

MEMORANDUM

TO: Sarah Porter, City of New Bedford

FROM: Scott Turner *ST*

DATE: June 15, 2017

RE: 50 Duchaine Boulevard,

On May 14, I performed a site visits of 50 Duchaine Boulevard in the New Bedford Business Park. Below is a summary of my observations.

1. Significant work has been performed onsite. My understanding is that work has been ongoing since January. Detention basin 3 has been shaped and loamed. Nitsch Engineering did not perform an observation of the subsoil prior to the placement of loam.
2. The majority of Detention Basin 2 has been shaped and loamed. The portion of Detention Basin 2 that is located in the existing site driveway has not yet been formed. This will occur after the entrance is relocated. Nitsch Engineering did not perform an observation of the subsoil prior to the placement of loam.
3. The subsurface recharge system located to the rear of the building has been installed and backfilled. Nitsch Engineering did not perform an observation of the soils conditions prior to the installation of the system.
4. Detention Basin 4 has been shaped. The sediment forebays have not yet been shaped. The subsoil in the main body of the basin appears in good condition. Additional organic material, including some branches, need to be removed prior to completing the shaping of the sediment forebay.
5. We recommend that the site be clean and that care is taken to reduce any sediment being tracked offsite. Regular street sweeping should occur to ensure that sediment is being tracked onto surrounding roads. Erosion controls should be replaced when necessary.

Please call if you have any questions.

SDT/aab

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