Design Communication II

-Material List-

IMPORTANT NOTE

It is recommended to buy supplies well in advance to allow for shipping/delivery time.

All drafting tools and design materials must be available from the first day of class.

DRAFTING TABLE
or
PORTABLE DRAFTING BOARD
24"X36" MIN. SIZE

equipped with a
PARALLEL BAR

NOTE: The parallel bar may come with the portable board kit or be sold separately as an accessory. Make sure to choose the one with ball bearings underneath.
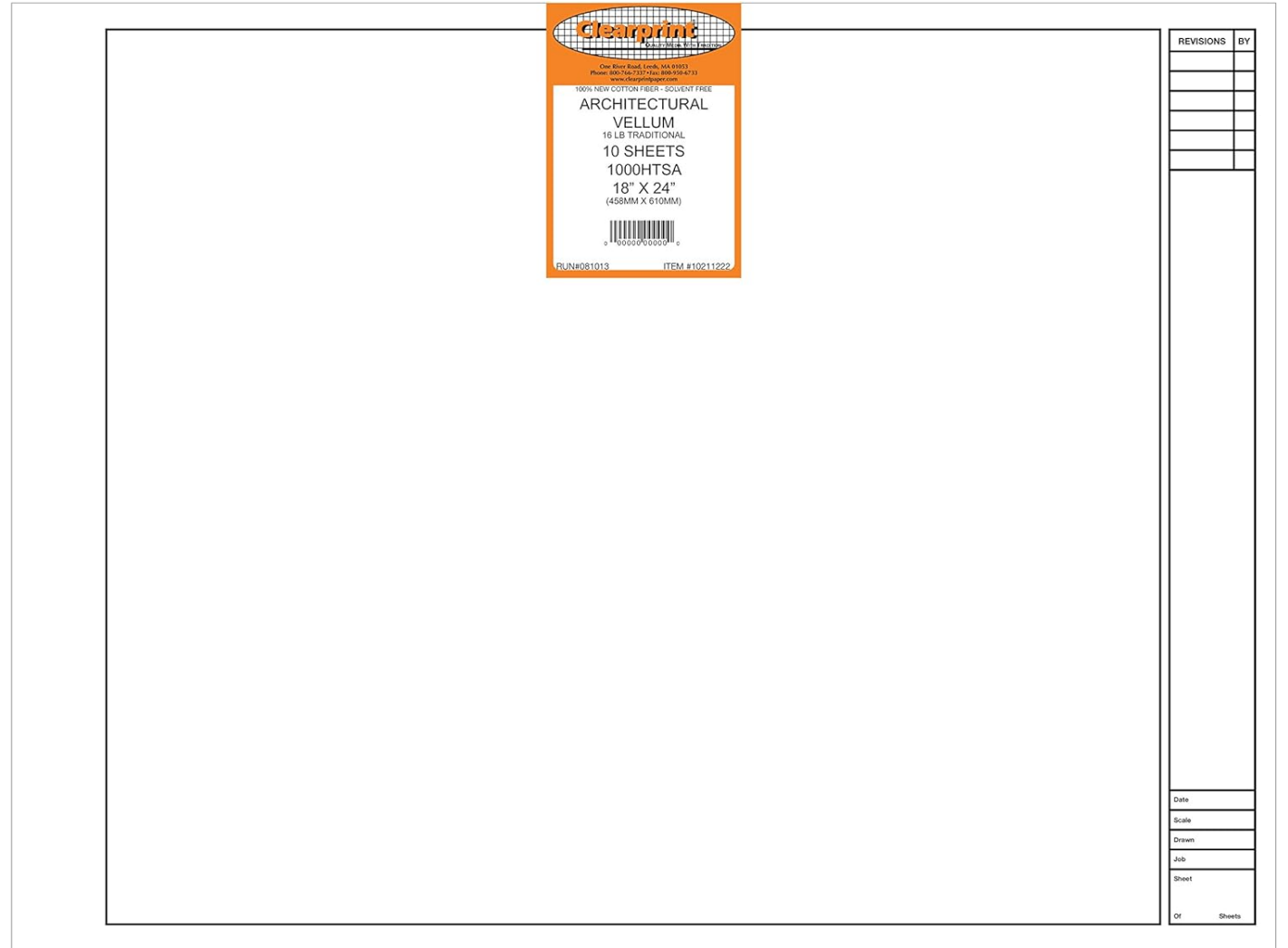
1000H VELLUM
18" x 24"
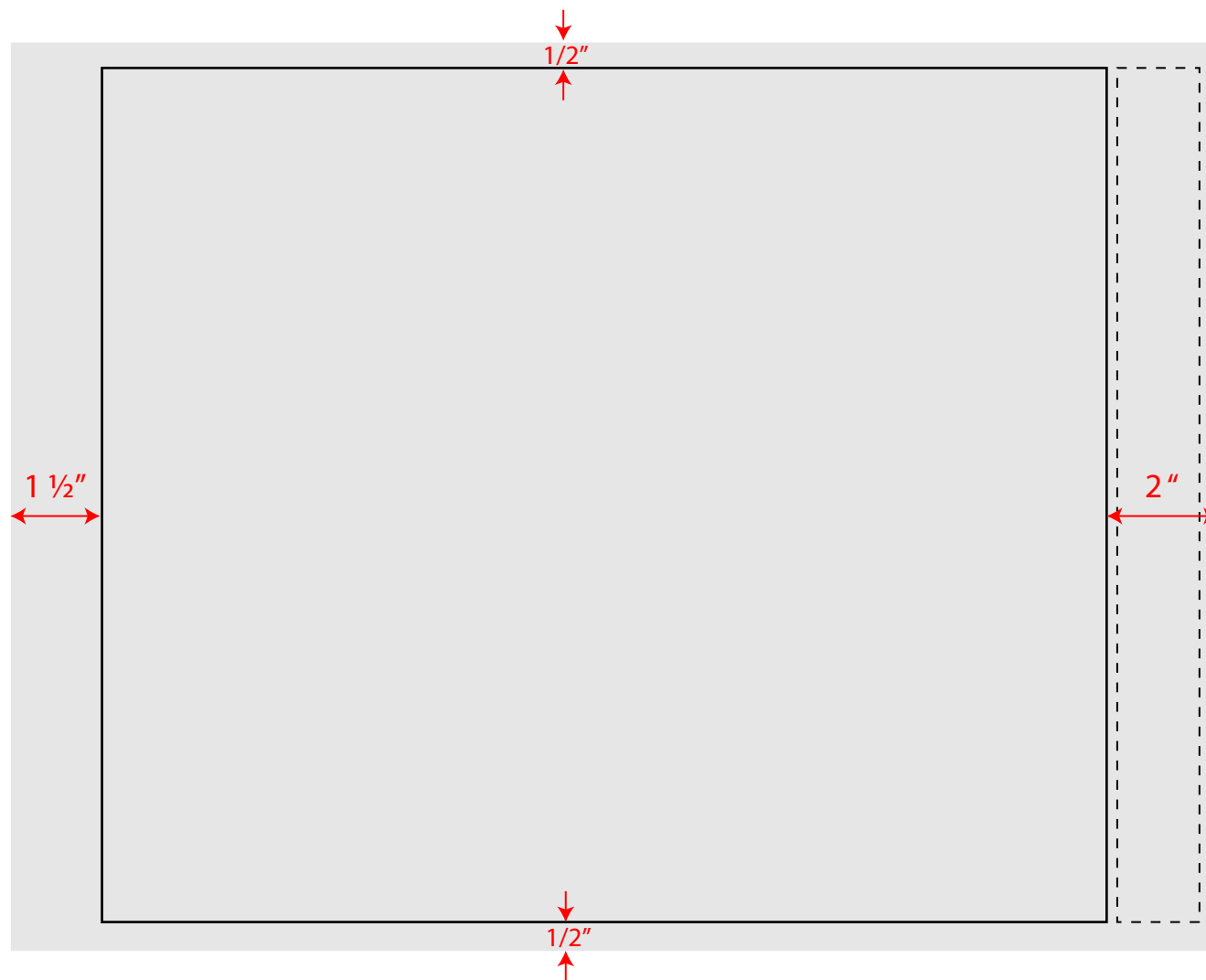vellum sheets with vertical titleblock and border

