0	22	22	52	0	39	74	5	0	13	18	9	0	5	88	31	378
09:45	0	26	16	56	0	46	76	17	0	19	30	12	0	7	82	25	412
Hr Total	0	93	91	221	0	169	287	60	0	73	118	43	0	41	351	119	1666
10:00	0	25	20	39	0	42	67	11	0	15	30	9	0	6	81	23	368
10:15	0	19	20	52	0	51	67	18	0	14	17	10	0	8	88	25	389
10:30	0	23	12	69	0	46	81	12	0	20	29	5	0	9	102	22	430
10:45	0	24	16	47	0	39	90	18	0	22	28	4	0	9	104	25	426
Hr Total	0	91	68	207	0	178	305	59	0	71	104	28	0	32	375	95	1613
11:00	0	29	17	56	0	39	93	22	0	21	15	8	0	6	119	25	450
11:15	0	24	31	55	0	57	110	19	0	20	19	13	0	17	106	27	498
11:30	0	25	28	65	0	48	114	23	0	28	32	12	0	12	120	26	533
11:45	0	30	23	68	0	70	125	24	0	26	32	16	0	14	80	24	532
Hr Total	0	108	99	244	0	214	442	88	0	95	98	49	0	49	425	102	2013
12:00	0	33	27	70	0	72	127	25	0	25	32	18	0	13	106	29	577
12:15	0	35	30	71	0	74	128	26	0	24	32	19	0	12	132	33	616
12:30	0	35	31	76	0	68	134	28	0	22	34	12	0	16	134	29	619
12:45	0	27	32	77	0	61	111	25	0	19	26	12	0	13	116	36	555
Hr Total	0	130	120	294	0	275	500	104	0	90	124	61	0	54	488	127	2367
13:00	0	32	27	77	0	42	137	27	0	26	26	13	0	16	146	32	601
13:15	0	27	28	58	0	51	104	12	0	23	33	9	0	8	97	34	484
13:30	0	25	33	63	0	50	111	11	0	20	30	3	0	15	119	27	507
13:45	0	21	29	55	0	60	111	31	0	20	31	9	0	4	99	31	501
Hr Total	0	105	117	253	0	203	463	81	0	89	120	34	0	43	461	124	2093

Weather :
 Counter :
 Counted by:

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 02/27/96
 File I.D. : CEMLEAPJ00
 Page : 2

Vehicle group 1

Date	LEAP From North				CEMETERY From East				LEAP From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
02/27/96																	
14:00	0	23	24	56	0	62	119	27	0	20	31	17	0	12	86	31	508
14:15	0	23	28	59	0	56	115	21	0	21	30	14	0	12	106	26	511
14:30	0	19	37	54	0	49	116	29	0	20	29	15	0	17	106	33	524
14:45	0	27	19	76	0	39	112	21	0	23	25	9	0	20	119	37	527
Hr Total	0	92	108	245	0	206	462	98	0	84	115	55	0	61	417	127	2070
15:00	0	13	40	75	0	52	137	36	0	23	31	12	0	14	100	29	562
15:15	0	25	34	55	0	48	128	38	0	19	29	18	0	17	104	28	543
15:30	0	28	35	88	0	47	120	31	0	24	40	23	0	25	137	38	636
15:45	0	24	41	73	0	67	124	40	0	24	44	20	0	26	117	30	630
Hr Total	0	90	150	291	0	214	509	145	0	90	144	73	0	82	458	125	2371
16:00	0	27	41	82	0	63	134	55	0	25	43	10	0	22	104	38	644
16:15	0	34	44	73	0	60	149	44	0	22	44	9	0	14	129	26	648
16:30	0	45	48	86	0	58	123	38	0	26	37	15	0	18	111	30	635
16:45	0	38	49	87	0	58	145	41	0	29	46	15	0	20	118	34	680
Hr Total	0	144	182	328	0	239	551	178	0	102	170	49	0	74	462	128	2607
17:00	0	31	50	88	0	59	167	43	0	31	55	15	0	22	124	38	723
17:15	0	28	45	88	0	46	162	57	0	25	45	19	0	22	104	27	668
17:30	0	28	41	100	0	57	159	58	0	21	48	18	0	22	125	15	692
17:45	0	31	42	62	0	64	138	70	0	34	51	29	0	22	90	26	659
Hr Total	0	118	178	338	0	224	626	228	0	111	199	81	0	88	443	106	2742
18:00	0	28	39	69	0	66	169	64	0	35	24	12	0	20	113	25	664
18:15	0	32	39	66	0	56	147	36	0	26	42	13	0	18	102	17	594
18:30	0	24	38	71	0	42	147	34	0	36	37	16	0	17	97	17	576
18:45	0	32	24	34	0	37	145	45	0	25	41	23	0	11	109	14	541
Hr Total	0	116	140	240	0	201	608	179	0	123	144	64	0	66	421	73	2375
TOTAL	0	1245	1458	3105	0	2498	5281	1327	0	1206	1659	630	0	653	5277	1402	25741

