LEAD LINED DRYWALL DETAILS

LEAD LINED DRYWALL (MOUNTED VERTICAL)

LEAD HEADED NAILS OR DRYWALL SCREWS WITH TABS DEPENDING ON APPLICATION

LEAD EXTENDED 1" FOR LAP AT LEAD THICKNESS UP TO 1/16". FOR LEAD THICKNESS GREATER THAN 1/16", USE 2" BATTEN STRIPS.

METAL OR WOOD STUDS AT 16" O.C. (BY OTHERS)

DRYWALL JOINT WITH 1" LAP FOR LEAD UP TO 1/16"

DRYWALL JOINT WITH 1" LAP FOR LEAD UP TO 1/16"

INTERSECTION AT FRAME (MAKE SURE LEAD OVERLAPS WITH LEAD IN FRAME)

INSTALLING SCREW & TAB: INSERT SCREW INTO DRYWALL UNTIL IT IS SLIGHTLY DEEPER THAN TAB THICKNESS. THEN GLUE TAB IN PLACE. FINISH WITH STANDARD JOINT COMPOUND.

INSIDE CORNER WITH 2" x 2" LEAD CORNER ANGLE FOR LEAD THICKNESS GREATER THAN 1/16". FOR LEAD THICKNESS UP TO 1/16" CUT DRYWALL AWAY AND BEND LEAD TO OVERLAP 1". (OUTSIDE CORNER IS SIMILAR)

SHM AT INTERMEDIATE STUD (IF REQUIRED, BY OTHERS)

DRYWALL JOINT WITH 2" WIDE LEAD BATTEN STRIP FOR LEAD GREATER THAN 1/16"

5/16" Ø LEAD TAB TO COVER SCREW HEAD INSTALL SCREW & TAB @ 8" O.C.

LEAD EXTENDS 1" PAST DRYWALL ON ONE SIDE TO ALLOW LAP WITH NEXT PIECE FOR LEAD THICKNESS UP TO 1/16", LEAD DOES NOT EXTEND PAST DRYWALL FOR LEAD THICKNESS GREATER THAN 1/16", AND 2" LEAD BATTEN STRIPS ARE REQUIRED.

ALTERNATE METHOD: INSTALL SHEET LEAD BEHIND BOX INSTEAD OF WRAPPING THE UNIT.

LEAD SHIELDING MAY BE REQUIRED AT DUCT OR PIPE BEND.

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