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November 22, 2016

Patrick Gottschlicht
Orange Park Management LLC
13 Center Street -1A
Chicopee, MA 01013

Re: Canal Street Condominium Stormwater Management
South Hadley, MA
Response to Fuss and O'Neill Comments to Mr. Richard Harris, South Hadley Town
Planner – Dated October 17, 2016

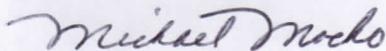
Stormwater Management

1. Stormwater management may be exempt by the less than 1-acre requirement and the minimal proposed residential development. The previous land use included a large warehouse and extensive parking lot making most of the area impervious. Runoff went directly to gutter flow and existing storm drains on Canal Street. The proposed use of three residential condominium units will reduce runoff as there will be less impervious area. Voluntary storm water management will include directing parking lot runoff to infiltrating catch basins and by directing roof runoff to vegetated areas as much as possible. It is requested that storm water calculations be waived as it is apparent that a reduction in runoff will occur.
2. Maintenance will be provided by annual leaf removal inspection of storm drain inlets and the inspection of any sediment build up in sumps with vacuum cleaning, if sediment exceeds 6" build up.
3. A stormwater permit with supporting plans will be submitted prior to construction.
4. A maintenance agreement for stormwater management will be submitted prior to construction.
5. Inspection provisions will be outlined for the property.
6. Sediment and erosion control details needed for the site will be developed consistent with bylaw Sec. 16-5.1.

7. Voluntary stormwater management consistent with the current technology is being provided. The site may be exempt as it is under 1-acre developed. It is requested that calculations for the site be waived.
8. No basements are proposed within 10-ft. of infiltration systems.
9. Safe emergency overflow for excess storm water will be diagramed and grading details will be provided, as needed for the site.
10. Sediment and erosion control is basic for a small and minimal risk site. Sediment control details may be improved with a narrative directing the site contractor daily clean up and storm preparation protocol.
11. A plan of dispersing downspouts to spreaders and vegetated areas will be developed.
12. Leaching catch basin details will be provided.
13. Details of erosion control measures will be provided.
14. Soil logs and test pit locations will be provided.

We will continue to provide engineering assistance as outlined to assist in completion of your project.

Sincerely,



Michael Mocko