

## **EXEMPTION FORM** ENGINEERING DEPARTMENT

Request for exemption received from: Ballentine Associates, 221 Providence Rd, Eastowne Office Park, Chapel Hill, NC 27514; Telephone: (919)929-0481

**Date:** April 24, 2017

Type of exemption requested: TRAFFIC IMPACT ANALYSIS (TIA)

Type of justification submitted:

a) Written Request with Trip Analysis

b) Site Plan

## **Key reasons why we support this exemption:**

a) The proposed office is expected to generate no new trips.

b) Meets the Town TIA Guidelines for an Exemption.

Based upon the attached request for exemption and supporting information, we recommend that the Town Manager approve an exemption for:

Signature HealthCARE of Chapel Hill, 1602 East Franklin St

Approved: //on Public Works Director

Attachment(s):

- a) Written request from the Applicant/Developer
- b) Site Plan and Fee

RETURN TO ENGINEERING DEPARTMENT WHEN SIGNED



30 Nov 2016

221 Providence Road Eastowne Office Park Chapel Hill, NC 27514

Mr. Kumar Neppalli Town of Chapel Hill Public Works - Traffic Engineering 6850 Millhouse Rd Chapel Hill, NC 27516 919/929-0481 Chapel Hill 919/489-4789 Durham 919/489-2803 Fax

RE:

Signature HealthCARE of Chapel Hill Facility Expansion

Request for Traffic Impact Analysis Exemption

BA Project #116009.00

Enclosed Fee: \$350.00

Dear Kumar,

We are requesting that the Town grant a Traffic Impact Analysis Exemption for the proposed Signature HealthCARE facility expansion as we do not anticipate significant increase to vehicular traffic as result of the proposed modifications. Attached please find our Area Map and Preliminary Site Plan.

The existing group care facility is located at 1602 East Franklin Street. This project includes expansion of the existing building and reconfigured parking. The facility currently has single and double rooms available to its patients. Signature will be adding 9,600 square feet to the building, however they will be eliminating many or all of their double occupancy rooms, therefore the proposed modification will not increase the existing bed count. New therapy rooms will be added, however like patient/occupant total, Signature does not anticipate a significant increase in peak shift employee/occupants.

Based on the Town's Traffic Impact Analysis Guidelines Section II-B: The requirement to prepare a full traffic impact analysis may be waived by the Town Manager if all of the following conditions are met:

 Daily trip generation is less than 500 (or, for a change to an existing property that does not require rezoning, difference in daily trip generation is less than 500)

Based on the Institute of Transportation Engineers (ITE) manual, vehicle ownership levels are very low at congregate care facilities; the facilities'

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employees (for services provided to the residents) generate the majority of the trips to the site. Weekdays are the busiest for congregate care facilities, and the rate of average daily trips for this site on a weekday would be 2.02 trips per dwelling unit. Therefore the peak total average daily trips resulting from this project would be 218 (2.02 x 108 beds). [See attached ITE Manual 8<sup>th</sup> Edition, Volume 2, Page 489.]

## **Average Daily Trip Generation Table**

	Avg. trip generation per bed	Bed count	Peak avg. daily trips
Existing	2.02	108	218
Proposed	2.02	108	218

The modification to our development does not require a rezoning, and the project will generate an increase of less than 500 daily trips.

 No more than 250 vehicles per day (or, for a change to an existing property that does not require rezoning, no more than 250 vehicles per day in difference) access an existing collector or local road

The modification to our development does not require a rezoning, and the project will generate an increase of no more than 250 vehicles per day accessing an existing collector or local road.

 The total traffic, including background traffic and additional traffic from proposed new site or redeveloped property does not exceed an average of 150 vehicles per day on any unpaved road

N/A – there are no unpaved roads adjacent to our site.

 The applicant submits a written request for a Traffic Impact Analysis waiver with appropriate supporting documentation including pedestrian/bicycle analysis, if applicable.

Please consider this our formal request, and for reference, please see the attached Area Map & Preliminary Site Plan.

The Town Manager concurs with the request.

Please review this information and feel free to call should you have any questions or require additional information.

Yours very truly, BALLENTINE ASSOCIATES, PA

Dave Ballentine Senior Civil Designer

Enclosures:

as noted

Distribution: Tony Waldron - SHC Construction, LLC



