

**RFI 137**

**Project:** COOLEY LABORATORY RENOVATION  
**Job:** 3146 COOLEY LAB, PPA# 10-0023  
**Customer:** STOFMT MSU BOZEMAN  
**Issued To:** CONSTRUCTION MANAGEMENT SERV.  
P.O. BOX 7274  
BOZEMAN, MT 59715

**POTENTIAL IMPACTS**  
**Cost Impact:** No  
**Schedule Impact:** No

**Attention:** DONALD J. PLATISHA  
**Phone/Fax:** 406 585-0611 / 406 585-2698

**Coordination copies to:**

**Item:** Concrete Column @ West Entry  
**Type:** Architectural  
**Reference:** A8.0 Details 8 & 9  
**Spec. Section:** 03300  
**Attachments:** None

**Description of Request**

**QUESTION:**  
The contractor is proposing to install the face brick and attach the brick ties directly to the 6" steel column and eliminate the 4" concrete pour. There does not appear to be a structural reason for the concrete?. There would be a concrete base poured for the brick as well as the 2 piece concrete cap.  
Can the 4" of concrete be eliminated?  
Please Advise.

**Respond By:** 08/22/12 **By:** TIM THOLT

**Response**

WE CONFIRM THAT THE USE OF 4" CMU TIED TO THE STEEL@ 8", 24" AND 40"; AND THE BRICK TIED TO THE CMU WITH DURA-BOND JOINT REINFORCEMENT AT THE SAME LEVELS IS AN ACCEPTABLE ALTERNATIVE TO THE DETAIL IN THE DOCUMENTS. AIR GAP BETWEEN BRICK AND BACK UP IS ELIMINATED AND AN AIR GAP IS PROVIDED BETWEEN THE CMU AND STEEL COLUMN.

INSURE THAT THE MODIFIED DETAIL IS RECORDED ON THE RECORD DRAWINGS.

**Signed:** F. J. di Stefano **Date:** 9-6-12

**Proceed as Indicated:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Owner Authorized Representative