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## Fwd: Gilman st parking spots

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**Christopher Branch** <cbranch@portlandmaine.gov>

Tue, Jan 5, 2021 at 9:53 AM

To: Helen Donaldson <hcd@portlandmaine.gov>

Cc: Keith Gray <kgray@portlandmaine.gov>, Jodie Keene <JKEENE@portlandmaine.gov>, Bradley Roland <brad@portlandmaine.gov>

I've taken a quick look at this and have concerns primarily because I'm not a Geotechnical Engineer and don't completely understand the impact of what they want to do. My other comments are as follows:

- We need to have a 3rd party review on this to be sure this is something the City can accept. I suggest Tim Boyce at SW Cole. Staff does not have the expertise to do the review in house.
- It appears from the profile they submitted that the tiebacks may extend outside of the City ROW on the side of the street opposite MMC. They show a dimension of 51.7' to the end of the tieback that starts within the ROW, which is 50' wide. This assumes the location of the ROW line on the profile is correct.
- Brad indicated there is an existing storm drain in Gilman it needs to be added to the plan and profile.
- They will need sign offs from all the utilities in the street. The plans show UNITIL, PWD, City Water Resources and there is a duct bank, which I assume belongs to CMP.
- The profile shows the soldier piles and lagging within the City ROW and says they will be removed to a depth 4' below grade. If within the City ROW, it should be lower than 4'.
- I'd like to see profiles for all 4 of the tiebacks on Gilman St.

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