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REQUEST FOR INFORMATION DATE: April 14, 2016 NO.: RFI-036

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: Webster University Interdisciplinary Science Building Project No.: 15051

Subject: BP 1 storm clarifications

Response Required By: April 21, 2016

Drawing / Spec Reference:

Information Requested:

1. Assuming HGL is driving the fact that we have 21" piping upstream of 18" piping, please confirm these sizes are correct proceeding with shop drawings.
2. Please see attached email with snapshots. our existing manhole 394D correlates to manhole #11 from the EAB as-builts. The as-builts show the flow line of this manhole being 533.37, but our drawings indicate the flow line of this existing manhole is 532.85. Our design is showing that existing manhole being six inches deeper than what is shown on the as-builts.

Response:

1. The pipe diameter has been reduced to 18".
2. The EAB was surveyed using a different datum (1929). The ISB survey datum (1988) will be used for our work.

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

Answered By: Mark Davis, DMA

Date: April 22, 2016

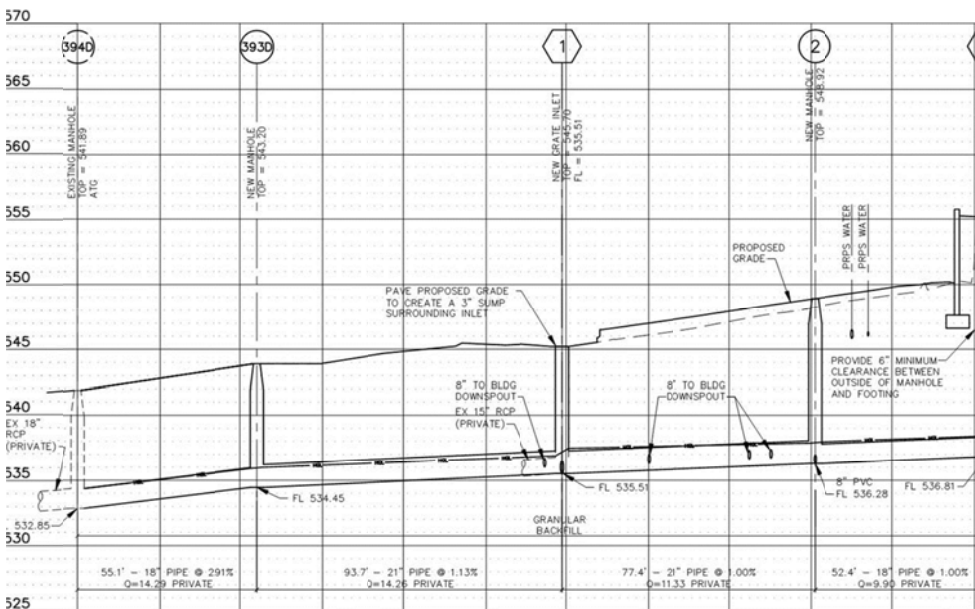
Gates, Devin

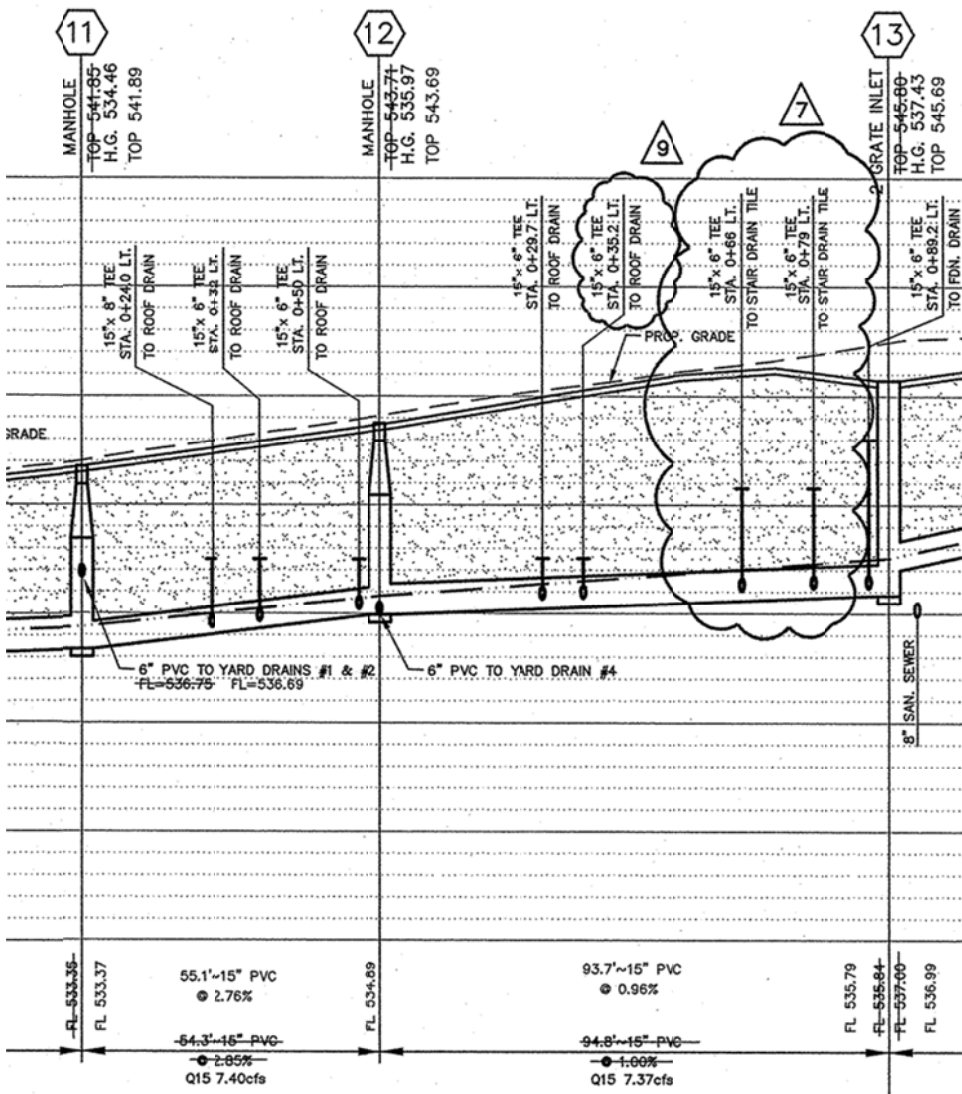
To: Gates, Devin (ddgates@paric.com)
Subject: FW: Webster ISB - Sewer Questions

Jason,

Below are two snapshots. The first is of the most current profiles that I have from addendum 1-1 (I think) and the second snapshot is the as-built profiles for the original EAB. Two questions:

- 1) As we look to provide a partial submittal for structures 393D, Grate Inlet #1 and associated piping, I have to ask if these pipe sizes are correct. I am guessing that HGL is driving the fact that we have 21" diameter piping upstream of 18" diameter piping. I assume that they are accounting for some surcharging in the system and the larger diameter allows for more storage. I just want to confirm this is the case, prior to us submitting drawings.
- 2) As you look at the two snapshots, our existing manhole 394D correlates to manhole #11 from the EAB as-builts. The major issue I see is that the as-builts show the flow line of this manhole being 533.37, but our drawings indicate the flow line of this existing manhole is 532.85. Our design is showing that existing manhole being six inches deeper than what is shown on the as-builts.





Thanks,

Richard Mueller

Preconstruction Director

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