

RFI

To: Trent Perkins
 Parkin Perkins Olsen
 9330 LBJ Freeway, Suite 1055
 Dallas, TX 75243
 Ph: (214)221-2220 Fax: (214)221-2252

RFI #: 200
 Date: 10/22/2012
 Job: EB-02 Keller Springs Lofts
 Phone: 877-777-5115

CC: Ryan Faulds (B.G.O. Architects, Inc.)

Subject: B2 Part 4 unit Columns and patio dimensions

Drawing: 2.7A, 3.1C, 3.2C, 3.4C, S2.23, S2.33,
 S2.43

Cost Impact: None Spec Section:
 Schedule Impact: None

Request: The attached RFI from Red River Framing is in reference to the B2 Part 4 unit columns and patio dimensions on 2/ 2.7A vs. the B2 Part 1 unit balconies above shown on 1/ 2.7A. The B3 Partial 1 units show the supporting walls 6" past the support columns from the B2 Part 4 units. Please review and advise. Date Required: 10/24/2012

Requested by: Bryan Pickler
 Embrey Partners, Ltd.

Response: PPO takes no exception to the cantilevered truss solution proposed below.
 Please ask BGO to confirm that the solution is acceptable Architecturally.

R. Trent Perkins, PE
 Parkin-Perkins-Olsen Consulting Engineering, Inc. October 27, 2012

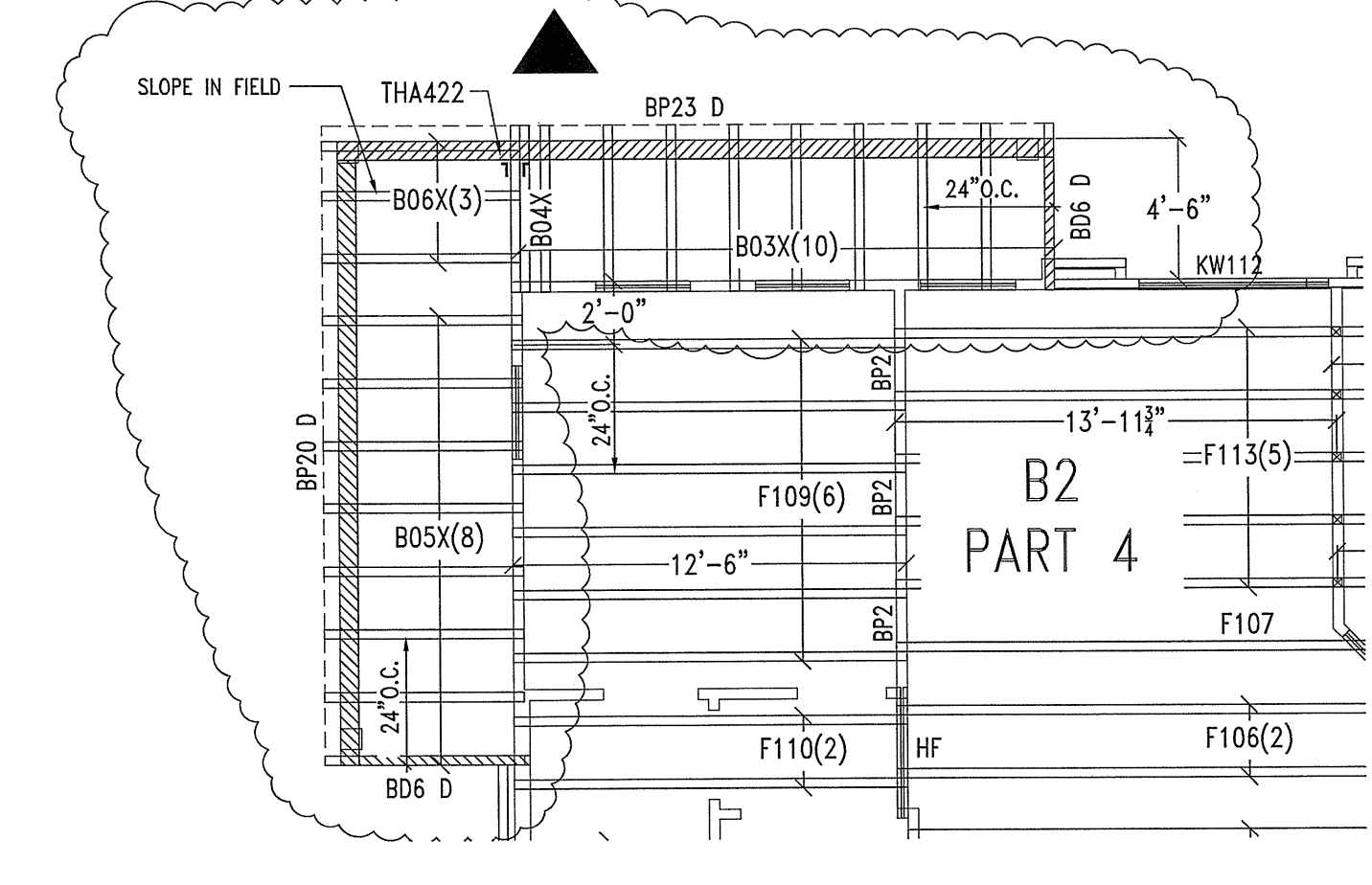
BGO suggests cantilevering the trusses for these B2 units in question as shown in the next pages of this PDF only if the Trusses are signed and sealed by an engineer in the state of Texas.

