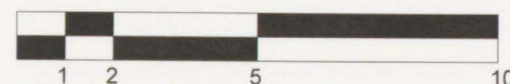





#### NOTES:

1. BIOBASED 1702 SOY-BASED FOAM INSULATION COMPLIES W/ CPSC16CFR, PART 1209.
2. A COATING OF *STAHR*COAT SS FIRE RESISTANT COATING, MANUFACTURED BY *BARRIER DYNAMICS*, WILL BE APPLIED TO ALL INTERIOR WALL SURFACES. *STAHR*COAT SS ACHIEVES A MINIMUM FIRE RESISTANCE RATING OF 30 MIN.
3. TWO BIO-SIPS WERE PENETRATED DURING PLUMBING INSTALLATION. THE INTERIOR FACES OF THESE BIO-SIPS WERE RE-ADHERED WITH 3/4" PLYWOOD SHEETS TO THE INSULATION USING A MANUFACTURER-APPROVED ADHESIVE, AND NAILED TO THE BIO-SIP FRAMING LUMBER. REFER TO THE STRUCTURAL SUBMITTAL DOCUMENTS

#### TYPICAL WALL SECTION

SCALE: 1/2" = 1'-0"



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 <b>2005 National Solar Decathlon - Washington, DC</b>			
<b>Title: TYPICAL WALL SECTION</b>		<b>Drawing</b>  <b>A4.4</b>  Sheet 2 of 12	
<b>Revisions (Name/Date):</b>			
K FIELD	07/31/05		<b>Date:</b> 6/9/05
CRUZ	8/15/05		<b>Drawn by:</b> MC
			<b>Checked By:</b> JH

Drawing

**A4.4**

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