Civil Engineering Environmental Engineering Municipal Engineering Land Surveying



Project Management
Construction Support Services
Landscape Architecture
SWPPP Services

December 27, 2018

Mr. Richard B. Henry P.E.
Town of West Seneca Engineering Department
C/O Clark Patterson Lee
26 Mississippi Street, Suite 300,
Buffalo, NY 14203

Re: Proposed Carriage Lane Townhomes Development

Transit Road

Town of West Seneca, NY

Dear Mr. Henry:

On behalf of Marrano Marc Equity, we are completing a re-submittal of revised Civil (Site) design plans for the proposed Carriage Lane Townhomes Development. The plans have been revised in accordance with comments received from the Town Engineer and Planning Board. Plan revisions were also made to accommodate easement requirements of National Fuel and NYSEG.

Plans revisions include the following:

- Several two unit structures within the first three rows of units (when traveling in a
 westerly direction into the development) were combined into four unit structures. This
 allowed for greater easement room to be set aside for NYSEG utilities along the
 southern portion of the development
- Per Town Engineer comments, projected traffic levels have been added to the engineering report. The project was reviewed by the Fire Department, with no comments received. As recommended by the Town Engineer, the SWPPP construction sequence as been revised and respective notes added to the bio retention detail addressing soil media. Roof downspout locations have been addressed with a series of notes listed on sheet C5. Roof downspouts will be directed to the bio-retention area, detention basin or to the abutting wetland area, as outlined in the notes. The engineering report included water and wastewater rates, addressed stormwater runoff calculations and included storm sewer pipe sizing calculations. Watershed maps have been added to the report.
- Per comments receive at the Planning Board meeting, plans have been revised to address pedestrian access. Along the southern four feet of the 30-ft ingress/egress drive, it has been proposed to stripe the area for a pedestrian path. A four foot wide pedestrian walk way has also been added from the fire truck "T" turnaround to the loop

18-12-27-91073A-henry-I-dls.doc

37 CENTRAL AVENUE LANCASTER NEW YORK 14086-2143 P 716-683-5961 F 716-683-0169 WWW.WMSCHUTT.COM

Mr. Richard B. Henry P.E. Town of West Seneca

road. Additionally, to increase the aesthetics around the proposed detention basin, fern grasses have been added along its perimeter.

On behalf of the project sponsor, Marrano Marc Equity, we are submitting the following for your review and approval:

- Twenty-two (22) sets of Civil (Site) Design plans plan size 24" x 36"
- Three (3) copies of the Engineering/SWPPP Report
- One (1) 11" X 17" sets of Civil (Site) Design plans
- One (1) PDF set on CD of Civil (Site) Design plans

Please review and contact me with any questions.

Sincerely,

Patricia Bittar

Director of Land Development Projects

Papricia Bettar (voc.)

cc:

David DePaolo WES/ 91073A