QUESTION: The roof framing plan on Sheet 1 of 4, shows a note in the upper left corner that says: HSS 6x6x1/2" Steel Column (Typ) indicating that all the steel columns are to be 6" x 6". All the other references to steel columns in details and on section drawings, Sheets 3 of 4, and 4 of 4, state the steel columns are all to be HSS 8x8x1/4" Steel Columns. What column size is correct?

ANSWER: Please refer to the updated drawing set sent to you via email.

QUESTION: On Sheet 4 of 4 the note on the detail, Section Parallel to Grid Lines 1 & 2, shows the beam to be W8x24 Steel BM. All other references to beams indicate the beams to be W18x86. What beam size is correct for the building?

ANSWER: Please refer to the updated drawing set sent to you via email.

QUESTION: The base plate detail on Sheet 4 of 4 does not specify the thickness size of the base plate. Please identify what thickness steel is to be used for these plates.

ANSWER: Please refer to the updated drawing set sent to you via email.

QUESTION: Is the insulation on the on the inside of the wide flange beam as called out in the section parallel to grid line A necessary?

ANSWER: No, but could be accomplished easily by gluing pieces of 2” rigid foam board into the web.

QUESTION: Will the engineer want to see shop drawings for the steel?

ANSWER: No and Yes. No, if the steel being used / assembled is exactly as called out on the plans. Yes, if the contractor wants to make any changes to size of the steel or mechanisms of attachment as originally specified in the plans.

QUESTION: Would it be possible to share crane time if the forklift is not capable of lifting the large roof structural steel beams?

ANSWER: Yes, if the timing works out to where we are able to set the generators and the roof steel at the same time.

PLEASE ADDRESS ANY FURTHER TECHNICAL QUESTIONS TO JERRY BURGESS AT SGM (970) 641-5355