

RFI 9

Project: COOLEY LABORATORY RENOVATION  
Job: 3146 COOLEY LAB, PPA# 10-0023  
Customer: STOFMT MSU BOZEMAN

POTENTIAL IMPACTS  
Cost Impact: Yes  
Schedule Impact: No

Issued To: CONSTRUCTION MANAGEMENT SERV.  
P.O. BOX 7274  
BOZEMAN, MT 59715

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

Coordination copies to:

Item: FIRE RATED WALLS AT CLOSET 128  
Reference: A1.3

Type: ARCH/STRUC

Spec. Section:

Attachments:

Description of Request

Question:

The new walls of closet 128 to house the new fire sprinkler riser are shown to have wall type C with a 1 hour rating. The existing CMU walls do not give this room 1 hour rating as they stop above the existing ceiling just above the drop ceiling.

Recommendation:

Frame new walls of wall type C.1 on top of the existing CMU walls and continue to underside of deck, fill flutes of steel decking with mineral wool where applicable to give the room a complete 1 hour rating.

Respond By: 07/25/11 By: TIM THOLT

Response

The corridor 125 does not need to be rated. The installed sprinkler system eliminates the need for rated construction. The east-west CMU walls are acceptable as constructed.

The HM frames and doors (126A, 126B&126C) and the associated wall framing for the storage closet RM 126 are to be 0 hour construction.

This change should result in a scope reduction and attendant savings.



Signed: \_\_\_\_\_

Date: 7-21-11

Proceed as Indicated: \_\_\_\_\_

Date: \_\_\_\_\_

Owner Authorized Representative