



April 27, 2018

Mr. Matthew P. Caillouet, AIA
WHLC Architecture
1744 Oakdale Drive
Baton Rouge, Louisiana 70810
225.767.1530
matt@whlcarchitecture.com

RE: **River Center Branch Library**
447 North 3rd Street
Baton Rouge, Louisiana

Dear Matt,

As we have been discussing this week there were (2) two compromised beam to column connections that are part of the structure's trusses that support the level 3, level 4 and roof cantilevers on the building's north face. These connection issues occurred at grids C-2 and C-4 at the roof level.

Upon notification of the compromised connections, SCA performed an initial analysis of the structure based on the information we had as of last Friday, April 20th, and we recommended that the contractor provide shoring to the cantilevered portion of the trusses. To facilitate this, we issued a drawing to the contractor on Friday, April 20th. In this drawing, shoring points were noted to be at grids A-1, A-2, A-4, and A-5 at the underside of level 3 and shoring loads were provided. It is our understanding that the general contractor is contracting with a company to provide and install this shoring.

Early next week, SCA plans to issue drawings to the general contractor showing areas of the structure that need to be exposed by the removal of fireproofing and architectural finishes to allow observations. These observations will be done to confirm no additional damage or distress to the structure was done due to the above noted connection issues. Once these observations are complete, SCA will work with the general contractor, its steel subcontractor, its connection engineer and the rest of the team to provide a permanent repair to the structure.

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Sincerely,

SCA CONSULTING ENGINEERS

A handwritten signature in black ink, appearing to read "Stephan P. Voss". The signature is fluid and cursive, with the first name "Stephan" written in a larger, more prominent script than the last name "Voss".

Stephan P. Voss, P.E., S.E.
Chief Operations Officer
Senior Principal

SV/sh