Mitchell Traffic Engineering LLC

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July 29, 2021

Mr. John Finguerra Evergreen Walk LLC 1109 Rose Lane Virginia Beach VA 23451

RE: Evergreen Walk

Modification to the General Plan of Development

Unit 7C Residential Traffic Impact Statement

Dear Mr. Finguerra:

We have prepared this Traffic Impact Statement to address the change in traffic generation and the impact of this change that will result from a proposed modification to the existing approved General Plan of Development for the above referenced project.

As noted in the land use table on the General Plan, the previously approved development consists of the following land uses:

Existing Approved Land Uses

Retail 600,480 SF Office 230,440 SF Indoor Recreation 45,000 SF

Hotel 108 Rooms (72,000 SF)
Residential 200 Units (246,550 SF)
Institutional 400 Units (480,000 SF)

This proposed modification will make the following changes to the approved land uses:

- Remove all office use (90,950 SF and 360 parking spaces) from Unit 7C
- Place 60,000 SF of office and 290 parking spaces on Unit 5
- Eliminate 30,950 SF of office use and 70 parking spaces from the General Plan
- Remove all Retail (9209 SF and 46 parking spaces) from Unit 7C
- Remove 10,000 SF Retail and 50 parking spaces from Unit 5
- Place 19,209 SF Retail and 96 parking spaces on Unit 8
- Add 165 units of residential apartments on Unit 7C with 313 parking spaces

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Table 1, attached, summarizes the existing approved General Plan, the proposed changes, and the final development that will result from this change.

This letter addresses the change in traffic that is anticipated as a result of the proposed General Plan modification, which eliminates 30,950 SF of office use and adds 165 residential dwelling units.

Using the *Trip Generation* data base, published by *the Institute of Transportation Engineers (ITE)* with supplements through 2020, the traffic generated by the eliminated office use and the replacement residential use were calculated, with the results summarized in Table 2. Table 2 shows that this land use change is projected to reduce daily traffic by approximately 200 generated vehicles. During the morning and afternoon commuter peak hours, and the Saturday mid-day shopping peak hour generated traffic will be reduced by between 25 and 35 vehicles per hour.

It is therefore our conclusion that the proposed modification to the General Plan will result in a reduction of overall site generated traffic and will have no negative impact on the safe traffic operations in the area.

We will be happy to respond to any comments or questions from the Town staff or Commission regarding this traffic statement.

Very truly yours,

MITCHELL TRAFFIC ENGINEERING LLC

Stephen F. Mitchell, PE

Table 1

Land Use Summary

	Existing General Plan (as Previously Approved)				sed General Modification	Plan	Total New General Plan Development			
	Square	#Units/	Parking	Square	#Units/	Parking	Square	#Units/	Parking	
Land Use	Footage	Rooms	Spaces	Footage	Rooms	Spaces	Footage	Rooms	Spaces	
Retail								İ	Ì	
The Shops at Evergreen Walk	284,750		1,709				284,750		1,709	
The Shops- Phase II	90,250		542				90,250		542	
Wright Property (Unit 5)	50,000		250	-10000		-50	40,000		200	
Unit 7C	9,209		46	-9,209		-46	0		0	
Unit 7F	5,000		25				5,000		25	
Unit 8	0		0	+19,209		+96	19,209		96	
Unit 12/13	161,271		674	·			161,271		674	
Total Retail	600,480		3,246				600,480		3,246	
Office									1	
The Shops at Evergreen Walk	3,870		20				3,870		20	
ECHN Medical Center	39,820		200				39,820		200	
Office - South I & II	58,800		296				58,800		296	
Unit 14	15,000		61				15,000		61	
7E & 7D	12,000		59				12,000		59	
Unit 7C	90,950		360	-90,950		-360	0		0	
Wright Property (Unit 5)	0		0	+60,000		+290	60,000		290	
Total Office	220,440		996				189,490		926	
Daycare	10,000		40				10,000		40	
Recreation									1	
L.A. Fitness at Evergreen Walk	45,000		310				45,000		310	
Hotel										
Hotel - North & South	72,000	108 Rooms	116				72,000	108 Rooms	116	
Residential									1	
The Residences at Town Square	246,550	200 Units	350				246,550	200 Units	350	
Unit 7C	0	0	0	303556	+165 Units	+313	303,556	165 Units	313	
Total Residential	246,550	200 Units	350				550,106	365 Units	663	
Institutional										
Unit 8 - Independent Living	180,000	140 Units	155				180,000	140 Units	155	
Unit 16 - Assisted Living	115,000	140 Units	84				115,000	120 Units	84	
Unit 3/4 - Independent Living	185,000	140 Units	163				185,000	140 Units	163	
Total Institutional	480,000	400 Units	402				480,000	400 Units	402	
Total Histitutional	700,000	-700 011113					100,000	700 011113	702	
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Table 2 **Trip Generation Summary**

Use	Size	Daily Traffic			AM Peak Hour			PM Peak Hour			Sat Peak Hour		
		Enter	Exit	Total	Enter	Exit	Total	Enter	Exit	Total	Enter	Exit	Total
Office	30,950 SF	550	550	1100	6	19	86	30	77	107	58	44	102
Residential	165 Dwelling Units	449	449	898	15	44	59	44	29	73	37	39	76
Chanage	in Generation	-101	-101	-202	9	25	-27	14	-48	-34	-21	-5	-26

Note: A negative number represents a reduction in generated traffic.