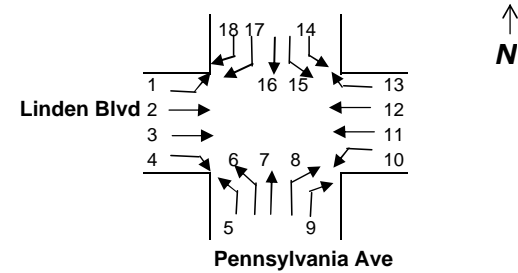


**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.

Day/Date: Thursday, 11/21/02

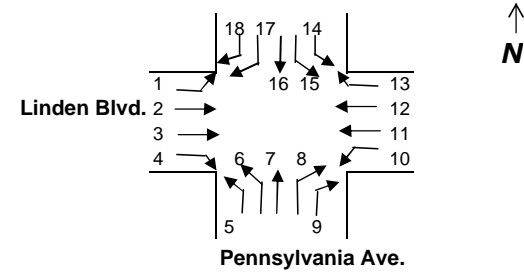
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	25	2	5	32	151	6	3	160	32	5	0	37	8	1	0	9				0							0
6:15 - 6:30	20	6	2	28	188	4	6	198	31	7	0	38	11	3	1	15				0							0
6:30 - 6:45	15	7	3	25	176	5	7	188	33	8	1	42	8	3	0	11				0							0
6:45 - 7:00	28	4	5	37	155	10	5	170	35	10	2	47	12	2	0	14				0							0
7:00 - 7:15	25	3	2	30	97	14	8	119	39	6	2	47	21	4	1	26				0							0
7:15 - 7:30	30	9	2	41	99	15	5	119	34	8	1	43	20	5	0	25				0							0
7:30 - 7:45	31	15	1	47	130	12	3	145	36	3	1	40	24	3	0	27				0							0
7:45 - 8:00	29	12	5	46	124	19	2	145	55	4	1	60	27	2	1	30				0							0
8:00 - 8:15	41	5	1	47	110	24	3	137	63	5	2	70	29	4	0	33				0							0
8:15 - 8:30	38	3	1	42	132	17	4	153	89	8	2	99	34	3	1	38				0							0
8:30 - 8:45	31	19	3	53	139	21	6	166	69	15	1	85	30	3	0	33				0							0
8:45 - 9:00	59	6	1	66	198	31	17	246	68	21	3	92	57	4	0	61				0							0
9:00 - 9:15	27	4	2	33	139	27	10	176	40	16	2	58	36	4	0	40				0							0
9:15 - 9:30	18	7	5	30	107	29	5	141	32	17	3	52	34	1	0	35				0							0
9:30 - 9:45	19	3	4	26	145	21	7	173	45	12	1	58	40	2	0	42				0							0
9:45 - 10:00	12	1	6	19	177	15	3	195	56	7	0	63	53	1	0	54				0							0

Time	Linden Blvd																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	2	0	0	2	121	17	16	154	31	1	1	33	32	1	4	37				0							0
6:15 - 6:30	5	4	0	9	144	23	16	183	45	0	4	49	29	1	2	32				0							0
6:30 - 6:45	7	1	0	8	215	17	69	301	78	2	4	84	16	2	5	23				0							0
6:45 - 7:00	11	5	1	17	283	39	10	332	83	3	6	92	10	1	4	15				0							0
7:00 - 7:15	11	4	0	15	295	33	39	367	92	5	8	105	11	2	7	20				0							0
7:15 - 7:30	10	5	0	15	343	35	14	392	112	5	6	123	18	1	0	19				0							0
7:30 - 7:45	4	1	1	6	369	23	5	397	157	2	9	168	23	1	3	27				0							0
7:45 - 8:00	8	5	0	13	378	30	3	411	187	6	3	196	15	3	0	18				0							0
8:00 - 8:15	14	7	0	21	331	30	5	366	185	6	4	195	20	0	1	21				0							0
8:15 - 8:30	19	2	1	22	411	28	5	444	161	6	3	170	24	1	1	26				0							0
8:30 - 8:45	6	11	0	17	320	30	4	354	177	4	5	186	27	4	1	32				0							0
8:45 - 9:00	20	10	2	32	367	35	7	409	120	4	3	127	13	1	0	14				0							0
9:00 - 9:15	36	3	2	41	360	33	2	395	108	1	1	110	14	2	2	18				0							0
9:15 - 9:30	17	3	0	20	264	35	4	303	74	5	0	79	6	7	0	13				0							0
9:30 - 9:45	11	4	0	15	231	32	4	267	63	4	4	71	12	2	1	15				0							0
9:45 - 10:00	13	8	0	21	229	50	4	283	59	3	2	64	11	1	0	12				0							0

Peak Hour	Approach	EB				WB								
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)					
	8:15 - 9:15 AM	Volumes	194	741	334	172	0	0	112	1602	593	90	0	0
		P.H.F.	0.73	0.75	0.84	0.70	#####	#####	0.68	0.90	0.80	0.70	#####	#####
	% of HV	20%	18%	20%	9%	#####	#####	28%	9%	5%	13%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.82	0.14	0.04	1.00
WB	0.91	0.07	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.

Day/Date: Thursday, 11/21/02

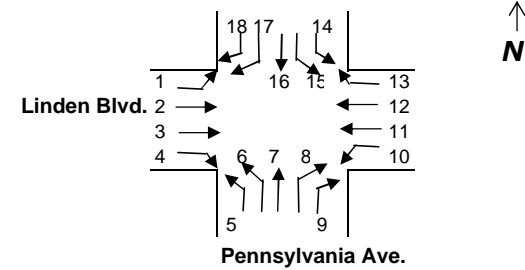
Time	Pennsylvania Ave.																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	34	2	0	36	12	1	0	13	245	12	14	271	3	0	0	3	1	0	0	1							0
6:15 - 6:30	23	1	3	27	15	0	0	15	282	10	11	303	0	0	0	0	2	1	0	3							0
6:30 - 6:45	39	3	6	48	14	1	0	15	156	19	8	183	5	2	0	7	4	1	0	5							0
6:45 - 7:00	51	4	5	60	16	1	1	18	235	10	5	250	6	1	0	7	2	0	0	2							0
7:00 - 7:15	37	4	5	46	10	0	2	12	242	11	6	259	4	1	0	5	5	0	0	5							0
7:15 - 7:30	43	3	6	52	8	2	1	11	204	6	10	220	1	1	0	2	6	0	0	6							0
7:30 - 7:45	41	3	1	45	9	1	1	11	216	8	2	226	4	0	0	4	7	0	0	7							0
7:45 - 8:00	45	8	4	57	11	0	2	13	197	19	6	222	3	0	0	3	5	0	0	5							0
8:00 - 8:15	66	6	2	74	7	2	1	10	202	12	5	219	4	0	0	4	4	0	0	4							0
8:15 - 8:30	68	3	1	72	12	1	1	14	230	14	9	253	5	0	0	5	6	1	0	7							0
8:30 - 8:45	84	4	3	91	16	3	1	20	245	16	8	269	7	1	0	8	6	0	0	6							0
8:45 - 9:00	70	6	2	78	2	1	1	4	260	6	4	270	6	1	0	7	5	0	0	5							0
9:00 - 9:15	65	4	3	72	10	2	0	12	188	9	3	200	2	0	0	2	7	0	0	7							0
9:15 - 9:30	41	8	4	53	4	1	0	5	149	8	6	163	2	0	0	2	3	0	0	3							0
9:30 - 9:45	45	5	1	51	3	0	1	4	155	11	4	170	3	0	0	3	2	0	0	2							0
9:45 - 10:00	37	2	4	43	5	0	0	5	149	10	5	164	4	2	0	6	1	0	0	1							0

Time	Pennsylvania Ave.																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	4	0	0	4	2	0	0	2	40	7	14	61	3	0	0	3	0	0	0	0							0
6:15 - 6:30	2	0	0	2	0	1	0	1	71	1	11	83	0	0	0	0	2	0	0	2							0
6:30 - 6:45	4	0	0	4	0	2	0	2	80	8	7	95	3	0	0	3	2	1	0	3							0
6:45 - 7:00	1	0	0	1	0	2	0	2	100	4	16	120	4	0	0	4	3	0	0	3							0
7:00 - 7:15	1	0	1	2	0	0	0	0	98	4	11	113	15	1	0	16	2	0	0	2							0
7:15 - 7:30	4	1	0	5	0	0	2	2	109	5	10	124	16	0	0	16	4	0	0	4							0
7:30 - 7:45	2	0	0	2	0	1	0	1	124	4	8	136	19	1	1	21	3	0	0	3							0
7:45 - 8:00	5	0	0	5	6	0	0	6	193	3	5	201	25	2	0	27	6	2	0	8							0
8:00 - 8:15	4	0	0	4	8	1	0	9	118	7	5	125	5	17	0	22	3	1	1	5							0
8:15 - 8:30	2	1	0	3	8	2	0	10	141	5	4	150	30	3	0	33	7	0	0	7							0
8:30 - 8:45	7	1	0	8	4	0	0	4	117	5	5	127	24	0	1	25	2	0	0	2							0
8:45 - 9:00	9	1	0	10	2	0	0	2	151	7	6	164	21	0	0	21	7	0	0	7							0
9:00 - 9:15	8	1	0	9	6	1	0	7	110	4	3	117	18	0	0	18	2	0	0	2							0
9:15 - 9:30	6	3	0	9	7	0	0	7	132	9	5	146	15	0	0	15	2	0	0	2							0
9:30 - 9:45	8	0	0	8	4	0	0	4	118	6	1	125	10	1	0	11	0	0	0	0							0
9:45 - 10:00	10	3	0	13	2	1	0	3	99	4	3	106	11	1	0	12	1	0	0	1							0

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	8:15 - 9:15 AM	Volumes	313	50	992	22	25	0	30	23	558	97	18	0
		P.H.F.	0.86	0.63	0.92	0.69	0.89	#####	0.75	0.58	0.85	0.73	0.64	#####
	% of HV	8%	20%	7%	9%	4%	#####	13%	13%	7%	4%	0%	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.92	0.05	0.03	1.00
SB	0.93	0.04	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

Time	Linden Blvd.																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	44	17	2	63	171	49	7	227	40	16	2	58	34	4	0	38				0							0
11:15 - 11:30	18	1	0	19	176	28	4	208	30	4	0	34	50	4	1	55				0							0
11:30 - 11:45	28	3	1	32	183	36	3	222	53	14	2	69	39	5	0	44				0							0
11:45 - 12:00	21	4	0	25	161	27	9	197	55	7	3	65	54	1	0	55				0							0
12:00 - 12:15	23	2	1	26	143	28	9	180	49	5	1	55	48	1	0	49				0							0
12:15 - 12:30	19	3	1	23	184	37	2	223	51	6	0	57	33	3	1	37				0							0
12:30 - 12:45	16	2	0	18	179	39	4	222	37	12	0	49	37	3	0	40				0							0
12:45 - 13:00	23	3	0	26	170	24	0	194	45	4	1	50	42	3	0	45				0							0
13:00 - 13:15	17	5	0	22	195	36	7	238	51	12	2	65	45	3	0	48				0							0
13:15 - 13:30	16	1	2	19	185	22	5	212	49	13	1	63	44	2	0	46				0							0
13:30 - 13:45	21	6	1	28	191	24	4	219	52	12	0	64	42	1	0	43				0							0
13:45 - 14:00	18	3	1	22	175	36	3	214	50	11	0	61	47	1	0	48				0							0

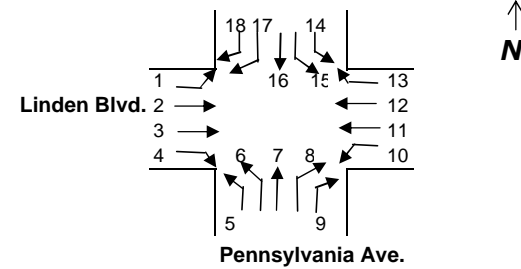
Time	Linden Blvd.																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	17	4	0	21	186	21	3	210	46	2	1	49	15	3	1	19				0							0
11:15 - 11:30	9	4	1	14	172	33	2	207	68	6	1	75	5	4	0	9				0							0
11:30 - 11:45	16	2	0	18	200	30	1	231	50	1	3	54	18	3	1	22				0							0
11:45 - 12:00	16	4	1	21	139	25	1	165	51	0	1	52	12	1	0	13				0							0
12:00 - 12:15	12	2	0	14	179	33	2	214	62	4	2	68	19	3	0	22				0							0
12:15 - 12:30	13	1	0	14	178	37	4	219	63	2	1	66	12	1	0	13				0							0
12:30 - 12:45	17	1	0	18	204	34	2	240	43	4	1	48	17	3	0	20				0							0
12:45 - 13:00	12	6	0	18	153	29	2	184	45	2	0	47	10	3	0	13				0							0
13:00 - 13:15	21	7	0	28	178	38	1	217	59	5	1	65	10	3	0	13				0							0
13:15 - 13:30	9	5	0	14	174	33	0	207	47	3	1	51	16	0	1	17				0							0
13:30 - 13:45	16	2	0	18	203	42	1	246	70	5	3	78	16	3	1	20				0							0
13:45 - 14:00	11	4	0	15	167	33	3	203	61	3	2	66	12	2	2	16				0							0

Peak Hour	Approach	EB								WB							
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)								
		13:00 - 14:00 Midday	Volumes	91	883	253	185	0	0	75	873	260	66	0	0		
		P.H.F.	0.81	0.93	0.97	0.96	#####	#####	0.67	0.89	0.83	0.83	#####	#####			
% of HV	21%	16%	20%	4%	#####	#####	24%	17%	9%	18%	#####	#####					

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.85	0.13	0.02	1.00
WB	0.84	0.15	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

Time	Pennsylvania Ave.																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	33	3	4	40	5	0	0	5	124	8	3	135	11	4	0	15	6	0	0	6						0	
11:15 - 11:30	34	4	9	47	3	1	5	9	131	9	4	144	7	1	2	10	8	1	1	10						0	
11:30 - 11:45	29	3	1	33	8	1	0	9	137	9	2	148	5	0	0	5	9	0	0	9						0	
11:45 - 12:00	62	5	1	68	10	1	0	11	129	3	1	133	7	4	1	12	4	0	2	6						0	
12:00 - 12:15	54	6	4	64	4	4	7	15	140	5	4	149	6	2	0	8	3	0	1	4						0	
12:15 - 12:30	49	1	0	50	6	0	0	6	151	13	8	172	10	1	1	12	12	0	0	12						0	
12:30 - 12:45	33	3	0	36	3	0	0	3	159	7	2	168	9	5	0	14	8	1	0	9						0	
12:45 - 13:00	38	10	4	52	8	0	0	8	158	8	3	169	6	4	0	10	3	0	0	3						0	
13:00 - 13:15	31	1	0	32	1	0	2	3	139	2	3	144	5	3	1	9	8	0	0	8						0	
13:15 - 13:30	28	8	3	39	5	1	0	6	155	4	3	162	4	2	0	6	2	0	0	2						0	
13:30 - 13:45	21	3	1	25	4	0	0	4	211	5	7	223	3	2	0	5	1	0	0	1						0	
13:45 - 14:00	35	0	2	37	3	1	0	4	224	4	6	234	6	1	0	7	0	0	2	2						0	

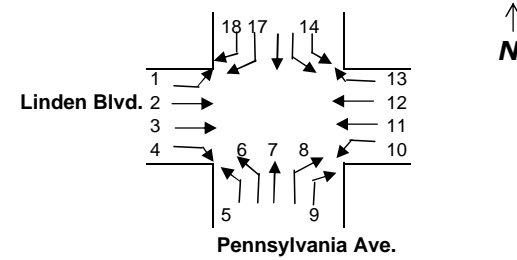
Time	Pennsylvania Ave.																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	5	1	0	6	5	1	0	6	81	15	6	102	3	1	1	5	5	1	0	6						0	
11:15 - 11:30	6	1	0	7	4	0	0	4	125	6	2	133	7	2	0	9	4	1	0	5						0	
11:30 - 11:45	8	2	0	10	1	0	0	1	123	3	1	127	19	3	0	22	4	0	0	4						0	
11:45 - 12:00	5	0	0	5	2	1	0	3	113	8	1	122	14	2	0	16	5	0	0	5						0	
12:00 - 12:15	11	2	0	13	6	0	1	7	151	7	4	162	13	4	0	17	5	1	0	6						0	
12:15 - 12:30	9	0	0	9	7	0	0	7	149	9	2	160	9	2	0	11	5	1	1	7						0	
12:30 - 12:45	2	1	0	3	2	2	0	4	112	8	3	123	12	2	0	14	3	1	0	4						0	
12:45 - 13:00	7	1	0	8	5	1	0	6	135	3	3	141	21	1	0	22	2	0	0	2						0	
13:00 - 13:15	4	1	0	5	6	0	0	6	133	5	4	142	19	0	0	19	4	1	0	5						0	
13:15 - 13:30	10	0	0	10	1	2	0	3	155	5	5	165	10	3	0	13	4	0	0	4						0	
13:30 - 13:45	7	0	0	7	2	0	0	2	123	8	3	134	14	0	1	15	5	1	0	6						0	
13:45 - 14:00	13	1	0	14	2	1	0	3	148	7	4	159	12	1	1	14	9	0	0	9						0	

Classification

Peak Hour	Approach	NB					SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)		
13:00 - 14:00 Midday	Volumes	133	17	763	27	13	0	36	14	600	61	24	0
	P.H.F.	0.85	0.71	0.82	0.75	0.41	#####	0.64	0.58	0.91	0.80	0.67	#####
	% of HV	14%	24%	4%	33%	15%	#####	6%	21%	7%	10%	8%	#####

Approach	Cars	Trucks	Buses	Total
NB	0.93	0.04	0.03	1.00
SB	0.93	0.05	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.

Day/Date: Thursday, 11/21/02

Time	Linden Blvd.																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	15	14	1	30	234	15	5	254	81	14	5	100	69	4	2	75				0							0
15:15 - 15:30	25	17	2	44	265	22	13	300	76	9	2	87	78	2	0	80				0							0
15:30 - 15:45	27	5	0	32	246	26	10	282	77	3	8	88	67	5	0	72				0							0
15:45 - 16:00	19	1	0	20	237	23	14	274	110	2	3	115	83	4	2	89				0							0
16:00 - 16:15	39	2	0	41	316	27	7	350	108	10	9	127	75	1	0	76				0							0
16:15 - 16:30	58	3	2	63	276	18	2	296	94	1	5	100	64	1	2	67				0							0
16:30 - 16:45	65	2	0	67	271	29	11	311	90	10	10	110	94	2	0	96				0							0
16:45 - 17:00	53	3	0	56	245	26	10	281	98	11	0	109	97	1	0	98				0							0
17:00 - 17:15	36	0	0	36	233	11	3	247	100	8	0	108	95	2	0	97				0							0
17:15 - 17:30	48	1	0	49	248	17	5	270	108	10	1	119	101	1	0	102				0							0
17:30 - 17:45	35	0	0	35	237	14	2	253	114	7	1	122	102	0	0	102				0							0
17:45 - 18:00	32	1	1	34	264	17	1	282	80	1	0	81	84	2	0	86				0							0
18:00 - 18:15	34	0	1	35	298	19	3	320	87	11	0	98	92	4	0	96				0							0
18:15 - 18:30	33	0	1	34	285	12	4	301	94	6	0	100	85	0	0	85				0							0
18:30 - 18:45	22	5	0	27	255	15	1	271	82	2	0	84	74	3	0	77				0							0
18:45 - 19:00	23	0	1	24	234	9	3	246	74	1	0	75	69	2	0	71				0							0

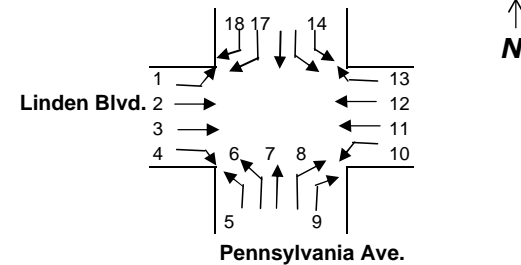
Time	Linden Blvd.																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	27	0	1	28	281	26	2	309	114	4	3	121	22	2	1	25				0							0
15:15 - 15:30	21	5	1	27	189	9	1	199	88	3	1	92	16	2	3	21				0							0
15:30 - 15:45	17	3	0	20	274	35	8	317	81	2	7	90	11	1	1	13				0							0
15:45 - 16:00	19	5	0	24	241	40	2	283	74	4	3	81	12	0	2	14				0							0
16:00 - 16:15	23	3	0	26	281	23	6	310	77	5	3	85	8	0	2	10				0							0
16:15 - 16:30	16	2	1	19	270	18	4	292	94	3	5	102	14	0	0	14				0							0
16:30 - 16:45	28	1	0	29	324	29	1	354	117	2	2	121	23	0	1	24				0							0
16:45 - 17:00	12	1	0	13	277	25	2	304	108	2	0	110	23	1	0	24				0							0
17:00 - 17:15	21	0	1	22	292	20	1	313	75	1	2	78	21	2	0	23				0							0
17:15 - 17:30	19	2	0	21	285	19	1	305	91	2	1	94	16	0	0	16				0							0
17:30 - 17:45	23	3	0	26	277	11	1	289	94	5	0	99	15	1	0	16				0							0
17:45 - 18:00	21	0	0	21	240	16	0	256	88	0	1	89	15	0	0	15				0							0
18:00 - 18:15	21	2	0	23	277	20	2	299	86	1	0	87	13	0	0	13				0							0
18:15 - 18:30	14	0	0	14	200	21	1	222	87	2	1	90	23	0	0	23				0							0
18:30 - 18:45	21	3	1	25	297	7	1	305	90	1	0	91	22	0	0	22				0							0
18:45 - 19:00	17	2	0	19	221	6	1	228	85	1	1	87	19	0	0	19				0							0

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.07	0.03	1.00
WB	0.92	0.06	0.01	1.00

Peak Hour	Approach	EB				WB											
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)								
16:00 - 17:00 PM	Volumes	227	1238	446	337	0	0	87	1260	418	72	0	0				
	P.H.F.	0.85	0.88	0.88	0.86	#####	#####	0.75	0.89	0.86	0.75	#####	#####				
	% of HV	5%	11%	13%	2%	#####	#####	9%	9%	5%	6%	#####	#####				

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M1) - Pennsylvania Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

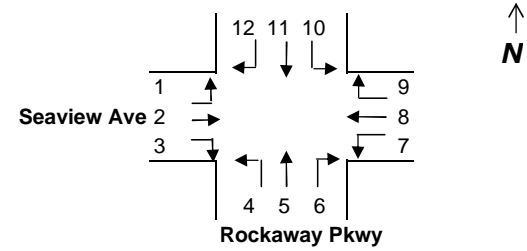
Time	Pennsylvania Ave.																							
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)							
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	57	5	2	64	4	0	0	4	161	6	2	169	10	1	0	11	8	0	0	8				0
15:15 - 15:30	52	3	0	55	3	0	0	3	174	5	5	184	9	0	0	9	8	1	0	9				0
15:30 - 15:45	46	2	0	48	2	0	0	2	193	4	3	200	7	0	0	7	5	0	0	5				0
15:45 - 16:00	48	1	0	49	5	0	0	5	181	9	5	195	8	2	0	10	3	0	0	3				0
16:00 - 16:15	36	0	0	36	1	0	0	1	167	5	11	183	9	1	0	10	15	0	0	15				0
16:15 - 16:30	47	2	1	50	2	0	0	2	171	4	8	183	10	4	0	14	7	0	0	7				0
16:30 - 16:45	42	0	2	44	4	0	0	4	144	5	7	156	4	4	0	8	7	0	0	7				0
16:45 - 17:00	49	8	4	61	11	0	0	11	163	4	3	170	4	3	0	7	2	1	0	3				0
17:00 - 17:15	21	0	0	21	1	0	0	1	138	4	6	148	5	1	0	6	3	0	1	4				0
17:15 - 17:30	19	0	0	19	2	0	0	2	123	6	3	132	2	0	0	2	1	1	0	2				0
17:30 - 17:45	24	1	1	26	1	0	0	1	145	7	5	157	6	1	0	7	4	0	0	4				0
17:45 - 18:00	17	0	0	17	0	0	0	0	142	6	4	152	15	0	0	15	10	0	0	10				0
18:00 - 18:15	15	0	0	15	1	0	0	1	151	2	8	161	3	0	0	3	5	0	0	5				0
18:15 - 18:30	21	0	0	21	1	0	0	1	139	0	4	143	2	2	0	4	6	0	0	6				0
18:30 - 18:45	38	2	2	42	4	0	0	4	168	3	5	176	1	0	0	1	3	0	0	3				0
18:45 - 19:00	36	0	1	37	2	0	0	2	174	2	4	180	3	0	0	3	2	0	0	2				0

Time	Pennsylvania Ave.																							
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)							
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	7	0	0	7	3	0	0	3	171	5	3	179	13	1	1	15	2	0	0	2				0
15:15 - 15:30	6	0	0	6	4	2	0	6	199	7	2	208	12	1	1	14	5	1	0	6				0
15:30 - 15:45	9	1	0	10	4	0	0	4	200	3	4	207	17	1	1	19	8	0	2	10				0
15:45 - 16:00	5	0	0	5	1	0	0	1	165	3	3	171	16	1	0	17	2	2	0	4				0
16:00 - 16:15	13	0	0	13	3	0	0	3	165	3	5	173	18	0	0	18	1	0	0	1				0
16:15 - 16:30	7	0	0	7	4	0	0	4	192	2	8	202	17	2	0	19	5	0	0	5				0
16:30 - 16:45	12	1	0	13	2	0	1	3	180	0	4	184	11	0	0	11	1	0	0	1				0
16:45 - 17:00	6	1	1	8	5	1	0	6	213	1	2	216	11	1	0	12	2	0	0	2				0
17:00 - 17:15	9	1	0	10	5	1	0	6	137	2	4	143	14	0	0	14	0	0	0	0				0
17:15 - 17:30	9	0	0	9	4	0	0	4	176	4	5	185	17	1	0	18	1	0	0	1				0
17:30 - 17:45	13	0	0	13	5	0	0	5	216	1	1	218	14	0	0	14	1	0	0	1				0
17:45 - 18:00	7	0	0	7	5	0	0	5	188	0	3	191	16	1	0	17	6	0	0	6				0
18:00 - 18:15	8	0	0	8	2	0	0	2	217	3	3	223	14	0	0	14	5	0	0	5				0
18:15 - 18:30	11	0	0	11	9	1	1	11	177	1	0	178	13	1	0	14	4	0	0	4				0
18:30 - 18:45	7	0	0	7	5	0	0	5	223	1	4	228	16	0	0	16	6	0	0	6				0
18:45 - 19:00	6	0	0	6	4	0	0	4	191	0	2	193	15	1	0	16	5	0	0	5				0

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	16:00 - 17:00 PM	Volumes	191	18	692	39	32	0	41	16	775	60	9	0
		P.H.F.	0.78	0.41	0.95	0.70	0.53	#####	0.79	0.67	0.90	0.79	0.45	#####
	% of HV	9%	0%	7%	31%	3%	#####	7%	13%	3%	5%	0%	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.92	0.04	0.04	1.00
SB	0.96	0.01	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M2) - Rockaway Pkwy @ Seaview Avenue

Day/Date: Thursday, 11/21/02

Time	Seaview Ave												Seaview Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	6	2	1	9	21	1	2	24	54	1	0	55	16	0	0	16	7	0	0	7	1	0	0	1
6:15 - 6:30	7	1	0	8	25	1	2	28	63	0	0	63	5	1	1	7	0	0	0	7	0	0	0	0
6:30 - 6:45	15	1	0	16	29	2	1	32	49	0	1	50	13	1	3	17	12	2	1	15	2	0	0	2
6:45 - 7:00	18	2	0	20	31	2	1	34	55	6	5	66	15	0	2	17	14	0	3	17	3	0	0	3
7:00 - 7:15	15	0	4	19	32	4	2	38	65	0	3	68	26	0	0	26	23	0	2	25	4	1	0	5
7:15 - 7:30	10	1	0	11	30	3	4	37	73	2	3	78	24	0	0	24	26	0	8	34	6	0	1	7
7:30 - 7:45	18	3	1	22	25	5	2	32	80	1	3	84	32	0	0	32	42	3	6	51	5	0	0	5
7:45 - 8:00	14	3	0	17	26	3	3	32	71	0	1	72	15	0	2	17	35	0	2	37	4	0	0	4
8:00 - 8:15	16	0	0	16	23	4	3	30	59	0	2	61	28	0	1	29	44	0	2	46	9	0	0	9
8:15 - 8:30	18	4	0	22	27	3	2	32	96	0	1	97	20	0	0	20	27	0	2	29	3	0	0	3
8:30 - 8:45	21	2	1	24	20	4	1	25	79	0	3	82	24	1	0	25	21	0	3	24	5	0	0	5
8:45 - 9:00	18	3	0	21	15	3	2	20	75	0	3	78	15	0	0	15	15	0	1	16	5	0	0	5
9:00 - 9:15	19	0	0	19	25	5	2	32	69	2	2	73	16	1	1	18	15	0	2	17	5	0	0	5
9:15 - 9:30	17	5	0	22	30	6	0	36	27	0	0	27	20	0	1	21	20	1	1	22	1	0	0	1
9:30 - 9:45	16	1	0	17	20	8	3	31	71	0	0	71	16	0	0	16	17	1	3	21	6	0	0	6
9:45 - 10:00	15	3	1	19	10	7	1	18	65	0	0	65	16	0	0	16	17	1	3	21	6	0	0	6

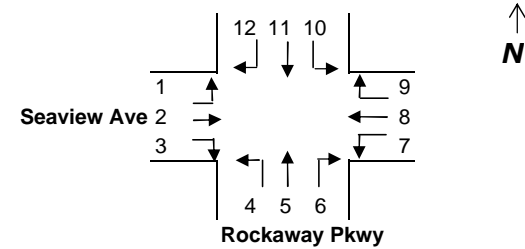
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	37	1	2	40	34	7	2	43	25	1	0	26	0	0	0	0	74	0	2	76	1	0	0	1
6:15 - 6:30	44	2	3	49	56	10	4	70	29	1	0	30	0	0	0	0	44	0	3	47	0	0	0	0
6:30 - 6:45	22	0	1	23	69	0	4	73	42	2	0	44	0	0	0	0	79	1	7	87	3	0	0	3
6:45 - 7:00	40	5	1	46	37	0	4	41	89	7	1	97	1	0	0	1	90	2	7	99	3	0	0	3
7:00 - 7:15	44	0	1	45	75	3	8	86	36	0	1	37	0	0	0	0	105	2	5	112	4	0	0	4
7:15 - 7:30	57	0	4	61	107	0	9	116	35	0	3	38	3	1	1	5	110	1	8	119	3	1	0	4
7:30 - 7:45	62	1	5	68	138	2	10	150	47	0	9	56	4	0	0	4	115	4	4	123	4	0	1	5
7:45 - 8:00	84	0	2	86	135	2	7	144	68	1	3	72	3	0	0	3	95	0	9	104	0	0	0	0
8:00 - 8:15	60	0	1	61	141	4	5	150	69	0	0	69	3	0	0	3	88	1	5	94	10	0	0	10
8:15 - 8:30	38	0	1	39	81	7	7	95	36	1	0	37	4	0	0	4	93	3	3	99	8	0	0	8
8:30 - 8:45	22	0	1	23	73	2	2	77	42	2	0	44	3	0	0	3	101	0	1	102	5	0	0	5
8:45 - 9:00	27	0	1	28	61	0	0	61	33	0	1	34	3	0	0	3	90	1	2	93	1	0	0	1
9:00 - 9:15	43	0	2	45	67	1	7	75	29	1	3	33	7	1	0	8	63	0	1	64	1	0	0	1
9:15 - 9:30	38	0	1	39	69	0	2	71	16	0	0	16	8	0	1	9	96	2	1	99	3	0	1	4
9:30 - 9:45	60	0	0	60	112	3	2	117	25	0	3	28	3	0	0	3	74	1	6	81	4	0	0	4
9:45 - 10:00	45	0	6	51	117	0	4	121	36	0	1	37	3	0	0	3	74	1	6	81	4	0	0	4

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:30 - 8:30 AM	Volumes	77	126	314	102	168	25	254	539	234	15	440	19
		P.H.F.	0.88	0.98	0.81	0.80	0.82	0.69	0.74	0.90	0.81	0.75	0.89	0.48
	% of HV	14%	20%	3%	3%	13%	4%	4%	8%	6%	13%	7%	11%	

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.05	0.03	1.00
WB	0.92	0.01	0.07	1.00
NB	0.93	0.02	0.05	1.00
SB	0.92	0.02	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M2) - Rockaway Pkwy @ Seaview Avenue
Day/Date: Thursday, 11/21/02

Time	Seaview Ave												Seaview Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	5	1	0	6	36	2	2	40	63	1	1	65	27	0	0	27	17	1	0	18	5	0	0	5
11:15 - 11:30	3	1	0	4	40	1	2	43	50	1	2	53	18	1	1	20	18	1	3	22	3	0	0	3
11:30 - 11:45	2	0	0	2	42	1	0	43	20	0	0	20	25	1	0	26	21	1	0	22	8	0	0	8
11:45 - 12:00	3	0	0	3	43	1	0	44	13	0	0	13	20	1	0	21	14	2	2	18	6	0	0	6
12:00 - 12:15	5	0	0	5	11	0	0	11	50	1	1	52	23	1	0	24	25	1	1	27	9	0	0	9
12:15 - 12:30	1	0	0	1	13	1	2	16	43	0	1	44	15	1	0	16	9	0	1	10	4	0	0	4
12:30 - 12:45	5	0	0	5	14	0	0	14	61	1	2	64	24	0	1	25	15	0	1	16	6	0	0	6
12:45 - 13:00	2	1	0	3	17	0	0	17	70	1	1	72	20	5	0	25	0	0	1	1	2	0	0	2
13:00 - 13:15	6	0	0	6	24	0	0	24	71	0	1	72	18	0	0	18	17	0	1	18	7	0	0	7
13:15 - 13:30	5	0	1	6	15	0	2	17	75	2	3	80	21	0	0	21	12	1	1	14	7	0	0	7
13:30 - 13:45	6	0	1	7	17	1	0	18	62	2	2	66	18	0	0	18	10	0	1	11	5	0	0	5
13:45 - 14:00	5	1	0	6	18	0	0	18	89	0	3	92	23	0	0	23	17	0	2	19	4	0	0	4

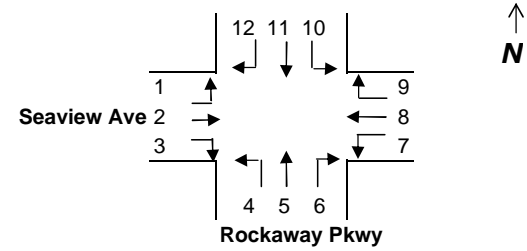
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	54	0	1	55	96	0	2	98	1	1	1	3	4	0	0	4	107	2	3	112	6	3	0	9
11:15 - 11:30	11	4	0	15	27	1	3	31	16	2	1	19	5	0	0	5	79	1	0	80	5	0	0	5
11:30 - 11:45	16	0	0	16	25	0	0	25	6	0	0	6	7	0	0	7	82	2	2	86	4	1	0	5
11:45 - 12:00	25	0	1	26	71	2	0	73	24	2	1	27	10	1	0	11	73	1	1	75	2	0	0	2
12:00 - 12:15	11	0	0	11	92	2	2	96	17	1	6	24	6	1	0	7	87	2	1	90	5	2	0	7
12:15 - 12:30	40	0	0	40	67	1	3	71	24	0	1	25	7	0	0	7	78	1	1	80	1	0	0	1
12:30 - 12:45	41	2	0	43	61	3	0	64	33	2	2	37	5	1	0	6	89	2	1	92	2	0	1	3
12:45 - 13:00	41	1	0	42	75	1	1	77	20	0	2	22	7	1	0	8	88	3	1	92	2	0	1	3
13:00 - 13:15	24	0	0	24	62	1	0	63	25	1	5	31	8	1	0	9	80	0	1	81	3	0	0	3
13:15 - 13:30	52	1	1	54	124	1	4	129	37	0	2	39	6	0	0	6	92	2	3	97	7	0	0	7
13:30 - 13:45	59	2	0	61	114	3	3	120	36	0	1	37	9	0	0	9	97	3	3	103	5	0	0	5
13:45 - 14:00	48	0	0	48	105	3	3	111	37	1	2	40	4	0	0	4	96	1	2	99	1	0	0	1

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	25	77	310	80	62	23	187	423	147	28	380	16
		P.H.F.	0.89	0.80	0.84	0.87	0.82	0.82	0.77	0.82	0.92	0.78	0.92	0.57
	% of HV	12%	4%	4%	0%	10%	0%	2%	4%	8%	4%	4%	0%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.95	0.01	0.03	1.00
WB	0.96	0.01	0.03	1.00
NB	0.96	0.02	0.03	1.00
SB	0.96	0.02	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M2) - Rockaway Pkwy @ Seaview Avenue
Day/Date: Thursday, 11/21/02

Time	Seaview Ave												Seaview Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	11	0	0	11	41	0	0	41	119	1	1	121	20	0	0	20	25	0	1	26	12	0	0	12
15:15 - 15:30	3	1	0	4	24	0	1	25	76	1	2	79	26	0	0	26	31	0	2	33	13	0	1	14
15:30 - 15:45	7	0	1	8	47	1	2	50	70	0	3	73	30	0	0	30	22	1	3	26	9	0	0	9
15:45 - 16:00	7	1	2	10	14	0	0	14	68	0	2	70	16	0	0	16	14	0	0	14	5	0	0	5
16:00 - 16:15	2	1	3	6	16	0	0	16	103	0	1	104	26	0	0	26	24	0	1	25	7	0	0	7
16:15 - 16:30	3	1	1	5	24	0	0	24	54	1	2	57	18	0	0	18	15	0	0	15	6	0	0	6
16:30 - 16:45	4	1	1	6	11	0	0	11	42	0	2	44	13	0	0	13	14	0	0	14	3	0	0	3
16:45 - 17:00	11	1	4	16	31	0	0	31	70	0	0	70	18	0	0	18	31	0	1	32	8	0	0	8
17:00 - 17:15	9	1	2	12	21	0	0	21	106	0	1	107	27	0	0	27	30	1	2	33	4	0	0	4
17:15 - 17:30	3	0	3	6	21	0	0	21	75	0	0	75	29	1	0	30	21	1	1	23	3	0	0	3
17:30 - 17:45	15	0	0	15	32	0	0	32	106	0	0	106	31	0	0	31	31	0	2	33	4	0	0	4
17:45 - 18:00	11	0	2	13	20	0	0	20	88	0	0	88	21	0	0	21	28	1	1	30	9	0	0	9
18:00 - 18:15	6	0	2	8	24	0	0	24	102	0	0	102	39	0	1	40	44	0	2	46	9	0	0	9
18:15 - 18:30	3	1	1	5	19	0	0	19	101	0	0	101	20	0	0	20	19	1	1	21	2	0	0	2
18:30 - 18:45	4	0	2	6	23	0	0	23	87	0	0	87	25	1	0	26	15	0	1	16	11	0	0	11
18:45 - 19:00	4	0	1	5	39	0	0	39	85	0	0	85	28	0	0	28	12	0	1	13	2	0	0	2

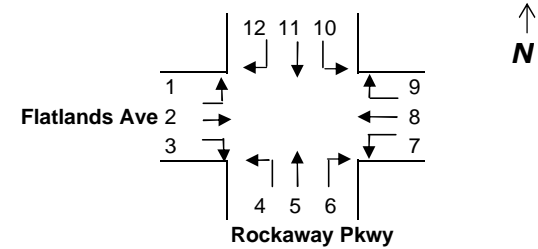
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	60	0	5	65	129	1	4	134	50	0	6	56	1	1	0	2	114	2	3	119	3	0	0	3
15:15 - 15:30	57	0	2	59	98	4	6	108	30	0	9	39	3	1	1	5	111	0	1	112	5	0	0	5
15:30 - 15:45	65	0	4	69	59	0	4	63	30	0	5	35	3	0	0	3	97	0	3	100	2	0	0	2
15:45 - 16:00	46	2	2	50	87	0	12	99	31	0	0	31	4	0	1	5	92	0	4	96	4	0	0	4
16:00 - 16:15	63	0	1	64	87	0	4	91	37	0	6	43	5	0	0	5	88	10	3	101	4	0	1	5
16:15 - 16:30	103	0	0	103	44	3	3	50	44	0	0	44	3	0	0	3	77	0	1	78	3	0	0	3
16:30 - 16:45	43	0	0	43	104	1	2	107	46	0	1	47	8	0	0	8	110	0	4	114	4	0	0	4
16:45 - 17:00	71	1	1	73	98	1	5	104	37	0	1	38	5	0	0	5	119	3	2	124	10	0	0	10
17:00 - 17:15	60	0	1	61	108	0	2	110	47	1	0	48	3	0	0	3	115	1	3	119	7	0	0	7
17:15 - 17:30	38	0	0	38	81	0	0	81	35	0	0	35	8	0	0	8	104	0	6	110	3	0	0	3
17:30 - 17:45	78	1	0	79	105	0	6	111	38	0	0	38	6	0	0	6	99	10	8	117	9	1	0	10
17:45 - 18:00	59	0	0	59	94	0	6	100	46	0	0	46	5	0	1	6	101	2	4	107	8	0	0	8
18:00 - 18:15	77	0	0	77	104	0	3	107	44	0	2	46	9	0	0	9	95	0	4	99	4	0	0	4
18:15 - 18:30	62	1	0	63	100	0	3	103	31	0	0	31	2	0	0	2	87	0	1	88	10	0	0	10
18:30 - 18:45	55	0	0	55	93	0	7	100	50	0	0	50	7	0	0	7	110	1	5	116	11	1	0	12
18:45 - 19:00	85	1	0	86	103	0	7	110	29	0	2	31	1	0	0	1	88	0	2	90	2	0	0	2

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
17:30-18:30	PM	41	95	397	112	130	24	278	421	161	23	411	32
	P.H.F.	0.68	0.74	0.94	0.70	0.71	0.67	0.88	0.95	0.88	0.64	0.88	0.80
	% of HV	15%	0%	0%	1%	6%	0%	1%	4%	1%	4%	7%	3%

Approach	Cars	Trucks	Buses	Total
EB	0.99	0.00	0.01	1.00
WB	0.97	0.01	0.03	1.00
NB	0.97	0.00	0.02	1.00
SB	0.93	0.03	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M3) - Rockaway Pkwy @ Flatlands Avenue

Day/Date: Thursday, 11/21/02

Time	Flatlands Ave												Flatlands Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	13	9	4	26	26	18	10	54	7	2	4	13	3	18	11	32	62	21	13	96	0	0	0	0
6:15 - 6:30	10	2	3	15	50	8	4	62	5	3	3	11	4	13	9	26	52	27	9	88	0	0	0	0
6:30 - 6:45	17	5	4	26	72	6	20	98	8	3	20	31	6	3	4	13	58	11	25	94	0	4	0	4
6:45 - 7:00	20	2	12	34	73	10	21	104	16	1	2	19	0	1	0	1	66	9	20	95	10	3	0	13
7:00 - 7:15	7	3	5	15	83	14	23	120	10	2	8	20	4	2	1	7	111	17	29	157	2	0	2	4
7:15 - 7:30	5	2	2	9	109	12	5	126	20	5	8	33	4	4	1	9	61	13	19	93	19	2	2	23
7:30 - 7:45	7	1	2	10	156	12	5	173	11	2	5	18	4	1	1	6	160	19	12	191	14	0	4	18
7:45 - 8:00	8	0	0	8	153	10	6	169	16	0	0	16	11	1	1	13	123	18	16	157	17	2	4	23
8:00 - 8:15	31	2	1	34	123	7	4	134	19	0	1	20	6	1	0	7	155	36	11	202	23	2	2	27
8:15 - 8:30	112	1	1	114	171	10	3	184	11	3	0	14	4	2	0	6	166	33	21	220	25	0	4	29
8:30 - 8:45	24	1	1	26	143	19	9	171	12	3	2	17	10	1	0	11	210	30	12	252	19	3	1	23
8:45 - 9:00	10	2	0	12	132	12	7	151	15	2	4	21	18	2	0	20	238	32	5	275	11	2	2	15
9:00 - 9:15	11	1	1	13	150	13	3	166	8	3	2	13	10	2	0	12	211	29	7	247	14	4	0	18
9:15 - 9:30	5	6	1	12	89	15	1	105	9	3	2	14	10	1	2	13	164	16	10	190	12	2	3	17
9:30 - 9:45	9	2	2	13	169	6	9	184	35	1	3	39	7	1	0	8	111	11	7	129	11	1	1	13
9:45 - 10:00	5	1	1	7	51	13	2	66	7	2	2	11	5	1	0	6	102	26	3	131	20	1	1	22

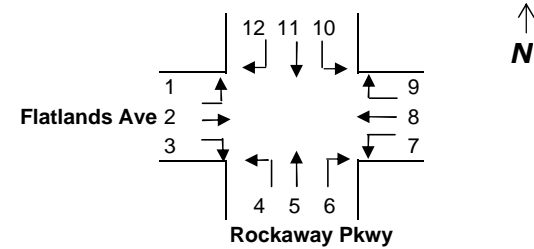
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	8	3	3	14	10	2	4	16	9	2	3	14	0	0	0	0	47	0	0	47	0	0	0	0
6:15 - 6:30	6	4	6	16	9	6	5	20	4	3	5	12	0	0	0	0	46	0	15	61	3	0	4	7
6:30 - 6:45	12	3	4	19	64	2	8	74	15	5	7	27	0	0	0	0	40	4	14	58	2	0	11	13
6:45 - 7:00	12	2	5	19	61	6	12	79	9	1	3	13	3	0	4	7	39	1	12	52	4	0	1	5
7:00 - 7:15	7	2	4	13	83	5	18	106	10	1	4	15	3	0	3	6	41	1	5	47	9	1	12	22
7:15 - 7:30	25	3	7	35	21	3	15	39	19	2	5	26	2	0	2	4	49	1	6	56	13	1	11	25
7:30 - 7:45	2	0	4	6	85	6	5	96	9	0	5	14	3	2	1	6	46	5	8	59	10	0	8	18
7:45 - 8:00	17	1	0	18	89	1	4	94	10	0	0	10	2	0	1	3	32	3	5	40	9	1	7	17
8:00 - 8:15	12	3	1	16	100	4	2	106	12	0	0	12	6	0	2	8	60	4	7	71	11	2	10	23
8:15 - 8:30	5	0	3	8	65	11	5	81	10	0	0	10	11	0	0	11	49	5	4	58	11	1	9	21
8:30 - 8:45	6	1	1	8	66	6	3	75	11	2	0	13	4	0	3	7	43	1	4	48	12	0	6	18
8:45 - 9:00	13	2	0	15	55	3	3	61	4	3	1	8	4	1	0	5	43	2	3	48	14	1	6	21
9:00 - 9:15	17	0	1	18	71	0	2	73	8	0	1	9	10	1	1	12	60	6	2	68	20	3	7	30
9:15 - 9:30	15	2	1	18	33	2	1	36	6	1	1	8	8	2	1	11	58	4	6	68	17	5	2	24
9:30 - 9:45	22	1	3	26	96	1	2	99	22	1	1	24	3	2	3	8	31	0	3	34	14	2	4	20
9:45 - 10:00	8	0	2	10	48	4	1	53	6	2	2	10	12	2	0	14	42	3	1	46	15	1	3	19

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
8:30 - 9:30 AM	Volumes	63	593	65	56	964	73	59	245	38	35	232	93
	P.H.F.	0.61	0.87	0.77	0.70	0.88	0.79	0.82	0.82	0.73	0.73	0.85	0.78
	% of HV	21%	13%	32%	14%	15%	23%	14%	8%	24%	26%	12%	32%

Approach	Cars	Trucks	Buses	Total
EB	0.84	0.11	0.05	1.00
WB	0.85	0.11	0.04	1.00
NB	0.89	0.06	0.04	1.00
SB	0.81	0.07	0.11	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M3) - Rockaway Pkwy @ Flatlands Avenue
Day/Date: Thursday, 11/21/02

Time	Flatlands Ave												Flatlands Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	5	3	0	8	64	7	5	76	5	0	2	7	9	2	1	12	118	2	4	124	3	0	0	3
11:15 - 11:30	6	0	0	6	101	5	0	106	27	1	1	29	8	0	0	8	123	16	3	142	1	0	0	1
11:30 - 11:45	7	1	0	8	123	13	2	138	11	1	0	12	12	1	1	14	128	17	0	145	9	0	0	9
11:45 - 12:00	1	1	1	3	86	8	6	100	24	1	0	25	17	0	0	17	137	13	2	152	4	1	0	5
12:00 - 12:15	3	0	0	3	141	14	5	160	25	0	0	25	11	1	2	14	128	8	3	139	22	0	1	23
12:15 - 12:30	6	0	0	6	114	13	2	129	27	2	0	29	10	1	0	11	139	14	6	159	17	1	2	20
12:30 - 12:45	9	6	0	15	145	15	4	164	23	0	0	23	9	1	0	10	128	15	6	149	15	0	0	15
12:45 - 13:00	4	2	0	6	73	11	0	84	15	0	0	15	10	2	0	12	138	12	8	158	18	0	3	21
13:00 - 13:15	12	3	0	15	84	13	5	102	26	3	1	30	13	0	0	13	129	19	4	152	20	1	2	23
13:15 - 13:30	0	0	0	0	136	17	5	158	22	1	2	25	10	0	0	10	133	30	7	170	20	1	2	23
13:30 - 13:45	2	0	0	2	154	11	6	171	18	3	0	21	12	1	0	13	152	13	6	171	16	3	1	20
13:45 - 14:00	8	0	0	8	113	9	9	131	10	1	0	11	14	2	0	16	168	11	6	185	22	1	2	25

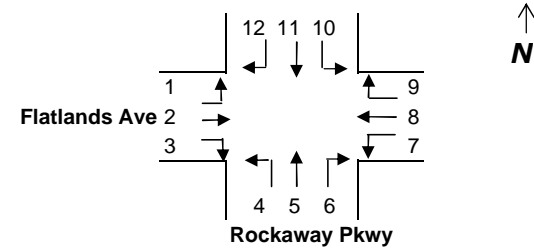
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	12	1	2	15	32	2	2	36	9	0	0	9	4	0	0	4	21	1	3	25	10	1	2	13
11:15 - 11:30	17	1	0	18	30	0	2	32	8	1	0	9	1	1	0	2	23	1	0	24	10	0	1	11
11:30 - 11:45	23	0	0	23	48	4	2	54	9	2	0	11	7	0	0	7	36	1	2	39	9	0	2	11
11:45 - 12:00	16	0	0	16	40	1	0	41	9	0	1	10	10	0	0	10	34	0	2	36	16	0	3	19
12:00 - 12:15	34	0	1	35	71	0	5	76	10	0	0	10	9	1	2	12	49	0	1	50	13	2	3	18
12:15 - 12:30	29	0	0	29	52	3	4	59	7	2	0	9	6	1	2	9	48	0	2	50	18	3	5	26
12:30 - 12:45	22	1	2	25	64	2	3	69	2	2	0	4	3	1	1	5	28	0	2	30	16	4	3	23
12:45 - 13:00	21	0	0	21	38	2	2	42	8	0	0	8	9	1	2	12	48	4	1	53	15	1	6	22
13:00 - 13:15	30	1	0	31	51	3	2	56	13	1	0	14	13	0	2	15	38	3	3	44	22	5	5	32
13:15 - 13:30	29	1	0	30	46	0	2	48	8	2	2	12	7	1	1	9	52	1	3	56	19	0	5	24
13:30 - 13:45	24	1	0	25	66	4	3	73	11	2	0	13	5	0	0	5	34	5	1	40	23	2	4	29
13:45 - 14:00	25	0	0	25	40	2	2	44	14	2	1	17	12	1	1	14	57	1	5	63	19	2	3	24

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	25	562	87	52	678	91	111	221	56	43	203	109
		P.H.F.	0.42	0.82	0.73	0.81	0.92	0.91	0.90	0.76	0.82	0.72	0.81	0.85
		% of HV	12%	13%	13%	6%	14%	14%	3%	8%	18%	14%	11%	24%

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.87	0.09	0.04	1.00
WB	0.86	0.10	0.04	1.00
NB	0.92	0.05	0.03	1.00
SB	0.85	0.06	0.09	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M3) - Rockaway Pkwy @ Flatlands Avenue
Day/Date: Thursday, 11/21/02

Time	Flatlands Ave												Flatlands Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	7	1	0	8	203	27	18	248	32	3	3	38	15	1	0	16	178	7	8	193	12	1	2	15
15:15 - 15:30	4	0	0	4	206	13	8	227	36	1	2	39	17	3	0	20	193	14	9	216	19	3	2	24
15:30 - 15:45	5	0	0	5	142	13	6	161	20	0	0	20	3	0	0	3	174	16	19	209	16	1	2	19
15:45 - 16:00	7	1	1	9	140	6	1	147	15	0	0	15	10	1	0	11	128	21	12	161	22	1	2	25
16:00 - 16:15	3	0	0	3	224	21	9	254	39	2	2	43	8	0	0	8	182	9	13	204	12	1	2	15
16:15 - 16:30	5	0	1	6	142	10	4	156	9	1	1	11	5	0	0	5	153	16	9	178	14	1	2	17
16:30 - 16:45	3	0	1	4	154	15	6	175	17	1	0	18	10	0	0	10	149	10	23	182	17	1	2	20
16:45 - 17:00	5	2	0	7	94	10	3	107	16	0	0	16	11	0	0	11	153	11	8	172	16	1	3	20
17:00 - 17:15	10	0	0	10	178	9	7	194	40	0	1	41	13	0	0	13	161	19	6	186	18	0	3	21
17:15 - 17:30	0	0	0	0	206	13	8	227	37	1	0	38	7	0	0	7	158	11	7	176	20	0	0	20
17:30 - 17:45	4	0	0	4	202	7	3	212	19	0	0	19	14	0	0	14	189	14	5	208	24	0	2	26
17:45 - 18:00	9	1	0	10	154	11	6	171	36	0	0	36	13	0	0	13	125	3	2	130	13	0	0	13
18:00 - 18:15	4	1	0	5	122	10	11	143	31	0	0	31	19	0	0	19	159	5	4	168	22	0	4	26
18:15 - 18:30	3	1	0	4	217	10	5	232	36	0	0	36	12	0	0	12	147	2	3	152	20	0	3	23
18:30 - 18:45	2	0	0	2	150	1	6	157	40	1	1	42	8	2	0	10	138	6	4	148	19	1	1	21
18:45 - 19:00	0	0	0	0	116	1	12	129	30	0	0	30	8	0	0	8	129	4	2	135	18	1	2	21

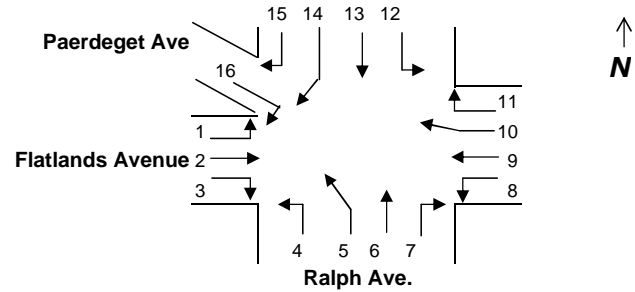
Time	Rockaway Pkwy												Rockaway Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	31	0	2	33	68	1	3	72	18	1	2	21	5	0	2	7	51	0	3	54	14	0	6	20
15:15 - 15:30	35	1	0	36	56	0	1	57	15	0	1	16	6	2	2	10	54	0	4	58	21	1	10	32
15:30 - 15:45	24	0	0	24	44	0	2	46	19	0	2	21	7	1	0	8	56	1	4	61	19	0	6	25
15:45 - 16:00	11	0	0	11	23	2	2	27	9	1	2	12	10	0	5	15	64	0	5	69	22	2	9	33
16:00 - 16:15	25	1	2	28	52	1	3	56	22	0	1	23	5	1	5	11	52	1	2	55	20	0	4	24
16:15 - 16:30	21	3	1	25	49	0	0	49	20	2	1	23	5	0	1	6	48	0	3	51	18	1	7	26
16:30 - 16:45	23	0	0	23	54	1	5	60	15	0	0	15	12	0	1	13	76	0	2	78	12	0	5	17
16:45 - 17:00	22	0	0	22	30	3	1	34	8	1	0	9	5	0	1	6	68	0	2	70	21	0	6	27
17:00 - 17:15	18	1	1	20	47	2	4	53	8	0	1	9	6	0	0	6	73	1	1	75	30	0	6	36
17:15 - 17:30	35	0	0	35	50	2	4	56	9	3	0	12	14	3	4	21	56	0	3	59	22	0	5	27
17:30 - 17:45	34	0	0	34	61	0	4	65	12	0	4	16	13	5	3	21	57	0	6	63	16	0	7	23
17:45 - 18:00	21	0	1	22	58	0	5	63	14	0	2	16	6	0	1	7	61	0	3	64	14	0	9	23
18:00 - 18:15	25	1	0	26	69	0	3	72	9	1	0	10	12	2	2	16	68	0	2	70	17	0	10	27
18:15 - 18:30	56	0	0	56	66	0	4	70	21	0	0	21	7	0	3	10	69	0	2	71	18	0	8	26
18:30 - 18:45	27	1	0	28	50	1	2	53	10	1	0	11	4	0	0	4	49	0	8	57	14	0	8	22
18:45 - 19:00	26	0	0	26	46	0	6	52	9	0	0	9	9	0	3	12	54	1	4	59	23	0	5	28

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	17:00-18:00 PM	Volumes	24	804	134	47	700	80	111	237	53	55	261	109
		P.H.F. % of HV	0.60 4%	0.89 8%	0.82 1%	0.84 0%	0.84 10%	0.77 6%	0.79 3%	0.91 9%	0.83 19%	0.65 29%	0.87 5%	0.76 25%

Approach	Cars	Trucks	Buses	Total
EB	0.93	0.04	0.03	1.00
WB	0.91	0.06	0.03	1.00
NB	0.92	0.02	0.06	1.00
SB	0.87	0.02	0.11	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

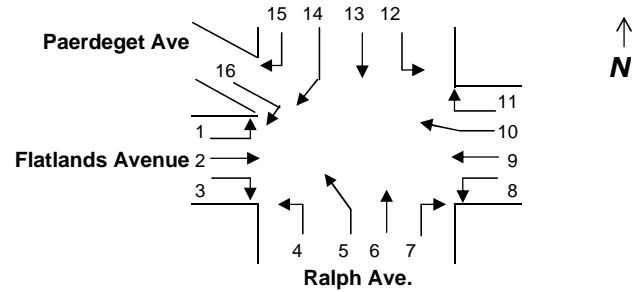
Time	Flatlands Avenue																							
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	6	1	1	8	54	0	2	56	2	1	0	3				0				0				0
6:15 - 6:30	9	0	2	11	43	2	2	47	0	0	0	0				0				0				0
6:30 - 6:45	13	0	0	13	84	1	7	92	0	0	1	1				0				0				0
6:45 - 7:00	13	0	0	13	72	5	8	85	2	1	0	3				0				0				0
7:00 - 7:15	15	1	1	17	92	3	14	109	2	0	1	3				0				0				0
7:15 - 7:30	18	0	1	19	118	3	12	133	4	0	0	4				0				0				0
7:30 - 7:45	17	1	0	18	137	5	5	147	5	0	0	5				0				0				0
7:45 - 8:00	24	0	1	25	165	6	10	181	2	1	0	3				0				0				0
8:00 - 8:15	22	0	0	22	161	8	3	172	4	0	0	4				0				0				0
8:15 - 8:30	13	0	1	14	153	11	6	170	5	0	1	6				0				0				0
8:30 - 8:45	13	1	1	15	134	6	7	147	5	0	0	5				0				0				0
8:45 - 9:00	11	0	0	11	96	4	7	107	14	0	0	14				0				0				0
9:00 - 9:15	15	2	1	18	122	8	6	136	7	0	0	7				0				0				0
9:15 - 9:30	19	2	0	21	93	4	6	103	3	2	0	5				0				0				0
9:30 - 9:45	8	0	0	8	68	5	10	83	8	0	0	8				0				0				0
9:45 - 10:00	13	0	0	13	79	7	7	93	7	2	1	10				0				0				0

Time	Flatlands Avenue																							
	Westbound Left (8)				Westbound Thru (9)				Westbound Right (10)				Westbound Right (11)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	18	5	3	26	14	8	4	26	0	0	0	0	10	1	3	14				0				0
6:15 - 6:30	12	6	2	20	12	6	2	20	0	0	0	0	12	0	4	16				0				0
6:30 - 6:45	19	5	0	24	16	7	6	29	0	0	0	0	11	0	3	14				0				0
6:45 - 7:00	27	4	1	32	19	3	2	24	0	0	0	0	12	1	3	16				0				0
7:00 - 7:15	25	5	0	30	12	6	6	24	0	0	0	0	10	0	4	14				0				0
7:15 - 7:30	119	9	8	136	40	5	10	55	0	0	0	0	14	1	6	21				0				0
7:30 - 7:45	150	12	14	176	79	7	7	93	0	0	0	0	11	2	6	19				0				0
7:45 - 8:00	173	9	11	193	78	8	3	89	0	0	0	0	11	0	2	13				0				0
8:00 - 8:15	149	10	10	169	103	7	6	116	0	0	0	0	16	0	5	21				0				0
8:15 - 8:30	180	15	9	204	79	4	10	93	0	0	0	0	11	1	5	17				0				0
8:30 - 8:45	152	24	8	184	58	12	7	77	0	0	0	0	13	1	4	18				0				0
8:45 - 9:00	189	13	8	210	100	7	0	107	0	0	0	0	7	0	2	9				0				0
9:00 - 9:15	190	12	9	211	93	4	5	102	0	1	0	1	11	1	2	14				0				0
9:15 - 9:30	155	3	4	162	90	7	5	102	0	0	0	0	2	0	2	4				0				0
9:30 - 9:45	114	13	6	133	59	9	2	70	0	0	0	0	0	0	2	2				0				0
9:45 - 10:00	115	10	5	130	90	9	3	102	0	0	0	0	5	1	1	7				0				0

