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January 30, 2019

Ms. Kimberly Hansen
Manager, Design and Development
Trinitas Ventures
201 Main Street, Suite 100
Lafayette, IN 47901

RE: Proposed Townhomes at Dryden, Town of Dryden, NY

Professional Opinion on Potential Traffic Impacts to Additional Study Intersections

Dear Ms. Hansen:

The purpose of this letter is to provide our professional opinion on potential traffic impacts for the referenced project. A Traffic Impact Study (TIS) was prepared for the proposed project in September 2018 and subsequently reviewed by the New York State Department of Transportation (NYSDOT) and Town of Dryden representative engineering firm, T.G. Miller, P.C.

A December 17, 2018 review letter by T.G. Miller, P.C. requested additional intersection analyses to be performed at: Mt. Pleasant Road/Turkey Hill Road, Turkey Hill Road/Stevenson Road, and Stevenson Road/Game Farm Road. The intersection of NYS Route 366/Turkey Hill Road was requested later. Data collection has been scheduled for these noted intersections. In order keep pace with the proposed project's approvals schedule and the next scheduled Town Board meeting on February 21, 2019, this letter was produced to discuss thresholds for potential traffic impacts using NYSDOT guidelines.

It is important to note that an email sent to our firm from the NYSDOT on October 17, 2018 stated that their review of the TIS was complete and found no issues with the proposed project. A copy of that email is included with this letter.

Reviewing agencies, including the NYSDOT, use a guideline in determining whether a project warrants the preparation of a TIS or related assessment. The applicable guideline is that if a proposed project is projected to add 100 site generated vehicles per hour (vph) on any one intersection approach, then that intersection should be studied for potential traffic impacts. The guideline was developed as a tool to identify locations where the magnitude of traffic generated has the potential to impact operations at off-site intersections and screen locations from requiring detailed analysis as they are unlikely to result in the need for mitigation.

For reference, the total site generated trips described in the September 2018 TIS has been included with this letter (**Figure 7D**). Given that the proposed project is anticipated to generate approximately 10 vph or fewer entering and exiting the additional study area intersections during the peak hours, it is our professional opinion that the noted intersections and surrounding roadway network are unlikely to experience any significant adverse traffic impacts.

If you have any questions or require additional information aside from the forthcoming analysis, please do not hesitate to contact our office.

Very truly yours,

SRF Associates, D.P.C.

Stephen R. Ferranti P.E., PTOE

Principal

Attachments: NYSDOT Review Email dated 10/17/2018

Figure 7D (reprinted from September 2018 TIS)

SRF/dk

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ATTACHMENT

January 30, 2019

Letter to

Ms. Kimberly Hansen

Trinitas Ventures

Proposed Townhomes at Dryden Professional Opinion on Potential Traffic Impacts to Additional Study Intersections

Town of Dryden

Tompkins County, New York



3495 Winton Place Building E, Suite 110 Rochester, NY 14623

David Kruse

From: Stevens, Richard D. (DOT) < Richard.Stevens@dot.ny.gov>

Sent: Wednesday, October 17, 2018 2:10 PM

To: David Kruse

Subject: RE: Proposed Townhomes at Dryden - Traffic Study

Attachments: PERM 33-COM 04 15 rev 040715.pdf; Drainage Report requirements revised.doc; Drainage Report

Shell.doc

David,

We have completed the review of the submitted TIS regarding the above referenced project. We have no issues with the proposed. Please consider this as conceptual approval. At this time please have the applicant complete and return stage 1 and stage 2 of the attached PERM 33 along with site plans. An electronic PDF submission of these documents will be acceptable for review.

A drainage report will be required to ensure that the development does not increase run off to the NYSDOT ROW. Attached are the drainage report requirements and drainage report shell. Please submit a hard copy of the drainage report with full sized plans at your earliest convenience.

If you have any additional questions or concerns feel free to contact me.

Thank you Rick

Richard Stevens

Transportation Analyst, Permits

New York State Department of Transportation, Central New York Region
333 E. Washington Street, Syracuse, NY 13202
(315)428-4640 | richard.stevens@dot.ny.gov

www.dot.ny.gov

From: David Kruse [mailto:dkruse@srfa.net] **Sent:** Thursday, September 27, 2018 1:28 PM

To: Stevens, Richard D. (DOT) < Richard. Stevens@dot.ny.gov > **Subject:** RE: Proposed Townhomes at Dryden - Traffic Study

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Hi Rick:

Attached are our files. Please let me know if you need anything else.

Thank you,

David Kruse, AICP, PTP

Transportation Planner

SRF Associates, D.P.C.

3495 Winton Place, Bldg. E, Suite 110 Rochester, New York 14623

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From: Stevens, Richard D. (DOT) < Richard. Stevens@dot.ny.gov>

Sent: Thursday, September 27, 2018 8:33 AM

To: David Kruse <dkruse@srfa.net>

Subject: RE: Proposed Townhomes at Dryden - Traffic Study

David,

Please submit your synchro files for the above referenced project.

Thank you Rick

Richard Stevens

Transportation Analyst, Permits

New York State Department of Transportation, Central New York Region

333 E. Washington Street, Syracuse, NY 13202

(315)428-4640 | richard.stevens@dot.ny.gov

www.dot.ny.gov

From: David Kruse [mailto:dkruse@srfa.net]
Sent: Friday, September 14, 2018 10:05 AM

To: Stevens, Richard D. (DOT) < Richard.Stevens@dot.ny.gov>

Cc: Stephen Ferranti <sferranti@srfa.net>

Subject: Proposed Townhomes at Dryden - Traffic Study

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Hi Rick:

Attached is the TIS related to the referenced project for your review and comment. Please let me know if you have any questions or need anything else.

Thank you,

David Kruse, AICP, PTP

Transportation Planner

SRF Associates, D.P.C. 3495 Winton Place, Bldg. E, Suite 110 Rochester, New York 14623



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