

T.G. MILLER P.C.

Engineers and Surveyors

David A. Herrick, P.E.
Andrew J. Sciarabba, P.E.
Frank L. Santelli, P.E.
Steven R. Rowe, P.E.
Lee Dresser, L.S.
Darrin A. Brock, L.S.
Edward D. Ripic, Jr., L.S.

February 5, 2016

Michael H. Long, AICP, Town Planning Consultant
Town of Lansing
29 Auburn Road
Lansing, NY 14882

Re: Sun Path Development, Storm Water Pollution Prevention Plan Review

Dear Mike,

We received a revised Storm Water Pollution Prevention Plan (SWPPP) prepared pursuant to NYSDEC SPDES GP-0-10-001 from Mr. Whitney, PE on January 14, 2016. Upon initial review we have the following comments on the revised SWPPP dated 1/10/2016.

3. Repeat Comment: Provide diversion swale sizing calculations to show conveyance of the 100-yr storm. I could not find the calculation in Appendix J as stated in the response letter dated 3/20/15. Provide pre and post watershed mapping for design point 1 to verify pre and post flow rate at roadside ditch. Will the downstream culvert be impacted with increased runoff due to the diversion swale?

Response- Diversion swale for lot-1 modeled for 100-year 5.84" storm event. See appendix J first printout under proposed conditions.

-Based on the watershed to the neighboring downstream culvert (35 Sun Path Rd.) it appears the culvert should be upsized to a minimum of 18" to comply with Town standards.

19. Please clarify who will take ownership of 42" culverts on lots 2, 3, and 4. It appears some of the culverts may be partially on private property.

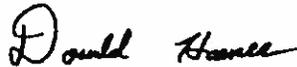
Response- Town ownership of roadside culvert is intended and culverts will be designed and installed to Town standards.

- If the Town is to take ownership of culverts, provide a drainage easement on lots 2, 3, and 4. Drainage easement shall be a minimum of 30 feet wide, centered on the installed culvert and centerline of the existing drainage way for the entire distance along the frontage of the lots.

203 North Aurora Street ■ Ithaca, New York 14850
Telephone (607) 272-6477 ■ Fax (607) 273-6322 ■ www.tgmillerpc.com

20. Provide a draft long term operation and maintenance agreement for Town review in accordance to Local Law 6, of 2009.
21. Consider dedicating additional R.O.W. to the Town at pinch points between the as constructed Sun Path Road and the mapped R.O.W. on all lands of Westview Partners LLC. Alternatively, the road could be re-aligned to stay within the R.O.W. Pinch points appear to be at curve #4, #5 and #11 as shown on the plat. Minimum R.O.W. shall be 30' wide from the centerline of the existing road. Revise the proposed 10' wide additional R.O.W. on Lot 1 to reflect 30' from centerline of the existing road.

Sincerely,



Donald Harner, P.E.

Cc: T. Ellis, Chair
E. LaVigne, Supervisor
L. Day, Code Enforcement
C. Purcell, Highway Superintendent
G. Krogh, Esq.
D. Herrick, Town Engineer