

HCM Unsignalized Intersection Capacity Analysis  
 10: Chillum Place & Sligo Mill Road

07/07/2005



Movement	EBL	EBT	WBT	WBR	SWL	SWR
Lane Configurations		↕	↕		↕	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	15	137	329	7	16	26
Peak Hour Factor	0.85	0.85	0.85	0.85	0.85	0.85
Hourly flow rate (veh/h)	18	161	387	8	19	31
Pedestrians					18	
Lane Width (ft)					12.0	
Walking Speed (ft/s)					4.0	
Percent Blockage					2	
Right turn flare (veh)						
Median type					None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	413				606	409
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	413				606	409
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	98				96	95
cM capacity (veh/h)	1128				446	633
Direction, Lane #	EB 1	WB 1	SW 1			
Volume Total	179	395	49			
Volume Left	18	0	19			
Volume Right	0	8	31			
cSH	1128	1700	546			
Volume to Capacity	0.02	0.23	0.09			
Queue Length (ft)	1	0	7			
Control Delay (s)	0.9	0.0	12.3			
Lane LOS	A		B			
Approach Delay (s)	0.9	0.0	12.3			
Approach LOS			B			
<b>Intersection Summary</b>						
Average Delay			1.2			
Intersection Capacity Utilization		30.9%		ICU Level of Service		A

Total Future - AM

kimleyvl7-ff51

Synchro 5 Report  
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ZONING COMMISSION  
 District of Columbia  
 CASE NO.05-30  
 EXHIBIT NO.2A2

HCM Unsignalized Intersection Capacity Analysis  
 16: Quackenbos Street & New Hampshire Avenue

07/07/2005

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Sign Control		Stop			Stop			Free			Free	
Grade		0%			0%			0%			0%	
Volume (veh/h)	4	1	4	1	0	7	0	439	5	5	1232	2
Peak Hour Factor	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81
Hourly flow rate (veh/h)	5	1	5	1	0	9	0	542	6	6	1521	2
Pedestrians					1						1	
Lane Width (ft)					12.0						12.0	
Walking Speed (ft/s)					4.0						4.0	
Percent Blockage					0						0	
Right turn flare (veh)												
Median type		None			None							
Median storage (veh)												
Upstream signal (ft)								410			598	
pX, platoon unblocked	0.68	0.68	0.68	0.68	0.68		0.68					
vC, conflicting volume	1815	2084	762	1324	2082	276	1523			549		
vC1, stage 1 conf vol												
vC2, stage 2 conf vol												
vCu, unblocked vol	1727	2124	171	1002	2121	276	1296			549		
tC, single (s)	7.5	6.5	6.9	7.5	6.5	6.9	4.1			4.1		
tC, 2 stage (s)												
tF (s)	3.5	4.0	3.3	3.5	4.0	3.3	2.2			2.2		
p0 queue free %	87	96	99	99	100	99	100			99		
cM capacity (veh/h)	38	33	571	127	33	720	359			1016		
Direction, Lane #	EB 1	WB 1	NB 1	NB 2	SB 1	SB 2						
Volume Total	11	10	271	277	767	763						
Volume Left	5	1	0	0	6	0						
Volume Right	5	9	0	6	0	2						
cSH	63	455	359	1700	1016	1700						
Volume to Capacity	0.18	0.02	0.00	0.16	0.01	0.45						
Queue Length (ft)	15	2	0	0	0	0						
Control Delay (s)	74.0	13.1	0.0	0.0	0.2	0.0						
Lane LOS	F	B			A							
Approach Delay (s)	74.0	13.1	0.0		0.1							
Approach LOS	F	B										
<b>Intersection Summary</b>												
Average Delay			0.5									
Intersection Capacity Utilization			54.7%			ICU Level of Service				A		



HCM Unsignalized Intersection Capacity Analysis  
 21: Site Driveway 1 & Sligo Mill Road

07/07/2005



Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↔			↔
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Volume (veh/h)	1	6	25	0	1	28
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	1	7	28	0	1	31
<b>Pedestrians</b>						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	61	28			28	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	61	28			28	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	99			100	
cM capacity (veh/h)	945	1047			1586	
<b>Direction, Lane #</b>	<b>WB 1</b>	<b>NE 1</b>	<b>SW 1</b>			
Volume Total	8	28	32			
Volume Left	1	0	1			
Volume Right	7	0	0			
cSH	1031	1700	1586			
Volume to Capacity	0.01	0.02	0.00			
Queue Length (ft)	1	0	0			
Control Delay (s)	8.5	0.0	0.3			
Lane LOS	A		A			
Approach Delay (s)	8.5	0.0	0.3			
Approach LOS	A					
<b>Intersection Summary</b>						
Average Delay			1.1			
Intersection Capacity Utilization	13.3%		ICU Level of Service	A		

HCM Unsignalized Intersection Capacity Analysis  
 23: Site Driveway 2 & Sligo Mill Road

07/07/2005



Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	Y		B		A	
Sign Control	Stop		Free		Free	
Grade	0%		0%		0%	
Volume (veh/h)	4	3	22	1	1	28
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	4	3	24	1	1	31
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	58	25			26	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	58	25			26	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	948	1051			1589	
Direction, Lane #						
	WB 1	NE 1	SW 1			
Volume Total	8	26	32			
Volume Left	4	0	1			
Volume Right	3	1	0			
cSH	990	1700	1589			
Volume to Capacity	0.01	0.02	0.00			
Queue Length (ft)	1	0	0			
Control Delay (s)	8.7	0.0	0.3			
Lane LOS	A		A			
Approach Delay (s)	8.7	0.0	0.3			
Approach LOS	A					
Intersection Summary						
Average Delay			1.2			
Intersection Capacity Utilization		13.3%		ICU Level of Service		A



HCM Unsignalized Intersection Capacity Analysis  
 25: Site Driveway 3 & Sligo Mill Road

07/07/2005



Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	⇐		⇐			⇐
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Volume (veh/h)	5	1	22	0	0	32
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	6	1	24	0	0	36
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	60	24			24	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	60	24			24	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	99	100			100	
cM capacity (veh/h)	947	1052			1590	
Direction, Lane #	WB 1	NE 1	SW 1			
Volume Total	7	24	36			
Volume Left	6	0	0			
Volume Right	1	0	0			
cSH	963	1700	1590			
Volume to Capacity	0.01	0.01	0.00			
Queue Length (ft)	1	0	0			
Control Delay (s)	8.8	0.0	0.0			
Lane LOS	A					
Approach Delay (s)	8.8	0.0	0.0			
Approach LOS	A					
Intersection Summary						
Average Delay			0.9			
Intersection Capacity Utilization	13.3%		ICU Level of Service	A		

