



1 PARTIAL FOUNDATION PLAN
 SCALE: 1/4"=1'-0" NOTE: SEE S2.0 FOR PLAN NOTES

RFI 76

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: Shear Wall @ Gridline 9 Type: MECH
Reference: S2.0, Deetail 1 S2.7 Spec. Section:
Attachments:

Description of Request

QUESTION:
There is existing Domestic Water, Fire Sprinkler, Steam Supply, and Steam Condensate that supplies Animal Resource Center. Without a major shutdown of these utilities (Remove and Replace) it is not possible to install the Shear wall as shown. If the piping is to remain active the first 3 feet of the shear wall will not be placed.

PLEASE ADVISE.

Respond By: 01/23/12 By: TIM THOLT

Response

The three feet of shear wall in the basement can be left out to accommodate the utilities.

Note: Leaving part of the shear wall off in this area is acceptable because of the location. This reduction in shear capacity will not materially affect the overall performance of the building since it is below grade and there are additional transverse foundations on the exterior of the building. This is one of the few places in the building where this would be acceptable – modifying the shear walls in other areas would have less predictable results.

Signed: Jerome Gannon Date: 1/17/12

Proceed as Indicated: Date:

Owner Authorized Representative