Peak Hour	Approach	EB								WB							
		L(1)	TH(2)	RT(3)	RT(4)	L(8)	TH(9)	RT(10)	RT(11)								
	7:30 - 8:30 AM	Volumes	79	670	18	0	0	0	742	391	0	70	0	0			
	P.H.F.	0.79	0.93	0.75	#####	#####	#####	#####	0.91	0.84	#####	0.83	#####	#####			
% of HV	4%	8%	11%	#####	#####	#####	#####	12%	13%	#####	30%	#####	#####				

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.92	0.04	0.04	1.00
WB	0.86	0.06	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

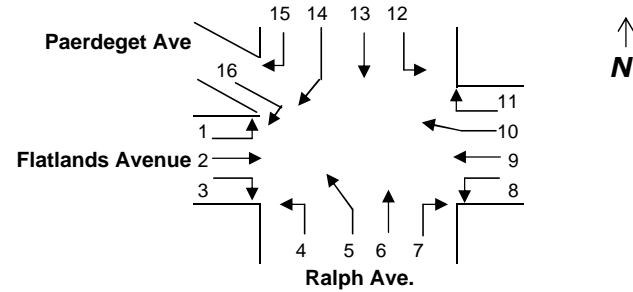
Time	Ralph Ave.																										
	Northbound Left (4)				Northbound Left (5)				Northbound Thru (6)				Northbound Right (7)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	2	1	0	3	0	0	0	0	30	7	3	40	26	3	5	34				0							0
6:15 - 6:30	9	0	0	9	0	0	0	0	35	2	2	39	26	2	4	32				0							0
6:30 - 6:45	12	4	1	17	0	0	0	0	19	5	2	26	30	5	5	40				0							0
6:45 - 7:00	8	3	2	13	0	0	0	0	28	10	3	41	20	3	2	25				0							0
7:00 - 7:15	8	2	2	12	0	0	0	0	49	9	4	62	37	6	6	49				0							0
7:15 - 7:30	4	3	0	7	0	0	0	0	72	7	1	80	75	0	3	78				0							0
7:30 - 7:45	3	0	0	3	0	0	0	0	124	17	4	145	94	5	6	105				0							0
7:45 - 8:00	14	0	0	14	0	0	0	0	134	7	5	146	110	4	2	116				0							0
8:00 - 8:15	23	2	0	25	0	0	0	0	107	9	5	121	109	18	3	130				0							0
8:15 - 8:30	4	0	0	4	0	1	0	1	107	9	5	121	121	3	7	131				0							0
8:30 - 8:45	6	2	0	8	0	0	0	0	106	4	4	114	113	5	7	125				0							0
8:45 - 9:00	7	0	0	7	0	0	0	0	73	5	3	81	115	6	4	125				0							0
9:00 - 9:15	5	0	0	5	0	0	0	0	102	4	8	114	99	2	4	105				0							0
9:15 - 9:30	7	0	1	8	0	0	0	0	79	3	3	85	106	2	4	112				0							0
9:30 - 9:45	9	2	0	11	0	0	0	0	71	5	5	81	88	6	4	98				0							0
9:45 - 10:00	3	2	0	5	0	0	0	0	83	2	2	87	92	11	1	104				0							0

Time	Ralph Ave												Paerdegat Ave														
	Southbound Left (12)				Southbound Thru (13)				Southbound Right (14)				Southbound Right (15)				Southbound Right (16)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	1	0	2	3	22	7	5	34	3	1	2	6	0	1	4	5	2	0	0	2							0
6:15 - 6:30	0	0	1	1	17	6	4	27	4	0	3	7	0	1	3	4	0	0	0	0							0
6:30 - 6:45	2	0	2	4	32	4	5	41	4	1	3	8	0	1	3	4	0	0	0	0							0
6:45 - 7:00	6	0	3	9	36	4	4	44	3	0	0	3	0	0	0	0	2	0	0	2							0
7:00 - 7:15	9	0	2	11	17	4	4	25	2	0	0	2	0	0	0	0	1	0	2	3							0
7:15 - 7:30	3	0	12	15	41	8	3	52	1	1	1	3	0	0	0	0	1	0	0	1							0
7:30 - 7:45	10	0	2	12	67	7	5	79	6	1	1	8	0	0	0	0	0	0	0	0							0
7:45 - 8:00	10	0	1	11	48	9	6	63	4	1	1	6	0	0	0	0	1	1	0	2							0
8:00 - 8:15	17	0	4	21	74	3	4	81	9	2	0	11	1	0	0	1	2	0	0	2							0
8:15 - 8:30	8	0	4	12	36	2	7	45	5	0	1	6	0	1	0	1	4	0	0	4							0
8:30 - 8:45	6	0	1	7	39	2	9	50	9	2	0	11	0	1	0	1	6	0	0	6							0
8:45 - 9:00	8	5	4	17	71	7	4	82	6	1	1	8	0	0	0	0	2	0	0	2							0
9:00 - 9:15	5	0	1	6	64	5	1	70	17	0	0	17	0	1	0	1	4	0	0	4							0
9:15 - 9:30	9	0	1	10	89	12	5	106	7	1	1	9	1	1	0	2	1	0	0	1							0
9:30 - 9:45	4	0	2	6	45	10	3	58	3	4	0	7	0	0	0	0	2	0	0	2							0
9:45 - 10:00	17	1	3	21	75	9	2	86	3	2	0	5	1	0	0	1	2	0	0	2							0

Peak Hour	Approach	NB						SB						
		LT(4)	LT(5)	TH(6)	RT(7)	RT(9)		LT(12)	TH(13)	RT(14)	RT(15)	RT(16)		
	7:30 - 8:30 AM	Volumes	46	1	533	482	0	0	56	268	31	2	8	0
		P.H.F.	0.46	0.25	0.91	0.92	#####	#####	0.67	0.83	0.70	0.50	0.50	#####
	% of HV	4%	100%	11%	10%	#####	#####	20%	16%	23%	50%	13%	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.89	0.07	0.03	1.00
SB	0.83	0.07	0.10	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

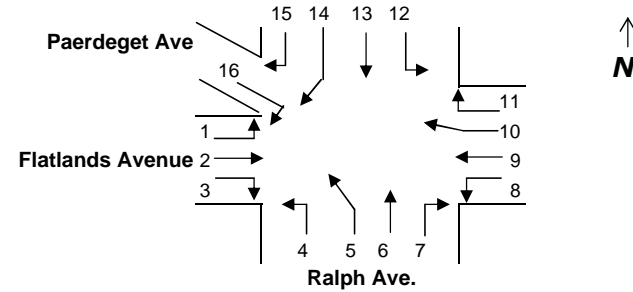
Time	Flatlands Avenue																							
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	11	1	1	13	127	5	3	135	10	0	0	10				0				0				0
11:15 - 11:30	13	2	1	16	135	7	5	147	18	1	0	19				0				0				0
11:30 - 11:45	4	0	0	4	60	2	3	65	5	0	0	5				0				0				0
11:45 - 12:00	22	0	0	22	121	14	4	139	7	0	0	7				0				0				0
12:00 - 12:15	12	1	0	13	79	4	2	85	11	0	0	11				0				0				0
12:15 - 12:30	13	0	0	13	109	17	4	130	10	0	0	10				0				0				0
12:30 - 12:45	11	0	0	11	99	12	1	112	11	0	0	11				0				0				0
12:45 - 13:00	12	3	0	15	118	12	2	132	8	0	0	8				0				0				0
13:00 - 13:15	12	0	0	12	140	9	8	157	10	0	0	10				0				0				0
13:15 - 13:30	18	2	0	20	114	5	3	122	15	0	0	15				0				0				0
13:30 - 13:45	16	0	1	17	101	8	5	114	5	0	0	5				0				0				0
13:45 - 14:00	9	1	2	12	112	6	3	121	9	1	0	10				0				0				0

Time	Flatlands Avenue																							
	Westbound Left (8)				Westbound Thru (9)				Westbound Right (10)				Westbound Right (11)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	150	17	6	173	83	12	2	97	0	0	0	0	8	9	3	20				0				0
11:15 - 11:30	177	16	5	198	80	9	0	89	0	0	0	0	17	1	1	19				0				0
11:30 - 11:45	149	15	5	169	89	4	1	94	0	0	0	0	14	3	2	19				0				0
11:45 - 12:00	166	10	6	182	123	10	1	134	0	0	0	0	5	0	2	7				0				0
12:00 - 12:15	95	5	3	103	81	3	2	86	0	0	0	0	10	1	3	14				0				0
12:15 - 12:30	113	26	4	143	137	3	1	141	0	0	0	0	4	0	2	6				0				0
12:30 - 12:45	125	6	2	133	102	5	1	108	1	0	0	1	17	1	4	22				0				0
12:45 - 13:00	110	6	4	120	82	14	3	99	0	0	0	0	7	1	3	11				0				0
13:00 - 13:15	127	12	5	144	89	9	2	100	0	0	0	0	15	1	4	20				0				0
13:15 - 13:30	148	15	10	173	106	11	4	121	0	0	0	0	15	2	2	19				0				0
13:30 - 13:45	141	7	11	159	102	8	5	115	0	0	0	0	5	0	1	6				0				0
13:45 - 14:00	143	7	8	158	115	9	4	128	0	0	0	0	12	2	1	15				0				0

Peak Hour	Approach	EB						WB						
		L(1)	TH(2)	RT(3)	RT(4)	L(8)	TH(9)	RT(10)	RT(11)					
	13:00-14:00 Midday	Volumes	61	514	40	0	0	0	634	464	0	60	0	0
		P.H.F.	0.76	0.82	0.67	#####	#####	#####	0.92	0.91	#####	0.75	#####	#####
	% of HV	10%	9%	3%	#####	#####	#####	12%	11%	#####	22%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.91	0.05	0.04	1.00
WB	0.88	0.07	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

Time	Ralph Ave.																										
	Northbound Left (4)				Northbound Thru (5)				Northbound Thru (6)				Northbound Right (7)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	13	2	0	15	0	0	0	0	71	7	3	81	86	7	1	94				0							0
11:15 - 11:30	15	1	0	16	0	0	0	0	80	6	5	91	94	2	0	96				0							0
11:30 - 11:45	14	3	0	17	0	0	0	0	87	9	5	101	102	3	0	105				0							0
11:45 - 12:00	5	1	0	6	0	0	0	0	96	7	3	106	122	11	1	134				0							0
12:00 - 12:15	3	1	0	4	0	0	0	0	67	4	4	75	93	8	3	104				0							0
12:15 - 12:30	8	0	1	9	0	0	0	0	92	5	5	102	81	8	1	90				0							0
12:30 - 12:45	6	0	0	6	0	0	0	0	81	2	5	88	90	6	0	96				0							0
12:45 - 13:00	7	1	1	9	0	0	0	0	110	5	9	124	116	9	1	126				0							0
13:00 - 13:15	9	2	0	11	0	0	0	0	117	5	3	125	136	7	1	144				0							0
13:15 - 13:30	15	2	0	17	0	0	0	0	127	5	4	136	121	9	5	135				0							0
13:30 - 13:45	11	1	2	14	0	0	0	0	135	8	6	149	112	9	8	129				0							0
13:45 - 14:00	8	0	1	9	0	0	0	0	104	16	8	128	106	6	13	125				0							0

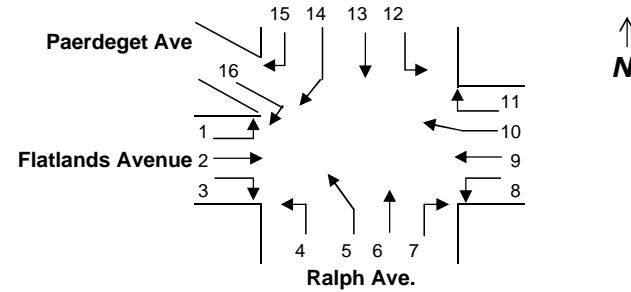
Time	Ralph Ave												Paerdegat Ave														
	Southbound Left (12)				Southbound Thru (13)				Southbound Right (14)				Southbound Right (15)				Southbound Right (16)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	6	1	3	10	119	12	3	134	14	2	0	16	0	0	1	1	2	0	0	2							0
11:15 - 11:30	7	0	3	10	88	6	4	98	7	0	0	7	0	0	0	0	1	0	0	1							0
11:30 - 11:45	5	1	2	8	66	9	3	78	8	1	0	9	0	1	0	1	2	0	0	2							0
11:45 - 12:00	16	1	2	19	88	5	2	95	9	0	0	9	0	0	0	0	5	0	0	5							0
12:00 - 12:15	26	2	5	33	98	6	4	108	6	1	0	7	0	0	0	0	1	0	0	1							0
12:15 - 12:30	10	0	2	12	65	4	1	70	4	0	0	4	0	0	0	0	1	0	0	1							0
12:30 - 12:45	6	2	12	20	84	6	2	92	6	0	0	6	0	0	0	0	1	0	0	1							0
12:45 - 13:00	29	1	5	35	87	4	1	92	10	2	0	12	0	0	0	0	2	1	1	4							0
13:00 - 13:15	25	2	5	32	123	5	5	133	17	0	0	17	3	0	0	3	3	0	0	3							0
13:15 - 13:30	12	3	7	22	107	3	4	114	14	2	0	16	2	0	0	2	1	0	0	1							0
13:30 - 13:45	20	4	2	26	77	3	2	82	11	2	0	13	1	1	0	2	2	0	0	2							0
13:45 - 14:00	16	2	3	21	108	7	8	123	9	1	0	10	2	0	0	2	0	0	0	2							0

Classification

Peak Hour	Approach	NB					SB						
		LT(4)	LT(5)	TH(6)	RT(7)	RT(9)	LT(12)	TH(13)	RT(14)	RT(15)	RT(16)		
13:00-14:00 Midday	Volumes	51	0	538	533	0	0	101	452	56	9	6	0
	P.H.F.	0.75	#####	0.90	0.93	#####	#####	0.79	0.85	0.82	0.75	0.50	#####
	% of HV	16%	#####	10%	11%	#####	#####	28%	8%	9%	11%	0%	#####

Approach	Cars	Trucks	Buses	Total
NB	0.89	0.06	0.05	1.00
SB	0.89	0.06	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

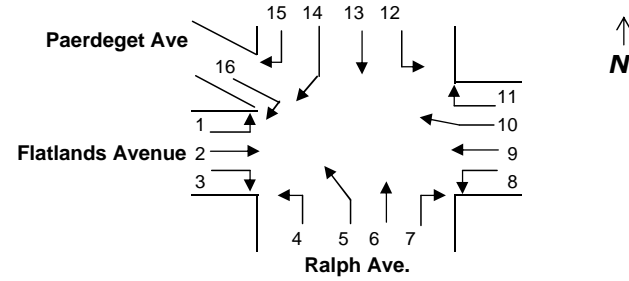
Time	Flatlands Avenue																							
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	24	1	2	27	164	10	11	185	11	0	2	13				0				0				0
15:15 - 15:30	34	0	1	35	178	3	11	192	12	0	1	13				0				0				0
15:30 - 15:45	14	3	0	17	134	3	9	146	6	0	0	6				0				0				0
15:45 - 16:00	7	0	1	8	163	5	7	175	5	1	0	6				0				0				0
16:00 - 16:15	27	1	0	28	189	11	11	211	12	0	0	12				0				0				0
16:15 - 16:30	14	1	0	15	170	7	6	183	10	0	0	10				0				0				0
16:30 - 16:45	13	3	6	22	149	8	6	163	13	0	0	13				0				0				0
16:45 - 17:00	16	1	0	17	191	9	8	208	7	0	0	7				0				0				0
17:00 - 17:15	18	0	0	18	187	5	10	202	7	0	0	7				0				0				0
17:15 - 17:30	14	0	0	14	192	5	7	204	8	2	0	10				0				0				0
17:30 - 17:45	21	0	0	21	190	6	2	198	10	0	0	10				0				0				0
17:45 - 18:00	12	0	0	12	160	4	7	171	18	0	0	18				0				0				0
18:00 - 18:15	15	1	1	17	166	8	5	179	11	0	0	11				0				0				0
18:15 - 18:30	30	3	0	33	159	0	4	163	12	1	0	13				0				0				0
18:30 - 18:45	17	2	0	19	173	3	2	178	10	0	0	10				0				0				0
18:45 - 19:00	21	0	0	21	149	4	1	154	16	3	0	19				0				0				0

Time	Flatlands Avenue																							
	Westbound Left (8)				Westbound Thru (9)				Westbound Right (10)				Westbound Right (11)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	205	12	6	223	124	6	3	133	0	0	0	0	18	0	3	21				0				0
15:15 - 15:30	280	6	9	295	160	11	3	174	0	0	0	0	19	3	5	27				0				0
15:30 - 15:45	159	3	16	178	75	5	15	95	0	0	0	0	16	1	4	21				0				0
15:45 - 16:00	177	7	7	191	106	4	11	121	0	0	0	0	13	0	7	20				0				0
16:00 - 16:15	182	4	21	207	118	6	7	131	0	0	0	0	33	1	3	37				0				0
16:15 - 16:30	189	8	15	212	107	3	12	122	0	0	0	0	16	0	1	17				0				0
16:30 - 16:45	176	4	8	188	126	5	12	143	0	0	0	0	13	0	4	17				0				0
16:45 - 17:00	198	9	2	209	134	5	14	153	0	0	0	0	10	0	1	11				0				0
17:00 - 17:15	185	8	6	199	142	1	4	147	0	0	0	0	14	1	2	17				0				0
17:15 - 17:30	194	4	4	202	115	2	2	119	0	0	0	0	4	0	0	4				0				0
17:30 - 17:45	153	12	4	169	113	2	1	116	0	0	0	0	10	0	2	12				0				0
17:45 - 18:00	168	1	3	172	98	6	1	105	0	0	0	0	9	0	5	14				0				0
18:00 - 18:15	174	23	3	200	110	2	0	112	0	0	0	0	16	0	1	17				0				0
18:15 - 18:30	195	2	7	204	113	1	0	114	0	0	0	0	12	1	2	15				0				0
18:30 - 18:45	185	1	6	192	12	0	1	13	0	0	0	0	11	1	0	12				0				0
18:45 - 19:00	147	2	2	151	93	0	1	94	0	0	0	0	12	1	3	16				0				0

Peak Hour	Approach	EB						WB						
		L(1)	TH(2)	RT(3)	RT(4)	L(8)	TH(9)	RT(10)	RT(11)					
	16:00-17:00 PM	Volumes	82	765	42	0	0	0	816	549	0	82	0	0
	P.H.F.	0.73	0.91	0.81	#####	#####	#####	0.96	0.90	#####	0.55	#####	#####	
% of HV	15%	9%	0%	#####	#####	#####	9%	12%	#####	12%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.91	0.05	0.04	1.00
WB	0.90	0.03	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M4) - Flatlands Avenue @ Ralph Avenue
Day/Date: Thursday 11/21/02

Time	Ralph Ave.																										
	Northbound Left (4)				Northbound Thru (5)				Northbound Thru (6)				Northbound Right (7)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	6	0	0	6	0	0	0	0	128	8	10	145	135	13	9	157				0							0
15:15 - 15:30	8	0	0	8	0	0	0	0	149	1	10	160	166	8	7	181				0							0
15:30 - 15:45	9	0	0	9	0	0	0	0	96	5	3	104	121	6	7	134				0							0
15:45 - 16:00	5	0	0	5	0	0	0	0	150	3	3	156	145	9	8	162				0							0
16:00 - 16:15	3	0	0	3	0	0	0	0	103	4	5	112	158	5	3	166				0							0
16:15 - 16:30	11	0	0	11	0	0	0	0	117	4	8	129	145	14	6	165				0							0
16:30 - 16:45	12	0	0	12	0	0	0	0	122	6	3	131	131	16	2	149				0							0
16:45 - 17:00	10	0	0	10	1	0	0	1	152	9	2	163	149	17	8	174				0							0
17:00 - 17:15	6	0	0	6	0	0	0	0	121	2	5	128	139	3	4	146				0							0
17:15 - 17:30	4	1	0	5	0	0	0	0	96	2	3	101	141	8	8	157				0							0
17:30 - 17:45	2	0	0	2	0	0	0	0	101	5	2	108	151	3	2	156				0							0
17:45 - 18:00	7	1	0	8	0	0	0	0	106	5	2	113	127	1	7	135				0							0
18:00 - 18:15	7	0	0	7	0	0	0	0	117	1	3	121	147	0	5	152				0							0
18:15 - 18:30	5	1	0	6	0	0	0	0	97	1	1	99	130	2	3	135				0							0
18:30 - 18:45	9	1	0	10	0	0	0	0	97	1	1	99	121	0	4	125				0							0
18:45 - 19:00	2	0	0	2	0	0	0	0	97	2	3	102	144	1	11	156				0							0

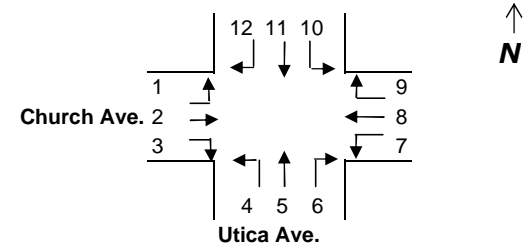
Time	Ralph Ave																Paerdegat Ave										
	Southbound Left (12)				Southbound Thru (13)				Southbound Right (14)				Southbound Right (15)				Southbound Right (16)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	21	4	8	33	149	2	4	155	19	3	2	24	1	0	0	1	4	0	0	4							0
15:15 - 15:30	26	3	2	31	107	2	10	119	14	2	2	18	1	1	2	4	4	0	0	4							0
15:30 - 15:45	16	0	3	19	122	7	6	135	8	0	1	9	1	0	2	3	1	1	0	2							0
15:45 - 16:00	14	1	2	17	121	3	7	131	18	0	1	19	1	0	1	2	2	0	0	2							0
16:00 - 16:15	14	0	2	16	151	3	11	165	13	0	0	13	2	0	1	3	3	0	0	3							0
16:15 - 16:30	29	0	2	31	144	2	10	156	16	2	0	18	2	1	0	3	3	0	0	3							0
16:30 - 16:45	25	0	5	30	149	6	12	167	18	0	0	18	1	0	1	2	1	0	0	1							0
16:45 - 17:00	23	1	1	25	127	3	8	138	15	1	0	16	0	1	0	1	2	0	0	2							0
17:00 - 17:15	26	0	2	28	132	2	11	145	20	0	0	20	0	0	0	0	4	1	1	6							0
17:15 - 17:30	21	0	2	23	168	2	4	174	16	0	0	16	0	0	0	0	5	0	0	5							0
17:30 - 17:45	30	0	2	32	181	1	2	184	24	0	0	24	2	0	0	2	6	0	0	6							0
17:45 - 18:00	11	0	7	18	140	2	7	149	21	1	0	22	1	1	0	2	2	0	0	2							0
18:00 - 18:15	16	0	3	19	132	1	1	134	20	1	0	21	0	0	0	0	4	0	0	4							0
18:15 - 18:30	25	2	5	32	109	4	5	118	21	0	0	21	0	0	0	0	6	0	0	6							0
18:30 - 18:45	24	0	3	27	140	4	2	146	14	0	0	14	0	0	0	0	3	0	0	3							0
18:45 - 19:00	25	0	2	27	80	3	3	86	17	0	0	17	0	0	0	0	2	0	1	3							0

Peak Hour	Approach	NB						SB							
		LT(4)	LT(5)	TH(6)	RT(7)	RT(9)		LT(12)	TH(13)	RT(14)	RT(15)	RT(16)			
		16:00-17:00 PM	Volumes	36	1	535	654	0	0	102	626	65	9	9	0
		P.H.F.	0.75	0.25	0.82	0.94	#####	#####	0.82	0.94	0.90	0.75	0.75	#####	
% of HV	0%	0%	8%	11%	#####	#####	11%	9%	5%	44%	0%	#####			

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.91	0.06	0.03	1.00
SB	0.91	0.02	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M5) - Utica Avenue @ Church Avenue

Day/Date: Tuesday, 11/26/02

Time	Church Ave.												Church Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	8	0	0	8	33	3	5	41	2	0	0	2	4	0	0	4	15	2	3	20	3	0	0	3
6:15 - 6:30	4	0	1	5	23	2	2	27	2	2	0	4	2	0	0	2	30	3	2	35	3	0	0	3
6:30 - 6:45	9	0	1	10	43	0	9	52	1	0	0	1	3	0	0	3	42	1	3	46	9	0	0	9
6:45 - 7:00	6	1	1	8	39	0	3	42	1	0	0	1	1	0	0	1	42	1	7	50	8	2	0	10
7:00 - 7:15	8	1	1	10	64	1	4	69	5	0	1	6	3	0	0	3	58	3	5	66	9	1	0	10
7:15 - 7:30	4	0	3	7	60	2	4	66	2	0	0	2	3	0	0	3	59	5	6	70	6	0	0	6
7:30 - 7:45	8	0	1	9	45	1	3	49	5	1	1	7	1	2	1	4	50	2	5	57	10	1	0	11
7:45 - 8:00	4	0	1	5	76	0	6	82	2	1	2	5	5	0	0	5	75	3	7	85	5	1	0	6
8:00 - 8:15	14	0	1	15	61	2	1	64	8	0	1	9	7	0	0	7	72	4	8	84	11	0	0	11
8:15 - 8:30	6	1	1	8	47	3	3	53	4	1	0	5	4	0	0	4	71	7	4	82	6	0	0	6
8:30 - 8:45	3	0	0	3	80	4	5	89	9	1	0	10	9	0	0	9	88	3	3	94	19	0	0	19
8:45 - 9:00	3	0	0	3	62	2	1	65	6	1	1	8	7	1	0	8	82	1	7	90	11	0	0	11
9:00 - 9:15	14	0	0	14	82	3	4	89	8	1	0	9	6	1	0	7	69	3	2	74	11	0	0	11
9:15 - 9:30	10	2	0	12	56	1	2	59	13	0	0	13	9	0	0	9	65	4	1	70	12	1	0	13
9:30 - 9:45	6	0	0	6	58	3	3	64	11	0	0	11	14	1	0	15	61	4	4	69	14	2	0	16
9:45 - 10:00	7	1	0	8	55	2	3	60	10	0	0	10	12	0	0	12	63	3	0	66	12	1	0	13

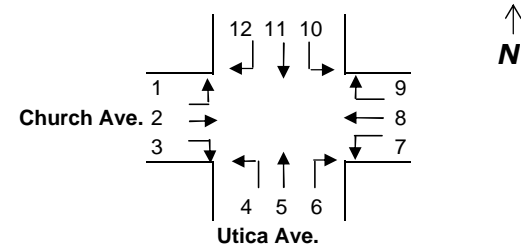
Time	Utica Ave.												Utica Ave.											
	Northbound left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	2	2	0	4	9	3	4	16	5	0	0	5	1	0	0	1	31	2	1	34	5	0	0	5
6:15 - 6:30	6	1	0	7	93	3	4	100	3	0	0	3	4	0	1	5	37	7	2	46	4	0	0	4
6:30 - 6:45	3	2	0	5	94	4	8	106	2	0	0	2	5	0	0	5	61	10	3	74	3	0	0	3
6:45 - 7:00	5	1	0	6	128	2	9	139	6	1	0	7	3	4	1	8	76	2	5	83	6	0	0	6
7:00 - 7:15	4	0	0	4	137	10	7	154	9	0	0	9	5	0	0	5	97	7	4	108	5	0	0	5
7:15 - 7:30	10	0	1	11	173	5	9	187	4	0	0	4	7	0	0	7	111	8	7	126	5	1	1	7
7:30 - 7:45	4	0	0	4	134	4	10	148	2	0	0	2	4	1	0	5	99	6	5	110	5	0	0	5
7:45 - 8:00	9	0	2	11	173	5	11	189	8	0	0	8	3	1	0	4	105	8	5	118	5	0	0	5
8:00 - 8:15	5	1	0	6	203	5	8	216	4	0	0	4	9	1	0	10	130	10	10	150	7	2	0	9
8:15 - 8:30	6	1	0	7	190	8	10	208	6	1	0	7	10	1	0	11	126	3	9	138	4	1	0	5
8:30 - 8:45	6	1	1	8	163	10	4	177	7	0	0	7	11	2	0	13	153	6	9	168	11	0	0	11
8:45 - 9:00	11	0	0	11	178	5	4	187	6	0	0	6	11	1	0	12	149	5	9	163	10	0	0	10
9:00 - 9:15	4	0	0	4	141	4	3	148	11	0	0	11	9	1	0	10	120	4	9	133	10	1	0	11
9:15 - 9:30	7	0	0	7	113	6	5	124	6	3	0	9	10	1	0	11	96	8	6	110	9	0	0	9
9:30 - 9:45	6	1	0	7	119	13	4	136	13	1	0	14	12	2	0	14	88	14	5	107	7	0	0	7
9:45 - 10:00	7	2	0	9	121	10	3	134	12	2	0	14	9	1	0	10	87	13	4	104	8	0	0	8

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
8:00 - 9:00 AM	Volumes	29	271	32	28	350	47	32	788	24	46	619	35
	P.H.F.	0.48	0.76	0.80	0.78	0.93	0.62	0.73	0.91	0.86	0.88	0.92	0.80
	% of HV	10%	8%	16%	4%	11%	0%	13%	7%	4%	11%	10%	9%

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.05	0.04	1.00
WB	0.91	0.04	0.05	1.00
NB	0.93	0.04	0.03	1.00
SB	0.90	0.04	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M5) - Utica Avenue @ Church Avenue

Day/Date: Thursday, 11/21/02

Time	Church Ave.												Church Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	4	1	0	5	11	2	8	21	7	0	0	7	8	2	3	13	22	18	15	55	8	2	4	14
11:15 - 11:30	4	0	0	4	31	1	3	35	2	0	0	2	6	1	2	9	19	16	11	46	10	1	2	13
11:30 - 11:45	6	0	0	6	27	1	2	30	3	0	0	3	4	2	1	7	20	17	10	47	8	0	1	9
11:45 - 12:00	13	0	0	13	53	0	3	56	8	2	0	10	7	3	0	10	35	18	15	68	7	4	0	11
12:00 - 12:15	4	0	0	4	45	0	6	51	6	0	0	6	8	2	1	11	30	10	13	53	10	3	0	13
12:15 - 12:30	5	0	0	5	43	0	6	49	9	0	0	9	6	2	0	8	36	9	11	56	9	9	4	22
12:30 - 12:45	12	0	0	12	35	0	3	38	12	0	0	12	11	2	0	13	30	12	8	50	9	0	2	11
12:45 - 13:00	6	0	0	6	45	1	7	53	9	0	0	9	4	1	0	5	42	14	7	63	10	0	2	12
13:00 - 13:15	10	0	0	10	40	0	5	45	13	1	0	14	9	4	0	13	36	11	7	54	11	7	1	19
13:15 - 13:30	9	0	1	10	36	0	4	40	4	0	0	4	10	6	2	18	41	14	9	64	13	3	3	19
13:30 - 13:45	7	0	0	7	52	0	7	59	6	0	0	6	9	5	1	15	44	13	10	67	14	8	2	24
13:45 - 14:00	6	0	0	6	62	0	5	67	3	0	0	3	7	4	2	13	41	12	11	64	11	6	3	20

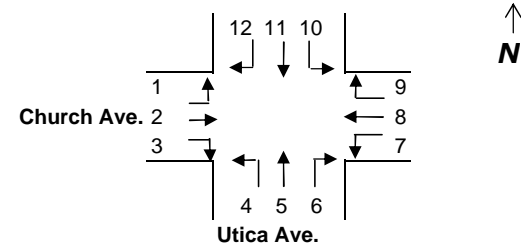
Time	Utica Ave.												Utica Ave.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	8	0	0	8	101	2	3	106	6	1	0	7	45	18	16	79	60	75	22	157	21	18	4	43
11:15 - 11:30	9	0	0	9	99	0	4	103	5	2	0	7	44	16	18	78	66	77	25	168	22	16	3	41
11:30 - 11:45	3	0	0	3	57	1	3	61	3	0	0	3	47	20	17	84	18	71	21	110	24	15	0	39
11:45 - 12:00	12	0	0	12	99	1	5	105	8	1	0	9	65	21	15	101	16	16	24	56	23	17	0	40
12:00 - 12:15	11	0	0	11	123	1	5	129	14	1	0	15	75	22	10	107	15	14	25	54	22	15	2	39
12:15 - 12:30	4	0	0	4	103	3	6	112	12	0	0	12	85	32	9	126	14	12	27	53	21	14	0	35
12:30 - 12:45	12	2	0	14	78	4	7	89	9	0	0	9	64	20	8	92	17	13	28	58	20	12	1	33
12:45 - 13:00	5	0	0	5	80	0	7	87	8	0	0	8	66	25	7	98	68	14	26	108	25	11	2	38
13:00 - 13:15	11	0	0	11	142	3	4	149	13	1	0	14	88	20	13	121	67	12	25	104	24	10	3	37
13:15 - 13:30	18	0	0	18	92	2	5	99	8	2	0	10	86	21	11	118	61	11	17	89	16	9	2	27
13:30 - 13:45	15	0	0	15	119	2	7	128	9	0	0	9	91	18	10	119	65	12	16	93	17	10	1	28
13:45 - 14:00	16	0	0	16	130	1	7	138	8	0	0	8	71	17	13	101	64	11	11	86	12	11	0	23

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	33	211	27	59	249	82	60	514	41	459	372	115
		P.H.F.	0.83	0.79	0.48	0.82	0.93	0.85	0.83	0.86	0.73	0.95	0.89	0.78
		% of HV	3%	10%	4%	41%	35%	40%	0%	6%	7%	27%	31%	40%

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.00	0.08	1.00
WB	0.63	0.24	0.13	1.00
NB	0.94	0.02	0.04	1.00
SB	0.70	0.17	0.13	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M5) - Utica Avenue @ Church Avenue
Day/Date: Thursday, 11/21/02

Time	Church Ave.												Church Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	2	0	1	3	83	0	8	91	6	0	0	6	9	4	2	15	21	16	15	52	7	4	6	17
15:15 - 15:30	1	0	1	2	114	1	9	124	8	0	1	9	6	8	1	15	24	15	20	59	10	8	8	26
15:30 - 15:45	2	0	0	2	171	1	7	179	9	0	0	9	9	7	3	19	26	18	25	69	14	15	7	36
15:45 - 16:00	9	0	0	9	45	0	8	53	12	0	1	13	7	8	6	21	36	20	41	97	16	20	8	44
16:00 - 16:15	7	0	0	7	63	1	8	72	9	0	0	9	9	10	7	26	40	25	56	121	17	25	10	52
16:15 - 16:30	8	0	0	8	98	1	6	105	10	0	0	10	10	14	9	33	41	30	60	131	20	19	11	50
16:30 - 16:45	11	0	0	11	70	0	9	79	8	0	0	8	8	15	10	33	30	26	66	122	25	24	13	62
16:45 - 17:00	7	0	0	7	72	0	11	83	10	0	0	10	10	20	15	45	40	37	67	144	24	22	12	58
17:00 - 17:15	12	0	0	12	65	0	6	71	10	0	0	10	11	25	16	52	42	31	68	141	25	23	21	69
17:15 - 17:30	11	0	1	12	69	1	5	75	14	1	0	15	12	22	17	51	40	33	67	140	22	30	22	74
17:30 - 17:45	7	0	0	7	74	0	2	76	15	0	0	15	13	25	18	56	50	40	70	160	24	44	30	98
17:45 - 18:00	10	0	1	11	45	0	8	53	7	0	0	7	15	30	19	64	40	32	80	152	30	40	33	103
18:00 - 18:15	6	0	0	6	54	0	4	58	10	0	0	10	16	40	20	76	45	33	40	118	33	50	31	114
18:15 - 18:30	7	0	0	7	62	0	6	68	12	0	0	12	19	41	17	77	41	32	44	117	31	55	31	117
18:30 - 18:45	9	0	0	9	64	0	10	74	9	0	3	12	18	30	13	61	40	30	35	105	32	45	34	111
18:45 - 19:00	4	0	0	4	57	0	7	64	9	0	0	9	25	41	31	97	45	35	37	117	41	51	31	123

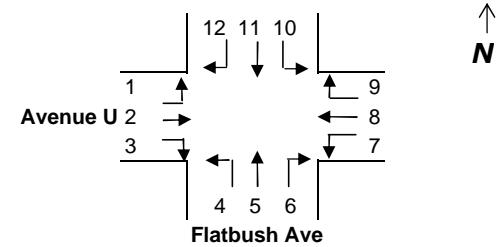
Time	Utica Ave.												Utica Ave.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	0	0	0	0	180	2	5	187	8	0	2	10	42	16	17	75	66	75	36	177	22	19	7	48
15:15 - 15:30	0	0	0	0	190	1	8	199	9	0	1	10	44	15	14	73	68	68	33	169	21	20	8	49
15:30 - 15:45	1	0	0	1	139	3	4	146	2	0	0	2	56	17	16	89	77	79	41	197	22	21	6	49
15:45 - 16:00	15	0	0	15	126	1	8	135	14	0	0	14	60	18	17	95	81	71	40	192	23	30	8	61
16:00 - 16:15	16	0	0	16	123	3	8	134	7	0	0	7	66	17	16	99	91	72	44	207	24	33	10	67
16:15 - 16:30	15	0	0	15	144	0	6	150	13	0	0	13	67	19	20	106	98	79	56	233	30	32	15	77
16:30 - 16:45	10	0	0	10	135	0	8	143	6	0	0	6	68	20	30	118	96	80	60	236	32	34	18	84
16:45 - 17:00	18	0	0	18	134	1	12	147	13	0	0	13	69	25	33	127	95	85	65	245	37	35	19	91
17:00 - 17:15	13	0	0	13	113	0	7	120	10	0	0	10	68	21	30	119	85	86	66	237	32	41	19	92
17:15 - 17:30	17	0	0	17	88	2	7	97	11	0	0	11	69	22	33	124	86	90	67	243	31	40	17	88
17:30 - 17:45	9	0	0	9	128	0	6	134	4	0	0	4	68	24	40	132	91	98	77	266	45	35	16	96
17:45 - 18:00	9	0	0	9	100	0	8	108	2	0	0	2	68	30	44	142	88	99	78	265	30	41	17	88
18:00 - 18:15	12	0	0	12	87	3	4	94	6	0	0	6	67	40	45	152	89	90	79	258	40	43	19	102
18:15 - 18:30	10	0	0	10	110	0	5	115	10	0	0	10	68	41	44	153	88	99	78	265	44	41	19	104
18:30 - 18:45	11	0	0	11	94	0	11	105	9	0	0	9	69	45	41	155	81	91	71	243	45	39	18	102
18:45 - 19:00	12	0	0	12	73	1	7	81	4	0	0	4	67	44	31	142	91	81	77	249	44	40	20	104

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	17:30-18:30 PM	Volumes	31	255	44	273	547	432	40	451	22	579	1054	390
		P.H.F.	0.70	0.84	0.73	0.89	0.85	0.92	0.83	0.84	0.55	0.95	0.99	0.94
	% of HV	3%	8%	0%	77%	68%	73%	0%	6%	0%	53%	66%	59%	

Approach	Cars	Trucks	Buses	Total
EB	0.94	0.00	0.06	1.00
WB	0.29	0.37	0.35	1.00
NB	0.95	0.01	0.04	1.00
SB	0.39	0.34	0.27	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M6) - Flatbush Avenue @ Avenue U

Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	3	2	0	5	9	0	2	11	5	0	1	6	51	2	8	61	23	4	6	33	21	2	2	25
6:15 - 6:30	3	0	0	3	25	2	5	32	11	0	0	11	97	0	6	103	18	2	12	32	9	0	0	9
6:30 - 6:45	6	1	2	9	16	0	8	24	5	0	0	5	109	1	11	121	44	1	11	56	11	0	5	16
6:45 - 7:00	20	2	0	22	23	4	10	37	9	0	0	9	123	1	8	132	38	3	9	50	14	2	4	20
7:00 - 7:15	18	0	2	20	39	6	7	52	10	2	1	13	144	0	6	150	50	3	19	72	19	1	1	21
7:15 - 7:30	25	2	1	28	39	2	6	47	12	3	1	16	162	1	7	170	60	1	7	68	16	0	1	17
7:30 - 7:45	33	3	1	37	48	2	5	55	16	2	3	21	193	3	1	197	103	6	10	119	20	0	2	22
7:45 - 8:00	32	2	1	35	59	9	5	73	2	4	3	9	191	1	3	195	84	1	14	99	25	1	3	29
8:00 - 8:15	36	6	3	45	67	6	11	84	9	1	2	12	176	1	7	184	124	1	11	136	27	1	1	29
8:15 - 8:30	30	3	4	37	73	5	7	85	18	3	0	21	164	2	3	169	83	1	6	90	19	1	1	21
8:30 - 8:45	28	2	4	34	52	8	13	73	17	3	1	21	177	1	3	181	93	5	7	105	16	3	1	20
8:45 - 9:00	25	3	4	32	66	4	5	75	19	1	3	23	135	0	2	137	62	5	2	69	14	3	2	19
9:00 - 9:15	34	2	9	45	62	0	10	72	22	3	3	28	134	1	5	140	74	4	5	83	21	3	0	24
9:15 - 9:30	39	1	3	43	47	3	2	52	16	1	0	17	123	0	2	125	61	4	1	66	22	3	0	25
9:30 - 9:45	18	2	8	28	70	2	6	78	22	0	0	22	150	0	2	152	60	4	5	69	15	2	3	20
9:45 - 10:00	27	4	7	38	58	7	3	68	23	2	1	26	100	1	3	104	61	4	4	69	18	3	0	21

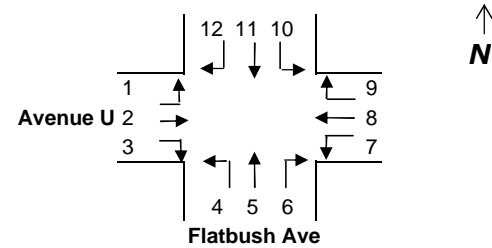
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	6	0	0	6	119	0	6	125	50	0	2	52	11	2	7	20	131	2	23	156	9	2	4	15
6:15 - 6:30	14	1	3	18	172	1	14	187	70	3	3	76	24	3	8	35	148	3	15	166	15	1	7	23
6:30 - 6:45	10	0	1	11	166	0	12	178	53	1	2	56	8	2	1	11	141	2	6	149	4	5	4	13
6:45 - 7:00	28	4	0	32	232	2	25	259	59	1	6	66	10	0	1	11	204	2	19	225	4	0	8	12
7:00 - 7:15	22	1	1	24	236	1	16	253	74	2	3	79	5	1	2	8	183	7	16	206	24	3	7	34
7:15 - 7:30	43	1	1	45	355	1	17	373	93	2	3	98	9	0	0	9	194	5	18	217	18	2	2	22
7:30 - 7:45	40	2	0	42	282	1	17	300	77	2	5	84	7	2	1	10	260	4	21	285	16	8	4	28
7:45 - 8:00	46	1	0	47	329	1	19	349	126	0	5	131	6	0	0	6	225	6	11	242	21	4	3	28
8:00 - 8:15	43	0	1	44	319	3	14	336	104	0	4	108	6	3	1	10	174	3	16	193	27	4	2	33
8:15 - 8:30	34	1	2	37	269	1	14	284	76	1	2	79	9	1	1	11	187	4	13	204	30	4	3	37
8:30 - 8:45	33	0	0	33	204	2	16	222	78	1	1	80	15	4	0	19	236	9	18	263	20	1	1	22
8:45 - 9:00	26	0	0	26	187	4	13	204	80	0	3	83	16	3	0	19	185	1	19	205	21	2	3	26
9:00 - 9:15	25	2	0	27	207	1	29	237	74	0	7	81	9	6	0	15	210	9	15	234	37	8	0	45
9:15 - 9:30	30	1	2	33	297	1	26	324	87	1	2	90	16	3	0	19	212	2	22	236	22	2	2	26
9:30 - 9:45	20	2	0	22	242	3	12	257	72	1	3	76	14	1	0	15	208	4	17	229	23	8	2	33
9:45 - 10:00	29	2	0	31	295	0	19	314	109	4	3	116	33	3	1	37	169	8	14	191	28	3	0	31

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:15 - 8:15 AM	Volumes	145	259	58	746	422	97	178	1358	421	35	937	111
		P.H.F.	0.81	0.77	0.69	0.95	0.78	0.84	0.95	0.91	0.80	0.88	0.82	0.84
	% of HV	13%	18%	33%	3%	12%	9%	3%	5%	5%	20%	9%	26%	

Approach	Cars	Trucks	Buses	Total
EB	0.82	0.09	0.09	1.00
WB	0.93	0.01	0.05	1.00
NB	0.95	0.01	0.04	1.00
SB	0.89	0.04	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M6) - Flatbush Avenue @ Avenue U
Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	32	2	1	35	75	7	3	85	16	1	0	17	125	1	1	127	63	4	5	72	35	2	2	39
11:15 - 11:30	36	7	1	44	80	4	2	86	32	0	0	32	106	3	1	110	50	7	4	61	38	4	2	44
11:30 - 11:45	19	3	2	24	73	5	4	82	26	3	0	29	110	1	5	116	65	5	1	71	40	1	2	43
11:45 - 12:00	42	6	1	49	84	6	5	95	35	3	0	38	127	2	0	129	75	10	3	88	39	3	2	44
12:00 - 12:15	31	6	1	38	85	4	4	93	32	0	1	33	94	0	1	95	61	4	3	68	39	0	0	39
12:15 - 12:30	39	9	2	50	88	6	1	95	41	0	0	41	112	2	3	117	73	2	2	77	40	1	2	43
12:30 - 12:45	34	4	2	40	81	5	5	91	20	1	0	21	128	0	4	132	76	6	4	86	42	3	1	46
12:45 - 13:00	40	3	4	47	91	9	3	103	20	3	0	23	90	5	3	98	68	4	2	74	45	1	3	49
13:00 - 13:15	30	6	1	37	87	6	6	99	26	3	0	29	85	0	4	89	68	5	4	77	27	3	0	30
13:15 - 13:30	34	5	3	42	87	7	2	96	31	0	0	31	124	0	1	125	72	2	3	77	46	0	1	47
13:30 - 13:45	32	4	1	37	89	5	2	96	28	3	1	32	115	3	2	120	67	2	2	71	36	4	1	41
13:45 - 14:00	32	3	2	37	97	5	5	107	29	2	0	31	122	5	5	132	77	15	5	97	42	2	1	45

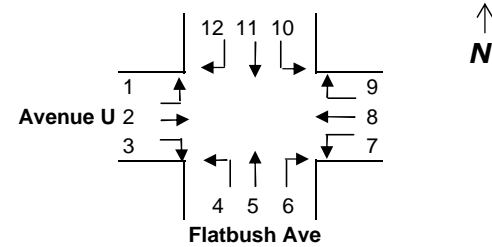
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	34	0	0	34	223	4	14	241	83	1	3	87	28	2	1	31	197	3	12	212	18	6	2	26
11:15 - 11:30	29	0	1	30	189	4	12	205	76	1	2	79	33	3	1	37	192	1	16	209	23	6	3	32
11:30 - 11:45	37	0	1	38	210	6	21	237	85	1	2	88	32	3	4	39	172	3	16	191	24	0	1	25
11:45 - 12:00	26	1	0	27	167	2	12	181	76	1	0	77	45	3	3	51	190	4	15	209	27	1	1	29
12:00 - 12:15	36	1	0	37	220	2	8	230	105	2	1	108	20	0	1	21	213	3	13	229	24	5	2	31
12:15 - 12:30	24	0	1	25	172	3	19	194	80	1	4	85	39	2	1	42	189	4	14	207	21	3	5	29
12:30 - 12:45	39	1	1	41	227	1	16	244	81	1	2	84	44	1	1	46	198	2	10	210	32	2	1	35
12:45 - 13:00	38	0	0	38	218	1	14	233	105	1	1	107	32	0	3	35	190	1	13	204	40	7	3	50
13:00 - 13:15	33	1	0	34	250	2	10	262	135	0	0	135	33	2	1	36	206	1	11	218	27	2	3	32
13:15 - 13:30	37	1	0	38	223	1	12	236	106	0	1	107	27	2	2	31	220	4	18	242	21	5	2	28
13:30 - 13:45	38	0	1	39	242	2	14	258	120	0	0	120	37	1	0	38	220	5	17	242	27	5	4	36
13:45 - 14:00	28	0	2	30	237	2	15	254	101	1	2	104	35	0	1	36	208	2	14	224	38	0	4	42

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	153	398	123	466	322	163	141	1010	466	141	926	138
		P.H.F.	0.91	0.93	0.96	0.88	0.83	0.87	0.90	0.96	0.86	0.93	0.96	0.82
		% of HV	16%	10%	7%	4%	12%	7%	4%	6%	1%	6%	8%	18%

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.89	0.07	0.03	1.00
WB	0.93	0.04	0.03	1.00
NB	0.96	0.01	0.04	1.00
SB	0.91	0.02	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M6) - Flatbush Avenue @ Avenue U
Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	50	5	6	61	140	6	8	154	34	2	2	38	174	0	3	177	80	3	3	86	35	4	2	41
15:15 - 15:30	32	6	2	40	106	4	9	119	28	2	4	34	131	1	1	133	70	3	7	80	40	0	3	43
15:30 - 15:45	35	3	1	39	146	5	3	154	31	1	0	32	125	1	3	129	91	5	4	100	58	1	2	61
15:45 - 16:00	55	2	2	59	125	1	11	137	33	1	1	35	108	2	3	113	69	3	3	75	41	1	0	42
16:00 - 16:15	46	3	1	50	131	3	10	144	30	0	0	30	119	1	1	121	86	6	4	96	62	2	3	67
16:15 - 16:30	54	5	2	61	133	3	8	144	26	0	0	26	124	0	2	126	70	0	6	76	51	0	0	51
16:30 - 16:45	51	2	3	56	138	3	4	145	37	1	0	38	124	0	2	126	91	4	4	99	45	2	1	48
16:45 - 17:00	44	4	0	48	110	3	8	121	24	2	0	26	119	1	4	124	92	3	1	96	31	3	0	34
17:00 - 17:15	46	0	2	48	108	4	7	119	28	2	1	31	133	0	1	134	83	6	4	93	65	0	0	65
17:15 - 17:30	45	0	6	51	97	1	7	105	37	0	2	39	109	0	1	110	87	0	4	91	43	1	2	46
17:30 - 17:45	43	3	6	52	142	3	8	153	30	1	1	32	109	0	1	110	75	2	2	79	53	1	1	55
17:45 - 18:00	41	1	2	44	98	1	5	104	34	0	0	34	104	0	2	106	79	1	2	82	48	4	2	54
18:00 - 18:15	48	3	1	52	102	2	6	110	27	0	1	28	117	0	2	119	84	0	2	86	55	0	1	56
18:15 - 18:30	36	3	0	39	99	2	3	104	37	0	1	38	101	0	0	101	68	0	5	73	36	1	2	39
18:30 - 18:45	47	1	5	53	103	1	13	117	28	0	2	30	97	1	1	99	68	0	4	72	45	0	0	45
18:45 - 19:00	27	0	3	30	106	1	1	108	20	1	1	22	91	0	2	93	65	1	3	69	43	0	0	43

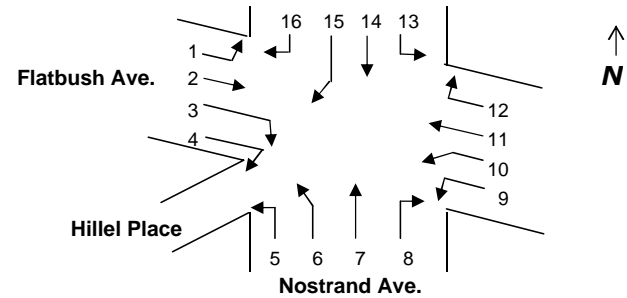
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	41	1	0	42	288	5	17	310	128	1	4	133	35	1	0	36	293	8	18	319	31	0	2	33
15:15 - 15:30	51	5	1	57	282	1	15	298	119	1	5	125	25	0	0	25	253	2	12	267	32	1	0	33
15:30 - 15:45	33	2	3	38	283	2	16	301	105	0	10	115	25	1	1	27	273	2	14	289	34	1	2	37
15:45 - 16:00	55	1	1	57	274	3	19	296	107	0	5	112	41	0	1	42	239	0	22	261	24	0	1	25
16:00 - 16:15	49	0	3	52	245	3	17	265	91	0	3	94	27	0	2	29	238	2	16	256	29	2	3	34
16:15 - 16:30	35	2	3	40	248	3	21	272	96	0	4	100	23	0	1	24	217	4	17	238	43	1	3	47
16:30 - 16:45	43	1	1	45	295	1	18	314	112	0	5	117	22	1	3	26	212	1	18	231	29	1	3	33
16:45 - 17:00	44	1	1	46	244	2	14	260	134	2	2	138	43	1	3	47	223	0	13	236	30	2	3	35
17:00 - 17:15	46	1	1	48	267	1	18	286	129	0	2	131	32	3	0	35	248	0	13	261	29	2	0	31
17:15 - 17:30	48	0	1	49	280	2	10	292	95	0	1	96	35	0	2	37	280	0	14	294	20	1	0	21
17:30 - 17:45	41	2	0	43	279	1	14	294	87	0	3	90	31	4	0	35	263	3	14	280	42	0	0	42
17:45 - 18:00	41	2	0	43	294	1	15	310	118	0	2	120	41	0	0	41	266	1	21	288	26	0	2	28
18:00 - 18:15	32	0	0	32	280	0	16	296	104	0	2	106	33	0	2	35	240	0	15	255	30	0	0	30
18:15 - 18:30	50	1	0	51	255	1	20	276	131	0	1	132	40	1	1	42	233	2	13	248	28	0	1	29
18:30 - 18:45	32	0	1	33	217	0	13	230	113	0	2	115	53	0	0	53	258	1	21	280	29	0	0	29
18:45 - 19:00	39	0	0	39	201	0	11	212	96	0	3	99	49	1	0	50	214	0	22	236	16	0	0	16

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	15:00-16:00 PM	Volumes	199	564	139	552	341	187	194	1205	485	130	1136	128
		P.H.F.	0.82	0.92	0.91	0.78	0.85	0.77	0.85	0.97	0.91	0.77	0.89	0.86
	% of HV	14%	8%	9%	3%	9%	7%	7%	6%	5%	3%	7%	5%	

Approach	Cars	Trucks	Buses	Total
EB	0.90	0.04	0.05	1.00
WB	0.95	0.02	0.03	1.00
NB	0.94	0.01	0.05	1.00
SB	0.94	0.01	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Tuesday, 11/26/02

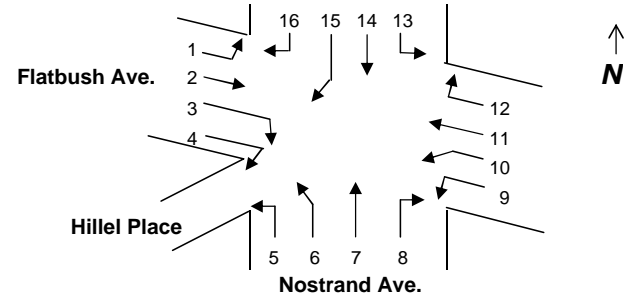
Time	Flatbush Ave.																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	0	0	0	0	55	2	6	63	2	0	1	3	2	1	0	3				0							0
6:15 - 6:30	0	0	0	0	75	3	2	80	2	1	0	3	1	0	0	1				0							0
6:30 - 6:45	0	0	0	0	57	2	3	62	2	0	0	2	2	0	0	2				0							0
6:45 - 7:00	0	0	0	0	106	5	7	118	3	0	0	3	1	1	0	2				0							0
7:00 - 7:15	1	0	0	1	90	4	9	103	10	0	0	10	13	0	0	13				0							0
7:15 - 7:30	2	0	0	2	98	5	8	111	7	0	0	7	6	0	1	7				0							0
7:30 - 7:45	1	0	0	1	119	7	11	137	8	1	1	10	5	1	1	7				0							0
7:45 - 8:00	1	0	0	1	137	9	8	154	20	1	3	24	6	0	1	7				0							0
8:00 - 8:15	1	0	0	1	139	3	12	154	10	1	3	14	9	0	0	9				0							0
8:15 - 8:30	2	0	0	2	122	8	10	140	16	1	4	21	7	0	0	7				0							0
8:30 - 8:45	3	0	0	3	127	5	12	144	23	1	3	27	10	0	0	10				0							0
8:45 - 9:00	4	0	0	4	136	4	17	157	27	1	2	30	6	0	0	6				0							0
9:00 - 9:15	3	0	0	3	127	9	12	148	19	1	3	23	7	0	0	7				0							0
9:15 - 9:30	1	0	0	1	132	15	12	159	24	2	3	29	12	1	0	13				0							0
9:30 - 9:45	1	1	0	2	131	10	11	152	21	3	2	26	10	1	0	11				0							0
9:45 - 10:00	2	0	0	2	128	8	12	148	19	1	3	23	9	0	0	9				0							0

Time	Flatbush Ave.																										
	Westbound Left (9)				Westbound Thru (10)				Westbound Thru (11)				Westbound Right (12)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	0	0	0	0	2	0	0	2	174	6	8	188	14	1	1	16				0							0
6:15 - 6:30	0	0	0	0	2	0	0	2	176	1	14	191	17	0	1	18				0							0
6:30 - 6:45	1	0	0	1	1	0	0	1	198	4	20	222	20	0	1	21				0							0
6:45 - 7:00	0	0	0	0	1	0	0	1	249	7	30	286	21	1	2	24				0							0
7:00 - 7:15	1	1	0	2	2	0	1	3	289	6	21	316	35	0	3	38				0							0
7:15 - 7:30	0	0	0	0	3	0	0	3	272	4	12	288	22	1	2	25				0							0
7:30 - 7:45	1	0	0	1	3	0	0	3	296	1	14	311	27	0	3	30				0							0
7:45 - 8:00	0	0	0	0	2	0	0	2	236	5	16	257	37	1	1	39				0							0
8:00 - 8:15	1	0	0	1	6	1	0	7	228	4	16	248	17	1	1	19				0							0
8:15 - 8:30	0	0	0	0	6	0	0	6	254	3	19	276	31	1	1	33				0							0
8:30 - 8:45	0	0	0	0	5	0	0	5	236	11	11	258	32	0	2	34				0							0
8:45 - 9:00	0	1	0	1	11	0	0	11	204	2	9	215	23	2	0	25				0							0
9:00 - 9:15	1	0	0	1	4	0	0	4	220	7	11	238	27	0	3	30				0							0
9:15 - 9:30	1	0	0	1	2	0	0	2	154	6	7	167	21	2	0	23				0							0
9:30 - 9:45	1	0	0	1	3	0	0	3	178	6	6	190	16	1	2	19				0							0
9:45 - 10:00	0	0	0	0	4	0	0	4	168	8	7	183	15	1	2	18				0							0

Peak Hour	Approach	EB						WB						
		LT(1)	TH(2)	TH(3)	RT(4)	LT(9)	LT(10)	TH(11)	RT(12)					
	7:30 - 8:30 AM	Volumes	5	585	69	30	0	0	2	18	1092	121	0	0
	P.H.F.	0.63	0.95	0.72	0.83	#####	#####	0.50	0.64	0.88	0.78	#####	#####	
% of HV	0%	12%	22%	10%	#####	#####	0%	6%	7%	7%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.88	0.05	0.08	1.00
WB	0.93	0.01	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Tuesday, 11/26/02

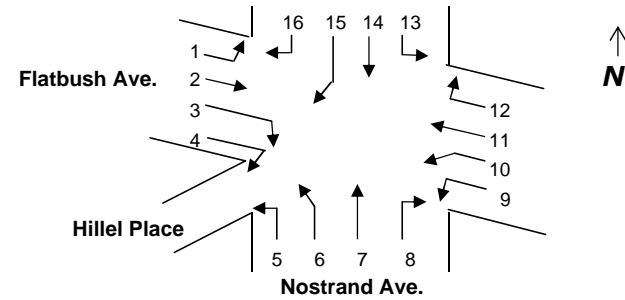
Time	Nostrand Ave.																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	0	0	0	0	11	0	0	11	4	0	7	11	1	0	0	1				0							0
6:15 - 6:30	0	0	0	0	15	1	0	16	6	0	4	10	1	0	0	1				0							0
6:30 - 6:45	0	0	0	0	10	1	0	11	8	0	8	16	1	0	0	1				0							0
6:45 - 7:00	1	0	0	1	8	0	0	8	10	1	5	16	6	0	0	6				0							0
7:00 - 7:15	2	0	0	2	21	0	0	21	8	0	6	14	4	0	0	4				0							0
7:15 - 7:30	1	0	0	1	20	0	1	21	13	0	4	17	4	0	0	4				0							0
7:30 - 7:45	1	0	0	1	19	1	0	20	17	0	5	22	2	0	1	3				0							0
7:45 - 8:00	0	0	0	0	18	1	0	19	16	0	3	19	0	0	0	0				0							0
8:00 - 8:15	1	0	0	1	13	1	0	14	15	0	4	19	0	0	0	0				0							0
8:15 - 8:30	1	0	0	1	14	0	0	14	25	0	4	29	1	0	0	1				0							0
8:30 - 8:45	0	0	0	0	11	1	1	13	13	1	5	19	4	0	0	4				0							0
8:45 - 9:00	1	0	0	1	14	1	2	17	14	1	6	21	0	0	0	0				0							0
9:00 - 9:15	0	0	0	0	12	0	2	14	18	1	5	24	1	0	0	1				0							0
9:15 - 9:30	0	0	0	0	14	2	1	17	15	0	3	18	2	0	0	2				0							0
9:30 - 9:45	1	0	0	1	15	3	2	20	11	2	5	18	1	0	0	1				0							0
9:45 - 10:00	0	0	0	0	13	2	1	16	14	1	5	20	1	0	0	1				0							0

