From:	David Champagne
To:	David Dammon
Subject:	FW: Load calcs and Hole specs.
Date:	Tuesday, October 08, 2013 3:30:18 PM
Attachments:	Load Calc.pdf Hole specs.pdf Design values.pdf

RE: 3801 St. Charles Ave. Unit #301
Beam Design

David, I sent your load calculation to the engineers @ ELP. They used that load information to determine what LVL's would be required to support the load supported by the wall we plan to remove @ 3801 St. Charles Ave. ELP says 3 – 1-3/4" x 14" x 14' will support the load. Calculations attached. The LVL's are 7.1 #s/LF, so they weigh about 99#s each. This will be much easier and safer to handle that a 600# steel I beam. Also less load on the building.

After you have reviewed the attached information, if you are in agreement, please revise your design to show a beam made up of 3 – 1-3/4" x 14" LVL's. I need the drawing revised and stamped to submit to the City of New Orleans so I can get a permit to do this work. Time is of the essence.

The man I am working with @ ELP is Carl and he can be reached at 251-370-8474 if you need to contact him.

Please call or email with any questions or comments.

From: Carl Andrews [mailto:andrews.carl@att.net]
Sent: Tuesday, October 08, 2013 10:15 AM
To: champagneconst@charter.net
Subject: Load calcs and Hole specs.