

1 LEAD BACKED DRYWALL / WOOD STUDS
6" = 1'-0"

FIRE WALL SYSTEMS, UL LISTINGS:

1. 1 - HOUR UL PARTITION DESIGN, #U305.
2. 2 - HOUR UL PARTITION DESIGN, #U301.

GENERAL NOTES:


1. STUDS MUST BE VERTICAL AND ON CENTER FOR VERTICAL INSTALLATION OF THE LEAD BACKED DRYWALL.
2. ALL PENETRATIONS IN LEAD LINED WALLS WILL BE BACKED WITH LEAD OF THE SAME THICKNESS AS ON THE SURROUNDING WALL.
3. ALL LEAD STRUCTURAL SUPPORT MUST BE REVIEWED BY A LICENSED STRUCTURAL ENGINEER

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. ALL RAY BAR GYPSUM BOARD MEETS CLASSIFICATION ASTM C 36.
4. MINIMUM HEIGHT TO BE 7'-0" A.F.F. PER NCRP, (U.O.N.)



Terms of Use: Certain designs and concepts are the exclusive proprietary property and work product of Ray-Bar Engineering provided in good faith as a courtesy for the architectural design of projects specifying, incorporating and utilizing genuine Ray-Bar products and assemblies. Ray-Bar designs are not to be copied, altered, plagiarized or utilized in any competitive or detrimental manner against Ray-Bar as protected by law and/or copyrights. "All Rights Reserved"

	JOB NAME:
	LOCATION:
	ROOM NUMBER:
	SHEET ____ OF ____:

LEAD BACKED DRYWALL TO WOOD STUDS

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
 6" = 1'-0"

LBG-W