QTY: 15 SHEETS

If you can't find the vellum with the titleblock, you can purchase

15 BLANK 18" x 24" 1000H VELLUM SHEETS

Draw border lines with 0.8 felt pen and leave space on the right for the titleblock.
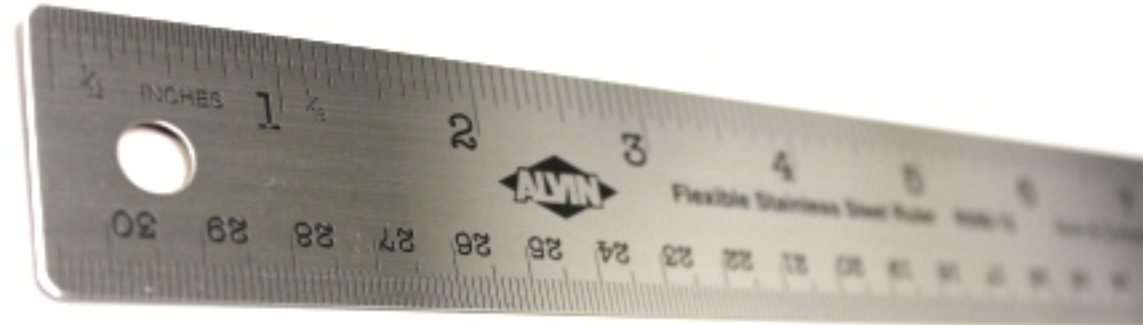
1/2"

1 ½"

2"

1/2"

ARCHITECTURAL SCALE RULER

- PLASTIC not metal
- must have "ARCHITECT" print on it (not Engineer/ing)
- Calibrated in FT/INCHES