HCM Unsignalized Intersection Capacity Analysis  
 27: Peabody Street & Site Driveway 5

07/07/2005



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	0	189	387	4	14	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	0	205	421	4	15	1
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage (veh)						
Upstream signal (ft)			157			
pX, platoon unblocked						
vC, conflicting volume	425				628	423
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	425				628	423
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	100				97	100
cM capacity (veh/h)	1134				447	631
Direction, Lane #	EB 1	WB 1	SB 1			
Volume Total	205	425	16			
Volume Left	0	0	15			
Volume Right	0	4	1			
cSH	1134	1700	455			
Volume to Capacity	0.00	0.25	0.04			
Queue Length (ft)	0	0	3			
Control Delay (s)	0.0	0.0	13.2			
Lane LOS			B			
Approach Delay (s)	0.0	0.0	13.2			
Approach LOS			B			
<b>Intersection Summary</b>						
Average Delay			0.3			
Intersection Capacity Utilization		32.4%		ICU Level of Service		A



HCM Unsignalized Intersection Capacity Analysis  
 29: Peabody Street & Site Driveway 4

07/07/2005



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↔	↔		↔	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	0	167	399	2	7	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	0	182	434	2	8	1
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage (veh)						
Upstream signal (ft)			465			
pX, platoon unblocked						
vC, conflicting volume	436				616	435
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	436				616	435
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	100				98	100
cM capacity (veh/h)	1124				454	621
Direction, Lane #	EB 1	WB 1	SB 1			
Volume Total	182	436	9			
Volume Left	0	0	8			
Volume Right	0	2	1			
cSH	1124	1700	470			
Volume to Capacity	0.00	0.26	0.02			
Queue Length (ft)	0	0	1			
Control Delay (s)	0.0	0.0	12.8			
Lane LOS			B			
Approach Delay (s)	0.0	0.0	12.8			
Approach LOS			B			
<b>Intersection Summary</b>						
Average Delay			0.2			
Intersection Capacity Utilization		33.0%		ICU Level of Service		A

HCM Unsignalized Intersection Capacity Analysis  
 31: Rittenhouse Street & Site Driveway 6

07/07/2005



Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↖			↗		
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Volume (veh/h)	23	1	2	135	1	6
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	25	1	2	147	1	7
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)	239					
pX, platoon unblocked						
vC, conflicting volume			26		177	26
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			26		177	26
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			100		100	99
cM capacity (veh/h)			1588		812	1050
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	26	149	8			
Volume Left	0	2	1			
Volume Right	1	0	7			
cSH	1700	1588	1008			
Volume to Capacity	0.02	0.00	0.01			
Queue Length (ft)	0	0	1			
Control Delay (s)	0.0	0.1	8.6			
Lane LOS		A	A			
Approach Delay (s)	0.0	0.1	8.6			
Approach LOS			A			
Intersection Summary						
Average Delay			0.5			
Intersection Capacity Utilization			18.0%	ICU Level of Service	A	



HCM Unsignalized Intersection Capacity Analysis  
 33: Site Driveway 7 & First Street














07/07/2005



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	Y		B		4	
Sign Control	Stop		Free		Free	
Grade	0%		0%		0%	
Volume (veh/h)	2	1	25	1	0	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	2	1	27	1	0	5
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	33	28			28	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	33	28			28	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	980	1048			1585	
Direction, Lane #	WB 1	NB 1	SB 1			
Volume Total	3	28	5			
Volume Left	2	0	0			
Volume Right	1	1	0			
cSH	1002	1700	1585			
Volume to Capacity	0.00	0.02	0.00			
Queue Length (ft)	0	0	0			
Control Delay (s)	8.6	0.0	0.0			
Lane LOS	A					
Approach Delay (s)	8.6	0.0	0.0			
Approach LOS	A					
Intersection Summary						
Average Delay			0.8			
Intersection Capacity Utilization			13.3%		ICU Level of Service	A

HCM Signalized Intersection Capacity Analysis  
 1: Peabody Street & New Hampshire Avenue

07/07/2005

													
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
Lane Configurations		↕			↕			↕			↕		
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Total Lost time (s)		4.0			4.0			4.0			4.0		
Lane Util. Factor		1.00			1.00			0.95			0.95		
Frbp, ped/bikes		1.00			1.00			1.00			1.00		
Flpb, ped/bikes		1.00			1.00			1.00			1.00		
Frt		0.99			0.99			1.00			1.00		
Flt Protected		0.99			0.99			1.00			1.00		
Satd. Flow (prot)		1827			1826			3531			3525		
Flt Permitted		0.94			0.90			0.93			1.00		
Satd. Flow (perm)		1732			1649			3272			3525		
Volume (vph)	47	283	27	19	118	13	28	1270	8	0	669	15	
Peak-hour factor, PHF	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	
Adj. Flow (vph)	50	301	29	20	126	14	30	1351	9	0	712	16	
Lane Group Flow (vph)	0	380	0	0	160	0	0	1390	0	0	728	0	
Confl. Peds. (#/hr)	4		7	7		4	4		1	1		4	
Turn Type	Perm			Perm			Perm			Perm			
Protected Phases		4			8			2			6		
Permitted Phases	4				8			2			6		
Actuated Green, G (s)		25.0			25.0			65.0			65.0		
Effective Green, g (s)		26.0			26.0			66.0			66.0		
Actuated g/C Ratio		0.26			0.26			0.66			0.66		
Clearance Time (s)		5.0			5.0			5.0			5.0		
Lane Grp Cap (vph)		450			429			2160			2327		
v/s Ratio Prot											0.21		
v/s Ratio Perm		c0.22			0.10			c0.42					
v/c Ratio		0.84			0.37			0.64			0.31		
Uniform Delay, d1		35.1			30.3			10.0			7.3		
Progression Factor		1.00			1.00			1.00			0.77		
Incremental Delay, d2		17.4			2.5			1.5			0.3		
Delay (s)		52.5			32.8			11.5			6.0		
Level of Service		D			C			B			A		
Approach Delay (s)		52.5			32.8			11.5			6.0		
Approach LOS		D			C			B			A		
<b>Intersection Summary</b>													
HCM Average Control Delay			17.2			HCM Level of Service				B			
HCM Volume to Capacity ratio			0.70										
Cycle Length (s)			100.0			Sum of lost time (s)			8.0				
Intersection Capacity Utilization			93.8%			ICU Level of Service				E			
c	Critical Lane Group												



HCM Signalized Intersection Capacity Analysis  
 2: Rittenhouse Street & New Hampshire Avenue

