

Bryan Currier

From: Kendall Chamberlin <kchamberlin@richmondvt.gov>
Sent: Friday, December 3, 2021 12:22 PM
To: Tyler Billingsley
Cc: Bryan Currier
Subject: Re: Richmond Market

Looks good on my end!

On Fri, Dec 3, 2021 at 11:50 AM Tyler Billingsley <tyler@eastengineeringplc.com> wrote:

Hey Bryan,

The revisions look great – thanks for making these.

I had forgotten you ran through the entire WaterCAD exercise for fire flows on WhistleStop. It's probably worth a double-check one the fire protection folks give you their min flow/pressure at the new market, but like you mentioned, should be plenty out there for the size/use of the building. Condition of approval is no problem on this item.

Kendall – all OK by you?

Tyler Billingsley, P.E.

Engineer/Owner

Cell: 802-989-6686



From: Bryan Currier <bcurrier@olearyburke.com>
Sent: Monday, November 29, 2021 6:51 PM
To: Tyler Billingsley <tyler@eastengineeringplc.com>
Cc: Kendall Chamberlin <kchamberlin@richmondvt.gov>
Subject: RE: Richmond Market

Good Afternoon Tyler, Kendall,

Thanks! Please see the attached revisions to the Richmond Market Site Plan and Specifications Sheet based on your W/S comments. Let me know if you think I missed something.

I am getting the easement locations updated/added by Button. I will send the revised plat along once complete. They were all approved at 10' for the Whistle Stop Ln applications so we have kept them consistent on this one too.

We haven't gotten a sprinkler design yet, so I don't have an expected fire flow demand. When we modeled this area of the system for Whistle Stop Ln (PTC application attached), based on a fire flow test on the Bridge St/Railroad St intersection, we had an available flow of almost 2,000 gpm with 20 psi available on top of the plateau. We would be OK with a condition of approval to submit the buildings fire flow demand for review prior to obtaining a zoning permit. I wouldn't think the fire flow demand would be too much more than the existing Market.

Let me know if you have any questions.

Thanks,

Bryan Currier, PE

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From: Tyler Billingsley <tyler@eastengineeringplc.com>
Sent: Wednesday, November 17, 2021 4:59 PM
To: Bryan Currier <bcurrier@olearyburke.com>
Cc: Kendall Chamberlin <kchamberlin@richmondvt.gov>
Subject: Richmond Market

Hey Bryan,

Kendall and I did a quick review of the initial plans for the new Richmond Market. Overall looks great. See attached for a few questions/comments.

This review is for water/sewer only – all other components are by the Town/DRB/Zoning.

Let me know if you have any questions.

Thanks,

Tyler Billingsley, P.E.

Engineer/Owner

Cell: 802-989-6686

