



Charles P. Johnson & Associates, Inc.

Planners Engineers Landscape Architects Surveyors Environmental Services

1751 Elton Road • Silver Spring, MD 20903 • 301-434-7000 • Fax: 301-434-9394

July 21, 2005

Ms. Rose Krasnow
Director, Development Review Division
MNCPPC
8787 Georgia Avenue
Silver Spring, MD

Dear Ms. Krasnow,

The following summarizes the methodology utilized by Charles P. Johnson and Associates for the field verification of building heights for the townhouse and multi-family units at Clarksburg Town Center.

A field survey has been made to determine the existing elevation at the centerline of the street in front of the units as well as the existing elevation of the first floor, foyer, or basement of the unit. This information was utilized with the building architectural drawings to determine the height of the building. (Where the building is located more than 35 feet from the street line or is on a terrace, those additional elevations have been surveyed and utilized per the zoning ordinance.)

In conjunction with the field survey mentioned above, an aerial photogrammetric survey is being performed to determine the existing elevations of the eave and ridge of the roofs of the buildings. This will allow a determination to be made of the building height based on the existing roofs as well.

The field survey report is attached. Please let us know as soon as possible if you require any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'David O'Bryan'.

Charles P. Johnson and Associates, Inc.
David O'Bryan, Senior V.P.

Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
A	24	Craftstar	1	656.12					665.37	McLean	26.56	35.81		
A	25	Craftstar	1	657.80					666.01	McLean	26.56	34.77		
A	26	Craftstar	1	659.45					668.02	McLean	26.56	35.13		
A	27	Craftstar	1	661.05					669.41	McLean	26.56	34.92		
A	28	Craftstar	1	662.75					670.77	McLean	26.56	34.58		
A	29	Craftstar	1	664.35					672.78	McLean	26.56	34.99		
A	30	Craftstar	1	656.49					660.23	Annapolis II	36.43	40.17		
A	31	Craftstar	1	657.95					661.57	Annapolis	35.79	39.41		
A	32	Craftstar	1	659.30					663.55	Annapolis	35.79	40.04		
A	33	Craftstar	1	660.81					665.60	Annapolis	35.79	40.58		
A	34	Craftstar	1	662.32					666.83	Annapolis	35.79	40.30		
A	35	Craftstar	1	663.79					668.25	Annapolis	35.79	40.25		
A	36	NVHomes	1	654.82					660.42	ASTOR	25.30	30.90		
A	37	NVHomes	1	654.92					661.07	ASTOR	25.30	31.45		
A	38	NVHomes	1	656.47					663.02	ASTOR	25.30	31.85		
A	39	NVHomes	1	657.96					664.39	ASTOR	25.30	31.73		
A	40	NVHomes	1	660.37					666.83	ASTOR	25.30	31.76		
A	41	NVHomes	1	662.04					667.42	ASTOR	25.30	30.68		
A	42	NVHomes	1	663.75					669.40	ASTOR	25.30	30.95		
A	43	NVHomes	1	665.57					671.39	ASTOR	25.30	31.12		
A	44	Craftstar	1	674.68					677.98	McLean	26.56	29.86		
A	45	Craftstar	1	673.72					676.65	McLean	26.56	29.49		
A	46	Craftstar	1	672.84					675.88	McLean	26.56	29.60		
A	47	Craftstar	1	671.85					674.63	McLean	26.56	29.34		
A	48	Craftstar	1	670.79					673.96	McLean	26.56	29.73		
A	49	Craftstar	1	669.22					672.50	McLean	26.56	29.84		
A	50	Craftstar	1	668.08					671.20	McLean	26.56	29.68		
A	51	Craftstar	1	667.01					670.58	McLean	26.56	30.13		
A	52	Craftstar	1	665.79					669.22	McLean	26.56	29.99		
A	53	Craftstar	1	664.64					668.57	McLean	26.56	30.49		
A	54	NVHomes	1	655.22					659.10	CARNEGIE	34.40	38.28		
A	75	NVHomes	1	653.92					657.75	CARNEGIE	34.40	38.23		
A	76	NVHomes	1	652.41					656.41	CARNEGIE	34.40	38.40		
A	77	NVHomes	1	650.93					655.15	CARNEGIE	34.40	38.62		
A	78	NVHomes	1	649.42					653.13	CARNEGIE	34.40	38.11		
A	79	NVHomes	1	647.90					651.27	CARNEGIE	34.40	37.77		
A	80	NVHomes	1	646.49					649.84	CARNEGIE	34.40	37.75		
A	81	NVHomes	1	645.08					648.64	CARNEGIE	34.40	37.96		
A	82	Craftstar	1	675.57					680.04	McLean	26.56	31.03		
A	83	Craftstar	1	675.95					680.03	McLean	26.56	30.64		
A	84	Craftstar	1	676.27					680.04	McLean	26.56	30.33		
A	85	Craftstar	1	676.71					680.06	McLean	26.56	29.91		
A	86	Craftstar	1	677.08					680.04	McLean	26.56	29.52		
A	87	Craftstar	1	677.40					680.08	McLean	26.56	29.24		
A	88	Craftstar	1	677.77					680.73	McLean	26.56	29.52		
A	89	Craftstar	1	678.01					680.71	McLean	26.56	29.26		

* = Proposed elevation obtained from site plan.