Time	Nostrand Ave.																										
	Southbound Left (13)				Southbound Left (14)				Southbound Thru (15)				Southbound Right (16)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	23	1	0	24	22	1	1	24	2	0	0	2	5	0	0	5				0							0
6:15 - 6:30	13	0	0	13	13	1	3	17	2	0	0	2	9	0	0	9				0							0
6:30 - 6:45	16	0	1	17	22	2	1	25	4	0	0	4	12	0	0	12				0							0
6:45 - 7:00	25	0	1	26	34	6	2	42	7	0	0	7	15	0	0	15				0							0
7:00 - 7:15	20	0	0	20	32	4	6	42	6	0	0	6	11	0	0	11				0							0
7:15 - 7:30	14	0	0	14	38	2	9	49	4	0	2	6	11	0	0	11				0							0
7:30 - 7:45	16	1	2	19	31	6	13	50	4	0	0	4	11	0	0	11				0							0
7:45 - 8:00	14	2	1	17	40	2	11	53	4	0	0	4	9	0	0	9				0							0
8:00 - 8:15	19	1	2	22	36	4	9	49	1	1	0	2	16	1	0	17				0							0
8:15 - 8:30	20	1	0	21	36	1	7	44	3	0	1	4	13	0	0	13				0							0
8:30 - 8:45	20	1	0	21	35	3	5	43	7	1	0	8	11	0	0	11				0							0
8:45 - 9:00	16	0	1	17	42	2	7	51	4	0	0	4	11	0	0	11				0							0
9:00 - 9:15	22	1	0	23	32	2	7	41	4	0	0	4	6	0	0	6				0							0
9:15 - 9:30	13	0	1	14	29	3	5	37	2	0	0	2	3	0	0	3				0							0
9:30 - 9:45	30	1	2	33	29	1	3	33	3	0	0	3	10	0	0	10				0							0
9:45 - 10:00	21	0	1	22	26	8	4	38	2	1	0	3	8	0	0	8				0							0

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(13)	TH(14)	TH(15)	RT(16)				
	7:30 - 8:30 AM	Volumes	3	67	89	4	0	0	79	196	14	50	0	0
		P.H.F.	0.75	0.84	0.77	0.33	#####	#####	0.90	0.92	0.88	0.74	#####	#####
	% of HV	0%	4%	18%	25%	#####	#####	13%	27%	14%	2%	#####	#####	

Classification	Approach			
	Cars	Trucks	Buses	Total
NB	0.88	0.02	0.10	1.00
SB	0.81	0.06	0.14	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Thursday, 11/21/02

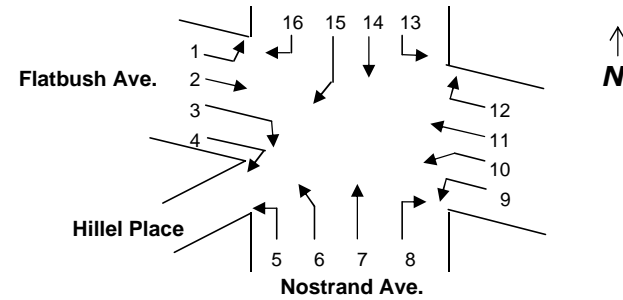
Time	Flatbush Ave.																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	2	0	0	2	68	12	6	86	18	2	3	23				0				0							0
11:15 - 11:30	1	0	0	1	65	8	5	78	22	1	3	26				0				0							0
11:30 - 11:45	2	0	0	2	77	5	4	86	23	0	2	25				0				0							0
11:45 - 12:00	1	0	1	2	69	7	2	78	23	6	2	31				0				0							0
12:00 - 12:15	3	0	0	3	77	0	7	84	37	1	2	40				0				0							0
12:15 - 12:30	1	0	0	1	75	4	10	89	24	1	4	29				0				0							0
12:30 - 12:45	2	0	0	2	108	3	7	118	25	2	4	31				0				0							0
12:45 - 13:00	1	0	0	1	71	3	4	78	17	1	1	19				0				0							0
13:00 - 13:15	3	0	0	3	94	3	4	101	15	0	1	16				0				0							0
13:15 - 13:30	4	0	0	4	80	8	3	91	21	2	1	24				0				0							0
13:30 - 13:45	1	2	0	3	80	4	5	89	20	1	1	22				0				0							0
13:45 - 14:00	1	0	1	2	100	5	9	114	25	2	3	30				0				0							0

Time	Flatbush Ave.																										
	Westbound Left (9)				Westbound Thru (10)				Westbound Thru (11)				Westbound Right (12)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	18	1	1	20				0	127	9	5	141	1	0	0	1				0							0
11:15 - 11:30	19	1	1	21				0	115	3	5	123	1	1	0	2				0							0
11:30 - 11:45	20	1	1	22				0	155	4	6	165	6	0	0	6				0							0
11:45 - 12:00	28	1	2	31				0	205	4	6	215	1	0	0	1				0							0
12:00 - 12:15	15	2	1	18				0	156	5	7	168	5	0	0	5				0							0
12:15 - 12:30	22	4	1	27				0	144	4	8	156	3	0	0	3				0							0
12:30 - 12:45	22	0	1	23				0	118	3	7	128	1	0	0	1				0							0
12:45 - 13:00	36	0	1	37				0	133	3	6	142	3	0	1	4				0							0
13:00 - 13:15	25	0	1	26				0	152	6	8	166	7	0	0	7				0							0
13:15 - 13:30	24	0	2	26				0	124	5	7	136	1	0	0	1				0							0
13:30 - 13:45	31	2	1	34				0	114	5	6	125	2	0	0	2				0							0
13:45 - 14:00	29	2	0	31				0	128	3	7	138	5	0	0	5				0							0

Peak Hour	Approach	EB						WB						
		TH(2)		TH(3)		RT(4)		LT(9)		LT(10)		TH(11)		RT(12)
	11:30-12:30 Midday	Volumes	8	337	125	0	0	0	98	0	704	15	0	0
		P.H.F.	0.67	0.95	0.78	#####	#####	#####	0.79	#####	0.82	0.63	#####	#####
% of HV		13%	12%	14%	#####	#####	#####	13%	#####	6%	0%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.88	0.05	0.07	1.00
WB	0.93	0.03	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Thursday, 11/21/02

Time	Nostrand Ave.																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15			0	15	1	0	16	19	4	3	26	1	0	0	1				0							0	
11:15 - 11:30			0	12	2	1	15	12	2	6	20	0	0	0	0				0							0	
11:30 - 11:45			0	12	2	4	18	17	2	0	19	1	0	0	1				0							0	
11:45 - 12:00			0	13	0	3	16	13	2	3	18	0	0	0	0				0							0	
12:00 - 12:15			0	25	1	4	30	19	2	1	22	0	0	0	0				0							0	
12:15 - 12:30			0	14	4	2	20	18	1	1	20	1	0	0	1				0							0	
12:30 - 12:45			0	15	3	6	24	34	3	1	38	1	0	0	1				0							0	
12:45 - 13:00			0	11	0	2	13	11	1	1	13	1	0	0	1				0							0	
13:00 - 13:15			0	15	2	5	22	18	3	2	23	0	0	0	0				0							0	
13:15 - 13:30			0	16	1	2	19	23	3	1	27	2	0	0	2				0							0	
13:30 - 13:45			0	16	1	4	21	12	1	1	14	3	0	1	4				0							0	
13:45 - 14:00			0	20	1	1	22	31	2	2	35	0	1	0	1				0							0	

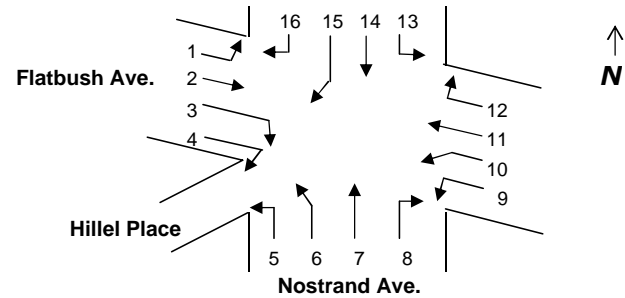
Time	Nostrand Ave.																										
	Southbound Left (13)				Southbound Left (14)				Southbound Thru (15)				Southbound Right (16)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	16	2	0	18	32	1	3	36				0	4	0	0	4				0							0
11:15 - 11:30	23	0	1	24	46	3	2	51				0	5	0	0	5				0							0
11:30 - 11:45	19	2	1	22	38	3	4	45				0	0	0	0	0				0							0
11:45 - 12:00	34	3	0	37	49	1	4	54				0	6	1	0	7				0							0
12:00 - 12:15	17	2	0	19	35	2	3	40				0	4	0	0	4				0							0
12:15 - 12:30	16	0	1	17	36	9	3	48				0	4	2	0	6				0							0
12:30 - 12:45	12	0	0	12	22	5	3	30				0	2	0	0	2				0							0
12:45 - 13:00	26	1	0	27	30	3	2	35				0	5	0	0	5				0							0
13:00 - 13:15	28	1	0	29	68	2	4	74				0	5	0	0	5				0							0
13:15 - 13:30	26	1	0	27	19	6	1	26				0	4	0	0	4				0							0
13:30 - 13:45	23	1	0	24	44	5	4	53				0	5	0	0	5				0							0
13:45 - 14:00	17	1	0	18	21	4	3	28				0	6	0	0	6				0							0

Peak Hour	Approach	NB					SB								
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(13)	TH(14)	TH(15)	RT(16)					
		11:30-12:30 Midday	Volumes	0	84	79	2	0	0	95	187	0	17	0	0
		P.H.F.	#####	0.70	0.90	0.50	#####	#####	0.64	0.87	#####	0.61	#####	#####	
% of HV	#####	24%	15%	0%	#####	#####	9%	16%	#####	18%	#####	#####			

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.81	0.08	0.11	1.00
SB	0.86	0.08	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Thursday, 11/21/02

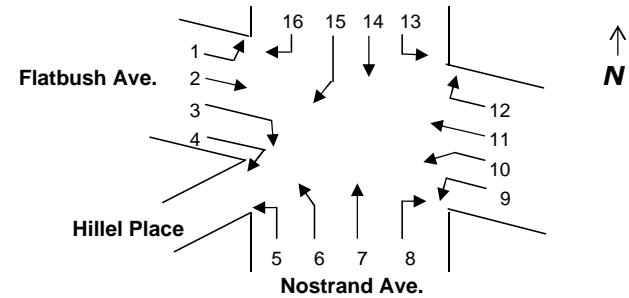
Time	Flatbush Ave.																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	4	0	0	4	119	1	5	125	26	1	3	30				0				0						0	
15:15 - 15:30	5	1	1	7	192	5	16	213	71	1	3	75				0				0						0	
15:30 - 15:45	4	0	1	5	112	4	15	131	33	3	2	38				0				0						0	
15:45 - 16:00	3	1	0	4	90	3	16	109	42	1	3	46				0				0						0	
16:00 - 16:15	2	0	0	2	117	3	18	138	32	0	2	34				0				0						0	
16:15 - 16:30	3	0	1	4	120	1	8	129	30	2	3	35				0				0						0	
16:30 - 16:45	0	0	0	0	126	5	10	141	31	1	1	33				0				0						0	
16:45 - 17:00	1	0	0	1	94	5	9	108	12	1	3	16				0				0						0	
17:00 - 17:15	5	0	1	6	220	8	14	242	47	2	4	53				0				0						0	
17:15 - 17:30	4	1	0	5	170	1	10	181	30	1	2	33				0				0						0	
17:30 - 17:45	7	1	1	9	123	1	11	135	36	0	0	36				0				0						0	
17:45 - 18:00	6	1	0	7	135	3	8	146	40	0	0	40				0				0						0	
18:00 - 18:15	5	1	1	7	113	2	8	123	25	1	4	30				0				0						0	
18:15 - 18:30	4	0	0	4	120	1	14	135	78	1	4	83				0				0						0	
18:30 - 18:45	3	0	0	3	77	1	5	83	30	0	1	31				0				0						0	
18:45 - 19:00	2	0	1	3	126	3	15	144	41	0	1	42				0				0						0	

Time	Flatbush Ave.																										
	Westbound Left (9)				Westbound Thru (10)				Westbound Thru (11)				Westbound Right (12)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	15	1	3	19				0	109	2	14	125	5	0	0	5				0							0
15:15 - 15:30	27	2	1	30				0	151	6	12	169	3	0	0	3				0							0
15:30 - 15:45	49	3	4	56				0	227	7	21	255	10	0	0	10				0							0
15:45 - 16:00	26	0	3	29				0	122	4	4	130	3	0	0	3				0							0
16:00 - 16:15	28	1	1	30				0	163	5	3	171	2	0	0	2				0							0
16:15 - 16:30	35	1	2	38				0	176	4	9	189	4	0	0	4				0							0
16:30 - 16:45	27	2	1	30				0	118	3	13	134	4	0	0	4				0							0
16:45 - 17:00	34	1	2	37				0	124	6	8	138	4	0	0	4				0							0
17:00 - 17:15	35	0	4	39				0	183	9	8	200	2	0	0	2				0							0
17:15 - 17:30	36	0	3	39				0	134	1	6	141	8	0	0	8				0							0
17:30 - 17:45	42	0	5	47				0	151	3	8	162	2	0	0	2				0							0
17:45 - 18:00	31	0	2	33				0	147	0	3	150	3	0	0	3				0							0
18:00 - 18:15	36	0	4	40				0	141	2	8	151	7	0	0	7				0							0
18:15 - 18:30	38	0	2	40				0	170	3	8	181	3	0	0	3				0							0
18:30 - 18:45	37	2	3	42				0	137	2	6	145	3	0	0	3				0							0
18:45 - 19:00	39	2	3	44				0	203	0	4	207	10	0	0	10				0							0

Peak Hour	Approach	EB						WB						
		TH(2)		RT(3)	RT(4)		LT(9)	LT(10)	TH(11)		RT(12)			
	15:15-16:15 PM	Volumes	18	591	193	0	0	0	145	0	725	18	0	0
		P.H.F.	0.64	0.69	0.64	#####	#####	#####	0.65	#####	0.71	0.45	#####	#####
% of HV		22%	14%	8%	#####	#####	#####	10%	#####	9%	0%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.88	0.03	0.10	1.00
WB	0.91	0.03	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M7) - Flatbush Avenue @ Nostrand Avenue
Day/Date: Thursday, 11/21/02

Time	Nostrand Ave.																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15				0	18	2	10	30	17	0	1	18	3	0	0	3				0							0
15:15 - 15:30				0	40	1	9	50	49	2	3	54	4	1	0	5				0							0
15:30 - 15:45				0	10	0	2	12	24	2	6	32	2	0	0	2				0							0
15:45 - 16:00				0	31	1	7	39	31	1	5	37	2	0	1	3				0							0
16:00 - 16:15				0	14	0	6	20	25	1	2	28	2	1	0	3				0							0
16:15 - 16:30				0	26	0	4	30	23	1	2	26	2	0	1	3				0							0
16:30 - 16:45				0	17	1	4	22	18	2	3	23	1	0	0	1				0							0
16:45 - 17:00				0	28	0	3	31	20	1	1	22	1	0	0	1				0							0
17:00 - 17:15				0	49	0	7	56	45	1	1	47	7	1	0	8				0							0
17:15 - 17:30				0	16	0	3	19	25	1	1	27	6	1	1	8				0							0
17:30 - 17:45				0	13	0	5	18	17	0	0	17	8	0	1	9				0							0
17:45 - 18:00				0	13	1	3	17	27	1	1	29	9	1	1	11				0							0
18:00 - 18:15				0	12	0	5	17	14	0	0	14	6	0	0	6				0							0
18:15 - 18:30				0	4	4	4	12	26	1	2	29	5	0	0	5				0							0
18:30 - 18:45				0	9	0	0	9	14	1	1	16	4	0	0	4				0							0
18:45 - 19:00				0	12	0	5	17	22	2	2	26	5	0	0	5				0							0

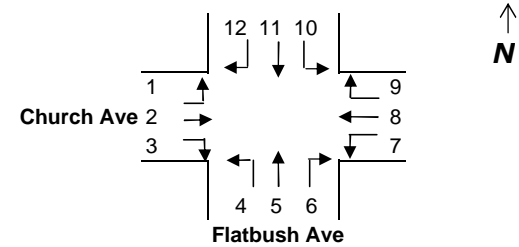
Time	Nostrand Ave.																										
	Southbound Left (13)				Southbound Left (14)				Southbound Thru (15)				Southbound Right (16)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	12	0	1	13	15	3	3	21				0	5	0	0	5				0							0
15:15 - 15:30	19	1	0	20	20	0	5	25				0	14	0	1	15				0							0
15:30 - 15:45	64	1	0	65	90	2	8	100				0	9	0	0	9				0							0
15:45 - 16:00	14	0	0	14	29	3	4	36				0	2	0	0	2				0							0
16:00 - 16:15	16	1	1	18	31	2	6	39				0	1	0	0	1				0							0
16:15 - 16:30	23	0	0	23	51	1	4	56				0	4	0	0	4				0							0
16:30 - 16:45	32	0	0	32	52	2	13	67				0	9	0	0	9				0							0
16:45 - 17:00	25	0	0	25	32	0	5	37				0	9	0	0	9				0							0
17:00 - 17:15	22	0	0	22	43	0	7	50				0	4	0	0	4				0							0
17:15 - 17:30	16	0	0	16	19	0	3	22				0	7	0	0	7				0							0
17:30 - 17:45	26	0	0	26	40	0	3	43				0	16	0	0	16				0							0
17:45 - 18:00	20	0	0	20	30	0	4	34				0	5	0	0	5				0							0
18:00 - 18:15	24	0	0	24	39	0	5	44				0	2	0	0	2				0							0
18:15 - 18:30	21	0	0	21	18	0	5	23				0	6	0	0	6				0							0
18:30 - 18:45	21	0	0	21	19	0	4	23				0	1	0	0	1				0							0
18:45 - 19:00	27	0	0	27	34	0	3	37				0	4	0	0	4				0							0

Peak Hour	Approach	NB						SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)		LT(13)	TH(14)	TH(15)	RT(16)			
		Volumes	0	121	151	13	0	0	117	200	0	27	0	0
		P.H.F.	#####	0.61	0.70	0.65	#####	#####	0.45	0.50	#####	0.45	#####	#####
% of HV	#####	21%	15%	23%	#####	#####	3%	15%	#####	4%	#####	#####		

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.82	0.04	0.14	1.00
SB	0.90	0.03	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M8) - Flatbush Avenue @ Church Avenue

Day/Date: Thursday, 11/21/02

Time	Church Ave												Church Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	7	0	0	7	45	4	6	55	4	0	1	5	5	5	0	10	5	8	0	13	5	1	0	6
6:15 - 6:30	6	0	1	7	47	3	4	54	3	1	0	4	8	6	2	16	37	11	1	49	3	0	0	3
6:30 - 6:45	6	0	0	6	33	4	2	39	3	2	0	5	3	4	0	7	42	10	3	55	4	0	0	4
6:45 - 7:00	20	0	2	22	75	3	12	90	4	0	2	6	7	3	0	10	46	6	4	56	4	0	0	4
7:00 - 7:15	8	2	2	12	68	3	9	80	2	0	1	3	11	2	0	13	47	5	6	58	2	1	0	3
7:15 - 7:30	9	1	1	11	70	4	8	82	1	0	1	2	9	0	0	9	92	11	8	111	7	0	0	7
7:30 - 7:45	8	2	1	11	76	3	8	87	7	0	0	7	6	0	0	6	71	6	8	85	12	0	0	12
7:45 - 8:00	15	0	1	16	75	3	7	85	9	1	1	11	20	0	0	20	59	8	5	72	17	2	0	19
8:00 - 8:15	12	1	1	14	70	4	6	80	2	0	1	3	12	0	0	12	88	7	4	99	3	10	0	13
8:15 - 8:30	7	1	0	8	60	5	5	70	6	0	0	6	14	0	1	15	48	3	8	59	5	2	0	7
8:30 - 8:45	11	0	1	12	64	2	2	68	4	1	2	7	10	0	0	10	56	4	5	65	3	2	0	5
8:45 - 9:00	7	3	0	10	60	4	5	69	9	0	0	9	23	0	0	23	55	7	4	66	3	0	0	3
9:00 - 9:15	8	0	1	9	61	3	5	69	6	2	1	9	15	2	0	17	51	3	4	58	5	0	0	5
9:15 - 9:30	7	1	1	9	60	4	4	68	5	2	1	8	14	2	1	17	57	1	1	59	12	0	0	12
9:30 - 9:45	6	1	0	7	62	3	2	67	4	1	2	7	11	2	1	14	55	10	4	69	11	1	0	12
9:45 - 10:00	9	1	0	10	64	4	4	72	5	1	0	6	10	0	0	10	50	3	1	54	10	0	0	10

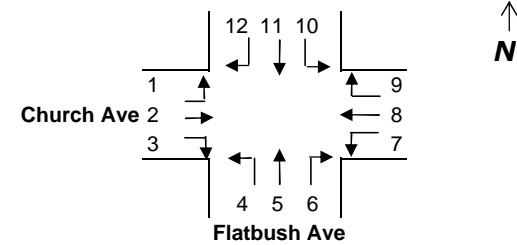
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	1	2	0	3	193	11	6	210	5	0	1	6	6	2	0	8	20	5	1	26	8	1	2	11
6:15 - 6:30	2	0	0	2	198	10	7	215	3	1	0	4	0	0	0	0	37	6	2	45	10	0	2	12
6:30 - 6:45	7	3	0	10	156	11	6	173	1	1	0	2	2	0	2	4	52	4	3	59	13	0	0	13
6:45 - 7:00	8	4	3	15	202	5	15	222	3	1	2	6	2	0	0	2	49	13	6	68	10	0	0	10
7:00 - 7:15	2	8	3	13	238	7	10	255	4	2	2	8	5	0	0	5	62	2	7	71	8	0	0	8
7:15 - 7:30	6	4	3	13	224	6	8	238	3	1	1	5	9	0	0	9	51	9	2	62	6	0	0	6
7:30 - 7:45	6	3	1	10	231	4	14	249	8	1	1	10	17	0	0	17	71	13	8	92	12	1	2	15
7:45 - 8:00	6	4	1	11	268	10	11	289	2	1	1	4	14	2	0	16	75	9	5	89	2	0	0	2
8:00 - 8:15	4	3	1	8	260	8	9	277	2	1	0	3	15	0	0	15	60	4	6	70	10	0	0	10
8:15 - 8:30	6	4	1	11	206	7	6	219	10	1	0	11	10	0	0	10	58	10	7	75	8	1	0	9
8:30 - 8:45	9	4	1	14	180	5	11	196	5	0	0	5	11	1	0	12	104	6	11	121	6	1	0	7
8:45 - 9:00	9	6	1	16	197	10	6	213	8	0	1	9	10	2	0	12	78	12	13	103	9	0	0	9
9:00 - 9:15	6	3	0	9	138	13	6	157	7	0	1	8	10	2	0	12	59	9	11	79	12	1	0	13
9:15 - 9:30	7	2	1	10	141	12	4	157	5	0	2	7	10	3	0	13	77	2	6	85	8	1	0	9
9:30 - 9:45	6	3	1	10	136	10	3	149	6	1	1	8	19	1	0	20	99	9	12	120	6	1	0	7
9:45 - 10:00	3	3	0	6	138	8	6	152	5	1	0	6	11	1	0	12	68	7	10	85	8	0	0	8

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:15 - 8:15 AM	Volumes	52	334	23	47	367	51	42	1053	22	57	313	33
	P.H.F.	0.81	0.96	0.52	0.59	0.83	0.67	0.81	0.91	0.55	0.84	0.85	0.55
	% of HV	15%	13%	17%	0%	16%	24%	48%	7%	32%	4%	18%	9%

Approach	Cars	Trucks	Buses	Total
EB	0.87	0.05	0.09	1.00
WB	0.85	0.09	0.05	1.00
NB	0.91	0.04	0.05	1.00
SB	0.85	0.09	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M8) - Flatbush Avenue @ Church Avenue

Day/Date: Thursday, 11/21/02

Time	Church Ave												Church Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	2	3	0	5	48	2	4	54	5	2	1	8	13	0	0	13	34	2	2	38	3	0	0	3
11:15 - 11:30	1	4	0	5	40	3	2	45	6	1	2	9	11	1	0	12	40	4	4	48	3	2	0	5
11:30 - 11:45	2	0	0	2	34	1	2	37	2	2	1	5	27	1	0	28	46	5	4	55	5	1	0	6
11:45 - 12:00	7	0	0	7	39	2	5	46	14	1	0	15	13	1	2	16	42	2	2	46	4	0	0	4
12:00 - 12:15	7	1	0	8	40	2	2	44	6	0	0	6	19	0	0	19	49	4	2	55	15	0	0	15
12:15 - 12:30	8	2	0	10	26	4	2	32	7	0	0	7	25	2	0	27	41	3	3	47	1	1	0	2
12:30 - 12:45	7	0	0	7	53	3	6	62	8	0	0	8	22	1	0	23	44	5	3	52	9	2	0	11
12:45 - 13:00	5	1	0	6	42	6	4	52	8	1	0	9	11	0	0	11	41	4	4	49	7	1	0	8
13:00 - 13:15	6	2	1	9	46	3	2	51	9	1	0	10	25	1	0	26	48	2	3	53	9	3	0	12
13:15 - 13:30	9	1	0	10	40	2	2	44	9	1	0	10	18	0	0	18	43	2	3	48	9	0	0	9
13:30 - 13:45	9	4	0	13	39	4	5	48	3	1	0	4	7	2	0	9	28	3	3	34	8	0	0	8
13:45 - 14:00	14	1	0	15	49	5	2	56	6	0	1	7	16	1	0	17	53	1	3	57	7	0	0	7

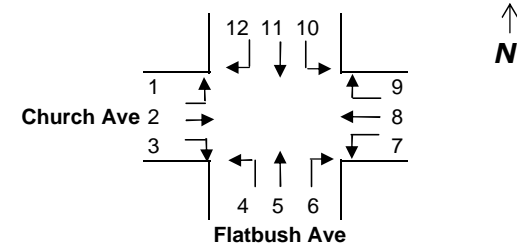
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	4	2	0	6	103	7	6	116	7	2	1	10	4	0	0	4	68	6	6	80	6	0	0	6
11:15 - 11:30	3	3	1	7	165	8	7	180	6	3	0	9	4	3	0	7	71	10	6	87	12	0	0	12
11:30 - 11:45	9	2	0	11	76	6	4	86	6	0	1	7	9	1	0	10	54	6	4	64	5	1	0	6
11:45 - 12:00	14	5	0	19	90	5	2	97	8	0	0	8	11	2	0	13	74	7	4	85	6	0	0	6
12:00 - 12:15	6	2	0	8	102	7	7	116	12	0	0	12	15	1	0	16	84	11	6	101	11	0	0	11
12:15 - 12:30	6	1	0	7	68	3	2	73	12	0	1	13	8	1	0	9	90	3	7	100	11	0	1	12
12:30 - 12:45	13	3	0	16	98	4	5	107	10	0	0	10	13	0	0	13	85	1	4	90	8	0	0	8
12:45 - 13:00	13	1	0	14	76	5	8	89	8	1	1	10	13	2	0	15	59	6	5	70	10	0	0	10
13:00 - 13:15	9	1	0	10	96	9	4	109	15	1	0	16	14	0	0	14	93	6	4	103	8	2	0	10
13:15 - 13:30	13	1	0	14	66	10	4	80	6	1	0	7	10	2	0	12	73	8	4	85	9	0	0	9
13:30 - 13:45	6	2	0	8	69	8	4	81	11	1	1	13	9	3	1	13	92	12	5	109	12	0	0	12
13:45 - 14:00	12	1	0	13	86	8	7	101	10	0	1	11	19	1	0	20	75	11	9	95	9	0	0	9

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	47	199	31	70	192	36	45	371	47	59	392	40
		P.H.F.	0.78	0.89	0.78	0.67	0.84	0.75	0.80	0.85	0.73	0.74	0.90	0.83
	% of HV	19%	13%	13%	6%	10%	8%	11%	15%	11%	12%	15%	5%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.86	0.09	0.05	1.00
WB	0.91	0.05	0.04	1.00
NB	0.86	0.09	0.05	1.00
SB	0.86	0.09	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M8) - Flatbush Avenue @ Church Avenue
Day/Date: Thursday, 11/21/02

Time	Church Ave												Church Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	4	0	1	5	47	2	3	52	14	1	0	15	15	0	0	15	47	2	4	53	10	2	0	12
15:15 - 15:30	7	0	2	9	50	3	8	61	11	1	0	12	9	0	0	9	53	2	3	58	7	0	0	7
15:30 - 15:45	6	1	0	7	44	3	6	53	7	1	0	8	11	0	0	11	46	2	1	49	7	0	0	7
15:45 - 16:00	9	1	0	10	36	1	2	39	6	0	0	6	16	0	0	16	42	5	6	53	7	0	0	7
16:00 - 16:15	2	0	0	2	41	2	3	46	4	1	1	6	11	0	0	11	50	0	5	55	6	1	0	7
16:15 - 16:30	5	1	0	6	58	0	6	64	15	0	0	15	8	0	0	8	44	0	6	50	2	0	0	2
16:30 - 16:45	10	0	0	10	50	3	5	58	8	2	0	10	13	0	0	13	57	2	3	62	19	1	0	20
16:45 - 17:00	11	0	0	11	80	0	2	82	9	0	1	10	16	0	0	16	56	0	3	59	6	0	0	6
17:00 - 17:15	7	0	0	7	31	0	2	33	6	0	0	6	7	0	0	7	61	1	5	67	7	0	0	7
17:15 - 17:30	7	0	0	7	51	0	3	54	19	0	0	19	17	1	0	18	59	0	5	64	8	0	0	8
17:30 - 17:45	6	1	0	7	57	0	4	61	16	0	0	16	9	0	0	9	56	0	6	62	9	0	1	10
17:45 - 18:00	4	0	0	4	47	1	3	51	16	2	0	18	11	0	0	11	45	1	4	50	7	0	0	7
18:00 - 18:15	4	0	0	4	54	2	5	61	11	0	0	11	10	0	0	10	65	0	3	68	10	0	0	10
18:15 - 18:30	10	1	0	11	59	1	5	65	13	0	0	13	10	0	0	10	45	1	4	50	10	0	0	10
18:30 - 18:45	8	0	0	8	48	1	4	53	11	0	0	11	10	0	0	10	50	0	2	52	7	0	0	7
18:45 - 19:00	9	0	0	9	49	2	3	54	9	0	0	9	19	0	3	22	24	0	5	29	3	1	0	4

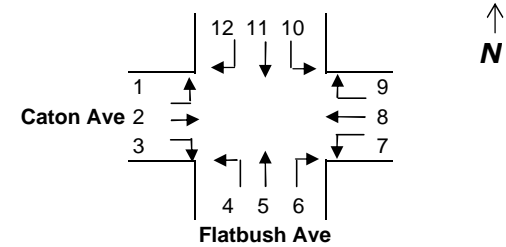
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	22	0	0	22	135	4	4	143	20	1	1	22	11	2	0	13	75	3	4	82	12	0	0	12
15:15 - 15:30	20	2	0	22	139	6	10	155	4	4	0	8	9	0	2	11	97	4	6	107	4	0	0	4
15:30 - 15:45	9	1	0	10	72	1	5	78	8	1	0	9	18	1	0	19	112	4	4	120	8	0	0	8
15:45 - 16:00	8	4	0	12	107	4	7	118	7	0	0	7	8	1	0	9	102	4	8	114	9	0	0	9
16:00 - 16:15	11	1	0	12	95	7	7	109	11	0	0	11	12	1	0	13	113	5	8	126	10	0	0	10
16:15 - 16:30	10	0	0	10	114	2	4	120	12	1	0	13	9	0	0	9	132	3	9	144	16	1	0	17
16:30 - 16:45	6	2	0	8	105	1	4	110	15	1	0	16	20	1	0	21	101	2	4	107	5	0	0	5
16:45 - 17:00	7	2	0	9	120	1	5	126	10	0	2	12	10	0	0	10	85	2	6	93	9	1	0	10
17:00 - 17:15	4	0	0	4	82	1	4	87	5	0	0	5	19	0	1	20	146	3	6	155	9	1	0	10
17:15 - 17:30	7	0	0	7	77	0	6	83	10	0	0	10	10	1	0	11	131	0	6	137	12	1	0	13
17:30 - 17:45	24	1	0	25	119	4	8	131	7	0	0	7	28	0	0	28	82	3	6	91	9	0	0	9
17:45 - 18:00	6	0	0	6	87	0	3	90	13	1	0	14	77	0	0	77	121	2	4	127	15	0	0	15
18:00 - 18:15	10	0	0	10	93	0	4	97	18	0	0	18	18	2	0	20	124	3	7	134	4	1	0	5
18:15 - 18:30	13	1	0	14	102	4	3	109	11	0	0	11	21	0	0	21	106	0	6	112	8	0	0	8
18:30 - 18:45	12	1	0	13	110	2	3	115	15	1	0	16	31	0	1	32	132	2	7	141	8	0	0	8
18:45 - 19:00	11	0	0	11	98	1	4	103	11	0	0	11	20	0	0	20	104	2	4	110	20	1	0	21

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	17:45-18:45 PM	Volumes	27	230	53	41	220	34	43	411	59	150	514	36
		P.H.F.	0.61	0.88	0.74	0.93	0.81	0.85	0.55	0.81	0.69	0.47	0.87	0.62
	% of HV	4%	10%	4%	0%	7%	0%	5%	5%	3%	2%	6%	3%	

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.03	0.05	1.00
WB	0.95	0.01	0.04	1.00
NB	0.96	0.02	0.03	1.00
SB	0.95	0.01	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M9) - Flatbush Avenue @ Caton Avenue
Day/Date: Thursday, 11/21/02

Time	Caton Ave												Caton Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 - 6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 - 6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 - 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 - 7:15	7	0	0	7	63	14	2	79	6	1	1	8	3	0	1	4	72	12	4	88	7	0	0	7
7:15 - 7:30	5	1	2	8	78	17	0	95	4	0	0	4	2	1	0	3	79	16	3	98	9	1	0	10
7:30 - 7:45	6	0	0	6	89	21	2	112	7	0	0	7	4	0	0	4	84	26	5	115	12	1	0	13
7:45 - 8:00	8	1	4	13	91	16	1	108	5	2	1	8	5	0	0	5	79	21	3	103	8	0	0	8
8:00 - 8:15	5	3	0	8	68	29	3	100	4	1	2	7	4	1	0	5	71	23	2	96	12	1	0	13
8:15 - 8:30	6	0	1	7	79	18	4	101	3	0	1	4	3	1	0	4	92	22	1	115	6	1	0	7
8:30 - 8:45	5	1	0	6	66	21	1	88	6	0	0	6	5	0	0	5	81	17	3	101	8	0	0	8
8:45 - 9:00	7	1	0	8	77	16	0	93	2	1	1	4	2	1	0	3	79	19	0	98	5	1	0	6
9:00 - 9:15	4	0	0	4	65	14	2	81	7	2	0	9	4	2	0	6	95	16	2	113	11	2	0	13
9:15 - 9:30	2	0	0	2	51	15	3	69	4	0	0	4	3	0	0	3	102	14	5	121	7	0	0	7
9:30 - 9:45	5	1	1	7	49	18	1	68	5	1	0	6	5	1	0	6	98	17	7	122	12	1	0	13
9:45 - 10:00	3	0	1	4	54	14	2	70	3	0	0	3	2	1	0	3	104	13	3	120	4	0	0	4

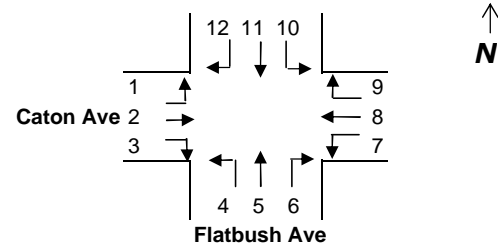
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	0	0	0	0	179	10	1	190	5	0	1	6	7	2	0	9	77	4	1	82	0	0	0	0
6:15 - 6:30	0	0	0	0	221	9	4	234	3	0	0	3	6	0	0	6	68	6	2	76	0	0	0	0
6:30 - 6:45	0	0	0	0	226	7	4	237	9	0	0	9	4	0	0	4	65	2	3	70	0	0	0	0
6:45 - 7:00	0	0	0	0	194	22	11	227	15	1	0	16	5	2	0	7	69	9	3	81	0	0	0	0
7:00 - 7:15	3	0	0	3	205	19	8	232	9	0	0	9	6	1	0	7	52	11	4	67	2	0	1	3
7:15 - 7:30	7	1	0	8	221	16	12	249	11	1	0	12	8	0	1	9	74	9	3	86	4	1	0	5
7:30 - 7:45	4	0	0	4	218	27	9	254	6	0	0	6	7	1	0	8	81	12	8	101	3	1	2	6
7:45 - 8:00	6	0	0	6	232	19	8	259	9	0	0	9	6	1	1	8	69	8	7	84	5	0	1	6
8:00 - 8:15	3	2	0	5	211	15	7	233	7	0	0	7	4	0	1	5	92	14	5	111	4	0	0	4
8:15 - 8:30	2	0	0	2	236	21	8	265	4	0	0	4	8	0	0	8	106	13	2	121	3	1	0	4
8:30 - 8:45	4	1	0	5	213	17	5	235	5	0	0	5	5	2	1	8	92	8	4	104	5	0	1	6
8:45 - 9:00	1	0	0	1	241	19	6	266	8	0	0	8	3	0	0	3	98	12	3	113	2	0	0	2
9:00 - 9:15	3	0	0	3	208	14	4	226	3	0	0	3	4	0	0	4	87	6	3	96	6	0	0	6
9:15 - 9:30	2	0	1	3	182	12	8	202	4	1	0	5	7	0	0	7	96	12	7	115	4	1	0	5
9:30 - 9:45	4	1	0	5	143	14	7	164	6	0	0	6	4	0	1	5	104	14	5	123	2	0	1	3
9:45 - 10:00	1	0	0	1	139	13	9	161	2	0	0	2	6	0	0	6	102	9	4	115	5	0	0	5

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:30 - 8:30 AM	Volumes	34	421	26	18	429	41	17	1011	26	29	417	20
	P.H.F.	0.65	0.94	0.81	0.90	0.93	0.79	0.71	0.95	0.72	0.91	0.86	0.83
	% of HV	26%	22%	27%	11%	24%	7%	12%	11%	0%	14%	17%	25%

Approach	Cars	Trucks	Buses	Total
EB	0.77	0.19	0.04	1.00
WB	0.78	0.20	0.02	1.00
NB	0.89	0.08	0.03	1.00
SB	0.83	0.11	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M9) - Flatbush Avenue @ Caton Avenue

Day/Date: Thursday, 11/21/02

Time	Caton Ave												Caton Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	2	0	0	2	73	15	0	88	5	1	0	6	8	0	1	9	69	13	0	82	5	2	0	7
11:15 - 11:30	1	2	1	4	69	12	2	83	8	0	0	8	6	1	0	7	72	18	2	92	8	0	0	8
11:30 - 11:45	3	1	0	4	68	18	1	87	11	0	1	12	9	3	0	12	66	16	1	83	4	1	0	5
11:45 - 12:00	5	2	0	7	71	21	0	92	4	2	0	6	5	0	0	5	81	21	1	103	6	0	1	7
12:00 - 12:15	3	0	0	3	74	14	0	88	9	0	0	9	4	2	1	7	72	12	0	84	3	0	0	3
12:15 - 12:30	1	3	1	5	66	19	0	85	12	0	0	12	7	1	0	8	67	14	0	81	7	0	0	7
12:30 - 12:45	7	1	0	8	64	21	3	88	7	2	0	9	11	2	0	13	71	17	3	91	8	2	0	10
12:45 - 13:00	4	0	0	4	70	13	0	83	8	2	0	10	5	0	0	5	68	13	2	83	4	3	0	7
13:00 - 13:15	2	4	1	7	68	17	0	85	13	0	0	13	8	4	1	13	65	22	4	91	9	0	1	10
13:15 - 13:30	5	1	1	7	77	14	1	92	9	0	0	9	9	1	0	10	64	18	0	82	6	0	0	6
13:30 - 13:45	2	0	1	3	72	22	1	95	4	4	1	9	12	2	0	14	70	11	1	82	3	0	0	3
13:45 - 14:00	3	2	0	5	80	14	0	94	7	1	0	8	7	0	0	7	66	14	4	84	7	1	0	8

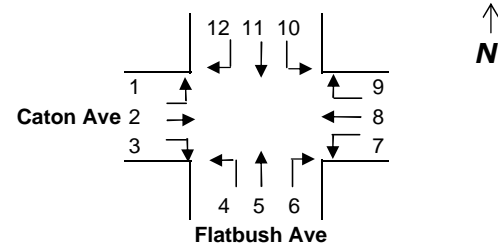
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	2	0	1	3	140	16	6	162	12	1	0	13	3	0	0	3	112	13	7	132	3	1	0	4
11:15 - 11:30	2	1	0	3	145	15	8	168	6	0	0	6	7	0	1	8	119	17	4	140	2	0	0	2
11:30 - 11:45	1	0	0	1	159	22	5	186	7	1	0	8	6	1	0	7	104	21	6	131	4	0	1	5
11:45 - 12:00	4	1	0	5	142	11	9	162	8	0	1	9	4	0	0	4	118	20	9	147	6	2	0	8
12:00 - 12:15	5	0	2	7	153	17	4	174	4	0	0	4	8	0	1	9	122	16	5	143	2	0	0	2
12:15 - 12:30	3	2	0	5	137	20	8	165	13	0	0	13	5	0	0	5	107	15	8	130	3	1	0	4
12:30 - 12:45	2	4	0	6	132	23	7	162	8	2	0	10	9	0	0	9	119	13	7	139	7	0	0	7
12:45 - 13:00	1	0	1	2	135	16	5	156	3	0	1	4	2	2	0	4	109	18	5	132	5	0	1	6
13:00 - 13:15	0	0	1	1	132	12	8	152	5	0	0	5	4	1	0	5	98	11	6	115	2	2	0	4
13:15 - 13:30	3	1	0	4	121	14	7	142	9	4	0	13	10	0	1	11	109	9	9	127	6	0	0	6
13:30 - 13:45	1	0	0	1	139	24	4	167	4	1	0	5	12	0	0	12	95	16	8	119	5	0	0	5
13:45 - 14:00	4	0	0	4	129	18	11	158	7	0	0	7	9	1	0	10	106	14	11	131	4	1	1	6

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	11:45-12:45 Midday	Volumes	23	353	36	33	359	27	23	663	36	27	559	21
		P.H.F.	0.72	0.96	0.75	0.63	0.87	0.68	0.82	0.95	0.69	0.75	0.95	0.66
	% of HV	30%	22%	11%	18%	19%	11%	39%	15%	8%	4%	17%	14%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.78	0.21	0.01	1.00
WB	0.82	0.17	0.01	1.00
NB	0.85	0.11	0.04	1.00
SB	0.84	0.11	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M9) - Flatbush Avenue @ Caton Avenue
Day/Date: Thursday, 11/21/02

Time	Caton Ave												Caton Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	2	0	0	2	56	13	4	73	5	0	0	5	4	0	0	4	51	15	1	67	4	0	0	4
15:15 - 15:30	3	1	0	4	61	14	3	78	4	0	1	5	2	0	0	2	67	21	1	89	6	1	0	7
15:30 - 15:45	1	0	1	2	59	12	1	72	6	1	0	7	3	0	0	3	72	28	2	102	5	0	0	5
15:45 - 16:00	2	0	0	2	52	10	0	62	4	0	0	4	1	0	0	1	71	24	2	97	2	0	0	2
16:00 - 16:15	2	0	0	2	63	16	1	80	5	1	1	7	2	0	0	2	64	19	0	83	3	1	0	4
16:15 - 16:30	1	0	0	1	68	19	0	87	2	0	1	3	1	0	0	1	79	21	1	101	7	0	0	7
16:30 - 16:45	3	0	0	3	69	23	0	92	3	0	0	3	3	0	0	3	78	24	3	105	6	0	0	6
16:45 - 17:00	2	0	0	2	72	20	2	94	4	0	0	4	2	2	0	4	81	29	4	114	6	1	0	7
17:00 - 17:15	2	0	0	2	73	19	2	94	1	1	0	2	3	1	0	4	82	21	3	106	5	1	0	6
17:15 - 17:30	3	0	0	3	82	28	3	113	3	3	1	7	4	0	0	4	82	29	3	114	4	0	0	4
17:30 - 17:45	4	0	0	4	85	21	1	107	2	1	0	3	3	0	0	3	81	31	2	114	5	0	0	5
17:45 - 18:00	2	1	0	3	96	18	2	116	4	1	0	5	5	0	0	5	83	26	1	110	3	1	0	4
18:00 - 18:15	2	0	1	3	91	24	2	117	4	2	1	7	3	0	0	3	89	24	3	116	2	0	0	2
18:15 - 18:30	1	0	0	1	87	29	2	118	2	1	0	3	2	0	0	2	81	19	0	100	6	0	0	6
18:30 - 18:45	1	0	0	1	69	16	1	86	3	0	0	3	1	0	0	1	72	17	0	89	5	0	0	5
18:45 - 19:00	2	0	0	2	73	21	0	94	4	1	0	5	4	0	0	4	79	21	1	101	3	1	0	4

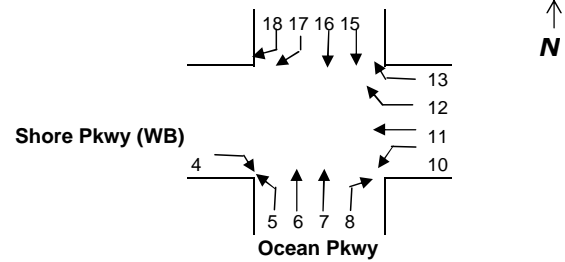
Time	Flatbush Ave												Flatbush Ave											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	8	0	0	8	130	4	3	137	1	0	0	1	2	0	0	2	159	4	6	169	7	0	1	8
15:15 - 15:30	8	1	0	9	120	3	7	130	2	1	0	3	3	0	0	3	141	5	5	151	6	1	0	7
15:30 - 15:45	7	0	0	7	122	4	6	132	2	0	0	2	1	1	0	2	138	4	7	149	4	1	2	7
15:45 - 16:00	6	1	0	7	133	5	9	147	4	0	0	4	0	0	1	1	129	6	4	139	5	0	0	5
16:00 - 16:15	4	0	0	4	141	6	7	154	5	0	0	5	2	0	0	2	134	7	5	146	3	2	1	6
16:15 - 16:30	2	0	0	2	132	12	11	155	0	0	0	0	2	0	0	2	136	10	4	150	1	1	0	2
16:30 - 16:45	1	0	0	1	140	18	9	167	4	0	0	4	3	0	1	4	140	11	3	154	3	0	0	3
16:45 - 17:00	0	1	0	1	129	21	6	156	3	0	0	3	1	2	1	4	129	8	6	143	4	0	0	4
17:00 - 17:15	2	0	0	2	133	19	8	160	1	0	0	1	2	1	0	3	132	9	5	146	2	0	1	3
17:15 - 17:30	1	0	0	1	129	12	6	147	3	0	0	3	4	0	0	4	123	3	2	128	1	0	0	1
17:30 - 17:45	3	0	0	3	126	4	5	135	4	0	0	4	2	0	0	2	102	1	4	107	2	0	0	2
17:45 - 18:00	4	0	0	4	131	2	2	135	6	0	0	6	1	1	1	3	96	2	3	101	2	1	0	3
18:00 - 18:15	2	1	0	3	124	3	4	131	2	0	0	2	1	1	2	4	101	0	5	106	3	0	0	3
18:15 - 18:30	0	0	1	1	118	2	5	125	4	0	0	4	3	0	0	3	93	3	2	98	1	0	0	1
18:30 - 18:45	4	0	0	4	114	3	6	123	3	0	0	3	2	1	0	3	90	2	4	96	1	0	0	1
18:45 - 19:00	2	0	0	2	102	3	4	109	2	0	0	2	2	0	0	2	84	2	6	92	2	1	1	4

Classification

Peak Hour	Approach	EB			WB			NB			SB					
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
		16:30-17:30	PM	Volumes	10	393	16	15	439	23	5	630	11	15	571	11
		P.H.F.	0.83	0.87	0.57	0.94	0.96	0.82	0.63	0.94	0.69	0.94	0.93	0.69		
% of HV	0%	25%	31%	20%	26%	9%	20%	16%	0%	33%	8%	9%				

Approach	Cars	Trucks	Buses	Total
EB	0.76	0.22	0.02	1.00
WB	0.75	0.23	0.03	1.00
NB	0.85	0.11	0.04	1.00
SB	0.91	0.06	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

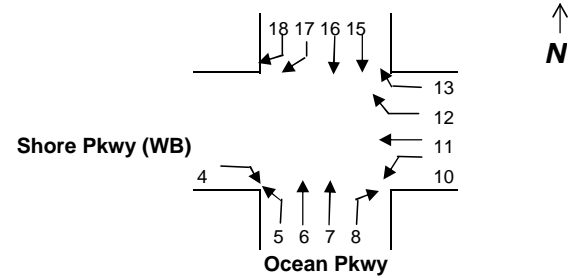
Time	Shore Pkwy (WB)																							
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0				0				0	5	0	0	5				0				0
6:15 - 6:30				0				0				0	9	0	1	10				0				0
6:30 - 6:45				0				0				0	14	1	0	15				0				0
6:45 - 7:00				0				0				0	21	0	0	21				0				0
7:00 - 7:15				0				0				0	26	0	1	27				0				0
7:15 - 7:30				0				0				0	31	0	0	31				0				0
7:30 - 7:45				0				0				0	30	0	1	31				0				0
7:45 - 8:00				0				0				0	35	0	0	35				0				0
8:00 - 8:15				0				0				0	36	0	2	38				0				0
8:15 - 8:30				0				0				0	34	0	2	36				0				0
8:30 - 8:45				0				0				0	31	1	1	33				0				0
8:45 - 9:00				0				0				0	26	0	0	26				0				0
9:00 - 9:15				0				0				0	32	0	0	32				0				0
9:15 - 9:30				0				0				0	29	0	0	29				0				0
9:30 - 9:45				0				0				0	28	0	1	29				0				0
9:45 - 10:00				0				0				0	24	0	0	24				0				0

Time	Shore Pkwy (WB)																							
	Westbound Left (10)				Westbound Thru (11)				Westbound Right (12)				Westbound Right (13)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	8	0	0	8	2	0	0	2	36	0	0	36	9	0	0	9				0				0
6:15 - 6:30	7	0	0	7	3	0	0	3	48	0	1	49	8	0	0	8				0				0
6:30 - 6:45	18	1	0	19	8	0	1	9	72	0	1	73	9	1	0	10				0				0
6:45 - 7:00	24	0	0	24	8	0	0	8	69	0	0	69	28	2	1	31				0				0
7:00 - 7:15	25	0	3	28	8	0	0	8	76	0	1	77	31	0	0	31				0				0
7:15 - 7:30	41	1	0	42	12	1	0	13	126	0	0	126	36	1	0	37				0				0
7:30 - 7:45	41	1	4	46	24	1	0	25	91	0	2	93	46	1	0	47				0				0
7:45 - 8:00	64	0	0	64	27	0	1	28	99	0	3	102	31	0	0	31				0				0
8:00 - 8:15	62	0	3	65	40	0	2	42	127	1	2	130	56	1	0	57				0				0
8:15 - 8:30	37	0	1	38	36	1	2	39	89	0	3	92	34	0	1	35				0				0
8:30 - 8:45	52	0	0	52	27	0	3	30	91	0	3	94	35	0	1	36				0				0
8:45 - 9:00	31	0	3	34	14	1	1	16	44	2	1	47	27	0	0	27				0				0
9:00 - 9:15	35	0	1	36	22	0	2	24	94	0	0	94	47	2	0	49				0				0
9:15 - 9:30	33	2	1	36	17	1	1	19	116	1	2	119	28	2	0	30				0				0
9:30 - 9:45	26	1	0	27	12	4	0	16	103	1	2	106	35	1	1	37				0				0
9:45 - 10:00	32	0	1	33	4	2	0	6	109	0	0	109	26	0	0	26				0				0

Peak Hour	Approach	EB				WB							
		TH(2)	TH(3)	RT(4)		L(10)	TH(11)	RT(12)	RT(13)				
7:45 - 8:45 AM	Volumes	0	0	0	142	0	0	219	139	418	159	0	0
	P.H.F.	#####	#####	#####	0.93	#####	#####	0.84	0.83	0.80	0.70	#####	#####
	% of HV	#####	#####	#####	4%	#####	#####	2%	6%	3%	2%	#####	#####

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.96	0.01	0.04	1.00
WB	0.97	0.00	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

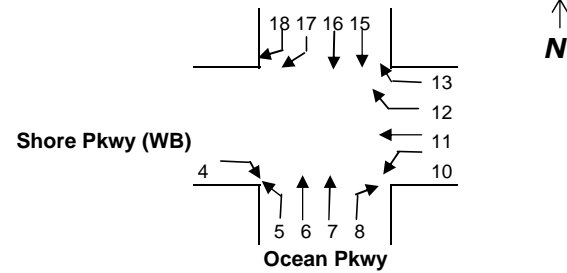
Time	Ocean Pkwy																										
	Northbound Left (5)				Northbound Thru (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	22	0	0	22	81	0	14	95	11	0	0	11	12	0	0	12				0						0	
6:15 - 6:30	16	0	0	16	89	1	13	103	13	0	0	13	18	0	0	18				0						0	
6:30 - 6:45	27	0	1	28	132	0	7	139	23	1	0	24	24	0	1	25				0						0	
6:45 - 7:00	39	0	1	40	149	0	7	166	25	1	4	30	19	0	0	19				0						0	
7:00 - 7:15	33	0	0	33	153	0	17	170	33	0	0	33	29	0	0	29				0						0	
7:15 - 7:30	28	0	1	29	202	0	28	230	29	0	0	29	26	0	0	26				0						0	
7:30 - 7:45	43	1	1	45	217	1	18	236	38	1	0	39	31	0	0	31				0						0	
7:45 - 8:00	39	0	0	39	243	0	15	258	31	0	0	31	35	0	0	35				0						0	
8:00 - 8:15	34	0	0	34	265	1	16	282	40	4	1	45	34	0	1	35				0						0	
8:15 - 8:30	32	2	2	36	267	0	15	282	52	0	0	52	36	0	1	37				0						0	
8:30 - 8:45	43	0	1	44	231	0	13	244	51	1	1	53	41	0	1	42				0						0	
8:45 - 9:00	36	0	0	36	224	0	9	233	47	0	2	49	34	0	1	35				0						0	
9:00 - 9:15	29	2	0	31	211	0	8	219	39	1	0	40	29	0	1	30				0						0	
9:15 - 9:30	26	0	0	26	181	0	16	197	28	1	0	29	35	0	1	36				0						0	
9:30 - 9:45	41	0	0	41	202	0	9	211	39	1	0	40	27	0	1	28				0						0	
9:45 - 10:00	23	0	0	23	156	2	8	166	28	1	0	29	21	0	0	21				0						0	

Time	Ocean Pkwy																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15				0	65	0	1	66	18	0	2	20	22	0	1	23	0	0	0	0							0
6:15 - 6:30				0	82	0	1	83	22	0	3	25	26	0	1	27	3	0	0	3							0
6:30 - 6:45				0	79	2	3	84	19	0	3	22	39	0	0	39	5	0	0	5							0
6:45 - 7:00				0	101	0	3	104	23	0	7	30	25	0	0	25	4	0	0	4							0
7:00 - 7:15				0	141	0	2	143	24	0	6	30	34	0	2	36	6	0	0	6							0
7:15 - 7:30				0	154	1	2	157	27	0	5	32	41	0	0	41	7	0	0	7							0
7:30 - 7:45				0	220	2	6	228	27	1	11	39	67	1	2	70	13	0	1	14							0
7:45 - 8:00				0	201	0	3	204	28	0	3	31	71	1	1	73	15	0	0	15							0
8:00 - 8:15				0	251	1	5	257	30	0	11	41	86	0	1	87	16	0	1	17							0
8:15 - 8:30				0	212	0	4	216	41	0	7	48	59	0	1	60	12	0	0	12							0
8:30 - 8:45				0	263	2	6	271	46	0	12	58	82	0	2	84	8	0	0	8							0
8:45 - 9:00				0	226	2	2	230	22	0	7	29	70	0	1	71	21	0	0	21							0
9:00 - 9:15				0	221	0	3	224	27	1	8	36	68	3	2	73	13	0	0	13							0
9:15 - 9:30				0	171	1	1	173	18	0	6	24	60	0	1	61	16	0	0	16							0
9:30 - 9:45				0	175	3	2	180	30	1	7	38	59	1	3	63	11	0	0	11							0
9:45 - 10:00				0	188	1	4	193	36	4	3	43	77	1	0	78	5	0	0	5							0

Peak Hour	Approach	NB						SB						
		LT(5)	TH(6)	TH(7)	RT(8)	RT(9)		LT(14)	TH(15)	TH(16)	RT(17)	RT(18)		
	7:45 - 8:45 AM	Volumes	153	1066	181	149	0	0	0	948	178	304	52	0
		P.H.F.	0.87	0.95	0.85	0.89	#####	#####	#####	0.87	0.77	0.87	0.76	#####
	% of HV	3%	6%	4%	2%	#####	#####	#####	2%	19%	2%	2%	#####	

Classification	Approach			
	Cars	Trucks	Buses	Total
NB	0.95	0.01	0.04	1.00
SB	0.96	0.00	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

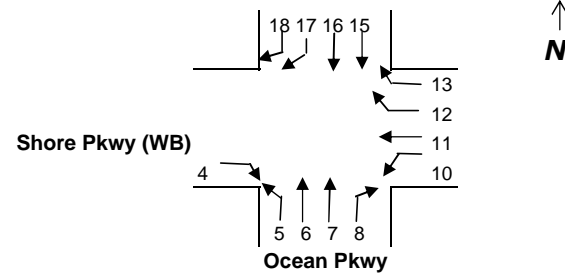
Time	Shore Pkwy (WB)																											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0				0				0	35	1	0	36				0				0				0
11:15 - 11:30				0				0				0	25	0	0	25				0				0				0
11:30 - 11:45				0				0				0	29	0	0	29				0				0				0
11:45 - 12:00				0				0				0	29	1	1	31				0				0				0
12:00 - 12:15				0				0				0	18	0	1	19				0				0				0
12:15 - 12:30				0				0				0	36	0	1	37				0				0				0
12:30 - 12:45				0				0				0	16	0	0	16				0				0				0
12:45 - 13:00				0				0				0	22	0	0	22				0				0				0
13:00 - 13:15				0				0				0	19	0	0	19				0				0				0
13:15 - 13:30				0				0				0	21	0	0	21				0				0				0
13:30 - 13:45				0				0				0	13	0	0	13				0				0				0
13:45 - 14:00				0				0				0	28	0	0	28				0				0				0

Time	Shore Pkwy (WB)																											
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	41	1	0	42	5	1	0	6	82	1	0	83	19	3	0	22				0				0				0
11:15 - 11:30	19	0	1	20	13	0	0	13	51	0	0	51	27	3	0	30				0				0				0
11:30 - 11:45	26	0	0	26	16	0	0	16	70	0	0	70	30	3	1	34				0				0				0
11:45 - 12:00	34	0	0	34	8	3	0	11	59	0	1	60	26	0	0	26				0				0				0
12:00 - 12:15	32	0	0	32	9	1	1	11	89	0	0	89	20	3	0	23				0				0				0
12:15 - 12:30	38	0	0	38	14	0	0	14	60	0	2	62	16	0	1	17				0				0				0
12:30 - 12:45	33	0	0	33	16	1	0	17	62	0	0	62	25	0	1	26				0				0				0
12:45 - 13:00	32	0	2	34	15	0	0	15	57	0	0	57	22	0	0	22				0				0				0
13:00 - 13:15	25	4	0	29	16	0	0	16	60	1	0	61	33	0	0	33				0				0				0
13:15 - 13:30	18	0	1	19	14	0	1	15	48	0	1	49	21	2	0	23				0				0				0
13:30 - 13:45	35	1	2	38	5	0	1	6	66	0	1	67	14	2	0	16				0				0				0
13:45 - 14:00	38	0	2	40	15	0	0	15	68	0	2	70	10	1	0	11				0				0				0

Peak Hour	Approach	EB						WB							
		TH(2)		TH(3)		RT(4)		L(10)		TH(11)		RT(12)		RT(13)	
		0	0	0	0	0	0	126	52	247	83	0	0		
		P.H.F.		0.72		0.79		0.81		0.88		0.63		0.72	
13:00-14:00 Midday	Volumes	0	0	0	81	0	0	126	52	247	83	0	0		
	P.H.F.	#####	#####	#####	0.72	#####	#####	0.79	0.81	0.88	0.63	#####	#####		
	% of HV	#####	#####	#####	0%	#####	#####	8%	4%	2%	6%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	1.00	0.00	0.00	1.00
WB	0.96	0.02	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

Time	Ocean Pkwy																										
	Northbound Left (5)				Northbound Thru (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	21	0	0	21	127	0	7	134	17	1	0	18	25	0	0	25				0						0	
11:15 - 11:30	33	0	0	33	164	1	7	172	23	1	0	24	29	0	0	29				0						0	
11:30 - 11:45	25	0	0	25	172	1	9	182	28	1	0	29	29	1	0	30				0						0	
11:45 - 12:00	20	0	0	20	174	1	5	180	17	0	2	19	26	0	0	26				0						0	
12:00 - 12:15	26	0	0	26	188	2	5	195	30	0	0	30	29	0	2	31				0						0	
12:15 - 12:30	31	0	0	31	191	1	10	202	29	1	0	30	11	0	0	11				0						0	
12:30 - 12:45	30	0	0	30	175	2	8	185	28	2	0	30	31	0	0	31				0						0	
12:45 - 13:00	35	0	0	35	178	1	7	186	17	2	0	19	29	0	1	30				0						0	
13:00 - 13:15	38	0	0	38	189	0	5	194	25	1	0	26	49	0	0	49				0						0	
13:15 - 13:30	45	0	1	46	185	10	0	195	29	0	0	29	52	0	0	52				0						0	
13:30 - 13:45	44	0	0	44	184	9	0	193	31	0	0	31	52	0	1	53				0						0	
13:45 - 14:00	35	0	0	35	191	1	9	201	24	1	0	25	47	0	1	48				0						0	

