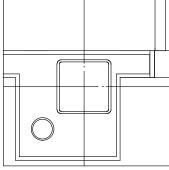


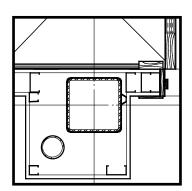
LAYOUT GRID AND STRUCTURAL **ELEMENTS**



PLUMBING, DRYWALL, AND BASIC



FINISHES IN DETAIL



MATERIAL DESIGNATIONS, GRAPHIC TUNE UP, (LABELS OMMITTED IN THESE DRAWINGS FOR CLARITY

SCALE SELECTED FOR ILLUSTRATIVE PURPOSES

GENERAL PROCEDURE

draw the drawing in the sequence in which it will be built

lay and draw out the reference grid in indelible ink

draw the structural elements

draw the enclosing elements

draw the equipment

draw the finishes

SPECIFIC PROCEDURE

START EARLY, BRING YOUR DRAWINGS UP TO COMPLETION TOGETHER

don't delay beginning a detail or a drawing for lack of complete information about its components, THAT IS:

draw what you know as soon as you know it

AS YOU ARE DRAWING:

outline the extent of each material independently from other materials in the drawing

fill in graphic representation of materials later bring up your notes and dimensions on the drawing as you know them

RULES ABOUT LINES

FUNDAMENTAL RULE: IF IT DOESN'T PRINT, ITS **WRONG**

line weight is line thickness, not softness of lead if you are drawing with pencil

general application of line weight:

use line weights which mimic the 'weight' of your materials (masonry & steel heavy; metal studs and drywall lighter; suspended ceilings lightest)

exceptions of application of line weight: use heavy line weight to highlight an important element, regardless of its actual 'weight'

Lightest Line, .15 mm Lighter Line, .33 mm Heavy Line, .48 mm
Light Line For Format, .71 mm Heavy Line For Format, .96 mm

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Making A Drawing

BAC TM 632 Architectural Detailing

September 5, 1996 Date 3/4" = 1' - 0" Scale