

## Dianne Boisvert

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**Subject:** FW: 177 State St. Follow Up  
**Attachments:** Response to Comments 12-4-2020.pdf; Response to Comments 12-8-2020 (2).pdf

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**From:** Jonathan Carey  
**Sent:** Tuesday, December 08, 2020 11:11 AM  
**To:** Andrew Port; Katelyn E. Sullivan  
**Cc:** Thomas Cusick; Jamie Tuccolo; Anthony Furnari; David Shaw  
**Subject:** 177 State St. Follow Up

Andy and Katelyn,

I have spoken with Tom Cusick and we would like the information provided by Millenium and their LSP to undergo peer review. I have indicated our main concerns below and would like an independent third party to review the information provided to us so we have a clear understanding of installation and any potential implications to the City's water moving forward with this project. I have attached the reports provided by the LSP Ransom to this email for forwarding to the Planning boards choice of Peer review. I appreciate your follow up in this matter.

Items for consideration:

1. Ransom LSP's findings and analysis of soil conditions for the proposed site.
2. Routing of utilities at an uncommon angle? Wondering why these lines are not run straight in off the main? Is there an issue with soils in that area?
3. Input from the fire department as to the necessity of a hydrant installation near this building as the closest is located on the other side of Route 1, and also what construction (draining vs. non draining construction)
4. Possible effects of a negative pressure event should soils around the water utility infiltrate the pipe.
5. The assessment that the VOC's present will not infiltrate the proposed utilities ( should mains and services be coated, double walled or shielded?)
6. Depth of bury for utilities and service lines must be at 5' cover minimum from top of utility.

Regards,

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