

May 29, 2014

Mr. Kenneth Motta, Chairman
New Bedford Conservation Commission
New Bedford City Hall
133 William Street
New Bedford, MA 02744

**RE: Response Letter
Claremont Hanger Project**

Dear Mr. Motta,

We have enclosed a response letter, revised Site Plans, Stormwater Calculations and Report, Long Term Pollution Prevention Plan, and a SWPPP in response to the comment letter prepared by Nitsch Engineering dated May 14, 2014 in regards to their review of the Site Plans.

We trust the attachments noted above and included herewith will provide the necessary documentation to address their comments. If you should have any questions, please feel free to contact us.

Very Truly Yours,

Thompson Farland, Inc.

Christian A. Farland

Christian A. Farland, P.E., LEED AP
Principal Engineer and President

cc: File, Client

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Nitsch Engineering Comments

Comment #1:

TFI has provided Pre and Post-Subcatchment Plans as requested. TFI has provided two contech cds water quality units and two bio-retention areas which exceed the 80% TSS removal requirement. TFI has provided two bio-retention areas as discussed with the Conservation Commission at the Public Hearing which provides the maximum extent recharge possible for the site considering the topography of the site and seasonal high groundwater.

Comment #2:

Design points have been noted in the subcatchment plans and in the revised stormwater calculations. The eastern closed drainage system leads to the same bwv across Downey Street.

Comment #3:

TFI and the Conservation Commission came to an agreement that the site is considered a redevelopment since 80% of the project area is already impervious area.

Comment #4:

TFI has revised the Hydrologic Group from C to B as requested.

Comment #5:

As previously stated, TFI has not included any recharge in addition to the bio-retention areas due to the estimated seasonal high groundwater and topography that can't be changed at the site.

Comment #6:

TFI has added a drain manhole prior to connection to the airport drainage system. The existing drainage system connects catch basins to catch basins and the applicant is not proposing to redo the existing system.

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Comment #7:

The applicant has agreed with the Conservation Commission to prohibit fueling of the airplane outside the building. TFI has attached a letter from Zade Company, Inc. illustrating that the interior floor drains will comply with the State Plumbing Codes, NFPA 409 and NFPA 415.

Comment #8:

TFI believes the previous response will address this.

Comment #9:

TFI has redesigned the site to include two bio-retention areas which are LID measures.

Comment #10:

The Grading plan has hay bales and siltation fence.

Comment #11:

TFI has removed this area from the scope of work.

Comment #12:

TFI has revised the calculation to eliminate the errors.

If you have any questions or require any further information please contact this office at (508) 717-3479.

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