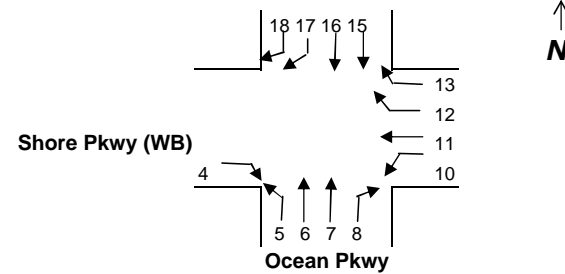
Time	Ocean Pkwy																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15				0	229	2	4	235	33	1	3	37	80	2	4	86	14	0	0	14							0
11:15 - 11:30				0	168	0	3	171	40	0	4	44	66	3	0	69	18	0	0	18							0
11:30 - 11:45				0	204	2	7	213	31	0	3	34	63	3	1	67	22	1	1	24							0
11:45 - 12:00				0	209	1	1	211	26	0	4	30	61	0	1	62	16	0	0	16							0
12:00 - 12:15				0	212	1	4	217	22	0	5	27	64	0	1	65	8	0	0	8							0
12:15 - 12:30				0	245	1	0	246	21	1	3	25	61	1	6	68	14	1	0	15							0
12:30 - 12:45				0	235	2	3	240	31	1	4	36	58	0	2	60	17	0	0	17							0
12:45 - 13:00				0	216	1	4	221	24	1	6	31	72	0	0	72	8	0	0	8							0
13:00 - 13:15				0	212	0	1	213	35	3	4	42	63	0	1	64	10	0	0	10							0
13:15 - 13:30				0	208	0	2	210	20	0	5	25	46	0	2	48	11	0	0	11							0
13:30 - 13:45				0	219	0	5	224	19	4	4	27	65	0	0	65	10	0	0	10							0
13:45 - 14:00				0	239	1	3	243	33	0	4	37	69	0	2	71	7	1	0	8							0

Peak Hour	Approach	NB						SB								
		LT(5)	TH(6)	TH(7)	RT(8)	RT(9)		LT(14)	TH(15)	TH(16)	RT(17)	RT(18)				
		13:00-14:00	Midday	Volumes	163	783	111	202	0	0	0	890	131	248	39	0
			P.H.F.	0.89	0.97	0.90	0.95	#####	#####	#####	0.92	0.78	0.87	0.89	#####	
	% of HV	1%	4%	2%	1%	#####	#####	#####	1%	18%	2%	3%	#####			

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.97	0.02	0.01	1.00
SB	0.97	0.01	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

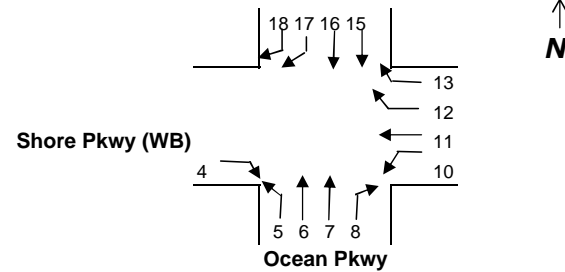
Time	Shore Pkwy (WB)																											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15				0				0				0	17	0	0	17				0				0				0
15:15 - 15:30				0				0				0	11	0	1	12				0				0				0
15:30 - 15:45				0				0				0	11	0	2	13				0				0				0
15:45 - 16:00				0				0				0	7	0	1	8				0				0				0
16:00 - 16:15				0				0				0	17	0	0	17				0				0				0
16:15 - 16:30				0				0				0	8	0	0	8				0				0				0
16:30 - 16:45				0				0				0	16	0	1	17				0				0				0
16:45 - 17:00				0				0				0	17	0	0	17				0				0				0
17:00 - 17:15				0				0				0	13	0	0	13				0				0				0
17:15 - 17:30				0				0				0	8	0	0	8				0				0				0
17:30 - 17:45				0				0				0	19	0	0	19				0				0				0
17:45 - 18:00				0				0				0	16	0	0	16				0				0				0
18:00 - 18:15				0				0				0	23	0	0	23				0				0				0
18:15 - 18:30				0				0				0	29	0	0	29				0				0				0
18:30 - 18:45				0				0				0	26	0	0	26				0				0				0
18:45 - 19:00				0				0				0	28	0	0	28				0				0				0

Time	Shore Pkwy (WB)																											
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	47	1	8	56	35	2	1	38	83	0	0	83	20	0	0	20				0				0				0
15:15 - 15:30	60	0	4	64	69	0	6	75	76	0	2	78	31	1	0	32				0				0				0
15:30 - 15:45	48	0	2	50	57	3	2	62	64	0	5	69	21	2	0	23				0				0				0
15:45 - 16:00	40	0	2	42	45	1	5	51	68	0	4	72	35	0	0	35				0				0				0
16:00 - 16:15	50	0	4	54	51	0	5	56	87	0	2	89	20	0	1	21				0				0				0
16:15 - 16:30	51	0	6	57	30	0	5	35	97	0	3	100	15	1	0	16				0				0				0
16:30 - 16:45	81	0	9	90	40	1	4	45	114	0	2	116	9	1	0	10				0				0				0
16:45 - 17:00	42	0	7	49	23	1	9	33	88	0	0	88	16	0	0	16				0				0				0
17:00 - 17:15	60	0	1	61	31	0	3	34	98	0	1	99	12	1	0	13				0				0				0
17:15 - 17:30	54	1	3	58	48	1	4	53	104	1	0	105	7	0	0	7				0				0				0
17:30 - 17:45	43	1	0	44	21	1	2	24	66	0	0	66	4	0	0	4				0				0				0
17:45 - 18:00	55	0	1	56	22	0	0	22	93	0	2	95	8	0	0	8				0				0				0
18:00 - 18:15	34	0	2	36	25	1	0	26	79	0	1	80	9	0	0	9				0				0				0
18:15 - 18:30	50	0	0	50	21	0	0	21	102	0	1	103	11	2	0	13				0				0				0
18:30 - 18:45	38	0	1	39	11	2	0	13	77	0	0	77	10	1	0	11				0				0				0
18:45 - 19:00	34	0	0	34	11	1	1	13	99	0	0	99	12	0	0	12				0				0				0

Peak Hour	Approach	EB						WB						
		TH(2)		TH(3)		RT(4)		L(10)		TH(11)		RT(12)		RT(13)
	15:00-16:00 PM	Volumes	0	0	0	50	0	0	212	226	302	110	0	0
	P.H.F.	#####	#####	#####	0.74	#####	#####	0.83	0.75	0.91	0.79	#####	#####	
% of HV	#####	#####	#####	8%	#####	#####	8%	9%	4%	3%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.92	0.00	0.08	1.00
WB	0.94	0.01	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M10) - Ocean Pkwy @ Shore Pkwy (WB)
Day/Date: Thursday, 11/21/02

Time	Ocean Pkwy																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	31	0	1	32	261	0	15	276	35	1	0	36	55	0	0	55				0						0	
15:15 - 15:30	40	0	0	40	262	1	19	282	31	1	0	32	47	0	0	47				0						0	
15:30 - 15:45	35	0	0	35	212	0	13	225	30	2	0	32	48	0	1	49				0						0	
15:45 - 16:00	39	0	0	39	211	1	6	218	31	1	0	32	22	0	0	22				0						0	
16:00 - 16:15	41	0	0	41	218	1	7	226	14	1	0	15	39	0	0	39				0						0	
16:15 - 16:30	29	0	0	29	216	0	4	220	19	0	0	19	24	0	0	24				0						0	
16:30 - 16:45	39	0	0	39	203	0	7	210	26	0	0	26	22	0	0	22				0						0	
16:45 - 17:00	34	0	0	34	196	1	7	204	28	1	0	29	27	0	0	27				0						0	
17:00 - 17:15	40	0	0	40	187	1	8	196	27	1	0	28	25	0	1	26				0						0	
17:15 - 17:30	31	0	1	32	178	1	4	183	26	1	0	27	32	0	1	33				0						0	
17:30 - 17:45	31	0	0	31	201	0	9	210	38	1	0	39	31	0	0	31				0						0	
17:45 - 18:00	33	0	0	33	171	1	8	180	19	1	0	20	38	0	0	38				0						0	
18:00 - 18:15	36	0	0	36	186	0	5	191	13	1	0	14	21	0	0	21				0						0	
18:15 - 18:30	38	0	0	38	168	0	5	173	7	1	0	8	29	0	0	29				0						0	
18:30 - 18:45	30	0	0	30	187	0	9	196	21	1	0	22	29	0	0	29				0						0	
18:45 - 19:00	39	0	0	39	198	0	5	203	27	1	0	28	35	0	0	35				0						0	

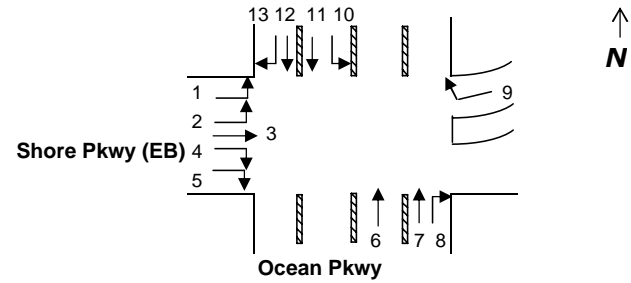
Time	Ocean Pkwy																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15				0	306	0	9	315	29	0	6	35	129	0	0	129	6	0	1	7						0	
15:15 - 15:30				0	267	0	2	269	40	0	9	49	106	1	4	111	11	0	0	11						0	
15:30 - 15:45				0	288	1	8	297	32	2	4	38	68	0	5	73	9	1	0	10						0	
15:45 - 16:00				0	275	0	5	280	17	1	4	22	80	0	5	85	7	0	0	7						0	
16:00 - 16:15				0	281	0	5	286	31	1	8	40	69	0	5	74	6	1	0	7						0	
16:15 - 16:30				0	260	1	8	269	34	0	2	36	71	0	2	73	13	0	0	13						0	
16:30 - 16:45				0	296	0	6	302	19	0	8	27	84	0	1	85	7	0	0	7						0	
16:45 - 17:00				0	259	0	8	267	30	0	4	34	88	0	6	94	7	0	0	7						0	
17:00 - 17:15				0	268	0	3	271	27	0	4	31	63	0	1	64	7	0	0	7						0	
17:15 - 17:30				0	269	1	1	271	29	0	6	35	68	0	2	70	12	0	1	13						0	
17:30 - 17:45				0	360	0	4	364	33	0	4	37	62	0	4	66	8	0	0	8						0	
17:45 - 18:00				0	303	0	1	304	29	0	4	33	85	0	2	87	13	0	0	13						0	
18:00 - 18:15				0	267	0	1	268	29	0	6	35	77	0	1	78	15	0	0	15						0	
18:15 - 18:30				0	342	0	0	342	28	0	4	32	88	0	1	89	20	0	0	20						0	
18:30 - 18:45				0	263	1	3	267	28	0	5	33	69	0	1	70	12	0	1	13						0	
18:45 - 19:00				0	251	0	4	255	26	0	3	29	74	0	1	75	9	0	0	9						0	

Peak Hour	Approach	NB								SB											
		LT(5)	TH(6)	TH(7)	RT(8)	RT(9)	LT(14)	TH(15)	TH(16)	RT(17)	RT(18)	LT(14)	TH(15)	TH(16)	RT(17)	RT(18)					
		15:00-16:00 PM	Volumes	146	1001	132	173	0	0	0	1161	144	398	35	0	0	1161	144	398	35	0
		P.H.F.	0.91	0.89	0.92	0.79	#####	#####	#####	0.92	0.73	0.77	0.80	#####	0.92	0.73	0.77	0.80	#####		
% of HV	1%	5%	4%	1%	#####	#####	#####	2%	18%	4%	6%	#####	2%	18%	4%	6%	#####				

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.96	0.00	0.04	1.00
SB	0.96	0.00	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

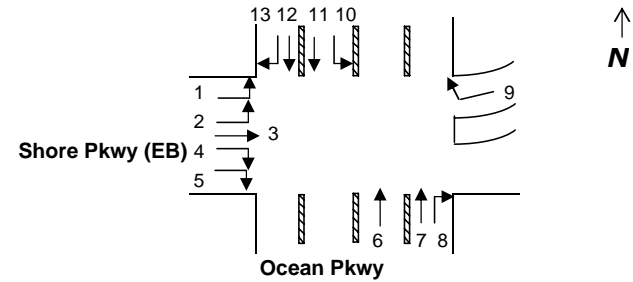
Time	Shore Pkwy (EB)																										
	Eastbound Left (1)				Eastbound Left (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	9	0	0	9	0	0	0	0	5	0	1	6	2	0	0	2	1	0	0	1							0
6:15 - 6:30	11	0	0	11	0	0	0	0	7	0	0	7	4	0	0	4	2	0	0	2							0
6:30 - 6:45	39	1	1	41	0	0	0	0	12	0	3	15	11	0	0	11	18	0	0	18							0
6:45 - 7:00	49	0	1	50	0	0	0	0	13	0	4	17	6	0	0	6	13	0	0	13							0
7:00 - 7:15	56	0	0	56	0	0	0	0	27	0	0	27	15	0	0	15	16	1	1	18							0
7:15 - 7:30	90	0	0	90	0	0	0	0	31	1	0	32	23	0	2	25	38	0	3	41							0
7:30 - 7:45	95	0	1	96	1	0	0	1	34	4	0	38	30	0	1	31	27	0	0	27							0
7:45 - 8:00	101	0	3	104	1	0	0	1	51	2	3	56	53	0	1	54	32	0	0	32							0
8:00 - 8:15	139	1	2	142	0	0	0	0	78	2	0	80	64	0	0	64	44	0	2	46							0
8:15 - 8:30	90	1	1	92	0	0	0	0	59	0	1	60	30	0	2	32	29	1	0	30							0
8:30 - 8:45	84	0	1	85	0	0	0	0	53	1	1	55	33	0	1	34	21	0	0	21							0
8:45 - 9:00	101	3	0	104	0	0	0	0	56	3	2	61	39	0	1	40	27	0	0	27							0
9:00 - 9:15	62	0	0	62	0	0	0	0	26	0	2	28	42	0	0	42	35	0	3	38							0
9:15 - 9:30	53	0	1	54	0	0	0	0	34	0	2	36	23	0	1	24	26	0	0	26							0
9:30 - 9:45	61	0	0	61	0	0	0	0	30	4	0	34	25	0	0	25	16	0	1	17							0
9:45 - 10:00	40	0	0	40	0	0	0	0	43	3	2	48	29	0	0	29	12	0	0	12							0

Time	Shore Pkwy (EB)																										
													Westbound Right (9)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15				0				0				0	21	0	6	27				0							0
6:15 - 6:30				0				0				0	30	0	15	45				0							0
6:30 - 6:45				0				0				0	59	0	10	69				0							0
6:45 - 7:00				0				0				0	96	0	3	99				0							0
7:00 - 7:15				0				0				0	103	0	1	104				0							0
7:15 - 7:30				0				0				0	52	0	2	54				0							0
7:30 - 7:45				0				0				0	80	0	1	81				0							0
7:45 - 8:00				0				0				0	76	1	0	77				0							0
8:00 - 8:15				0				0				0	73	0	1	74				0							0
8:15 - 8:30				0				0				0	95	0	2	97				0							0
8:30 - 8:45				0				0				0	63	0	2	65				0							0
8:45 - 9:00				0				0				0	107	1	1	109				0							0
9:00 - 9:15				0				0				0	40	0	0	40				0							0
9:15 - 9:30				0				0				0	79	0	1	80				0							0
9:30 - 9:45				0				0				0	65	0	2	67				0							0
9:45 - 10:00				0				0				0	78	0	3	81				0							0

Peak Hour	Approach	EB						WB						
		TH(2)	TH(3)	RT(4)				TH(11)	TH(12)	RT(13)				
	7:45 - 8:45 AM	Volumes	423	1	251	184	129	0	0	0	0	313	0	0
		P.H.F.	0.74	0.25	0.78	0.72	0.70	#####	#####	#####	#####	0.81	#####	#####
	% of HV	2%	0%	4%	2%	2%	#####	#####	#####	#####	2%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.97	0.01	0.02	1.00
WB	0.98	0.00	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

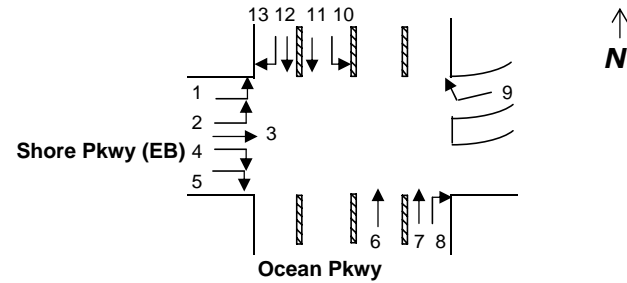
Time	Ocean Pkwy																							
					Northbound Thru (6)				Northbound Thru (7)				Northbound Right (8)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0	21	0	14	35	5	0	0	5	12	0	0	12				0				0
6:15 - 6:30				0	64	0	13	77	5	0	0	5	20	0	0	20				0				0
6:30 - 6:45				0	81	0	9	90	8	0	1	9	11	0	0	11				0				0
6:45 - 7:00				0	95	1	6	102	4	0	0	4	18	0	0	18				0				0
7:00 - 7:15				0	167	0	17	184	8	0	0	8	26	1	1	28				0				0
7:15 - 7:30				0	101	0	28	129	2	1	1	4	13	0	0	13				0				0
7:30 - 7:45				0	132	1	21	154	6	0	0	6	13	0	3	16				0				0
7:45 - 8:00				0	197	1	17	215	22	0	0	22	21	1	1	23				0				0
8:00 - 8:15				0	191	4	16	211	18	0	1	19	27	1	1	29				0				0
8:15 - 8:30				0	203	1	7	211	21	0	0	21	46	0	2	48				0				0
8:30 - 8:45				0	150	0	6	156	14	0	1	15	33	1	1	35				0				0
8:45 - 9:00				0	164	3	6	173	12	0	0	12	35	2	0	37				0				0
9:00 - 9:15				0	138	0	8	146	9	1	0	10	19	0	0	19				0				0
9:15 - 9:30				0	135	2	15	152	8	0	0	8	35	0	0	35				0				0
9:30 - 9:45				0	116	0	6	122	12	0	0	12	32	0	0	32				0				0
9:45 - 10:00				0	119	1	7	127	11	0	0	11	31	0	1	32				0				0

Time	Ocean Pkwy																							
	Southbound Left (10)				Southbound Thru (11)				Southbound Thru (12)				Southbound Right (13)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	15	0	0	15	20	0	1	21	2	0	0	2	31	0	0	31				0				0
6:15 - 6:30	23	0	0	23	16	0	5	21	6	0	0	6	36	0	0	36				0				0
6:30 - 6:45	26	0	0	26	23	0	6	29	20	0	0	20	61	0	0	61				0				0
6:45 - 7:00	30	0	1	31	24	0	6	30	29	0	0	29	73	0	0	73				0				0
7:00 - 7:15	39	0	3	42	47	0	11	58	41	0	0	41	66	0	0	66				0				0
7:15 - 7:30	44	0	1	45	66	0	13	79	82	0	0	82	75	0	0	75				0				0
7:30 - 7:45	64	0	0	64	96	0	10	106	48	0	0	48	70	0	0	70				0				0
7:45 - 8:00	76	0	0	76	153	0	6	159	97	0	0	97	71	0	0	71				0				0
8:00 - 8:15	60	0	0	60	132	0	10	142	83	0	0	83	66	0	0	66				0				0
8:15 - 8:30	66	0	0	66	136	0	4	140	81	0	0	81	78	0	0	78				0				0
8:30 - 8:45	51	0	0	51	142	0	7	149	97	0	0	97	85	0	0	85				0				0
8:45 - 9:00	64	0	0	64	146	0	8	154	102	0	0	102	100	0	0	100				0				0
9:00 - 9:15	57	0	0	57	112	0	10	122	85	0	0	85	60	0	0	60				0				0
9:15 - 9:30	40	0	0	40	109	0	6	115	60	0	0	60	65	0	0	65				0				0
9:30 - 9:45	32	0	0	32	108	0	6	114	57	0	0	57	68	1	0	69				0				0
9:45 - 10:00	48	0	0	48	107	0	4	111	60	0	0	60	64	0	0	64				0				0

Peak Hour	Approach	NB						SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)		LT(14)	LT(15)	TH(16)	RT(17)	RT(18)		
	7:45 - 8:45 AM	Volumes	0	793	77	135	0	0	253	590	358	300	0	0
		P.H.F.	#####	0.92	0.88	0.70	#####	#####	0.83	0.93	0.92	0.88	#####	#####
	% of HV	#####	7%	3%	6%	#####	#####	0%	5%	0%	0%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.94	0.01	0.05	1.00
SB	0.98	0.00	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

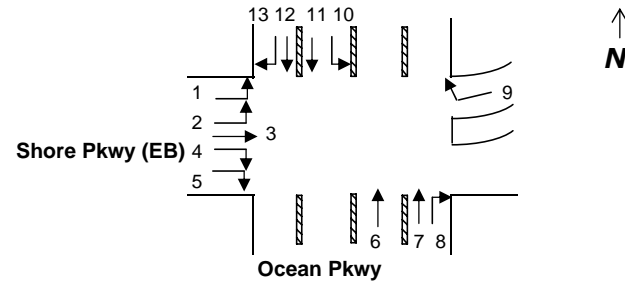
Time	Shore Pkwy (EB)																										
	Eastbound Left (1)				Eastbound Left (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	43	0	0	43	0	0	0	0	31	0	0	31	24	0	0	24	7	0	1	8							0
11:15 - 11:30	49	0	1	50	0	0	0	0	26	0	2	28	25	1	1	27	16	0	1	17							0
11:30 - 11:45	51	0	0	51	0	0	0	0	18	0	1	19	30	0	0	30	9	0	1	10							0
11:45 - 12:00	42	0	0	42	0	0	0	0	14	1	1	16	14	0	1	15	13	0	0	13							0
12:00 - 12:15	48	0	0	48	0	0	0	0	17	1	0	18	26	0	1	27	9	0	0	9							0
12:15 - 12:30	31	0	1	32	0	0	0	0	21	0	1	22	12	0	0	12	11	0	0	11							0
12:30 - 12:45	44	0	0	44	0	0	0	0	11	0	2	13	15	0	0	15	12	0	1	13							0
12:45 - 13:00	37	0	0	37	0	0	0	0	17	1	0	18	21	0	0	21	9	1	1	11							0
13:00 - 13:15	52	0	1	53	0	0	0	0	18	0	0	18	24	0	1	25	16	0	0	16							0
13:15 - 13:30	57	1	1	59	0	0	0	0	22	1	0	23	26	0	0	26	17	0	0	17							0
13:30 - 13:45	53	0	0	53	0	0	0	0	24	1	1	26	22	1	0	23	11	0	0	11							0
13:45 - 14:00	49	0	0	49	0	0	0	0	21	0	1	22	20	0	1	21	12	0	0	12							0

Time	Shore Pkwy (EB)																										
													Westbound Right (9)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15				0				0				0	39	0	1	40				0							0
11:15 - 11:30				0				0				0	38	0	3	41				0							0
11:30 - 11:45				0				0				0	44	0	3	47				0							0
11:45 - 12:00				0				0				0	44	0	1	45				0							0
12:00 - 12:15				0				0				0	53	0	1	54				0							0
12:15 - 12:30				0				0				0	46	0	1	47				0							0
12:30 - 12:45				0				0				0	55	0	3	58				0							0
12:45 - 13:00				0				0				0	57	1	0	58				0							0
13:00 - 13:15				0				0				0	53	0	2	55				0							0
13:15 - 13:30				0				0				0	39	0	2	41				0							0
13:30 - 13:45				0				0				0	54	0	0	54				0							0
13:45 - 14:00				0				0				0	52	0	1	53				0							0

Peak Hour	Approach	EB								WB					
		TH(2)		TH(3)		RT(4)				TH(11)		TH(12)		RT(13)	
		Volumes													
		P.H.F.													
13:00-14:00 Midday		214	0	89	95	56	0	0	0	0	0	203	0	0	
		0.91	#####	0.86	0.91	0.82	#####	#####	#####	#####	0.92	#####	#####		
		1%	#####	4%	3%	0%	#####	#####	#####	#####	2%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.98	0.01	0.01	1.00
WB	0.98	0.00	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

Time	Ocean Pkwy																							
	Northbound Thru (6)				Northbound Thru (7)				Northbound Right (8)															
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0	92	1	3	96	11	0	1	12	35	0	0	35				0				0
11:15 - 11:30				0	131	1	6	138	11	0	0	11	32	0	0	32				0				0
11:30 - 11:45				0	132	1	7	140	9	0	0	9	31	0	0	31				0				0
11:45 - 12:00				0	147	2	6	155	11	0	0	11	23	1	0	24				0				0
12:00 - 12:15				0	170	1	10	181	13	1	0	14	33	0	1	34				0				0
12:15 - 12:30				0	115	1	8	124	10	0	0	10	18	1	0	19				0				0
12:30 - 12:45				0	139	3	6	148	20	0	0	20	45	0	0	45				0				0
12:45 - 13:00				0	157	0	6	163	22	1	0	23	47	1	0	48				0				0
13:00 - 13:15				0	156	0	6	162	19	1	0	20	55	0	1	56				0				0
13:15 - 13:30				0	139	0	4	143	14	0	0	14	26	0	0	26				0				0
13:30 - 13:45				0	148	0	10	158	11	1	0	12	39	1	1	41				0				0
13:45 - 14:00				0	139	1	6	146	24	1	0	25	53	0	1	54				0				0

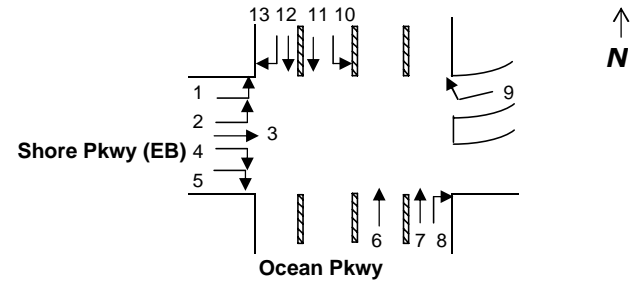
Time	Ocean Pkwy																										
	Southbound Left (10)				Southbound Thru (11)				Southbound Thru (12)				Southbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	33	0	0	33	102	1	4	107	74	0	0	74	48	0	0	48				0				0			
11:15 - 11:30	35	0	1	36	124	0	2	126	66	0	2	68	55	0	3	58				0				0			
11:30 - 11:45	37	0	3	40	134	0	4	138	58	0	0	58	61	0	0	61				0				0			
11:45 - 12:00	41	0	2	43	131	0	3	134	55	0	3	58	71	0	3	74				0				0			
12:00 - 12:15	54	0	0	54	111	0	7	118	51	0	4	55	69	0	0	69				0				0			
12:15 - 12:30	47	0	1	48	117	0	4	121	47	0	0	47	74	0	0	74				0				0			
12:30 - 12:45	49	1	0	50	126	0	5	131	50	0	2	52	77	0	0	77				0				0			
12:45 - 13:00	47	2	4	53	121	0	8	129	48	0	0	48	82	0	1	83				0				0			
13:00 - 13:15	40	0	0	40	125	0	5	130	52	0	0	52	76	0	0	76				0				0			
13:15 - 13:30	52	0	0	52	116	0	6	122	48	2	0	50	61	1	0	62				0				0			
13:30 - 13:45	42	0	1	43	137	0	7	144	51	2	0	53	64	0	0	64				0				0			
13:45 - 14:00	46	1	5	52	125	4	5	134	50	0	2	52	70	0	2	72				0				0			

Peak Hour	Approach	NB					SB								
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)				
		13:00-14:00 Midday	Volumes	0	609	71	177	0	0	187	530	207	274	0	0
		P.H.F.	#####	0.94	0.71	0.79	#####	#####	0.90	0.92	0.98	0.90	#####	#####	
% of HV	#####	4%	4%	2%	#####	#####	4%	5%	3%	1%	#####	#####			

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.96	0.01	0.03	1.00
SB	0.96	0.01	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

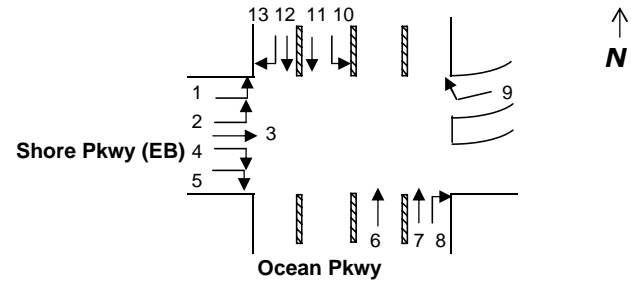
Time	Shore Pkwy (EB)																										
	Eastbound Left (1)				Eastbound Left (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	101	0	1	102	0	0	0	0	69	0	2	71	32	0	1	33	39	0	0	39							0
15:15 - 15:30	73	0	0	73	0	0	0	0	43	1	3	47	25	0	0	25	13	0	0	13							0
15:30 - 15:45	63	0	1	64	0	0	0	0	35	0	0	35	21	0	0	21	11	0	0	11							0
15:45 - 16:00	80	0	1	81	0	0	0	0	69	1	3	73	31	0	1	32	10	0	0	10							0
16:00 - 16:15	77	0	0	77	0	0	0	0	88	1	3	92	29	0	0	29	14	0	0	14							0
16:15 - 16:30	68	0	0	68	0	0	0	0	96	0	1	97	34	0	1	35	7	0	0	7							0
16:30 - 16:45	71	0	0	71	0	0	0	0	76	0	1	77	27	0	0	27	13	0	0	13							0
16:45 - 17:00	69	0	1	70	0	0	0	0	81	1	1	83	26	0	0	26	11	0	0	11							0
17:00 - 17:15	59	1	0	60	0	0	0	0	67	0	1	68	39	0	0	39	19	0	0	19							0
17:15 - 17:30	51	0	0	51	0	0	0	0	47	0	2	49	47	0	0	47	7	0	0	7							0
17:30 - 17:45	68	0	0	68	0	0	0	0	29	0	2	31	51	0	1	52	8	0	0	8							0
17:45 - 18:00	89	0	0	89	0	0	0	0	44	0	0	44	78	0	0	78	19	0	0	19							0
18:00 - 18:15	81	0	0	81	0	0	0	0	41	0	0	41	61	0	0	61	21	0	0	21							0
18:15 - 18:30	74	0	0	74	0	0	0	0	39	0	0	39	57	0	0	57	22	0	0	22							0
18:30 - 18:45	56	0	0	56	0	0	0	0	34	0	0	34	44	0	0	44	16	0	0	16							0
18:45 - 19:00	49	0	0	49	0	0	0	0	31	0	0	31	31	0	0	31	17	0	0	17							0

Time	Shore Pkwy (EB)																										
													Westbound Right (9)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15				0				0				0	34	1	3	38				0							0
15:15 - 15:30				0				0				0	47	1	1	49				0							0
15:30 - 15:45				0				0				0	32	0	0	32				0							0
15:45 - 16:00				0				0				0	21	1	0	22				0							0
16:00 - 16:15				0				0				0	23	0	0	23				0							0
16:15 - 16:30				0				0				0	29	0	0	29				0							0
16:30 - 16:45				0				0				0	30	0	1	31				0							0
16:45 - 17:00				0				0				0	33	0	1	34				0							0
17:00 - 17:15				0				0				0	45	0	0	45				0							0
17:15 - 17:30				0				0				0	31	0	0	31				0							0
17:30 - 17:45				0				0				0	34	0	0	34				0							0
17:45 - 18:00				0				0				0	37	0	1	38				0							0
18:00 - 18:15				0				0				0	35	0	0	35				0							0
18:15 - 18:30				0				0				0	31	0	1	32				0							0
18:30 - 18:45				0				0				0	34	0	0	34				0							0
18:45 - 19:00				0				0				0	27	0	0	27				0							0

Peak Hour	Approach	EB						WB						
		TH(2)	TH(3)	RT(4)	TH(11)	TH(12)	RT(13)							
	16:30-17:30 PM	Volumes	252	0	277	139	50	0	0	0	0	141	0	0
	P.H.F.	0.89	#####	0.83	0.74	0.66	#####	#####	#####	#####	0.78	#####	#####	
% of HV	1%	#####	2%	0%	0%	#####	#####	#####	#####	1%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.99	0.00	0.01	1.00
WB	0.99	0.00	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M11) - Ocean Pkwy @ Shore Pkwy (EB)
Day/Date: Thursday, 11/21/02

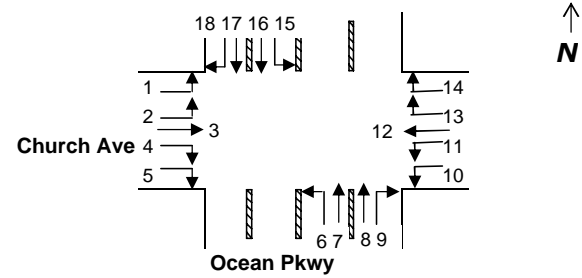
Time	Ocean Pkwy																							
					Northbound Thru (6)				Northbound Thru (7)				Northbound Right (8)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15			0	199	1	11	211	9	0	1	10	47	0	1	48				0				0	
15:15 - 15:30			0	187	1	15	203	8	0	1	9	39	0	4	43				0				0	
15:30 - 15:45			0	166	0	9	175	8	0	0	8	46	1	1	48				0				0	
15:45 - 16:00			0	160	1	5	166	11	0	1	12	45	1	0	46				0				0	
16:00 - 16:15			0	217	1	8	226	13	0	0	13	41	0	0	41				0				0	
16:15 - 16:30			0	184	0	5	189	12	0	0	12	32	0	1	33				0				0	
16:30 - 16:45			0	194	0	6	200	12	2	0	14	31	1	1	33				0				0	
16:45 - 17:00			0	197	0	6	203	12	0	0	12	61	0	0	61				0				0	
17:00 - 17:15			0	217	1	11	229	21	1	1	23	76	0	0	76				0				0	
17:15 - 17:30			0	247	1	6	254	25	0	2	27	50	3	0	53				0				0	
17:30 - 17:45			0	168	1	5	174	17	0	0	17	44	1	2	47				0				0	
17:45 - 18:00			0	136	1	5	142	13	1	0	14	39	0	1	40				0				0	
18:00 - 18:15			0	167	1	4	172	11	0	0	11	43	1	1	45				0				0	
18:15 - 18:30			0	153	0	4	157	9	0	0	9	37	0	0	37				0				0	
18:30 - 18:45			0	181	0	6	187	9	0	0	9	46	0	0	46				0				0	
18:45 - 19:00			0	205	0	0	205	11	0	0	11	39	0	1	40				0				0	

Time	Ocean Pkwy																							
	Southbound Left (10)				Southbound Thru (11)				Southbound Thru (12)				Southbound Right (13)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	70	0	6	76	168	0	8	176	80	2	0	82	70	1	0	71				0				0
15:15 - 15:30	80	1	4	85	176	0	4	180	77	2	2	81	80	1	2	83				0				0
15:30 - 15:45	85	0	5	90	170	0	14	184	70	0	5	75	70	0	3	73				0				0
15:45 - 16:00	72	1	5	78	153	0	4	157	62	0	3	65	71	0	0	71				0				0
16:00 - 16:15	69	0	6	75	158	0	4	162	75	0	6	81	74	0	0	74				0				0
16:15 - 16:30	74	0	5	79	138	1	8	147	65	1	4	70	75	0	2	77				0				0
16:30 - 16:45	107	0	10	117	198	0	15	213	99	0	5	104	69	0	1	70				0				0
16:45 - 17:00	70	0	4	74	160	0	13	173	60	0	2	62	78	0	2	80				0				0
17:00 - 17:15	90	0	6	96	153	0	2	155	58	0	1	59	94	0	1	95				0				0
17:15 - 17:30	73	0	4	77	165	0	5	170	62	0	4	66	83	0	1	84				0				0
17:30 - 17:45	61	0	2	63	185	0	4	189	98	0	1	99	63	0	0	63				0				0
17:45 - 18:00	59	0	3	62	164	0	0	164	85	0	0	85	99	0	0	99				0				0
18:00 - 18:15	61	0	0	61	152	0	9	161	72	0	0	72	86	0	0	86				0				0
18:15 - 18:30	68	0	0	68	166	0	5	171	73	0	0	73	74	0	0	74				0				0
18:30 - 18:45	56	0	6	62	151	0	4	155	48	0	0	48	59	0	0	59				0				0
18:45 - 19:00	43	0	0	43	128	0	5	133	49	0	0	49	53	0	0	53				0				0

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	16:30-17:30 PM	Volumes	0	886	76	223	0	0	364	711	291	329	0	0
	P.H.F.	#####	0.87	0.70	0.73	#####	#####	0.78	0.83	0.70	0.87	#####	#####	
% of HV	#####	3%	8%	2%	#####	#####	7%	5%	4%	2%	#####	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.96	0.01	0.03	1.00
SB	0.96	0.00	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

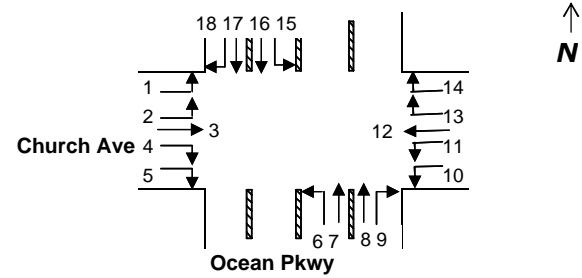
Time	Church Ave																										
	Eastbound Left (1)				Eastbound Left (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	56	3	0	59	6	0	0	6	10	3	4	17	3	0	0	3	1	0	0	1							0
6:15 - 6:30	45	4	1	50	0	0	0	0	13	2	3	18	2	0	0	2	0	0	0	0							0
6:30 - 6:45	44	3	1	48	0	0	0	0	21	3	4	28	3	0	0	3	0	0	0	0							0
6:45 - 7:00	65	4	0	69	0	0	0	0	38	4	9	51	4	0	1	5	0	0	0	0							0
7:00 - 7:15	17	4	0	21	4	0	0	4	33	2	5	40	7	0	0	7	1	0	0	1							0
7:15 - 7:30	15	3	0	18	1	1	0	2	46	4	7	57	12	0	0	12	1	0	0	1							0
7:30 - 7:45	7	0	0	7	3	0	0	3	52	4	5	61	10	0	0	10	0	0	0	0							0
7:45 - 8:00	13	2	0	15	1	0	0	1	46	6	10	62	15	0	0	15	1	0	0	1							0
8:00 - 8:15	22	0	0	22	2	1	0	3	56	9	3	68	13	0	2	15	0	0	0	0							0
8:15 - 8:30	15	1	1	17	1	0	0	1	50	3	5	58	9	0	3	12	4	0	0	4							0
8:30 - 8:45	16	0	0	16	0	0	0	0	53	4	5	62	11	0	0	11	1	0	0	1							0
8:45 - 9:00	11	3	1	15	2	0	0	2	64	8	6	78	21	0	1	22	9	0	0	9							0
9:00 - 9:15	43	4	2	49	0	1	0	1	51	3	7	61	20	0	0	20	12	0	0	12							0
9:15 - 9:30	46	3	2	51	0	0	0	0	33	5	4	42	20	0	0	20	1	0	0	1							0
9:30 - 9:45	40	3	0	43	2	0	0	2	28	4	4	36	3	0	0	3	4	0	1	5							0
9:45 - 10:00	47	4	2	53	0	0	0	0	31	1	2	34	11	0	0	11	13	0	0	13							0

Time	Church Ave																										
	Westbound Left (10)				Westbound Left (11)				Westbound Thru (12)				Westbound Right (13)				Westbound Right (14)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	5	0	0	5	0	0	0	0	15	2	2	19	38	4	8	50	3	0	0	3							0
6:15 - 6:30	8	0	1	9	0	0	0	0	20	4	4	28	32	6	10	48	6	0	0	6							0
6:30 - 6:45	4	0	2	6	0	0	0	0	18	4	5	27	45	6	8	59	8	1	0	9							0
6:45 - 7:00	9	0	1	10	0	0	0	0	17	3	8	28	50	10	12	72	8	3	2	13							0
7:00 - 7:15	6	0	0	6	1	0	0	1	24	4	12	40	66	12	11	89	6	2	2	10							0
7:15 - 7:30	9	0	0	9	0	0	0	0	30	6	10	46	61	8	13	82	9	4	4	17							0
7:30 - 7:45	5	0	0	5	1	0	0	1	28	8	10	46	70	10	18	98	8	2	3	13							0
7:45 - 8:00	7	0	1	8	0	0	0	0	33	6	8	47	65	14	25	104	7	1	2	10							0
8:00 - 8:15	8	0	0	8	1	0	0	1	38	4	11	53	59	18	28	105	7	2	3	12							0
8:15 - 8:30	4	0	1	5	1	0	1	2	34	5	10	49	63	22	31	116	5	1	1	7							0
8:30 - 8:45	6	0	2	8	0	0	0	0	30	4	9	43	68	24	30	122	4	0	0	4							0
8:45 - 9:00	7	0	0	7	2	0	0	2	29	5	8	42	58	22	33	113	3	1	1	5							0
9:00 - 9:15	5	0	0	5	0	0	0	0	34	4	10	48	62	23	31	116	6	2	2	10							0
9:15 - 9:30	3	0	0	3	2	0	0	2	27	3	6	36	67	20	25	112	8	1	0	9							0
9:30 - 9:45	3	1	0	4	1	0	0	1	25	4	7	36	60	21	23	104	5	0	0	5							0
9:45 - 10:00	6	0	0	6	0	1	0	1	29	5	6	40	52	16	15	83	6	2	0	8							0

Peak Hour	Approach	EB					WB							
		TH(2)	TH(3)	RT(4)			TH(11)	TH(12)	RT(13)					
	8:00 - 9:00 AM	Volumes	70	6	266	60	14	0	28	5	187	456	28	0
		P.H.F.	0.80	0.50	0.85	0.68	0.39	#####	0.88	0.63	0.88	0.93	0.58	#####
	% of HV	9%	17%	16%	10%	0%	#####	11%	20%	30%	46%	32%	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.87	0.07	0.06	1.00
WB	0.61	0.15	0.24	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

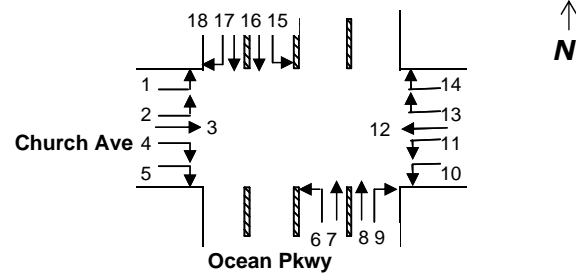
Time	Ocean Pkwy																							
					Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)							
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0				0	385	0	7	392	11	1	0	12	8	1	1	10				0
6:15 - 6:30				0				0	472	2	10	484	15	1	1	17	11	0	2	13				0
6:30 - 6:45				0				0	585	1	8	594	9	0	0	9	15	1	1	17				0
6:45 - 7:00				0				0	602	1	21	624	24	0	1	25	9	1	0	10				0
7:00 - 7:15				0				0	725	3	12	740	19	2	0	21	16	2	0	18				0
7:15 - 7:30				0				0	731	3	9	743	15	0	0	15	9	3	1	13				0
7:30 - 7:45				0				0	643	1	4	648	17	0	0	17	14	2	0	16				0
7:45 - 8:00				0				0	653	2	8	663	22	1	1	24	13	3	0	16				0
8:00 - 8:15				0				0	671	3	4	678	21	0	0	21	12	1	1	14				0
8:15 - 8:30				0				0	626	2	9	637	18	1	0	19	15	1	0	16				0
8:30 - 8:45				0				0	645	1	7	653	27	1	0	28	11	2	0	13				0
8:45 - 9:00				0				0	625	0	7	632	22	2	1	25	15	1	1	17				0
9:00 - 9:15				0				0	596	4	6	606	17	3	1	21	16	0	1	17				0
9:15 - 9:30				0				0	521	6	7	534	19	1	2	22	12	1	1	14				0
9:30 - 9:45				0				0	508	3	6	517	13	0	1	14	10	0	0	10				0
9:45 - 10:00				0				0	552	10	9	571	16	1	1	18	6	0	0	6				0

Time	Ocean Pkwy																							
					Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)							
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0	0	0	0	0	190	4	8	202	2	0	0	2	14	3	1	18				0
6:15 - 6:30				0	0	0	0	0	230	4	12	246	6	0	1	7	13	3	1	17				0
6:30 - 6:45				0	0	0	0	0	240	10	15	265	8	0	2	10	17	1	2	20				0
6:45 - 7:00				0	0	0	0	0	248	5	17	270	7	3	2	12	18	7	3	28				0
7:00 - 7:15				0	0	0	0	0	266	8	16	290	6	2	4	12	13	5	4	22				0
7:15 - 7:30				0	0	0	0	0	290	6	15	311	8	1	8	17	26	3	4	33				0
7:30 - 7:45				0	0	0	0	0	282	5	18	305	10	2	7	19	20	6	0	26				0
7:45 - 8:00				0	0	0	0	0	301	6	19	326	8	2	5	15	37	2	2	41				0
8:00 - 8:15				0	0	0	0	0	295	5	21	321	12	0	6	18	41	3	1	45				0
8:15 - 8:30				0	0	0	0	0	310	4	23	337	10	1	4	15	26	4	0	30				0
8:30 - 8:45				0	0	0	0	0	306	4	20	330	13	0	5	18	42	2	1	45				0
8:45 - 9:00				0	0	0	0	0	295	5	19	319	14	2	4	20	41	2	0	43				0
9:00 - 9:15				0	0	0	0	0	293	2	24	319	16	1	3	20	34	6	0	40				0
9:15 - 9:30				0	0	0	0	0	306	1	23	330	12	0	2	14	46	7	1	54				0
9:30 - 9:45				0	0	0	0	0	290	2	19	311	10	1	0	11	41	3	1	45				0
9:45 - 10:00				0	0	0	0	0	298	4	16	318	9	0	2	11	42	4	0	46				0

Peak Hour	Approach	NB						SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	8:00 - 9:00 AM	Volumes	0	0	2600	93	60	0	0	0	1307	71	163	0
	P.H.F.	#####	#####	0.96	0.83	0.88	#####	#####	#####	0.97	0.89	0.91	#####	
% of HV	#####	#####	1%	5%	12%	#####	#####	#####	8%	31%	8%	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.98	0.01	0.01	1.00
SB	0.91	0.02	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

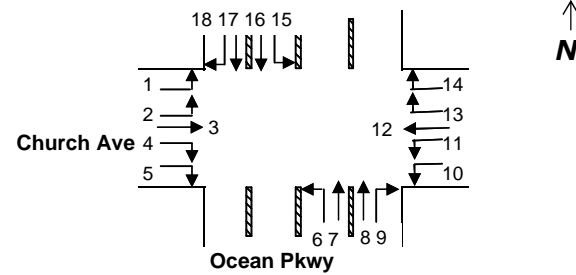
Time	Church Ave																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	50	9	0	59	0	0	0	0	38	8	6	52	2	0	0	2	0	0	0	0	0	0	0	0	0	0	
11:15 - 11:30	51	11	0	62	1	0	0	1	25	7	6	38	9	0	0	9	3	0	0	3						0	
11:30 - 11:45	50	1	2	53	0	0	0	0	26	5	5	36	10	0	0	10	1	0	0	1						0	
11:45 - 12:00	27	2	0	29	2	0	0	2	30	4	6	40	12	0	0	12	3	2	0	5						0	
12:00 - 12:15	46	9	0	55	0	0	0	0	43	4	4	51	9	0	0	9	1	0	0	1						0	
12:15 - 12:30	46	8	0	54	0	0	0	0	40	7	6	53	14	0	0	14	1	0	0	1						0	
12:30 - 12:45	43	8	0	51	1	0	0	1	38	6	3	47	7	0	0	7	6	0	0	6						0	
12:45 - 13:00	37	3	0	40	0	0	0	0	39	2	5	46	15	0	0	15	4	0	0	4						0	
13:00 - 13:15	42	6	0	48	1	0	0	1	42	5	2	49	9	0	0	9	1	0	0	1						0	
13:15 - 13:30	43	7	0	50	0	0	0	0	34	8	6	48	7	0	0	7	7	0	0	7						0	
13:30 - 13:45	62	6	0	68	1	0	1	2	23	10	6	39	6	0	0	6	2	1	0	3						0	
13:45 - 14:00	50	7	1	58	0	0	0	0	29	3	7	39	11	0	0	11	1	0	0	1						0	

Time	Church Ave																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)				Southbound Left (14)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	7	0	0	7	2	0	0	2	25	2	4	31	45	6	9	60	2	0	0	2						0	
11:15 - 11:30	5	0	0	5	0	0	0	0	27	5	8	40	40	5	10	55	1	0	0	1						0	
11:30 - 11:45	8	0	0	8	1	0	0	1	31	4	6	41	42	8	9	59	1	1	0	2						0	
11:45 - 12:00	7	0	0	7	3	0	0	3	28	4	7	39	46	7	8	61	3	0	0	3						0	
12:00 - 12:15	4	0	0	4	0	0	0	0	26	3	6	35	42	8	8	58	4	0	0	4						0	
12:15 - 12:30	8	0	1	9	0	0	0	0	29	4	5	38	38	6	6	50	2	1	0	3						0	
12:30 - 12:45	7	0	0	7	0	0	0	0	25	4	2	31	32	4	5	41	5	2	0	7						0	
12:45 - 13:00	4	0	2	6	1	0	0	1	26	4	3	33	25	8	6	39	3	0	0	3						0	
13:00 - 13:15	5	0	0	5	2	0	0	2	30	2	4	36	29	7	7	43	4	1	0	5						0	
13:15 - 13:30	4	0	0	4	1	0	0	1	28	4	6	38	35	8	6	49	3	0	0	3						0	
13:30 - 13:45	7	0	1	8	4	1	0	5	21	2	5	28	32	10	8	50	5	0	0	5						0	
13:45 - 14:00	6	0	1	7	0	0	0	0	26	3	7	36	38	11	9	58	4	1	0	5						0	

Peak Hour	Approach	EB						WB						
		TH(2)		TH(3)		RT(4)		TH(11)		TH(12)		RT(13)		
	11:30-12:30 Midday	Volumes	191	2	180	45	8	0	28	4	153	228	#####	0
		P.H.F.	0.87	0.25	0.85	0.80	0.40	#####	0.78	0.33	0.93	0.93	#####	#####
% of HV		12%	0%	23%	0%	25%	#####	4%	0%	25%	26%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.85	0.10	0.05	1.00
WB	#####	#####	#####	#####

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

Time	Ocean Pkwy																							
	Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0				0	537	2	6	545	6	2	2	10	7	1	0	8				0
11:15 - 11:30				0				0	421	2	5	428	11	1	2	14	15	0	1	16				0
11:30 - 11:45				0				0	460	6	9	475	13	1	1	15	14	0	0	14				0
11:45 - 12:00				0				0	468	5	1	474	17	0	2	19	10	2	0	12				0
12:00 - 12:15				0				0	418	5	7	430	16	1	0	17	14	1	0	15				0
12:15 - 12:30				0				0	495	1	9	505	14	1	1	16	13	1	0	14				0
12:30 - 12:45				0				0	383	1	2	386	12	3	1	16	11	1	2	14				0
12:45 - 13:00				0				0	448	3	6	457	15	1	0	16	7	3	1	11				0
13:00 - 13:15				0				0	461	3	5	469	21	2	1	24	15	2	0	17				0
13:15 - 13:30				0				0	425	8	5	438	18	1	0	19	8	0	0	8				0
13:30 - 13:45				0				0	447	7	3	457	12	1	0	13	9	0	0	9				0
13:45 - 14:00				0				0	463	4	1	468	7	0	2	9	6	1	1	8				0

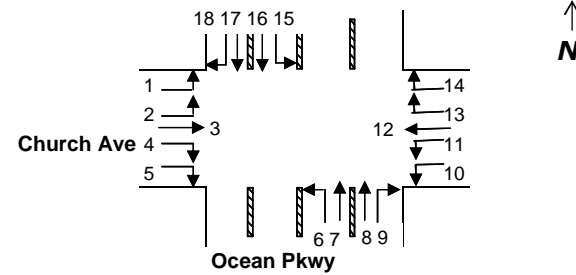
Time	Ocean Pkwy																							
	Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0	0	0	0	0	355	2	10	367	27	2	3	32	82	12	0	94				0
11:15 - 11:30				0	0	0	0	0	362	0	11	373	25	1	2	28	41	16	0	57				0
11:30 - 11:45				0	0	0	0	0	389	0	9	398	28	0	3	31	56	18	0	74				0
11:45 - 12:00				0	0	0	0	0	405	0	7	412	22	2	2	26	63	7	0	70				0
12:00 - 12:15				0	0	0	0	0	423	2	12	437	28	2	4	34	68	11	0	79				0
12:15 - 12:30				0	0	0	0	0	438	1	10	449	24	2	2	28	65	7	0	72				0
12:30 - 12:45				0	0	0	0	0	427	4	5	436	25	4	2	31	42	6	0	48				0
12:45 - 13:00				0	0	0	0	0	430	2	6	438	24	2	1	27	41	13	1	55				0
13:00 - 13:15				0	0	0	0	0	410	2	8	420	28	4	1	33	47	9	1	57				0
13:15 - 13:30				0	0	0	0	0	433	3	10	446	24	3	2	29	76	7	0	83				0
13:30 - 13:45				0	0	0	0	0	436	0	16	452	26	2	1	29	59	12	1	72				0
13:45 - 14:00				0	0	0	0	0	458	0	7	465	30	5	1	36	43	11	1	55				0

Peak Hour	Approach	NB						SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)				
		11:30-12:30 Midday	Volumes	0	0	1884	67	55	0	12	0	1696	119	295	0
		P.H.F.	#####	#####	0.93	0.88	0.92	#####	0.75	#####	0.94	0.88	0.93	#####	
% of HV	#####	#####	2%	10%	7%	#####	17%	#####	2%	14%	15%	#####			

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.97	0.01	0.01	1.00
SB	0.95	0.03	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

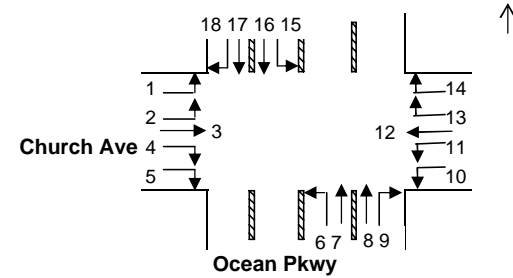
Time	Church Ave																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	61	7	1	69	1	0	0	1	56	1	1	58	20	0	1	21	9	0	0	9							0
15:15 - 15:30	46	6	0	52	2	0	0	2	47	1	6	54	15	0	1	16	6	0	0	6							0
15:30 - 15:45	51	2	0	53	1	0	0	1	40	5	7	52	7	0	0	7	3	0	0	3							0
15:45 - 16:00	31	3	2	36	2	0	0	2	36	5	7	48	12	1	0	13	6	0	0	6							0
16:00 - 16:15	34	2	2	38	0	0	0	0	47	5	9	61	14	0	2	16	8	0	0	8							0
16:15 - 16:30	29	1	0	30	1	1	0	2	66	6	10	82	17	0	0	17	1	0	0	1							0
16:30 - 16:45	18	7	1	26	2	0	1	3	31	1	7	39	6	0	0	6	5	0	1	6							0
16:45 - 17:00	13	2	2	17	2	0	0	2	60	3	12	75	9	0	0	9	5	0	0	5							0
17:00 - 17:15	16	1	0	17	0	0	0	0	53	6	16	75	10	0	1	11	6	1	0	7							0
17:15 - 17:30	22	2	0	24	0	0	0	0	70	3	17	90	7	0	0	7	15	0	0	15							0
17:30 - 17:45	19	1	0	20	0	0	0	0	71	1	8	80	12	0	0	12	6	0	0	6							0
17:45 - 18:00	16	3	0	19	1	0	0	1	50	13	13	76	8	0	0	8	5	0	0	5							0
18:00 - 18:15	24	1	0	25	1	0	0	1	54	4	21	79	6	0	0	6	8	0	0	8							0
18:15 - 18:30	21	1	0	22	2	0	0	2	54	3	9	66	14	0	0	14	6	0	0	6							0
18:30 - 18:45	26	4	0	30	2	0	0	2	43	1	14	58	8	0	0	8	3	0	0	3							0
18:45 - 19:00	19	2	0	21	1	0	0	1	38	0	11	49	6	0	0	6	3	0	0	3							0

Time	Church Ave																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)				Southbound Left (14)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	10	0	0	10	4	0	0	4	26	2	5	33	44	18	5	67	7	0	1	8							0
15:15 - 15:30	8	0	0	8	1	0	0	1	30	2	4	36	50	16	3	69	8	1	2	11							0
15:30 - 15:45	6	0	0	6	0	0	0	0	28	3	3	34	48	17	4	69	7	0	0	7							0
15:45 - 16:00	15	1	0	16	2	1	0	3	33	5	4	42	51	16	4	71	8	0	0	8							0
16:00 - 16:15	12	0	0	12	3	0	0	3	30	3	5	38	60	17	6	83	5	0	2	7							0
16:15 - 16:30	2	0	0	2	2	0	0	2	35	3	4	42	61	15	5	81	8	0	1	9							0
16:30 - 16:45	6	0	1	7	1	0	0	1	29	2	3	34	58	16	6	80	6	0	0	6							0
16:45 - 17:00	6	0	1	7	1	0	0	1	26	1	4	31	64	18	4	86	4	0	0	4							0
17:00 - 17:15	2	0	0	2	0	0	0	0	31	3	5	39	71	17	5	93	3	0	0	3							0
17:15 - 17:30	6	0	0	6	1	0	0	1	28	1	3	32	69	15	4	88	2	0	0	2							0
17:30 - 17:45	8	1	0	9	1	0	0	1	31	2	5	38	78	13	6	97	3	0	0	3							0
17:45 - 18:00	3	0	0	3	0	2	0	2	25	2	4	31	84	10	4	98	2	0	0	2							0
18:00 - 18:15	6	1	0	7	1	0	0	1	21	0	3	24	86	8	6	100	4	0	0	4							0
18:15 - 18:30	7	0	0	7	2	0	0	2	19	2	4	25	87	4	4	95	6	0	0	6							0
18:30 - 18:45	4	1	0	5	1	0	0	1	17	0	3	20	78	3	3	84	3	0	0	3							0
18:45 - 19:00	6	0	1	7	1	0	0	1	21	1	3	25	79	5	4	88	5	0	0	5							0

Peak Hour	Approach	EB						WB						
		TH(2)	TH(3)	RT(4)	TH(11)	TH(12)	RT(13)							
	17:00-18:00 PM	Volumes	80	1	321	38	33	0	20	4	140	376	10	0
	P.H.F.	0.83	0.25	0.89	0.79	0.55	#####	0.56	0.50	0.90	0.96	0.83	#####	
% of HV	9%	0%	24%	3%	3%	#####	5%	50%	18%	20%	0%	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.82	0.07	0.12	1.00
WB	0.81	0.12	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M12) - Ocean Pkwy @ Church Avenue
Day/Date: Thursday 11/21/02

Time	Ocean Pkwy																							
	Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15				0				0	498	2	5	505	15	1	1	17	9	2	1	12				0
15:15 - 15:30				0				0	455	6	6	467	18	1	0	19	8	0	1	9				0
15:30 - 15:45				0				0	481	8	9	498	14	0	0	14	15	0	0	15				0
15:45 - 16:00				0				0	491	2	10	503	15	1	0	16	14	1	0	15				0
16:00 - 16:15				0				0	460	1	7	468	19	2	1	22	9	2	2	13				0
16:15 - 16:30				0				0	463	0	12	475	9	0	2	11	10	1	1	12				0
16:30 - 16:45				0				0	446	1	9	456	10	0	1	11	9	1	0	10				0
16:45 - 17:00				0				0	425	1	8	434	11	1	0	12	9	2	0	11				0
17:00 - 17:15				0				0	518	1	11	530	8	2	1	11	15	1	0	16				0
17:15 - 17:30				0				0	525	2	13	540	6	1	0	7	8	1	1	10				0
17:30 - 17:45				0				0	543	0	7	550	9	1	1	11	6	2	0	8				0
17:45 - 18:00				0				0	514	1	7	522	16	2	2	20	12	1	0	13				0
18:00 - 18:15				0				0	482	0	1	483	13	2	1	16	9	0	1	10				0
18:15 - 18:30				0				0	495	0	1	496	11	0	1	12	10	0	0	10				0
18:30 - 18:45				0				0	527	1	0	528	20	0	0	20	11	0	0	11				0
18:45 - 19:00				0				0	438	0	2	440	13	0	1	14	10	0	1	11				0