Vehicle group 1

Date	LACON From North				CEMETERY From East				LACON From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
01/22/96																	
16:00	0	4	1	4	0	7	236	44	0	45	2	11	0	9	219	5	587
16:15	0	5	0	5	0	7	237	37	0	48	0	10	0	8	200	3	560
16:30	0	7	0	8	0	2	249	39	0	72	0	19	0	8	253	2	659
16:45	0	6	0	1	0	6	272	44	0	35	1	7	0	8	187	2	569
Hr Total	0	22	1	18	0	22	994	164	0	200	3	47	0	33	859	12	2375
17:00	0	2	2	6	0	5	247	45	0	91	0	14	0	8	272	3	695
17:15	0	3	0	3	0	0	290	46	0	79	2	19	0	8	223	2	675
17:30	0	6	0	6	0	6	315	45	0	59	3	15	0	8	223	2	688
17:45	0	2	6	1	0	2	241	38	0	49	2	11	0	11	219	3	585
Hr Total	0	13	8	16	0	13	1093	174	0	278	7	59	0	35	937	10	2643
18:00	0	4	1	3	0	2	224	39	0	40	0	8	0	5	221	1	548
18:15	0	0	0	0	0	1	195	39	0	31	0	9	0	4	171	1	451
18:30	0	4	0	0	0	2	213	36	0	38	0	7	0	5	171	1	477
18:45	0	2	1	0	0	2	203	15	0	26	0	2	0	3	180	0	434
Hr Total	0	10	2	3	0	7	835	129	0	135	0	26	0	17	743	3	1910
19:00	0	1	0	0	0	5	169	32	0	23	0	6	0	10	145	4	395
19:15	0	1	0	1	0	3	142	22	0	19	0	4	0	4	133	0	329
19:30	0	6	0	4	0	2	146	29	0	23	0	6	0	3	119	2	340
19:45	0	3	0	2	0	2	132	23	0	21	1	4	0	2	112	0	302
Hr Total	0	11	0	7	0	12	589	106	0	86	1	20	0	19	509	6	1366
20:00	0	1	0	0	0	2	118	16	0	22	0	2	0	2	104	3	270
20:15	0	1	1	3	0	1	103	23	0	17	1	7	0	5	106	1	269
20:30	0	1	1	2	0	1	109	16	0	11	1	1	0	4	80	1	223
20:45	0	2	0	3	0	0	102	19	0	16	0	4	0	3	60	0	209
Hr Total	0	5	2	8	0	4	432	74	0	66	2	14	0	14	350	5	976
TOTAL	0	61	13	52	0	58	3943	647	0	765	13	166	0	118	3398	36	9270

Peak Hour Analysis By Individual Approach for the Period: 16:00 to 21:00 on 01/22/96

Peak start	16:15				16:45				17:00				17:00			
Volume	0	20	2	20	0	17	1124	180	0	278	7	59	0	35	937	10
Percent	0%	48%	5%	48%	0%	1%	85%	14%	0%	81%	2%	17%	0%	4%	95%	1%
Pk total	42				1321				344				982			
Highest	16:30				17:30				17:00				17:00			
Volume	0	7	0	8	0	6	315	45	0	91	0	14	0	8	272	3
Hi total	15				366				105				283			
HF	.70				.90				.82				.87			

Weather : Cloudy, cool
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 01/22/96
 File I.D. : CEMLACON
 Page : 2

Vehicle group 1

Date	LACON From North				CEMETERY From East				LACON From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
01/22/96	Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 21:00 on 01/22/96																
Peak start 17:00					17:00				17:00				17:00				
Volume	0	13	8	16	0	13	1093	174	0	278	7	59	0	35	937	10	
Percent	0%	35%	22%	43%	0%	1%	85%	14%	0%	81%	2%	17%	0%	4%	95%	1%	
Pk total	37				1280				344				982				
Highest	17:30				17:30				17:00				17:00				
Volume	0	6	0	6	0	6	315	45	0	91	0	14	0	8	272	3	
Hi total	12				366				105				283				
PHF	.77				.87				.82				.87				

Weather : Slushy, wet, cold
 Counter : JAMAR TDC-8, DB-400
 Counted by: BPS, RDY

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/12/95
 File I.D. : CEMLYMAN00
 Page : 1