** - Based on architecture

*** - Based on Zoning Ordinance definition

Height from:
 Condition # 1: Street Elev.
 Condition # 2: Ground Elev.
 Condition # 3: Terrace Elev.

Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
A (90)	Par M	Craftstar	1	677.94					681.11	Olney 2/2 MPDU	22.32	25.49		
A (91)	Par M	Craftstar	1	677.94					681.11	Fairfax 2/2 MPDU	22.32	25.49		
A (92)	Par M	Craftstar	1	677.51					681.09	Olney 2/2 MPDU	22.32	25.90		
A (93)	Par M	Craftstar	1	677.51					681.09	Fairfax 2/2 MPDU	22.32	25.90		
A (94)	Par M	Craftstar	1	677.00					680.47	Olney 2/2 MPDU	22.32	25.79		
A (95)	Par M	Craftstar	1	677.00					680.47	Fairfax 2/2 MPDU	22.32	25.79		
Note: for 2-over-2 units above the ' () ' indicates the unit designation														
AA	1	Craftstar	1	651.18					655.67	Annapolis	35.79	40.28		
AA	2	Craftstar	1	651.97					656.35	Annapolis II	36.43	40.81		
AA	3	Craftstar	1	652.72					656.99	Annapolis II	36.43	40.70		
AA	4	Craftstar	1	653.32					657.64	Annapolis II	36.43	40.75		
AA	5	Craftstar	1	654.04					658.34	Annapolis	35.79	40.09		
AA	6	Craftstar	1	654.66					658.34	Annapolis	35.79	39.47		
AA	7	Craftstar	2		659.5	657.4	658.45		660.10	Annapolis	35.79		37.44	
AA	8	Craftstar	2		660.2	659.5	659.84		660.78	Annapolis II	36.43		37.37	
AA	9	Craftstar	2		661.5	660.2	660.85		662.08	Annapolis	35.79		37.02	
AA	10	Craftstar	2		662.1	661.5	661.80		662.62	Annapolis	35.79		36.61	
AA	11	Craftstar	2		663.8	662.1	662.97		664.08	Annapolis II	36.43		37.54	
AA	12	NVHomes	1	661.58					663.87	CARNEGIE-foyer	29.53	31.82		
AA	13	NVHomes	1	661.01					663.99	CARNEGIE-foyer	29.53	32.51		
AA	14	NVHomes	1	660.65					663.22	CARNEGIE-foyer	29.53	32.10		
AA	15	NVHomes	1	660.19					662.56	CARNEGIE-foyer	29.53	31.90		
AA	16	NVHomes	1	659.71					662.52	CARNEGIE-foyer	29.53	32.34		
AA	17	NVHomes	1	659.26					661.93	CARNEGIE-foyer	29.53	32.20		
AA	18	NVHomes	1	658.74					661.26	CARNEGIE-foyer	29.53	32.05		
AA	19	NVHomes	1	658.20					660.56	CARNEGIE-foyer	29.53	31.89		
AA	20	NVHomes	1	648.92					653.06	CARNEGIE	34.40	38.54		
AA	21	NVHomes	1	647.62					651.07	CARNEGIE	34.40	37.85		
AA	22	NVHomes	1	646.17					649.73	CARNEGIE	34.40	37.96		
AA	23	NVHomes	1	644.99					648.71	CARNEGIE	34.40	38.12		
AA	24	NVHomes	1	639.50					642.13	CARNEGIE	34.40	37.03		
AA	25	NVHomes	1	639.96					642.76	CARNEGIE	34.40	37.20		
AA	26	NVHomes	1	640.21					642.75	CARNEGIE	34.40	36.94		
AA	27	NVHomes	1	640.51					643.42	CARNEGIE	34.40	37.31		
AA	28	NVHomes	1	641.05					643.45	CARNEGIE	34.40	36.80		
AA	29	NVHomes	1	641.50					644.11	CARNEGIE	34.40	37.01		
AA	30	NVHomes	1	641.98					644.70	CARNEGIE	34.40	37.12		
AA	31	NVHomes	1	642.64					645.40	CARNEGIE	34.40	37.16		
AA	Bldg 9	Bozzuto	1	648.81				*	653.80	Condominium	39.67	44.66		
D	6	NVHomes	1	661.86					664.58	CARNEGIE	34.40	37.12		
D	7	NVHomes	1	663.04					665.32	CARNEGIE	34.40	36.68		
D	8	NVHomes	1	664.39					665.98	CARNEGIE	34.40	35.99		
D	9	NVHomes	1	666.19					667.91	CARNEGIE	34.40	36.12		
D	10	NVHomes	1	667.98					669.94	CARNEGIE	34.40	36.36		
D	11	NVHomes	1	669.70					671.98	CARNEGIE	34.40	36.68		
D	12	NVHomes	1	671.43					673.22	CARNEGIE	34.40	36.19		
D	13	NVHomes	1	673.12					675.35	CARNEGIE	34.40	36.63		
D	32	Craftstar	1	649.46					651.81	Annapolis	35.79	38.14		
D	33	Craftstar	1	648.42					651.11	Annapolis	35.79	38.48		
D	34	Craftstar	1	647.55					650.41	Annapolis	35.79	38.65		
D	35	Craftstar	1	646.91					649.80	Annapolis	35.79	38.68		
D	36	Craftstar	1	646.14					649.08	Annapolis	35.79	38.73		
D	37	Craftstar	1	645.35					649.12	Annapolis II	36.43	40.20		

