

Appendix M

Traffic Analysis Documentation

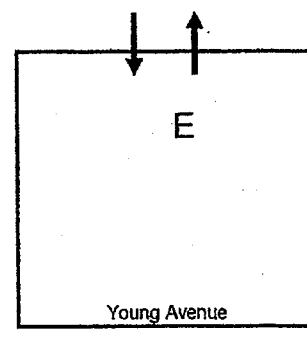
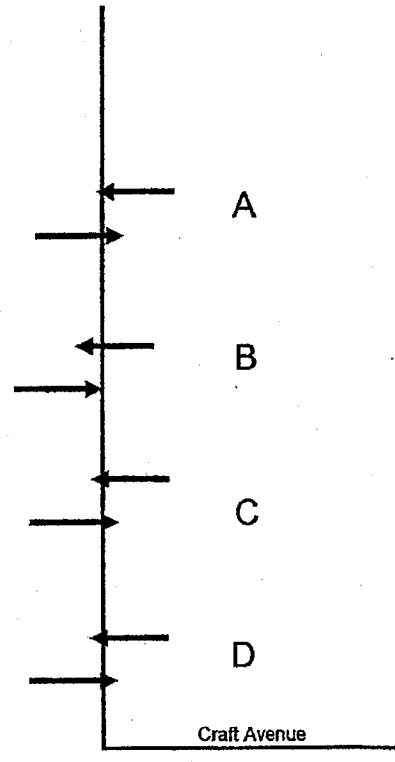
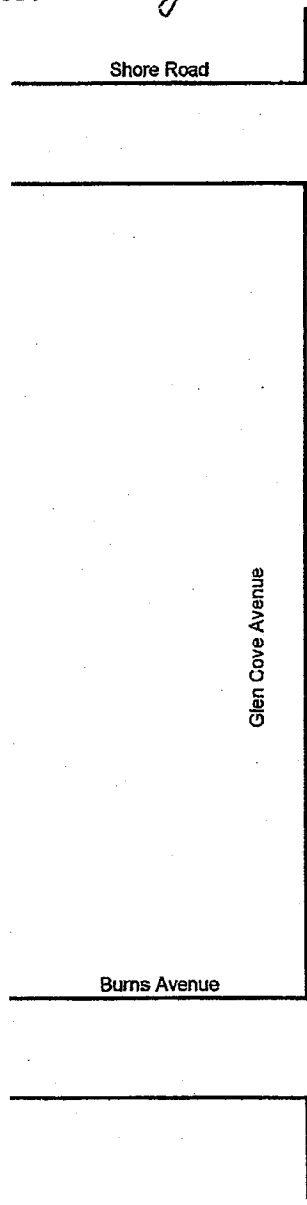
Villas at Glen Cove
M11-049

Intersection	Time Period	Total Intersection Volumes 2012 Action Year using 1.5% Growth Rate	Total Intersection Volumes 2016 Action Year using 0.5% Growth Rate	Net Reduction in Total Intersection Volumes
Herb Hill Road-Mill Hill Road at Glen Cove Avenue	AM Peak Hour	1926	1892	34
	PM Peak Hour	2279	2239	40
Glen Cove Road-Pratt Boulevard at Glen Cove Avenue	AM Peak Hour	2441	2399	42
	PM Peak Hour	2726	2678	48
Charles Street at Glen Cove Avenue	AM Peak Hour	1726	1696	30
	PM Peak Hour	1966	1932	34
Shore Road at Glen Cove Avenue	AM Peak Hour	1409	1384	25
	PM Peak Hour	1857	1825	32
Burns Avenue-Young Avenue at Glen Cove Avenue	AM Peak Hour	1125	1106	19
	PM Peak Hour	1486	1460	26
Sea Cliff Avenue-Christopher Columbus Avenue at Glen Cove Avenue	AM Peak Hour	1510	1484	26
	PM Peak Hour	1861	1828	33
Sea Cliff Avenue-Christopher Columbus Avenue at Ceder Swamp Road	AM Peak Hour	1838	1804	34
	PM Peak Hour	2001	1964	37
Shore Road at Glenwood Road	AM Peak Hour	697	684	13
	PM Peak Hour	651	639	12
Glenwood Road-Glen Head Road at Glen Cove Avenue	AM Peak Hour	1802	1770	32
	PM Peak Hour	2003	1966	37
Glen Head Road at Glen Cove Road	AM Peak Hour	3323	3261	62
	PM Peak Hour	3809	3738	71
Scudders Lane at Glen Cove Avenue	AM Peak Hour	1005	988	17
	PM Peak Hour	1088	1069	19
Northern Boulevard at Glen Cove Road	AM Peak Hour	4673	4587	86
	PM Peak Hour	5065	4972	93
Proposed Villas Access Driveway at Glen Cove Avenue	AM Peak Hour	1131	1113	18
	PM Peak Hour	1492	1468	24
Proposed Villas Access Driveway at Craft Avenue	AM Peak Hour	89	88	1
	PM Peak Hour	111	111	0
Craft Avenue at Glen Cove Avenue	AM Peak Hour	1127	1109	18
	PM Peak Hour	1494	1469	25
Shore Road at Albin Street	AM Peak Hour	299	294	5
	PM Peak Hour	453	445	8

Location:

Surveyor: *Vyacheslav Belugin*

Date: *03.28.2007*



Time:	A		B		C		D		E	
	IN	Out	IN	Out	IN	Out	IN	Out	IN	Out
6:00 AM-6:15 AM					1	1	2	3		
6:15 AM-6:30 AM					2	1	5	4		
6:30 AM-6:45 AM					1	5	9	2		2
6:45 AM-7:00 AM					3	8	6	1		2
7:00 AM-7:15 AM					1	4	6	1		
7:15 AM-7:30 AM	4	1			2	5	5	3		
7:30 AM-7:45 AM	1				1	3	9	3		
7:45 AM-8:00 AM	5				3	7	5	1		
8:00 AM-8:15 AM	4	1			1	5	2	4	1	
8:15 AM-8:30 AM	1				2	1	2			1
8:30 AM-8:45 AM	1	2				4	5	1		
8:45 AM-9:00 AM	7	3				4	4			

Time:	A		B		C		D		E	
	IN	Out	IN	Out	IN	Out	IN	Out	IN	Out
4:00 PM-4:15 PM	5	2			2	1	3	2	1	1
4:15 PM-4:30 PM	6	4			4	11	12	2	2	1
4:30 PM-4:45 PM	4	8			1	5	7	1		1
4:45 PM-5:00 PM	2	7			3	5	3	3		
5:00 PM-5:15 PM	4	10			2	5	11	3		
5:15 PM-5:30 PM	1	3				5	6	3		
5:30 PM-5:45 PM	11	6			1	6	1	1		
5:45 PM-6:00 PM	17	14				4	3	2		
6:00 PM-6:15 PM	9	14			4	10	8			
6:15 PM-6:30 PM	3	5			3	6	6			
6:30 PM-6:45 PM	4	5			1	9	9			
6:45 PM-7:00 PM	10	12			2	4	6			