Vehicle group 1

Date 12/12/95	LYMAN From North				CEMETERY From East				LYMAN From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
07:00	0	13	5	69	0	97	148	49	0	7	3	8	0	1	236	9	645
07:15	0	7	7	88	0	107	177	53	0	12	3	8	0	1	274	14	751
07:30	0	16	5	100	0	113	196	51	0	7	3	10	0	1	287	25	814
07:45	0	12	6	92	0	122	246	43	0	15	2	6	0	1	239	15	799
Hr Total	0	48	23	349	0	439	767	196	0	41	11	32	0	4	1036	63	3009
08:00	0	9	4	82	0	115	219	54	0	12	6	10	0	0	257	15	783
08:15	0	24	4	83	0	109	170	20	0	22	7	11	0	2	196	9	657
08:30	0	19	8	73	0	75	193	33	0	18	2	6	0	3	198	19	647
08:45	0	14	6	63	0	76	237	39	0	24	7	7	0	1	165	14	653
Hr Total	0	66	22	301	0	375	819	146	0	76	22	34	0	6	816	57	2740

* BREAK *

TOTAL	0	114	45	650	0	814	1586	342	0	117	33	66	0	10	1852	120	5749
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Peak Hour Analysis By Individual Approach for the Period: 07:00 to 09:30 on 12/12/95

Peak start 07:30	07:15				08:00				07:15							
Volume	0	61	19	357	0	457	838	201	0	76	22	34	0	3	1057	69
Percent	0%	14%	4%	82%	0%	31%	56%	13%	0%	58%	17%	26%	0%	0%	94%	6%
Pk total	437				1496				132				1129			
Highest	07:30				07:45				08:15				07:30			
Volume	0	16	5	100	0	122	246	43	0	22	7	11	0	1	287	25
Hi total	121				411				40				313			
PHF	.90				.91				.82				.90			

Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:30 on 12/12/95

Peak start 07:15	07:15				07:15				07:15							
Volume	0	44	22	362	0	457	838	201	0	46	14	34	0	3	1057	69
Percent	0%	10%	5%	85%	0%	31%	56%	13%	0%	49%	15%	36%	0%	0%	94%	6%
Pk total	428				1496				94				1129			
Highest	07:30				07:45				08:00				07:30			
Volume	0	16	5	100	0	122	246	43	0	12	6	10	0	1	287	25
Hi total	121				411				28				313			
PHF	.88				.91				.84				.90			

Vehicle group 1

Date	LYMAN From North				CEMETERY From East				LYMAN From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
12/12/95																	
15:00	0	22	3	77	0	68	226	30	0	50	5	10	0	2	287	9	789
15:15	0	20	8	83	0	73	221	30	0	55	4	18	0	3	215	15	745
15:30	0	16	5	89	0	64	230	18	0	68	5	33	0	4	322	11	865
15:45	0	19	4	96	0	73	221	27	0	39	4	9	0	2	283	17	794
Hr Total	0	77	20	345	0	278	898	105	0	212	18	70	0	11	1107	52	3193
16:00	0	24	1	102	0	56	245	26	0	52	1	22	0	2	274	15	820
16:15	0	13	1	86	0	72	246	32	0	30	3	9	0	5	235	11	743
16:30	0	13	3	95	0	45	279	18	0	59	3	9	0	3	294	13	834
16:45	0	10	5	100	0	55	273	21	0	35	9	7	0	3	239	13	770
Hr Total	0	60	10	383	0	228	1043	97	0	176	16	47	0	13	1042	52	3167
17:00	0	8	7	104	0	65	268	23	0	65	4	18	0	4	329	12	907
17:15	0	10	6	96	0	55	239	22	0	50	4	21	0	5	262	13	783
17:30	0	17	5	95	0	56	276	20	0	44	12	22	0	6	265	13	831
17:45	0	27	1	100	0	71	309	19	0	27	2	12	0	2	259	18	847
Hr Total	0	62	19	395	0	247	1092	84	0	186	22	73	0	17	1115	56	3368
TOTAL	0	199	49	1123	0	753	3033	286	0	574	56	190	0	41	3264	160	9728

Peak Hour Analysis By Individual Approach for the Period: 15:00 to 18:00 on 12/12/95

Peak start	17:00				17:00				15:15				16:30			
Volume	0	62	19	395	0	247	1092	84	0	214	14	82	0	15	1124	51
Percent	0%	13%	4%	83%	0%	17%	77%	6%	0%	69%	5%	26%	0%	1%	94%	4%
Pk total	476				1423				310				1190			
Highest	17:45				17:45				15:30				17:00			
Volume	0	27	1	100	0	71	309	19	0	68	5	33	0	4	329	12
Hi total	128				399				106				345			
PHF	.93				.89				.73				.86			

Peak Hour Analysis By Entire Intersection for the Period: 15:00 to 18:00 on 12/12/95

