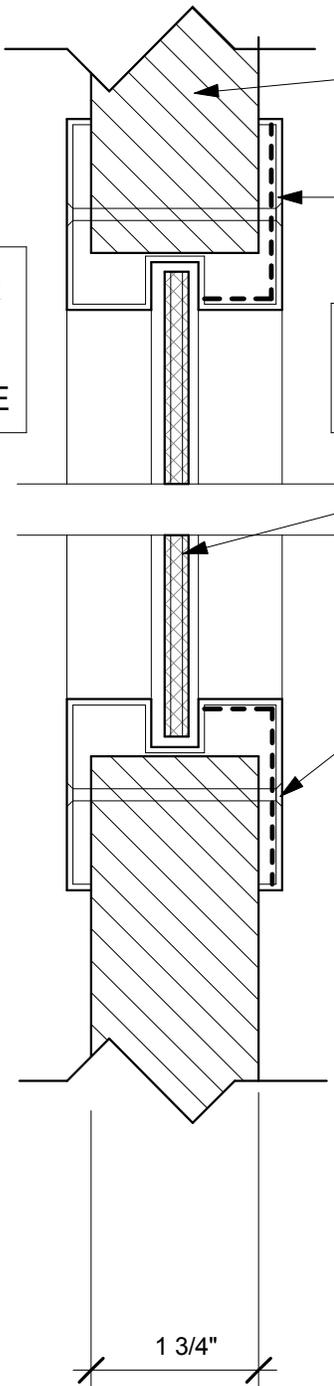


CORRIDOR OR CONTROL ROOM SIDE

RADIATION SOURCE SIDE



RAY BAR LEAD LINED WOOD OR METAL DOOR

RAY BAR LEAD LINED VISION FRAME, 18 GA. STEEL FRAME, WITH MITER CORNERS. (GRAY PRIMER FINISH OR POWDER COATED)

RAY BAR X-RAY SAFETY GLAZING

METAL SCREWS FOR FRAME ANCHORAGE

**MATERIALS:**

1. 18 GA. COLD ROLLED STEEL FRAME, GRAY PRIMER OR POWDER COAT FINISH, WITH LEAD LINING.
2. 5/16" X-RAY SAFETY GLASS. 2.0 MM LEAD EQUIVALENCY, MEETING IMPACT RESISTANT REQUIREMENTS OF ANSI Z97.1 AND CPSC 16 CFR 1201 CAT II.
3. FRAME LEAD LINING AND X-RAY SAFETY GLASS PROVIDES A MINIMUM OF 4# (1/16") LEAD EQUIVALENCY. (HIGHER SHIELDING EQUIVALENCIES AVAILABLE)
4. - AVAILABLE UP TO 1/8" LEAD LINING MAXIMUM  
- OTHER CONFIGURATIONS AVAILABLE FOR HIGHER SHIELDING OR FIRE RATING REQUIREMENTS
5. X-RAY GLASS IS NOT IMPACT PROOF, SHATTER PROOF, SCRATCH RESISTANT OR TEMPERED.
6. LEAD LINED FRAME AND X-RAY GLASS ASSEMBLY TO BE THE SAME SHIELDING PROTECTION AS DOOR.

**SPECIFICATION NOTES:**

1. THE LEAD SHIELDING VALUE TO BE THE SAME AS THE SURROUNDING WALL, PARTITION OR CEILING. (SEE PLANS OR PHYSICIST RADIATION SHIELDING REPORT FOR LEAD THICKNESS VALUES). CUSTOMER / INSTALLER MUST VERIFY LEAD SHIELDING EQUIVALENCY REQUIREMENT PRIOR TO ORDERING.
2. ALL RAY-BAR SHEET LEAD LINING IS 99.9% PURE MEETING FEDERAL SPC QQ-L-201F GRADE C AND ASTM B749 TYPE L51121 AND ALL APPLICABLE NCRP REPORTS.

① RAY-BAR LEAD LINED VISION FRAME  
6" = 1'-0"

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	JOB NAME:	
	LOCATION:	
	ROOM NUMBER:	
	SHEET ____ OF ____:	
<b>LEAD LINED VISION FRAME</b>		

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2012-05-10  
 SCALE  
 6" = 1'-0"  
 LLVF