07/07/2005

Movement	EBL	EBT	EBR	EBR2	WBL2	WBL	WBT	WBR	NBL	NBT	NBR	SBL2
Lane Configurations		↕					↕			↕		
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		4.0					4.0			4.0		
Lane Util. Factor		1.00					1.00			0.95		
Frbp, ped/bikes		0.98					0.99			1.00		
Flpb, ped/bikes		1.00					0.98			1.00		
Frt		0.96					0.96			0.99		
Flt Protected		0.99					0.98			1.00		
Satd. Flow (prot)		1715					1696			3503		
Flt Permitted		0.91					0.87			0.86		
Satd. Flow (perm)		1580					1502			3021		
Volume (vph)	19	28	10	12	3	48	35	41	2	1452	82	9
Peak-hour factor, PHF	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
Adj. Flow (vph)	19	28	10	12	3	48	35	41	2	1467	83	9
Lane Group Flow (vph)	0	69	0	0	0	0	127	0	0	1552	0	0
Confl. Peds. (#/hr)	10		13	13	13	13		10	4		14	14
Turn Type	Perm				Perm	Perm			custom			Prot
Protected Phases		4					8					14
Permitted Phases	4				8	8			2	2		
Actuated Green, G (s)		14.0					14.0			60.0		
Effective Green, g (s)		15.0					15.0			61.0		
Actuated g/C Ratio		0.15					0.15			0.61		
Clearance Time (s)		5.0					5.0			5.0		
Lane Grp Cap (vph)		237					225			1843		
v/s Ratio Prot												
v/s Ratio Perm		0.04					c0.08			c0.51		
v/c Ratio		0.29					0.56			0.84		
Uniform Delay, d1		37.8					39.5			15.6		
Progression Factor		1.00					1.00			0.64		
Incremental Delay, d2		3.1					9.9			4.2		
Delay (s)		40.9					49.3			14.1		
Level of Service		D					D			B		
Approach Delay (s)		40.9					49.3			14.1		
Approach LOS		D					D			B		
<b>Intersection Summary</b>												
HCM Average Control Delay		16.3					HCM Level of Service			B		
HCM Volume to Capacity ratio		0.76										
Cycle Length (s)		100.0					Sum of lost time (s)			12.0		
Intersection Capacity Utilization		102.8%					ICU Level of Service			F		
c Critical Lane Group												

HCM Signalized Intersection Capacity Analysis  
 2: Rittenhouse Street & New Hampshire Avenue

07/07/2005















Movement	SBL	SBT	SBR	NWL	NWR	NWR2
Lane Configurations	↙	↑↘		↘		↗
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0	4.0		4.0		4.0
Lane Util. Factor	1.00	0.95		1.00		0.95
Frbp, ped/bikes	1.00	1.00		0.96		0.96
Flpb, ped/bikes	1.00	1.00		1.00		1.00
Frt	1.00	0.99		0.86		0.85
Flt Protected	0.95	1.00		1.00		1.00
Satd. Flow (prot)	1770	3509		1534		1442
Flt Permitted	0.95	1.00		1.00		1.00
Satd. Flow (perm)	1770	3509		1534		1442
Volume (vph)	60	628	31	4	104	16
Peak-hour factor, PHF	0.99	0.99	0.99	0.99	0.99	0.99
Adj. Flow (vph)	61	634	31	4	105	16
Lane Group Flow (vph)	70	665	0	109	0	16
Confl. Peds. (#/hr)	14		4	4	10	14
Turn Type	Prot				custom	
Protected Phases	14					
Permitted Phases		6 14		10		2
Actuated Green, G (s)	11.0	76.0		11.0		60.0
Effective Green, g (s)	12.0	77.0		12.0		61.0
Actuated g/C Ratio	0.12	0.77		0.12		0.61
Clearance Time (s)	5.0			5.0		5.0
Lane Grp Cap (vph)	212	2702		184		880
v/s Ratio Prot	0.04					
v/s Ratio Perm		0.19		c0.07		0.01
v/c Ratio	0.33	0.25		0.59		0.02
Uniform Delay, d1	40.3	3.3		41.7		7.7
Progression Factor	1.00	1.00		1.00		1.00
Incremental Delay, d2	4.1	0.2		13.3		0.0
Delay (s)	44.4	3.5		54.9		7.7
Level of Service	D	A		D		A
Approach Delay (s)		7.4		48.9		
Approach LOS		A		D		

Intersection Summary












HCM Unsignalized Intersection Capacity Analysis  
5: Peabody Street & First Street

07/07/2005

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Sign Control		Free			Free			Stop			Stop	
Grade		0%			0%			0%			0%	
Volume (veh/h)	6	266	6	3	140	10	9	2	5	9	0	5
Peak Hour Factor	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76
Hourly flow rate (veh/h)	8	350	8	4	184	13	12	3	7	12	0	7
Pedestrians		2						1				
Lane Width (ft)		12.0						12.0				
Walking Speed (ft/s)		4.0						4.0				
Percent Blockage		0						0				
Right turn flare (veh)												
Median type								None			None	
Median storage (veh)												
Upstream signal (ft)					317							
pX, platoon unblocked												
vC, conflicting volume	197			359			578	576	355	576	573	193
vC1, stage 1 conf vol												
vC2, stage 2 conf vol												
vCu, unblocked vol	197			359			578	576	355	576	573	193
tC, single (s)	4.1			4.1			7.1	6.5	6.2	7.1	6.5	6.2
tC, 2 stage (s)												
tF (s)	2.2			2.2			3.5	4.0	3.3	3.5	4.0	3.3
p0 queue free %	99			100			97	99	99	97	100	99
cM capacity (veh/h)	1375			1199			419	424	688	419	425	847
Direction, Lane #	EB 1	WB 1	NB 1	SB 1								
Volume Total	366	201	21	18								
Volume Left	8	4	12	12								
Volume Right	8	13	7	7								
cSH	1375	1199	478	511								
Volume to Capacity	0.01	0.00	0.04	0.04								
Queue Length (ft)	0	0	3	3								
Control Delay (s)	0.2	0.2	12.9	12.3								
Lane LOS	A	A	B	B								
Approach Delay (s)	0.2	0.2	12.9	12.3								
Approach LOS			B	B								
<b>Intersection Summary</b>												
Average Delay		1.0										
Intersection Capacity Utilization		32.4%		ICU Level of Service				A				

HCM Unsignalized Intersection Capacity Analysis  
 7: Peabody Street &













07/07/2005

						
Movement	EBL	EBT	WBT	WBR	SEL	SER
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	2	5	6	355	131	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	2	5	7	386	142	5
<b>Pedestrians</b>						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)	569					
pX, platoon unblocked						
vC, conflicting volume	392				209	199
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	392				209	199
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	100				82	99
cM capacity (veh/h)	1166				778	842
<b>Direction, Lane #</b>	<b>EB 1</b>	<b>WB 1</b>	<b>SE 1</b>			
Volume Total	8	392	148			
Volume Left	2	0	142			
Volume Right	0	386	5			
cSH	1166	1700	780			
Volume to Capacity	0.00	0.23	0.19			
Queue Length (ft)	0	0	17			
Control Delay (s)	2.3	0.0	10.7			
Lane LOS	A		B			
Approach Delay (s)	2.3	0.0	10.7			
Approach LOS			B			
<b>Intersection Summary</b>						
Average Delay			2.9			
Intersection Capacity Utilization	39.1%		ICU Level of Service	A		



