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November 6, 2018

Mr. Craig Dixon
Chairman
New Bedford Conservation Commission
New Bedford City Hall
133 William Street
New Bedford, MA 02744

RE: Nitsch Project #9972
50 Duchaine Boulevard
Eversource
New Bedford, MA

Dear Mr. Dixon:

This letter is regarding the request for a Certificate of Compliance at 50 Duchaine Boulevard in New Bedford, Massachusetts. Nitsch Engineering has reviewed the following revised documents for compliance with the approved documents:

- HydroCADD calculations including the approved post-development calculations and the post-construction calculations; and
- Cover letter prepared by Farland Corp., dated October 24, 2018 describing as-built detention basin volumes.

Below are our comments on the as-built information:

1. As described in the previous letter, the detention basins volumes are slightly smaller than the approved design. The Applicant has prepared HydroCADD calculations that show how the constructed system performs compared to the approved design. In general, the calculations show that the stormwater management system controls the peak rate of flow so there is a decrease in peak flows leaving the site. The calculations include revised elevations of outlet control structures for the detention basins onsite. We cannot verify these outlet elevations because they are not shown on the as-built plans.
2. With regards to the condition of the rip-rap pad and overflow weir at detention basin 3, we have not performed an additional visit to the site so we cannot verify that additional work has been performed on this basin.

If you have any questions, please call us at 617-338-0063.

Very truly yours,

Nitsch Engineering, Inc.

Scott D. Turner, PE, AICP, LEED AP ND
Vice President, Director of Planning

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