



City of Methuen, Massachusetts

Department of Public Works

Engineering Division

The Searles Building, 41 Pleasant Street, Room 206
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James P. Jajuga
Mayor

December 6, 2019

To: Community Development
City of Methuen

From: Stephen J. Gagnon, PWM *SJG*
Engineering Department Administrator

Subject: 79 Haverhill Street
Site Plan Approval

As requested, I have reviewed the plan set and Stormwater Management Report submitted for the subject site by Andover Consultants, Inc., dated November 18, 2019 and November 19, 2019 respectively, on behalf of Charles Perrault and have the following comments to offer:

1. The plan indicates a portion of the existing driveway is to be removed; consequently the west curb cut will not be needed. I recommend the west curb cut be closed with vertical granite curbing and that portion of the sidewalk repaved in accordance with ADA/ADAG requirements.
2. Presumably the addition will not have an external connection to municipal sewer or water as no new utility connections are depicted on the plan set.
3. The site plan depicts proposed slope grading at 2h:1v. An effort should be made to reduce the slope to 3h:1v. If ton possible slopes exceeding 3h:1v should be reinforced with a method approved by this office.
4. The site plan depicts a rip rap apron at the stormwater system outlet, a level spreader should be considered in this location.

The Project Engineer should address these issues in writing.