HCM Unsignalized Intersection Capacity Analysis  
 8: Rittenhouse Street & Sligo Mill Road

07/07/2005

													
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NEL	NET	NER	SWL	SWT	SWR	
Lane Configurations					↕			↕			↕		
Sign Control		Stop			Stop			Stop			Stop		
Volume (veh/h)	0	0	0	12	27	7	6	13	72	19	11	6	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	
Hourly flow rate (veh/h)	0	0	0	13	29	7	6	14	77	20	12	6	
Direction, Lane #	WB 1	NE 1	SW 1										
Volume Total (vph)	49	97	38										
Volume Left (vph)	13	6	20										
Volume Right (vph)	7	77	6										
Hadj (s)	0.0	-0.4	0.0										
Departure Headway (s)	4.2	3.6	4.1										
Degree Utilization, x	0.06	0.10	0.04										
Capacity (veh/h)	839	972	857										
Control Delay (s)	7.4	7.0	7.3										
Approach Delay (s)	7.4	7.0	7.3										
Approach LOS	A	A	A										
<b>Intersection Summary</b>													
Delay			7.2										
HCM Level of Service			A										
Intersection Capacity Utilization			17.4%	ICU Level of Service									A

HCM Unsignalized Intersection Capacity Analysis  
 10: Chillum Place & Sligo Mill Road

07/07/2005



Movement	EBL	EBT	WBT	WBR	SWL	SWR
Lane Configurations		↕	↕		↕	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	70	286	151	8	11	8
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96
Hourly flow rate (veh/h)	73	298	157	8	11	8
Pedestrians					18	
Lane Width (ft)					12.0	
Walking Speed (ft/s)					4.0	
Percent Blockage					2	
Right turn flare (veh)						
Median type					None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	184				623	179
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	184				623	179
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	95				97	99
cM capacity (veh/h)	1370				419	850
Direction, Lane #	EB 1	WB 1	SW 1			
Volume Total	371	166	20			
Volume Left	73	0	11			
Volume Right	0	8	8			
cSH	1370	1700	533			
Volume to Capacity	0.05	0.10	0.04			
Queue Length (ft)	4	0	3			
Control Delay (s)	1.9	0.0	12.0			
Lane LOS	A		B			
Approach Delay (s)	1.9	0.0	12.0			
Approach LOS			B			
<b>Intersection Summary</b>						
Average Delay			1.7			
Intersection Capacity Utilization		43.9%		ICU Level of Service		A



HCM Unsignalized Intersection Capacity Analysis  
 16: Quackenbos Street & New Hampshire Avenue

07/07/2005

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Sign Control		Stop			Stop			Free			Free	
Grade		0%			0%			0%			0%	
Volume (veh/h)	2	0	9	4	1	3	17	1162	4	3	534	9
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Hourly flow rate (veh/h)	2	0	10	4	1	3	19	1306	4	3	600	10
Pedestrians					1						1	
Lane Width (ft)					12.0						12.0	
Walking Speed (ft/s)					4.0						4.0	
Percent Blockage					0						0	
Right turn flare (veh)												
Median type		None			None							
Median storage (veh)												
Upstream signal (ft)								410			598	
pX, platoon unblocked												
vC, conflicting volume	1308	1961	305	1664	1964	657	610			1311		
vC1, stage 1 conf vol												
vC2, stage 2 conf vol												
vCu, unblocked vol	1308	1961	305	1664	1964	657	610			1311		
tC, single (s)	7.5	6.5	6.9	7.5	6.5	6.9	4.1			4.1		
tC, 2 stage (s)												
tF (s)	3.5	4.0	3.3	3.5	4.0	3.3	2.2			2.2		
p0 queue free %	98	100	99	93	98	99	98			99		
cM capacity (veh/h)	112	61	691	61	61	407	965			523		
Direction, Lane #	EB 1	WB 1	NB 1	NB 2	SB 1	SB 2						
Volume Total	12	9	672	657	303	310						
Volume Left	2	4	19	0	3	0						
Volume Right	10	3	0	4	0	10						
cSH	356	90	965	1700	523	1700						
Volume to Capacity	0.03	0.10	0.02	0.39	0.01	0.18						
Queue Length (ft)	3	8	2	0	0	0						
Control Delay (s)	15.5	49.6	0.5	0.0	0.2	0.0						
Lane LOS	C	E	A		A							
Approach Delay (s)	15.5	49.6	0.3		0.1							
Approach LOS	C	E										
<b>Intersection Summary</b>												
Average Delay			0.5									
Intersection Capacity Utilization			53.4%				ICU Level of Service				A	

HCM Unsignalized Intersection Capacity Analysis  
 21: Site Driveway 1 & Sligo Mill Road

07/07/2005

Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations						
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Volume (veh/h)	1	3	77	1	4	19
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	1	3	86	1	4	21
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	116	86			87	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	116	86			87	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	877	973			1509	
Direction, Lane #	WB 1	NE 1	SW 1			
Volume Total	4	87	26			
Volume Left	1	0	4			
Volume Right	3	1	0			
cSH	947	1700	1509			
Volume to Capacity	0.00	0.05	0.00			
Queue Length (ft)	0	0	0			
Control Delay (s)	8.8	0.0	1.3			
Lane LOS	A		A			
Approach Delay (s)	8.8	0.0	1.3			
Approach LOS	A					
Intersection Summary						
Average Delay			0.6			
Intersection Capacity Utilization			14.6%	ICU Level of Service	A	



HCM Unsignalized Intersection Capacity Analysis  
 23: Site Driveway 2 & Sligo Mill Road

07/07/2005



Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	Y		T			T
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Volume (veh/h)	1	2	76	1	2	18
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	1	2	84	1	2	20
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	109	85			86	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	109	85			86	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	886	974			1511	
Direction, Lane #						
	WB 1	NE 1	SW 1			
Volume Total	3	86	22			
Volume Left	1	0	2			
Volume Right	2	1	0			
cSH	943	1700	1511			
Volume to Capacity	0.00	0.05	0.00			
Queue Length (ft)	0	0	0			
Control Delay (s)	8.8	0.0	0.7			
Lane LOS	A		A			
Approach Delay (s)	8.8	0.0	0.7			
Approach LOS	A					
Intersection Summary						
Average Delay			0.4			
Intersection Capacity Utilization	14.5%		ICU Level of Service	A		

