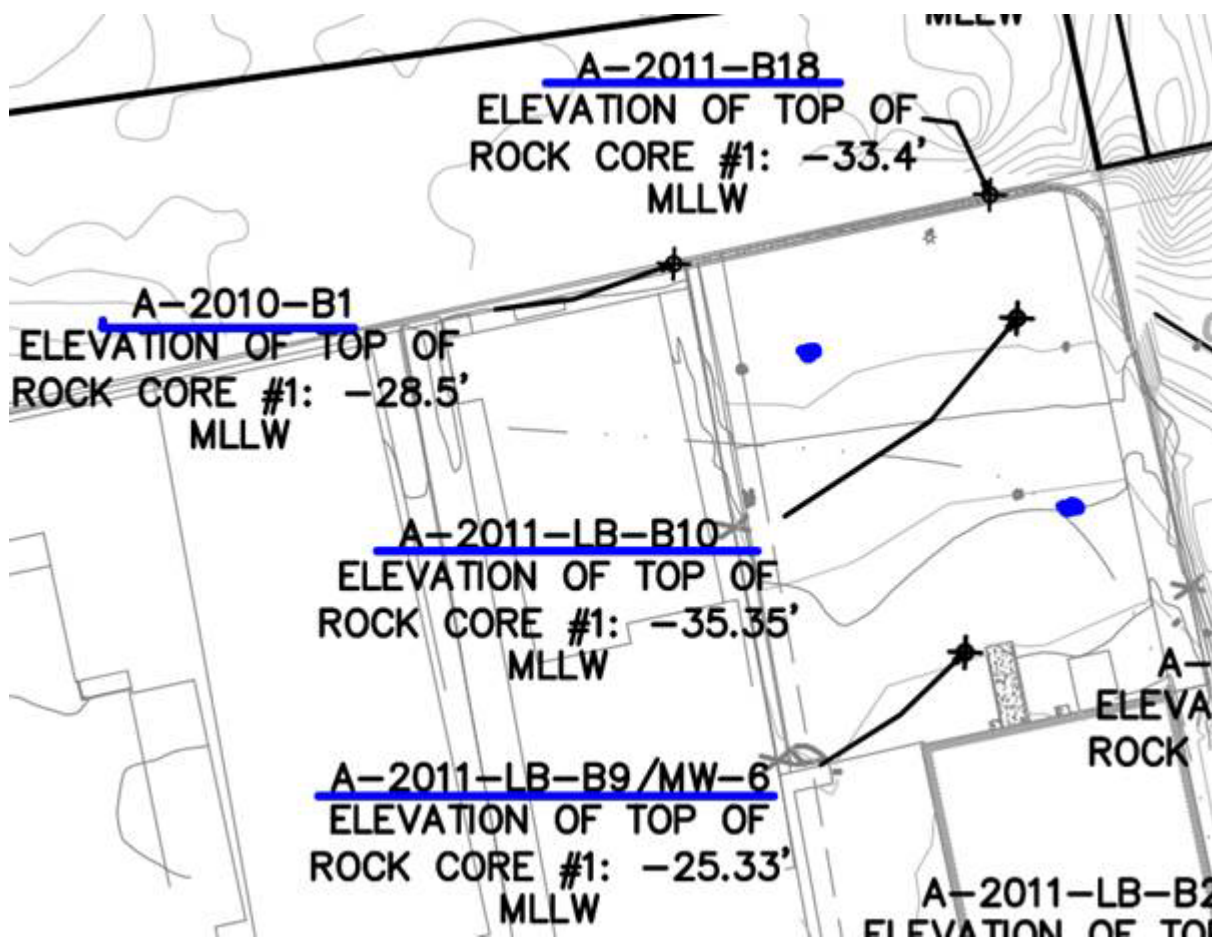


Salehi, Mark

From: Salehi, Mark
Sent: Wednesday, September 29, 2021 11:35 AM
To: Nilson, Susan
Subject: RE: [EXTERNAL] Proposal for Shuster Site - Update

Susan,

The most immediate borings applicable to the quay are A-2011-B18 and A-2010-B1. They should cover what we need for the quay side. For the yard as stated in the email and suggested by Greg, we might need additional 2 borings.



Thanks,

Mark Salehi, Ph.D, P.E.
Lead Structural Engineer
Licensed in IN, MI, RI, WI, FL, NC, VA



Foth Infrastructure & Environment, LLC

Glen Hill North Office Park
800 Roosevelt Road
Building E, Suite 412
Glen Ellyn, IL 60137
Direct: (630) 368-3067
Cell (832) 370-5087
www.foth.com

From: Nilson, Susan <Susan.Nilson@foth.com>
Sent: Friday, September 24, 2021 5:24 PM
To: Salehi, Mark <Mark.Salehi@foth.com>
Subject: Re: [EXTERNAL] Proposal for Shuster Site - Update

Thanks Mark - no need to do over weekend. Enjoy

From: Salehi, Mark <Mark.Salehi@foth.com>
Sent: Friday, September 24, 2021 6:22:09 PM
To: Nilson, Susan <Susan.Nilson@foth.com>
Subject: RE: [EXTERNAL] Proposal for Shuster Site - Update

Hi Susan,

Sure, I'll review and respond by Monday.