* = Proposed elevation obtained from site plan.

** - Based on architecture

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Height from:
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												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
D	42	NVHomes	2		657.9	657.8	657.85		658.55	CARNEGIE	34.40		35.10	
D	43	NVHomes	1	656.96					659.21	CARNEGIE	34.40	36.65		
D	44	NVHomes	1	657.30					659.89	CARNEGIE	34.40	36.99		
D	45	NVHomes	1	657.92					661.21	CARNEGIE	34.40	37.69		
D	46	NVHomes	1	658.76					662.55	CARNEGIE	34.40	38.19		
DD	1	NVHomes	2		666.3	665.3	665.80		667.28	CARNEGIE	34.40		35.88	
DD	2	NVHomes	2		666.9	666.3	666.60		667.84	CARNEGIE	34.40		35.64	
DD	3	NVHomes	2		669.2	666.9	668.05		669.89	CARNEGIE	34.40		36.24	
DD	4	NVHomes	2		671.0	669.2	670.10		671.90	CARNEGIE	34.40		36.20	
DD	5	NVHomes	2		672.0	671.0	671.50		672.58	CARNEGIE	34.40		35.48	
DD	6	NVHomes	1	674.20					676.95	CARNEGIE-foyer	29.53	32.28		
DD	7	NVHomes	1	673.71					676.92	CARNEGIE-foyer	29.53	32.74		
DD	8	NVHomes	1	673.23					676.24	CARNEGIE-foyer	29.53	32.54		
DD	9	NVHomes	1	672.79					676.23	CARNEGIE-foyer	29.53	32.97		
DD	10	NVHomes	1	672.42					675.62	CARNEGIE-foyer	29.53	32.73		
DD	11	NVHomes	1	671.98					675.59	CARNEGIE-foyer	29.53	33.14		
DD	12	NVHomes	1	671.64					674.89	CARNEGIE-foyer	29.53	32.78		
DD	13	NVHomes	1	671.22					674.23	CARNEGIE-foyer	29.53	32.54		
DD	14	NVHomes	1	670.79					674.25	CARNEGIE-foyer	29.53	32.99		
E	1	Craftstar	3					641.68	645.22	Clarksburg	31.34			34.88
E	2	Craftstar	3					641.09	645.11	Middleburg	28.63			32.65
E	3	Craftstar	3					640.52	644.52	Clarksburg	31.34			35.34
E	4	Craftstar	3					640.22	643.87	Clarksburg	31.34			34.99
E	5	Craftstar	3					639.53	643.13	Middleburg	28.63			32.23
E	6	Craftstar	3					638.88	642.51	Clarksburg	31.34			34.97
E	7	Craftstar	3					638.11	641.63	Clarksburg	31.34			34.86
E	8	Craftstar	3					637.55	640.92	Middleburg	28.63			32.00
E	9	Craftstar	3					636.78	640.07	Clarksburg	31.34			34.63
E	10	Craftstar	3					636.43	638.94	Middleburg	28.63			31.14
E	11	Craftstar	3					635.91	638.23	Clarksburg	31.34			33.66
E	12	Craftstar	1	638.92					643.81	Middleburg	28.63	33.52		
E	13	Craftstar	1	641.12					645.86	Clarksburg	31.34	36.08		
E	14	Craftstar	1	643.59					647.84	Middleburg	28.63	32.88		
E	15	Craftstar	1	646.26					650.50	Clarksburg	31.34	35.58		
E	16	Craftstar	1	649.01					652.47	Middleburg	28.63	32.09		
E	17	Craftstar	1	651.65					655.14	Clarksburg	31.34	34.83		
E	18	Craftstar	1	653.97					657.77	Middleburg	28.63	32.43		
E	19	Craftstar	1	655.69					660.37	Clarksburg	31.34	36.02		
E	25	Craftstar	2		653.3	651.9	652.60		655.21	McLean	26.56		29.17	
E	26	Craftstar	2		653.5	653.3	653.40		655.16	McLean	26.56		28.32	
E	27	Craftstar	2		654.1	653.5	653.80		655.82	McLean	26.56		28.58	
E	28	Craftstar	2		654.1	653.4	653.75		655.82	McLean	26.56		28.63	
E	29	Craftstar	2		653.4	651.4	652.40		655.18	McLean	26.56		29.34	