HCM Unsignalized Intersection Capacity Analysis  
 25: Site Driveway 3 & Sligo Mill Road

07/07/2005



Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	Y		b		4	
Sign Control	Stop		Free		Free	
Grade	0%		0%		0%	
Volume (veh/h)	1	0	77	1	2	17
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90
Hourly flow rate (veh/h)	1	0	86	1	2	19
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage veh						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	109	86			87	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	109	86			87	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	886	973			1509	
Direction, Lane #	WB 1	NE 1	SW 1			
Volume Total	1	87	21			
Volume Left	1	0	2			
Volume Right	0	1	0			
cSH	886	1700	1509			
Volume to Capacity	0.00	0.05	0.00			
Queue Length (ft)	0	0	0			
Control Delay (s)	9.1	0.0	0.8			
Lane LOS	A		A			
Approach Delay (s)	9.1	0.0	0.8			
Approach LOS	A					
<b>Intersection Summary</b>						
Average Delay			0.2			
Intersection Capacity Utilization			14.6%	ICU Level of Service	A	



HCM Unsignalized Intersection Capacity Analysis  
 27: Peabody Street & Site Driveway 4

07/07/2005



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↗		↙	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	2	277	150	4	1	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	2	301	163	4	1	1
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)	468					
pX, platoon unblocked						
vC, conflicting volume	167				471	165
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	167				471	165
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	100				100	100
cM capacity (veh/h)	1410				551	879
Direction, Lane #	EB 1	WB 1	SB 1			
Volume Total	303	167	2			
Volume Left	2	0	1			
Volume Right	0	4	1			
cSH	1410	1700	677			
Volume to Capacity	0.00	0.10	0.00			
Queue Length (ft)	0	0	0			
Control Delay (s)	0.1	0.0	10.3			
Lane LOS	A		B			
Approach Delay (s)	0.1	0.0	10.3			
Approach LOS			B			
Intersection Summary						
Average Delay			0.1			
Intersection Capacity Utilization			26.4%	ICU Level of Service	A	

HCM Unsignalized Intersection Capacity Analysis  
 29: Peabody Street & Site Driveway 5

07/07/2005



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	1	286	153	9	6	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	1	311	166	10	7	0
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type						
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	176				484	171
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	176				484	171
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	100				99	100
cM capacity (veh/h)	1400				541	873
Direction, Lane #						
	EB 1	WB 1	SB 1			
Volume Total	312	176	7			
Volume Left	1	0	7			
Volume Right	0	10	0			
cSH	1400	1700	541			
Volume to Capacity	0.00	0.10	0.01			
Queue Length (ft)	0	0	1			
Control Delay (s)	0.0	0.0	11.7			
Lane LOS	A		B			
Approach Delay (s)	0.0	0.0	11.7			
Approach LOS			B			
Intersection Summary						
Average Delay						
Intersection Capacity Utilization						
ICU Level of Service						
A						



HCM Unsignalized Intersection Capacity Analysis  
 31: Rittenhouse Street & Site Driveway 6

07/07/2005

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↖ ↗		↖ ↗		↖ ↗	
Sign Control	Free		Free		Stop	
Grade	0%		0%		0%	
Volume (veh/h)	69	1	7	65	1	6
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	75	1	8	71	1	7
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None					
Median storage (veh)						
Upstream signal (ft)	254					
pX, platoon unblocked						
vC, conflicting volume			76		161	76
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			76		161	76
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			100		100	99
cM capacity (veh/h)			1523		825	986
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	76	78	8			
Volume Left	0	8	1			
Volume Right	1	0	7			
cSH	1700	1523	959			
Volume to Capacity	0.04	0.00	0.01			
Queue Length (ft)	0	0	1			
Control Delay (s)	0.0	0.8	8.8			
Lane LOS		A	A			
Approach Delay (s)	0.0	0.8	8.8			
Approach LOS			A			
Intersection Summary						
Average Delay			0.8			
Intersection Capacity Utilization			14.3%	ICU Level of Service	A	

HCM Unsignalized Intersection Capacity Analysis  
 33: Site Driveway 7 & First Street

07/07/2005



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	Y		↑			↓
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Volume (veh/h)	0	1	15	2	1	8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (veh/h)	0	1	16	2	1	9

Pedestrians

Lane Width (ft)

Walking Speed (ft/s)

Percent Blockage

Right turn flare (veh)

Median type: None

Median storage (veh)

Upstream signal (ft)

pX, platoon unblocked

vC, conflicting volume	28	17			18	
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	28	17			18	
tC, single (s)	6.4	6.2			4.1	
tC, 2 stage (s)						
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	100			100	
cM capacity (veh/h)	986	1061			1598	

Direction, Lane #	WB 1	NB 1	SB 1
Volume Total	1	18	10
Volume Left	0	0	1
Volume Right	1	2	0
cSH	1061	1700	1598
Volume to Capacity	0.00	0.01	0.00
Queue Length (ft)	0	0	0
Control Delay (s)	8.4	0.0	0.8
Lane LOS	A		A
Approach Delay (s)	8.4	0.0	0.8
Approach LOS	A		

Intersection Summary

Average Delay		0.6	
Intersection Capacity Utilization	13.3%		ICU Level of Service A



**August 31, 2005**

**NOTICE OF INTENT TO FILE A ZONING APPLICATION**

**Application to the  
District of Columbia Zoning Commission for Consolidated Approval of a Planned Unit  
Development**

The West Group Development Company LLC and The Jarvis Company, as owner and developer of the subject property, (collectively referred to herein as the "Applicants"), hereby give notice of their intent to file an application for consolidated review and approval of a Planned Unit Development ("PUD") with the District of Columbia Zoning Commission under Chapter 24 of the District of Columbia Zoning Regulations (11 DCMR §2400 *et seq.* (February 2003)). The Applicants are seeking to rezone the property from R-1-B to R-5-B in connection with this Application. The application will be filed with the Zoning Commission not less than ten (10) days from the date of this notice. This notice is given pursuant to §2406.7 of the Zoning Regulations.

