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August 5, 2016

Joseph Laydon
Town Planner
Grafton Municipal Center
30 Providence Road
Grafton, MA 01519

PLANNING BOARD
GRAFTON, MA

T 508-856-0321
F 508-856-0357
gravesengineering.com

**Subject: Proposed Site Development, CEC Solar #1056 LLC
207 Providence Road
Modification to Special Permit, Site Plan Review and Stormwater
Management Permit**

Dear Joe:

We received the following documents on July 27, 2016:

- Correspondence from Field Engineering Co. Inc. to the Grafton Town Planner dated July 26, 2016, regarding "Proposed Site Development, CEC Solar #1056 LLC, 207 Providence Road, Modification to Site Plan Approval/Special Permit" with attachments.
- Correspondence from Field Engineering Co. Inc. to the Grafton Conservation Agent dated July 26, 2016, regarding "Proposed Site Development, CEC Solar #1056 LLC, 207 Providence Road, Modification to Stormwater Permit #15-008" with attachments.
- Plans entitled Proposed Site Development, CEC Solar #1056 LLC, 207 Providence Road, Grafton, Massachusetts dated August 12, 2015 and last revised July 22, 2016, prepared by Field Engineering Co, Inc. for CEC Solar #1056 LLC. (13 sheets)
- Bound document entitled Stormwater Management System Report, Addendum 3, CEC Solar #1056 LLC, Proposed Solar Panel Array Installation, 207 Providence Road, Grafton, Massachusetts dated July 22, 2016, prepared by Field Engineering Co, Inc. for Clean Energy Collective, LLC.

Graves Engineering, Inc. (GEI) has been requested to review and comment on the submitted plans and attachments as they relate to the proposed modifications of the previously approved site plans, conformance with applicable "Grafton Zoning By-Law" amended through October 14, 2013; Massachusetts Department of Environmental Protection (MassDEP) Stormwater Management Policy and standard engineering practices on behalf of the Planning Board. GEI has also been requested to review and comment on the documents' conformance with applicable Conservation Commission "Regulations Governing Stormwater Management" dated May 2013 on behalf of the Conservation Commission. As part of this review, GEI visited the proposed site entrance on August 4, 2016.

Our comments follow:

Zoning By-Law

1. GEI has no issues relative to compliance with the Zoning Bylaws.

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Grafton's Regulations Governing Stormwater Management

2. GEI has no issues relative to the proposed revision's compliance with Grafton's Regulations Governing Stormwater Management.

Hydrology Review & MassDEP Stormwater Management

3. Considering the grade and that construction is anticipated in the fall to early winter of 2016 - 2017, we recommend that erosion control blanket suitable for use in swales be placed within the swale that will be located along the side of the new driveway (from the base of the driveway at station 0+20+/- to the terminus of the riprap at station 7+50+/-).

General Engineering

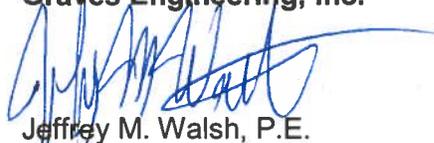
4. Providence Road is under MassDOT jurisdiction and as such the new driveway entrance will require a MassDOT Access Permit. Nevertheless, the plans must address sight distances where the proposed driveway will intersect with Providence Road. Based upon observations during our site visit, the clearing of small-diameter vegetation will be required in order to provide adequate sight distance for drivers exiting the site and looking either north or south.

General Comments

5. We understand that the engineer has been working with the Grafton Fire Department relative to the new project driveway. If not already done, the Board may wish to inquire if the Fire Department has any concerns with the new driveway.

We trust this letter addresses your review requirements. Feel free to contact this office if you have any questions or comments.

Very truly yours,
Graves Engineering, Inc.



Jeffrey M. Walsh, P.E.
Vice President

cc: Grafton Conservation Commission
Richard R. Riccio III, P.E.; Field Engineering Co., Inc.