

Engineering, Architecture, Surveying, D.P.C.

November 12, 2020

Mr. Doug Finch, Town Manager Town of Canandaigua 5440 Routes 5 & 20 West Canandaigua, New York 14424

RE: GA TERMINAL BUILDING - 2450 BRICKYARD ROAD

SITE PLAN REVIEW

TAX MAP NO. 70.00-1-74.110

CPN No. 20-074

MRB PROJECT NO.: 0300.12001.000 Phase 215

Dear Mr. Finch:

MRB has completed a review of the submitted Site Plan regarding the above referenced project, dated October 7, 2020 prepared by McFarland Johnson. We offer the following comments for the Planning Board's consideration. A brief written response to each comment should be provided by the design engineer.

SITE PLAN AND GENERAL COMMENTS

- 1. The limits of disturbance boundary should be shown on the plans with the area called out. The acreage associated with the area of disturbance should be noted on the plans. If there is disturbance 1 acre or greater this will require water quantity and water quality controls (post-construction stormwater runoff controls) as set forth in Town Code § 170-6D.
- 2. All proposed downspout locations should be indicated on the plans. A note is to be added to the plans indicating that all downspouts are to be provided with splash blocks. If all roof runoff is to be conveyed by any other means it should be clearly noted on the plans.
- 3. The drainage along the Western portion of the project site should be better defined to demonstrate how stormwater will be conveyed to the drainage swale to the Southwest of the site. Additional contour elevations labels should be provided within this area. Does there need to be a driveway culvert?
- 4. The contours on the Southwest section of the project site should be labeled so that it is easier to see how the existing contours and the proposed grading matchup. Currently, there is some issue understanding how the proposed grading will tie into the existing grading to the drainage swale.
- 5. All lateral stumps and valves should be shown on Sheet UT-01.
- 6. Is parking lot lights being proposed for this project? If so the location and detail will need to be provided.

- 7. How will the site be accessed during construction? If access to the site will be off of Thomas Road, this should be noted on the plans.
- 8. A topsoil stockpile and concrete washout area (if pouring of concrete will occur), should be shown on the plans to verify if these will impact neighboring properties. All details and notes regarding installation and maintenance should be added to the plans.
- 9. The proposed staging area appears to require the removal of trees and/or shrubs. Will this vegetation be restored when construction is finished? If the staging area needs to be stabilized there should be a detail/ notes added to the plans.
- 10. Seeding and stabilization related notes should be added to the plans.
- 11. All septic design documentation should be submitted for review by the Canandaigua Lake Watershed Inspector. Please provide all official communication with the Canandaigua Lake Watershed Inspector regarding this and all other permit requirements.
- 12. Long runs of silt fence should be avoided by using the 'J' hook method. Please update the silt fence placement where needed.
- 13. A sidewalk detail needs to be added to the plans.
- 14. All outlets should be protected with a rip-rap. The sizing calculations and details should be provided.
- 15. Will this project require a dumpster on site? If so the location and any proposed fencing should be shown on the plans.

If you have any questions, comments or concerns regarding any of the above comments please contact me.

Sincerely,

Lance S. Brabant, CPESC

Director of Planning & Environmental Services