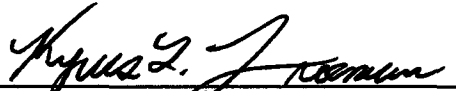
The property that is the subject of this application consists of Parcel 126/74 and Lots 69, 70, 71, 72, 73, 801, 824 and 826 in Square 3714 (the "Subject Property"). The Subject Property is located in the northeast quadrant of the District. Parcel 126/74 is bounded by Rittenhouse Street, New Hampshire Avenue, Peabody Street, Chillum Place and Sligo Mill Road. Lots , 70, 71, 72, 73, 801, 824 and 826 in Square 3714 are bounded by Peabody Street, New Hampshire Avenue, a 15 foot public alley, and 1<sup>st</sup> Street. The Subject Property is currently zoned R-1-B and consists of approximately 501,691 square feet of land area. The Applicants are seeking consolidated PUD approval and rezoning of the Subject Property to the R-5-B District, and intend to construct a 199 unit residential development containing approximately 426,394 square feet of gross floor area dedicated to residential uses, with approximately 27 detached single family dwellings, 111 townhomes and 61 condominiums, on the Subject Property. The detached single family dwellings will have a height of approximately 35 feet above the first floor elevation. The townhomes will have a height of approximately 30 feet above the first floor elevation. The existing buildings to be converted into condominiums are approximately 40 feet above the first floor elevation. The project will have an overall floor area ratio ("FAR") of approximately 0.85 and will include approximately 410 off-street parking spaces.

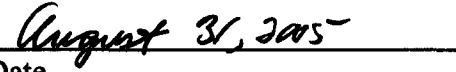
The Applicants for this proposal are the West Group Development Company LLC and The Jarvis Company; the architects for the site are Ferrell Madden Associates, Frank Lohsen McCrery Architects and Eric Colbert & Associates; and land use counsel is Holland & Knight LLP.

Should you need any additional information regarding the proposed PUD application, please contact Norman M. Glasgow, Jr., Esq., of Holland & Knight LLP at (202) 955-3000.

**Certificate of Notice**

I HEREBY CERTIFY that a copy of the Notice of Intent to File a Zoning Application for Consolidated Approval of a Planned Unit Development and a zoning map amendment to rezone Parcel 126/74 and Lots 69, 70, 71, 72, 73, 801, 824 and 826 in Square 3714 from R-1-B to R-5-B was mailed to Advisory Neighborhood Commission 4B and to the owners of all property within 200 feet of the perimeter of the project site on August 31, 2005, at least ten (10) calendar days prior to the filing of the application for consolidated approval of a Planned Unit Development and Zoning Map Amendment as required by the Zoning Regulations of the District of Columbia, 11 DCMR §2406.7. A copy of the Notice is attached hereto.

  
\_\_\_\_\_  
Kyrus L. Freeman

  
\_\_\_\_\_  
Date



**September 1, 2005**

**AMENDED NOTICE OF INTENT TO FILE A ZONING APPLICATION**

**Application to the  
District of Columbia Zoning Commission for Consolidated Approval of a Planned Unit  
Development and a Zoning Map Amendment**

The West Group Development Company LLC, on behalf of 6000 New Hampshire Avenue LLC, and The Jarvis Company, as owner and developer of the subject property, (collectively referred to herein as the "Applicants"), hereby give notice of their intent to file an application for consolidated review and approval of a Planned Unit Development ("PUD") with the District of Columbia Zoning Commission under Chapter 24 of the District of Columbia Zoning Regulations (11 DCMR §2400 *et seq.* (February 2003)). The Applicants are seeking to rezone the property from R-1-B to R-5-B in connection with this Application. The application will be filed with the Zoning Commission not less than ten (10) days from the date of this notice. This notice is given pursuant to §2406.7 of the Zoning Regulations.

The property that is the subject of this application consists of Parcel 126/74, Lots 69, 70, 71, 72, 73, 801, 824 and 826 in Square 3714, and Lot 858 in Square 3719 (the "Subject Property"). The Subject Property is located in the northeast quadrant of the District. Parcel 126/74 and Lot 858 in Square 3719 are generally bounded by Rittenhouse Street, New Hampshire Avenue, Peabody Street, Chillum Place and Sligo Mill Road. Lots 69, 70, 71, 72, 73, 801, 824 and 826 in Square 3714 are bounded by Peabody Street, New Hampshire Avenue, a 15 foot public alley, and 1<sup>st</sup> Street. The Subject Property is currently zoned R-1-B and consists of approximately 501,691 square feet of land area. The Applicants are seeking consolidated PUD approval and rezoning of the Subject Property to the R-5-B District, and intend to construct a 199 unit residential development containing approximately 426,394 square feet of gross floor area dedicated to residential uses, with approximately 27 detached single family dwellings, 111 townhomes and 61 condominiums, on the Subject Property. The detached single family dwellings will have a height of approximately 35 feet above the first floor elevation. The townhomes will have a height of approximately 30 feet above the first floor elevation. The existing buildings to be converted into condominiums are approximately 40 feet above the first floor elevation. The project will have an overall floor area ratio ("FAR") of approximately 0.85 and will include approximately 410 off-street parking spaces.

The Applicants for this proposal are the West Group Development Company LLC, on behalf of 6000 New Hampshire Avenue LLC, and The Jarvis Company; the architects for the site are Ferrell Madden Associates, Frank Lohsen McCrery Architects and Eric Colbert & Associates; and land use counsel is Holland & Knight LLP.

Should you need any additional information regarding the proposed PUD application, please contact Norman M. Glasgow, Jr., Esq., of Holland & Knight LLP at (202) 955-3000.

**Certificate of Amended Notice**

I HEREBY CERTIFY that a copy of the Amended Notice of Intent to File a Zoning Application for Consolidated Approval of a Planned Unit Development and a Zoning Map Amendment to rezone Parcel 126/74, Lots 69, 70, 71, 72, 73, 801, 824 and 826 in Square 3714 and Lot 858 in Square 3719 from R-1-B to R-5-B was mailed to Advisory Neighborhood Commission 4B and to the owners of all property within 200 feet of the perimeter of the project site on September 1 and 2, 2005, at least ten (10) calendar days prior to the filing of the application for consolidated approval of a Planned Unit Development and Zoning Map Amendment as required by the Zoning Regulations of the District of Columbia, 11 DCMR §2406.7. A copy of the Notice is attached hereto.