Answered by:
 Ryan Faulds
 BGO architects
 October 30, 2012

Company _____ Date _____

<p>Maximum Members (lbs) / W L U / F / J / T / S J 2592 1 1 / 1 / 1 / 1 / 1.5 S2592 1 1 / 1 / 1 / 1 / 1.5 S2592 1 1 / 1 / 1 / 1 / 1.5 Example: 4.0 G and 1 rigid surface.</p> <p>Maximum Top Chord Forces Per Ply (lbs) Chords: Tens. Comp. Chords: Tens. Comp. A-B 891 0 0 C-D 330 -169 B-C 891 0 0 E-F 17 0</p> <p>Maximum Bot Chord Forces Per Ply (lbs) Chords: Tens. Comp. Chords: Tens. Comp. J-K 0 0 H-G 168 -221 K-L 864 -941</p> <p>Maximum Web Forces Per Ply (lbs) Webs: Tens. Comp. Webs: Tens. Comp. A-J 0 -276 H-D 0 -276 A-K 0 -276 D-I-G 432 -264 J-L 185 0 0 -264 F-E 0 0 C-I 185 0 0</p>	<p>RFI: 1 / 1 PK: 0.0 S2592 10/21/12 DRW: 10/22/12</p>	<p>SECON: S2592 10/21/12 PROJ: 10/22/12</p>	<p>RFI: 1 / 1 PK: 0.0 S2592 10/21/12 DRW: 10/22/12</p> <p>VIEW: 10/22/12</p>
<p>RFI: 10/22/12</p> <p>Approved: _____</p> <p>Special Loads: Top chord 4.0 G Wind 4.0 S S2592 10/21/12 DRW: 10/22/12</p> <p>Additional Notes: None</p>	<p>WARNING: READ AND FOLLOW ALL NOTES ON THIS DRAWING. THESE COORDINATE WITH THE METAL FRAMING CONTRACT DOCUMENTS. ANY CHANGES TO THE CONTRACT DOCUMENTS SHALL BE MADE IN WRITING BY THE ARCHITECT. THE ARCHITECT SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED TO THE ENGINEER. THE ENGINEER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE DESIGN AND CALCULATIONS. THE ENGINEER'S DESIGN IS BASED ON THE INFORMATION PROVIDED AND DOES NOT CONSTITUTE A GUARANTEE OR WARRANTY OF ANY KIND. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY ARISING FROM THE USE OF THIS DESIGN. THE ENGINEER'S DESIGN IS BASED ON THE ASSUMPTIONS AND LIMITATIONS SET FORTH IN THE CONTRACT DOCUMENTS. THE ENGINEER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED TO THE ARCHITECT. THE ARCHITECT SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE DESIGN AND CALCULATIONS. THE ARCHITECT'S DESIGN IS BASED ON THE INFORMATION PROVIDED AND DOES NOT CONSTITUTE A GUARANTEE OR WARRANTY OF ANY KIND. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY ARISING FROM THE USE OF THIS DESIGN.</p>		

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