

CITY OF NEW BEDFORD JONATHAN F. MITCHELL, MAYOR

December 7, 2018

MEMORANDUM

TO: Rich Rheaume, Prime Engineering

FROM: Sarah Porter, Conservation Agent < P

cc: Conservation Commissioners

Re: Bartlett Street Extension SE49-0810

The following comments are provided in response to the 11/13/2018 letter and revised plans (sheets 1-3 of 3 revised dated 11/2/2018) from Prime Engineering. The letter and revised plans from Prime were to respond to my comments of 9/7/2018.

- 1. The revised page 2 of the NOI was not included in the resubmission as stated in the letter from Prime. A revised page 2 was submitted on October 2nd and the Proposed Project Type is now "Other" rather than "Subdivision" which was originally checked off on page 2 of the NOI.
- 2. The existing conditions plan does not have top of bank flags shown. This was originally requested in the 9/7 memo.
- 3. The erosion controls are shown on the municipal property boundary, thus encroachment into the Town of Acushnet shall occur to install these controls and conduct some of the grading. The applicant needs to obtain an Order of Conditions from the Town of Acushnet. The NOI should be filed in Acushnet now so that the erosion controls can be installed and the grading conducted. This would also determine what is being proposed in Acushnet to determine if the Stormwater Standards apply.
- 4. This project can be considered a Limited Project. As such, the applicant needs to address alternative upland means of access to the property which do not involve the wetland /stream crossing.
- 5. Before submitting the Notice of Intent, this project should have been submitted to Inspectional Services for a driveway permit.

- 6. The existing conditions plan shows Reed Canary Grass (*Phalaris arundinacea*) as being in both the wetland and in the wetland replication area. This is an invasive species which is difficult to control. Please list this plant on the invasive species management steps provided on Sheet 2.
- 7. In the 9/7/2018 memo (comment number 10) a series of notes were requested to be added to the plans concerning the construction of the wetland mitigation area. These notes were not added. Please add them to the plans.
- 8. In the sequence of construction for installation of the utilities and the culvert, it is stated that the erosion controls shall be installed and inspected by the conservation agent. However, these erosion controls are not shown on the cross sections. Please add the erosion controls to both the cross section and plan view and reinforce the silt fence with additional erosion controls through the wetland and stream crossing.
- 9. After consultation with DPI, it has been concluded that the wetland mitigation area cannot be located within the City sewer easement. The easement needs to be kept clear of vegetation such as trees and shrubs.
- 10. We have also noted a new 8" sewer extension through the wetland mitigation area which ends on a different lot (130A, Lot72). Provide alternatives to the placement through the mitigation area. If it is determined to be the only alternative, than you will need to submit a new NOI as the pipe ends on Lot 72 which was not part of the original project scope. Therefore it needs to be resubmitted and the process started over. Lot 72 also has grading on it for the wetland replication area which is another reason for the resubmission of the NOI.
- 11. Lot 72 does not appear to be the correct lot number and on Sheet 1 it is referenced as Lot 721 which does not appear to be the correct lot number either please check with the Assessor's Office to obtain the correct lot number.
- 12. The title: Roadway Cross Section Over Stream (on Sheet 2) should be changed to Driveway Cross Section Over Stream.
- 13. Provide a construction sequence for the entire project.
- 14. Please address the comments from LEC dated 12/4/2018 which you received via email on 12/4/2018.