## **Hummel, Robert**

From: Jack Dawley <jdawley@northlandresidential.com>

**Sent:** Sunday, October 31, 2021 8:34 AM **To:** Hummel, Robert; Stephen Pinkerton

Cc: Ed Bradford; Alan Aukeman (AAukeman@ryan-assoc.com); Jack Dawley

**Subject:** [EXTERNAL]

Attachments: 2021-10-29 SUBDISTRICT A Floor Area Summary.pdf; 2021-10-29 Cellar Locations.pdf

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Good morning Robert and Steve,

Attached please finds revised and updated GFA calculations for the Subdistrict A townhome units compiled in response to questions raised following the October 19<sup>th</sup> Public Hearing.

Note the following changes:

- Stair Openings Following up on a review of the GFA calculations with Steve Pinkerton, we have added the floor
  opening at the top of all townhome stairs to the GFA for all of the units. This adds 2,050 SF total or about 54 SF
  per unit.
- 2. **Cellars** We have also identified five additional units with lower levels that qualify as cellars. The 5 units are highlighted on the attached along with the 18 cellar units that we highlighted previously. The five additional units, 10.2, 10.3, 13.3, 13.4 & 14.1, all have proposed grades at the rear of the unit that is above the finished floor (i.e. they are 'daylight' or completely buried lower levels, not 'walkouts'). We have excluded the GFA for the cellar levels for these 5 units, lowering the total GFA by 8,295 SF.

We hope that this extinguishes the Subdistrict A GFA matter. Please call with questions.

Best,

Jack Dawley and the Team.