Peak start	17:00				17:00				17:00				17:00			
Volume	0	62	19	395	0	247	1092	84	0	186	22	73	0	17	1115	56
Percent	0%	13%	4%	83%	0%	17%	77%	6%	0%	66%	8%	26%	0%	1%	94%	5%
Pk total	476				1423				281				1188			
Highest	17:45				17:45				17:00				17:00			
Volume	0	27	1	100	0	71	309	19	0	65	4	18	0	4	329	12
Hi total	128				399				87				345			
PHF	.93				.89				.81				.86			

Weather : Clear, cold
 Counter : JAMAR DB-400
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/05/95
 File I.D. : CEM270AM
 Page : 1

Vehicle group 1

Date	1270 From North				CEMETERY From East				1270 From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
12/05/95																	
07:00	0	80	0	55	0	0	201	0	0	0	0	0	0	0	165	0	501
07:15	0	115	0	90	0	0	288	0	0	0	0	0	0	0	192	0	685
07:30	0	114	0	84	0	0	271	0	0	0	0	0	0	0	248	0	717
07:45	0	108	0	94	0	0	302	0	0	0	0	0	0	0	216	0	720
Hr Total	0	417	0	323	0	0	1062	0	0	0	0	0	0	0	821	0	2623
08:00	0	113	0	76	0	0	266	0	0	0	0	0	0	0	172	0	627
08:15	0	114	0	67	0	0	196	0	0	0	0	0	0	0	168	0	545
08:30	0	107	0	50	0	0	220	0	0	0	0	0	0	0	142	0	519
08:45	0	90	0	73	0	0	263	0	0	0	0	0	0	0	175	0	601
Hr Total	0	424	0	266	0	0	945	0	0	0	0	0	0	0	657	0	2292
TOTAL	0	841	0	589	0	0	2007	0	0	0	0	0	0	0	1478	0	4915

Peak Hour Analysis By Individual Approach for the Period: 07:00 to 09:00 on 12/05/95

Peak start	07:15				07:15				08:00				07:15			
Volume	0	450	0	344	0	0	1127	0	0	0	0	0	0	0	828	0
Percent	0%	57%	0%	43%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%	0%
Pk total	794				1127				0				828			
Highest	07:15				07:45				07:00				07:30			
Volume	0	115	0	90	0	0	302	0	0	0	0	0	0	0	248	0
Hi total	205				302				0				248			
PHF	.97				.93				.0				.83			

Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/05/95

Peak start	07:15				07:15				07:15							
Volume	0	450	0	344	0	0	1127	0	0	0	0	0	0	0	828	0
Percent	0%	57%	0%	43%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%	0%
Pk total	794				1127				0				828			
Highest	07:15				07:45				07:00				07:30			
Volume	0	115	0	90	0	0	302	0	0	0	0	0	0	0	248	0
Hi total	205				302				0				248			
PHF	.97				.93				.0				.83			

Weather : Clear, cold
 Counter : JAMAR DB-400
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/05/95
 File I.D. : CEM270PM
 Page : 1

Vehicle group 1

Date	1270 From North				CEMETERY From East				1270 From South				CEMETERY From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
12/05/95																	
15:00	0	71	0	63	0	0	242	0	0	0	0	0	0	0	177	0	553
15:15	0	98	0	64	0	1	262	0	0	0	0	0	0	0	196	0	621
15:30	0	67	0	70	0	0	240	0	0	0	0	0	0	0	213	0	590
15:45	0	91	0	70	0	0	253	0	0	0	0	0	0	0	226	0	640
Hr Total	0	327	0	267	0	1	997	0	0	0	0	0	0	0	812	0	2404
16:00	0	82	0	71	0	0	260	0	0	0	0	0	0	0	228	0	641
16:15	0	107	0	79	0	1	266	0	0	0	0	0	0	0	173	0	626
16:30	0	93	0	81	0	0	249	0	0	0	0	0	0	0	235	0	658
16:45	0	98	0	128	0	0	273	0	0	0	0	0	0	0	204	0	703
Hr Total	0	380	0	359	0	1	1048	0	0	0	0	0	0	0	840	0	2628
17:00	0	93	0	127	0	0	262	0	0	0	0	0	0	0	239	0	721
17:15	0	105	0	121	0	0	275	0	0	0	0	0	0	0	234	0	735
17:30	0	95	0	131	0	0	265	0	0	0	0	0	0	0	212	0	703
17:45	0	88	0	126	0	0	276	0	0	0	0	0	0	0	232	0	722
Hr Total	0	381	0	505	0	0	1078	0	0	0	0	0	0	0	917	0	2881
TOTAL	0	1088	0	1131	0	2	3123	0	0	0	0	0	0	0	2569	0	7913

Peak Hour Analysis By Individual Approach for the Period: 15:00 to 18:00 on 12/05/95

