

Daniel R. Hershberg, P.E., L.S. Abraham F. Sofer, R.A. Francis G. McCloskev, L.S.

April 10, 2013

Ms. Jacqueline Siudy - Building Inspector and Zoning Officer Town Hall-Town of Guilderland Route 20 Guilderland, New York 12084

RE: Stuyvesant Plaza- Parking Expansion Preliminary Review Applicant- Stuyvesant Plaza
1475 Western Avenue
Town of Guilderland, NY

Dear Ms. Siudy;

We have received and reviewed the comment letter from Kenneth Johnson, Delaware Engineering, P.C. to you dated March 27, 2013. We have repeated comments from that letter in *italics* and place our response in **bold** font below the comment. We forward herewith, for your information, one (1) copy of the amended plans, one (1) copy of an alternate plan showing slanted parking spaces as requested and one (1) copy of the Storm Water Management Report. We have forwarded one copy to Kenneth Johnson for his review. Upon completion of his review we wil forward additional copies for distribution to the Zoning Board of Appeals.

1. A Drainage study of the proposed improvements

A Storm Water Management Report is enclosed.

 Proposed Drainage/curbing/screening for the proposed compactors and the any noises that may occur from the new compactors. All drainage shall be contained to avoid any leakage into the watershed. Provide maintenance/inspection forms and procedures for post construction practices.

The proposed drainage and screening have been detailed on the plans. The Maintenance Plan contained in Appendix 4 of SWMR can be used for post construction maintenance. We do not believe that noise from the compactors presents any problem. Currently there are numerous dumpsters located in this area. They are dumped individually with attendant noises. The compactor operates only periodically to compact the trash and is removed weekly. Noise levels from the compactor will create no significant increase in noise. Also, with highway noise from Western Avenue and the Northway extension, background noise level will not be significantly exceeded by the compactor operations.



Consulting Engineers

Land Surveyors

Land Planners

18 Locust Street Albany, New York 12203 (518) 459-3096 FAX (518) 459-5683 E-Mail Address: hhershberg@aol.com 3. Show a sanitary sewer plan and profile.

A plan and profile is provided (see Sheet C-4).

4. Provide a drawing showing slant parking spaces.

An alternate plan has been prepared showing slanted parking layout for 15 cars. The Applicant does not believe that this layout should be considered.

5. Provide the fire truck ladder turning radius on the drawings.

The turning radius is shown on Sheet C-2.

6. We concur with the direction of traffic as shown on the plans, we contacted the fire department regarding their opinion and they request a loop road for better fire fighting safety.

Noted.

7. Show all proposed signage.

Signage is shown on Sheet C-2.

8. Provide a minimum of three sections from the creek to the existing stores (one at TGIF at the parking spaces, one at the compactor location, one towards the end of the buildings)

The three sections are shown on Sheet C-5.

9. Provide a minimum of three parking spaces for McKownville Park users, adjacent to the new sidewalk (with a sign place card, for McKownville Park users only) on the parking spaces and a handicap parking space.

Three spaces are signed "Park Visitors Only" are provided and a handicapped parking space is also added as shown on Sheet C-2.

10. Provide a slope for the new asphalt sidewalk.

The slope is labeled as 5%.

11. Erosion and Control Drawings

**Sheet C-3 is the Erosion and Sediment Control Drawing.** 

12. Lighting Plan with a possible two new poles in the islands delineating the beginning and ending of the parallel parking, replace old wall lighting with new.

Three (3) new 12 foot high light poles with decorative fixtures and are shown on Sheet C-7.

13. Remove a minimum of one of the parallel parking spaces and install two curbed islands.

One parallel parking space has been removed and two curbed islands are provided.

14. Provide improvements to the west end of the park with a wood guide rail to delineate the beginning of the trail system. Include landscaping.

The plan shows removal of asphalt together with the adding a wooden guide rail and landscaped areas on the west end of the park.

15. Provide additional green space for the proposed improved area which is approximately 22,215 square feet. Some of the replacement of green space may be at the west end of the project.

The actual area of current green area to be replaced with asphalt under the proposed plan is 9,864 square feet. The replacement green spaces total 2,428 square feet including areas of new islands and removed asphalt at the west end of the park.

16. Maintenance agreement for trees/shrubs/retaining wall, etc..

A maintenance agreement for the walls and landscaping added as part of this project will be entered into between the Town of Guilderland and Stuyvesant Plaza, Inc.. Required maintenance will be as shown in Appendix 4 of the Stormwater Management Report.

17. Show a detail of the proposed wood guide rail.

A detail of the proposed guide rail is shown on Sheet C-6.

18. It is the Town's understanding that Stuyvesant Plaza with provide all insurance requirements for new trails/sidewalks.

Upon completion Stuyvesant Plaza will provide for insurance on those portions of the new trail and sidewalk connections constructed under this contract,

19. It is our understanding that the back of the existing building will be upgraded and made more presentable to the people using the Park, show a rendering on what will be completed.

Stuyvesant Plaza proposes to remove existing lights and any unused attachments on the rear of the building facing the park, repair or repoint any damaged mortar or block, repaint the entire wall in the cream color used throughout the plaza, add a 12" wide accent strip the full length of the building of brown at the elevation of the gas main hung on the rear of the building and provide new wall pack lighting.

20. No snow will be plowed into the Park.

Snow will be removed from this parking area and stored adjoining Executive Park Drive where snow from the balance of the plaza is stored.

If you require any additional information please contact me at your convenience.

Sincerely yours,

**HERSHBERG & HERSHBERG** 

Daniel R. Hershberg, P.E. & L.S.

**Enclosures** 

Cc: Kenneth Johnson, Designer, Delaware Engineering, P.C. (with copies)

Edward Swyer, Stuyvesant Plaza (with copies)

James Schultz, Esq. (with copies)

DRH/S;/docs/dan/20090063ReviewComments.docx