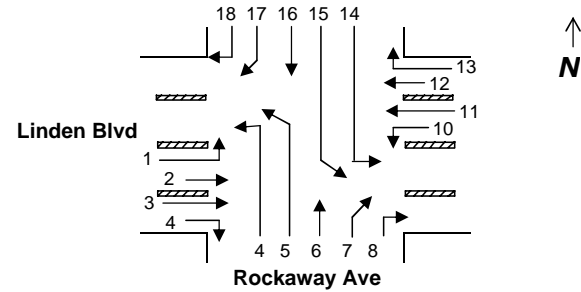
Time	Ocean Pkwy																							
	Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)											
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15				0	0	0	0	0	625	10	0	635	53	2	4	59	86	11	1	98				0
15:15 - 15:30				0	0	0	0	0	645	4	0	649	60	1	1	62	78	7	0	85				0
15:30 - 15:45				0	0	0	0	0	656	3	2	661	64	0	3	67	67	11	3	81				0
15:45 - 16:00				0	0	0	0	0	661	1	4	666	69	1	6	76	77	12	0	89				0
16:00 - 16:15				0	0	0	0	0	612	1	3	616	79	0	2	81	84	1	0	85				0
16:15 - 16:30				0	0	0	0	0	583	0	3	586	83	0	3	86	83	4	2	89				0
16:30 - 16:45				0	0	0	0	0	601	0	4	605	86	0	4	90	81	4	1	86				0
16:45 - 17:00				0	0	0	0	0	593	0	3	596	81	0	5	86	93	7	0	100				0
17:00 - 17:15				0	0	0	0	0	612	0	1	613	96	0	4	100	75	5	0	80				0
17:15 - 17:30				0	0	0	0	0	602	0	3	605	104	2	1	107	81	8	0	89				0
17:30 - 17:45				0	0	0	0	0	595	0	4	599	101	0	0	101	68	4	1	73				0
17:45 - 18:00				0	0	0	0	0	591	2	3	596	98	1	2	101	92	7	1	100				0
18:00 - 18:15				0	0	0	0	0	581	1	2	584	92	2	2	96	74	5	0	79				0
18:15 - 18:30				0	0	0	0	0	568	0	3	571	88	2	4	94	91	4	1	96				0
18:30 - 18:45				0	0	0	0	0	560	0	2	562	101	1	2	104	98	3	1	102				0
18:45 - 19:00				0	0	0	0	0	574	0	3	577	97	0	3	100	89	2	0	91				0

Peak Hour	Approach	NB						SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	17:00-18:00 PM	Volumes	0	0	2142	49	47	0	0	0	2413	409	342	0
	P.H.F.	#####	#####	0.97	0.61	0.73	#####	#####	#####	0.98	0.96	0.86	#####	
% of HV	#####	#####	2%	20%	13%	#####	#####	#####	1%	2%	8%	#####		

Classification

Approach	Cars	Trucks	Buses	Total
NB	0.97	0.01	0.02	1.00
SB	0.98	0.01	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Tuesday, 11/26/02

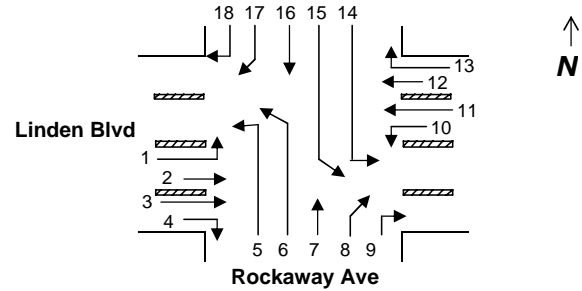
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	6	0	0	6	102	7	2	111	18	2	0	20	0	0	0	0				0						0	
6:15 - 6:30	8	0	0	8	102	11	4	117	15	1	0	16	3	0	0	3				0						0	
6:30 - 6:45	6	1	0	7	125	10	2	137	16	4	0	20	1	1	0	2				0						0	
6:45 - 7:00	7	0	0	7	147	6	3	156	23	4	0	27	0	0	0	0				0						0	
7:00 - 7:15	6	0	0	6	164	13	4	181	21	4	0	25	4	0	1	5				0						0	
7:15 - 7:30	9	0	0	9	146	16	5	167	25	2	1	28	4	0	0	4				0						0	
7:30 - 7:45	14	0	0	14	173	19	3	195	23	3	0	26	4	0	0	4				0						0	
7:45 - 8:00	15	0	0	15	217	16	4	237	26	4	0	30	5	0	0	5				0						0	
8:00 - 8:15	18	0	1	19	206	12	4	222	30	3	0	33	9	0	0	9				0						0	
8:15 - 8:30	15	0	0	15	210	7	9	226	31	2	0	33	11	0	0	11				0						0	
8:30 - 8:45	13	1	2	16	214	19	2	235	35	2	1	38	5	0	0	5				0						0	
8:45 - 9:00	12	2	0	14	222	16	6	244	40	4	0	44	3	0	0	3				0						0	
9:00 - 9:15	11	3	0	14	195	15	3	213	25	4	0	29	5	0	0	5				0						0	
9:15 - 9:30	13	0	0	13	124	18	7	149	29	1	1	31	4	0	0	4				0						0	
9:30 - 9:45	5	0	0	5	122	16	5	143	18	0	0	18	4	0	0	4				0						0	
9:45 - 10:00	6	1	0	7	108	15	6	129	15	0	0	15	3	0	0	3				0						0	

Time	Linden Blvd																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	3	0	0	3	138	13	10	161	4	0	0	4	56	1	2	59				0						0	
6:15 - 6:30	5	0	0	5	143	25	12	180	4	0	0	4	65	2	1	68				0						0	
6:30 - 6:45	10	0	0	10	205	27	13	245	8	1	0	9	98	4	2	104				0						0	
6:45 - 7:00	16	0	0	16	243	15	23	281	10	1	0	11	88	0	10	98				0						0	
7:00 - 7:15	15	1	0	16	283	25	20	328	16	2	0	18	106	2	8	116				0						0	
7:15 - 7:30	18	2	3	23	285	21	20	326	16	1	1	18	129	2	7	138				0						0	
7:30 - 7:45	23	1	1	25	337	25	11	373	12	2	0	14	130	3	2	135				0						0	
7:45 - 8:00	37	2	1	40	455	27	7	489	22	1	1	24	151	3	1	155				0						0	
8:00 - 8:15	34	3	1	38	467	24	14	505	23	0	0	23	159	2	3	164				0						0	
8:15 - 8:30	37	2	0	39	321	14	11	346	22	0	1	23	114	1	2	117				0						0	
8:30 - 8:45	19	0	4	23	348	31	7	386	24	2	3	29	113	3	2	118				0						0	
8:45 - 9:00	34	3	6	43	324	52	8	384	27	1	0	28	95	10	1	106				0						0	
9:00 - 9:15	21	2	4	27	315	32	14	361	22	0	2	24	107	12	1	120				0						0	
9:15 - 9:30	16	2	0	18	243	26	13	282	24	1	0	25	115	4	2	121				0						0	
9:30 - 9:45	9	3	1	13	254	25	15	294	19	0	1	20	90	6	1	97				0						0	
9:45 - 10:00	11	0	0	11	229	19	12	260	17	1	0	18	85	4	1	90				0						0	

Peak Hour	Approach	EB						WB						
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)					
	7:45 - 8:45 AM	Volumes	65	920	134	30	0	0	140	1726	99	554	0	0
		P.H.F.	0.86	0.97	0.88	0.68	#####	#####	0.88	0.85	0.85	0.84	#####	#####
	% of HV	6%	8%	9%	0%	#####	#####	9%	8%	8%	3%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.92	0.06	0.02	1.00
WB	0.93	0.05	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Tuesday, 11/26/02

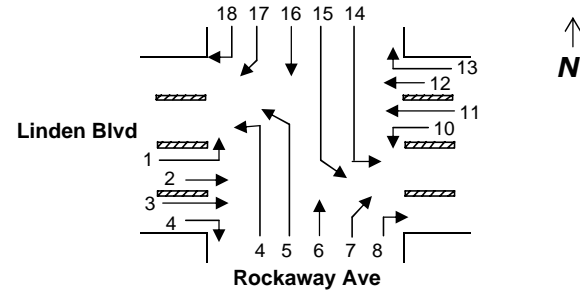
Time	Rockaway Ave																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	4	0	0	4	0	0	0	0	73	2	1	76	1	0	0	1	2	0	0	2							0
6:15 - 6:30	1	0	0	1	1	0	0	1	70	2	4	76	1	0	0	1	1	0	0	1							0
6:30 - 6:45	0	0	0	0	0	0	0	0	80	1	1	82	4	0	0	4	1	0	0	1							0
6:45 - 7:00	5	1	0	6	0	0	0	0	127	2	3	132	2	0	0	2	2	0	0	2							0
7:00 - 7:15	0	0	0	0	1	0	0	1	128	3	4	135	3	1	0	4	4	0	0	4							0
7:15 - 7:30	2	0	0	2	0	0	0	0	166	2	3	171	2	0	1	3	1	0	0	1							0
7:30 - 7:45	1	1	1	3	0	0	0	0	147	3	2	152	2	1	1	4	2	0	0	2							0
7:45 - 8:00	2	1	0	3	1	0	0	1	212	5	1	218	2	1	0	3	1	0	0	1							0
8:00 - 8:15	0	0	0	0	0	0	0	0	208	4	2	214	4	0	0	4	3	0	0	3							0
8:15 - 8:30	2	0	0	2	0	0	0	0	174	2	0	176	8	3	0	11	10	0	1	11							0
8:30 - 8:45	0	0	0	0	0	0	0	0	148	6	1	155	5	1	0	6	4	0	0	4							0
8:45 - 9:00	1	0	0	1	2	0	0	2	132	2	1	135	2	0	0	2	3	0	0	3							0
9:00 - 9:15	3	0	0	3	1	0	0	1	101	2	3	106	1	0	0	1	4	2	3	9							0
9:15 - 9:30	0	0	0	0	0	0	0	0	108	3	0	111	4	0	1	5	3	3	1	7							0
9:30 - 9:45	3	0	0	3	2	0	0	2	89	4	1	94	3	0	0	3	2	0	0	2							0
9:45 - 10:00	2	0	0	2	1	0	0	1	78	1	2	81	1	1	0	2	2	1	0	3							0

Time	Rockaway Ave																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	25	0	0	25	14	0	0	14	34	0	0	34	2	0	0	2	5	0	0	5							0
6:15 - 6:30	27	0	0	27	17	0	1	18	29	0	2	31	2	0	0	2	4	0	1	5							0
6:30 - 6:45	44	3	0	47	17	2	0	19	47	0	0	47	2	0	0	2	0	0	0	0							0
6:45 - 7:00	37	0	0	37	15	1	0	16	45	1	0	46	3	0	0	3	1	0	0	1							0
7:00 - 7:15	52	0	0	52	23	3	0	26	75	0	2	77	2	0	1	3	3	0	0	3							0
7:15 - 7:30	35	0	2	37	18	1	0	19	58	1	1	60	2	0	0	2	2	0	0	2							0
7:30 - 7:45	64	2	2	68	20	1	0	21	94	0	1	95	4	0	0	4	3	0	0	3							0
7:45 - 8:00	65	0	0	65	22	1	2	25	98	1	2	101	5	0	0	5	1	0	0	1							0
8:00 - 8:15	74	1	0	75	23	0	0	23	112	0	4	116	12	0	0	12	4	0	0	4							0
8:15 - 8:30	53	1	1	55	25	0	0	25	100	1	6	107	4	0	0	4	3	0	0	3							0
8:30 - 8:45	64	1	0	65	27	1	2	30	125	2	2	129	9	0	0	9	3	0	0	3							0
8:45 - 9:00	49	2	6	57	21	2	1	24	80	2	3	85	7	0	0	7	1	0	0	1							0
9:00 - 9:15	59	0	2	61	22	1	4	27	94	2	2	98	5	3	0	8	2	0	0	2							0
9:15 - 9:30	41	1	0	42	20	1	2	23	61	1	4	66	6	2	0	8	5	1	0	6							0
9:30 - 9:45	52	1	1	54	20	0	0	20	66	2	0	68	3	0	0	3	1	0	0	1							0
9:45 - 10:00	47	1	0	48	17	1	0	18	59	1	1	61	4	1	0	5	3	0	0	3							0

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	7:45 - 8:45 AM	Volumes	5	1	763	24	19	0	260	103	453	30	11	0
		P.H.F.	0.42	0.25	0.88	0.55	0.43	#####	0.87	0.86	0.88	0.63	0.69	#####
	% of HV	20%	0%	3%	21%	5%	#####	2%	6%	4%	0%	0%	#####	

Classification	Approach			
	Cars	Trucks	Buses	Total
NB	0.97	0.03	0.01	1.00
SB	0.97	0.01	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Thursday, 11/21/02

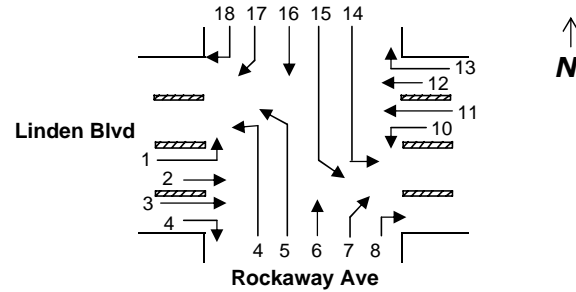
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	3	1	3	7	38	2	1	41	60	7	2	69	13	1	2	16				0						0	
11:15 - 11:30	8	1	0	9	49	10	4	63	41	2	2	45	6	0	0	6				0						0	
11:30 - 11:45	6	0	0	6	77	13	1	91	40	7	2	49	6	3	1	10				0						0	
11:45 - 12:00	14	0	0	14	67	11	3	81	85	7	3	95	22	3	1	26				0						0	
12:00 - 12:15	5	2	0	7	45	6	2	53	36	5	0	41	10	1	0	11				0						0	
12:15 - 12:30	7	0	0	7	46	6	2	54	44	7	0	51	17	2	0	19				0						0	
12:30 - 12:45	4	1	0	5	58	11	4	73	52	6	2	60	17	1	2	20				0						0	
12:45 - 13:00	8	1	0	9	43	6	0	49	40	4	1	45	12	3	0	15				0						0	
13:00 - 13:15	13	0	0	13	82	13	1	96	56	12	3	71	18	0	0	18				0						0	
13:15 - 13:30	10	2	1	13	69	10	1	80	58	4	0	62	22	2	0	24				0						0	
13:30 - 13:45	13	1	0	14	56	8	2	66	40	1	3	44	14	1	1	16				0						0	
13:45 - 14:00	8	1	1	10	75	8	2	85	62	9	3	74	13	0	0	13				0						0	

Time	Linden Blvd																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	24	8	1	33	214	40	5	259	55	5	0	60	10	2	0	12				0						0	
11:15 - 11:30	25	6	2	33	173	41	4	218	59	3	0	62	5	0	0	5				0						0	
11:30 - 11:45	28	0	0	28	164	39	7	210	61	1	0	62	7	1	0	8				0						0	
11:45 - 12:00	33	2	0	35	225	38	6	269	63	2	2	67	12	3	0	15				0						0	
12:00 - 12:15	11	3	2	16	185	31	4	220	70	2	2	74	7	1	0	8				0						0	
12:15 - 12:30	6	1	1	8	187	45	6	238	86	4	4	94	7	0	0	7				0						0	
12:30 - 12:45	14	0	0	14	162	46	3	211	59	5	0	64	6	1	0	7				0						0	
12:45 - 13:00	22	1	1	24	174	29	8	211	77	1	0	78	4	0	0	4				0						0	
13:00 - 13:15	26	4	0	30	158	24	9	191	58	2	3	63	1	0	0	1				0						0	
13:15 - 13:30	23	1	1	25	183	28	4	215	61	1	1	63	9	1	1	11				0						0	
13:30 - 13:45	23	2	0	25	146	22	9	177	67	4	2	73	7	3	1	11				0						0	
13:45 - 14:00	29	1	1	31	194	27	4	225	77	1	4	82	2	1	0	3				0						0	

Peak Hour	Approach	EB						WB						
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)					
	11:00-12:00 Midday	Volumes	36	276	258	58	0	0	129	956	251	40	0	0
		P.H.F.	0.64	0.76	0.68	0.56	#####	#####	0.92	0.89	0.94	0.67	#####	#####
% of HV		14%	16%	12%	19%	#####	#####	15%	19%	5%	15%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.85	0.11	0.04	1.00
WB	0.84	0.14	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Thursday, 11/21/02

Time	Rockaway Ave																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	9	3	1	13	7	0	0	7	57	9	5	71	21	2	0	23	2	3	0	5							0
11:15 - 11:30	7	2	0	9	3	0	0	3	30	2	0	32	12	2	3	17	5	4	0	9							0
11:30 - 11:45	8	3	0	11	4	0	1	5	26	8	4	38	3	1	0	4	0	0	0	0							0
11:45 - 12:00	9	2	0	11	8	0	1	9	56	4	4	64	8	1	0	9	1	0	0	1							0
12:00 - 12:15	6	1	0	7	4	1	0	5	35	2	1	38	5	1	0	6	1	1	1	3							0
12:15 - 12:30	13	1	0	14	3	0	0	3	42	2	4	48	7	1	0	8	4	1	1	6							0
12:30 - 12:45	7	1	0	8	7	0	0	7	41	6	0	47	9	1	0	10	9	5	2	16							0
12:45 - 13:00	3	2	0	5	3	0	0	3	47	7	5	59	18	4	0	22	9	2	2	13							0
13:00 - 13:15	7	0	0	7	4	0	0	4	48	0	3	51	12	2	0	14	2	0	0	2							0
13:15 - 13:30	10	1	0	11	13	3	0	16	46	2	0	48	14	2	0	16	5	1	0	6							0
13:30 - 13:45	4	0	0	4	4	0	0	4	42	2	3	47	10	4	0	14	3	0	0	3							0
13:45 - 14:00	11	4	1	16	7	2	0	9	54	5	3	62	9	1	0	10	4	2	0	6							0

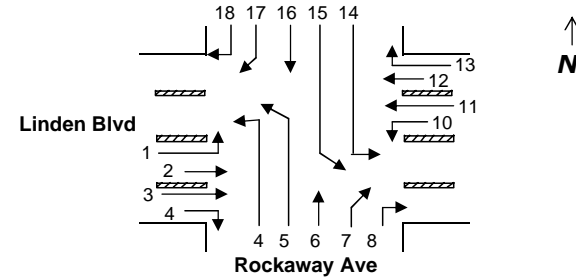
Time	Rockaway Ave																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	5	2	0	7	1	0	0	1	14	2	1	17	3	0	1	4	2	1	1	4							0
11:15 - 11:30	3	1	0	4	2	0	0	2	24	4	1	29	6	0	1	7	4	0	0	4							0
11:30 - 11:45	0	2	0	2	0	0	0	0	64	4	2	70	6	0	2	8	4	0	0	4							0
11:45 - 12:00	6	2	0	8	1	0	0	1	66	8	4	78	5	1	2	8	4	0	1	5							0
12:00 - 12:15	3	0	0	3	1	0	0	1	26	0	1	27	2	0	1	3	4	0	0	4							0
12:15 - 12:30	2	1	0	3	4	0	0	4	38	4	3	45	0	0	4	4	4	0	0	4							0
12:30 - 12:45	10	0	0	10	0	1	0	1	24	4	3	31	2	1	2	5	2	0	0	2							0
12:45 - 13:00	4	1	1	6	2	0	0	2	31	3	2	36	4	1	1	6	3	0	0	3							0
13:00 - 13:15	5	0	0	5	1	0	0	1	32	4	2	38	5	1	1	7	8	0	0	8							0
13:15 - 13:30	4	1	0	5	2	0	0	2	48	5	1	54	9	1	2	12	4	0	0	4							0
13:30 - 13:45	4	0	0	4	0	0	0	0	39	0	3	42	4	2	1	7	3	0	0	3							0
13:45 - 14:00	5	1	0	6	3	0	0	3	41	2	1	44	2	2	2	6	7	1	0	8							0

Classification

Peak Hour	Approach	NB					SB							
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
	11:00-12:00 Midday	Volumes	44	24	205	53	15	0	21	4	194	27	17	0
		P.H.F.	0.85	0.67	0.72	0.58	0.42	#####	0.66	0.50	0.62	0.84	0.85	#####
% of HV		25%	8%	18%	17%	47%	#####	33%	0%	13%	26%	18%	#####	

Approach	Cars	Trucks	Buses	Total
NB	0.81	0.13	0.06	1.00
SB	0.84	0.10	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Thursday, 11/21/02

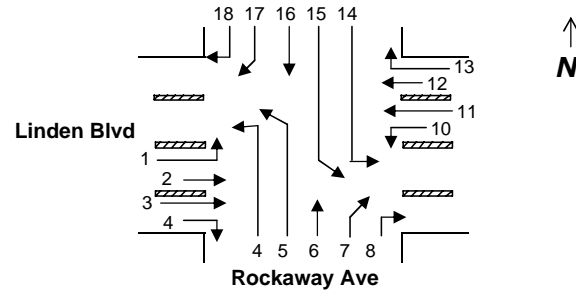
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	7	1	0	8	51	0	2	53	66	3	3	72	13	2	0	15				0							0
15:15 - 15:30	12	0	1	13	92	5	3	100	98	10	1	109	15	0	0	15				0							0
15:30 - 15:45	2	2	0	4	105	4	5	114	92	10	5	107	19	5	1	25				0							0
15:45 - 16:00	7	0	1	8	109	7	2	118	100	5	7	112	12	2	0	14				0							0
16:00 - 16:15	6	0	0	6	120	8	3	131	90	6	9	105	29	1	5	35				0							0
16:15 - 16:30	8	1	0	9	147	8	2	157	99	10	4	113	28	0	1	29				0							0
16:30 - 16:45	3	1	1	5	101	4	1	106	89	5	4	98	32	1	0	33				0							0
16:45 - 17:00	0	0	1	1	111	4	4	119	98	7	7	112	24	0	0	24				0							0
17:00 - 17:15	11	0	0	11	125	5	2	132	91	8	3	102	25	2	0	27				0							0
17:15 - 17:30	9	0	0	9	155	3	0	158	116	5	3	124	27	2	0	29				0							0
17:30 - 17:45	9	0	1	10	108	2	3	113	92	6	1	99	14	2	1	17				0							0
17:45 - 18:00	6	0	0	6	136	11	3	150	94	3	4	101	25	6	0	31				0							0
18:00 - 18:15	8	1	0	9	129	3	2	134	99	4	0	103	17	4	0	21				0							0
18:15 - 18:30	7	0	1	8	108	4	2	114	103	3	0	106	16	2	0	18				0							0
18:30 - 18:45	4	0	0	4	91	5	0	96	98	4	0	102	16	0	0	16				0							0
18:45 - 19:00	6	0	0	6	83	3	1	87	103	3	0	106	15	1	0	16				0							0

Time	Linden Blvd																										
	Westbound Left (10)				Westbound Thru (11)				Westbound Thru (12)				Westbound Right (13)														
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	27	0	1	28	135	14	5	154	62	3	3	68	3	0	3	6				0							0
15:15 - 15:30	46	3	5	54	235	45	12	292	82	1	1	84	3	0	1	4				0							0
15:30 - 15:45	39	4	2	45	246	39	20	305	89	0	4	93	5	0	0	5				0							0
15:45 - 16:00	8	1	1	10	238	26	16	280	91	1	1	93	1	0	0	1				0							0
16:00 - 16:15	39	1	1	41	242	7	9	258	89	2	2	93	1	1	1	3				0							0
16:15 - 16:30	44	4	1	49	301	23	6	330	92	0	2	94	2	0	0	2				0							0
16:30 - 16:45	37	2	0	39	265	28	2	295	100	1	0	101	3	1	0	4				0							0
16:45 - 17:00	56	1	1	58	287	21	7	315	95	1	0	96	5	1	0	6				0							0
17:00 - 17:15	41	0	1	42	261	18	5	284	97	1	0	98	9	0	0	9				0							0
17:15 - 17:30	25	0	0	25	272	22	1	295	98	2	1	101	6	0	0	6				0							0
17:30 - 17:45	50	0	0	50	266	7	4	277	80	1	0	81	7	2	0	9				0							0
17:45 - 18:00	42	1	6	49	270	10	4	284	84	0	0	84	7	1	0	8				0							0
18:00 - 18:15	44	1	0	45	327	14	3	344	88	0	0	88	5	0	0	5				0							0
18:15 - 18:30	29	3	2	34	257	15	3	275	91	1	0	92	6	0	0	6				0							0
18:30 - 18:45	18	0	2	20	303	7	3	313	92	0	0	92	4	0	0	4				0							0
18:45 - 19:00	67	0	0	67	281	11	1	293	90	1	0	91	5	0	0	5				0							0

Peak Hour	Approach	EB				WB								
		L(1)	TH(2)	TH(3)	RT(4)	L(10)	TH(11)	TH(12)	RT(13)					
	16:15-17:15 PM	Volumes	26	514	425	113	0	0	188	1224	389	21	0	0
		P.H.F.	0.59	0.82	0.94	0.86	#####	#####	0.81	0.93	0.96	0.58	#####	#####
% of HV		15%	6%	11%	4%	#####	#####	5%	9%	1%	10%	#####	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.92	0.05	0.03	1.00
WB	0.93	0.06	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M13) - Rockaway Ave @ Linden Blvd.
Day/Date: Thursday, 11/21/02

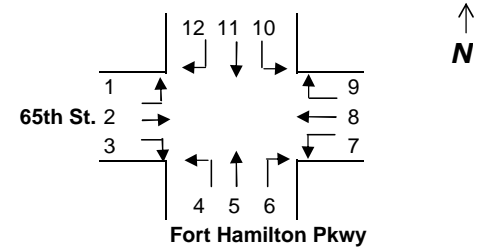
Time	Rockaway Ave																										
	Northbound Left (5)				Northbound Left (6)				Northbound Thru (7)				Northbound Right (8)				Northbound Right (9)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	4	1	0	5	3	0	0	3	45	2	2	49	2	1	1	4	1	1	1	3							0
15:15 - 15:30	5	0	0	5	11	0	0	11	50	1	1	52	2	0	1	3	0	0	0	0							0
15:30 - 15:45	9	2	10	21	3	0	0	3	69	6	0	75	6	3	1	10	1	2	0	3							0
15:45 - 16:00	9	3	0	12	8	2	0	10	66	3	1	70	15	3	0	18	0	0	0	0							0
16:00 - 16:15	7	1	0	8	5	0	0	5	68	7	0	75	20	0	2	22	0	1	0	1							0
16:15 - 16:30	7	1	0	8	6	0	1	7	70	1	0	71	16	5	2	23	0	0	0	0							0
16:30 - 16:45	9	2	0	11	6	0	0	6	58	5	2	65	20	1	0	21	0	0	2	2							0
16:45 - 17:00	9	0	0	9	12	0	0	12	64	4	2	70	18	0	1	19	1	0	0	1							0
17:00 - 17:15	2	0	0	2	4	0	0	4	52	2	3	57	23	3	0	26	1	0	3	4							0
17:15 - 17:30	11	0	0	11	7	0	0	7	77	1	1	79	6	0	0	6	0	0	0	0							0
17:30 - 17:45	9	2	0	11	3	0	0	3	43	2	4	49	6	2	1	9	0	0	0	0							0
17:45 - 18:00	16	0	1	17	8	1	0	9	57	3	1	61	2	0	0	2	1	0	0	1							0
18:00 - 18:15	10	1	0	11	6	0	0	6	47	1	0	48	17	0	0	17	2	0	0	2							0
18:15 - 18:30	7	0	0	7	18	0	0	18	50	0	1	51	4	0	0	4	0	0	0	0							0
18:30 - 18:45	3	0	0	3	10	0	1	11	43	0	2	45	4	0	0	4	0	0	0	0							0
18:45 - 19:00	7	0	0	7	6	0	1	7	48	0	1	49	1	0	1	2	0	0	4	4							0

Time	Rockaway Ave																										
	Southbound Left (14)				Southbound Left (15)				Southbound Thru (16)				Southbound Right (17)				Southbound Right (18)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	2	1	1	4	0	0	0	0	32	2	3	37	3	0	2	5	0	0	0	0							0
15:15 - 15:30	4	0	1	5	2	0	0	2	42	3	1	46	4	0	1	5	4	0	0	4							0
15:30 - 15:45	5	0	0	5	0	0	0	0	39	2	1	42	5	1	1	7	1	0	1	2							0
15:45 - 16:00	4	0	0	4	1	1	0	2	38	3	7	48	2	1	0	3	3	0	0	3							0
16:00 - 16:15	5	0	0	5	0	0	0	0	51	0	5	56	10	0	2	12	3	0	0	3							0
16:15 - 16:30	10	2	0	12	0	0	0	0	50	2	3	55	8	0	2	10	2	0	0	2							0
16:30 - 16:45	4	0	0	4	3	0	0	3	44	3	4	51	4	2	0	6	1	1	0	2							0
16:45 - 17:00	6	0	1	7	2	0	0	2	47	3	2	52	2	1	1	4	3	1	0	4							0
17:00 - 17:15	8	0	0	8	0	0	0	0	49	2	2	53	0	0	3	3	2	0	0	2							0
17:15 - 17:30	6	0	0	6	1	0	0	1	66	2	2	70	0	1	2	3	5	0	0	5							0
17:30 - 17:45	2	0	0	2	0	0	0	0	39	3	3	45	0	1	3	4	1	1	0	2							0
17:45 - 18:00	9	0	1	10	2	0	0	2	65	1	1	67	4	0	3	7	7	1	0	8							0
18:00 - 18:15	10	0	0	10	0	0	0	0	55	2	1	58	6	0	3	9	1	0	0	1							0
18:15 - 18:30	13	0	0	13	3	0	0	3	37	0	2	39	3	1	1	5	3	1	0	4							0
18:30 - 18:45	15	0	0	15	1	0	0	1	45	0	1	46	3	0	1	4	2	1	0	3							0
18:45 - 19:00	16	0	0	16	2	0	0	2	37	2	1	40	11	0	3	14	1	0	1	2							0

Peak Hour	Approach	NB						SB						
		LT(5)	LT(6)	TH(7)	RT(8)	RT(9)	LT(14)	LT(15)	TH(16)	RT(17)	RT(18)			
		16:15-17:15 PM	30	29	263	89	7	0	31	5	211	23	10	0
		P.H.F.	0.68	0.60	0.93	0.86	0.44	#####	0.65	0.42	0.96	0.58	0.63	#####
% of HV	10%	3%	7%	13%	71%	#####	10%	0%	10%	39%	20%	#####		

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.90	0.06	0.04	1.00
SB	0.88	0.06	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M14) - Fort Hamilton Pkwy @ 65th Street

Day/Date: Thursday, 11/21/02

Time	65th St.												65th St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	6	4	0	10	68	9	2	79	7	0	0	7	6	0	0	6	116	3	0	119	8	0	0	8
6:15 - 6:30	13	5	1	19	76	14	1	91	5	0	0	5	4	0	0	4	135	5	1	141	7	0	0	7
6:30 - 6:45	17	4	0	21	91	12	0	103	2	0	0	2	2	0	0	2	137	7	3	147	7	0	0	7
6:45 - 7:00	14	3	0	17	83	10	2	95	4	0	0	4	12	2	1	15	194	3	2	199	16	2	1	19
7:00 - 7:15	12	3	0	15	101	12	2	115	8	0	0	8	9	2	0	11	158	4	4	166	13	1	1	15
7:15 - 7:30	12	7	1	20	125	11	4	140	3	1	0	4	10	0	0	10	258	8	5	271	20	1	0	21
7:30 - 7:45	5	3	0	8	160	8	2	170	11	1	0	12	16	0	2	18	263	16	8	287	24	0	0	24
7:45 - 8:00	13	3	1	17	144	3	1	148	4	0	0	4	9	0	0	9	268	15	1	284	21	1	1	23
8:00 - 8:15	15	5	0	20	192	19	3	214	12	0	0	12	14	1	0	15	272	12	1	285	41	0	0	41
8:15 - 8:30	8	4	0	12	142	16	6	164	5	2	0	7	12	0	2	14	274	8	3	285	33	1	1	35
8:30 - 8:45	10	3	0	13	157	18	4	179	14	1	0	15	8	1	0	9	271	13	4	288	45	0	2	47
8:45 - 9:00	14	1	0	15	134	31	6	171	6	1	0	7	10	1	0	11	214	10	4	228	42	1	0	43
9:00 - 9:15	13	4	0	17	167	27	4	198	10	0	0	10	18	5	0	23	208	12	2	222	36	1	0	37
9:15 - 9:30	10	4	0	14	125	19	5	149	16	2	0	18	16	4	1	21	197	10	4	211	34	1	1	36
9:30 - 9:45	10	2	0	12	154	22	3	179	13	0	0	13	14	2	0	16	179	21	1	201	25	2	0	27
9:45 - 10:00	10	3	0	13	141	24	3	168	15	0	0	15	21	2	1	24	186	18	3	207	32	4	0	36

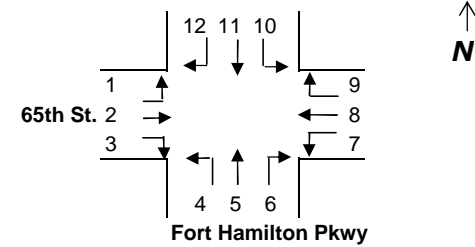
Time	Fort Hamilton Pkwy												Fort Hamilton Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	7	0	0	7	64	5	1	70	6	0	0	6	5	0	0	5	26	0	3	29	7	0	0	7
6:15 - 6:30	6	0	0	6	96	1	0	97	5	0	0	5	3	0	0	3	46	6	3	55	8	0	0	8
6:30 - 6:45	6	0	0	6	114	6	0	120	7	0	0	7	1	0	0	1	41	4	4	49	2	1	0	3
6:45 - 7:00	5	0	0	5	142	3	3	148	8	0	0	8	4	0	0	4	65	5	4	74	9	2	0	11
7:00 - 7:15	8	0	0	8	166	1	2	169	13	0	0	13	3	0	0	3	45	3	4	52	9	1	0	10
7:15 - 7:30	8	0	0	8	131	2	4	137	17	1	0	18	3	0	1	4	80	10	4	94	7	3	0	10
7:30 - 7:45	11	0	0	11	156	2	3	161	8	2	0	10	6	0	0	6	70	5	2	77	10	5	0	15
7:45 - 8:00	8	1	0	9	136	3	2	141	8	0	0	8	7	1	0	8	88	6	3	97	6	0	0	6
8:00 - 8:15	12	0	0	12	155	2	0	157	13	0	0	13	9	0	0	9	109	16	4	129	6	4	0	10
8:15 - 8:30	10	1	0	11	121	1	2	124	8	0	0	8	6	1	0	7	74	12	3	89	15	4	1	20
8:30 - 8:45	5	0	0	5	126	2	3	131	20	0	0	20	6	0	0	6	73	5	4	82	6	4	0	10
8:45 - 9:00	7	0	0	7	145	2	0	147	13	1	0	14	7	0	1	8	65	8	5	78	17	5	0	22
9:00 - 9:15	10	0	0	10	111	5	3	119	14	5	3	22	8	2	0	10	67	6	6	79	19	6	0	25
9:15 - 9:30	4	0	0	4	116	2	1	119	17	0	1	18	9	2	0	11	86	15	4	105	16	5	0	21
9:30 - 9:45	5	0	0	5	105	1	1	107	22	1	1	24	10	2	0	12	84	5	5	94	14	8	1	23
9:45 - 10:00	3	1	0	4	102	0	1	103	15	0	0	15	10	3	1	14	73	9	3	85	16	4	0	20

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:45 - 8:45 AM	Volumes	62	705	38	47	1142	146	37	553	49	30	397	46
	P.H.F.	0.78	0.82	0.63	0.78	0.99	0.78	0.77	0.88	0.61	0.83	0.77	0.58
	% of HV	26%	10%	8%	9%	5%	4%	5%	3%	0%	7%	13%	28%

Approach	Cars	Trucks	Buses	Total
EB	0.89	0.09	0.02	1.00
WB	0.95	0.04	0.01	1.00
NB	0.97	0.02	0.01	1.00
SB	0.86	0.11	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M14) - Fort Hamilton Pkwy @ 65th Street
Day/Date: Thursday, 11/21/02

Time	65th St.												65th St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	9	4	0	13	136	21	0	157	11	0	0	11	6	0	0	6	97	11	3	111	21	0	0	21
11:15 - 11:30	16	2	0	18	127	21	2	150	15	0	0	15	4	1	1	6	81	7	2	90	18	2	0	20
11:30 - 11:45	16	4	0	20	136	19	1	156	19	3	0	22	18	1	1	20	112	14	1	127	20	0	1	21
11:45 - 12:00	17	4	0	21	121	21	1	143	17	0	0	17	9	2	0	11	115	22	1	138	15	2	0	17
12:00 - 12:15	18	4	0	22	119	14	1	134	8	0	0	8	14	1	0	15	115	16	2	133	8	3	1	12
12:15 - 12:30	10	1	0	11	122	15	1	138	12	0	0	12	11	0	0	11	113	17	3	133	25	1	0	26
12:30 - 12:45	9	3	1	13	156	14	1	171	23	0	0	23	20	1	0	21	168	13	1	182	31	3	0	34
12:45 - 13:00	17	0	0	17	137	10	2	149	20	1	0	21	7	0	0	7	122	18	3	143	29	2	0	31
13:00 - 13:15	16	1	0	17	150	18	1	169	16	3	0	19	4	2	0	6	153	16	3	172	19	2	0	21
13:15 - 13:30	14	2	0	16	148	16	6	170	19	1	0	20	8	0	0	8	147	13	1	161	12	1	0	13
13:30 - 13:45	14	1	0	15	161	15	2	178	27	0	0	27	16	1	0	17	148	29	2	179	24	1	0	25
13:45 - 14:00	10	1	0	11	182	19	2	203	11	1	0	12	10	0	0	10	125	12	4	141	12	1	0	13

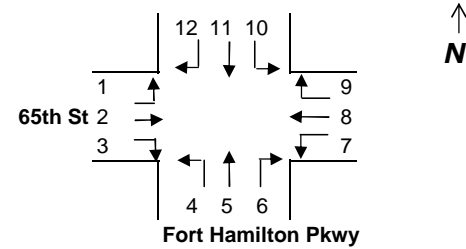
Time	Fort Hamilton Pkwy												Fort Hamilton Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	5	1	0	6	65	2	3	70	15	1	0	16	12	1	0	13	90	6	3	99	7	5	1	13
11:15 - 11:30	6	1	0	7	54	1	2	57	16	1	0	17	10	1	0	11	96	10	2	108	10	1	0	11
11:30 - 11:45	4	0	0	4	83	4	0	87	13	2	0	15	11	2	0	13	98	10	4	112	12	3	0	15
11:45 - 12:00	3	0	0	3	52	4	4	60	16	1	0	17	12	1	0	13	77	8	3	88	11	0	0	11
12:00 - 12:15	3	0	1	4	88	4	1	93	19	1	0	20	8	1	1	10	108	8	6	122	8	3	0	11
12:15 - 12:30	7	2	0	9	86	4	2	92	14	0	1	15	17	1	0	18	79	3	3	85	14	3	0	17
12:30 - 12:45	5	2	0	7	74	4	1	79	9	3	0	12	15	4	1	20	76	5	4	85	13	4	0	17
12:45 - 13:00	8	0	0	8	88	3	2	93	19	1	1	21	10	2	0	12	62	10	3	75	2	1	0	3
13:00 - 13:15	6	0	0	6	63	4	2	69	21	1	0	22	10	1	0	11	111	2	5	118	6	2	0	8
13:15 - 13:30	2	1	0	3	89	0	2	91	11	0	0	11	10	1	2	13	94	9	4	107	14	4	0	18
13:30 - 13:45	5	0	0	5	92	1	2	95	14	2	0	16	11	1	0	12	114	5	3	122	6	4	0	10
13:45 - 14:00	3	0	0	3	70	2	1	73	9	0	0	9	9	1	0	10	108	3	3	114	8	3	1	12

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	59	720	78	41	653	72	17	328	58	46	461	48
		P.H.F.	0.87	0.89	0.72	0.60	0.91	0.72	0.71	0.86	0.66	0.88	0.94	0.67
		% of HV	8%	11%	6%	7%	12%	7%	6%	4%	5%	13%	7%	29%

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.90	0.09	0.01	1.00
WB	0.89	0.10	0.01	1.00
NB	0.96	0.03	0.02	1.00
SB	0.90	0.06	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M14) - Fort Hamilton Pkwy @ 65th Street
Day/Date: Thursday, 11/21/02

Time	65th St												65th St											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	19	3	0	22	245	13	4	262	3	0	0	3	3	0	0	3	133	9	3	145	13	0	0	13
15:15 - 15:30	14	0	0	14	247	16	2	265	14	0	0	14	5	0	0	5	159	11	4	174	17	0	0	17
15:30 - 15:45	7	3	0	10	243	10	4	257	19	0	0	19	15	2	1	18	178	12	1	191	9	0	1	10
15:45 - 16:00	14	1	0	15	294	14	9	317	11	0	0	11	16	0	0	16	165	25	2	192	18	1	0	19
16:00 - 16:15	11	1	0	12	225	10	4	239	20	0	0	20	8	2	0	10	151	10	2	163	24	1	0	25
16:15 - 16:30	17	1	0	18	249	18	4	271	14	0	0	14	10	1	0	11	162	14	3	179	16	0	0	16
16:30 - 16:45	17	4	0	21	303	9	2	314	18	0	0	18	13	1	0	14	160	6	1	167	16	3	0	19
16:45 - 17:00	4	1	0	5	364	13	5	382	17	0	0	17	11	0	0	11	137	8	3	148	17	0	1	18
17:00 - 17:15	10	0	0	10	330	12	1	343	13	0	0	13	4	1	0	5	217	24	4	245	24	0	0	24
17:15 - 17:30	19	2	0	21	383	6	0	389	22	0	0	22	12	1	0	13	195	15	0	210	6	0	0	6
17:30 - 17:45	7	0	0	7	314	8	1	323	10	0	0	10	14	0	1	15	139	7	1	147	10	0	0	10
17:45 - 18:00	11	0	0	11	308	5	0	313	21	1	1	23	13	0	0	13	172	3	1	176	19	1	0	20
18:00 - 18:15	6	1	0	7	338	8	2	348	16	0	0	16	2	0	0	2	175	5	2	182	15	0	0	15
18:15 - 18:30	12	0	0	12	319	5	1	325	14	1	0	15	6	0	0	6	130	5	0	135	14	0	0	14
18:30 - 18:45	11	0	0	11	327	7	1	335	22	0	0	22	2	0	0	2	150	3	1	154	10	1	0	11
18:45 - 19:00	13	0	0	13	292	7	1	300	15	0	0	15	7	0	0	7	131	3	1	135	13	0	1	14

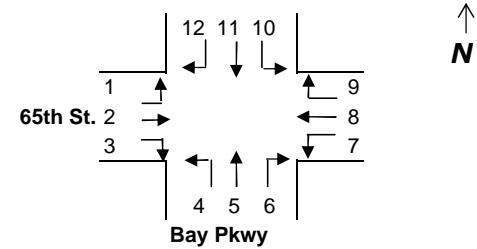
Time	Fort Hamilton Pkwy												Fort Hamilton Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	3	0	0	3	78	2	7	87	2	2	0	4	6	0	0	6	90	3	2	95	10	3	0	13
15:15 - 15:30	6	2	0	8	96	1	3	100	8	2	0	10	13	1	0	14	94	7	6	107	6	0	0	6
15:30 - 15:45	4	1	0	5	119	7	3	129	14	2	0	16	8	4	0	12	102	3	4	109	8	1	0	9
15:45 - 16:00	9	0	0	9	84	3	7	94	9	1	0	10	11	0	0	11	99	5	6	110	12	2	0	14
16:00 - 16:15	7	0	0	7	120	3	2	125	8	0	0	8	7	0	0	7	89	6	5	100	16	0	0	16
16:15 - 16:30	4	1	0	5	99	2	1	102	4	1	1	6	15	1	0	16	95	1	5	101	14	3	0	17
16:30 - 16:45	6	0	0	6	85	3	0	88	11	1	2	14	20	2	1	23	98	3	4	105	12	2	1	15
16:45 - 17:00	6	0	0	6	76	4	2	82	21	1	0	22	4	0	0	4	84	4	5	93	7	0	0	7
17:00 - 17:15	5	0	0	5	119	2	0	121	15	1	0	16	9	2	0	11	124	1	3	128	17	1	0	18
17:15 - 17:30	6	0	0	6	107	1	3	111	15	0	0	15	12	1	0	13	92	0	2	94	18	0	0	18
17:30 - 17:45	0	0	0	0	79	1	2	82	9	0	1	10	13	0	0	13	89	17	4	110	17	0	0	17
17:45 - 18:00	6	0	0	6	88	3	1	92	16	0	0	16	15	0	0	15	101	4	3	108	12	0	0	12
18:00 - 18:15	3	0	0	3	82	3	1	86	10	0	0	10	4	2	0	6	76	0	2	78	4	0	0	4
18:15 - 18:30	2	1	0	3	82	2	1	85	19	0	1	20	8	0	0	8	89	1	3	93	5	1	0	6
18:30 - 18:45	9	0	0	9	78	1	2	81	21	1	0	22	2	0	0	2	80	0	2	82	5	1	1	7
18:45 - 19:00	6	0	0	6	72	2	2	76	13	3	1	17	0	0	0	0	69	3	3	74	3	0	0	3

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:30-17:30 PM	Volumes	57	1428	70	43	770	67	23	402	67	51	420	58
		P.H.F.	0.68	0.92	0.80	0.77	0.79	0.70	0.96	0.83	0.76	0.55	0.82	0.81
	% of HV	12%	3%	0%	7%	8%	6%	0%	4%	7%	12%	5%	7%	

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.03	0.01	1.00
WB	0.92	0.07	0.01	1.00
NB	0.96	0.03	0.01	1.00
SB	0.94	0.03	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M15) - Bay Pkwy @ 65th Street

Day/Date: Thursday, 11/21/02

Time	65th St.												65th St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	5	0	0	5	38	5	0	43	12	2	0	14	4	0	0	4	42	2	0	44	15	1	0	16
6:15 - 6:30	3	0	0	3	45	8	0	53	14	2	0	16	3	0	0	3	51	2	2	55	14	1	0	15
6:30 - 6:45	4	1	0	5	58	8	0	66	12	2	0	14	4	1	1	6	89	5	2	96	13	2	1	16
6:45 - 7:00	3	0	0	3	69	8	0	77	17	0	0	17	4	0	1	5	84	6	2	92	14	1	0	15
7:00 - 7:15	4	0	0	4	64	6	1	71	10	2	0	12	12	0	0	12	119	8	4	131	17	0	0	17
7:15 - 7:30	7	1	1	9	91	10	0	101	18	0	1	19	4	0	0	4	143	14	10	167	18	0	3	21
7:30 - 7:45	20	0	1	21	146	7	3	156	18	0	0	18	8	0	0	8	192	10	1	203	12	0	1	13
7:45 - 8:00	11	0	0	11	152	6	2	160	12	0	2	14	9	1	1	11	214	10	2	226	17	0	0	17
8:00 - 8:15	11	0	0	11	154	12	1	167	15	0	2	17	9	1	0	10	211	10	3	224	20	3	1	24
8:15 - 8:30	12	1	0	13	167	11	2	180	20	1	3	24	14	0	1	15	232	14	1	247	18	0	0	18
8:30 - 8:45	15	1	0	16	158	12	11	181	27	2	1	30	12	0	0	12	254	15	4	273	21	0	0	21
8:45 - 9:00	14	0	0	14	145	15	9	169	22	0	1	23	11	0	1	12	231	12	3	246	17	0	0	17
9:00 - 9:15	10	0	0	10	133	13	5	151	25	1	0	26	8	0	0	8	191	15	4	210	15	0	0	15
9:15 - 9:30	9	0	0	9	121	16	3	140	29	0	0	29	7	0	0	7	172	14	2	188	12	0	0	12
9:30 - 9:45	10	0	0	10	112	18	2	132	27	0	1	28	5	0	0	5	153	10	2	165	12	0	0	12
9:45 - 10:00	4	1	0	5	122	20	1	143	27	0	2	29	7	0	0	7	145	12	1	158	11	0	0	11

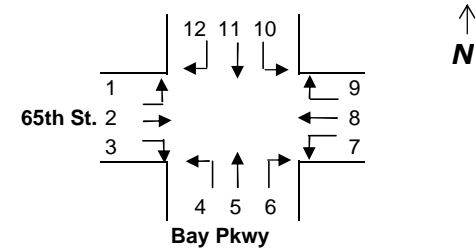
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	17	0	0	17	59	1	5	65	8	0	0	8	2	0	0	2	37	2	0	39	5	0	0	5
6:15 - 6:30	22	1	0	23	73	1	7	81	9	1	0	10	3	0	1	4	45	2	1	48	7	0	0	7
6:30 - 6:45	31	0	1	32	90	1	10	101	9	1	0	10	1	0	0	1	72	0	1	73	3	1	0	4
6:45 - 7:00	28	1	2	31	103	1	15	119	8	0	0	8	3	0	0	3	70	0	7	77	7	1	1	9
7:00 - 7:15	34	0	3	37	121	0	7	128	11	0	0	11	8	0	0	8	84	1	3	88	15	0	0	15
7:15 - 7:30	43	4	5	52	160	0	11	171	8	1	0	9	12	0	2	14	115	4	5	124	12	1	1	14
7:30 - 7:45	41	2	2	45	121	0	4	125	9	0	0	9	9	0	0	9	114	1	7	122	20	2	3	25
7:45 - 8:00	39	0	0	39	144	1	6	151	14	0	0	14	19	2	1	22	143	0	3	146	12	2	0	14
8:00 - 8:15	58	0	2	60	174	3	9	186	23	2	0	25	10	0	0	10	141	2	2	145	20	1	0	21
8:15 - 8:30	36	0	0	36	167	2	13	182	18	2	0	20	11	2	3	16	119	2	22	143	15	1	2	18
8:30 - 8:45	39	2	3	44	119	2	9	130	15	1	0	16	14	1	0	15	130	1	14	145	7	1	1	9
8:45 - 9:00	37	1	2	40	121	0	4	125	12	0	0	12	12	1	0	13	121	1	12	134	5	1	1	7
9:00 - 9:15	32	2	1	35	126	2	5	133	10	2	0	12	10	1	0	11	101	0	10	111	4	1	0	5
9:15 - 9:30	28	2	3	33	133	1	3	137	7	2	0	9	8	0	1	9	94	0	7	101	3	0	1	4
9:30 - 9:45	21	1	0	22	125	2	2	129	9	3	0	12	9	0	0	9	90	0	7	97	5	0	0	5
9:45 - 10:00	18	2	0	20	107	3	6	116	10	0	0	10	15	0	0	15	94	2	8	104	7	0	2	9

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:45 - 8:45 AM	Volumes	51	688	85	48	970	80	179	649	75	63	579	62
	P.H.F.	0.80	0.95	0.71	0.80	0.89	0.83	0.75	0.87	0.75	0.72	0.99	0.74
	% of HV	4%	8%	13%	8%	6%	5%	4%	7%	7%	14%	8%	13%

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.06	0.03	1.00
WB	0.94	0.05	0.01	1.00
NB	0.94	0.02	0.05	1.00
SB	0.91	0.02	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M15) - Bay Pkwy @ 65th Street
Day/Date: Thursday, 11/21/02

Time	65th St.												65th St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	12	0	0	12	172	17	0	189	29	2	1	32	17	1	0	0	139	12	0	151	23	1	0	24
11:15 - 11:30	7	1	0	8	167	19	1	187	17	2	2	21	18	1	0	19	128	14	1	143	26	2	1	29
11:30 - 11:45	3	0	0	3	149	12	1	162	31	1	1	33	10	0	0	10	132	15	0	147	20	1	0	21
11:45 - 12:00	5	0	0	5	135	13	1	149	29	2	0	31	23	1	0	24	129	17	0	146	18	1	0	19
12:00 - 12:15	8	0	0	8	127	12	0	139	16	1	0	17	19	1	0	20	121	14	1	136	23	1	0	24
12:15 - 12:30	12	1	0	13	148	17	1	166	19	3	0	22	15	0	0	15	117	10	0	127	25	1	0	26
12:30 - 12:45	13	1	0	14	141	16	0	157	25	3	0	28	27	1	0	28	142	13	0	155	26	0	0	26
12:45 - 13:00	4	0	0	4	149	11	1	161	23	1	0	24	22	0	0	22	119	11	0	130	18	0	0	18
13:00 - 13:15	7	0	0	7	127	16	1	144	17	2	1	20	20	0	0	20	138	15	0	153	17	1	0	18
13:15 - 13:30	6	2	0	8	133	9	2	144	20	0	0	20	18	0	0	18	141	14	0	155	21	2	0	23
13:30 - 13:45	7	0	0	7	128	11	1	140	18	1	0	19	17	2	0	19	148	12	0	160	19	1	0	20
13:45 - 14:00	6	0	0	6	125	8	0	133	15	0	1	16	19	1	0	20	140	7	3	150	20	0	0	20

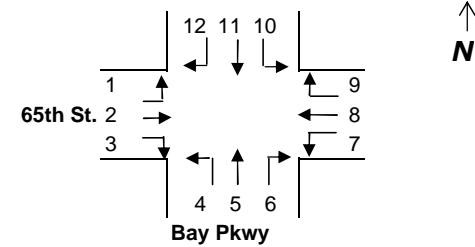
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	15	1	0	16	83	3	2	88	14	0	0	14	21	0	0	21	53	2	2	57	4	0	0	4
11:15 - 11:30	36	1	0	37	87	3	4	94	12	1	0	13	19	1	0	20	58	3	3	64	8	0	1	9
11:30 - 11:45	11	0	0	11	87	5	3	95	22	0	0	22	22	1	0	23	77	5	2	84	11	2	2	15
11:45 - 12:00	18	1	1	20	87	4	3	94	15	0	0	15	17	1	2	20	91	4	1	96	7	3	0	10
12:00 - 12:15	15	0	1	16	85	2	3	90	14	3	0	17	19	1	1	21	88	7	2	97	8	0	0	8
12:15 - 12:30	17	0	0	17	68	4	1	73	13	1	0	14	22	2	0	24	94	4	1	99	7	1	1	9
12:30 - 12:45	23	5	0	28	91	2	3	96	16	0	0	16	15	0	0	15	87	4	1	92	9	1	0	10
12:45 - 13:00	20	2	0	22	88	3	2	93	12	1	0	13	20	0	0	20	91	1	2	94	8	0	0	8
13:00 - 13:15	32	2	1	35	77	4	5	86	17	0	0	17	15	0	0	15	88	5	2	95	12	0	0	12
13:15 - 13:30	25	0	0	25	81	2	5	88	20	0	0	20	14	0	0	14	90	1	7	98	7	1	1	9
13:30 - 13:45	22	1	2	25	72	1	2	75	16	1	0	17	17	2	0	19	92	4	4	100	9	0	0	9
13:45 - 14:00	18	1	0	19	83	2	2	87	14	1	0	15	19	0	0	19	95	1	8	104	12	1	0	13

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	12:30-13:30 Midday	Volumes	33	606	92	88	593	85	110	363	66	64	379	39
		P.H.F.	0.59	0.94	0.82	0.79	0.96	0.82	0.79	0.95	0.83	0.80	0.97	0.81
	% of HV	9%	9%	8%	1%	9%	4%	9%	7%	2%	0%	6%	8%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.08	0.01	1.00
WB	0.93	0.07	0.00	1.00
NB	0.93	0.04	0.03	1.00
SB	0.95	0.03	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M15) - Bay Pkwy @ 65th Street
Day/Date: Thursday, 11/21/02

Time	65th St.												65th St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	7	0	0	7	155	11	3	169	25	0	0	25	15	1	0	16	171	8	1	180	19	5	0	24
15:15 - 15:30	14	0	0	14	173	13	2	188	32	0	0	32	17	1	1	19	179	7	1	187	16	7	0	23
15:30 - 15:45	12	0	0	12	179	12	5	196	39	1	1	41	14	0	0	14	159	11	0	170	17	3	0	20
15:45 - 16:00	13	0	0	13	229	11	3	243	23	0	0	23	21	0	1	22	177	7	0	184	19	2	0	21
16:00 - 16:15	14	1	1	16	233	22	3	258	22	0	1	23	17	0	0	17	157	10	2	169	17	2	4	23
16:15 - 16:30	8	0	1	9	271	11	7	289	37	0	3	40	12	0	1	13	198	12	2	212	14	0	0	14
16:30 - 16:45	14	0	1	15	259	9	4	272	36	0	3	39	11	0	0	11	178	7	1	186	17	0	0	17
16:45 - 17:00	12	0	0	12	283	8	3	294	34	1	3	38	14	0	0	14	185	8	2	195	22	1	0	23
17:00 - 17:15	11	1	1	13	278	9	2	289	35	0	2	37	10	0	0	10	175	9	0	184	27	1	0	28
17:15 - 17:30	16	2	0	18	254	9	1	264	39	0	2	41	8	0	0	8	201	13	0	214	21	0	0	21
17:30 - 17:45	14	2	0	16	253	5	1	259	37	0	2	39	23	0	0	23	170	3	0	173	14	0	0	14
17:45 - 18:00	11	1	2	14	257	6	1	264	34	0	1	35	14	1	0	15	144	5	0	149	14	0	1	15
18:00 - 18:15	15	0	0	15	271	9	2	282	28	1	3	32	17	0	0	17	153	5	0	158	19	1	0	20
18:15 - 18:30	14	0	0	14	262	8	1	271	24	0	3	27	10	1	0	11	143	7	0	150	25	0	0	25
18:30 - 18:45	7	0	0	7	253	7	2	262	22	1	0	23	8	0	0	8	128	5	0	133	18	0	0	18
18:45 - 19:00	9	0	0	9	227	8	2	237	17	0	0	17	7	0	0	7	121	4	0	125	17	0	0	17

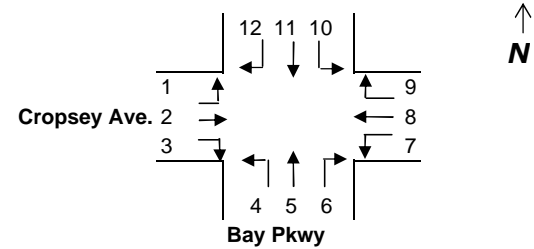
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	35	0	0	35	89	3	5	97	9	0	1	10	21	0	0	21	111	1	3	115	7	0	0	7
15:15 - 15:30	37	1	2	40	85	1	3	89	10	0	0	10	24	0	1	25	123	0	1	124	6	0	0	6
15:30 - 15:45	15	5	2	22	96	2	10	108	12	3	1	16	21	0	1	22	129	3	7	139	7	0	0	7
15:45 - 16:00	22	2	1	25	108	3	1	112	31	0	0	31	27	0	1	28	103	2	3	108	10	0	0	10
16:00 - 16:15	23	0	0	23	122	1	2	125	11	0	1	12	23	1	2	26	95	0	3	98	5	0	1	6
16:15 - 16:30	19	0	1	20	114	2	5	121	13	0	0	13	20	1	2	23	131	0	6	137	10	0	2	12
16:30 - 16:45	18	0	0	18	118	4	2	124	22	0	0	22	17	0	1	18	127	0	4	131	7	0	0	7
16:45 - 17:00	39	1	1	41	119	1	4	124	18	1	0	19	21	0	2	23	111	0	7	118	8	0	1	9
17:00 - 17:15	33	0	1	34	115	2	3	120	21	1	1	23	20	0	1	21	98	0	5	103	5	0	0	5
17:15 - 17:30	34	0	1	35	117	1	3	121	17	1	0	18	17	1	0	18	118	0	14	132	7	0	0	7
17:30 - 17:45	32	0	2	34	127	1	4	132	15	2	0	17	19	1	1	21	137	1	2	140	8	0	0	8
17:45 - 18:00	25	0	1	26	132	0	4	136	16	2	0	18	35	0	0	35	132	1	4	137	3	0	0	3
18:00 - 18:15	28	0	0	28	138	2	3	143	14	1	0	15	27	0	0	27	141	1	2	144	4	0	0	4
18:15 - 18:30	31	0	0	31	130	2	1	133	16	0	0	16	21	0	0	21	131	1	1	133	4	0	0	4
18:30 - 18:45	29	0	0	29	137	3	2	142	15	0	0	15	19	0	0	19	117	1	3	121	4	0	0	4
18:45 - 19:00	25	0	0	25	119	2	2	123	12	0	0	12	17	0	0	17	112	0	2	114	5	0	0	5

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:45-17:45 PM	Volumes	59	1106	155	55	766	86	144	497	77	83	493	29
		P.H.F.	0.82	0.94	0.95	0.60	0.89	0.77	0.88	0.94	0.84	0.90	0.88	0.81
	% of HV	10%	3%	6%	0%	5%	2%	4%	4%	8%	7%	6%	3%	

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.03	0.01	1.00
WB	0.96	0.04	0.00	1.00
NB	0.96	0.02	0.03	1.00
SB	0.94	0.00	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M16) - Bay Pkwy @ Cropsey Avenue

Day/Date: Thursday, 11/21/02

Time	Cropsey Ave.												Cropsey Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	10	2	1	13	34	4	2	40	38	5	0	43	52	3	8	63	91	4	2	97	53	22	6	81
6:15 - 6:30	1	0	0	1	5	6	1	12	56	0	0	56	68	7	9	84	78	11	5	94	74	6	18	98
6:30 - 6:45	0	0	0	0	10	6	0	16	50	6	0	56	74	15	12	101	114	19	18	151	88	12	22	122
6:45 - 7:00	7	0	1	8	12	3	1	16	73	0	1	74	98	35	16	149	161	28	19	208	74	15	31	120
7:00 - 7:15	6	1	0	7	15	10	2	27	93	5	2	100	112	16	18	146	158	33	21	212	68	12	29	109
7:15 - 7:30	4	0	0	4	22	11	0	33	105	5	1	111	82	2	23	107	121	28	18	167	44	8	27	79
7:30 - 7:45	9	2	1	12	32	7	5	44	139	1	0	140	68	5	28	101	82	31	12	125	53	11	24	88
7:45 - 8:00	3	0	0	3	37	8	1	46	96	1	0	97	71	8	36	115	78	29	16	123	41	9	31	81
8:00 - 8:15	4	0	0	4	32	12	2	46	98	1	4	103	96	1	22	119	56	38	17	111	33	14	34	81
8:15 - 8:30	4	0	0	4	23	14	2	39	115	3	0	118	77	0	26	103	61	33	31	125	38	8	26	72
8:30 - 8:45	6	0	0	6	21	8	1	30	86	1	4	91	65	8	18	91	74	44	41	159	37	10	30	77
8:45 - 9:00	2	0	0	2	16	9	1	26	72	2	11	85	67	6	12	85	51	27	22	100	27	9	27	63
9:00 - 9:15	1	0	0	1	25	9	2	36	79	4	3	86	55	1	8	64	58	32	11	101	28	6	29	63
9:15 - 9:30	1	0	0	1	24	15	0	39	67	1	1	69	69	7	14	90	46	21	16	83	19	2	23	44
9:30 - 9:45	3	0	1	4	34	16	0	50	101	1	0	102	58	0	8	66	57	11	7	75	15	6	25	46
9:45 - 10:00	4	0	2	6	31	12	1	44	68	1	2	71	43	0	1	44	42	8	5	55	12	0	18	30