Thanks,

Mark Salehi, Ph.D, P.E.

Lead Structural Engineer
Licensed in IN, MI, RI, WI, FL, NC, VA



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Glen Ellyn, IL 60137
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Cell (832) 370-5087
www.foth.com

From: Nilson, Susan <Susan.Nilson@foth.com>
Sent: Friday, September 24, 2021 3:55 PM
To: Salehi, Mark <Mark.Salehi@foth.com>
Subject: FW: [EXTERNAL] Proposal for Shuster Site - Update

Hi Mark,

Please see attached with my client email and draft proposal as well as the borings he references in the email below. Can you please confirm that the borings are sufficient for the preliminary designs of the quayside?

Thanks again
Susan

Susan E. Nilson, P.E. (registered in MA, RI, CT, NY, NJ, WI)
Director - Ports and Harbors



Foth Infrastructure & Environment, LLC

15 Creek Road, Marion, MA 02738

Direct: (508) 762-0764

Mobile: (508) 801-6262

foth.com

From: Gregory Dolan <GDolan@masscec.com>

Sent: Friday, September 24, 2021 1:03 PM

To: Nilson, Susan <Susan.Nilson@foth.com>

Subject: RE: [EXTERNAL] Proposal for Shuster Site - Update

Thanks Susan,

Have you heard anything back from DEP on the request for the work on the South Terminal bulkhead to be completed under a minor modification?

Thanks for raising the question on geotech data for the Shuster property and bulkhead. There were two borings east of the Shuster building advanced as part of the NBMCT site investigation work, and I've attached the logs and boring layout plan to this email. Let me know if you feel that these borings would be sufficient to support the scope of work discussed in the proposal related to the bulkhead/quayside. I appreciate your highlighting the limited extent of subsurface information available for the rest of the Shuster property, and would be comfortable with Foth's conditioning of the proposed loading limits within the report for the areas to the west of the quayside, or noting that additional subsurface investigation would be required in order to establish safe loading limits in those portions of the property.

We may be doing some sampling work on a portion of the Terminal in the next couple of months, so let's see if there is an opportunity to coordinate that work with the collection of additional geotech data.

I'll circulate the basics of the proposal with the rest of the MassCEC team and get back to you early next week with an update.

Best,
Greg

Gregory C. Dolan
New Bedford Marine Commerce Terminal
Office - (617) 315-9327
Cell - (978) 807-1843
www.masscec.com

From: Nilson, Susan <Susan.Nilson@foth.com>
Sent: Wednesday, September 22, 2021 9:39 PM
To: Gregory Dolan <GDolan@masscec.com>
Subject: RE: [EXTERNAL] Proposal for Shuster Site - Update

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Hi Greg,

I don't normally share draft versions of proposals with clients, but in this case, I thought it might be helpful. Please see attached and specifically the text in yellow highlight. We didn't discuss in detail the evaluation of the upland portion of the site to achieve the required capacities. Do you have any ex. geotech or soils information for use in evaluation or if this should be a subsequent phase of work?

Please feel free to give me a call if you would like to discuss.

Thanks again
Susan

Susan E. Nilson, P.E. (registered in MA, RI, CT, NY, NJ, WI)
Director - Ports and Harbors



Foth Infrastructure & Environment, LLC

15 Creek Road, Marion, MA 02738

Direct: (508) 762-0764

Mobile: (508) 801-6262

foth.com

From: Gregory Dolan <GDolan@masscec.com>
Sent: Friday, September 17, 2021 4:23 PM
To: Nilson, Susan <Susan.Nilson@foth.com>
Subject: RE: [EXTERNAL] Proposal for Shuster Site - Update

Thanks for the note Susan. No problem, I wouldn't have had the time to look at it if you had sent it this week. Tuesday or Wednesday would be great.

Have a good weekend.

Greg

Gregory C. Dolan
New Bedford Marine Commerce Terminal
Office - (617) 315-9327
Cell - (978) 807-1843
www.masscec.com

From: Nilson, Susan <Susan.Nilson@foth.com>
Sent: Friday, September 17, 2021 4:00 PM
To: Gregory Dolan <GDolan@masscec.com>
Subject: [EXTERNAL] Proposal for Shuster Site - Update

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Greg,

I am working on the proposal for the concept plans and rough order of magnitude construction costs estimates for the three scenarios we discussed for upgrading the bulkhead / pier face (4,100 psf, 500 psf, and a case roughly 2,000 psf).

I apologize for the delay, but need a few more days to finish it up and plan to have it to you Tuesday/Wednesday next week.

Thank you
Susan

Susan E. Nilson, P.E. (registered in MA, RI, CT, NY, NJ, WI)
Director - Ports and Harbors



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15 Creek Road, Marion, MA 02738

Direct: (508) 762-0764

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foth.com