



851 Chemung Street
Horseheads, New York 14845

March 1, 2017

Mr. Tom Skebey, Code Enforcement Officer
Town of Horseheads Code Enforcement Department
150 Wygant Road
Horseheads, New York 14845

**Re: UHaul Storage Facility
2494 Corning Road, Horseheads, New York
Review of REVISED Plans & SWPPP for**

Mr. Skebey:

I have completed a review of the following information for the above-referenced project regarding the proposed stormwater management system for that project.

- Letter from Adam Fishel, P.E. of Marathon Engineering regarding SWPPP and plan changes to address proposed revisions to the roof drainage system, Dated February 8, 2017
- Revised Stormwater Pollution Prevention Plan (SWPPP) for UHaul Storage Facility - Horseheads, NY, Stamped by a NYS Licensed Professional Engineer, Prepared by Marathon Engineering, Prepared for Amerco Real Estate/UHaul, Revision dated May 3, 2016, Received February 8, 2017
- Revised Grading, Drainage & Erosion Control Plan (Sheet C3.1), Utility Plan (Sheet C4.0), Detail Sheet (4 of 6) (Sheet C 6.3), and Profile Sheet (Sheet C9.0) for Amerco Real Estate/UHaul - Location of Site 2494 Corning Road (State Route 14), Town of Horseheads, Chemung County, NY, Stamped by a NYS Licensed Professional Engineer, Prepared by Marathon Engineering, with most recent revisions noted as being completed on January 30, 2017 and February 1, 2017, Received February 8, 2017

Upon discussion with Adam Fishel, P.E. of Marathon Engineers, it was noted that during construction the Applicant decided to pursue a revision to the new main building (Building C). Instead of the roof sloping to the front of this building as originally proposed, the Applicant is now proposing to slope the roof towards the rear of this building. Accordingly, to accommodate this proposed revision, associated revisions to the stormwater collection and management system would be needed, including the installation of a storm sewer system at the rear of Building C that would collect roof runoff from Building C and convey it to the stormwater management system (at the front of Building C).

Based upon my review of the above information, I believe that the proposed revised stormwater management plan is consistent with the Town of Horseheads' Stormwater Management and Erosion and Sediment Control Ordinance. This acceptance is conditioned upon the following items.

1. The Applicant shall provide hard-copies of the revised SWPPP and plans to the Chemung County Stormwater Coalition. One set of the final approved revised Stormwater Pollution Prevention Plan and one set of the approved revised Site Plan Drawings, with the executed approval stamp of the Chemung County Stormwater Coalition, must be on-site at all times during construction and site stabilization.

2. This acceptance pertains only to stormwater drainage and management facilities. It is incumbent upon the Applicant to obtain all necessary regulatory approvals. It is requested that copies of all necessary regulatory permits be provided to the Town of Horseheads Code Enforcement Officer for their records.
3. Upon completion of the proposed site construction (including the stormwater collection and management systems), a licensed professional engineer shall provide a certification letter to the Town of Horseheads Code Enforcement Officer (copied to the Chemung County Stormwater Coalition), stating that the project was constructed in conformance with the approved plans and specifications.
4. Silt, sediment, and/or dust shall not be allowed to leave the project site, including tracking onto public streets. Erosion and sediment controls, outlined in the accepted Erosion & Sediment Control Plan, shall be implemented and maintained to ensure this purpose. If silt, sediment, and/or dust are found to be leaving the site, the Owner (or their contractor) shall take immediate actions to correct the situation.
5. Prior to the start of construction, it is requested that the Owner (or their representative) arrange a meeting with the Town of Horseheads Code Enforcement Officer, the Chemung County Stormwater Coalition, the contractor, and the Applicant's engineer, to discuss requirements associated with the SWPPP and SPDES permit.
6. Prior to the start of construction, the Owner (or their representative) shall provide to the Town of Horseheads Code Enforcement Officer for their review and acceptance detailed roof drainage plans for the proposed buildings. In those plans, details regarding the hydraulic sizing and discharge points of the proposed roof drains and downspouts shall be provided. The discharge points for the various roofs shall be consistent with the revised Stormwater Pollution Prevention Plan. The roof drainage plans shall be prepared by a licensed design professional (architect or engineer).
7. Roof drains and downspouts (including cleanout caps) shall be capable of withstanding the hydrostatic pressure that could be created from the eave gutters and/or rooftop drains.
8. The Owner (or their representative) shall provide a PDF of the approved revised plans to this office for our digital records.
9. A formal, signed enforceable maintenance agreement for the stormwater management system shall be provided by the Applicant/Owner. This agreement shall be binding on all subsequent landowners and recorded in the office of the County Clerk as a deed restriction on the property.
 - o That agreement must be fully consistent with the Town's Stormwater Management and Erosion and Sediment Control Ordinance and accepted by the Town's lawyer.
 - o The maintenance agreement shall include a maintenance plan for the stormwater management system. This maintenance plan shall include specific provisions for the long-term maintenance of the stormwater management system (including maintenance actions associated with rodent burrows) and shall be reviewed by the Town and the Chemung County Stormwater Coalition.

If you have any questions or comments, please do not hesitate to contact us. Furthermore, we would be happy to discuss this project in greater detail.

Sincerely,



Jimmie Joe Carl, P.E.