Peak start	16:45				17:00				17:00				17:00			
Volume	0	391	0	507	0	0	1078	0	0	0	0	0	0	0	917	0
Percent	0%	44%	0%	56%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%	0%
Pk total	898				1078				0				917			
Highest	16:45				17:45				15:00				17:00			
Volume	0	98	0	128	0	0	276	0	0	0	0	0	0	0	239	0
Hi total	226				276				0				239			
PHF	.99				.98				.0				.96			

Peak Hour Analysis By Entire Intersection for the Period: 15:00 to 18:00 on 12/05/95

Peak start	17:00				17:00				17:00							
Volume	0	381	0	505	0	0	1078	0	0	0	0	0	0	0	917	0
Percent	0%	43%	0%	57%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%	0%
Pk total	886				1078				0				917			
Highest	17:15				17:45				15:00				17:00			
Volume	0	105	0	121	0	0	276	0	0	0	0	0	0	0	239	0
Hi total	226				276				0				239			
PHF	.98				.98				.0				.96			

Weather : Rainy
 Counter : JAMAR TDC-8
 Counted by : BPS
 Intersection: Hilliard-Cemetery at Fishinger

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 01/23/96
 File I.D. : FISHILC1
 Page : 1

Vehicle group 1

Date	F From North				HC From East				F From South				HC From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
	01/23/96																
07:00	0	0	178	18	0	89	0	6	0	3	175	0	0	0	0	0	469
07:15	0	0	257	19	0	73	0	6	0	0	168	0	0	0	0	0	523
07:30	0	0	299	18	0	79	0	11	0	3	208	0	0	0	0	0	618
07:45	0	0	350	28	0	87	0	19	0	6	231	0	0	0	0	0	721
Hr Total	0	0	1084	83	0	328	0	42	0	12	782	0	0	0	0	0	2331
08:00	0	0	267	18	0	68	0	13	0	6	215	0	0	0	0	0	587
08:15	0	0	274	28	0	60	0	10	0	6	188	0	0	0	0	0	566
08:30	0	0	237	29	0	62	0	17	0	5	186	0	0	0	0	0	536
08:45	0	0	245	23	0	52	0	17	0	7	169	0	0	0	0	0	513
Hr Total	0	0	1023	98	0	242	0	57	0	24	758	0	0	0	0	0	2202
TOTAL	0	0	2107	181	0	570	0	99	0	36	1540	0	0	0	0	0	4533

Peak Hour Analysis By Individual Approach for the Period: 07:00 to 09:00 on 01/23/96

Peak start	07:30				07:00				07:30				08:00			
Volume	0	0	1190	92	0	328	0	42	0	21	842	0	0	0	0	0
Percent	0%	0%	93%	7%	0%	89%	0%	11%	0%	2%	98%	0%	0%	0%	0%	0%
PK total	1282				370				863				0			
Highest	07:45				07:45				07:45				07:00			
Volume	0	0	350	28	0	87	0	19	0	6	231	0	0	0	0	0
Hi total	378				106				237				0			
PHF	.85				.87				.91				.0			

Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 01/23/96

Peak start	07:30				07:30				07:30							
Volume	0	0	1190	92	0	294	0	53	0	21	842	0	0	0	0	0
Percent	0%	0%	93%	7%	0%	85%	0%	15%	0%	2%	98%	0%	0%	0%	0%	0%
PK total	1282				347				863							
Highest	07:45				07:45				07:45							
Volume	0	0	350	28	0	87	0	19	0	6	231	0	0	0	0	0
Hi total	378				106				237							
PHF	.85				.82				.91							

Weather : Rainy
 Counter : JAMAR TDC-8
 Counted by : BPS
 Intersection: Hilliard-Cemetery at Fishinger

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 01/23/96
 File I.D. : FISHILC2
 Page : 1

Vehicle group 1

Date	F From North				HC From East				F From South				HC From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
	01/23/96																
15:00	0	0	206	37	0	31	0	9	0	26	217	0	0	0	0	0	526
15:15	0	0	219	34	0	27	0	14	0	16	231	0	0	0	0	0	541
15:30	0	0	247	44	0	33	0	20	0	26	245	0	0	0	0	0	615
15:45	0	0	296	60	0	38	0	12	0	31	273	0	0	0	0	0	710
Hr Total	0	0	968	175	0	129	0	55	0	99	966	0	0	0	0	0	2392
16:00	0	0	281	48	0	26	0	29	0	30	292	0	0	0	0	0	706
16:15	0	0	274	48	0	25	0	21	0	27	288	0	0	0	0	0	683
16:30	0	0	302	66	0	25	0	20	0	28	296	0	0	0	0	0	737
16:45	0	0	329	84	0	26	0	19	0	26	304	0	0	0	0	0	788
Hr Total	0	0	1186	246	0	102	0	89	0	111	1180	0	0	0	0	0	2914
17:00	0	0	339	75	0	35	0	12	0	42	321	0	0	0	0	0	824
17:15	0	0	361	89	0	37	0	30	0	44	324	0	0	0	0	0	885
17:30	0	0	358	89	0	30	0	20	0	51	306	0	0	0	0	0	854
17:45	0	0	315	99	0	38	0	23	0	38	281	0	0	0	0	0	794
Hr Total	0	0	1373	352	0	140	0	85	0	175	1232	0	0	0	0	0	3357
TOTAL	0	0	3527	773	0	371	0	229	0	385	3378	0	0	0	0	0	8663