* = Proposed elevation obtained from site plan.

** - Based on architecture

*** - Based on Zoning Ordinance definition

Height from:
 Condition # 1: Street Elev.
 Condition # 2: Ground Elev.
 Condition # 3: Terrace Elev.

Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
EE	1	Craftstar	2		682.9	682.0	682.45		685.55	McLean	26.56		29.66	
EE	2	Craftstar	2		684.1	682.9	683.50		686.20	McLean	26.56		29.26	
EE	3	Craftstar	2		685.1	684.1	684.60		687.52	McLean	26.56		29.48	
EE	4	Craftstar	2		686.2	685.1	685.65		688.18	McLean	26.56		29.09	
EE	5	Craftstar	2		685.5	686.2	685.85		689.49	McLean	26.56		30.20	
EE	6	Craftstar	2		678.3	676.7	677.50		682.58	Kensington	25.86		30.94	
EE	7	Craftstar	2		676.7	675.7	676.20		681.27	Kensington	25.86		30.93	
EE	8	Craftstar	2		675.7	675.1	675.40		680.70	18' MPDU	22.65		27.95	
EE	9	Craftstar	2		675.1	674.5	674.80		679.37	18' MPDU	22.65		27.22	
EE	10	Craftstar	2		674.5	672.7	673.60		678.60	Kensington	25.86		30.86	
EE	11	Craftstar	2		672.7	672.1	672.40		677.30	Kensington	25.86		30.76	
EE	12	Craftstar	2		672.3	671.7	672.00		677.45	Kensington	25.86		31.31	
EE	13	Craftstar	2		674.4	672.3	673.35		678.84	Kensington	25.86		31.35	
EE	14	Craftstar	2		675.0	674.4	674.70		680.23	18' MPDU	22.65		28.18	
EE	15	Craftstar	2		676.1	675.0	675.55		680.90	18' MPDU	22.65		28.00	
EE	16	Craftstar	2		676.9	676.1	676.50		682.10	Kensington	25.86		31.46	
EE	17	Craftstar	2		677.4	676.9	677.15		683.45	Kensington	25.86		32.16	
F	1	Craftstar	1	662.35					663.77	Annapolis II	36.43	37.85		
F	2	Craftstar	1	660.54					662.36	Annapolis II	36.43	38.25		
F	3	Craftstar	1	658.95					661.12	Annapolis	35.79	37.96		
F	4	Craftstar	1	657.39					659.01	Annapolis II	36.43	38.05		
F	5	Craftstar	1	655.58					657.03	Annapolis	35.79	37.24		
F	6	Craftstar	1	653.87					655.68	Annapolis	35.79	37.60		
F	7	Craftstar	1	651.90					654.34	Annapolis	35.79	38.23		
F	14	NVHomes	1	628.02					630.77	CARNEGIE	34.40	37.15		
F	15	NVHomes	1	628.33					631.42	CARNEGIE	34.40	37.49		
F	16	NVHomes	1	628.65					632.17	CARNEGIE	34.40	37.92		
F	17	NVHomes	1	629.26					632.15	CARNEGIE	34.40	37.29		
F	18	NVHomes	1	629.74					632.76	CARNEGIE	34.40	37.42		
F	19	NVHomes	1	630.53					633.56	CARNEGIE	34.40	37.43		
F	20	NVHomes	1	631.07					634.19	CARNEGIE	34.40	37.52		
F	21	NVHomes	1	631.38					634.09	CARNEGIE	34.40	37.11		
F	22	NVHomes	1	631.86					634.79	CARNEGIE	34.40	37.33		
F	23	NVHomes	1	632.05					634.90	CARNEGIE	34.40	37.25		
F	24	NVHomes	1	631.57					635.20	CARNEGIE	34.40	38.03		
F	25	NVHomes	1	631.10					634.56	CARNEGIE	34.40	37.86		
F	26	NVHomes	1	630.39					633.92	CARNEGIE	34.40	37.93		
F	27	NVHomes	1	629.94					633.27	CARNEGIE	34.40	37.73		
F	28	NVHomes	1	629.83					633.14	CARNEGIE	34.40	37.71		
F	29	Craftstar	2		640.0	638.7	639.35		640.42	Annapolis	35.79		36.86	
F	30	Craftstar	2		638.7	638.0	638.35		639.79	Annapolis	35.79		37.23	
F	31	Craftstar	2		638.0	636.7	637.35		638.46	Annapolis II	36.43		37.54	
F	32	Craftstar	2		636.7	635.4	636.05		637.13	Annapolis	35.79		36.87	
F	33	Craftstar	2		635.4	634.5	634.95		635.78	Annapolis	35.79		36.62	
F	34	Craftstar	2		634.5	633.5	634.00		635.12	Annapolis II	36.43		37.55	
F	35	Craftstar	2		633.5	633.2	633.35		633.77	Annapolis	35.79		36.21	
F	36	NVHomes	2		635.5	634.5	635.00		636.08	CARNEGIE	34.40		35.48	
F	37	NVHomes	2		636.8	635.5	636.15		637.46	CARNEGIE	34.40		35.71	
F	38	NVHomes	2		638.8	636.8	637.80		638.13	CARNEGIE	34.40		34.73	
F	39	NVHomes	2		639.3	638.8	639.05		640.12	CARNEGIE	34.40		35.47	

