

REQUEST FOR INFORMATION

Request for Information -	17	ROUTING	DATE SENT	VIA MAIL, EMAIL OR FAX			DATE RECEIVED	VIA MAIL, EMAIL OR FAX		
				M	E	F		M	E	F
OWNER: LFMSDD		Contractor to Engineer	7/28/2011		X					
PROJECT: HDTRWRF		Engineer to Contractor	09/08/11 & 9/16/2011		X					
ENGINEER: GMS, Inc.		Copy to Owner								
CONTRACTOR: Weaver General Construction Co.										
RFI TITLE: Waterstop locations										
REFERENCE: HW-12										
CONTRACTOR'S REQUEST										
The following information, interpretation, or clarification is requested as described below or in the attachments.										
BCCI requests the locations requiring waterstop per the revised construction joint layout as discussed in the CPM last Friday. Drawing HW-12 indicates waterstop in walls which are not water containment areas.										
By: Jeff Burst Date: 7/28/2011										
ENGINEER'S RESPONSE										
The following information, interpretation, or clarification is provided as described below or in the attachments (One page, Sheet HW-4 09-16-11).										
This RFI was addressed by GMS, Inc. in an e-mail response with attachment dated September 8, 2011 to address the requested relocation of construction joints (CJs) at the steps in the pump room walls.										
It is noted that the RFI from WCMI and the attachments from BCCI referenced Drawing HW-12, the Jointing Plan. However, the attachment to the RFI as submitted was an annotated version of Drawing HW-4. The annotated HW-4 document showed red lines where alternative locations of construction joints were proposed with a request by BCCI for the locations where waterstopped joints were required to be shown. It is noted that the contract drawing, HW-12, as issued for construction showed the required waterstopped joints. It is understood that BCCI wanted to eliminate some waterstopped joints and relocate most all other joints in the structure.										
GMS, Inc. further considered the request for modification of the construction details and distributed an annotated copy of Sheet HW-4 as supplied with the RFI 17 submittal at the Construction Progress Meeting (CPM) held on Sept 16, 2011. That response to RFI 17 was reviewed by all parties present and was found acceptable. Another copy of the marked copy of Sheet HW-4 from RFI 17 is attached to this verification of response to this RFI. At that meeting the CJ in the grade beam wall at the overhead door was agreed to be placed as requested by BCCI, basically dividing the west grade beam wall into 2 equal length segments.										
This annotated version of Sheet HW-4 also showed the locations where waterstopped CJs are required. Note the CJ in the south grade beam wall is to be placed at the westerly step in the foundation blockout to accommodate a future door. Plastic waterstop material shall be used where waterstopped CJs are shown except where GMS, Inc. has accepted the use of the Sika-Swell product to avoid conflict between vertical reinforcing and horizontal waterstop construction. Use of the Sika-Swell product must be done only where the concrete cover on the Sika-Swell product exceeds 4-inches.										
By: Roger J. Sams, P.E., GMS, Inc. Date: Initial Response: 09/08/11; Final Response Distributed 09/16/11 at CPM; This written verification issued 10-04-11.										

cc: Wes Weaver, Jeff Burst, John Jacob, WGCC; Jim Heckman, LFMSDD; Tim Long, Charlie Edgar, Cindy Murray, FSD; Al Testa, CCMD; Roger Sams, Dave Frisch, Jerry Miller, GMS, Inc.; Pat Danenberg, MWI; John Peiffer, Mike Gaines, MGA; Mark Reasinger, PECI