Peak Hour Analysis By Individual Approach for the Period: 15:00 to 18:00 on 01/23/96

Peak start	17:00				16:45				17:00							
Volume	0	0	1373	352	0	140	0	85	0	163	1255	0	0	0	0	0
Percent	0%	0%	80%	20%	0%	62%	0%	38%	0%	11%	89%	0%	0%	0%	0%	0%
Pk total	1725				225				1418							
Highest	17:15				17:15				15:00							
Volume	0	0	361	89	0	37	0	30	0	44	324	0	0	0	0	0
Hi total	450				67				368							
PHF	.96				.84				.96							

Peak Hour Analysis By Entire Intersection for the Period: 15:00 to 18:00 on 01/23/96

Peak start	17:00				17:00				17:00							
Volume	0	0	1373	352	0	140	0	85	0	175	1232	0	0	0	0	0
Percent	0%	0%	80%	20%	0%	62%	0%	38%	0%	12%	88%	0%	0%	0%	0%	0%
Pk total	1725				225				1407							
Highest	17:15				17:15				15:00							
Volume	0	0	361	89	0	37	0	30	0	44	324	0	0	0	0	0
Hi total	450				67				368							
PHF	.96				.84				.96							

Weather : Clear, mild
 Counter : JAMAR DB-400
 counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 11/30/95
 File I.D. : FISHRML
 Page : 1

Vehicle group 1

Date	FISHINGER From North				RIDGE MILL From East				FISHINGER From South				RIDGE MILL From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
11/30/95																	
16:00	0	79	211	68	0	51	7	7	0	6	162	18	0	10	10	118	747
16:15	0	91	192	65	0	68	7	15	0	8	172	13	0	8	12	94	745
16:30	0	88	198	60	0	80	6	16	0	3	180	12	0	9	13	123	788
16:45	0	106	202	73	0	75	9	14	0	6	177	14	0	12	6	112	806
Hr Total	0	364	803	266	0	274	29	52	0	23	691	57	0	39	41	447	3086
17:00	0	95	256	85	0	67	9	14	0	5	208	8	0	10	7	96	860
17:15	0	79	268	77	0	81	6	17	0	1	201	15	0	13	9	128	895
17:30	0	105	223	76	0	79	10	13	0	2	189	18	0	14	8	115	852
17:45	0	109	207	71	0	75	14	13	0	2	184	19	0	16	10	119	839
Hr Total	0	388	954	309	0	302	39	57	0	10	782	60	0	53	34	458	3446
18:00	0	112	191	67	0	72	17	14	0	1	179	21	0	18	11	122	825
18:15	0	89	218	67	0	83	12	12	0	4	141	19	0	14	6	109	774
18:30	0	99	173	59	0	70	13	12	0	7	144	16	0	9	12	85	699
18:45	0	95	164	72	0	72	11	8	0	4	146	15	0	18	11	92	708
Hr Total	0	395	746	265	0	297	53	46	0	16	610	71	0	59	40	408	3006
19:00	0	104	147	45	0	72	7	5	0	7	109	17	0	10	9	120	652
19:15	0	86	135	50	0	75	10	7	0	10	114	16	0	12	16	110	641
19:30	0	67	122	56	0	77	13	9	0	13	119	16	0	13	22	100	627
19:45	0	85	113	39	0	74	9	6	0	10	102	11	0	14	9	119	591
Hr Total	0	342	517	190	0	298	39	27	0	40	444	60	0	49	56	449	2511
20:00	0	61	97	38	0	62	3	12	0	8	102	10	0	27	9	113	542
20:15	0	47	86	26	0	60	10	8	0	3	100	12	0	18	12	115	497
20:30	0	40	79	18	0	64	6	1	0	4	93	4	0	13	8	85	415
20:45	0	40	82	23	0	58	6	10	0	3	81	4	0	21	7	62	397
Hr Total	0	188	344	105	0	244	25	31	0	18	376	30	0	79	36	375	1851
TOTAL	0	1677	3364	1135	0	1415	185	213	0	107	2903	278	0	279	207	2137	13900

Peak Hour Analysis By Individual Approach for the Period: 16:00 to 21:00 on 11/30/95