* = Proposed elevation obtained from site plan.

** - Based on architecture

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Height from:
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Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	BUILDING HEIGHT ***		
												Height from Street	Height from Ground	Height from Terrace
F	40	NVHomes	2		640.8	639.3	640.05		641.42	CARNEGIE	34.40		35.77	
F	41	NVHomes	2		641.4	640.8	641.10		642.14	CARNEGIE	34.40		35.44	
F	42	Craftstar	2		651.5	650.8	651.14		653.94	Mclean	26.56		29.36	
F	43	Craftstar	2		651.5	651.2	651.35		653.26	Mclean	26.56		28.47	
F	44	Craftstar	2		651.2	649.4	650.30		652.54	Mclean	26.56		28.80	
F	45	Craftstar	2		649.4	648.5	648.95		651.23	Mclean	26.56		28.84	
F	46	Craftstar	2		648.5	647.8	648.15		650.61	Mclean	26.56		29.02	
F	47	Craftstar	2		647.8	644.3	646.05		649.89	Mclean	26.56		30.40	
F	48	NVHomes	2		653.0	652.9	652.95		653.60	CARNEGIE	34.40		35.05	
F	49	NVHomes	2		654.9	653.0	653.95		655.56	CARNEGIE	34.40		36.01	
F	50	NVHomes	2		656.9	654.9	655.90		657.61	CARNEGIE	34.40		36.11	
F	51	NVHomes	2		658.9	656.9	657.90		659.56	CARNEGIE	34.40		36.06	
F	52	NVHomes	2		660.3	658.9	659.60		660.92	CARNEGIE	34.40		35.72	
F	53	NVHomes	2		661.8	660.3	661.05		662.89	CARNEGIE	34.40		36.24	
F	Bldg 1	Bozzuto	1	670.52					675.09	Condominium	40.00	44.57		
F	Bldg 2	Bozzuto	2		670.0	669.7	669.85		670.66	Condominium	40.67		41.48	
F	Bldg 3	Bozzuto	1	661.80					664.77	Condominium	50.75	53.72		
F	Bldg 4	Bozzuto	1	663.79					665.59	Condominium	40.67	42.47		
FF	1	Craftstar	1	658.13					659.85	Annapolis II	36.43	38.15		
FF	2	Craftstar	1	658.85					661.18	Annapolis II	36.43	38.76		
FF	3	Craftstar	1	659.71					661.89	Annapolis	35.79	37.97		
FF	4	Craftstar	1	660.34					662.54	Annapolis	35.79	37.99		
FF	5	Craftstar	1	661.26					663.87	Annapolis	35.79	38.40		
FF	6	Craftstar	1	662.01					665.22	Annapolis	35.79	39.00		
FF	7	Craftstar	1	662.69					666.46	Annapolis II	36.43	40.20		
FF	8	Craftstar	1	664.16					668.42	Annapolis II	36.43	40.69		
FF	9	Craftstar	1	665.00					669.72	Annapolis	35.79	40.51		
FF	10	Craftstar	1	665.68					670.36	Annapolis	35.79	40.47		
FF	11	Craftstar	1	666.53					671.77	Annapolis	35.79	41.03		
FF	12	Craftstar	1	667.40					672.96	Annapolis	35.79	41.35		
FF	13	Craftstar	1	668.18					673.72	Annapolis II	36.43	41.97		
FF	34	NVHomes	1	652.18					656.00	CARNEGIE	34.40	38.22		
FF	35	NVHomes	1	653.06					656.70	CARNEGIE	34.40	38.04		
FF	36	NVHomes	1	653.82					657.31	CARNEGIE	34.40	37.89		
FF	37	NVHomes	1	654.49					658.02	CARNEGIE	34.40	37.93		
H	1	Craftstar	1	683.50					687.80	Mclean	26.56	30.86		
H	2	Craftstar	1	684.10					688.46	Mclean	26.56	30.92		
H	3	Craftstar	1	684.92					689.16	Mclean	26.56	30.80		
H	4	Craftstar	1	685.50					689.82	Mclean	26.56	30.88		
H	5	Craftstar	1	686.15					690.49	Mclean	26.56	30.90		
H	6	Craftstar	1	686.64					691.16	Mclean	26.56	31.08		
H	7	Craftstar	1	687.16					691.86	Mclean	26.56	31.26		
H	8	Craftstar	1	687.47					691.40	Mclean	26.56	30.49		
H	9	Craftstar	1	687.34					691.41	Mclean	26.56	30.63		
H	10	Craftstar	1	687.05					692.06	Mclean	26.56	31.57		
H	11	Craftstar	1	686.68					691.39	Mclean	26.56	31.27		
H	12	Craftstar	1	686.27					690.71	Mclean	26.56	31.00		
H	19	Craftstar	1	670.60					672.78	Annapolis	35.79	37.97		
H	20	Craftstar	1	669.91					672.11	Annapolis	35.79	37.99		
H	21	Craftstar	1	669.18					671.43	Annapolis	35.79	38.04		

