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REQUEST FOR INFORMATION DATE: June 08, 2016 NO.: RFI-157

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Joe Voypick

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

Subject: Response to Exposed Drilled Pier

Response Required By: June 15, 2016

Drawing / Spec Reference:

Information Requested:

In response to RFI 146 - Exposed Drilled Piers, all piers along the F.5 line will remain fully immersed in earth. Piers F.8, F.7 and F.6, though, will have ~4'2" of pier exposed as a result of the 1:1 shoring system. Please refer to the attached sketch which depicts the anticipated b/pier vs grade, and confirm if this is structurally acceptable.

Response:

THE PIER SHOULD BE SHORED DUE TO EARTH PRESSURES ON THE PIER. THE REINFORCING CAGE DOES NOT EXTEND FAR ENOUGH TO BECOME ENGAGED FOR THE MOMENTS AT THE 541'-6" ELEVATION CREATED BY THE SURROUNDING SOILS. EQUIPMENT OR OTHER LOADS WHICH WOULD CREATE ADDITIONAL SURCHARGING ON THE PIER SHALL BE AVOIDED UNTIL BACKFILL IS IN PLACE.

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.

Cc: Kathy Bathe, Paric Corporation

Answered By: JILL WALKER / DMA

Date: 6/20/2016