Peak start	17:00				17:30				17:00				17:15			
Volume	0	388	954	309	0	309	53	52	0	10	782	60	0	61	38	484
Percent	0%	24%	58%	19%	0%	75%	13%	13%	0%	1%	92%	7%	0%	10%	7%	83%
Pk total	1651				414				852				583			
Highest	17:00				18:15				17:00				18:00			
Volume	0	95	256	85	0	83	12	12	0	5	208	8	0	18	11	122
Hi total	436				107				221				151			
PHF	.95				.97				.96				.97			

Weather : Clear, mild
 Counter : JAMAR D8-400
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 11/30/95
 File I.D. : FISHRML
 Page : 2

Vehicle group 1

FISHINGER From North				RIDGE MILL From East				FISHINGER From South				RIDGE MILL From West				Total
Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	

Date 11/30/95

Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 21:00 on 11/30/95

Peak start 17:00	17:00				17:00				17:00							
Volume	0	388	954	309	0	302	39	57	0	10	782	60	0	53	34	458
Percent	0%	24%	58%	19%	0%	76%	10%	14%	0%	1%	92%	7%	0%	10%	6%	84%
Pk total	1651				398				852							
Highest	17:00				17:15				17:00							
Volume	0	95	256	85	0	81	6	17	0	5	208	8	0	13	9	128
Hi total	436				104				221							
PHF	.95				.96				.91							

Weather : Partly cloudy, cold
 Counter : JAMAR TOC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/06/95
 File I.D. : FISHSPML00
 Page : 1

Vehicle group 1

Date	FISHINGER From North				SPRING MILL From East				FISHINGER From South				SPRING MILL From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
12/06/95	-----																
10:00	0	14	86	5	0	3	0	4	0	18	90	16	0	16	2	6	260
10:15	0	8	78	4	0	5	2	9	0	9	99	21	0	8	3	13	259
10:30	0	16	100	5	0	6	2	13	0	11	97	18	0	9	3	14	294
10:45	0	22	104	3	0	2	1	7	0	10	84	32	0	11	6	13	295
Hr Total	0	60	368	17	0	16	5	33	0	48	370	87	0	44	14	46	1108
11:00	0	21	94	4	0	9	3	9	0	15	99	21	0	26	3	24	328
11:15	0	27	100	4	0	7	4	9	0	22	104	22	0	21	8	14	342
11:30	0	30	117	11	0	11	4	12	0	26	111	21	0	23	11	19	396
11:45	0	28	112	10	0	11	4	15	0	22	107	27	0	25	16	27	404
Hr Total	0	106	423	29	0	38	15	45	0	85	421	91	0	95	38	84	1470
12:00	0	21	112	4	0	10	9	17	0	15	116	31	0	26	19	11	391
12:15	0	32	125	8	0	7	9	9	0	16	100	30	0	25	8	23	392
12:30	0	30	129	12	0	17	7	13	0	21	130	30	0	20	9	18	436
12:45	0	49	120	9	0	7	10	13	0	15	140	35	0	24	4	21	447
Hr Total	0	132	486	33	0	41	35	52	0	67	486	126	0	95	40	73	1666
13:00	0	37	119	8	0	9	8	11	0	19	137	32	0	29	8	22	439
13:15	0	25	118	7	0	11	6	10	0	22	135	29	0	34	12	23	432
13:30	0	24	144	5	0	9	7	24	0	24	106	29	0	29	9	31	441
13:45	0	26	127	9	0	6	8	7	0	18	139	27	0	29	9	20	425
Hr Total	0	112	508	29	0	35	29	52	0	83	517	117	0	121	38	96	1737
14:00	0	29	101	2	1	6	6	14	0	12	110	31	0	28	4	19	363
14:15	0	21	108	5	0	6	7	6	0	6	104	31	0	15	7	19	335
14:30	0	33	116	2	0	6	6	14	0	15	119	23	0	39	4	16	393
14:45	0	36	115	7	0	8	1	12	0	6	124	23	0	28	5	15	380
Hr Total	0	119	440	16	1	26	20	46	0	39	457	108	0	110	20	69	1471
15:00	0	16	129	8	0	6	2	10	0	24	104	33	0	20	8	25	385
15:15	0	29	125	5	0	7	1	13	0	18	120	23	0	29	4	16	390
15:30	0	23	144	5	0	5	4	16	0	13	138	20	0	21	4	25	418
15:45	0	28	152	9	0	7	2	12	0	15	146	27	0	34	9	20	461
Hr Total	0	96	550	27	0	25	9	51	0	70	508	103	0	104	25	86	1654
16:00	0	26	147	8	0	6	3	10	0	13	132	39	0	32	5	30	451
16:15	0	29	140	9	0	3	3	15	0	19	149	24	0	31	8	21	451
16:30	0	28	164	10	0	13	5	11	0	20	165	26	0	28	7	42	519
16:45	0	40	154	6	0	9	5	6	0	25	155	33	0	34	6	20	493
Hr Total	0	123	605	33	0	31	16	42	0	77	601	122	0	125	26	113	1914

