



Helen Donaldson <hcd@portlandmaine.gov>

MMC: Congress/Gilman Streets Enabling Utility Work

Dan Riley <driley@sebagotechnics.com>

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To: Helen Donaldson <hcd@portlandmaine.gov>, "Gagnon, Dominic" <Dominic.Gagnon@colliers.com>
Cc: Jodie Keene <JKEENE@portlandmaine.gov>, "Troidl, Adam" <Adam.Troidl@colliers.com>, Dennis Morelli <MORELD@mmc.org>, "Adam J - Parys (BOS) (aparys@tcco.com)" <aparys@tcco.com>, "Scholler, Gregg D - (CT)" <gscholler@tcco.com>, Will Conway <wconway@sebagotechnics.com>, Dylan Stuart <DStuart@sebagotechnics.com>

Hi Dominic, Nell

We received the DPW Comments edited April 19, 2019 in the document titled "DPW_Congress St. Advance Work.pdf".

- Manholes and other structures located within the street should be placed as close to the centerline as possible, or aligned with the center of a vehicle travel lane, where at all possible. To the extent practical, proposed manholes should be shifted to align with these goals, possibly including, but not limited to, DMH-1, DMH-2, SMH-7, and SMH-8, all of which appear to be within the wheel path of a vehicle. Note that bicycle lanes should be kept clear of manholes where at all possible. DPW does not expect the applicant to make significant changes to the utility plan to accommodate this request; however, any minor adjustments that can be made will be advantageous to roadway conditions.

Regarding the enabling package utility work:

SMH-7 and SMH-8 are the two structures mentioned in the comments that are part of the enabling work. These new sewer manholes are located on the existing city sewer that is to remain. Relocating the structures is not possible without relocating the City sewer to a new location in the street. The manhole covers can be rotated to move cover as far as practicable out of the wheel path, but it is not practical to relocate the structures off of the existing sewer location.

Regarding the Congress Package:

DMH-1 and DMH-2 are part of the Congress Building package and are not being installed as part of the enabling work.

These are new separated storm drain manholes. The new storm drain was set to be parallel to the city's existing sewer to remain, in the middle 1/3 of the street and centered between an existing sanitary sewer to remain and an existing telecommunications duct bank. The structures were set to maintain 4' to 5' minimum clear between the new manholes and both of the existing utilities. Moving the structures one way or another encroaches the clearance to

one utility or another. The manhole covers can be rotated to move the cover as far as practicable from the wheel path.

Please let me know if you need anything else from me on this.

Dan Riley

Daniel L. Riley, PE, CFM *Vice President, Engineering*

Office: 207.200.2100 | Direct: 207.200.2080

[75 John Roberts Rd., Suite 4A, South Portland, ME 04106](#)

driley@sebagotechnics.com | www.sebagotechnics.com

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