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May 14, 2014

W.M. Schultz Construction, Inc.  
831 State Route 67  
Curtis Industrial Park  
Ballston Spa, NY 12020

Subject: Rochester ER BRF 0162(18) – Temporary Shoring Resubmittal

Dear Kevin Ture:

We have reviewed the resubmittal for the Temporary Shoring at Abutment #2 of Bridge 19 as received on April 30, 2014. After reviewing the submittal, please submit a revised plan with the following comments addressed.

1. Facing Calculations need to be provided.
2. More detail needs to go into the justification for the surcharge loadings. We could not find the basis for the 500psf surcharge. Does this accurately represents field conditions?
3. From the calculations provided it is not clear what the input for the Slide program reflects. Based on the information provided we could not verify that the calculations represent field conditions. We understand that Slide may not easily provide this information, but VTrans needs to have the ability to verify that the Model reflects field conditions. If the Engineer of Record made a listing of design parameters and assumptions, that may suffice.

We look forward to your re-submittal. Please feel free to contact Resident Engineer, Chris D. Williams or me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Mackintosh".

Mark Mackintosh, P.E.  
SW Regional Construction Engineer

cc: Project Manager, Jennifer Fitch  
Construction Structures Engineer, Jeremy Reed  
Materials & Research Geotechnical Engineers, Chris Benda, Callie Ewald  
Montpelier Project Files  
Regional Project File via Tracy Harrington  
Resident Engineer, Chris D. Williams