Weather : Partly cloudy, cold
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/06/95
 File I.D. : FISHSPML00
 Page : 2

Vehicle group 1

Date	FISHINGER From North				SPRING MILL From East				FISHINGER From South				SPRING MILL From West				Total
	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	
12/06/95																	
17:00	0	23	204	10	0	13	2	13	0	18	141	32	0	31	4	40	531
17:15	0	29	224	17	0	9	4	15	0	19	174	20	0	43	10	26	590
17:30	0	18	200	7	0	11	4	12	0	28	156	28	0	29	3	28	524
17:45	0	36	189	8	0	4	2	8	0	25	142	41	0	30	6	24	515
Hr Total	0	106	817	42	0	37	12	48	0	90	613	121	0	133	23	118	2160
18:00	0	20	171	6	0	18	5	13	0	35	146	25	0	33	1	30	503
18:15	0	18	140	11	0	8	4	19	0	26	137	30	0	28	4	24	449
18:30	0	14	155	7	0	16	2	13	0	29	117	31	0	23	4	16	427
18:45	0	20	128	4	0	12	7	14	0	17	111	38	0	25	9	15	400
Hr Total	0	72	594	28	0	54	18	59	0	107	511	124	0	109	18	85	1779
19:00	0	24	133	10	0	8	0	19	0	18	106	31	0	24	3	25	401
19:15	0	30	115	5	0	16	6	11	0	19	93	19	0	26	12	22	374
19:30	0	27	114	8	0	4	3	12	0	10	98	21	0	23	4	20	344
19:45	0	20	102	5	0	4	2	15	0	12	79	22	0	32	4	22	319
Hr Total	0	101	464	28	0	32	11	57	0	59	376	93	0	105	23	89	1438
20:00	0	12	89	2	0	3	1	17	0	14	60	22	0	40	4	24	288
20:15	0	13	100	0	0	5	4	8	0	8	56	20	0	28	7	20	269
20:30	0	14	91	2	0	6	3	9	0	7	59	17	0	26	5	17	256
20:45	0	14	80	4	0	7	1	10	0	5	63	14	0	24	3	13	238
Hr Total	0	53	360	8	0	21	9	44	0	34	238	73	0	118	19	74	1051
21:00	0	4	82	0	0	8	5	5	0	5	64	9	0	34	9	20	245
21:15	0	4	73	2	0	5	4	7	0	5	32	7	0	22	6	18	185
21:30	0	5	62	3	0	1	3	9	0	4	40	4	0	10	3	16	160
21:45	0	7	55	2	0	3	0	13	0	2	40	6	0	8	1	5	142
Hr Total	0	20	272	7	0	17	12	34	0	16	176	26	0	74	19	59	732
TOTAL	0	1100	5887	297	1	373	191	563	0	775	5274	1191	0	1233	303	992	18180

Peak Hour Analysis By Individual Approach for the Period: 10:00 to 22:00 on 12/06/95

Peak start	17:00				18:00				17:15				16:30			
Volume	0	106	817	42	0	54	18	59	0	107	618	114	0	136	27	128
Percent	0%	11%	85%	4%	0%	41%	14%	45%	0%	13%	74%	14%	0%	47%	9%	44%
PK total	965				131				839				291			
Highest	17:15				18:00				17:15				17:15			
Volume	0	29	224	17	0	18	5	13	0	19	174	20	0	43	10	26
Hi total	270				36				213				79			
PHF	.89				.91				.98				.92			

Weather : Partly cloudy, cold
 Counter : JAMAR TDC-8
 Counted by: BPS

Consulting Engineers
 1050 Kingsmill Parkway
 Columbus, Ohio 43229

Site Code : 00000000
 Start Date: 12/06/95
 File I.D. : FISHSPL00
 Page : 3

Vehicle group 1

FISHINGER From North				SPRING MILL From East				FISHINGER From South				SPRING MILL From West				Total
Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	Other	Right	Thru	Left	

Date 12/06/95

Peak Hour Analysis By Entire Intersection for the Period: 10:00 to 22:00 on 12/06/95

Peak start 17:00	17:00				17:00				17:00							
Volume	0	106	817	42	0	37	12	48	0	90	613	121	0	133	23	118
Percent	0%	11%	85%	4%	0%	38%	12%	49%	0%	11%	74%	15%	0%	49%	8%	43%
Pk total	965				97				824				274			
Highest	17:15				17:00				17:15				17:15			
Volume	0	29	224	17	0	13	2	13	0	19	174	20	0	43	10	26
Hi total	270				28				213				79			
PHF	.89				.87				.97				.87			