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Height from:
Condition # 1: Street Elev.
Condition # 2: Ground Elev.
Condition # 3: Terrace Elev.

Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
H	22	Craftstar	1	666.44					670.72	Annapolis	35.79	38.07		
H	23	Craftstar	1	667.72					670.07	Annapolis	35.79	38.14		
H	24	Craftstar	1	666.95					669.42	Annapolis	35.79	38.26		
H	Bldg 7	Bozzuto	1	679.51					683.28	Condominium	40.00	43.77		
J	33	Craftstar	2		691.5	690.8	691.15		691.47	Annapolis II	36.43		36.75	
J	34	Craftstar	2		692.9	691.5	692.20		692.85	Annapolis	35.79		36.44	
J	35	Craftstar	2		693.4	692.9	693.15		694.22	Annapolis	35.79		36.86	
J	36	Craftstar	2		694.0	693.4	693.70		694.87	Annapolis	35.79		36.96	
J	40	Craftstar	2		691.1	690.1	690.60		693.49	Mclean	26.56		29.45	
J	41	Craftstar	2		691.1	690.6	690.85		693.51	Mclean	26.56		29.22	
J	42	Craftstar	2		690.6	690.2	690.40		692.81	Mclean	26.56		28.97	
J	43	Craftstar	2		690.2	689.5	689.85		692.20	Mclean	26.56		28.91	
J	44	Craftstar	2		689.5	688.9	689.20		691.50	Mclean	26.56		28.86	
J	45	Craftstar	2		688.9	688.0	688.45		691.50	Mclean	26.56		29.61	
L	1	NVHomes	1	687.63					690.07	CARNEGIE	34.40	36.84		
L	2	NVHomes	1	689.36					692.02	CARNEGIE	34.40	37.06		
L	3	NVHomes	1	691.05					694.11	CARNEGIE	34.40	37.46		
L	4	NVHomes	1	692.66					695.44	CARNEGIE	34.40	37.18		
L	5	NVHomes	1	693.88					696.78	CARNEGIE	34.40	37.30		
L	6	NVHomes	1	695.16					698.09	CARNEGIE	34.40	37.33		
L(21)	Par B	Craftstar	3					* 682.40	686.67	Madison	45.67			49.94
L(22)	Par B	Craftstar	3					* 682.40	686.67	Jefferson	45.67			49.94
L(23)	Par B	Craftstar	3					* 683.90	688.00	Madison	45.67			49.77
L(24)	Par B	Craftstar	3					* 683.90	688.00	Jefferson	45.67			49.77
L(25)	Par B	Craftstar	3					* 685.40	689.33	Madison	45.67			49.60
L(26)	Par B	Craftstar	3					* 685.40	689.33	Jefferson	45.67			49.60
L(27)	Par B	Craftstar	3					* 686.70	690.67	Madison	45.67			49.64
L(28)	Par B	Craftstar	3					* 686.70	690.67	Jefferson	45.67			49.64
L(29)	Par B	Craftstar	3					* 688.20	692.00	Madison	45.67			49.47
L(30)	Par B	Craftstar	3					* 688.20	692.00	Jefferson	45.67			49.47
L(31)	Par B	Craftstar	3					* 689.60	693.33	Madison	45.67			49.40
L(32)	Par B	Craftstar	3					* 689.60	693.33	Jefferson	45.67			49.40
L(33)	Par B	Craftstar	3					* 690.90	694.67	Madison	45.67			49.44
L(34)	Par B	Craftstar	3					* 690.90	694.67	Jefferson	45.67			49.44
L(35)	Par B	Craftstar	3					* 692.80	696.00	Madison	45.67			48.87
L(36)	Par B	Craftstar	3					* 692.80	696.00	Jefferson	45.67			48.87
Note: for 2-over-2 units above the '()' indicates the unit designation														
M	17	NVHomes	1	671.56					672.99	CARNEGIE	34.40	35.83		
M	18	NVHomes	1	671.13					674.01	CARNEGIE	34.40	37.28		
M	19	NVHomes	3					673.76	674.70	CARNEGIE	34.40			35.34
M	20	NVHomes	3					675.13	675.95	CARNEGIE	34.40			35.22
M	21	NVHomes	3					676.32	677.33	CARNEGIE	34.40			35.41
M	31	NVHomes	1	676.62					680.95	ASTOR-foyer	29.57	33.90		
M	32	NVHomes	1	678.18					682.30	ASTOR-foyer	29.57	33.69		
M	33	NVHomes	1	679.87					683.60	ASTOR-foyer	29.57	33.30		
M	34	NVHomes	1	681.44					685.04	ASTOR-foyer	29.57	33.17		
M	35	NVHomes	1	683.05					686.98	ASTOR-foyer	29.57	33.50		
M	36	NVHomes	1	684.61					688.33	ASTOR-foyer	29.57	33.29		
M	37	NVHomes	1	686.21					690.25	ASTOR-foyer	29.57	33.61		
M	38	NVHomes	1	687.87					692.14	ASTOR-foyer	29.57	33.84		
M	39	NVHomes	1	695.30					699.52	ASTOR	25.30	29.62		
M	40	NVHomes	1	694.20					698.96	ASTOR	25.30	30.06		
M	41	NVHomes	1	692.96					697.52	ASTOR	25.30	29.86		

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Height from:
Condition # 1: Street Elev.
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Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

