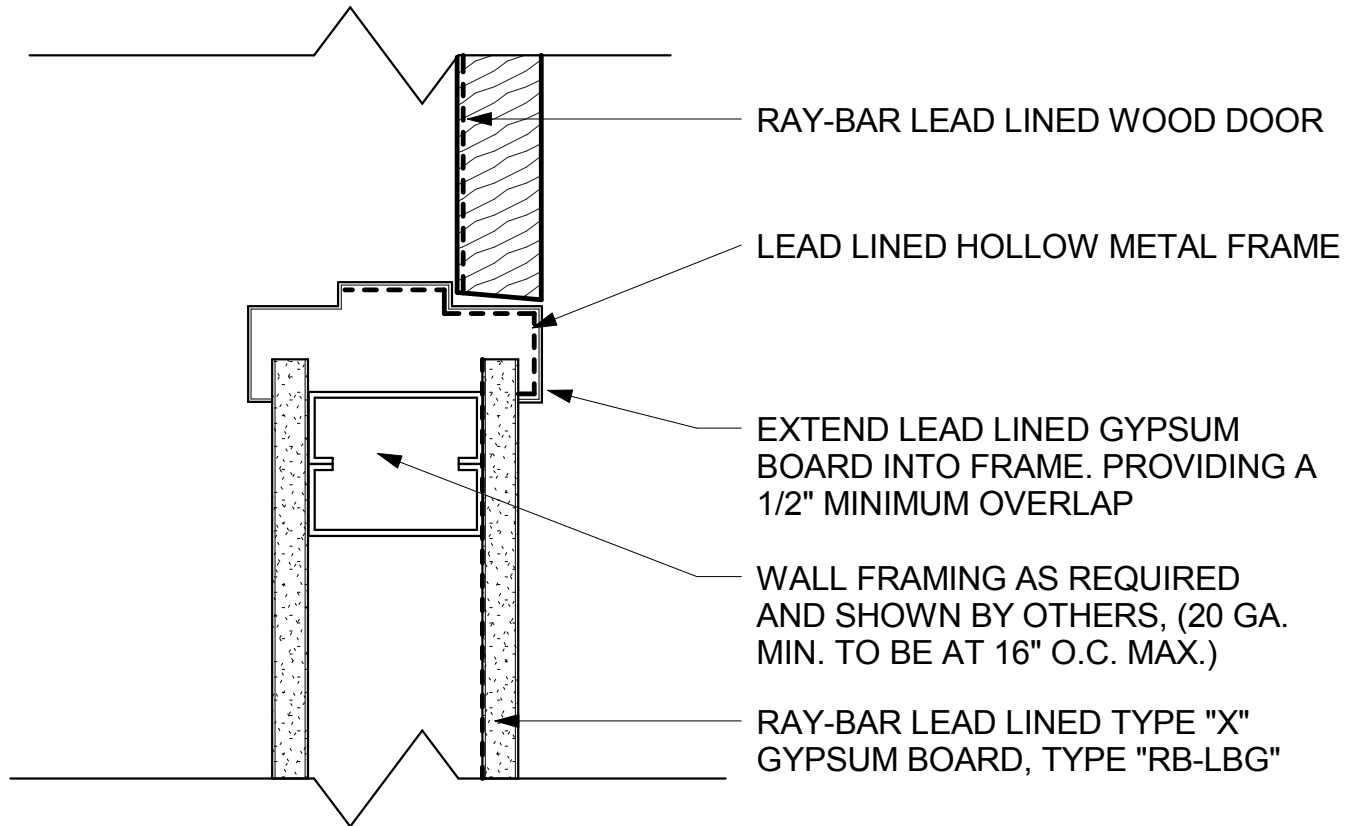


**CORRIDOR SIDE**

OR CONTROL ROOM SIDE

**X-RAY ROOM SIDE**

OR RADIATION SOURCE SIDE




① RAY-BAR LEAD LINED DOOR & HM FRAME - STL STUD  
3" = 1'-0"

**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 IS 99.9% PURE MEETING FEDERAL SPC QQ-L-201F GRADE C AND ASTM B749 TYPE L51121 AND ALL APPLICABLE NCRP REPORTS.
3. CROSS-SECTIONAL VIEW OF LEAD-LINED DOOR AND FRAME ILLUSTRATION THE PROPER PLACEMENT OF THE LEAD SHIELDING. THE INSIDE OF THE FRAME MUST BE LINED WITH SHEET LEAD FORMED INTO THE CONTOUR OF THE FRAME TO PROVIDE AN EFFECTIVE OVERLAP WITH THE ADJOINING BARRIER.
4. LEAD LINING INSIDE FRAME THROAT MUST BE ON THE SAME SIDE AS RADIATION SOURCE.
5. THE LEAD BACKED DRYWALL MUST BE INSTALLED VERTICALLY.

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	JOB NAME:	
	LOCATION:	
	ROOM NUMBER:	
	SHEET ____ OF ____:	
<b>LEAD DOOR &amp; HM FRAME-STEEL STUD</b>		

**RAY-BAR ENGINEERING CORP.**  
 Toll Free: 1(800) 444-XRAY / 1(800) 444-9729  
 Telephone: (626) 969-1818  
 24 Hour Fax: 1(800) 333-XRAY / 1(800) 333-9729  
 website: www.raybar.com

2012-05-10  
 SCALE  
 3" = 1'-0"  
 LLF-S