

Barbara Barhydt <bab@portlandmaine.gov>

## FW: 3-5 Spring Street / Rear of 6 City Center Deck and Patio Addition

1 message

**Lauren Swett** <swett@woodardcurran.com>
To: Barbara Barhydt <br/>
bab@portlandmaine.gov>

Hi Barbara,

I have reviewed the provided information, and have no issues with the proposed approach.

The site is a challenge, and without redoing the sidewalks a significant length back on both streets and resetting the catch basin, they aren't able to accomplish a perfect 2% slope everywhere. What they the existing conditions that they are dealing with.

If you have any questions, please let me know.

Thanks,

Lauren

From: Michael Charek [mailto:michaelcharek@gmail.com] On Behalf Of Michael R. Charek, AIA

Sent: Monday, April 24, 2017 6:09 PM

To: Barbara Barhydt <BAB@portlandmaine.gov> Cc: Lauren Swett <lswett@woodardcurran.com>

Subject: Re: 3-5 Spring Street / Rear of 6 City Center Deck and Patio Addition

Barbara,

I have uploaded a new version of L1 Site and Patio Plan, along with 2 photos of the corner of the Cross Street and Spring Street sidewalks, to help illustrate the existing slope condition. A photos are attached to this email.

I have adjusted the grades against the retaining wall along Cross Street to create a 2% cross slope of the sidewalk until about 9 feet from the corner, at elevation 96.70'. From there the cro 96.20, then reverses so that the slope is about 5% from the curb down toward the corner of the retaining wall. This reverse slope reflects the height of the catch basin head stone and the s down the Spring Street side heading toward Temple Street. In effect, it is a banked turn coming down the Cross Street sidewalk and turning left onto the Spring Street sidewalk.

Please let me know if you need anything else.

Michael R. Charek, AIA Michael Charek Architects 25 Hartley Street Portland, ME 04103 207-761-0556





L1 Site and Patio Plan.pdf