WALL FRAMING BY OTHERS
(MIN. 20 GA., AT 16" O.C. MAX. - TYP.)

VERTICAL 2" WIDE LEAD
BATTEN WITH FASTENERS AT
TOP AND BOTTOM

VERTICAL 2" WIDE LEAD
BATTEN WITH FASTENERS AT
TOP AND BOTTOM
(OPTIONAL)

VERTICAL 2" WIDE LEAD
BATTEN WITH FASTENERS AT
TOP AND BOTTOM

VERTICAL 2" WIDE LEAD
BATTEN WITH FASTENERS AT
TOP AND BOTTOM
(OPTIONAL)

RAY-BAR LEAD BACKED DRYWALL INSIDE & OUTSIDE CORNER

3" = 1'-0"

RAY-BAR 5/8" LEAD LINED GYPSUM BOARD, TYPE "X", TYPE "RB-LBG", INSTALLED VERTICALLY

FIRE WALL SYSTEMS, UL LISTINGS:
1 HOUR OR 2 HOUR PARTITION DESIGN,#U430
METAL STUDS

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.

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”

RAY-BAR ENGINEERING CORP. 2012-05-10
SCALE 3" = 1'-0"

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

JOB NAME: LOCATION:
ROOM NUMBER:
SHEET_____ OF _____:

STEEL STUD CORNER DETAIL