John C. Dawley President & CEO

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Building No.	Unit No & Type	Unit Plan Drawing Reference	Cellar Y/N?	Elevation Average Finish Grade	Elevation Highest Point of Roof	Building Height Feet	Building Height Stories <sup>4</sup>	Building Footprint <sup>1</sup> SF	Living Area <sup>3</sup> SF	Gross Floor Area <sup>2</sup> SF
1 (Single)	Unit 1 - 3BR Single  Building Sub-Total	A2.10	Y	180.43	214.1	33.67	2	1,958 <b>1,958</b>	2,212 2,212	2,466 <b>2,466</b>
	Unit 1 - 3BR Single	A2.10	Υ	184.05	217.1	33.05	2	1,958	2,212	2,466
2 (Single)	Building Sub-Total	. =					=	1,958	2,212	2,466
3 (Duplex)	Unit 1 - 3BR End C - Garage Under Unit 2 - 3BR End C - Garage Under Building Sub-Total	A2.09 A2.09	Y	186.1 188.1	221.6 223.6	35.50 35.50	2 2	1,418 1,418 <b>2,836</b>	2,212 2,212 <b>4,424</b>	2,458 2,458 <b>4,916</b>
4 (Duplex)	Unit 1 - 3BR End C - Garage Under Unit 2 - 3BR End C - Garage Under Building Sub-Total	A2.09 A2.09	Y	191.1 193.1	226.6 228.6	35.50 35.50	2 2	1,418 1,418 <b>2,836</b>	2,212 2,212 <b>4,424</b>	2,458 2,458 <b>4,916</b>
5 (Duplex)	Unit 1 - 3BR End C - Garage Under Unit 2 - 3 BR End C - Garage Under Building Sub-Total	A2.09 A2.09	Y	196.1 198.1	231.6 233.6	35.50 35.50	2 2	1,418 1,418 <b>2,836</b>	2,212 2,212 <b>4,424</b>	2,458 2,458 <b>4,916</b>
6 (Triplex)	Unit 1 - 3BR End C - Garage Under Unit 2 - 3BR Inline - Garage Under	A2.09 A2.09	Y	201.1	236.6 238.6	35.50 35.50	2 2	1,418 1,418	2,212 2,212	2,458 2,457
C (Thiplox)	Unit 3 - 3BR End - Side Garage Under  Building Sub-Total	A2.09	Y	203.1	238.6	35.50	2	1,418 <b>4,254</b>	2,212 <b>6,636</b>	2,462 <b>7,377</b>
7 (Quadplex)	Unit 1 - 3BR End A - Front Garage Unit 2 - 2BR Inline Unit 3 - 2BR Inline - Affordable Unit 4 - 3BR End B - Front Garage Building Sub-Total	A2.05 A2.02 A2.01 A2.07	N N N Y	179.15 179.81 179.66 181.60	209.88 211.88 211.88 215.71	30.73 32.07 32.22 34.11	2.5 2.5 2.5 2	2,099 2,123 2,060 2,099 <b>8,381</b>	2,338 2,309 2,256 2,390 9,293	4,166 4,170 4,056 2,596 14,988
8 (Quadplex)	Unit 1 - 3BR End B - Front Garage Unit 2 - 2BR Inline Unit 3 - 2BR Inline - Affordable Unit 4 - 3BR End A - Side Garage Building Sub-Total	A2.07 A2.02 A2.01 A2.06	Y N N	183.03 182.14 181.93 182.23	216.21 214.38 214.38 212.88	33.18 32.24 32.45 30.65	2 2.5 2.5 2.5	2,099 2,123 2,060 2,266 <b>8,548</b>	2,390 2,309 2,256 2,338 9,293	2,596 4,170 4,056 4,166 14,988
9 (Quadplex)	Unit 1 - 3BR End A - Side Garage Unit 2 - 2BR Inline Unit 3 - 2BR Inline - Affordable Unit 4 - 3BR End B - Front Garage Building Sub-Total	A2.06 A2.02 A2.01 A2.07	N N N Y	182.30 180.68 180.37 180.00	212.88 212.88 212.88 212.71	30.58 32.20 32.51 32.71	2.5 2.5 2.5 2	2,266 2,123 2,060 2,099 <b>8,548</b>	2,338 2,309 2,256 2,390 9,293	4,166 4,170 4,056 2,596 14,988
10 (Triplex)	Unit 1 - 2BR End - Side Garage Unit 2 - 2BR Inline Unit 3 - 2BR End - Front Garage - SIM Building Sub-Total	A2.04 A2.02 A2.03	N Y Y	166.54 169.85 171.63	195.38 197.38 199.38	28.84 27.53 27.75	2.5 1.5 1.5	2,335 2,123 2,166 <b>6,624</b>	2,363 2,309 2,316 <b>6,988</b>	4,275 2,490 2,502 <b>9,267</b>
11 (Duplex)	Unit 1 - 3BR End B - Front Garage Unit 2 - 2BR End - Front Garage Building Sub-Total	A2.07 A2.03	Y N	172.19 170.90	203.71 201.88	31.52 30.98	2.5	2,099 2,164 <b>4,263</b>	2,390 2,343 <b>4,733</b>	2,596 4,245 <b>6,841</b>
12 (Duplex)	Unit 1 - 3BR End B - Front Garage Unit 2 - 2BR End - Front Garage - SIM Building Sub-Total	A2.07 A2.03	Y N	175.58 175.42	207.71 207.88	32.13 32.46	2 2.5	2,099 2,166 <b>4,265</b>	2,390 2,316 <b>4,706</b>	2,596 4,222 <b>6,818</b>
13 (Quadplex)	Unit 1 - 3BR End B - Front Garage Unit 2 - 2BR Inline Unit 3 - 2BR Inline - Affordable Unit 4 - 3BR End A - Side Garage Building Sub-Total	A2.07 A2.02 A2.01 A2.06	Y N Y Y	179.65 180.57 182.32 184.32	212.21 212.38 212.38 213.88	32.56 31.81 30.06 29.56	2 2.5 1.5 1.5	2,099 2,123 2,060 2,266 8,548	2,390 2,309 2,256 2,338 <b>9,293</b>	2,596 4,170 2,437 2,529 11,732
14 (Quadplex)	Unit 1 - 3BR End A - Side Garage Unit 2 - 2BR Inline Unit 3 - 2BR Inline - Affordable Unit 4 - 3BR End B - Side Garage Building Sub-Total	A2.06 A2.02 A2.01 A2.08	Y N N Y	184.02 180.85 179.63 179.74	213.88 212.38 212.38 212.21	29.86 31.53 32.75 32.47	1.5 2.5 2.5 2	2,266 2,123 2,060 2,266 <b>8,715</b>	2,338 2,309 2,256 2,390 9,293	2,529 4,170 4,056 2,596 13,351
								Project Total	87,224	120,030

Max Total Gross Floor Area Permitted per Zoning (3,600 SF x 38 Units)

Proposed Gross Floor Area
Proposed Average GFA per Unit

136,800 120,030 3,159

## NOTES:

- 1. Building Footprint: is measured to the exterior face of exterior walls, exclusive of outdoor patios.
- **2.** Gross Floor Area: Gross Floor Area is inclusive of basement areas whether or not finished but exclusive of cellar areas, garages, unfinished attic areas, and exterior porch or deck areas. Gross Floor Area is measured to the outside face of exterior walls.
- 3. Living Area: Living Area is exclusive of basement and cellar area, garages, unfinished attic areas, and exterior porch or deck areas. Living Area is measured to the inside face of exterior walls.
- **4. Building Height:** Building Height is measured from the average finished grade adjoining the building at all exterior walls to the highest point of the roof. Each townhouse dwelling unit is considered a separate building for the purpose of determining Height. Per the per the McLean District Zone 3 Overlay District Zoning, Subsection 6B.3.1.C, the maximum permitted height is 36 feet.
- 5. Story That portion of a building, other than a cellar, included between the upper surface of a floor and upper surface of the floor or roof next above.