												BUILDING HEIGHT ***		
Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	Height from Street	Height from Ground	Height from Terrace
M	42	NVHomes	1	691.51					696.24	ASTOR	25.30	30.03		
M	43	NVHomes	1	690.10					694.25	ASTOR	25.30	29.45		
M	44	NVHomes	1	688.24					692.85	ASTOR	25.30	29.91		
M	45	NVHomes	1	686.88					690.87	ASTOR	25.30	29.29		
M	46	NVHomes	1	684.82					688.64	ASTOR	25.30	29.12		
M	47	NVHomes	1	682.82					687.38	ASTOR	25.30	29.86		
M	48	NVHomes	1	681.54					685.94	ASTOR	25.30	29.70		
M	49	NVHomes	1	679.87					684.71	ASTOR	25.30	30.14		
M	50	NVHomes	1	678.41					683.32	ASTOR	25.30	30.21		
M	51	NVHomes	1	676.94					682.65	ASTOR	25.30	31.01		
M	52	Craftstar	1	669.91					675.52	Annapolis II	36.43	42.04		
M	53	Craftstar	1	668.84					674.89	Annapolis	35.79	41.84		
M	54	Craftstar	1	667.84					673.50	Annapolis II	36.43	42.09		
M	55	Craftstar	1	666.74					672.86	Annapolis	35.79	41.91		
M	56	Craftstar	1	665.64					671.53	Annapolis	35.79	41.68		
M	57	Craftstar	1	664.48					670.83	Annapolis II	36.43	42.78		
M	58	Craftstar	1	663.27					669.58	Annapolis II	36.43	42.74		
M	59	Craftstar	1	661.27					670.33	Kensington	25.27	34.33		
M	60	Craftstar	1	660.01					669.65	Kensington	25.27	34.91		
M	61	Craftstar	1	658.78					668.55	18' MPDU	22.65	32.42		
M	62	Craftstar	1	657.92					666.56	18' MPDU	22.65	31.29		
M	63	Craftstar	1	656.81					665.68	Kensington	25.27	34.14		
M	64	Craftstar	1	655.63					664.91	Kensington	25.27	34.55		
M	65	Craftstar	1	654.08					663.46	Kensington	25.27	34.65		
M	66	Craftstar	1	652.76					662.01	Kensington	25.27	34.52		
M	67	Craftstar	1	651.72					660.86	18' MPDU	22.65	31.79		
M	68	Craftstar	1	650.72					659.56	18' MPDU	22.65	31.49		
M	69	Craftstar	1	649.63					658.05	Kensington	25.27	33.69		
M	70	Craftstar	1	648.40					656.68	Kensington	25.27	33.55		
M (11)	Par B	Craftstar	1	641.55					646.78	Madison	45.67	50.90		
M (12)	Par B	Craftstar	1	641.55					646.78	Jefferson	45.67	50.90		
M (13)	Par B	Craftstar	1	642.96					648.09	Madison	45.67	50.80		
M (14)	Par B	Craftstar	1	642.96					648.09	Jefferson	45.67	50.80		
M (15)	Par B	Craftstar	1	644.17					649.43	Madison	45.67	50.93		
M (16)	Par B	Craftstar	1	644.17					649.43	Jefferson	45.67	50.93		
M (17)	Par B	Craftstar	1	645.39					650.74	Madison	45.67	51.02		
M (18)	Par B	Craftstar	1	645.39					650.74	Jefferson	45.67	51.02		
M (19)	Par B	Craftstar	1	646.67					651.94	Madison	45.67	50.94		
