

**EMBREY BUILDERS, LLC.**  
 1020 N. E. Loop 410, Suite 700  
 San Antonio, TX 78209  
 Ph: (210) 824-6044 Fax: (210) 824-7656

RFI

To: Jordan & Skala Engineers, Inc. RFI #: 4  
 14240 Midway Road, Suite 350 Date: 12/1/2011  
 Dallas, TX 75244 Job: EB-02 Keller Springs Lofts  
 Ph: 469/385-1616 Fax: 469/385-1615 Phone: 877-777-5115

CC: Erik Earnshaw (BGO)  
 Subject: RFI #4  
 Drawing: sheet 5.3 arch m3.5c Spec Section:  
 Cost Impact: None Schedule Impact: None

**Request:** Date Required: 12/8/2011  
 JSE Please verify that 72"x18" will work for the smoke relief louver size.  
 BGO does the 72"x18" louver does this need to be pressure relief on top according to bgo plans sheet 5.3 or smoke relief on m 3.5c  
**Requested by:** Bryan Pickler  
 Embrey Partners, Ltd.

**Response:**  
 Please see sheet 5.3 and 5.4 of the BGO drawings I would like the vent to be on top of the elevator shaft as is the intent of the drawings. Please see the attached cut sheet and the below narrative of this vent.  
 Greenheck  
 GRSR-24  
 min. 3sf of free area  
 motorized damper interlocked to the fire alarm system. Damper shall fail in the open position. Hinged roof curb for access to Damper  
 Erik Earnshaw  
 Answered by: BGO Architects Date: 12-12-2011  
 Company: Date:

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RFI

To: Erik Earnshaw RFI #: 58  
 BGO Architects Date: 2/20/2012  
 4144 N. Central Expressway Job: EB-02 Keller Springs Lofts  
 Suite 855 Dallas, TX 75205 Phone: 877-777-5115  
 Ph: (214)520-8878

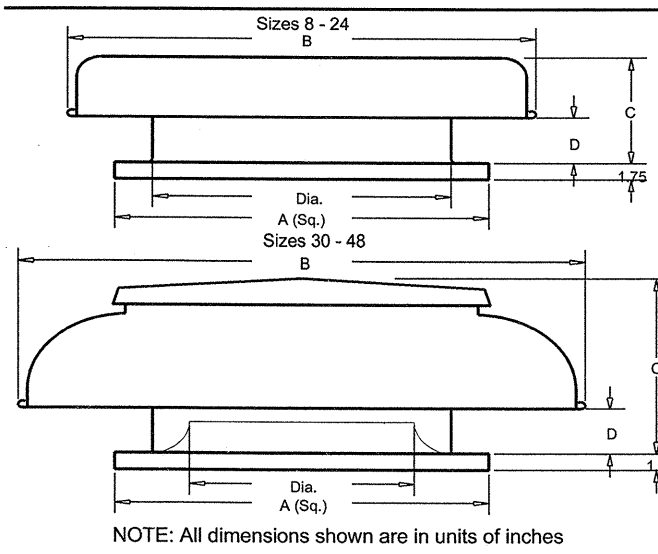
CC: David Gallagher (Embrey Build (Embrey Construction LLC))  
 Subject: Roof Top Siding  
 Drawing: 5.3, 5.4 Spec Section:  
 Cost Impact: None Schedule Impact: None

**Request:** Date Required: 2/27/2012  
 Pages 5.3 & 5.4 of the architectural drawings shows that hardie siding is to be installed at the top of the elevator towers. We would like to suggest that this be changed to a roofing product. If the hardie is not there for esthetics you may not want the hardie siding and the maintenance issues (caulk & paint) that the hardie will have on a roof that is otherwise maintenance free.  
**Requested by:** Bryan Pickler  
 Embrey Partners, Ltd.

**Response:** It is acceptable to delete the hardie siding callout and replace with roofing material.  
 Ryan Faulds  
 Answered by: BGO architects Date: Feb 24, 2012  
 Company: Date:



Printed Date: 12/7/2011  
 Job: 2011-12-07 15:47:48  
 Product Type: Gravity  
 Mark: Mark 1



**GRSR**  
 Spun Aluminum Gravity Relief  
 STANDARD CONSTRUCTION FEATURES

\* Aluminum housing \* Aluminum curb cap with pre-punched mounting holes.  
 \* Recommended roof opening dimension is at least 2.5 in larger than the damper size.

**SELECTED OPTIONS & ACCESSORIES**  
 Galvanized Birdscreen - 0.5 in Mesh Type  
 Aluminum Housing  
 Rubber Curb Cap Stripping  
 Hinged Curb Cap

NOTE: All dimensions shown are in units of inches

**DIMENSIONS**

| ID # | Tag  | Qty | Model Size | A sq. (in) | B (in) | C (in) | D (in) | Dia. (in) | Opt. Damper Width (in) | Opt. Damper Length (in) | Unit Weight (lb) |
|------|------|-----|------------|------------|--------|--------|--------|-----------|------------------------|-------------------------|------------------|
| 1-1  | RH-1 | 1   | 24         | 34         | 38.25  | 11     | 4      | 24.5      | 24                     | 24                      | 29               |

**PERFORMANCE**

| ID # | Tag  | Qty | Volume (CFM) | SP (in wg) | Throat Velocity (ft/min) | Throat Area (ft <sup>2</sup> ) |
|------|------|-----|--------------|------------|--------------------------|--------------------------------|
| 1-1  | RH-1 | 1   | 3,000        | 0.102      | 926                      | 3.24                           |