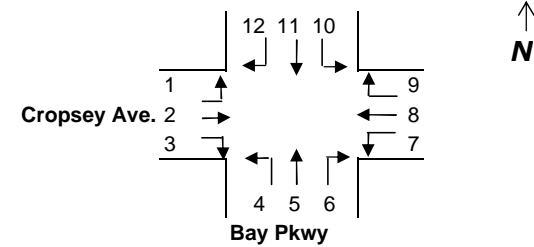
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	15	0	2	17	33	2	0	35	13	0	3	16	31	0	8	39	110	4	7	121	63	0	0	63
6:15 - 6:30	12	0	1	13	68	0	0	68	15	0	1	16	23	0	14	37	168	12	8	188	48	1	0	49
6:30 - 6:45	21	0	0	21	98	0	1	99	27	0	0	27	34	0	17	51	221	23	28	272	31	3	6	40
6:45 - 7:00	20	0	0	20	104	4	3	111	30	0	0	30	28	4	21	53	188	16	30	234	42	2	8	52
7:00 - 7:15	15	0	0	15	147	0	4	151	17	0	1	18	37	7	29	73	192	12	23	227	38	6	7	51
7:15 - 7:30	23	0	2	25	122	15	2	139	18	0	2	20	22	3	33	58	241	10	28	279	34	2	6	42
7:30 - 7:45	35	0	0	35	188	2	3	193	20	0	0	20	36	6	31	73	232	16	25	273	41	0	11	52
7:45 - 8:00	49	0	0	49	176	2	4	182	26	0	1	27	28	3	28	59	228	16	26	270	21	4	7	32
8:00 - 8:15	44	2	0	46	209	2	2	213	28	0	1	29	18	8	25	51	232	11	30	273	23	8	12	43
8:15 - 8:30	48	0	0	48	206	2	5	213	23	0	0	23	26	6	28	60	209	18	28	255	31	2	10	43
8:30 - 8:45	38	3	0	41	196	1	8	205	20	0	0	20	22	0	36	58	255	24	19	298	23	3	16	42
8:45 - 9:00	32	2	1	35	191	4	1	196	25	0	0	25	16	2	17	35	258	14	34	306	15	1	7	23
9:00 - 9:15	78	1	1	80	219	0	9	228	26	0	1	27	17	0	26	43	198	16	33	247	17	0	2	19
9:15 - 9:30	45	1	0	46	198	3	12	213	12	0	2	14	10	1	22	33	162	9	38	209	8	1	3	12
9:30 - 9:45	55	0	1	56	207	2	11	220	14	2	2	18	16	3	25	44	181	5	21	207	11	0	0	11
9:45 - 10:00	51	2	2	55	205	3	8	216	18	3	2	23	18	0	21	39	142	11	12	165	18	0	0	18

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:30 - 8:30 AM	Volumes	23	175	458	438	484	322	178	801	99	243	1071	170
	P.H.F.	0.48	0.95	0.82	0.92	0.97	0.91	0.91	0.94	0.85	0.83	0.98	0.82
	% of HV	13%	29%	2%	29%	43%	49%	1%	3%	2%	56%	16%	32%

Approach	Cars	Trucks	Buses	Total
EB	0.90	0.07	0.02	1.00
WB	0.61	0.15	0.24	1.00
NB	0.98	0.01	0.01	1.00
SB	0.76	0.07	0.18	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M16) - Bay Pkwy @ Cropsy Avenue
Day/Date: Thursday, 11/21/02

Time	Cropsy Ave.												Cropsy Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	4	0	1	5	32	11	2	45	74	2	1	77	43	1	2	46	45	3	1	49	12	3	3	18
11:15 - 11:30	5	0	1	6	21	9	0	30	59	3	2	64	39	0	1	40	48	8	3	59	16	9	4	29
11:30 - 11:45	1	0	2	3	27	14	0	41	67	3	3	73	49	0	0	49	55	11	2	68	15	3	2	20
11:45 - 12:00	1	1	0	2	28	18	0	46	82	5	0	87	75	1	2	78	59	6	2	67	16	0	4	20
12:00 - 12:15	4	0	0	4	28	14	0	42	78	2	1	81	67	0	0	67	49	8	5	62	23	2	5	30
12:15 - 12:30	4	2	0	6	28	6	0	34	87	7	2	96	54	1	3	58	51	12	0	63	17	3	3	23
12:30 - 12:45	3	5	0	8	33	15	4	52	117	4	0	121	71	2	6	79	52	17	2	71	15	0	0	15
12:45 - 13:00	6	0	1	7	29	5	0	34	102	1	1	104	83	4	4	91	74	11	0	85	18	5	6	29
13:00 - 13:15	7	0	0	7	39	14	1	54	124	3	1	128	57	0	2	59	47	19	3	69	16	3	4	23
13:15 - 13:30	4	3	0	7	43	11	2	56	110	2	2	114	75	2	3	80	53	12	1	66	21	7	5	33
13:30 - 13:45	5	1	2	8	27	8	0	35	111	2	2	115	60	0	2	62	46	8	2	56	12	2	4	18
13:45 - 14:00	6	2	1	9	41	11	0	52	109	1	1	111	75	2	6	83	62	3	8	73	16	6	12	34

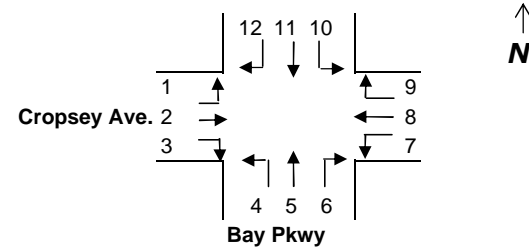
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	53	2	0	55	201	4	6	211	22	1	0	23	9	2	2	13	148	3	1	152	12	0	0	12
11:15 - 11:30	55	6	0	61	202	5	4	211	18	0	1	19	11	3	5	19	141	11	6	158	7	2	0	9
11:30 - 11:45	59	5	0	64	207	1	8	216	19	1	2	22	14	0	3	17	158	8	5	171	6	0	1	7
11:45 - 12:00	61	1	0	62	191	2	7	200	13	1	1	15	17	1	4	22	136	6	3	145	5	0	0	5
12:00 - 12:15	60	4	0	64	199	1	6	206	17	1	0	18	7	0	2	9	126	7	5	138	4	1	1	6
12:15 - 12:30	59	1	0	60	252	1	4	257	13	0	0	13	4	0	3	7	111	5	3	119	3	2	1	6
12:30 - 12:45	52	0	1	53	221	1	5	227	21	0	0	21	4	1	5	10	120	7	4	131	1	0	0	1
12:45 - 13:00	56	0	1	57	201	0	3	204	27	0	1	28	11	0	3	14	136	11	1	148	4	0	0	4
13:00 - 13:15	62	1	0	63	238	2	0	240	26	1	0	27	5	0	2	7	145	8	2	155	5	0	1	6
13:15 - 13:30	60	1	2	63	220	0	1	221	19	0	1	20	7	0	3	10	121	10	1	132	8	0	3	11
13:30 - 13:45	51	2	1	54	199	0	1	200	18	0	2	20	3	0	3	6	103	7	2	112	9	0	0	9
13:45 - 14:00	62	1	2	65	214	0	0	214	28	0	0	28	5	0	5	10	123	11	6	140	5	0	0	5

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	12:30-13:30 Midday	Volumes	29	196	467	309	291	100	236	892	96	41	566	22
		P.H.F.	0.91	0.88	0.91	0.85	0.86	0.76	0.94	0.93	0.86	0.73	0.91	0.50
	% of HV	31%	27%	3%	7%	22%	30%	3%	1%	3%	34%	8%	18%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.89	0.09	0.02	1.00
WB	0.83	0.12	0.05	1.00
NB	0.98	0.00	0.01	1.00
SB	0.90	0.06	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M16) - Bay Pkwy @ Cropsey Avenue
Day/Date: Thursday, 11/21/02

Time	Cropsey Ave.												Cropsey Ave.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	1	1	0	2	32	22	1	55	127	3	4	134	81	2	8	91	55	9	0	64	8	4	5	17
15:15 - 15:30	4	0	0	4	34	19	0	53	132	2	3	137	72	3	6	81	75	18	2	95	9	3	6	18
15:30 - 15:45	6	0	0	6	46	22	2	70	140	0	4	144	104	5	8	117	92	12	6	110	22	1	4	27
15:45 - 16:00	6	0	1	7	36	13	3	52	94	3	2	99	83	10	16	109	110	12	14	136	17	6	8	31
16:00 - 16:15	2	0	0	2	69	5	3	77	131	2	2	135	79	9	8	96	87	14	11	112	14	8	8	30
16:15 - 16:30	6	1	1	8	58	4	1	63	127	0	4	131	69	2	11	82	127	6	3	136	12	2	6	20
16:30 - 16:45	5	0	0	5	68	15	1	84	134	4	0	138	95	4	5	104	156	9	4	169	20	1	6	27
16:45 - 17:00	9	0	0	9	61	3	9	73	104	0	3	107	76	1	8	85	178	11	8	197	22	0	7	29
17:00 - 17:15	7	0	1	8	60	5	0	65	106	0	0	106	92	2	7	101	154	9	4	167	14	1	5	20
17:15 - 17:30	8	1	0	9	64	3	0	67	109	0	0	109	81	0	3	84	183	4	2	189	19	0	7	26
17:30 - 17:45	5	0	0	5	55	3	8	66	86	1	4	91	69	0	5	74	161	7	4	172	11	1	5	17
17:45 - 18:00	7	0	0	7	62	3	4	69	98	2	3	103	74	1	3	78	154	12	5	171	15	0	6	21
18:00 - 18:15	6	0	0	6	61	3	5	69	96	1	4	101	58	0	2	60	148	8	6	162	9	2	6	17
18:15 - 18:30	7	0	0	7	64	2	1	67	100	1	3	104	64	1	4	69	152	9	3	164	11	0	5	16
18:30 - 18:45	5	0	0	5	61	1	3	65	90	0	0	90	48	0	1	49	140	6	5	151	8	0	4	12
18:45 - 19:00	2	0	0	2	54	2	0	56	92	0	0	92	41	0	0	41	142	4	2	148	6	0	5	11

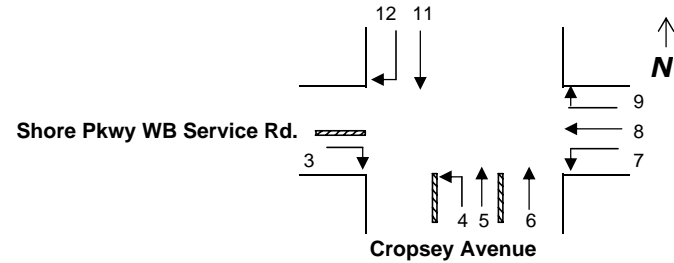
Time	Bay Pkwy												Bay Pkwy											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	59	0	1	60	241	1	4	246	34	0	0	34	4	0	3	7	178	12	3	193	5	0	1	6
15:15 - 15:30	62	0	0	62	237	2	4	243	31	0	0	31	7	1	5	13	170	15	4	189	6	1	3	10
15:30 - 15:45	58	0	2	60	257	1	8	266	26	0	0	26	7	0	4	11	182	11	6	199	8	0	0	8
15:45 - 16:00	42	0	4	46	236	2	5	243	23	0	0	23	6	0	6	12	174	8	21	203	5	1	2	8
16:00 - 16:15	77	0	0	77	317	0	4	321	31	0	0	31	4	0	4	8	169	12	18	199	6	0	1	7
16:15 - 16:30	68	2	0	70	301	1	4	306	30	0	0	30	3	1	5	9	203	9	16	228	6	0	0	6
16:30 - 16:45	71	4	1	76	302	0	3	305	29	0	0	29	14	3	6	23	195	6	22	223	8	0	0	8
16:45 - 17:00	59	0	0	59	286	0	2	288	34	0	1	35	8	0	6	14	234	7	18	259	9	0	0	9
17:00 - 17:15	51	0	0	51	263	0	2	265	26	0	0	26	10	0	5	15	194	8	14	216	7	1	0	8
17:15 - 17:30	73	0	0	73	241	0	0	241	27	0	0	27	6	0	3	9	214	2	8	224	5	0	0	5
17:30 - 17:45	61	2	0	63	237	1	4	242	22	0	1	23	7	0	5	12	252	3	11	266	17	0	0	17
17:45 - 18:00	64	0	0	64	299	3	6	308	27	0	2	29	12	0	6	18	216	8	9	233	8	0	0	8
18:00 - 18:15	62	0	0	62	304	2	8	314	26	0	1	27	8	1	5	14	204	7	8	219	6	0	0	6
18:15 - 18:30	60	0	0	60	311	2	0	313	28	0	0	28	6	0	5	11	198	6	8	212	7	0	0	7
18:30 - 18:45	60	0	0	60	300	0	1	301	27	0	0	27	6	0	4	10	180	5	6	191	5	0	0	5
18:45 - 19:00	57	0	0	57	296	0	0	296	21	0	0	21	5	0	5	10	177	6	7	190	5	0	0	5

Classification

Peak Hour	Approach	EB			WB			NB			SB					
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
		16:00 - 17:00	PM	Volumes	24	297	511	367	614	106	282	1220	125	54	909	30
		P.H.F.	0.67	0.88	0.93	0.88	0.78	0.88	0.92	0.95	0.89	0.59	0.88	0.83		
% of HV	8%	14%	3%	13%	11%	36%	2%	1%	1%	46%	12%	3%				

Approach	Cars	Trucks	Buses	Total
EB	0.93	0.04	0.03	1.00
WB	0.86	0.06	0.08	1.00
NB	0.99	0.00	0.01	1.00
SB	0.87	0.04	0.10	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M17) - Shore Pkwy WB Service Rd @ Cropsey Avenue

Day/Date: Thursday 11/21/02

Time	Shore Pkwy WB Service Rd.												Shore Pkwy WB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15			0				0	16	0	0	16	30	0	1	31	25	0	0	25	6	0	0	6	
6:15 - 6:30			0				0	20	0	0	20	37	1	2	40	26	0	0	26	8	0	0	8	
6:30 - 6:45			0				0	39	1	2	42	38	1	0	39	30	0	0	30	10	0	0	10	
6:45 - 7:00			0				0	52	0	0	52	36	2	2	40	26	2	2	30	8	0	0	8	
7:00 - 7:15			0				0	75	3	2	80	35	2	3	40	24	0	1	25	6	0	0	6	
7:15 - 7:30			0				0	81	0	0	81	30	3	1	34	30	3	3	36	10	0	0	10	
7:30 - 7:45			0				0	141	4	1	146	28	1	2	31	31	1	2	34	12	0	1	13	
7:45 - 8:00			0				0	205	5	3	213	23	2	3	28	25	2	1	28	9	3	2	14	
8:00 - 8:15			0				0	139	4	2	145	17	2	1	20	20	2	3	25	11	0	0	11	
8:15 - 8:30			0				0	112	3	4	119	16	1	2	19	21	0	2	23	7	1	1	9	
8:30 - 8:45			0				0	100	2	3	105	19	2	2	23	23	2	1	26	12	2	2	16	
8:45 - 9:00			0				0	84	2	3	89	20	3	0	23	20	2	2	24	8	2	0	10	
9:00 - 9:15			0				0	87	1	2	90	21	1	2	24	26	1	1	28	6	2	1	9	
9:15 - 9:30			0				0	98	0	4	102	15	2	1	18	21	3	2	26	10	3	0	13	
9:30 - 9:45			0				0	95	2	3	100	12	2	1	15	15	4	1	20	16	1	1	18	
9:45 - 10:00			0				0	102	1	2	105	10	4	0	14	13	3	2	18	9	2	2	13	

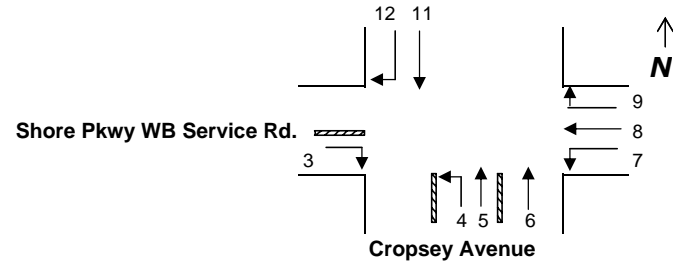
Time	Cropsey Avenue												Cropsey Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Thru (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	51	1	0	52	65	2	4	71	42	0	0	42				0	42	2	3	47	16	0	0	16
6:15 - 6:30	58	0	0	58	63	6	3	72	45	1	1	47				0	48	3	2	53	18	0	0	18
6:30 - 6:45	60	2	1	63	64	0	7	71	40	0	0	40				0	51	2	3	56	15	2	1	18
6:45 - 7:00	64	0	0	64	74	3	12	89	45	1	0	46				0	58	4	6	68	28	0	2	30
7:00 - 7:15	88	3	2	93	33	0	10	43	53	1	0	54				0	65	2	7	74	32	2	1	35
7:15 - 7:30	120	1	3	124	57	3	11	71	61	2	0	63				0	75	4	5	84	39	1	3	43
7:30 - 7:45	156	3	3	162	67	7	17	91	65	3	2	70				0	148	3	6	157	45	2	3	50
7:45 - 8:00	188	4	3	195	46	7	12	65	63	1	1	65				0	151	9	16	176	58	2	4	64
8:00 - 8:15	142	5	4	151	110	5	14	129	50	2	3	55				0	102	10	15	127	44	2	2	48
8:15 - 8:30	129	2	4	135	115	12	17	144	55	3	1	59				0	90	5	8	103	37	3	3	43
8:30 - 8:45	125	1	3	129	66	10	7	83	51	0	4	55				0	95	6	6	107	31	2	4	37
8:45 - 9:00	128	2	2	132	77	7	8	92	44	2	5	51				0	89	8	8	105	33	1	2	36
9:00 - 9:15	131	2	4	137	50	5	10	65	46	2	2	50				0	101	10	7	118	28	1	1	30
9:15 - 9:30	148	4	5	157	54	7	6	67	30	1	2	33				0	109	13	5	127	25	2	2	29
9:30 - 9:45	122	5	3	130	36	11	8	55	35	2	3	40				0	91	8	6	105	20	2	3	25
9:45 - 10:00	99	3	2	104	63	4	2	69	32	1	5	38				0	73	9	4	86	18	3	1	22

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	TH	TH	RT	LT	TH	RT
7:30 - 8:30 AM	Volumes	0	0	623	98	110	47	643	429	249	0	563	205
	P.H.F.	#####	#####	0.73	0.79	0.81	0.84	0.82	0.74	0.89	#####	0.80	0.80
	% of HV	#####	#####	4%	14%	12%	17%	4%	21%	6%	#####	13%	10%

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.03	0.02	1.00
WB	0.86	0.06	0.08	1.00
NB	0.90	0.04	0.06	1.00
SB	0.88	0.05	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M17) - Shore Pkwy WB Service Rd @ Cropsey Avenue
Day/Date: Thursday 11/21/02

Time	Shore Pkwy WB Service Rd.												Shore Pkwy WB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15			0				0	75	3	1	79	14	3	1	18	20	2	1	23	12	2	1	15	
11:15 - 11:30			0				0	63	0	1	64	16	3	0	19	22	2	2	26	10	1	0	11	
11:30 - 11:45			0				0	67	0	2	69	20	2	2	24	23	3	3	29	11	2	0	13	
11:45 - 12:00			0				0	72	0	0	72	26	0	2	28	18	4	1	23	9	1	0	10	
12:00 - 12:15			0				0	76	0	0	76	25	1	1	27	21	2	1	24	10	0	0	10	
12:15 - 12:30			0				0	59	1	2	62	27	1	0	28	27	3	1	31	11	1	0	12	
12:30 - 12:45			0				0	64	0	1	65	23	0	0	23	25	2	2	29	16	2	1	19	
12:45 - 13:00			0				0	57	0	0	57	20	1	0	21	16	0	0	16	22	0	0	22	
13:00 - 13:15			0				0	60	0	0	60	18	2	1	21	15	1	0	16	15	1	1	17	
13:15 - 13:30			0				0	53	0	0	53	20	1	0	21	18	2	0	20	13	0	1	14	
13:30 - 13:45			0				0	57	0	0	57	24	0	1	25	21	0	0	21	9	0	0	9	
13:45 - 14:00			0				0	51	0	0	51	28	1	2	31	23	0	1	24	10	1	2	13	

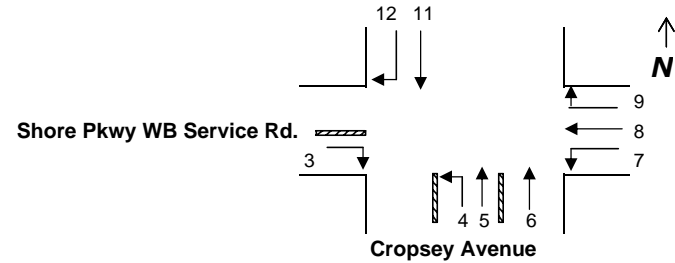
Time	Cropsey Avenue												Cropsey Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	114	2	3	119	80	8	7	95	35	1	2	38				0	95	4	6	105	27	1	0	28
11:15 - 11:30	116	1	2	119	113	7	5	125	37	2	1	40				0	88	2	5	95	20	0	0	20
11:30 - 11:45	119	0	1	120	85	8	7	100	39	3	2	44				0	78	3	2	83	17	1	0	18
11:45 - 12:00	112	0	1	113	84	9	3	96	40	3	1	44				0	83	2	1	86	15	0	0	15
12:00 - 12:15	115	1	3	119	107	13	1	121	37	2	0	39				0	89	1	2	92	18	0	1	19
12:15 - 12:30	102	0	2	104	125	10	0	135	45	2	0	47				0	88	5	1	94	21	0	2	23
12:30 - 12:45	97	1	1	99	122	8	4	134	40	1	1	42				0	83	7	3	93	27	0	1	28
12:45 - 13:00	110	0	0	110	128	9	7	144	43	3	1	47				0	87	8	3	98	24	0	1	25
13:00 - 13:15	120	0	2	122	106	8	7	121	39	2	0	41				0	90	9	2	101	23	0	0	23
13:15 - 13:30	102	0	1	103	113	7	5	125	39	2	0	41				0	80	6	3	89	19	0	0	19
13:30 - 13:45	85	0	2	87	112	2	8	122	42	3	4	49				0	73	8	4	85	21	0	0	21
13:45 - 14:00	79	0	1	80	146	6	6	158	58	3	1	62				0	65	7	3	75	19	0	0	19

Peak Hour	Approach	EB			WB			NB			SB					
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
	12:00-13:00 Midday	Volumes			0	0	260	99	100	63	432	534	175	0	377	95
	P.H.F.		#####	#####	0.86	0.88	0.81	0.72	0.91	0.93	0.93	#####	0.96	0.85		
% of HV		#####	#####	2%	4%	11%	6%	2%	10%	6%	#####	8%	5%			

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.98	0.00	0.01	1.00
WB	0.93	0.05	0.02	1.00
NB	0.94	0.04	0.02	1.00
SB	0.93	0.04	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M17) - Shore Pkwy WB Service Rd @ Cropsey Avenue
Day/Date: Thursday 11/21/02

Time	Shore Pkwy WB Service Rd.												Shore Pkwy WB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15			0				0	76	0	2	78	36	0	2	38	42	3	2	47	11	0	1	12	
15:15 - 15:30			0				0	79	0	1	80	25	1	1	27	31	0	1	32	10	1	0	11	
15:30 - 15:45			0				0	84	0	0	84	27	2	2	31	29	3	1	33	9	1	1	11	
15:45 - 16:00			0				0	81	1	2	84	19	3	1	23	24	2	1	27	7	2	0	9	
16:00 - 16:15			0				0	86	0	0	86	17	0	0	17	22	0	0	22	8	1	0	9	
16:15 - 16:30			0				0	65	1	0	66	15	2	2	19	20	1	2	23	9	3	1	13	
16:30 - 16:45			0				0	72	0	0	72	18	0	0	18	17	1	0	18	13	2	0	15	
16:45 - 17:00			0				0	68	0	0	68	20	1	0	21	23	0	1	24	10	0	0	10	
17:00 - 17:15			0				0	67	0	0	67	22	1	3	26	25	1	2	28	12	0	1	13	
17:15 - 17:30			0				0	69	0	1	70	25	0	0	25	21	2	2	25	11	1	0	12	
17:30 - 17:45			0				0	76	1	1	78	28	1	1	30	24	0	0	24	8	0	0	8	
17:45 - 18:00			0				0	68	0	0	68	30	2	0	32	20	1	0	21	10	0	0	10	
18:00 - 18:15			0				0	70	0	0	70	33	0	0	33	18	0	0	18	14	0	0	14	
18:15 - 18:30			0				0	64	0	0	64	27	1	1	29	15	0	1	16	8	0	0	8	
18:30 - 18:45			0				0	68	0	0	68	21	1	0	22	18	2	0	20	6	0	0	6	
18:45 - 19:00			0				0	65	0	0	65	19	0	0	19	15	1	1	17	4	0	0	4	

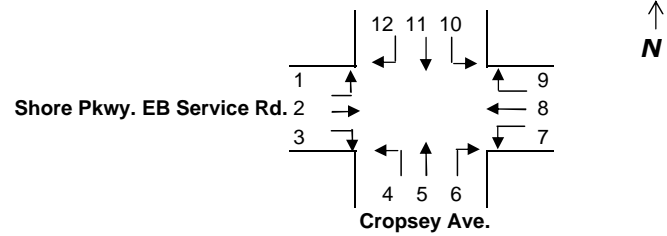
Time	Cropsey Avenue												Cropsey Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Thru (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	199	0	3	202	165	14	14	193	64	4	3	71				0	117	4	13	134	31	0	0	31
15:15 - 15:30	188	0	2	190	106	5	18	129	77	5	4	86				0	114	3	10	127	29	0	0	29
15:30 - 15:45	161	0	3	164	167	11	13	191	87	4	3	94				0	104	7	6	117	32	0	0	32
15:45 - 16:00	153	0	1	154	65	3	7	75	92	3	2	97				0	108	4	3	115	30	0	0	30
16:00 - 16:15	135	0	0	135	161	7	6	174	100	0	0	100				0	110	3	3	116	35	0	0	35
16:15 - 16:30	125	1	0	126	154	6	9	169	98	3	1	102				0	120	2	2	124	19	0	0	19
16:30 - 16:45	103	0	1	104	185	6	5	196	83	4	0	87				0	131	2	0	133	27	0	0	27
16:45 - 17:00	115	0	0	115	160	2	6	168	69	2	4	75				0	121	1	1	123	25	0	1	26
17:00 - 17:15	125	0	2	127	150	2	4	156	79	2	2	83				0	107	4	5	116	21	1	1	23
17:15 - 17:30	110	0	0	110	125	2	6	133	85	3	7	95				0	99	3	4	106	23	2	0	25
17:30 - 17:45	99	0	1	100	142	3	7	152	93	3	0	96				0	97	3	1	101	26	0	0	26
17:45 - 18:00	95	1	1	97	103	2	5	110	80	4	2	86				0	102	2	1	105	24	0	0	24
18:00 - 18:15	90	0	1	91	106	1	6	113	85	0	0	85				0	108	4	0	112	21	0	0	21
18:15 - 18:30	79	0	0	79	120	3	5	128	81	1	1	83				0	100	3	0	103	25	0	0	25
18:30 - 18:45	82	0	0	82	118	1	7	126	79	3	1	83				0	105	2	0	107	27	0	0	27
18:45 - 19:00	78	0	0	78	123	1	6	130	68	4	2	74				0	101	3	1	105	20	0	0	20

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
15:00-16:00 PM	Volumes	0	0	326	119	139	43	710	588	348	0	493	122
	P.H.F.	#####	#####	0.97	0.78	0.74	0.90	0.88	0.76	0.90	#####	0.92	0.95
	% of HV	#####	#####	2%	10%	9%	14%	1%	14%	8%	#####	10%	0%

Approach	Cars	Trucks	Buses	Total
EB	0.98	0.00	0.02	1.00
WB	0.90	0.06	0.04	1.00
NB	0.93	0.03	0.04	1.00
SB	0.92	0.03	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M18)- Shore Pkwy. EB Service Rd. @ Cropsey Avenue
Day/Date: Thursday, 11/21/02

Time	Shore Pkwy. EB Service Rd.												Shore Pkwy. EB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	19	0	0	19	2	0	3	5	72	0	0	72	0	0	0	0	0	0	0	0	0	0	0	
6:15 - 6:30	21	0	0	21	3	0	4	7	76	0	0	76	0	0	0	0	0	0	0	0	0	0	0	
6:30 - 6:45	20	0	0	20	7	0	3	10	79	0	2	81	0	0	0	0	0	0	0	0	0	0	0	
6:45 - 7:00	40	0	0	40	11	0	5	16	89	0	3	92	0	0	0	0	0	0	0	0	0	0	0	
7:00 - 7:15	20	0	2	22	9	0	7	16	114	0	9	123	0	0	0	0	0	0	0	0	0	0	0	
7:15 - 7:30	41	1	2	44	13	3	4	20	95	2	13	110	0	0	0	0	0	0	0	0	0	0	0	
7:30 - 7:45	47	4	2	53	15	0	4	19	123	0	2	125	0	0	0	0	0	0	0	0	0	0	0	
7:45 - 8:00	61	1	1	63	12	0	5	17	108	0	0	108	0	0	0	0	0	0	0	0	0	0	0	
8:00 - 8:15	49	2	0	51	20	0	2	22	103	0	0	103	0	0	0	0	0	0	0	0	0	0	0	
8:15 - 8:30	49	0	5	54	10	1	0	11	102	0	1	103	0	0	0	0	0	0	0	0	0	0	0	
8:30 - 8:45	31	1	2	34	16	0	0	16	99	0	0	99	0	0	0	0	0	0	0	0	0	0	0	
8:45 - 9:00	31	2	0	33	14	0	4	18	106	1	1	108	0	0	0	0	0	0	0	0	0	0	0	
9:00 - 9:15	29	0	4	33	11	0	0	11	89	1	0	90	0	0	0	0	0	0	0	0	0	0	0	
9:15 - 9:30	33	0	4	37	19	0	0	19	119	1	1	121	0	0	0	0	0	0	0	0	0	0	0	
9:30 - 9:45	30	1	2	33	14	0	0	14	80	0	1	81	0	0	0	0	0	0	0	0	0	0	0	
9:45 - 10:00	24	0	0	24	14	0	1	15	85	1	3	89	0	0	0	0	0	0	0	0	0	0	0	

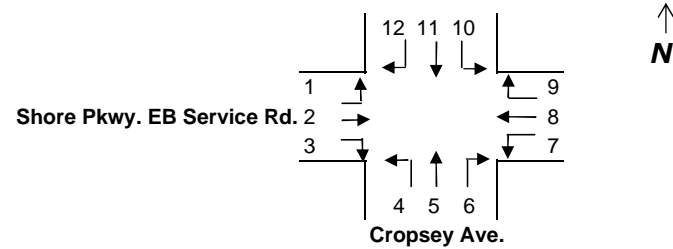
Time	Cropsey Ave.												Cropsey Ave.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0	97	3	4	104	100	1	2	103	0	0	0	0	38	2	4	44	50	0	0	50
6:15 - 6:30				0	100	6	3	109	105	0	1	106	0	0	0	0	57	4	4	65	48	0	0	48
6:30 - 6:45				0	104	2	8	114	95	0	5	100	0	0	0	0	91	4	5	100	37	0	0	37
6:45 - 7:00				0	98	3	12	113	102	2	3	107	1	0	0	1	101	6	8	115	47	0	0	47
7:00 - 7:15				0	101	3	12	116	93	0	4	97	0	0	0	0	104	5	11	120	71	0	2	73
7:15 - 7:30				0	136	3	12	151	99	1	2	102	0	0	0	0	116	7	6	129	70	0	0	70
7:30 - 7:45				0	176	6	16	198	108	0	1	109	0	0	0	0	247	8	9	264	69	0	0	69
7:45 - 8:00				0	173	10	14	197	89	0	0	89	1	0	0	1	292	16	22	330	84	0	1	85
8:00 - 8:15				0	203	8	18	229	120	0	0	120	0	0	0	0	185	14	19	218	78	0	0	78
8:15 - 8:30				0	195	14	16	225	98	0	1	99	0	0	0	0	153	9	14	176	67	0	4	71
8:30 - 8:45				0	160	10	9	179	95	0	0	95	0	0	0	0	151	10	10	171	58	0	0	58
8:45 - 9:00				0	174	7	10	191	73	0	1	74	0	0	0	0	140	13	11	164	55	0	1	56
9:00 - 9:15				0	152	7	10	169	77	0	0	77	0	0	0	0	168	12	11	191	40	0	0	40
9:15 - 9:30				0	169	12	7	188	88	0	0	88	1	0	0	1	180	15	10	205	45	0	0	45
9:30 - 9:45				0	128	15	9	152	83	0	6	89	0	0	0	0	148	11	9	168	50	1	1	52
9:45 - 10:00				0	138	7	4	149	81	0	0	81	0	0	0	0	142	14	6	162	43	0	0	43

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:30 - 8:30 AM	Volumes	221	69	439	0	0	0	0	849	417	1	988	303
		P.H.F.	0.88	0.78	0.88	#####	#####	#####	#####	0.93	0.87	0.25	0.75	0.89
% of HV		7%	17%	1%	#####	#####	#####	#####	12%	0%	0%	11%	2%	

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.01	0.03	1.00
WB	#####	#####	#####	#####
NB	0.92	0.03	0.05	1.00
SB	0.91	0.04	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M18)- Shore Pkwy. EB Service Rd. @ Cropsey Avenue
Day/Date: Thursday, 11/21/02

Time	Shore Pkwy. EB Service Rd.												Shore Pkwy. EB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	28	0	7	35	20	0	1	21	68	2	1	71				0				0			0	
11:15 - 11:30	39	2	1	42	21	0	0	21	72	2	3	77				0				0			0	
11:30 - 11:45	26	0	2	28	15	0	1	16	90	1	0	91				0				0			0	
11:45 - 12:00	27	2	2	31	9	0	1	10	60	1	0	61				0				0			0	
12:00 - 12:15	27	1	1	29	19	0	1	20	71	1	1	73				0				0			0	
12:15 - 12:30	22	0	1	23	22	0	0	22	82	3	0	85				0				0			0	
12:30 - 12:45	41	0	0	41	22	0	0	22	76	2	3	81				0				0			0	
12:45 - 13:00	33	0	2	35	22	0	1	23	95	1	3	99				0				0			0	
13:00 - 13:15	48	0	1	49	25	0	3	28	102	0	0	102				0				0			0	
13:15 - 13:30	30	1	0	31	14	0	0	14	98	1	3	102				0				0			0	
13:30 - 13:45	26	0	3	29	13	0	1	14	79	0	4	83				0				0			0	
13:45 - 14:00	41	0	1	42	20	0	1	21	79	0	2	81				0				0			0	

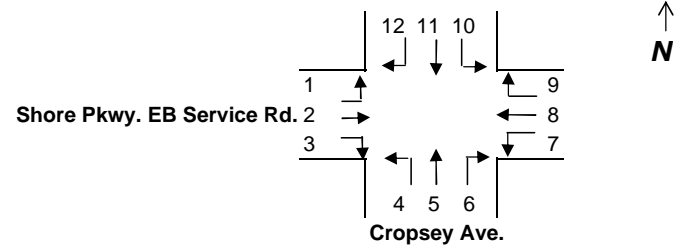
Time	Cropsey Ave.												Cropsey Ave.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0	166	10	4	180	88	2	3	93	0	0	0	0	150	10	8	168	34	0	0	34
11:15 - 11:30				0	190	6	6	202	85	0	0	85	0	0	0	0	126	5	5	136	41	0	1	42
11:30 - 11:45				0	178	8	6	192	81	1	2	84	0	0	0	0	143	4	5	152	28	1	1	30
11:45 - 12:00				0	169	9	2	180	79	0	1	80	1	0	0	1	158	2	3	163	23	0	0	23
12:00 - 12:15				0	195	13	3	211	81	0	0	81	0	0	0	0	145	2	1	148	45	0	2	47
12:15 - 12:30				0	205	10	1	216	86	0	0	86	0	0	0	0	130	7	4	141	43	0	0	43
12:30 - 12:45				0	178	9	5	192	76	0	0	76	0	0	0	0	141	6	3	150	30	1	1	32
12:45 - 13:00				0	205	10	7	222	78	0	0	78	0	0	0	0	133	9	1	143	29	0	2	31
13:00 - 13:15				0	178	8	8	194	84	0	0	84	1	0	0	1	140	11	3	154	28	0	0	28
13:15 - 13:30				0	185	6	6	197	80	0	0	80	0	0	0	0	109	7	3	119	34	0	0	34
13:30 - 13:45				0	173	2	7	182	88	0	0	88	0	0	0	0	116	8	4	128	38	0	1	39
13:45 - 14:00				0	187	6	5	198	82	0	2	84	0	0	0	0	98	8	5	111	47	0	0	47

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	12:00-13:00 Midday	Volumes	128	87	338	0	0	0	0	841	321	0	582	153
		P.H.F.	0.78	0.95	0.85	#####	#####	#####	#####	0.95	0.93	#####	0.97	0.81
	% of HV	4%	2%	4%	#####	#####	#####	#####	7%	0%	#####	6%	4%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.01	0.02	1.00
WB	#####	#####	#####	#####
NB	0.95	0.04	0.01	1.00
SB	0.95	0.03	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M18)- Shore Pkwy. EB Service Rd. @ Cropsey Avenue
Day/Date: Thursday, 11/21/02

Time	Shore Pkwy. EB Service Rd.												Shore Pkwy. EB Service Rd.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	83	2	2	87	46	0	0	46	108	1	1	110				0				0				0
15:15 - 15:30	32	0	1	33	20	0	1	21	98	0	5	103				0				0				0
15:30 - 15:45	40	0	1	41	31	0	0	31	120	0	3	123				0				0				0
15:45 - 16:00	20	0	0	20	13	0	2	15	85	0	0	85				0				0				0
16:00 - 16:15	39	0	0	39	33	0	0	33	103	0	5	108				0				0				0
16:15 - 16:30	38	0	2	40	56	0	0	56	139	0	0	139				0				0				0
16:30 - 16:45	37	0	0	37	42	0	0	42	141	0	2	143				0				0				0
16:45 - 17:00	37	0	2	39	29	0	0	29	129	0	0	129				0				0				0
17:00 - 17:15	52	0	0	52	40	0	0	40	118	0	0	118				0				0				0
17:15 - 17:30	33	1	0	34	28	0	0	28	113	0	0	113				0				0				0
17:30 - 17:45	43	0	0	43	27	0	0	27	132	0	0	132				0				0				0
17:45 - 18:00	30	0	0	30	20	0	0	20	102	0	0	102				0				0				0
18:00 - 18:15	27	0	0	27	23	0	0	23	111	0	0	111				0				0				0
18:15 - 18:30	36	0	0	36	24	0	0	24	122	0	1	123				0				0				0
18:30 - 18:45	40	0	1	41	15	0	0	15	104	0	2	106				0				0				0
18:45 - 19:00	45	0	0	45	18	0	0	18	105	0	0	105				0				0				0

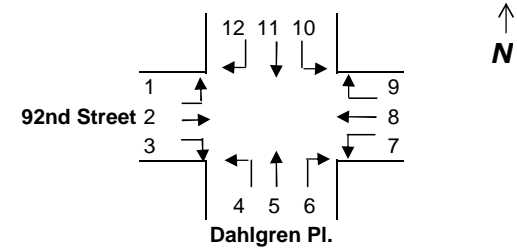
Time	Cropsey Ave.												Cropsey Ave.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15				0	282	12	15	309	110	0	0	110	0	0	0	0	161	4	15	180	71	0	2	73
15:15 - 15:30				0	262	5	19	286	86	0	0	86	0	0	0	0	170	4	12	186	47	0	0	47
15:30 - 15:45				0	288	11	15	314	100	0	1	101	0	0	0	0	150	9	7	166	66	0	1	67
15:45 - 16:00				0	198	3	8	209	63	0	0	63	0	0	0	0	164	8	6	178	44	0	0	44
16:00 - 16:15				0	257	7	6	270	101	0	0	101	1	0	0	1	185	3	3	191	28	0	0	28
16:15 - 16:30				0	241	7	7	255	83	0	1	84	0	0	0	0	158	5	4	167	42	0	0	42
16:30 - 16:45				0	251	6	6	263	89	0	0	89	0	0	0	0	178	2	0	180	44	0	0	44
16:45 - 17:00				0	238	2	6	246	99	0	0	99	0	0	0	0	180	1	1	182	29	1	0	30
17:00 - 17:15				0	223	2	6	231	94	0	0	94	0	0	0	0	145	5	8	158	55	0	0	55
17:15 - 17:30				0	202	2	6	210	91	0	1	92	0	0	0	0	140	3	5	148	53	0	0	53
17:30 - 17:45				0	198	3	8	209	87	0	1	88	0	0	0	0	159	5	3	167	42	0	0	42
17:45 - 18:00				0	168	3	6	177	69	0	0	69	1	0	0	1	169	4	1	174	31	0	0	31
18:00 - 18:15				0	169	1	7	177	81	0	0	81	0	0	0	0	162	4	0	166	45	0	0	45
18:15 - 18:30				0	163	3	5	171	75	0	0	75	0	0	0	0	142	4	1	147	48	0	0	48
18:30 - 18:45				0	160	1	6	167	89	0	0	89	0	0	0	0	140	3	0	143	52	0	0	52
18:45 - 19:00				0	156	1	6	163	69	0	0	69	0	0	0	0	154	3	1	158	31	0	0	31

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:30-17:30 PM	Volumes	162	139	503	0	0	0	0	950	374	0	668	182
		P.H.F.	0.78	0.83	0.88	#####	#####	#####	#####	0.90	0.94	#####	0.92	0.83
	% of HV	2%	0%	0%	#####	#####	#####	#####	4%	0%	#####	4%	1%	

Approach	Cars	Trucks	Buses	Total
EB	0.99	0.00	0.00	1.00
WB	#####	#####	#####	#####
NB	0.97	0.01	0.02	1.00
SB	0.97	0.01	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M19) - Gowanus Expy Service Road (EB) @ 92nd St.
Day/Date: Thursday, 11/21/02

Time	92nd Street												92nd Street											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	13	0	0	13	17	1	2	20				0				0	25	1	2	28	15	0	0	15
6:15 - 6:30	15	0	0	15	26	2	2	30				0				0	27	0	2	29	17	1	0	18
6:30 - 6:45	11	0	1	12	31	0	2	33				0				0	28	1	3	32	13	1	0	14
6:45 - 7:00	19	0	0	19	43	0	3	46				0				0	26	1	3	30	25	1	0	26
7:00 - 7:15	39	0	0	39	42	4	3	49				0				0	43	0	4	47	27	0	0	27
7:15 - 7:30	32	2	0	34	64	1	4	69				0				0	61	0	4	65	27	0	0	27
7:30 - 7:45	21	0	0	21	71	3	2	76				0				0	64	8	9	81	30	1	0	31
7:45 - 8:00	22	0	0	22	75	0	3	78				0				0	66	2	3	71	24	1	0	25
8:00 - 8:15	27	0	0	27	69	3	3	75				0				0	68	2	2	72	30	0	0	30
8:15 - 8:30	30	0	0	30	76	2	3	81				0				0	69	3	3	75	40	0	0	40
8:30 - 8:45	28	0	0	28	89	1	3	93				0				0	60	3	3	66	35	1	0	36
8:45 - 9:00	17	0	0	17	57	1	2	60				0				0	34	2	2	38	19	1	0	20
9:00 - 9:15	31	2	0	33	75	1	1	77				0				0	53	4	4	61	21	0	0	21
9:15 - 9:30	34	1	0	35	68	2	2	72				0				0	43	2	3	48	20	0	0	20
9:30 - 9:45	24	3	1	28	72	0	2	74				0				0	61	10	4	75	18	1	0	19
9:45 - 10:00	30	2	0	32	74	1	3	78				0				0	55	6	3	64	23	0	0	23

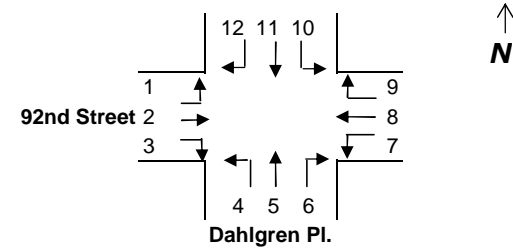
Time	Dahlgren Pl.												Dahlgren Pl.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	47	2	1	50	50	1	0	51	29	1	0	30				0				0				0
6:15 - 6:30	55	1	3	59	55	2	0	57	30	2	0	32				0				0				0
6:30 - 6:45	51	2	2	55	59	1	0	60	36	1	0	37				0				0				0
6:45 - 7:00	71	1	2	74	60	1	0	61	36	3	0	39				0				0				0
7:00 - 7:15	82	3	3	88	64	3	0	67	44	10	0	54				0				0				0
7:15 - 7:30	89	5	3	97	80	1	0	81	59	7	0	66				0				0				0
7:30 - 7:45	71	3	3	77	93	2	0	95	69	7	0	76				0				0				0
7:45 - 8:00	65	3	2	70	98	0	0	98	88	0	0	88				0				0				0
8:00 - 8:15	61	2	2	65	95	1	0	96	79	2	0	81				0				0				0
8:15 - 8:30	83	3	3	89	70	1	0	71	59	9	0	68				0				0				0
8:30 - 8:45	83	3	5	91	69	0	0	69	57	8	0	65				0				0				0
8:45 - 9:00	84	0	1	85	49	0	0	49	33	6	0	39				0				0				0
9:00 - 9:15	67	4	2	73	54	2	1	57	47	8	0	55				0				0				0
9:15 - 9:30	76	2	2	80	49	0	0	49	49	5	0	54				0				0				0
9:30 - 9:45	60	6	3	69	42	1	0	43	25	10	0	35				0				0				0
9:45 - 10:00	64	3	2	69	43	1	0	44	30	12	0	42				0				0				0

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:30 - 8:30 AM	Volumes	100	310	0	0	299	126	301	360	313	0	0	0
	P.H.F.	0.83	0.96	#####	#####	0.92	0.79	0.85	0.92	0.89	#####	#####	#####
	% of HV	0%	6%	#####	#####	11%	2%	7%	1%	6%	#####	#####	#####

Approach	Cars	Trucks	Buses	Total
EB	0.95	0.02	0.03	1.00
WB	0.92	0.04	0.04	1.00
NB	0.96	0.03	0.01	1.00
SB	#####	#####	#####	#####

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M19) - Gowanus Expy Service Road (EB) @ 92nd St.
Day/Date: Thursday, 11/21/02

Time	92nd Street												92nd Street											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	20	1	0	21	71	3	1	75				0			0	16	1	0	17	19	4	0	23	
11:15 - 11:30	14	1	0	15	81	2	2	85				0			0	11	1	0	12	11	3	0	14	
11:30 - 11:45	21	1	0	22	53	4	0	57				0			0	20	3	0	23	25	3	0	28	
11:45 - 12:00	18	3	0	21	68	4	2	74				0			0	26	1	0	27	28	7	0	35	
12:00 - 12:15	36	4	0	40	64	2	3	69				0			0	21	2	0	23	28	7	0	35	
12:15 - 12:30	41	9	0	50	77	3	1	81				0			0	20	0	0	20	26	4	0	30	
12:30 - 12:45	18	2	0	20	64	1	1	66				0			0	23	0	0	23	15	7	0	22	
12:45 - 13:00	28	5	0	33	81	2	2	85				0			0	24	1	0	25	18	3	0	21	
13:00 - 13:15	32	3	0	35	68	4	0	72				0			0	19	0	0	19	23	3	0	26	
13:15 - 13:30	19	4	0	23	55	2	3	60				0			0	25	0	0	25	20	5	0	25	
13:30 - 13:45	32	2	0	34	63	1	1	65				0			0	22	2	0	24	26	4	0	30	
13:45 - 14:00	34	1	0	35	47	0	2	49				0			0	23	1	1	25	21	2	0	23	

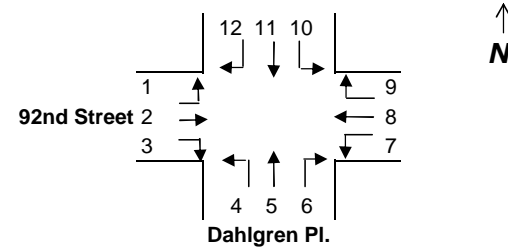
Time	Dahlgren Pl.												Dahlgren Pl.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	45	3	1	49	20	0	0	20	40	3	0	43				0			0				0	
11:15 - 11:30	54	4	2	60	22	1	0	23	38	5	1	44				0			0				0	
11:30 - 11:45	41	5	2	48	39	6	0	45	69	4	1	74				0			0				0	
11:45 - 12:00	47	6	3	56	36	2	0	38	87	3	1	91				0			0				0	
12:00 - 12:15	53	3	1	57	37	2	0	39	61	5	1	67				0			0				0	
12:15 - 12:30	55	0	2	57	35	2	0	37	64	4	1	69				0			0				0	
12:30 - 12:45	64	2	2	68	35	2	0	37	61	4	1	66				0			0				0	
12:45 - 13:00	72	1	1	74	34	0	0	34	66	5	1	72				0			0				0	
13:00 - 13:15	40	3	3	46	25	1	0	26	68	5	2	75				0			0				0	
13:15 - 13:30	41	1	2	44	30	0	0	30	60	3	1	64				0			0				0	
13:30 - 13:45	46	4	6	56	32	2	0	34	65	4	1	70				0			0				0	
13:45 - 14:00	43	3	2	48	30	1	1	32	59	2	0	61				0			0				0	

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	12:00-13:00 Midday	Volumes	143	301	0	0	91	108	256	147	274	0	0	0
		P.H.F.	0.72	0.89	#####	#####	0.91	0.77	0.86	0.94	0.95	#####	#####	#####
% of HV	14%	5%	#####	#####	3%	19%	5%	4%	8%	#####	#####	#####		

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.06	0.02	1.00
WB	0.88	0.12	0.00	1.00
NB	0.94	0.04	0.01	1.00
SB	#####	#####	#####	#####

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M19) - Gowanus Expy Service Road (EB) @ 92nd St.
Day/Date: Thursday, 11/21/02

Time	92nd Street												92nd Street											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	31	0	0	31	96	3	2	101				0				0	32	2	1	35	25	5	0	30
15:15 - 15:30	35	6	0	41	97	2	4	103				0				0	30	1	0	31	25	1	0	26
15:30 - 15:45	35	2	0	37	75	2	4	81				0				0	26	1	0	27	33	3	0	36
15:45 - 16:00	33	1	1	35	72	0	2	74				0				0	19	2	0	21	31	2	0	33
16:00 - 16:15	24	5	0	29	73	2	2	77				0				0	24	1	0	25	30	4	0	34
16:15 - 16:30	27	3	2	32	70	3	2	75				0				0	20	0	0	20	34	1	0	35
16:30 - 16:45	37	2	0	39	86	0	2	88				0				0	33	2	0	35	51	2	0	53
16:45 - 17:00	34	3	0	37	82	1	1	84				0				0	38	0	0	38	48	3	0	51
17:00 - 17:15	29	0	0	29	78	0	1	79				0				0	40	1	0	41	50	2	0	52
17:15 - 17:30	35	2	0	37	84	3	2	89				0				0	49	2	0	51	52	2	0	54
17:30 - 17:45	30	1	0	31	72	2	1	75				0				0	45	0	0	45	54	3	0	57
17:45 - 18:00	26	0	0	26	64	1	0	65				0				0	42	1	0	43	45	3	0	48
18:00 - 18:15	15	2	0	17	60	0	2	62				0				0	40	1	0	41	49	1	0	50
18:15 - 18:30	20	3	0	23	57	1	1	59				0				0	35	0	0	35	43	4	0	47
18:30 - 18:45	17	1	0	18	51	2	0	53				0				0	33	2	0	35	34	2	0	36
18:45 - 19:00	18	0	0	18	47	3	1	51				0				0	30	0	0	30	38	1	0	39

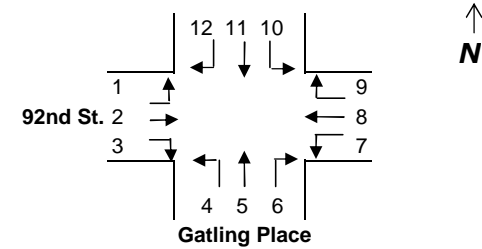
Time	Dahlgren Pl.												Dahlgren Pl.											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	48	1	2	51	23	2	0	25	103	4	2	109				0			0				0	
15:15 - 15:30	51	0	3	54	35	1	0	36	93	3	2	98				0			0				0	
15:30 - 15:45	62	2	4	68	39	2	0	41	132	5	2	139				0			0				0	
15:45 - 16:00	55	2	2	59	30	1	0	31	80	3	4	87				0			0				0	
16:00 - 16:15	57	0	2	59	28	1	0	29	89	3	2	94				0			0				0	
16:15 - 16:30	55	1	1	57	40	0	0	40	95	5	3	103				0			0				0	
16:30 - 16:45	61	2	2	65	50	2	3	55	154	6	3	163				0			0				0	
16:45 - 17:00	57	2	3	62	40	0	0	40	133	4	4	141				0			0				0	
17:00 - 17:15	53	1	2	56	47	0	0	47	144	3	2	149				0			0				0	
17:15 - 17:30	63	3	1	67	51	0	0	51	131	2	3	136				0			0				0	
17:30 - 17:45	57	2	1	60	54	1	0	55	149	3	2	154				0			0				0	
17:45 - 18:00	42	1	1	44	50	1	0	51	150	4	3	157				0			0				0	
18:00 - 18:15	37	2	2	41	52	0	0	52	144	2	2	148				0			0				0	
18:15 - 18:30	40	1	3	44	48	2	2	52	130	2	2	134				0			0				0	
18:30 - 18:45	38	0	1	39	40	0	0	40	124	3	1	128				0			0				0	
18:45 - 19:00	28	1	2	31	30	0	0	30	123	3	3	129				0			0				0	

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:30-17:30 PM	Volumes	142	340	0	0	165	210	250	193	589	0	0	0
		P.H.F.	0.91	0.96	#####	#####	0.81	0.97	0.93	0.88	0.90	#####	#####	#####
	% of HV	5%	3%	#####	#####	3%	4%	6%	3%	5%	#####	#####	#####	

Approach	Cars	Trucks	Buses	Total
EB	0.96	0.02	0.01	1.00
WB	0.96	0.04	0.00	1.00
NB	0.95	0.02	0.02	1.00
SB	#####	#####	#####	#####

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M20) - Gowanus Expy Service Road (WB) @ 92nd St.