Kyrus L. Freeman  
Kyrus L. Freeman  
Sept 9, 2005  
Date



RIGGS PARK BAPTIST CHURCH  
5998 CHILLUM PL NE  
WASHINGTON, DC 20011-1540

G JONES  
203 PEABODY ST NE  
WASHINGTON, DC 20011-1641

MARTIN WIEGAND INC  
6000 CHILLUM PL NE  
WASHINGTON, DC 20011-1502

JANET L MCGRIFF  
207 PEABODY ST NE  
WASHINGTON, DC 20011-1641

MEDSTAR LONG TERM CARE CORP  
6000 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1568

CALVIN THOMPSON  
208 ONEIDA ST NE  
WASHINGTON, DC 20011-1616

SIDNEY KELLY  
5900 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1534

HELEN H WEST  
208 ONEIDA ST NE  
WASHINGTON, DC 20011-1616

AVIS KELLY  
5900 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1534

LUTHER L PERKINS  
5925 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1562

WILLIAM E BUTLER JR  
5931 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1562

EMILY A LEAPHART  
5930 CHILLUM PL NE  
WASHINGTON, DC 20011-1540

JANIE C BUTLER  
5931 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1562

SM REALTY LLC  
5022 WARREN ST NW  
WASHINGTON, DC 20016-4370

EVERETT S MARSHALL  
227 PEABODY ST NE  
WASHINGTON, DC 20011-1641

RAY ROBINSON  
5920 CHILLUM PL NE  
WASHINGTON, DC 20011-1540

CORNELIA K MARSHALL  
227 PEABODY ST NE  
WASHINGTON, DC 20011-1641

ROBINSON DIANE  
5920 CHILLUM PL NE  
WASHINGTON, DC 20011-1540

JAMES H JONES  
203 PEABODY ST NE  
WASHINGTON, DC 20011-1641

WASHINGTON METROPOLITAN AREA  
TRANSIT AUTHORITY (WMATA)  
600 5TH ST NW  
WASHINGTON, DC 20001-2610

WASHINGTON METROPOLITAN AREA  
TRANSIT AUTHORITY (WMATA)  
950 LENFANT PLZ SW  
WASHINGTON, DC 20024-2123

P M WASHINGTON  
231 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

ALBERT H COLEMAN JR  
5920 1ST ST NE  
WASHINGTON, DC 20011-1538

SHERMAN BRISCOE  
223 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

NORMA F COLEMAN  
5920 1ST ST NE  
WASHINGTON, DC 20011-1538

R C BRISCOE  
223 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

C/O C/O EPSTEIN & ASSOC REALTY INC  
ENCORE FOUR LLC  
962 WAYNE AVE STE 901  
SILVER SPRING, MD 20910-4480

BENJAMIN F GADSDEN JR  
202 PEABODY ST NE  
WASHINGTON, DC 20011-1642

C/O C/O EPSTEIN & ASSOC REALTY INC  
ENCORE FOUR LLC  
962 WAYNE AVE STE 901  
SILVER SPRING, MD 20910-4480

LUCY M GADSDEN  
202 PEABODY ST NE  
WASHINGTON, DC 20011-1642

FLOYD A SMITH SR  
51 PEABODY ST NE  
WASHINGTON, DC 20011-1546

ANGEL STANBACK  
6001 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

JOSEPHINE W SMITH  
51 PEABODY ST NE  
WASHINGTON, DC 20011-1546

LARUTH STANBACK  
6001 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

MIKE A ADISA  
47 PEABODY ST NE  
WASHINGTON, DC 20011-1546

GARY JEFFERSON  
6009 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

FRANK B AHRENS  
231 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

YVONNE JEFFERSON  
6009 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

FRANK WASHINGTON  
231 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

FRANK SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535



GRACE SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

VELMA E LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

CHRISTINE ROBINZINE  
6005 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

HAROLD G LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

R H MITCHELL  
227 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

VELMA E LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

JOSEPHINE MITCHELL  
227 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1651

HAROLD G LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

FRANK SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

VELMA E LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

GRACE SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

HAROLD G LONG  
6017 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

MELVIN R GAITWOOD  
206 PEABODY ST NE  
WASHINGTON, DC 20011-1642

JEAN J E GORE  
6124 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1543

MELVIN R GAITWOOD  
206 PEABODY ST NE  
WASHINGTON, DC 20011-1642

ANDREW KNIGHT  
6120 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1543

FRANK SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

MATTIE L KNIGHT  
6120 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1543

GRACE SHEPHARD  
6013 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1535

ALBERT BREWTON  
240 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

A V BREWTON  
240 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

RENEE STEVENS  
6163 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

PATRICE A RICHARDSON  
236 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

THOMAS M BLANTON  
6167 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

LESTER RICHARDSON  
236 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

MARSHA L BLANTON  
6167 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

ARCHIE PRITCHETT  
232 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

JOHNIE D WILSON  
201 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

M J PRITCHETT  
232 QUACKENBOS ST NE  
WASHINGTON, DC 20011-1652

V S WILSON  
201 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

WILLIAM K ROBERTS  
6151 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

WARREN I JOHNSON, JR.  
205 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

H P ROBERTS  
6151 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

WILMA H NORFLEET  
209 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

TAMERAT TEKLEWOLD  
6155 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

SHARON K PICKENS  
213 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

ENGIDAWORK ABEBE  
6155 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

ALMA W BARBER  
217 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

LAURA A LONG PERSONAL REPRESENTATIVE  
6159 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1525

RICHARD L BARGER  
218 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550



WALTER HOWZE-BEY  
221 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

PAMELA L ROBINSON  
6119 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1542

CLAUDECILIA HOWZE  
221 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

RONALD L GRIFFIN  
6119 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1542

CHARLES F TAYLOR  
225 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1550

KEITH V WHITE  
6142 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

WILLARD JOHNSON  
6128 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1543

CAMILLE M WHITE  
6142 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

J W JOHNSON  
6128 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1543

HORACE TAYLOR  
6138 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

ORACLE RELIGIOUS ASSOCIATION  
6101 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1542

TESSIE M TAYLOR  
6138 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

c/o DC Ofc of Propert Management  
DISTRICT OF COLUMBIA  
441 Fourth Street, NW, Suite 1100  
Washington, DC 20001

ELIZABETH KING  
6134 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

WINSTON THOMPSON  
6115 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20421-0001

LINDA JACKSON  
6130 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

Maureen U. Thompson  
6115 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20421-0001

CHARLES JACKSON  
6130 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

NATCO DEVELOPERS INC SUITE 214  
1701 PENNSYLVANIA AVE NW  
WASHINGTON, DC 20006-5805

JOHN W MARTIN JR  
6126 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

D E MARTIN  
6126 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

GRACE B JACKSON  
103 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1515

DAVID THOMPSON  
6122 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

SIDNEY JACKSON JR  
103 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1515

Trukessa R. Ghompson  
6122 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

JAMES M LUCAS  
105 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1515

CREDA P PARHAM  
1253 COBBLE POND WAY  
VIENNA, VA 22182-6605

GREGORY M JOHNSON  
6038 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

PABLO E SILVA  
6114 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

M BELL  
4909 WOLF RUN SHOALS RD  
WOODBIDGE, VA 22192-5761

EARNEST A JACKSON  
6110 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1526

S A CROSS  
4909 WOLF RUN SHOALS RD  
WOODBIDGE, VA 22192-5761

A L ARGO  
UNKNOWN  
WASHINGTON, DC 20001

ROSE M THOMAS  
6032 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

VIRGINIA E ARGO  
UNKNOWN  
WASHINGTON, DC 20001

G I MOBLEY  
6030 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

EDWIN W GREEN  
129 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1515

IZETTA K MOBLEY  
6030 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

SADIE C GREEN  
129 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1515

VALERIE J HAMILTON  
6026 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564



