From:	Jonathan R. Earle
Sent:	Thursday, November 08, 2018 1:38 PM
То:	Amanda L. Lessard; Owens McCullough
Cc:	'gary.laplante@maine.gov'; Gretchen A. Anderson; Christopher S. Hanson
Subject:	18-35 Maine Corrections Center - Maintenance & Central Plant Building

Amanda & Owens,

Below are my additional comments regarding the final site plan submission for the project:

- 1. A site work estimate was included for the project that is reasonable for the scope of work being proposed. An inspection escrow shall be provided for the project that is 3% of the estimated cost of the site work prior to the start of construction. It should be noted that for site plan projects, the cost of paving does not need to be included in the calculation of the construction observation escrow.
- 2. Sheet 7 of 13 shows a 1,000 gallon temporary holding tank being installed in front of the building. Does this need to be permitted and a HHE-200 approved by the Town's CEO? At what stage of the project will the PVC sewer service caps be removed and tied into the public sewer system?
- 3. Landscaping Waiver The narrative indicates that site landscaping will be complete in a future phase of the larger prison modifications. However, a landscaping plan is required for major site plan approval and a waiver should be provide with the justification that this will be addressed at a later time.
- 4. The Utility Plan (Sheet 8 of 13) shows a testable dual check valve backflow device. Has this been approved by PWD? Typically the District requires a testable RPZ backflow device for non-residential applications.
- 5. Pre & Post development stormwater plans and calculations were reviewed. In agreement with the DEP approval, the project meets the Town's Chapter 500 requirement for the Basic, General, and Flooding standards.
- 6. The project is located within the Town's MS4 urbanized area and will be subject to post construction annual inspections. A note needs to be added to the approved plan indicating the post-construction inspection requirements (similar to the Women's Re-Entry Center project).

Please let me know if you have any questions or would like to further discuss.

Jon

Jon Earle, PE Town Engineer Town of Windham

Office: (207) 894-5900, ext. 6124 Cell: (207) 212-1802 www.windhammaine.us