Day/Date: Thursday, 11/21/02

Time	92nd St.												92nd St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15			0	19	2	4	25	19	0	2	21	12	1	0	13	73	7	4	84				0	
6:15 - 6:30			0	17	0	3	20	21	2	2	25	10	1	0	11	67	5	4	76				0	
6:30 - 6:45			0	21	1	2	24	16	0	2	18	10	1	0	11	64	7	5	76				0	
6:45 - 7:00			0	23	1	3	27	24	3	3	30	14	1	0	15	101	3	6	110				0	
7:00 - 7:15			0	30	1	4	35	32	4	3	39	18	2	0	20	97	5	6	108				0	
7:15 - 7:30			0	71	2	3	76	54	5	4	63	32	1	0	33	144	8	8	160				0	
7:30 - 7:45			0	64	1	2	67	44	3	2	49	24	4	0	28	126	6	7	139				0	
7:45 - 8:00			0	39	4	1	44	47	7	3	57	25	5	0	30	104	2	5	111				0	
8:00 - 8:15			0	60	0	3	63	55	7	3	65	21	1	0	22	142	8	7	157				0	
8:15 - 8:30			0	51	1	2	54	46	1	2	49	15	3	0	18	111	4	7	122				0	
8:30 - 8:45			0	41	2	2	45	36	6	3	45	31	1	0	32	126	2	3	131				0	
8:45 - 9:00			0	52	1	2	55	41	5	3	49	27	1	0	28	117	3	5	125				0	
9:00 - 9:15			0	49	2	6	57	31	0	4	35	28	6	0	34	108	6	6	120				0	
9:15 - 9:30			0	41	2	2	45	39	2	5	46	24	7	0	31	79	12	3	94				0	
9:30 - 9:45			0	47	1	1	49	39	3	3	45	16	2	0	18	100	4	4	108				0	
9:45 - 10:00			0	43	2	2	47	35	2	3	40	20	1	0	21	96	6	4	106				0	

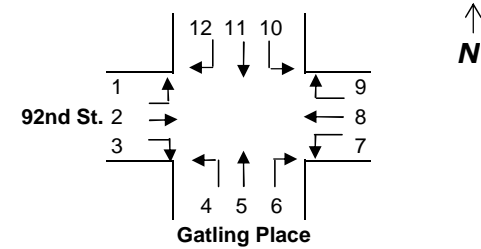
Time	Gatling Place												Gatling Place											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15			0				0				0	19	0	0	19	17	2	0	19	21	1	0	22	
6:15 - 6:30			0				0				0	24	0	0	24	22	2	0	24	18	2	0	20	
6:30 - 6:45			0				0				0	29	0	0	29	21	3	0	24	27	1	2	30	
6:45 - 7:00			0				0				0	36	0	1	37	33	3	0	36	24	3	2	29	
7:00 - 7:15			0				0				0	39	3	1	43	47	3	0	50	31	3	1	35	
7:15 - 7:30			0				0				0	41	3	1	45	65	0	0	65	29	6	1	36	
7:30 - 7:45			0				0				0	41	5	0	46	50	5	2	57	46	5	0	51	
7:45 - 8:00			0				0				0	58	2	1	61	45	2	0	47	44	6	3	53	
8:00 - 8:15			0				0				0	54	0	0	54	42	2	0	44	28	1	1	30	
8:15 - 8:30			0				0				0	52	1	0	53	56	6	1	63	40	2	0	42	
8:30 - 8:45			0				0				0	64	1	2	67	75	3	3	81	43	3	2	48	
8:45 - 9:00			0				0				0	51	1	1	53	56	4	3	63	31	5	3	39	
9:00 - 9:15			0				0				0	65	1	2	68	66	7	4	77	42	4	2	48	
9:15 - 9:30			0				0				0	60	1	1	62	59	5	2	66	35	3	1	39	
9:30 - 9:45			0				0				0	62	2	1	65	54	6	2	62	39	5	2	46	
9:45 - 10:00			0				0				0	52	2	1	55	48	7	3	58	35	6	1	42	

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:15 - 8:15 AM	Volumes	0	250	234	113	567	0	0	0	0	206	213	170
	P.H.F.	#####	0.82	0.90	0.86	0.89	#####	#####	#####	#####	0.84	0.82	0.80	
% of HV	#####	6%	15%	10%	9%	#####	#####	#####	#####	6%	5%	14%		

Approach	Cars	Trucks	Buses	Total
EB	0.90	0.06	0.04	1.00
WB	0.91	0.05	0.04	1.00
NB	#####	#####	#####	#####
SB	0.92	0.06	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M20) - Gowanus Expy Service Road (WB) @ 92nd St.
Day/Date: Thursday, 11/21/02

Time	92nd St.												92nd St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15			0	49	1	2	52	47	5	2	54	25	1	0	26	74	1	3	78				0	
11:15 - 11:30			0	40	5	2	47	48	5	2	55	22	3	0	25	113	5	3	121				0	
11:30 - 11:45			0	63	2	2	67	42	4	2	48	19	6	0	25	91	8	3	102				0	
11:45 - 12:00			0	43	5	2	50	38	7	1	46	26	2	0	28	77	8	2	87				0	
12:00 - 12:15			0	71	5	2	78	48	3	2	53	35	3	0	38	105	8	4	117				0	
12:15 - 12:30			0	73	4	1	78	34	5	1	40	26	6	0	32	92	1	3	96				0	
12:30 - 12:45			0	54	6	1	61	44	5	2	51	28	5	0	33	104	1	4	109				0	
12:45 - 13:00			0	66	4	0	70	39	5	4	48	46	5	0	51	114	4	3	121				0	
13:00 - 13:15			0	68	3	1	72	59	3	2	64	32	6	0	38	112	3	4	119				0	
13:15 - 13:30			0	63	3	1	67	54	4	3	61	37	5	0	42	122	4	5	131				0	
13:30 - 13:45			0	58	5	1	64	35	5	2	42	27	7	0	34	98	4	3	105				0	
13:45 - 14:00			0	40	0	1	41	32	3	2	37	31	9	0	40	75	1	4	80				0	

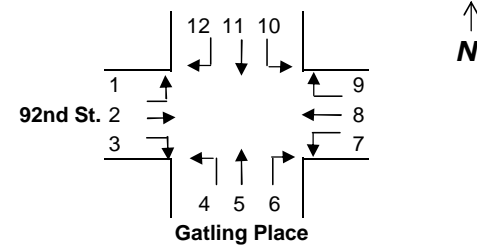
Time	Gatling Place												Gatling Place											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15			0				0				0	45	1	0	46	48	8	1	57	30	5	0	35	
11:15 - 11:30			0				0				0	46	2	0	48	50	9	0	59	28	4	1	33	
11:30 - 11:45			0				0				0	32	2	0	34	29	3	0	32	38	3	1	42	
11:45 - 12:00			0				0				0	39	5	0	44	36	3	0	39	35	3	2	40	
12:00 - 12:15			0				0				0	41	2	0	43	35	8	0	43	30	5	3	38	
12:15 - 12:30			0				0				0	32	3	0	35	30	5	1	36	28	6	1	35	
12:30 - 12:45			0				0				0	54	2	1	57	34	7	0	41	31	4	0	35	
12:45 - 13:00			0				0				0	56	3	0	59	42	8	1	51	34	5	1	40	
13:00 - 13:15			0				0				0	38	3	0	41	44	4	2	50	23	2	0	25	
13:15 - 13:30			0				0				0	37	6	1	44	31	6	1	38	41	1	0	42	
13:30 - 13:45			0				0				0	52	7	0	59	39	5	2	46	45	2	1	48	
13:45 - 14:00			0				0				0	47	8	1	56	44	6	1	51	39	0	0	39	

Peak Hour	Approach	EB			WB			NB			SB					
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
	12:45-13:45 Midday	Volumes			0	273	215	165	476	0	0	0	0	203	185	155
	P.H.F.			#####	0.95	0.84	0.81	0.91	#####	#####	#####	#####	0.86	0.91	0.81	
% of HV			#####	7%	13%	14%	6%	#####	#####	#####	#####	10%	16%	8%		

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.07	0.03	1.00
WB	0.92	0.06	0.02	1.00
NB	#####	#####	#####	#####
SB	0.89	0.10	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M20) - Gowanus Expy Service Road (WB) @ 92nd St.
Day/Date: Thursday, 11/21/02

Time	92nd St.												92nd St.											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	0			50	2	3	55	63	3	2	68	52	5	0	57	78	4	4	86				0	
15:15 - 15:30	0			77	4	2	83	66	7	4	77	78	5	0	83	112	4	4	120				0	
15:30 - 15:45	0			66	2	1	69	77	3	3	83	80	4	0	84	105	3	5	113				0	
15:45 - 16:00	0			64	1	3	68	72	2	3	77	66	6	0	72	131	3	4	138				0	
16:00 - 16:15	0			72	4	4	80	83	3	3	89	61	3	0	64	119	5	5	129				0	
16:15 - 16:30	0			52	3	4	59	93	3	3	99	82	3	0	85	125	4	5	134				0	
16:30 - 16:45	0			69	1	4	74	98	1	3	102	123	9	0	132	145	3	4	152				0	
16:45 - 17:00	0			51	2	3	56	108	4	3	115	69	3	0	72	105	0	4	109				0	
17:00 - 17:15	0			70	1	3	74	121	1	3	125	71	1	0	72	111	2	4	117				0	
17:15 - 17:30	0			65	0	3	68	93	0	3	96	65	1	0	66	97	2	4	103				0	
17:30 - 17:45	0			79	3	2	84	91	1	3	95	67	2	0	69	89	3	3	95				0	
17:45 - 18:00	0			61	1	2	64	84	2	2	88	77	3	0	80	101	2	4	107				0	
18:00 - 18:15	0			64	0	3	67	87	1	3	91	61	1	0	62	93	3	4	100				0	
18:15 - 18:30	0			60	2	4	66	81	1	3	85	68	1	0	69	81	1	3	85				0	
18:30 - 18:45	0			58	1	3	62	86	1	2	89	63	0	0	63	79	2	3	84				0	
18:45 - 19:00	0			63	0	2	65	79	0	2	81	65	1	0	66	84	2	3	89				0	

Time	Gatling Place												Gatling Place											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	0			0			0				0	53	3	0	56	68	6	0	74	47	4	0	51	
15:15 - 15:30	0			0			0				0	66	11	2	79	90	6	0	96	34	3	0	37	
15:30 - 15:45	0			0			0				0	42	3	3	48	101	7	0	108	47	2	1	50	
15:45 - 16:00	0			0			0				0	39	3	1	43	85	2	1	88	43	3	1	47	
16:00 - 16:15	0			0			0				0	31	4	6	41	70	3	0	73	36	2	1	39	
16:15 - 16:30	0			0			0				0	35	10	2	47	77	4	1	82	40	3	1	44	
16:30 - 16:45	0			0			0				0	48	6	1	55	67	2	0	69	42	4	2	48	
16:45 - 17:00	0			0			0				0	36	0	0	36	80	3	0	83	34	2	0	36	
17:00 - 17:15	0			0			0				0	42	3	0	45	82	4	0	86	38	5	1	44	
17:15 - 17:30	0			0			0				0	32	1	0	33	78	4	0	82	44	3	1	48	
17:30 - 17:45	0			0			0				0	34	2	1	37	79	3	1	83	42	4	1	47	
17:45 - 18:00	0			0			0				0	42	4	0	46	80	5	2	87	36	2	0	38	
18:00 - 18:15	0			0			0				0	45	1	2	48	74	6	0	80	39	1	1	41	
18:15 - 18:30	0			0			0				0	40	1	0	41	72	4	0	76	45	5	1	51	
18:30 - 18:45	0			0			0				0	37	2	0	39	78	4	1	83	32	4	2	38	
18:45 - 19:00	0			0			0				0	32	2	0	34	69	3	0	72	30	3	0	33	

Classification

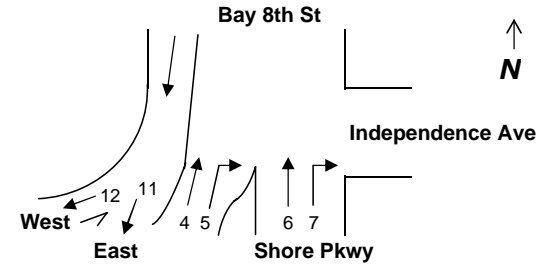
Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:15-17:15 PM	Volumes	0	263	441	361	512	0	0	0	0	183	320	172
	P.H.F.	#####	0.89	0.88	0.68	0.84	#####	#####	#####	#####	0.83	0.93	0.90	
% of HV	#####	8%	5%	4%	5%	#####	#####	#####	#####	12%	4%	10%		

Approach	Cars	Trucks	Buses	Total
EB	0.94	0.02	0.04	1.00
WB	0.95	0.03	0.02	1.00
NB	#####	#####	#####	#####
SB	0.92	0.07	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**

INTERSECTION: (M21) - Shore Pkwy @ Bay 8th Street

Day/Date: Thursday, 11/21/02



Time	Independence Ave												Independence Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0				0				0				0				0				0
6:15 - 6:30				0				0				0				0				0				0
6:30 - 6:45				0				0				0				0				0				0
6:45 - 7:00				0				0				0				0				0				0
7:00 - 7:15				0				0				0				0				0				0
7:15 - 7:30				0				0				0				0				0				0
7:30 - 7:45				0				0				0				0				0				0
7:45 - 8:00				0				0				0				0				0				0
8:00 - 8:15				0				0				0				0				0				0
8:15 - 8:30				0				0				0				0				0				0
8:30 - 8:45				0				0				0				0				0				0
8:45 - 9:00				0				0				0				0				0				0
9:00 - 9:15				0				0				0				0				0				0
9:15 - 9:30				0				0				0				0				0				0
9:30 - 9:45				0				0				0				0				0				0
9:45 - 10:00				0				0				0				0				0				0

Time	Bay 8th St												Shore Pkwy											
	Northbound Thru (4)				Northbound Right (5)				Northbound Thru (6)				Northbound Right (7)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	17	0	0	17	8	0	0	8	80	2	8	90	20	1	0	21	79	2	0	81	40	0	0	40
6:15 - 6:30	16	0	0	16	6	0	0	6	95	4	2	101	13	1	0	14	87	0	0	87	37	0	0	37
6:30 - 6:45	12	0	0	12	10	0	0	10	90	1	2	93	15	2	0	17	85	0	0	85	33	0	0	33
6:45 - 7:00	9	0	0	9	4	0	0	4	86	1	3	90	17	0	1	18	98	0	0	98	42	0	0	42
7:00 - 7:15	15	0	0	15	6	0	0	6	75	1	4	80	13	0	1	14	76	0	0	76	38	0	0	38
7:15 - 7:30	26	0	0	26	6	0	0	6	90	2	4	96	15	0	2	17	87	0	0	87	29	0	0	29
7:30 - 7:45	20	0	0	20	3	0	0	3	101	5	2	108	18	1	1	20	98	0	0	98	56	0	0	56
7:45 - 8:00	20	0	0	20	7	0	0	7	82	1	3	86	23	2	1	26	71	0	0	71	62	0	0	62
8:00 - 8:15	19	0	0	19	8	0	0	8	108	4	6	118	20	1	2	23	91	0	0	91	53	0	0	53
8:15 - 8:30	41	0	0	41	4	0	0	4	102	2	5	109	28	0	3	31	139	0	1	140	83	0	1	84
8:30 - 8:45	39	0	0	39	5	0	0	5	182	1	3	186	35	1	3	39	201	0	0	201	96	0	1	97
8:45 - 9:00	55	0	0	55	6	0	0	6	144	5	2	151	30	2	0	32	181	0	1	182	109	0	0	109
9:00 - 9:15	37	0	0	37	2	0	0	2	163	1	4	168	31	0	1	32	120	0	0	120	59	0	0	59
9:15 - 9:30	39	0	0	39	3	0	0	3	154	2	7	163	28	0	2	30	108	0	1	109	71	0	1	72
9:30 - 9:45	41	0	0	41	4	0	0	4	128	3	5	136	23	0	1	24	116	0	0	116	89	0	0	89
9:45 - 10:00	43	0	0	43	1	0	0	1	160	2	2	164	25	0	1	26	124	0	2	126	76	0	0	76

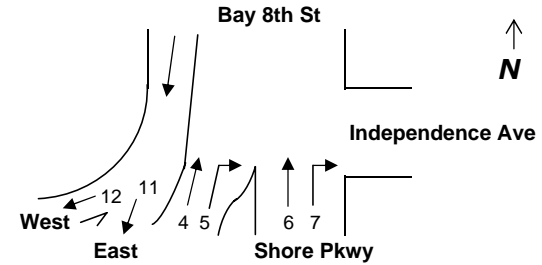
Classification

Peak Hour	Approach	EB			WB			NB		SB				
		LT	TH	RT	LT	TH	RT	TH	RT	TH	RT			
	8:30-9:30 AM	Volumes	0	0	0	0	0	0	170	16	668	133	612	337
		P.H.F.	#####	#####	#####	#####	#####	#####	0.77	0.67	0.90	0.85	0.76	0.77
	% of HV	#####	#####	#####	#####	#####	#####	0%	0%	4%	7%	0%	1%	

Approach	Cars	Trucks	Buses	Total
EB	#####	#####	#####	#####
WB	#####	#####	#####	#####
NB	0.97	0.01	0.02	1.00
SB	1.00	0.00	0.00	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**

INTERSECTION: (M21) - Shore Pkwy @ Bay 8th Street
Day/Date: Thursday, 11/21/02



Time	Independence Ave												Independence Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15			0				0				0				0				0				0	
11:15 - 11:30			0				0				0				0				0				0	
11:30 - 11:45			0				0				0				0				0				0	
11:45 - 12:00			0				0				0				0				0				0	
12:00 - 12:15			0				0				0				0				0				0	
12:15 - 12:30			0				0				0				0				0				0	
12:30 - 12:45			0				0				0				0				0				0	
12:45 - 13:00			0				0				0				0				0				0	
13:00 - 13:15			0				0				0				0				0				0	
13:15 - 13:30			0				0				0				0				0				0	
13:30 - 13:45			0				0				0				0				0				0	
13:45 - 14:00			0				0				0				0				0				0	

Time	Bay 8th St												Shore Pkwy											
	Northbound Thru (4)				Northbound Right (5)				Northbound Thru (6)				Northbound Right (7)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	28	0	0	28	3	0	0	3	192	3	5	200	20	0	3	23	76	0	0	76	49	0	1	50
11:15 - 11:30	34	0	0	34	1	0	0	1	168	2	2	172	25	1	1	27	84	0	1	85	53	0	0	53
11:30 - 11:45	31	0	0	31	5	0	0	5	149	1	2	152	18	2	0	20	73	0	1	74	40	0	0	40
11:45 - 12:00	32	0	0	32	5	0	0	5	188	4	4	196	22	1	2	25	67	0	0	67	37	0	0	37
12:00 - 12:15	40	0	0	40	7	0	0	7	151	3	3	157	23	1	1	25	63	0	1	64	36	0	2	38
12:15 - 12:30	37	0	0	37	4	0	0	4	198	6	7	211	31	2	2	35	59	0	0	59	21	0	1	22
12:30 - 12:45	42	0	0	42	1	0	0	1	188	2	4	194	20	1	3	24	63	0	1	64	28	0	2	30
12:45 - 13:00	40	0	0	40	4	0	0	4	162	5	5	172	25	1	4	30	58	0	2	60	31	0	0	31
13:00 - 13:15	21	0	0	21	2	0	0	2	151	4	2	157	33	0	3	36	59	0	0	59	26	0	0	26
13:15 - 13:30	29	0	0	29	5	0	0	5	203	2	5	210	18	2	3	23	61	0	0	61	36	0	1	37
13:30 - 13:45	29	0	0	29	3	0	0	3	181	2	4	187	22	2	1	25	70	0	1	71	40	0	0	40
13:45 - 14:00	38	0	0	38	7	0	0	7	205	4	4	213	28	3	2	33	71	0	1	72	42	0	0	42

4 5 6 7 11 12

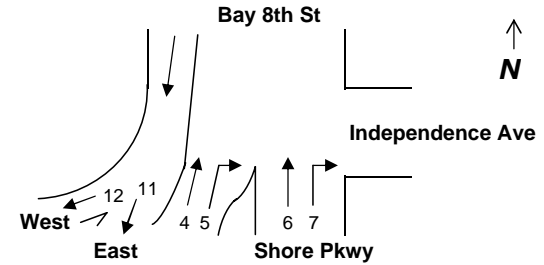
Peak Hour	Approach	EB			WB			NB		SB				
		LT	TH	RT	LT	TH	RT	TH	RT	TH	RT			
	11:00-12:00 Midday	Volumes	0	0	0	0	0	0	125	14	720	95	302	180
		P.H.F.	#####	#####	#####	#####	#####	#####	0.92	0.70	0.90	0.88	0.89	0.85
	% of HV	#####	#####	#####	#####	#####	#####	0%	0%	3%	11%	1%	1%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	#####	#####	#####	#####
WB	#####	#####	#####	#####
NB	0.97	0.01	0.02	1.00
SB	0.99	0.00	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**

INTERSECTION: (M21) - Shore Pkwy @ Bay 8th Street
Day/Date: Thursday, 11/21/02



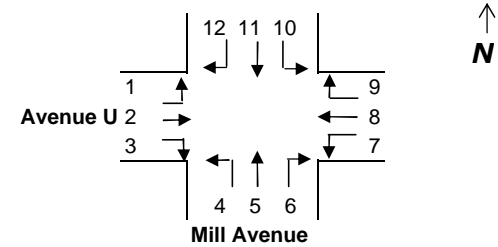
Time	Independence Ave												Independence Ave											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15			0				0					0				0				0				0
15:15 - 15:30			0				0					0				0				0				0
15:30 - 15:45			0				0					0				0				0				0
15:45 - 16:00			0				0					0				0				0				0
16:00 - 16:15			0				0					0				0				0				0
16:15 - 16:30			0				0					0				0				0				0
16:30 - 16:45			0				0					0				0				0				0
16:45 - 17:00			0				0					0				0				0				0
17:00 - 17:15			0				0					0				0				0				0
17:15 - 17:30			0				0					0				0				0				0
17:30 - 17:45			0				0					0				0				0				0
17:45 - 18:00			0				0					0				0				0				0
18:00 - 18:15			0				0					0				0				0				0
18:15 - 18:30			0				0					0				0				0				0
18:30 - 18:45			0				0					0				0				0				0
18:45 - 19:00			0				0					0				0				0				0

Time	Bay 8th St												Shore Pkwy											
	Northbound Thru (4)				Northbound Right (5)				Northbound Thru (6)				Northbound Right (7)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	25	0	0	25	4	0	1	5	151	0	1	152	38	0	0	38	75	0	0	75	37	0	0	37
15:15 - 15:30	30	0	0	30	2	0	0	2	123	0	0	123	34	0	1	35	103	0	2	105	54	0	0	54
15:30 - 15:45	29	0	0	29	2	0	0	2	167	1	1	169	29	0	1	30	148	0	0	148	70	0	2	72
15:45 - 16:00	41	0	0	41	5	0	0	5	171	1	1	173	34	0	0	34	146	0	3	149	54	0	0	54
16:00 - 16:15	47	0	0	47	4	0	0	4	180	1	2	183	32	0	0	32	133	0	0	133	60	0	0	60
16:15 - 16:30	53	0	0	53	1	0	0	1	142	2	4	148	26	0	0	26	151	0	1	152	78	0	0	78
16:30 - 16:45	61	0	0	61	4	0	0	4	178	1	3	182	30	1	1	32	113	0	0	113	72	0	1	73
16:45 - 17:00	51	0	0	51	7	0	0	7	160	2	5	167	36	0	1	37	120	0	0	120	63	0	1	64
17:00 - 17:15	68	0	0	68	2	0	0	2	121	0	0	121	35	0	1	36	117	0	1	118	49	0	2	51
17:15 - 17:30	49	0	0	49	1	0	0	1	180	1	4	185	31	0	0	31	140	0	0	140	58	0	0	58
17:30 - 17:45	51	0	0	51	1	0	0	1	171	2	0	173	22	0	0	22	152	0	2	154	67	0	0	67
17:45 - 18:00	43	0	0	43	4	0	0	4	141	1	1	143	26	0	1	27	168	0	0	168	61	0	0	61
18:00 - 18:15	60	0	0	60	3	0	0	3	138	0	0	138	19	0	2	21	153	0	0	153	72	0	1	73
18:15 - 18:30	72	0	0	72	1	0	0	1	162	1	1	164	36	1	1	38	141	0	1	142	69	0	2	71
18:30 - 18:45	70	0	0	70	2	0	0	2	173	3	2	178	26	0	0	26	138	0	2	140	70	0	3	73
18:45 - 19:00	45	0	0	45	3	0	0	3	183	0	0	183	31	0	1	32	112	0	0	112	81	0	2	83

Peak Hour	Approach	EB			WB			NB				SB		
		LT	TH	RT	LT	TH	RT	TH	RT	TH	RT	TH	RT	
	18:00-19:00 PM	Volumes	0	0	0	0	0	0	247	9	663	117	547	300
	P.H.F.	#####	#####	#####	#####	#####	#####	0.78	0.56	0.89	0.71	0.92	0.93	
% of HV	#####	#####	#####	#####	#####	#####	0%	0%	1%	4%	1%	3%		

Approach	Cars	Trucks	Buses	Total
EB	#####	#####	#####	#####
WB	#####	#####	#####	#####
NB	0.99	0.00	0.01	1.00
SB	0.99	0.00	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M22) - Mill Avenue @ Avenue U

Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	6	0	2	8	9	0	1	10	30	2	0	32	2	0	0	2	13	1	3	17	3	0	0	3
6:15 - 6:30	13	2	0	15	18	1	2	21	30	4	1	35	1	0	0	1	40	0	1	41	2	0	2	4
6:30 - 6:45	8	1	1	10	28	1	2	31	15	2	2	19	2	1	4	7	38	0	12	50	7	1	3	11
6:45 - 7:00	11	2	2	15	30	2	5	37	12	1	2	15	4	0	3	7	61	2	9	72	5	0	4	9
7:00 - 7:15	10	4	2	16	42	4	4	50	15	1	2	18	3	0	0	3	57	3	13	73	4	1	8	13
7:15 - 7:30	9	1	1	11	48	6	4	58	13	1	0	14	2	0	0	2	89	6	12	107	6	2	6	14
7:30 - 7:45	14	3	1	18	60	8	3	71	14	2	2	18	11	0	0	11	91	1	9	101	8	0	5	13
7:45 - 8:00	15	1	0	16	54	6	4	64	16	2	1	19	5	1	0	6	87	2	3	92	4	1	3	8
8:00 - 8:15	18	4	3	25	70	8	8	86	30	7	7	44	6	0	0	6	99	2	8	109	5	1	4	10
8:15 - 8:30	16	3	2	21	67	11	5	83	17	5	9	31	5	1	0	6	102	1	6	109	9	2	5	16
8:30 - 8:45	20	4	2	26	71	9	5	85	25	7	7	39	6	0	0	6	98	1	5	104	8	1	7	16
8:45 - 9:00				0				0				0				0			0				0	
9:00 - 9:15	11	1	1	13	60	9	4	73	15	5	8	28	5	1	0	6	92	1	3	96	7	1	4	12
9:15 - 9:30	26	3	1	30	63	4	5	72	18	1	5	24	6	2	0	8	71	3	5	79	10	1	3	14
9:30 - 9:45	18	2	2	22	38	2	2	42	14	2	3	19	5	1	0	6	85	2	4	91	8	1	2	11
9:45 - 10:00	21	4	3	28	40	2	3	45	36	3	2	41	3	1	0	4	89	2	2	93	5	2	3	10

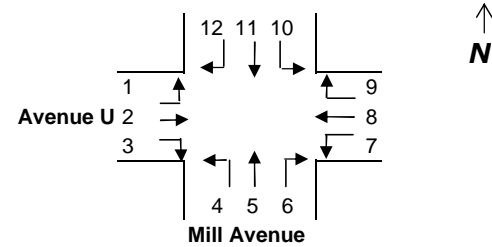
Time	Mill Avenue												Mill Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	17	1	1	19	28	2	8	38	7	0	2	9	1	0	0	1	29	0	1	30	2	0	0	2
6:15 - 6:30	32	1	3	36	25	2	12	39	6	1	1	8	1	1	2	4	25	0	9	34	2	1	4	7
6:30 - 6:45	40	4	5	49	35	5	22	62	11	3	2	16	2	1	4	7	16	1	3	20	3	0	0	3
6:45 - 7:00	37	1	6	44	40	0	17	57	8	1	1	10	3	0	2	5	27	1	6	34	3	0	2	5
7:00 - 7:15	48	2	3	53	42	4	17	63	6	2	0	8	3	0	2	5	31	1	5	37	2	0	3	5
7:15 - 7:30	59	3	7	69	37	1	10	48	5	1	1	7	3	2	1	6	26	1	3	30	3	0	2	5
7:30 - 7:45	70	5	3	78	50	3	7	60	7	1	0	8	5	0	2	7	23	1	3	27	4	0	2	6
7:45 - 8:00	67	3	6	76	48	4	8	60	5	0	0	5	4	1	1	6	27	1	1	29	5	1	3	9
8:00 - 8:15	81	9	11	101	61	8	10	79	7	2	4	13	9	1	4	14	38	2	6	46	4	1	4	9
8:15 - 8:30	83	7	9	99	59	7	11	77	6	1	3	10	11	2	5	18	51	2	4	57	7	1	4	12
8:30 - 8:45	79	7	13	99	60	7	9	76	5	2	4	11	12	1	3	16	57	1	3	61	6	1	2	9
8:45 - 9:00				0				0				0				0			0				0	
9:00 - 9:15	69	5	10	84	58	8	10	76	5	1	3	9	9	1	4	14	49	2	5	56	4	1	3	8
9:15 - 9:30	43	3	3	49	42	2	6	50	8	2	3	13	14	2	2	18	52	0	5	57	6	1	2	9
9:30 - 9:45	40	5	4	49	33	1	6	40	7	1	1	9	10	1	3	14	36	2	4	42	7	1	2	10
9:45 - 10:00	38	3	3	44	27	3	4	34	9	3	1	13	6	1	2	9	29	4	1	34	5	0	1	6

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
7:45 - 8:45 AM	Volumes	88	318	133	24	414	50	375	292	39	54	193	39
	P.H.F.	0.85	0.92	0.76	1.00	0.95	0.78	0.93	0.92	0.75	0.75	0.79	0.81
	% of HV	22%	18%	34%	8%	7%	48%	17%	22%	41%	33%	10%	44%

Approach	Cars	Trucks	Buses	Total
EB	0.78	0.12	0.10	1.00
WB	0.89	0.03	0.08	1.00
NB	0.79	0.08	0.12	1.00
SB	0.81	0.05	0.14	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M22) - Mill Avenue @ Avenue U

Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	34	8	2	44	79	5	3	87	58	2	2	62	4	2	1	7	52	1	3	56	21	1	3	25
11:15 - 11:30	31	6	1	38	82	9	4	95	51	3	2	56	6	0	0	6	64	0	1	65	24	2	2	28
11:30 - 11:45	32	2	3	37	80	3	1	84	48	1	3	52	7	0	1	8	79	2	2	83	31	4	4	39
11:45 - 12:00	28	5	2	35	67	7	5	79	52	4	2	58	8	1	0	9	90	4	3	97	35	2	3	40
12:00 - 12:15	20	4	1	25	72	4	2	78	40	2	2	44	3	0	0	3	82	3	2	87	28	0	2	30
12:15 - 12:30	21	7	2	30	75	6	4	85	47	5	2	54	6	2	1	9	74	0	2	76	16	0	3	19
12:30 - 12:45	18	3	2	23	68	4	3	75	41	3	3	47	7	0	0	7	85	1	2	88	19	1	2	22
12:45 - 13:00	24	7	6	37	62	3	5	70	38	1	2	41	7	0	0	7	69	1	2	72	14	1	2	17
13:00 - 13:15	28	4	4	36	60	3	4	67	40	4	4	48	5	1	1	7	65	3	5	73	12	1	4	17
13:15 - 13:30	34	2	5	41	64	3	5	72	20	2	4	26	7	0	0	7	71	1	3	75	8	0	1	9
13:30 - 13:45	28	3	4	35	60	3	3	66	30	4	1	35	6	1	1	8	69	1	4	74	11	0	6	17
13:45 - 14:00	32	2	3	37	52	4	4	60	39	4	5	48	8	0	0	8	67	5	2	74	10	4	2	16

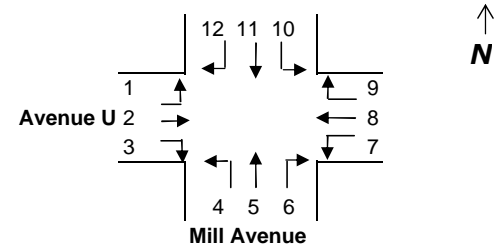
Time	Mill Avenue												Mill Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	67	8	3	78	49	8	4	61	25	5	1	31	24	0	2	26	40	2	1	43	8	1	2	11
11:15 - 11:30	53	6	2	61	55	6	3	64	13	2	1	16	30	2	0	32	27	3	1	31	14	2	2	18
11:30 - 11:45	69	6	1	76	64	2	6	72	20	4	2	26	25	4	3	32	32	1	1	34	7	3	1	11
11:45 - 12:00	70	5	1	76	71	5	7	83	18	5	4	27	21	3	2	26	39	2	1	42	13	0	0	13
12:00 - 12:15	56	3	2	61	48	3	4	55	14	3	2	19	19	1	0	20	46	1	2	49	11	2	2	15
12:15 - 12:30	49	4	3	56	56	4	8	68	13	4	2	19	28	2	1	31	28	0	0	28	6	1	1	8
12:30 - 12:45	51	6	2	59	44	5	5	54	10	2	3	15	18	0	2	20	41	0	1	42	9	0	0	9
12:45 - 13:00	30	1	1	32	40	0	4	44	18	2	1	21	15	1	0	16	58	5	3	66	9	5	2	16
13:00 - 13:15	38	3	5	46	30	3	3	36	17	1	4	22	13	2	2	17	57	1	2	60	8	2	1	11
13:15 - 13:30	37	3	4	44	26	4	2	32	19	2	2	23	11	0	2	13	62	1	3	66	7	0	1	8
13:30 - 13:45	40	4	3	47	28	3	2	33	15	1	0	16	11	1	3	15	55	3	2	60	4	1	2	7
13:45 - 14:00	38	4	4	46	40	2	3	45	12	3	1	16	9	2	1	12	69	5	1	75	11	0	1	12

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	11:00-12:00 Midday	Volumes	154	345	228	30	301	132	291	280	100	116	150	53
		P.H.F.	0.88	0.91	0.92	0.83	0.78	0.83	0.93	0.84	0.81	0.91	0.87	0.74
	% of HV	19%	11%	8%	17%	5%	16%	11%	15%	24%	14%	8%	21%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.88	0.08	0.04	1.00
WB	0.91	0.04	0.05	1.00
NB	0.86	0.09	0.05	1.00
SB	0.88	0.07	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M22) - Mill Avenue @ Avenue U
Day/Date: Thursday, 11/21/02

Time	Avenue U												Avenue U											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	22	2	3	27	78	4	1	83	38	3	3	44	3	2	2	7	93	1	8	102	15	0	4	19
15:15 - 15:30	31	3	4	38	68	2	12	82	44	4	2	50	7	0	0	7	88	1	6	95	21	3	1	25
15:30 - 15:45	28	4	2	34	73	6	7	86	55	2	4	61	11	0	0	11	90	3	9	102	19	1	5	25
15:45 - 16:00	32	2	4	38	75	3	6	84	50	1	3	54	10	0	3	13	101	2	7	110	17	2	1	20
16:00 - 16:15	32	3	5	40	85	4	10	99	57	3	6	66	6	1	2	9	94	3	9	106	12	0	3	15
16:15 - 16:30	35	4	3	42	86	2	4	92	46	1	5	52	7	0	0	7	80	1	5	86	14	0	5	19
16:30 - 16:45	38	2	3	43	70	2	7	79	60	2	4	66	9	0	2	91	85	2	5	92	11	0	4	15
16:45 - 17:00	28	4	2	34	90	6	5	101	61	3	3	67	5	0	0	5	81	3	4	88	7	0	2	9
17:00 - 17:15	38	0	4	42	110	3	4	117	38	2	4	44	4	1	0	5	98	4	3	105	13	0	4	17
17:15 - 17:30	30	2	3	35	90	0	3	93	51	3	3	57	6	1	0	7	80	2	3	85	5	1	2	8
17:30 - 17:45	38	1	2	41	98	5	4	107	54	4	1	59	8	0	0	8	91	1	5	97	12	1	3	16
17:45 - 18:00	39	2	1	42	101	3	3	107	47	1	3	51	5	0	0	5	89	0	2	91	7	0	4	11
18:00 - 18:15	36	0	2	38	92	2	2	96	45	2	0	47	7	1	0	8	82	0	1	83	13	1	3	17
18:15 - 18:30	43	1	2	46	96	1	2	99	51	1	1	53	6	0	1	7	88	2	1	91	10	0	2	12
18:30 - 18:45	41	0	1	42	84	1	2	87	48	1	0	49	5	0	0	5	81	1	1	83	11	0	1	12
18:45 - 19:00	37	0	2	39	90	2	1	93	50	2	1	53	6	0	1	7	79	2	2	83	12	1	2	15

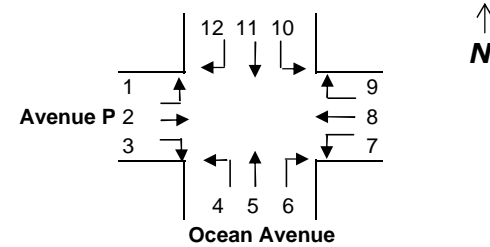
Time	Mill Avenue												Mill Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	38	1	2	41	48	4	12	64	11	1	1	13	13	2	3	18	77	2	11	90	5	3	0	8
15:15 - 15:30	43	2	1	46	53	4	8	65	18	0	1	19	13	0	2	15	89	2	13	104	6	2	1	9
15:30 - 15:45	48	3	2	53	62	3	11	76	10	1	2	13	17	1	4	22	81	4	10	95	3	1	2	6
15:45 - 16:00	51	1	3	55	51	4	7	62	13	3	1	17	22	0	5	27	83	2	21	106	4	4	3	11
16:00 - 16:15	55	3	3	61	60	2	8	70	15	2	3	20	25	1	2	28	79	3	25	107	7	2	5	14
16:15 - 16:30	54	3	2	59	50	2	5	57	14	3	4	21	19	2	4	25	80	4	27	111	9	0	4	13
16:30 - 16:45	52	2	2	56	51	2	7	60	18	1	6	25	17	0	4	21	70	1	12	83	8	0	3	11
16:45 - 17:00	58	5	4	67	54	3	5	62	17	2	1	20	10	2	3	15	68	7	11	86	10	2	1	13
17:00 - 17:15	41	6	2	49	61	6	2	69	15	1	1	17	12	1	2	15	72	3	7	82	11	0	3	14
17:15 - 17:30	56	4	1	61	38	1	2	41	19	2	2	23	8	0	2	10	79	2	7	88	14	0	3	17
17:30 - 17:45	50	4	2	56	32	1	1	34	24	2	1	27	10	0	4	14	71	3	8	82	10	1	2	13
17:45 - 18:00	34	2	1	37	37	0	3	40	23	0	3	26	15	0	4	19	79	0	4	83	12	1	2	15
18:00 - 18:15	38	1	1	40	36	2	2	40	24	2	1	27	16	2	1	19	81	1	2	84	11	0	3	14
18:15 - 18:30	41	0	0	41	32	3	1	36	13	1	0	14	10	1	1	12	80	1	1	82	7	0	1	8
18:30 - 18:45	32	0	1	33	30	1	3	34	18	0	1	19	12	0	3	15	77	2	2	81	5	1	1	7
18:45 - 19:00	30	1	0	31	32	2	0	34	18	1	1	20	14	1	2	17	79	1	2	82	4	0	3	7

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	15:45-16:45 PM	Volumes	163	354	238	120	394	69	231	249	83	101	407	49
		P.H.F. % of HV	0.95 16%	0.89 11%	0.90 11%	0.33 73%	0.90 9%	0.86 22%	0.95 8%	0.89 15%	0.83 28%	0.90 18%	0.92 23%	0.88 43%

Approach	Cars	Trucks	Buses	Total
EB	0.88	0.04	0.08	1.00
WB	0.89	0.02	0.09	1.00
NB	0.86	0.05	0.09	1.00
SB	0.76	0.03	0.21	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M23a)- Ocean Avenue @ Avenue P
Day/Date: Thursday, 11/21/02

Time	Avenue P												Avenue P											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	3	0	0	3	14	3	0	17	2	1	0	3	0	0	0	0	31	2	3	36	2	0	0	2
6:15 - 6:30	2	0	1	3	23	4	0	27	3	0	0	3	0	0	0	0	43	2	5	50	2	1	0	3
6:30 - 6:45	9	0	0	9	46	3	2	51	8	0	0	8	0	1	0	1	73	7	7	87	0	0	0	0
6:45 - 7:00	3	0	0	3	51	4	3	58	4	0	0	4	1	0	0	1	58	11	7	76	3	0	0	3
7:00 - 7:15	6	0	0	6	60	1	4	65	10	0	1	11	0	1	0	1	91	14	7	112	2	0	0	2
7:15 - 7:30	11	0	0	11	102	0	1	103	8	0	0	8	4	0	0	4	143	16	13	172	7	0	1	8
7:30 - 7:45	15	1	2	18	113	6	6	125	6	1	0	7	2	0	0	2	112	12	8	132	10	0	0	10
7:45 - 8:00	11	0	0	11	92	3	4	99	16	0	1	17	0	0	0	0	170	16	11	197	10	1	1	12
8:00 - 8:15	16	2	0	18	141	4	4	149	16	0	0	16	1	0	0	1	156	13	12	181	17	0	2	19
8:15 - 8:30	13	0	0	13	103	9	4	116	11	1	1	13	1	0	0	1	139	8	8	155	19	0	0	19
8:30 - 8:45	16	1	0	17	121	3	4	128	17	2	2	21	3	0	0	3	133	21	9	163	17	0	1	18
8:45 - 9:00	16	0	0	16	111	10	5	126	19	1	1	21	1	0	0	1	134	17	8	159	10	0	0	10
9:00 - 9:15	18	1	1	20	78	6	7	91	15	1	0	16	0	0	0	0	120	24	4	148	13	0	0	13
9:15 - 9:30	11	1	1	13	80	13	7	100	17	1	0	18	2	2	0	4	154	37	5	196	18	1	0	19
9:30 - 9:45	15	0	0	15	77	7	1	85	12	3	0	15	1	0	0	1	129	24	5	158	16	1	1	18
9:45 - 10:00	12	3	1	16	78	6	2	86	11	0	0	11	0	0	0	0	115	13	6	134	15	0	0	15

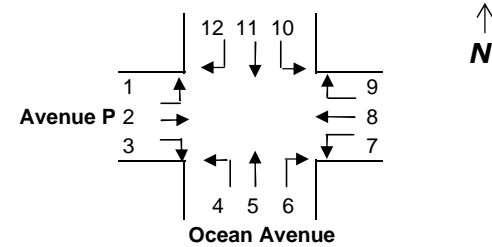
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	3	0	0	3	45	0	4	49	0	0	0	0	1	0	0	1	35	2	1	38	2	0	0	2
6:15 - 6:30	4	0	0	4	66	0	3	69	0	0	0	0	1	0	0	1	36	1	2	39	5	0	0	5
6:30 - 6:45	5	0	0	5	114	0	0	114	4	0	2	6	3	0	0	3	32	0	2	34	5	0	0	5
6:45 - 7:00	4	0	0	4	85	2	8	95	3	1	0	4	2	0	0	2	73	1	1	75	6	0	0	6
7:00 - 7:15	6	0	1	7	114	5	5	124	4	2	0	6	5	0	1	6	93	7	6	106	5	1	0	6
7:15 - 7:30	16	0	1	17	147	0	6	153	7	0	0	7	7	0	0	7	125	1	9	135	7	1	2	10
7:30 - 7:45	17	1	1	19	162	2	3	167	6	1	0	7	5	1	1	7	108	2	9	119	7	0	1	8
7:45 - 8:00	13	1	1	15	206	0	5	211	8	0	1	9	6	0	1	7	168	1	15	184	14	11	1	26
8:00 - 8:15	22	0	0	22	106	0	15	121	4	0	0	4	8	0	0	8	192	3	17	212	18	0	1	19
8:15 - 8:30	17	1	1	19	170	0	6	176	4	0	0	4	9	0	2	11	141	7	6	154	18	0	0	18
8:30 - 8:45	12	0	0	12	168	0	7	175	6	1	0	7	11	0	4	15	153	6	12	171	15	1	1	17
8:45 - 9:00	13	1	1	15	164	1	3	168	2	0	0	2	10	0	0	10	164	3	10	177	13	0	0	13
9:00 - 9:15	9	1	0	10	145	0	3	148	4	0	0	4	9	1	1	11	171	1	9	181	14	1	1	16
9:15 - 9:30	12	0	0	12	183	0	0	183	7	0	0	7	3	0	1	4	156	2	12	170	16	3	0	19
9:30 - 9:45	20	2	0	22	100	0	2	102	4	0	0	4	3	0	1	4	138	4	4	146	18	0	0	18
9:45 - 10:00	13	0	1	14	120	1	0	121	2	1	0	3	10	0	0	10	108	5	4	117	18	0	0	18

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:45 - 8:45 AM	Volumes	59	492	67	5	696	68	68	683	24	41	721	80
		P.H.F.	0.82	0.83	0.80	0.42	0.88	0.89	0.77	0.81	0.67	0.68	0.85	0.77
	% of HV	5%	7%	10%	0%	14%	7%	6%	5%	8%	17%	9%	19%	

Approach	Cars	Trucks	Buses	Total
EB	0.93	0.04	0.03	1.00
WB	0.87	0.08	0.06	1.00
NB	0.95	0.00	0.05	1.00
SB	0.89	0.03	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M23a)- Ocean Avenue @ Avenue P
Day/Date: Thursday, 11/21/02

Time	Avenue P												Avenue P											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	11	0	0	11	76	7	1	84	19	0	0	19	1	1	0	2	112	19	5	136	18	1	0	19
11:15 - 11:30	13	0	0	13	65	7	1	73	15	3	0	18	2	0	0	2	92	7	3	102	10	0	0	10
11:30 - 11:45	16	1	0	17	83	7	1	91	16	0	0	16	0	0	0	0	162	15	4	181	16	0	0	16
11:45 - 12:00	16	0	0	16	79	8	4	91	13	2	0	15	4	0	0	4	105	6	4	115	6	0	0	6
12:00 - 12:15	4	1	0	5	75	15	0	90	20	0	0	20	1	0	0	1	131	16	2	149	12	1	0	13
12:15 - 12:30	16	1	0	17	88	17	0	105	25	0	0	25	1	1	0	2	114	10	5	129	15	0	0	15
12:30 - 12:45	12	1	0	13	73	12	1	86	20	1	1	22	1	1	0	2	116	18	3	137	11	0	0	11
12:45 - 13:00	14	0	1	15	86	12	0	98	16	3	0	19	1	0	0	1	112	14	6	132	8	0	0	8
13:00 - 13:15	16	0	0	16	74	10	0	84	22	2	1	25	3	0	0	3	107	9	2	118	12	0	0	12
13:15 - 13:30	18	0	0	18	107	5	1	113	24	1	0	25	1	1	0	2	102	12	7	121	9	0	0	9
13:30 - 13:45	21	0	0	21	66	11	2	79	35	0	0	35	2	0	0	2	137	9	5	151	11	0	0	11
13:45 - 14:00	14	0	0	14	100	7	1	108	14	0	0	14	7	0	0	7	117	9	6	132	10	0	0	10

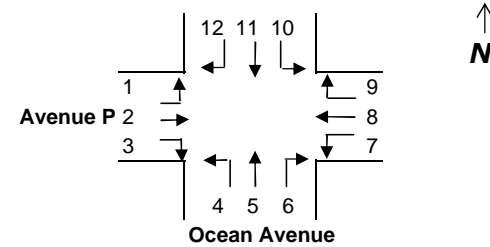
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	11	0	0	11	100	2	1	103	6	0	0	6	10	0	0	10	112	3	5	120	21	0	0	21
11:15 - 11:30	14	0	0	14	102	4	1	107	4	0	0	4	14	0	0	14	134	8	9	151	14	3	1	18
11:30 - 11:45	11	1	1	13	124	5	0	129	5	1	0	6	8	0	0	8	115	4	7	126	14	1	0	15
11:45 - 12:00	14	0	1	15	83	2	9	94	2	0	0	2	12	0	0	12	130	6	5	141	20	0	1	21
12:00 - 12:15	15	0	0	15	108	3	5	116	4	0	0	4	16	2	0	18	111	8	5	124	15	1	0	16
12:15 - 12:30	8	0	1	9	92	5	5	102	4	0	0	4	8	0	0	8	139	4	3	146	24	0	0	24
12:30 - 12:45	11	0	0	11	117	1	2	120	3	1	0	4	7	0	0	7	121	6	6	133	18	2	0	20
12:45 - 13:00	11	1	0	12	88	1	0	89	4	1	0	5	6	1	1	8	132	8	3	143	19	2	1	22
13:00 - 13:15	20	0	0	20	108	0	2	110	4	1	0	5	8	2	1	11	131	4	5	140	14	3	1	18
13:15 - 13:30	18	0	0	18	99	1	0	100	3	2	0	5	4	1	0	5	159	5	7	171	25	0	0	25
13:30 - 13:45	12	1	0	13	90	1	1	92	0	0	0	0	9	2	0	11	129	6	6	141	13	0	3	16
13:45 - 14:00	13	1	0	14	82	3	3	88	5	0	0	5	4	1	2	7	140	6	8	154	20	0	0	20

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	13:00-14:00 Midday	Volumes	69	384	99	14	522	42	65	390	15	34	606	79
		P.H.F.	0.82	0.85	0.71	0.50	0.86	0.88	0.81	0.89	0.75	0.77	0.89	0.79
		% of HV	0%	10%	4%	7%	11%	0%	3%	3%	20%	26%	8%	9%

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.93	0.07	0.01	1.00
WB	0.90	0.07	0.03	1.00
NB	0.97	0.02	0.01	1.00
SB	0.91	0.04	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M23a)- Ocean Avenue @ Avenue P
Day/Date: Thursday, 11/21/02

Time	Avenue P												Avenue P											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	10	1	2	13	118	8	5	131	26	0	1	27	0	0	0	0	173	9	6	188	22	0	3	25
15:15 - 15:30	19	1	2	22	136	7	4	147	32	0	0	32	1	0	0	1	131	8	7	146	13	1	0	14
15:30 - 15:45	13	0	2	15	124	13	6	143	31	1	0	32	0	0	0	0	150	4	9	163	13	0	0	13
15:45 - 16:00	15	0	0	15	122	7	2	131	18	0	0	18	2	0	0	2	144	7	7	158	13	1	1	15
16:00 - 16:15	12	0	0	12	131	10	5	146	21	0	0	21	1	0	0	1	161	12	9	182	13	0	0	13
16:15 - 16:30	10	0	0	10	131	6	2	139	31	0	1	32	0	1	0	1	158	7	11	176	15	0	0	15
16:30 - 16:45	15	0	0	15	126	11	4	141	29	0	1	30	1	0	0	1	168	4	9	181	10	0	1	11
16:45 - 17:00	9	0	0	9	121	9	5	135	23	1	1	25	1	1	0	2	184	9	12	205	14	0	0	14
17:00 - 17:15	10	0	0	10	120	9	4	133	28	0	0	28	2	0	0	2	173	4	7	184	14	1	0	15
17:15 - 17:30	8	0	0	8	115	8	2	125	21	0	0	21	1	0	0	1	160	5	5	170	16	1	0	17
17:30 - 17:45	7	0	0	7	113	7	1	121	20	0	0	20	0	0	0	0	189	3	5	197	14	0	0	14
17:45 - 18:00	9	0	0	9	110	4	1	115	18	0	0	18	0	0	0	0	161	5	5	171	23	0	0	23
18:00 - 18:15	10	0	0	10	115	5	0	120	11	0	0	11	0	0	0	0	145	5	4	154	15	0	0	15
18:15 - 18:30	10	0	0	10	126	7	1	134	12	0	0	12	0	0	0	0	149	2	5	156	4	0	0	4
18:30 - 18:45	16	0	0	16	148	9	0	157	19	0	1	20	4	0	0	4	143	1	7	151	12	0	0	12
18:45 - 19:00	16	0	0	16	128	7	0	135	28	0	0	28	1	0	0	1	137	2	0	139	11	0	0	11

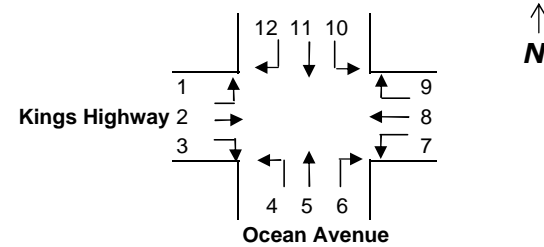
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	7	2	1	10	111	9	6	126	8	0	0	8	8	0	3	11	187	3	9	199	22	0	0	22
15:15 - 15:30	12	0	2	14	118	0	3	121	3	1	1	5	18	1	1	20	162	2	12	176	23	2	1	26
15:30 - 15:45	20	1	0	21	138	2	4	144	3	0	0	3	5	1	1	7	154	4	8	166	25	1	1	27
15:45 - 16:00	13	0	1	14	120	0	1	121	2	0	0	2	5	0	0	5	151	1	12	164	16	0	2	18
16:00 - 16:15	15	2	0	17	125	3	0	128	5	0	0	5	13	2	1	16	183	9	12	204	23	1	1	25
16:15 - 16:30	20	0	0	20	130	3	2	135	1	0	0	1	14	1	0	15	179	0	7	186	30	1	0	31
16:30 - 16:45	16	3	0	19	107	0	2	109	2	1	0	3	12	1	1	14	154	7	3	164	19	2	2	23
16:45 - 17:00	11	1	1	13	124	1	3	128	2	0	0	2	13	0	1	14	204	1	8	213	20	0	0	20
17:00 - 17:15	12	0	0	12	88	0	2	90	4	0	0	4	10	1	0	11	201	2	9	212	21	0	2	23
17:15 - 17:30	10	0	0	10	116	0	3	119	2	0	0	2	7	1	0	8	202	0	6	208	18	1	0	19
17:30 - 17:45	7	0	0	7	86	0	1	87	3	0	0	3	10	0	0	10	191	4	7	202	14	0	0	14
17:45 - 18:00	11	0	0	11	75	0	1	76	2	0	0	2	17	0	0	17	189	0	7	196	17	1	0	18
18:00 - 18:15	5	0	0	5	104	1	2	107	1	0	0	1	7	0	0	7	149	0	3	152	10	0	0	10
18:15 - 18:30	14	0	0	14	90	0	0	90	0	0	0	0	10	0	0	10	179	2	7	188	17	0	0	17
18:30 - 18:45	10	0	0	10	88	0	0	88	4	0	0	4	10	0	0	10	194	0	4	198	10	0	1	11
18:45 - 19:00	7	1	0	8	87	0	0	87	4	0	0	4	6	0	0	6	162	1	9	172	18	0	1	19

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	16:00-17:00 PM	Volumes	46	561	108	5	744	53	69	500	11	59	767	99
		P.H.F.	0.77	0.96	0.84	0.63	0.91	0.88	0.86	0.93	0.55	0.92	0.90	0.80
	% of HV	0%	9%	4%	40%	10%	2%	10%	3%	9%	12%	6%	7%	

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.05	0.03	1.00
WB	0.91	0.04	0.05	1.00
NB	0.96	0.02	0.01	1.00
SB	0.93	0.03	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M23b)- Ocean Avenue @ Kings Highway
Day/Date: Thursday, 11/21/02

Time	Kings Highway												Kings Highway											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	1	0	0	1	39	1	1	41	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
6:15 - 6:30	1	1	0	2	33	8	3	44	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
6:30 - 6:45	0	0	0	0	64	2	2	68	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
6:45 - 7:00	1	0	0	1	46	3	1	50	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	
7:00 - 7:15	0	0	0	0	62	0	6	68	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	
7:15 - 7:30	0	0	0	0	69	2	4	75	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	
7:30 - 7:45	0	0	0	0	72	2	2	76	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	
7:45 - 8:00	0	0	0	0	98	5	4	107	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
8:00 - 8:15	0	0	0	0	88	2	10	100	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
8:15 - 8:30	0	0	0	0	63	6	2	71	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
8:30 - 8:45	0	0	0	0	78	4	9	91	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
8:45 - 9:00	0	0	0	0	52	2	7	61	4	0	1	5	0	0	0	0	0	0	0	0	0	0	0	
9:00 - 9:15	0	0	0	0	62	8	3	73	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	
9:15 - 9:30	0	0	0	0	56	1	2	59	7	1	0	8	0	0	0	0	0	0	0	0	0	0	0	
9:30 - 9:45	0	0	0	0	48	5	2	55	5	1	0	6	0	0	0	0	0	0	0	0	0	0	0	
9:45 - 10:00	0	0	0	0	37	2	3	42	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	

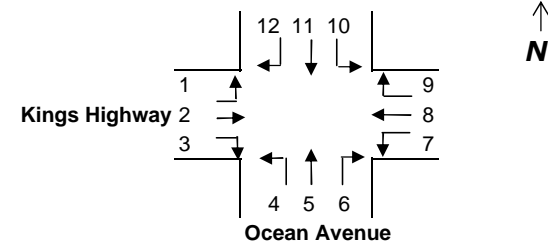
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	4	0	0	4	47	0	4	51	4	0	0	4	0	0	0	35	1	1	37	3	1	0	4	
6:15 - 6:30	5	0	1	6	70	0	3	73	7	0	0	7	0	0	0	33	1	2	36	4	0	0	4	
6:30 - 6:45	1	1	1	3	113	0	3	116	11	1	1	13	0	0	0	25	0	1	26	5	0	0	5	
6:45 - 7:00	10	0	1	11	92	2	8	102	15	0	1	16	1	0	0	68	1	1	70	4	0	0	4	
7:00 - 7:15	1	0	1	2	124	7	5	136	13	1	1	15	1	0	0	90	7	7	104	7	2	0	9	
7:15 - 7:30	6	0	1	7	170	0	6	176	15	1	1	17	1	0	0	125	1	8	134	10	1	0	11	
7:30 - 7:45	2	0	1	3	185	0	5	190	12	0	0	12	0	0	0	106	2	10	118	9	0	0	9	
7:45 - 8:00	4	1	2	7	228	1	6	235	19	0	2	21	1	0	0	166	1	14	181	7	0	0	7	
8:00 - 8:15	3	0	2	5	132	0	15	147	24	0	1	25	1	0	0	199	3	19	221	18	0	0	18	
8:15 - 8:30	10	1	2	13	190	1	7	198	27	1	2	30	0	0	0	138	8	7	153	10	1	0	11	
8:30 - 8:45	8	2	1	11	186	0	7	193	24	0	1	25	2	0	0	151	7	13	171	13	2	0	15	
8:45 - 9:00	15	1	0	16	178	1	4	183	20	3	0	23	2	0	0	165	4	10	179	7	0	0	7	
9:00 - 9:15	9	2	1	12	158	0	3	161	23	0	1	24	1	0	0	174	2	10	186	8	2	0	10	
9:15 - 9:30	5	0	0	5	102	0	0	102	21	1	0	22	1	0	0	168	3	10	181	8	0	0	8	
9:30 - 9:45	8	1	0	9	124	1	2	127	20	0	0	20	0	0	0	141	7	4	152	7	2	0	9	
9:45 - 10:00	6	0	0	6	135	2	0	137	17	2	1	20	0	0	0	105	5	4	114	7	0	0	7	

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	7:45 - 8:45 AM	Volumes	0	369	22	0	0	0	36	773	101	4	726	51
		P.H.F. % of HV	#####	0.86	0.61	#####	#####	#####	0.69	0.82	0.84	0.50	0.82	0.71
		#####	11%	0%	#####	#####	#####	31%	5%	7%	0%	10%	6%	

Approach	Cars	Trucks	Buses	Total
EB	0.89	0.04	0.06	1.00
WB	#####	#####	#####	#####
NB	0.94	0.01	0.05	1.00
SB	0.90	0.03	0.07	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M23b)- Ocean Avenue @ Kings Highway
Day/Date: Thursday, 11/21/02

Time	Kings Highway												Kings Highway											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	0	0	0	0	13	2	2	17	19	0	0	19	0	0	0	0	0	0	0	0	0	0	0	
11:15 - 11:30	0	0	0	0	10	1	2	13	22	1	0	23	0	0	0	0	0	0	0	0	0	0	0	
11:30 - 11:45	0	0	0	0	37	1	3	41	10	0	0	10	0	0	0	0	0	0	0	0	0	0	0	
11:45 - 12:00	0	0	0	0	22	4	3	29	14	2	0	16	0	0	0	0	0	0	0	0	0	0	0	
12:00 - 12:15	0	0	0	0	37	1	1	39	15	1	0	16	0	0	0	0	0	0	0	0	0	0	0	
12:15 - 12:30	0	0	0	0	20	1	1	22	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	
12:30 - 12:45	0	0	0	0	41	4	1	46	8	1	0	9	0	0	0	0	0	0	0	0	0	0	0	
12:45 - 13:00	1	0	0	1	45	4	1	50	14	1	0	15	0	0	0	0	0	0	0	0	0	0	0	
13:00 - 13:15	0	0	0	0	46	2	4	52	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	
13:15 - 13:30	0	0	0	0	47	2	0	49	12	1	0	13	0	0	0	0	0	0	0	0	0	0	0	
13:30 - 13:45	0	1	0	1	27	1	2	30	12	1	0	13	0	0	0	0	0	0	0	0	0	0	0	
13:45 - 14:00	0	0	0	0	32	1	1	34	13	1	0	14	0	0	0	0	0	0	0	0	0	0	0	

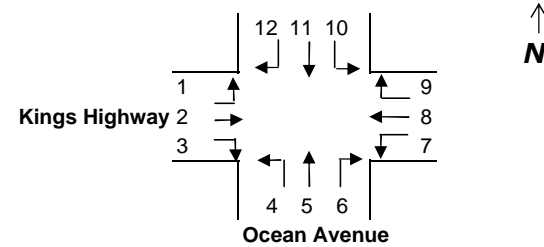
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	3	2	0	5	117	2	1	120	14	3	1	18	0	0	0	0	125	3	5	133	5	0	0	5
11:15 - 11:30	2	0	1	3	120	4	1	125	19	2	2	23	0	0	0	0	150	11	9	170	0	1	0	1
11:30 - 11:45	5	1	2	8	140	6	0	146	21	4	0	25	0	0	0	0	128	4	8	140	2	1	0	3
11:45 - 12:00	9	0	2	11	99	2	10	111	20	4	0	24	0	0	0	0	142	8	2	152	0	1	3	4
12:00 - 12:15	12	0	1	13	127	3	5	135	17	2	1	20	0	0	0	0	126	2	0	128	4	0	0	4
12:15 - 12:30	7	0	1	8	104	5	6	115	25	1	0	26	0	1	0	1	152	4	4	160	12	0	0	12
12:30 - 12:45	8	0	3	11	131	2	2	135	13	0	0	13	1	0	0	1	136	4	7	147	5	3	0	8
12:45 - 13:00	2	0	0	2	103	3	0	106	19	3	0	22	1	1	0	2	144	11	3	158	4	0	0	4
13:00 - 13:15	3	0	0	3	132	1	2	135	23	3	0	26	0	0	0	0	143	6	6	155	10	1	0	11
13:15 - 13:30	4	0	0	4	119	3	0	122	21	1	0	22	0	0	0	0	173	6	7	186	10	0	1	11
13:30 - 13:45	9	2	0	11	103	2	1	106	27	2	1	30	0	0	0	0	140	6	6	152	13	0	0	13
13:45 - 14:00	13	1	0	14	100	4	3	107	24	1	0	25	0	1	0	1	143	6	7	156	11	0	1	12

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	12:30-13:30 Midday	Volumes	1	197	44	0	0	0	20	498	83	3	646	34
		P.H.F.	0.25	0.95	0.73	#####	#####	#####	0.45	0.92	0.80	0.38	0.87	0.77
	% of HV	0%	9%	7%	#####	#####	#####	15%	3%	8%	33%	8%	15%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.91	0.06	0.02	1.00
WB	#####	#####	#####	#####
NB	0.96	0.03	0.01	1.00
SB	0.92	0.05	0.04	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M23b)- Ocean Avenue @ Kings Highway
Day/Date: Thursday, 11/21/02

Time	Kings Highway												Kings Highway											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	0	0	0	0	55	0	2	57	7	1	0	8	0	0	0	0	0	0	0	0	0	0	0	
15:15 - 15:30	0	0	0	0	34	2	3	39	11	1	0	12	0	0	0	0	0	0	0	0	0	0	0	
15:30 - 15:45	0	0	0	0	55	5	3	63	19	0	1	20	0	0	0	0	0	0	0	0	0	0	0	
15:45 - 16:00	0	0	0	0	48	0	2	50	12	0	0	12	0	0	0	0	0	0	0	0	0	0	0	
16:00 - 16:15	0	0	0	0	50	5	3	58	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	
16:15 - 16:30	0	0	0	0	70	2	1	73	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	
16:30 - 16:45	0	0	0	0	40	0	2	42	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
16:45 - 17:00	0	0	0	0	44	0	3	47	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
17:00 - 17:15	0	0	0	0	59	0	2	61	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	
17:15 - 17:30	0	0	0	0	43	1	4	48	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
17:30 - 17:45	0	0	0	0	39	1	3	43	24	0	0	24	0	0	0	0	0	0	0	0	0	0	0	
17:45 - 18:00	0	0	0	0	37	2	1	40	15	0	0	15	0	0	0	0	0	0	0	0	0	0	0	
18:00 - 18:15	0	0	0	0	40	1	0	41	12	0	0	12	0	0	0	0	0	0	0	0	0	0	0	
18:15 - 18:30	0	0	0	0	10	0	4	14	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
18:30 - 18:45	1	0	0	1	25	0	1	26	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	
18:45 - 19:00	0	0	0	0	32	0	2	34	10	0	0	10	0	0	0	0	0	0	0	0	0	0	0	

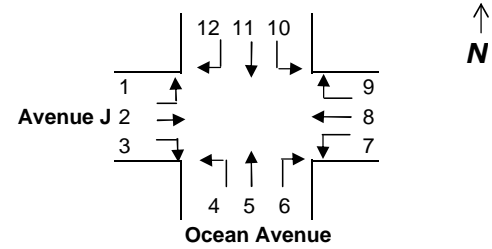
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	10	0	0	10	126	2	6	134	23	1	1	25	1	0	0	1	205	1	9	215	8	2	0	10
15:15 - 15:30	11	0	0	11	133	0	6	139	16	3	3	22	0	0	0	0	188	1	12	201	6	0	0	6
15:30 - 15:45	7	0	1	8	161	3	4	168	28	1	3	32	0	0	0	0	170	5	7	182	15	0	1	16
15:45 - 16:00	4	0	0	4	135	0	2	137	33	4	0	37	1	0	1	2	161	1	11	173	9	0	0	9
16:00 - 16:15	10	0	3	13	145	5	0	150	35	2	2	39	0	0	0	0	195	9	13	217	9	0	0	9
16:15 - 16:30	12	0	0	12	150	3	2	155	37	0	0	37	1	0	0	1	194	2	8	204	7	0	0	7
16:30 - 16:45	5	0	2	7	125	1	2	128	18	0	0	18	0	0	0	0	173	7	4	184	10	1	0	11
16:45 - 17:00	2	0	1	3	137	2	4	143	36	1	2	39	3	0	1	4	210	2	10	222	18	0	0	18
17:00 - 17:15	2	0	2	4	104	0	2	106	32	0	1	33	0	0	0	0	219	2	9	230	11	0	0	11
17:15 - 17:30	8	0	0	8	128	0	3	131	30	1	0	31	1	0	0	1	208	1	6	215	15	0	0	15
17:30 - 17:45	15	0	0	15	96	0	1	97	19	1	0	20	1	0	0	1	193	4	7	204	18	1	0	19
17:45 - 18:00	7	0	1	8	88	0	1	89	29	1	0	30	0	0	0	0	190	1	7	198	17	0	0	17
18:00 - 18:15	6	0	1	7	110	1	2	113	21	0	0	21	1	0	0	1	149	0	3	152	12	0	0	12
18:15 - 18:30	9	0	1	10	104	0	0	104	29	3	0	32	0	0	0	0	185	2	6	193	6	0	2	8
18:30 - 18:45	7	0	0	7	102	0	0	102	26	1	1	28	0	0	0	0	203	0	5	208	10	0	0	10
18:45 - 19:00	7	0	0	7	92	0	0	92	20	0	0	20	0	0	0	0	176	0	9	185	14	1	0	15

