

February 6, 2023 BCE File.: 21130

DeCarlo Brown Land Use Planner Town of York 186 York Street York, ME 03009

Re: York, Maine Town Hall Expansion Project
186 York Street, York, Maine
Planning Board Preliminary & Final Site Plan Application
Response to Comments Rec'd 1/31/23

#### Dear DeCarlo:

Below are responses from the design team to the following comments received in the January 31st, 2023 email from The Southern Maine Planning & Development Commission, and the February 6<sup>th</sup>, 2023 email from Kristie Rabasca:

### **GORRILL PALMER CIVIL ENGINEERING REVIEW:**

 The callout for CB 2 lists a 12" invert out. Revise to use 10" pipe per the Hydrocad model.

We have revised this label on Drawing C-103.

2. The 12" stormdrain between CB 3 and CB 2 has an invert-in of 61.2 and an invert-out of 60.2. The outlet pipe of CB 2 has an invert out of 61.6 which is higher than the invert in so water will pond in CB 2 and the upstream pipe. The inverts should be reviewed and revised to provide positive drainage.

We lowered the outlet pipe of CB 2 to provide positive drainage. We also updated the HydroCAD model and stormwater report to reflect this change. The conclusions of the stormwater report remain the same – this project will reduce peak flows for the 2 and 100-year storm event.

York, Maine Town Hall Expansion Project
Planning Board Preliminary & Final Site Plan Application
Response to Comments Rec'd 1/31/23
February 6, 2023
Page 2 of 2

 A drainage easement from the First Parish Church or evidence of existing rights should be a condition of approval. We understand that the Town may be addressing this comment.

We understand the Town is reviewing this recommendation and will follow up.

# MS4 STORMWATER REVIEW COMMENTS BY KRISTIE RABASCA OF INTEGRATED ENVIRONMENTAL ENGINEERING, INC.:

1. The Maintenance Inspection Plan still references a sand filter system and cleaning of the pretreatment device on page 2. Adjust these references to be maintenance for just the subsurface Chamber system.

We have removed the sand filter and pre-treatment device references on the enclosed stormwater maintenance plan.

We look forward to presenting this project at the February 23<sup>rd</sup> Planning Board Meeting. In the meantime, please call me if you have any questions or need any further information.

Sincerely,

**BLAIS CIVIL ENGINEERS** 

Steve G. Blais, PE

## President

### **Enclosures:**

- 1. Revised Drawings C-103
- 2. Revised Stormwater Report
- 3. Revised Maintenance & Inspection Plan for Stormwater Management Facilities