HERBERT INABINET  
6024 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

ANDREW WILSON  
6001 CHILLUM PL NE  
WASHINGTON, DC 20011-1501

MARY L INABINET  
6024 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

EVERLEE WILSON  
6001 CHILLUM PL NE  
WASHINGTON, DC 20011-1501

JAMES S HARRIS  
5466 WISCONSIN AV SUITE 507  
CHEVY CHASE, MD 20815

ADRIENNE B DAVIS  
6003 CHILLUM PL NE  
WASHINGTON, DC 20011-1501

M HARRIS  
5466 WISCONSIN AV SUITE 507  
CHEVY CHASE, MD 20815

BEVERLY A SHORTER  
6007 CHILLUM PL NE  
WASHINGTON, DC 20011-1501

ALVIN D BARRY  
6018 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

THERESA R DESJARDIN  
6009 CHILLUM PL NE  
WASHINGTON, DC 20011-1501

ELOISE E BARRY  
6018 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

AURELIO BELLO  
6228 EASTERN AVE NE  
WASHINGTON, DC 20011-1667

JOHNSON SAMUEL H  
8211 JOSELLE CT  
FORT WASHINGTON, MD 20744-1800

A B DOSS  
6212 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

DOROTHY A LEE  
6012 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

P C DOSS  
6212 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

CYNTHIA A TAYLOR  
6008 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

L E JENKINS  
6208 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

ANTHONY E EVANS  
6006 SLIGO MILL RD NE  
WASHINGTON, DC 20011-1564

EDWARD JENKINS  
6208 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

C D WILLIAMS  
6204 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

M A WILLIAMS  
214 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

ROY T WILLIAMS  
6204 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

C/O DAG REALTY LLC  
DAG REALTY LLC  
6820B COMMERCIAL DR  
SPRINGFIELD, VA 22151-4201

WINSTON J YALLERY-ARTHUR  
6200 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

c/o DC Ofc of Propert Management  
DISTRICT OF COLUMBIA  
441 Fourth Street, NW, Suite 1100  
Washington, DC 20001

INEZ C YALLERY-ARTHUR  
6200 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1545

WASHINGTON METROPOLITAN AREA  
TRANSIT AUTHORITY (WMATA)  
600 5TH ST NW  
WASHINGTON, DC 20001-2610

WILLIE T COMER  
226 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

POTOMAC ELECTRIC POWER COMPANY  
701 9TH ST NW  
WASHINGTON, DC 20068-0001

L B COMER  
226 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

MEDSTAR LONG TERM CARE CORP  
6000 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1568

RALPH SILVER  
222 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

C/O EXECUTIVE DIRECTOR  
MEDSTAR LONG TERM CARE CORP  
6000 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1568

ELNORA B SILVER  
222 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

ANCAR LLC  
2445 WYOMING AVE NW  
WASHINGTON, DC 20008-1644

KELLY E WHITE  
218 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

ANTONY GANASSA  
24520 HALTERMAN RD  
GAITHERSBURG, MD 20882-3112

THOMAS E WILLIAMS  
214 RITTENHOUSE ST NE  
WASHINGTON, DC 20011-1551

VERA GANASSA  
24520 HALTERMAN RD  
GAITHERSBURG, MD 20882-3112

BADIYA H SUDAH-MURPHY  
6515 SLIGO MILL RD NE  
WASHINGTON, DC 20011

WILLIAM MURPHY  
6515 SLIGO MILL RD NE  
WASHINGTON, DC 20011



SIDNEY KELLY  
5900 NEW HAMPSHIRE AVE NE  
WASHINGTON DC 20011-1534

JANET L MCGRUFF  
207 PEABODY ST NE  
WASHINGTON DC 20011-1641

CHURCH CHRISTIAN REFORMED  
WASHINGTON  
207 ONEIDA ST NE  
WASHINGTON DC 20011-1615

JAMES H JONES  
203 PEABODY ST NE  
WASHINGTON DC 20011-1641

MARJORIE B STEWART  
5813 35<sup>TH</sup> PLACE  
HYATTSVILLE, MD 20782-3221

SANDRA L JOHNSON  
5901 NEW HAMPSHIRE AVE NE  
WASHINGTON DC 20011-1533

ALBERT H COLEMAN JR  
5920 1<sup>ST</sup> ST NE  
WASHINGTON DC 20011-1538

LOIS A POAG  
215 ONEIDA ST NE  
WASHINGTON DC 20011-1615

ENCORE FOUR LLC  
C/O EPSTEIN & ASSOC REALTY INC  
962 WAYNE AVE, STE 901  
SILVER SPRING, MD 20910-4480

WILLIAM E BUTLER JR  
5931 NEW HAMPSHIRE AVE NE  
WASHINGTON DC 20011-1562

ENCORE FOUR LLC C/O EPSTEIN & ASSOC  
REALTY INC  
962 WAYNE AVE STE 901  
SILVER SPRING, MD 20910-4480

CHURCH CHRISTIAN REFORMED  
WASHINGTON  
207 ONEIDA ST NE  
WASHINGTON DC 20011-1615

FLOYD A SMITH SR  
51 PEABODY ST NE  
WASHINGTON DC 20011-1546

CALVIN THOMPSON  
208 ONEIDA ST NE  
WASHINGTON, DC 20011-1616

MIKE A ADISA  
47 PEABODY ST NE  
WASHINGTON DC 20011-1546

ISAAC HARRIS  
210 ONEIDA ST NE  
WASHINGTON DC 20011-1616

CARY HUGHES  
PO BOX 4068  
LANGLEY PARK, MD 20785

E BIVINGS  
212 ONEIDA ST NE  
WASHINGTON DC 20011-1616

SIDNEY KELLY  
5900 NEW HAMPSHIRE AVE NE  
WASHINGTON, DC 20011-1534

GERRI M HALL  
214 ONEIDA ST NE  
WASHINGTON DC 20011-1616

DONALD COATES  
211 PEABODY ST NE  
WASHINGTON DC 20011-1641

GARY HUGHES  
P O BOX 4068  
LANGLEY PARK MD 20785

ADVISORY NEIGHBORHOOD COMMISSION 4B  
6856 EASTERN AVENUE, NW #314  
WASHINGTON, DC 20012

SIDNEY KELLY  
5900 NEW HAMPSHIRE AVENUE NE  
WASHINGTON DC 20011-1534

MT CALVARY HOLY CHURCH OF DELIVERENCE  
C/O E L BROCKINGTON  
5900 CHILLUM PL NE  
WASHINGTON DC 20011-1540