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	15:30-16:30 PM	Volumes	0	244	40	0	0	0	37	610	145	3	776	41
		P.H.F.	#####	0.84	0.50	#####	#####	#####	0.71	0.91	0.93	0.38	0.89	0.64
	% of HV	#####	9%	5%	#####	#####	#####	11%	3%	8%	33%	7%	2%	

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.05	0.04	1.00
WB	#####	#####	#####	#####
NB	0.96	0.02	0.02	1.00
SB	0.93	0.02	0.05	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M24) - Ocean Avenue @ Avenue J

Day/Date: Thursday, 11/21/02

Time	Avenue J												Avenue J											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	1	0	0	1	34	2	0	36	19	0	1	20	4	1	1	6	47	12	1	60	16	0	0	16
6:15 - 6:30	0	0	2	2	41	1	1	43	17	1	2	20	3	0	2	5	68	9	1	78	13	0	0	13
6:30 - 6:45	2	1	0	3	37	0	0	37	4	2	0	6	7	0	0	7	61	16	2	79	20	0	0	20
6:45 - 7:00	2	0	1	3	48	6	1	55	10	0	0	10	5	0	1	6	63	4	0	67	27	1	0	28
7:00 - 7:15	0	0	1	1	50	9	0	59	16	0	0	16	0	0	1	1	37	6	0	43	31	0	1	32
7:15 - 7:30	4	1	1	6	44	4	2	50	19	1	2	22	6	1	2	9	49	2	1	52	28	1	0	29
7:30 - 7:45	9	1	1	11	54	8	1	63	22	2	0	24	9	1	1	11	54	8	1	63	22	2	0	24
7:45 - 8:00	7	0	1	8	62	4	3	69	21	0	1	22	14	1	2	17	58	12	2	72	19	4	1	24
8:00 - 8:15	5	1	0	6	71	2	0	73	17	1	1	19	10	0	0	10	61	9	0	70	15	0	2	17
8:15 - 8:30	4	2	0	6	64	1	1	66	28	0	3	31	7	1	1	9	42	4	1	47	21	0	0	21
8:30 - 8:45	10	0	0	10	68	0	3	71	24	0	0	24	6	2	1	9	51	3	0	54	24	1	0	25
8:45 - 9:00	8	1	1	10	76	7	1	84	30	0	0	30	12	0	0	12	48	6	0	54	22	1	1	24
9:00 - 9:15	12	0	2	14	69	11	2	82	27	2	1	30	14	1	1	16	50	8	2	60	17	2	0	19
9:15 - 9:30	9	1	1	11	52	9	0	61	19	1	1	21	8	2	2	12	43	7	1	51	4	0	0	4
9:30 - 9:45	6	0	2	8	56	4	2	62	16	0	2	18	6	3	1	10	30	0	0	30	12	1	1	14
9:45 - 10:00	7	1	1	9	45	2	1	48	21	3	0	24	12	0	1	13	27	4	3	34	10	3	1	14

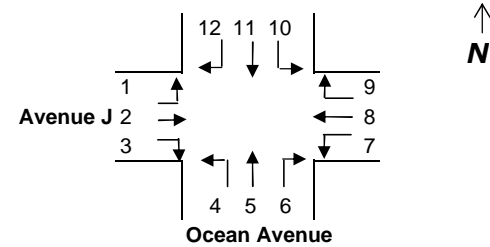
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	2	0	0	2	161	24	1	186	4	0	0	4	0	0	0	0	82	7	2	91	1	0	0	1
6:15 - 6:30	0	0	0	0	192	17	1	210	5	1	2	8	0	0	0	0	93	19	1	113	4	0	0	4
6:30 - 6:45	4	1	0	5	176	4	4	184	10	0	0	10	2	0	0	2	101	9	4	114	2	1	0	3
6:45 - 7:00	2	0	0	2	201	10	2	213	12	0	1	13	4	0	0	4	111	12	3	126	3	0	0	3
7:00 - 7:15	6	1	1	8	207	12	4	223	6	2	1	9	7	0	1	8	116	6	5	127	2	2	1	5
7:15 - 7:30	10	0	1	11	222	9	1	232	13	0	0	13	5	0	0	5	121	11	7	139	5	0	2	7
7:30 - 7:45	13	0	0	13	197	16	2	215	15	2	0	17	1	1	0	2	102	10	6	118	3	0	0	3
7:45 - 8:00	11	0	0	11	214	18	1	233	16	2	0	18	1	0	0	1	114	18	2	134	6	2	0	8
8:00 - 8:15	14	1	1	16	199	11	4	214	12	1	1	14	2	0	0	2	91	10	6	107	4	3	1	8
8:15 - 8:30	9	0	1	10	234	9	3	246	14	2	2	18	3	0	1	4	109	9	1	119	3	1	0	4
8:30 - 8:45	12	0	0	12	211	11	1	223	16	0	1	17	6	2	0	8	121	12	1	134	4	0	0	4
8:45 - 9:00	11	1	2	14	202	4	1	207	19	1	1	21	4	1	0	5	131	11	2	144	2	1	1	4
9:00 - 9:15	14	3	0	17	216	2	0	218	24	0	0	24	3	0	0	3	109	8	3	120	1	0	0	1
9:15 - 9:30	8	0	1	9	221	0	1	222	17	1	2	20	4	1	1	6	95	4	4	103	4	2	0	6
9:30 - 9:45	7	0	0	7	187	19	6	212	19	0	0	19	2	0	0	2	96	9	3	108	3	1	0	4
9:45 - 10:00	9	0	1	10	192	12	4	208	16	2	1	19	3	0	0	3	86	12	1	99	7	0	0	7

Classification

Peak Hour	Approach	EB			WB			NB			SB		
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
8:15 - 9:15 AM	Volumes	40	303	115	46	215	89	53	894	80	20	517	13
	P.H.F.	0.71	0.90	0.93	0.72	0.90	0.89	0.78	0.91	0.83	0.63	0.90	0.81
	% of HV	15%	9%	5%	15%	11%	6%	13%	3%	9%	20%	9%	23%

Approach	Cars	Trucks	Buses	Total
EB	0.92	0.05	0.03	1.00
WB	0.90	0.08	0.02	1.00
NB	0.96	0.03	0.01	1.00
SB	0.90	0.08	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MIDDAY PEAK PERIOD**



INTERSECTION: (M24) - Ocean Avenue @ Avenue J

Day/Date: Thursday, 11/21/02

Time	Avenue J												Avenue J											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	3	1	0	4	54	4	4	62	13	1	0	14	4	1	0	5	31	2	2	35	15	0	1	16
11:15 - 11:30	4	0	1	5	57	2	3	62	14	2	0	16	5	2	0	7	40	4	2	46	16	0	0	16
11:30 - 11:45	2	1	1	4	42	3	0	45	9	0	0	9	2	0	0	2	29	0	1	30	10	1	0	11
11:45 - 12:00	3	0	0	3	38	2	0	40	7	0	0	7	6	1	0	7	26	2	2	30	12	0	0	12
12:00 - 12:15	2	0	0	2	34	4	4	42	3	0	0	3	9	1	0	10	32	1	0	33	11	0	1	12
12:15 - 12:30	4	0	1	5	40	1	3	44	11	1	0	12	10	1	0	11	27	1	2	30	19	0	0	19
12:30 - 12:45	2	1	1	4	37	4	6	47	8	0	0	8	7	0	0	7	22	3	3	28	17	2	2	21
12:45 - 13:00	7	0	2	9	30	2	1	33	4	2	0	6	2	2	0	4	20	7	1	28	12	0	0	12
13:00 - 13:15	6	1	1	8	29	2	5	36	2	2	0	4	4	3	0	7	25	2	0	27	11	1	0	12
13:15 - 13:30	3	1	0	4	19	2	4	25	3	1	0	4	5	2	0	7	19	5	2	26	10	1	0	11
13:30 - 13:45	1	1	1	3	31	1	0	32	2	0	0	2	5	1	0	6	28	0	2	30	4	0	0	4
13:45 - 14:00	2	0	1	3	27	0	4	31	2	0	0	2	7	1	0	8	30	1	1	32	6	0	0	6

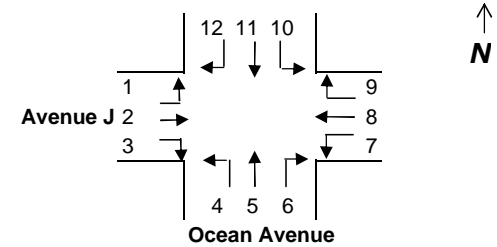
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	7	4	2	13	97	1	6	104	4	2	1	7	7	0	3	10	68	2	5	75	10	0	0	10
11:15 - 11:30	16	2	1	19	101	7	1	109	3	2	1	6	4	0	1	5	59	1	2	62	14	0	0	14
11:30 - 11:45	12	1	1	14	111	15	4	130	6	4	0	10	8	1	2	11	64	1	2	67	11	1	0	12
11:45 - 12:00	9	3	2	14	107	9	5	121	6	1	0	7	6	1	0	7	71	1	1	73	10	1	0	11
12:00 - 12:15	18	2	1	21	114	10	7	131	9	2	0	11	5	1	2	8	62	3	4	69	9	2	0	11
12:15 - 12:30	21	5	3	29	121	7	6	134	8	0	0	8	7	2	2	11	57	2	0	59	12	0	0	12
12:30 - 12:45	22	7	2	31	126	8	7	141	10	2	1	13	9	0	1	10	60	1	1	62	11	1	0	12
12:45 - 13:00	17	2	1	20	119	9	4	132	11	3	2	16	3	1	3	7	52	2	1	55	7	1	0	8
13:00 - 13:15	14	0	0	14	123	7	8	138	7	2	0	9	2	2	0	4	49	0	2	51	15	1	0	16
13:15 - 13:30	9	1	1	11	104	10	5	119	4	1	0	5	2	2	0	4	57	0	1	58	6	0	0	6
13:30 - 13:45	6	1	1	8	92	9	7	108	5	1	0	6	3	3	0	6	51	0	2	53	4	2	0	6
13:45 - 14:00	7	1	1	9	100	4	2	106	3	2	0	5	4	0	0	4	44	0	0	44	7	2	0	9

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	11:45-12:45 Midday	Volumes	14	173	30	35	121	64	95	527	39	36	263	46
		P.H.F.	0.70	0.92	0.63	0.80	0.92	0.76	0.77	0.93	0.75	0.82	0.90	0.96
	% of HV	21%	14%	3%	9%	12%	8%	26%	11%	15%	25%	5%	9%	

Classification

Approach	Cars	Trucks	Buses	Total
EB	0.87	0.06	0.07	1.00
WB	0.90	0.05	0.05	1.00
NB	0.86	0.08	0.05	1.00
SB	0.92	0.04	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M24) - Ocean Avenue @ Avenue J
Day/Date: Thursday, 11/21/02

Time	Avenue J												Avenue J											
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Right (3)				Westbound Left (7)				Westbound Thru (8)				Westbound Right (9)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	9	0	2	11	42	4	3	49	5	1	0	6	9	1	1	11	39	1	6	46	10	0	0	10
15:15 - 15:30	7	1	1	9	44	0	2	46	4	0	0	4	11	2	0	13	42	2	4	48	9	0	1	10
15:30 - 15:45	6	0	1	7	49	1	8	58	6	2	0	8	6	1	2	9	44	3	1	48	14	1	0	15
15:45 - 16:00	7	0	2	9	53	3	9	65	3	0	0	3	17	4	0	21	38	2	5	45	6	2	1	9
16:00 - 16:15	9	0	1	10	56	3	10	69	4	0	0	4	7	1	0	8	47	2	9	58	7	0	0	7
16:15 - 16:30	4	0	3	7	58	4	11	73	0	0	0	0	11	2	0	13	52	4	6	62	15	3	0	18
16:30 - 16:45	4	2	3	9	57	1	12	70	6	2	0	8	17	2	1	20	57	7	6	70	17	4	0	21
16:45 - 17:00	5	1	2	8	57	0	12	69	7	2	0	9	14	4	1	19	49	8	9	66	21	5	2	28
17:00 - 17:15	6	0	1	7	64	2	10	76	8	2	0	10	9	1	2	12	53	4	11	68	14	2	1	17
17:15 - 17:30	7	0	1	8	67	3	9	79	8	1	1	10	10	3	6	19	68	2	4	74	7	2	2	11
17:30 - 17:45	8	1	1	10	72	0	7	79	7	0	0	7	12	2	0	14	70	0	7	77	9	2	0	11
17:45 - 18:00	8	2	2	12	40	2	6	48	6	0	6	12	14	3	1	18	74	2	6	82	10	3	1	14
18:00 - 18:15	10	0	0	10	48	4	8	60	4	6	0	10	11	4	2	17	68	4	3	75	12	1	1	14
18:15 - 18:30	9	1	2	12	51	5	11	67	9	2	0	11	14	2	5	21	69	3	4	76	11	2	1	14
18:30 - 18:45	7	1	1	9	49	6	12	67	10	1	0	11	10	2	2	14	70	1	4	75	10	0	0	10
18:45 - 19:00	4	1	1	6	40	7	7	54	7	2	0	9	11	1	3	15	63	2	2	67	12	0	2	14

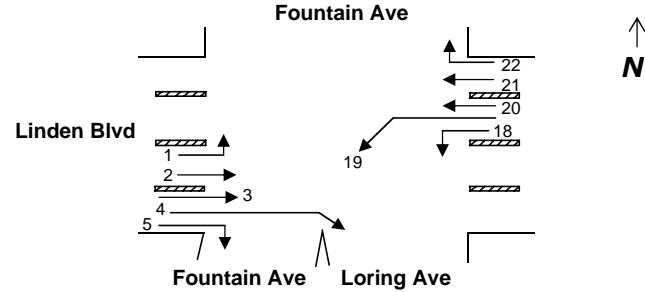
Time	Ocean Avenue												Ocean Avenue											
	Northbound Left (4)				Northbound Thru (5)				Northbound Right (6)				Southbound Left (10)				Southbound Thru (11)				Southbound Right (12)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	3	1	0	4	101	4	6	111	7	2	0	9	6	0	2	8	90	10	4	104	2	1	0	3
15:15 - 15:30	2	1	0	3	91	7	3	101	9	1	0	10	5	0	0	5	101	6	1	108	4	0	1	5
15:30 - 15:45	1	0	0	1	72	12	0	84	4	1	0	5	8	1	1	10	115	4	3	122	2	0	0	2
15:45 - 16:00	3	0	0	3	76	3	4	83	11	0	1	12	9	0	0	9	128	2	10	140	3	0	0	3
16:00 - 16:15	3	3	0	6	83	6	9	98	5	0	1	6	10	0	2	12	131	2	4	137	3	1	1	5
16:15 - 16:30	11	2	0	13	69	0	7	76	3	1	0	4	14	0	2	16	115	2	10	127	3	1	1	5
16:30 - 16:45	12	4	0	16	76	11	9	96	7	2	0	9	15	0	2	17	121	0	11	132	2	2	1	5
16:45 - 17:00	17	7	1	25	72	6	6	84	8	2	0	10	21	0	0	21	126	1	14	141	2	0	0	2
17:00 - 17:15	10	6	0	16	112	4	4	120	11	0	0	11	9	0	0	9	129	2	6	137	4	0	0	4
17:15 - 17:30	12	2	0	14	106	3	7	116	12	1	0	13	10	0	0	10	135	4	7	146	4	0	0	4
17:30 - 17:45	14	5	0	19	94	2	8	104	9	0	0	9	6	2	1	9	147	6	7	160	5	0	0	5
17:45 - 18:00	16	4	1	21	102	1	7	110	8	2	0	10	4	0	1	5	152	7	12	171	0	0	0	0
18:00 - 18:15	12	3	3	18	97	2	6	105	3	2	0	5	3	0	1	4	164	8	11	183	1	1	0	2
18:15 - 18:30	14	3	0	17	82	3	4	89	9	3	1	13	4	0	1	5	170	9	14	193	1	2	0	3
18:30 - 18:45	10	2	2	14	79	3	7	89	7	1	0	8	1	0	0	1	165	10	15	190	2	4	1	7
18:45 - 19:00	11	2	0	13	84	1	1	86	8	1	0	9	5	0	0	5	166	11	16	193	4	4	2	10

Classification

Peak Hour	Approach	EB			WB			NB			SB			
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
	17:30-18:30 PM	Volumes	44	254	40	70	310	53	75	408	37	23	707	10
		P.H.F.	0.92	0.80	0.83	0.83	0.95	0.95	0.89	0.93	0.71	0.64	0.92	0.50
		% of HV	20%	17%	35%	27%	9%	21%	25%	8%	22%	26%	10%	30%

Approach	Cars	Trucks	Buses	Total
EB	0.80	0.07	0.13	1.00
WB	0.86	0.06	0.07	1.00
NB	0.88	0.06	0.06	1.00
SB	0.89	0.05	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

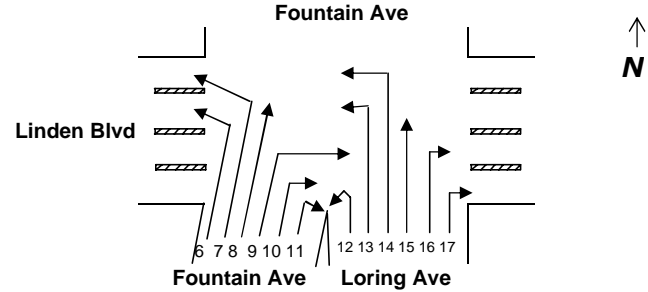
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15	11	3	1	15	102	9	1	112	120	15	4	139	3	1	0	4	4	0	0	4							0
6:15 - 6:30	7	1	0	8	125	10	0	135	116	27	9	152	2	1	1	4	3	1	0	4							0
6:30 - 6:45	12	2	3	17	130	3	1	134	125	35	8	168	3	1	1	5	4	1	0	5							0
6:45 - 7:00	12	1	1	14	120	4	1	125	121	12	9	142	8	2	2	12	2	0	1	3							0
7:00 - 7:15	8	3	0	11	145	17	0	162	133	30	6	169	4	1	0	5	4	1	0	5							0
7:15 - 7:30	12	6	5	23	120	8	1	129	162	25	4	191	5	1	2	8	3	0	0	3							0
7:30 - 7:45	10	1	1	12	183	16	6	205	193	30	8	231	11	0	0	11	4	1	0	5							0
7:45 - 8:00	15	3	0	18	196	22	3	221	200	25	7	232	17	0	1	18	2	3	0	5							0
8:00 - 8:15	18	4	0	22	218	16	2	236	228	26	8	262	13	0	0	13	5	1	0	6							0
8:15 - 8:30	14	4	0	18	253	33	3	289	229	37	4	270	8	1	1	10	8	0	0	8							0
8:30 - 8:45	11	2	1	14	175	18	4	197	216	45	9	270	10	1	0	11	0	1	0	1							0
8:45 - 9:00	17	1	0	18	224	23	4	251	266	47	8	321	15	3	1	19	2	0	0	2							0
9:00 - 9:15	9	1	2	12	173	14	3	190	220	51	4	275	4	2	0	6	6	0	3	9							0
9:15 - 9:30	13	3	1	17	148	42	6	196	167	62	9	238	10	1	0	11	5	4	3	12							0
9:30 - 9:45	11	0	0	11	179	26	3	208	241	40	8	289	13	3	1	17	1	0	0	1							0
9:45 - 10:00	11	0	0	11	180	31	8	219	165	29	9	203	5	1	0	6	5	0	0	5							0

Time	Linden Blvd																										
	Westbound Left (18)				Westbound Left (19)				Westbound Thru (20)				Westbound Thru (21)				Westbound Right (22)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
6:00 - 6:15				0				0				0	39	5	3	47	16	4	2	22							0
6:15 - 6:30				0				0				0	27	4	4	35	14	3	1	18							0
6:30 - 6:45				0				0				0	20	3	3	26	1	2	1	4							0
6:45 - 7:00	2	0	3	5	3	2	1	6	199	5	3	207	23	2	2	27	10	2	1	13							0
7:00 - 7:15	0	0	0	0	7	9	3	19	221	11	2	234	52	2	3	57	13	3	2	18							0
7:15 - 7:30	0	0	0	0	7	4	0	11	202	15	2	219	49	7	0	56	15	3	1	19							0
7:30 - 7:45	0	0	0	0	3	6	0	9	352	18	3	373	55	1	2	58	25	2	1	28							0
7:45 - 8:00	0	0	0	0	20	11	0	31	558	45	14	617	185	0	2	187	31	0	2	33							0
8:00 - 8:15	0	0	0	0	12	4	0	16	404	30	6	440	85	6	4	95	30	1	5	36							0
8:15 - 8:30	0	0	0	0	19	7	0	26	382	27	4	413	103	4	0	107	21	0	5	26							0
8:30 - 8:45	0	0	0	0	16	13	0	29	371	41	10	422	94	11	4	109	14	0	1	15							0
8:45 - 9:00	0	0	0	0	23	9	3	35	455	60	12	527	78	3	3	84	15	0	2	17							0
9:00 - 9:15	0	0	0	0	21	7	2	30	333	31	5	369	59	4	3	66	13	4	5	22							0
9:15 - 9:30	0	0	0	0	13	13	1	27	275	34	9	318	52	5	1	58	11	0	0	11							0
9:30 - 9:45	0	0	0	0	10	9	2	21	229	34	4	267	42	4	1	47	17	0	1	18							0
9:45 - 10:00	0	0	0	0	9	5	1	15	241	52	8	301	33	1	1	35	15	3	4	22							0

Peak Hour	Approach	EB						WB						
		LT(1)	TH(2)	TH(3)	RT(4)	RT(5)		LT(18)	LT(19)	TH(20)	TH(21)	RT(22)		
	8:00 - 9:00 AM	Volumes	72	973	1123	53	17	0	0	106	1802	395	94	0
		P.H.F.	0.82	0.84	0.87	0.70	0.53	#####	#####	0.76	0.85	0.91	0.65	#####
	% of HV	17%	11%	16%	13%	12%	#####	#####	34%	11%	9%	15%	#####	

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.86	0.12	0.02	1.00
WB	0.89	0.09	0.02	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

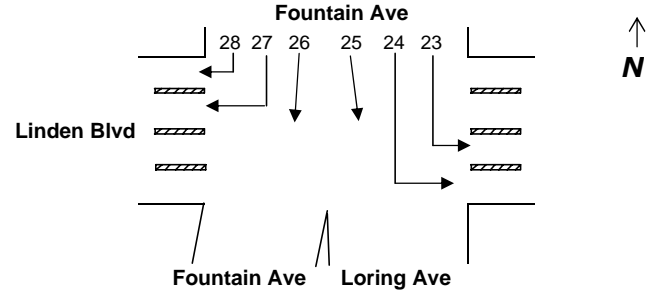
Time	Fountain Ave																							
	Northbound Left (6)				Northbound Left (7)				Northbound Thru (8)				Northbound Right (9)				Northbound Right (10)				Northbound Right (11)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	1	1	2	4	5	1	2	8	22	2	4	28	28	30	7	65	9	10	1	20	3	1	0	4
6:15 - 6:30	0	0	1	1	3	0	1	4	25	3	3	31	30	28	6	64	8	7	0	15	2	1	0	3
6:30 - 6:45	0	0	2	2	2	0	1	3	27	6	5	38	27	25	6	58	7	5	0	12	0	1	0	1
6:45 - 7:00	4	3	4	11	5	1	3	9	32	9	10	51	15	20	3	38	6	4	0	10	0	0	0	0
7:00 - 7:15	7	1	0	8	2	1	5	8	36	10	3	49	21	29	7	57	7	8	1	16	1	2	0	3
7:15 - 7:30	1	2	3	6	0	0	0	0	40	1	18	59	10	11	3	24	9	4	0	13	1	0	0	1
7:30 - 7:45	4	0	2	6	0	1	0	1	48	11	10	69	10	3	2	15	0	1	4	5	0	1	0	1
7:45 - 8:00	3	2	1	6	4	0	0	4	39	12	4	55	15	11	2	28	3	2	4	9	2	0	0	2
8:00 - 8:15	4	1	4	9	0	0	0	0	53	4	2	59	7	4	0	11	2	2	0	4	0	0	0	0
8:15 - 8:30	1	0	1	2	4	4	8	16	4	0	1	5	5	8	1	14	3	1	0	4	1	0	0	1
8:30 - 8:45	6	2	2	10	2	0	0	2	35	5	1	41	10	10	0	20	2	3	1	6	1	0	0	1
8:45 - 9:00	8	0	0	8	1	0	0	1	44	3	1	48	11	16	2	29	4	0	0	4	2	0	0	2
9:00 - 9:15	1	1	0	2	1	0	0	1	31	1	3	35	8	5	1	14	1	1	0	2	2	0	0	2
9:15 - 9:30	3	0	0	3	1	0	0	1	22	3	5	30	12	1	10	23	1	5	3	9	1	0	0	1
9:30 - 9:45	14	0	1	15	4	0	1	5	30	2	2	34	14	9	0	23	0	10	0	10	2	0	0	2
9:45 - 10:00	4	4	0	8	3	2	1	6	23	3	4	30	20	11	1	32	8	3	0	11	5	0	0	5

Time	Loring Ave																							
	Northbound Left (12)				Northbound Left (13)				Northbound Left (14)				Northbound Thru (15)				Northbound Right (16)				Northbound Right (17)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	2	2	0	4	8	5	0	13				0				0				0				0
6:15 - 6:30	1	2	0	3	7	4	1	12				0				0				0				0
6:30 - 6:45	0	1	2	3	5	2	0	7				0				0				0				0
6:45 - 7:00	0	2	1	3	4	3	1	8	7	0	0	7	0	0	0	7				0	0	0	0	0
7:00 - 7:15	0	2	1	3	12	3	5	20	7	0	1	8	7	0	0	7				0	1	0	0	1
7:15 - 7:30	0	1	0	1	16	0	2	18	3	0	1	4	0	0	0	4				0	1	0	0	1
7:30 - 7:45	0	0	0	0	8	0	0	8	20	0	1	21	8	2	1	11				0	0	0	0	0
7:45 - 8:00	1	0	1	2	21	2	0	23	22	0	0	22	20	0	0	20				0	0	0	0	0
8:00 - 8:15	1	0	0	1	5	0	0	5	2	0	0	2	16	0	1	17				0	0	0	0	0
8:15 - 8:30	1	0	0	1	9	1	0	10	9	0	0	9	12	0	0	12				0	0	0	0	0
8:30 - 8:45	1	1	0	2	8	2	0	10	3	1	0	4	16	2	0	18				0	0	0	0	0
8:45 - 9:00	1	0	0	1	9	0	0	9	6	0	0	6	15	0	0	15				0	0	0	0	0
9:00 - 9:15	1	0	0	1	9	0	0	9	5	1	0	6	4	0	1	5				0	2	0	0	2
9:15 - 9:30	1	0	0	1	7	1	0	8	4	1	0	5	3	0	0	3				0	0	0	0	0
9:30 - 9:45	2	0	0	2	5	0	0	5	9	0	0	9	6	0	0	6				0	2	0	0	2
9:45 - 10:00	1	1	0	2	5	0	0	5	0	1	0	1	6	1	1	8				0	0	0	0	0

Peak Hour	Approach	NB							NB						
		LT(6)	LT(7)	TH(8)	RT(9)	RT(10)	RT(11)	LT(12)	LT(13)	LT(14)	TH(15)	RT(17)			
	8:00 - 9:00 AM	Volumes	29	19	153	74	18	4	5	34	21	62	0	0	
		P.H.F.	0.73	0.30	0.65	0.64	0.75	0.50	0.63	0.85	0.58	0.86	#####	#####	
	% of HV	34%	63%	11%	55%	39%	0%	20%	9%	5%	5%	#####	#####		

Classification	Approach			
	Cars	Trucks	Buses	Total
NB	0.71	0.21	0.08	1.00
SB	0.93	0.06	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
AM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

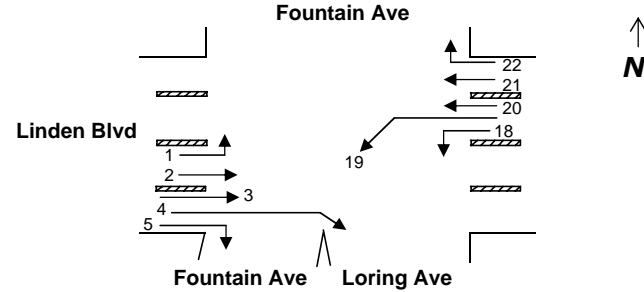
Time	Fountain Ave																							
	Southbound Left (23)				Southbound Left (24)				Southbound Thru (25)				Southbound Thru (26)				Southbound Right (27)				Southbound Right (28)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15	7	3	2	12	14	4	2	20	1	3	2	6	18	5	3	26	5	1	0	6	1	0	0	1
6:15 - 6:30	9	5	0	14	12	3	2	17	0	2	2	4	22	7	2	31	4	0	1	5	0	1	0	1
6:30 - 6:45	7	4	2	13	16	1	1	18	0	2	2	4	28	8	2	38	5	0	2	7	4	0	0	4
6:45 - 7:00	6	7	0	13	20	1	0	21	1	2	1	4	34	13	4	51	6	1	1	8	5	0	0	5
7:00 - 7:15	10	6	2	18	23	2	1	26	3	1	1	5	30	13	0	43	1	3	0	4	0	0	0	0
7:15 - 7:30	24	0	0	24	19	0	2	21	6	5	0	11	23	1	1	25	7	2	1	10	4	0	0	4
7:30 - 7:45	6	0	2	8	17	1	3	21	0	1	2	3	21	2	3	26	9	0	0	9	3	0	0	3
7:45 - 8:00	16	1	3	20	7	2	0	9	3	3	2	8	17	2	0	19	6	0	0	6	0	0	0	0
8:00 - 8:15	19	0	2	21	2	0	2	4	5	2	2	9	39	1	2	42	6	0	1	7	2	1	0	3
8:15 - 8:30	11	0	0	11	21	4	0	25	4	6	1	11	45	7	10	62	11	1	0	12	5	0	0	5
8:30 - 8:45	13	2	0	15	20	0	1	21	5	5	2	12	13	1	5	19	4	0	0	4	2	0	0	2
8:45 - 9:00	3	0	0	3	16	2	2	20	0	2	0	2	28	0	4	32	10	0	0	10	4	0	1	5
9:00 - 9:15	7	7	2	16	15	2	1	18	7	2	0	9	22	1	5	28	6	1	0	7	2	0	0	2
9:15 - 9:30	7	1	0	8	8	0	1	9	2	6	0	8	16	5	7	28	3	0	11	14	3	0	0	3
9:30 - 9:45	5	0	0	5	12	0	0	12	5	0	0	5	14	0	3	17	3	0	0	3	2	0	0	2
9:45 - 10:00	6	0	0	6	12	0	2	14	6	1	0	7	38	2	5	45	4	0	0	4	0	1	0	1

Time	Fountain Ave																							
	Northbound Left				Northbound Left				Northbound Thru				Northbound Right				Northbound Right				Northbound Right			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
6:00 - 6:15				0				0				0				0				0				0
6:15 - 6:30				0				0				0				0				0				0
6:30 - 6:45				0				0				0				0				0				0
6:45 - 7:00				0				0				0				0				0				0
7:00 - 7:15				0				0				0				0				0				0
7:15 - 7:30				0				0				0				0				0				0
7:30 - 7:45				0				0				0				0				0				0
7:45 - 8:00				0				0				0				0				0				0
8:00 - 8:15				0				0				0				0				0				0
8:15 - 8:30				0				0				0				0				0				0
8:30 - 8:45				0				0				0				0				0				0
8:45 - 9:00				0				0				0				0				0				0
9:00 - 9:15				0				0				0				0				0				0
9:15 - 9:30				0				0				0				0				0				0
9:30 - 9:45				0				0				0				0				0				0
9:45 - 10:00				0				0				0				0				0				0

Peak Hour	Approach	SB						SB						
		LT(23)	LT(24)	TH(25)	TH(26)	RT(27)	R(28)							
	8:00 - 9:00 AM	Volumes	50	70	34	155	33	15	0	0	0	0	0	0
		P.H.F.	0.60	0.70	0.71	0.63	0.69	0.75	#####	#####	#####	#####	#####	#####
	% of HV	8%	16%	59%	19%	6%	13%	#####	#####	#####	#####	#####	#####	

Classification	Approach	Cars	Trucks	Buses	Total
		NB	0.81	0.10	0.10
SB	#####	#####	#####	#####	

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

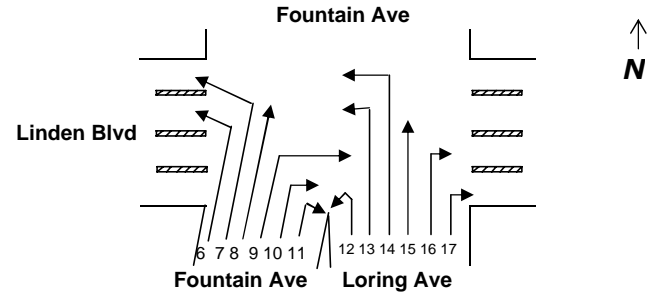
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	6	0	0	6	103	33	2	138	179	48	6	233	9	1	0	10	9	2	0	11							0
11:15 - 11:30	5	0	0	5	133	41	0	174	150	41	2	193	8	0	0	8	8	4	0	12							0
11:30 - 11:45	4	0	2	6	130	30	0	160	203	40	6	249	9	5	0	14	3	4	1	8							0
11:45 - 12:00	11	1	0	12	169	34	3	206	211	35	9	255	12	0	0	12	4	0	1	5							0
12:00 - 12:15	7	0	0	7	170	35	1	206	146	48	6	200	10	1	1	12	8	2	0	10							0
12:15 - 12:30	14	2	1	17	203	44	3	250	191	46	3	240	11	0	0	11	6	3	0	9							0
12:30 - 12:45	9	2	1	12	154	29	2	185	180	33	4	217	6	0	0	6	3	0	2	5							0
12:45 - 13:00	11	2	1	14	152	32	3	187	182	48	7	237	12	1	0	13	2	3	0	5							0
13:00 - 13:15	6	1	1	8	160	25	2	187	212	55	6	273	17	1	0	18	3	1	0	4							0
13:15 - 13:30	15	1	1	17	159	24	2	185	211	30	3	244	8	0	0	8	8	2	0	10							0
13:30 - 13:45	13	1	0	14	252	35	5	292	238	44	10	292	13	2	0	15	5	1	0	6							0
13:45 - 14:00	10	1	0	11	170	31	3	204	240	50	5	295	11	1	0	12	4	1	0	5							0

Time	Linden Blvd																										
	Westbound Left (18)				Westbound Left (19)				Westbound Thru (20)				Westbound Thru (21)				Westbound Right (22)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
11:00 - 11:15	0	0	0	0	10	12	2	24	178	38	3	219	28	3	0	31	11	2	2	15							0
11:15 - 11:30	0	0	0	0	12	4	1	17	144	38	1	183	30	5	3	38	17	1	1	19							0
11:30 - 11:45	0	0	0	0	4	7	0	11	189	28	3	220	29	0	2	31	17	1	2	20							0
11:45 - 12:00	0	0	0	0	6	6	2	14	145	34	1	180	42	3	3	48	17	0	2	19							0
12:00 - 12:15	0	0	0	0	9	5	1	15	170	34	2	206	36	2	3	41	10	2	1	13							0
12:15 - 12:30	0	0	0	0	18	8	0	26	189	43	7	239	30	4	2	36	14	0	1	15							0
12:30 - 12:45	0	0	0	0	4	9	2	15	176	34	2	212	39	20	2	61	26	0	2	28							0
12:45 - 13:00	0	0	0	0	10	6	1	17	164	43	2	209	32	2	0	34	20	0	1	21							0
13:00 - 13:15	0	0	0	0	2	8	0	10	157	39	0	196	39	5	2	46	14	1	2	17							0
13:15 - 13:30	0	0	0	0	5	9	0	14	185	35	5	225	42	3	2	47	11	1	1	13							0
13:30 - 13:45	0	0	0	0	14	5	2	21	168	40	4	212	51	3	4	58	14	1	3	18							0
13:45 - 14:00	0	0	0	0	16	7	0	23	180	44	5	229	28	1	3	32	15	0	3	18							0

Peak Hour	Approach	EB					WB						
		LT(1)	TH(2)	TH(3)	RT(4)	RT(5)	LT(18)	LT(19)	TH(20)	TH(21)	RT(22)		
13:00-14:00 Midday	Volumes	50	868	1104	53	25	0	0	68	862	183	66	0
	P.H.F.	0.74	0.74	0.94	0.74	0.63	#####	#####	0.74	0.94	0.79	0.92	#####
	% of HV	12%	15%	18%	8%	20%	#####	#####	46%	20%	13%	18%	#####

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.84	0.15	0.02	1.00
WB	0.80	0.17	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

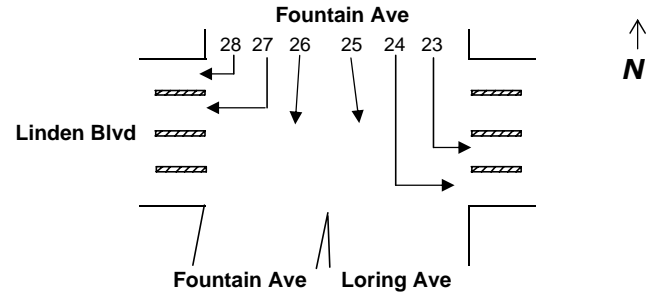
Time	Fountain Ave																							
	Northbound Left (6)				Northbound Left (7)				Northbound Thru (8)				Northbound Right (9)				Northbound Right (10)				Northbound Right (11)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	6	3	0	9	3	0	0	3	35	7	2	44	11	10	2	23	7	1	0	8	1	0	0	1
11:15 - 11:30	7	0	0	7	2	0	0	2	35	5	2	42	12	6	0	18	7	3	0	10	7	0	0	7
11:30 - 11:45	7	2	0	9	1	1	0	2	40	4	2	46	18	12	0	30	7	2	1	10	1	0	0	1
11:45 - 12:00	2	0	1	3	0	0	0	0	28	6	0	34	13	7	1	21	10	2	0	12	2	0	0	2
12:00 - 12:15	15	3	0	18	1	0	0	1	29	2	0	31	23	10	0	33	7	3	0	10	1	0	0	1
12:15 - 12:30	5	0	0	5	0	0	0	0	42	6	2	50	20	16	1	37	11	4	0	15	1	0	0	1
12:30 - 12:45	6	0	1	7	1	1	1	3	27	2	2	31	16	9	0	25	12	2	0	14	1	0	0	1
12:45 - 13:00	3	1	0	4	1	1	0	2	32	5	5	42	18	18	1	37	9	1	2	12	3	0	0	3
13:00 - 13:15	4	1	0	5	1	0	0	1	42	4	4	50	14	10	2	26	7	1	0	8	2	1	0	3
13:15 - 13:30	2	0	0	2	1	0	0	1	31	7	5	43	10	10	2	22	3	1	1	5	0	1	0	1
13:30 - 13:45	2	0	1	3	1	0	2	3	26	3	2	31	6	9	2	17	3	2	1	6	1	0	2	3
13:45 - 14:00	6	1	1	8	2	0	0	2	45	2	7	54	11	9	4	24	6	3	0	9	1	0	0	1

Time	Loring Ave.																							
	Northbound Left (12)				Northbound Left (13)				Northbound Left (14)				Northbound Thru (15)				Northbound Right (16)				Northbound Right (17)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	0	0	0	0	8	0	0	8	1	0	0	1	0	0	0	0				0	0	0	0	0
11:15 - 11:30	2	0	0	2	6	1	0	7	6	0	0	6	6	0	0	6				0	0	0	0	0
11:30 - 11:45	4	0	0	4	15	0	0	15	3	0	0	3	9	2	0	11				0	0	0	0	0
11:45 - 12:00	3	0	0	3	16	0	0	16	8	0	0	8	6	0	0	6				0	0	0	0	0
12:00 - 12:15	5	0	0	5	0	12	0	12	4	1	0	5	7	0	0	7				0	0	0	0	0
12:15 - 12:30	6	0	0	6	16	0	0	16	2	0	0	2	7	2	0	9				0	0	0	0	0
12:30 - 12:45	6	0	0	6	25	0	0	25	4	0	0	4	9	2	0	11				0	0	0	0	0
12:45 - 13:00	4	2	0	6	13	1	0	14	7	0	0	7	5	3	0	8				0	0	0	0	0
13:00 - 13:15	2	0	0	2	8	2	0	10	6	0	0	6	7	1	0	8				0	3	0	0	3
13:15 - 13:30	7	0	0	7	14	0	0	14	1	0	0	1	12	0	0	12				0	4	0	0	4
13:30 - 13:45	1	0	0	1	7	1	0	8	2	0	1	3	8	1	0	9				0	1	0	0	1
13:45 - 14:00	2	1	0	3	3	0	0	3	4	1	0	5	6	1	0	7				0	0	0	0	0

Peak Hour	Approach	NB								NB				
		LT(6)	LT(7)	TH(8)	RT(9)	RT(10)	RT(11)	LT(12)	LT(13)	LT(14)	TH(15)	RT(17)		
	13:00-14:00 Midday	Volumes	18	7	178	89	28	8	13	35	15	36	0	8
		P.H.F.	0.56	0.58	0.82	0.86	0.78	0.67	0.46	0.63	0.63	0.75	#####	0.50
	% of HV	22%	29%	19%	54%	32%	50%	8%	9%	13%	8%	#####	0%	

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.69	0.20	0.11	1.00
SB	0.92	0.07	0.01	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
MD PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

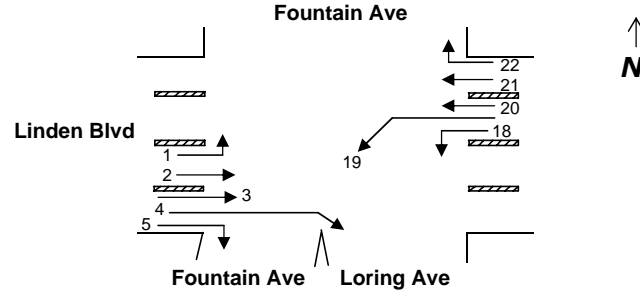
Time	Fountain Ave																							
	Southbound Left (23)				Southbound Left (24)				Southbound Thru (25)				Southbound Thru (26)				Southbound Right (27)				Southbound Right (28)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15	3	0	0	3	12	1	0	13	7	1	0	8	22	7	1	30	1	0	0	1	3	0	0	3
11:15 - 11:30	11	1	0	12	7	0	2	9	4	1	0	5	13	4	1	18	2	1	0	3	0	0	0	0
11:30 - 11:45	18	3	0	21	1	0	0	1	8	0	1	9	23	0	2	25	10	0	0	10	4	0	0	4
11:45 - 12:00	19	0	0	19	10	0	4	14	6	1	0	7	28	4	2	34	5	0	0	5	5	0	0	5
12:00 - 12:15	11	1	2	14	8	0	1	9	7	0	0	7	29	6	5	40	6	0	0	6	1	0	0	1
12:15 - 12:30	15	0	0	15	7	0	1	8	2	0	0	2	17	5	0	22	0	4	0	4	4	0	0	4
12:30 - 12:45	20	2	0	22	4	0	2	6	4	2	1	7	16	7	1	24	6	0	0	6	0	0	0	0
12:45 - 13:00	13	2	2	17	6	1	0	7	5	2	0	7	24	7	0	31	3	0	0	3	1	0	0	1
13:00 - 13:15	15	2	0	17	2	1	3	6	8	1	0	9	10	3	1	14	2	0	0	2	1	0	0	1
13:15 - 13:30	20	6	0	26	9	0	1	10	4	0	1	5	43	7	3	53	3	0	0	3	3	0	0	3
13:30 - 13:45	25	1	2	28	8	2	3	13	4	1	0	5	18	5	2	25	6	1	0	7	2	0	0	2
13:45 - 14:00	19	6	2	27	14	2	4	20	8	2	0	10	13	3	0	16	6	1	0	7	0	0	0	0

Time	Fountain Ave																							
	Northbound Left				Northbound Left				Northbound Thru				Northbound Right				Northbound Right				Northbound Right			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
11:00 - 11:15				0				0				0				0				0				0
11:15 - 11:30				0				0				0				0				0				0
11:30 - 11:45				0				0				0				0				0				0
11:45 - 12:00				0				0				0				0				0				0
12:00 - 12:15				0				0				0				0				0				0
12:15 - 12:30				0				0				0				0				0				0
12:30 - 12:45				0				0				0				0				0				0
12:45 - 13:00				0				0				0				0				0				0
13:00 - 13:15				0				0				0				0				0				0
13:15 - 13:30				0				0				0				0				0				0
13:30 - 13:45				0				0				0				0				0				0
13:45 - 14:00				0				0				0				0				0				0

Peak Hour	Approach	SB						SB					
		LT(23)	LT(24)	TH(25)	TH(26)	RT(27)	R(28)						
		13:00-14:00 Midday	Volumes	98	49	29	108	19	6	0	0	0	0
	P.H.F.	0.88	0.61	0.73	0.51	0.68	0.50	#####	#####	#####	#####	#####	#####
	% of HV	19%	33%	17%	22%	11%	0%	#####	#####	#####	#####	#####	#####

Classification	Approach	Cars	Trucks	Buses	Total
	NB	0.79	0.14	0.07	1.00
SB	#####	#####	#####	#####	

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

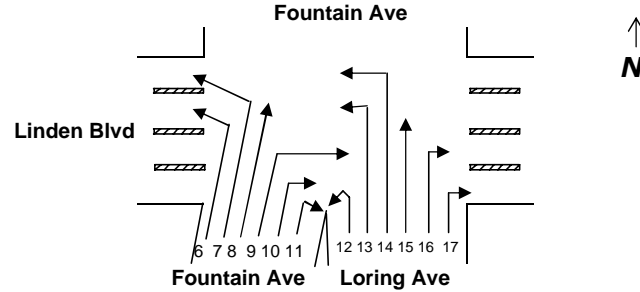
Time	Linden Blvd																										
	Eastbound Left (1)				Eastbound Thru (2)				Eastbound Thru (3)				Eastbound Right (4)				Eastbound Right (5)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	21	4	0	25	341	33	0	374	301	42	6	349	6	0	0	6	11	3	1	15							0
15:15 - 15:30	1	1	0	2	238	18	6	262	373	25	10	408	7	1	3	11	5	0	1	6							0
15:30 - 15:45	9	1	1	11	219	25	4	248	347	30	4	381	19	1	5	25	4	3	0	7							0
15:45 - 16:00	21	1	1	23	328	33	6	367	391	43	15	449	39	0	4	43	3	1	1	5							0
16:00 - 16:15	12	2	1	15	280	26	5	311	369	30	7	406	17	1	0	18	1	0	1	2							0
16:15 - 16:30	12	0	0	12	302	17	3	322	347	25	4	376	11	0	1	12	7	1	0	8							0
16:30 - 16:45	13	2	0	15	246	22	1	269	385	30	5	420	17	0	0	17	3	0	0	3							0
16:45 - 17:00	18	2	1	21	356	27	3	386	474	36	7	517	17	0	0	17	3	0	0	3							0
17:00 - 17:15	16	1	0	17	274	27	5	306	359	43	2	404	13	0	0	13	0	0	1	1							0
17:15 - 17:30	15	1	1	17	232	17	3	252	422	25	3	450	22	4	0	26	3	2	0	5							0
17:30 - 17:45	10	0	0	10	261	11	0	272	460	27	2	489	23	0	0	23	1	0	0	1							0
17:45 - 18:00	18	0	0	18	336	14	1	351	338	14	2	354	7	1	0	8	1	0	2	3							0
18:00 - 18:15	9	1	1	11	217	9	2	228	339	20	2	361	15	1	0	16	2	1	0	3							0
18:15 - 18:30	15	0	0	15	268	11	2	281	279	5	3	287	7	0	0	7	3	2	1	6							0
18:30 - 18:45	10	0	0	10	196	9	1	206	390	15	2	407	12	0	0	12	8	1	0	9							0
18:45 - 19:00	13	0	0	13	227	8	2	237	265	10	3	278	15	1	0	16	2	1	0	3							0

Time	Linden Blvd																										
	Westbound Left (18)				Westbound Left (19)				Westbound Thru (20)				Westbound Thru (21)				Westbound Right (22)										
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus
15:00 - 15:15	0	0	0	0	9	6	0	15	183	29	2	214	52	3	3	58	10	0	2	12							0
15:15 - 15:30	0	0	0	0	10	5	1	16	244	44	5	293	56	2	2	60	12	0	3	15							0
15:30 - 15:45	0	0	0	0	8	3	2	13	179	31	9	219	49	3	2	54	22	2	8	32							0
15:45 - 16:00	0	0	0	0	10	4	2	16	250	41	5	296	48	9	11	68	18	0	5	23							0
16:00 - 16:15	0	0	0	0	5	4	1	10	258	32	5	295	49	3	6	58	30	1	4	35							0
16:15 - 16:30	0	0	0	0	9	3	0	12	264	26	5	295	50	1	6	57	31	0	3	34							0
16:30 - 16:45	0	0	0	0	7	2	4	13	262	28	1	291	56	4	1	61	39	1	2	42							0
16:45 - 17:00	0	0	0	0	6	4	2	12	284	28	6	318	53	3	2	58	26	0	4	30							0
17:00 - 17:15	0	0	0	0	3	1	1	5	225	21	3	249	41	0	4	45	31	1	4	36							0
17:15 - 17:30	0	0	0	0	8	6	0	14	269	20	5	294	50	2	1	53	29	0	3	32							0
17:30 - 17:45	0	0	0	0	8	2	1	11	220	19	2	241	60	1	1	62	26	0	3	29							0
17:45 - 18:00	0	0	0	0	6	4	0	10	250	23	0	273	48	2	1	51	24	0	2	26							0
18:00 - 18:15	0	0	0	0	9	0	0	9	245	12	2	259	39	0	1	40	24	0	3	27							0
18:15 - 18:30	0	0	0	0	4	0	1	5	248	26	4	278	35	1	3	39	11	0	2	13							0
18:30 - 18:45	0	0	0	0	7	1	0	8	289	16	2	307	46	0	4	50	19	1	0	20							0
18:45 - 19:00	0	0	0	0	15	6	0	21	513	33	4	550	32	1	0	33	14	0	3	17							0

Peak Hour	Approach	EB						WB							
		LT(1)	TH(2)	TH(3)	RT(4)	RT(5)		LT(18)	LT(19)	TH(20)	TH(21)	RT(22)			
		16:00-17:00 PM	Volumes	63	1288	1719	64	16	0	0	47	1199	234	141	0
		P.H.F.	0.75	0.83	0.83	0.89	0.50	#####	#####	0.90	0.94	0.96	0.84	#####	
% of HV	13%	8%	8%	3%	13%	#####	#####	43%	11%	11%	11%	#####			

Classification				
Approach	Cars	Trucks	Buses	Total
EB	0.92	0.07	0.01	1.00
WB	0.88	0.09	0.03	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

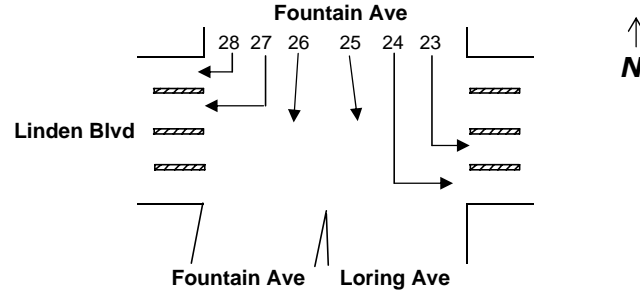
Time	Fountain Ave																							
	Northbound Left (6)				Northbound Left (7)				Northbound Thru (8)				Northbound Right (9)				Northbound Right (10)				Northbound Right (11)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	6	0	0	6	2	0	0	2	64	2	2	68	19	12	0	31	18	0	0	18	3	0	0	3
15:15 - 15:30	9	2	1	12	0	0	0	0	59	2	1	62	17	19	0	36	15	0	0	15	6	0	0	6
15:30 - 15:45	1	0	1	2	0	0	0	0	69	2	3	74	24	12	1	37	17	3	0	20	5	0	0	5
15:45 - 16:00	8	2	0	10	0	0	0	0	57	2	0	59	27	10	0	37	12	1	2	15	1	0	0	1
16:00 - 16:15	6	2	0	8	0	0	0	0	69	1	4	74	18	7	0	25	16	2	0	18	5	0	0	5
16:15 - 16:30	12	3	0	15	0	0	0	0	61	12	5	78	19	16	1	36	8	4	0	12	1	0	0	1
16:30 - 16:45	7	1	0	8	1	0	0	1	62	3	2	67	21	10	2	33	9	2	1	12	6	0	0	6
16:45 - 17:00	13	0	3	16	3	0	0	3	111	7	4	122	39	5	3	47	25	1	1	27	7	1	0	8
17:00 - 17:15	9	3	0	12	4	0	0	4	64	4	0	68	29	2	0	31	15	2	0	17	3	0	0	3
17:15 - 17:30	6	0	0	6	1	0	0	1	69	1	1	71	21	8	1	30	8	0	0	8	0	0	0	0
17:30 - 17:45	2	0	0	2	0	0	0	0	77	1	0	78	25	0	1	26	6	0	0	6	2	0	1	3
17:45 - 18:00	3	0	0	3	0	0	0	0	37	3	2	42	6	2	1	9	2	0	0	2	2	0	0	2
18:00 - 18:15	5	0	0	5	5	0	0	5	53	4	0	57	7	1	0	8	2	0	1	3	1	1	0	2
18:15 - 18:30	6	0	0	6	7	0	0	7	34	2	0	36	5	0	0	5	1	1	0	2	0	0	1	1
18:30 - 18:45	2	0	0	2	7	0	0	7	70	5	0	75	15	0	0	15	3	0	0	3	4	0	0	4
18:45 - 19:00	2	0	0	2	2	0	0	2	66	0	0	66	12	0	1	13	3	0	1	4	3	0	0	3

Time	Loring Ave.																							
	Northbound Left (12)				Northbound Left (13)				Northbound Left (14)				Northbound Thru (15)				Northbound Right (16)				Northbound Right (17)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	3	0	0	3	13	0	0	13	7	0	0	7	9	0	0	9				0	2	0	0	2
15:15 - 15:30	2	0	0	2	11	0	2	13	5	0	0	5	9	0	1	10				0	1	0	0	1
15:30 - 15:45	4	0	1	5	14	1	0	15	5	0	1	6	4	0	1	5				0	2	0	0	2
15:45 - 16:00	6	0	0	6	13	0	1	14	7	0	1	8	13	1	0	14				0	2	0	0	2
16:00 - 16:15	7	1	0	8	11	0	5	16	3	0	1	4	14	0	0	14				0	4	0	0	4
16:15 - 16:30	4	0	0	4	13	1	1	15	5	0	1	6	10	0	1	11				0	0	0	0	0
16:30 - 16:45	4	0	0	4	20	0	0	20	8	0	0	8	12	0	0	12				0	2	0	0	2
16:45 - 17:00	2	1	1	4	34	1	0	35	10	0	0	10	5	1	1	7				0	0	0	0	0
17:00 - 17:15	7	0	0	7	7	0	0	7	6	0	0	6	7	0	0	7				0	2	0	0	2
17:15 - 17:30	5	1	2	8	3	0	0	3	5	0	0	5	13	0	0	13				0	1	0	0	1
17:30 - 17:45	4	0	1	5	9	0	0	9	0	0	0	0	12	0	1	13				0	0	0	0	0
17:45 - 18:00	7	0	0	7	9	1	0	10	5	0	0	5	17	0	0	17				0	0	0	0	0
18:00 - 18:15	2	1	0	3	6	0	1	7	4	0	0	4	4	0	0	4				0	0	0	0	0
18:15 - 18:30	3	0	1	4	4	0	1	5	4	0	0	4	7	0	0	7				0	0	0	0	0
18:30 - 18:45	6	0	0	6	11	0	0	11	2	0	0	2	9	0	0	9				0	1	0	0	1
18:45 - 19:00	7	0	1	8	7	0	0	7	1	0	0	1	15	0	0	15				0	0	0	0	0

Peak Hour	Approach	NB						NB						
		LT(6)	LT(7)	TH(8)	RT(9)	RT(10)	RT(11)	LT(12)	LT(13)	LT(14)	TH(15)	RT(17)		
		Volumes	47	4	341	141	69	20	20	86	28	44	0	6
		P.H.F.	0.73	0.33	0.70	0.75	0.64	0.63	0.63	0.61	0.70	0.79	#####	0.38
% of HV	19%	0%	11%	31%	16%	5%	15%	9%	7%	7%	#####	0%		

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.83	0.12	0.04	1.00
SB	0.91	0.03	0.06	1.00

**SOUTHERN BROOKLYN TRANSPORTATION STUDY
INTERSECTION TURNING MOVEMENT COUNT RESULTS
PM PEAK PERIOD**



INTERSECTION: (M25) - Fountain Avenue @ Linden Blvd.
Day/Date: Thursday, 11/21/02

Time	Fountain Ave																							
	Southbound Left (23)				Southbound Left (24)				Southbound Thru (25)				Southbound Thru (26)				Southbound Right (27)				Southbound Right (28)			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15	15	0	1	16	10	1	4	15	11	0	0	11	58	7	5	70	9	0	1	10	4	0	1	5
15:15 - 15:30	18	0	2	20	12	2	5	19	13	0	0	13	16	3	10	29	7	1	1	9	1	0	0	1
15:30 - 15:45	36	6	3	45	7	2	1	10	7	0	2	9	24	9	10	43	2	0	0	2	0	0	0	0
15:45 - 16:00	25	4	0	29	4	2	3	9	13	1	3	17	36	6	16	58	7	1	1	9	3	0	0	3
16:00 - 16:15	37	2	2	41	10	0	8	18	14	1	1	16	34	6	19	59	8	1	2	11	1	0	0	1
16:15 - 16:30	26	2	0	28	5	0	3	8	8	0	0	8	37	9	15	61	11	1	0	12	2	0	0	2
16:30 - 16:45	25	0	0	25	2	0	4	6	9	0	1	10	74	2	9	85	1	0	0	1	1	0	0	1
16:45 - 17:00	20	0	1	21	7	0	1	8	10	0	2	12	31	3	8	42	1	0	0	1	6	0	0	6
17:00 - 17:15	34	0	0	34	9	0	2	11	7	1	1	9	22	3	7	32	4	0	0	4	3	0	0	3
17:15 - 17:30	25	0	0	25	5	0	4	9	12	2	1	15	44	2	6	52	1	0	0	1	0	0	0	0
17:30 - 17:45	19	1	0	20	6	0	1	7	6	0	0	6	19	1	2	22	10	0	0	10	1	0	0	1
17:45 - 18:00	17	1	0	18	4	0	2	6	7	1	1	9	34	3	2	39	2	0	0	2	4	0	0	4
18:00 - 18:15	29	0	1	30	9	0	1	10	2	0	3	5	35	2	1	38	3	0	0	3	2	0	0	2
18:15 - 18:30	24	3	0	27	1	0	3	4	11	0	0	11	17	2	5	24	6	0	0	6	5	0	0	5
18:30 - 18:45	18	0	0	18	2	0	2	4	9	0	0	9	46	1	1	48	3	0	0	3	1	0	0	1
18:45 - 19:00	12	0	0	12	6	0	2	8	5	1	0	6	53	1	0	54	4	0	0	4	1	0	0	1

Time	Fountain Ave																							
	Northbound Left				Northbound Left				Northbound Thru				Northbound Right				Northbound Right				Northbound Right			
	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total	Car	Truck	Bus	Total
15:00 - 15:15				0				0				0				0				0				0
15:15 - 15:30				0				0				0				0				0				0
15:30 - 15:45				0				0				0				0				0				0
15:45 - 16:00				0				0				0				0				0				0
16:00 - 16:15				0				0				0				0				0				0
16:15 - 16:30				0				0				0				0				0				0
16:30 - 16:45				0				0				0				0				0				0
16:45 - 17:00				0				0				0				0				0				0
17:00 - 17:15				0				0				0				0				0				0
17:15 - 17:30				0				0				0				0				0				0
17:30 - 17:45				0				0				0				0				0				0
17:45 - 18:00				0				0				0				0				0				0
18:00 - 18:15				0				0				0				0				0				0
18:15 - 18:30				0				0				0				0				0				0
18:30 - 18:45				0				0				0				0				0				0
18:45 - 19:00				0				0				0				0				0				0

Peak Hour	Approach	SB						SB							
		LT(23)	LT(24)	TH(25)	TH(26)	RT(27)	R(28)								
		16:00-17:00 PM	Volumes	115	40	46	247	25	10	0	0	0	0	0	0
		P.H.F.	0.70	0.56	0.72	0.73	0.52	0.42	#####	#####	#####	#####	#####	#####	
% of HV	6%	40%	11%	29%	16%	0%	#####	#####	#####	#####	#####	#####			

Classification				
Approach	Cars	Trucks	Buses	Total
NB	0.79	0.06	0.16	1.00
SB	#####	#####	#####	#####