M (20)	Par B	Craftstar	1	646.67					651.94	Jefferson	45.67	50.94		
Note: for 2-over-2 units above the 'Y' indicates the unit designation														
O	18	NVHomes	1	663.07					665.99	CARNEGIE	34.40	37.32		
O	19	NVHomes	1	663.64					666.66	CARNEGIE	34.40	37.42		
O	20	NVHomes	1	664.04					667.29	CARNEGIE	34.40	37.65		
O	21	NVHomes	1	664.21					666.64	CARNEGIE	34.40	36.83		
O	22	NVHomes	1	664.11					666.64	CARNEGIE	34.40	36.93		
O	23	NVHomes	1	663.72					665.96	CARNEGIE	34.40	36.64		
O	24	NVHomes	1	663.31					665.23	CARNEGIE	34.40	36.32		
T	1	NVHomes	3					651.48	653.11	CARNEGIE	34.40			36.03
T	2	NVHomes	3					651.66	653.82	CARNEGIE	34.40			36.56
T	3	NVHomes	3					651.24	653.15	CARNEGIE	34.40			36.31
T	4	NVHomes	1	648.18					651.77	CARNEGIE	34.40	37.99		
T	5	NVHomes	1	647.89					651.13	CARNEGIE	34.40	37.64		
T	6	NVHomes	1	647.23					650.51	CARNEGIE	34.40	37.68		

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Height from:
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Clarksburg Town Center Height Calculations by Field Survey and Architecture 7/21/2005

Block	Lot #	Builder	Condition	Centerline Street	Ground High	Ground Low	Ground Avg.	Terrace	Floor/Foyer	Housetype	Floor to Mid-roof (**)	BUILDING HEIGHT ***		
												Height from Street	Height from Ground	Height from Terrace
T	7	NVHomes	1	646.30					649.80	CARNEGIE	34.40	37.90		
T	8	NVHomes	1	645.30					648.46	CARNEGIE	34.40	37.56		
S (13022)	Par B	Craftstar	1	645.49					647.97	Jeff/ Madison	45.67	48.15		
S (13024)	Par B	Craftstar	1	645.49					647.97	Jeff/ Madison	45.67	48.15		
S (13026)	Par B	Craftstar	1	644.21					646.28	Jeff/ Madison	45.67	47.74		
S (13068)	Par B	Craftstar	1	644.21					646.28	Jeff/ Madison	45.67	47.74		
S (13030)	Par B	Craftstar	1	642.96					645.00	Jeff/ Madison	45.67	47.71		
S (13032)	Par B	Craftstar	1	642.96					645.00	Jeff/ Madison	45.67	47.71		
S (13034)	Par B	Craftstar	1	641.55					643.65	Jeff/ Madison	45.67	47.77		
S (13036)	Par B	Craftstar	1	641.55					643.65	Jeff/ Madison	45.67	47.77		
S (13038)	Par B	Craftstar	1	640.21					642.29	Jeff/ Madison	45.67	47.75		
S (13040)	Par B	Craftstar	1	640.21					642.29	Jeff/ Madison	45.67	47.75		

Note: for 2-over-2 units above the '()' indicates the unit designation

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Height from:
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