METAL STRAIGHT EDGE

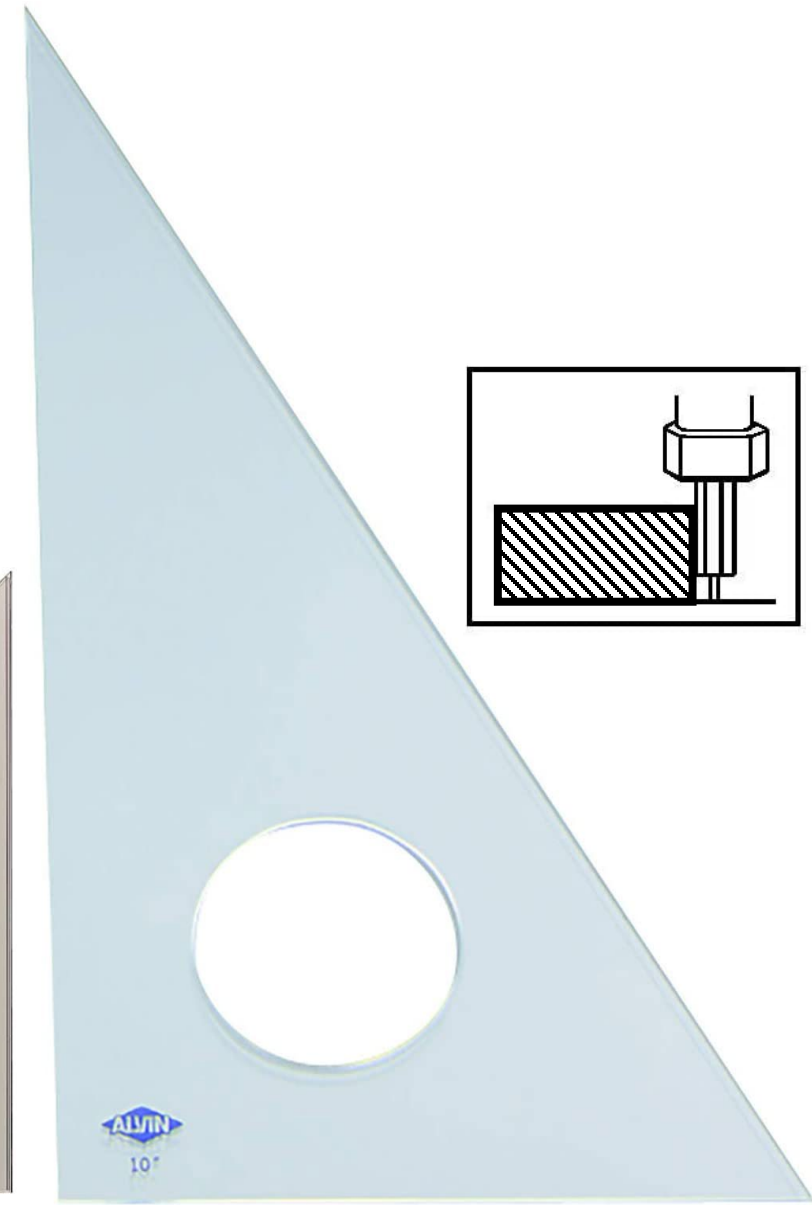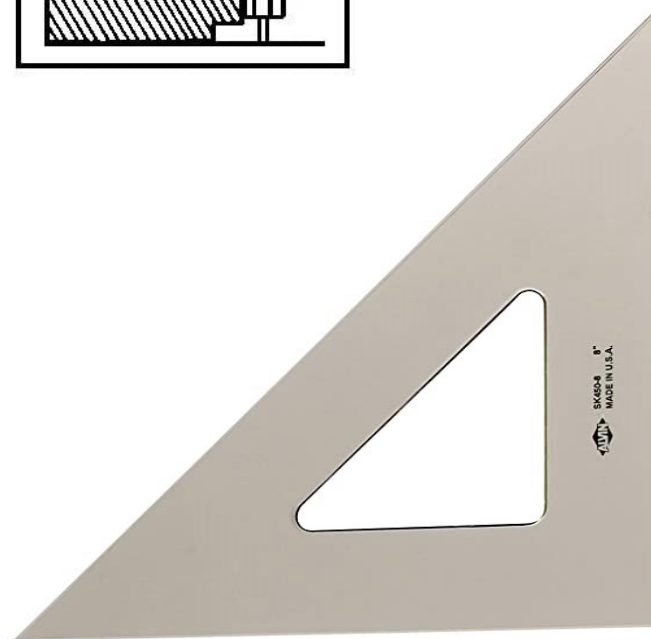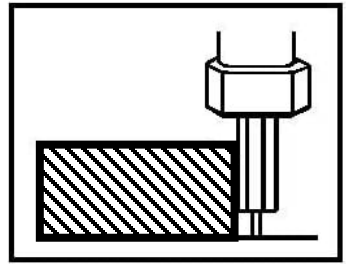24" metal ruler with cork or rubber backing
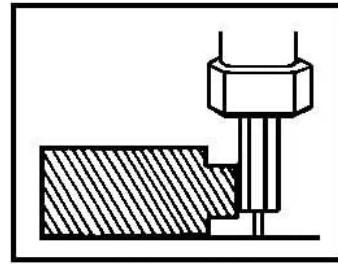
TRIANGLES

PLASTIC, CLEAR

1) 30/60 CLEAR, 18" tall min., not beveled edges

2) 45/45 SMOKED, 10" tall min., with beveled edges

BLACK FELT TIP PENS

choose ONE SET between:

- COPIC MULTILINER (set A)
- PIGMA MICRON (6 pen set,sizes from 0.05 to 0.8)
-STAEDTLER PIGMENT LINER (6 pen set, sizes from 0.05 to 0.8)

MECHANICAL PENCILS

-1 pencil 0.3 with 2H lead refills
-1 pencil 0.5 with HB lead refills

ERASERS

- Staedtler MARS plastic white
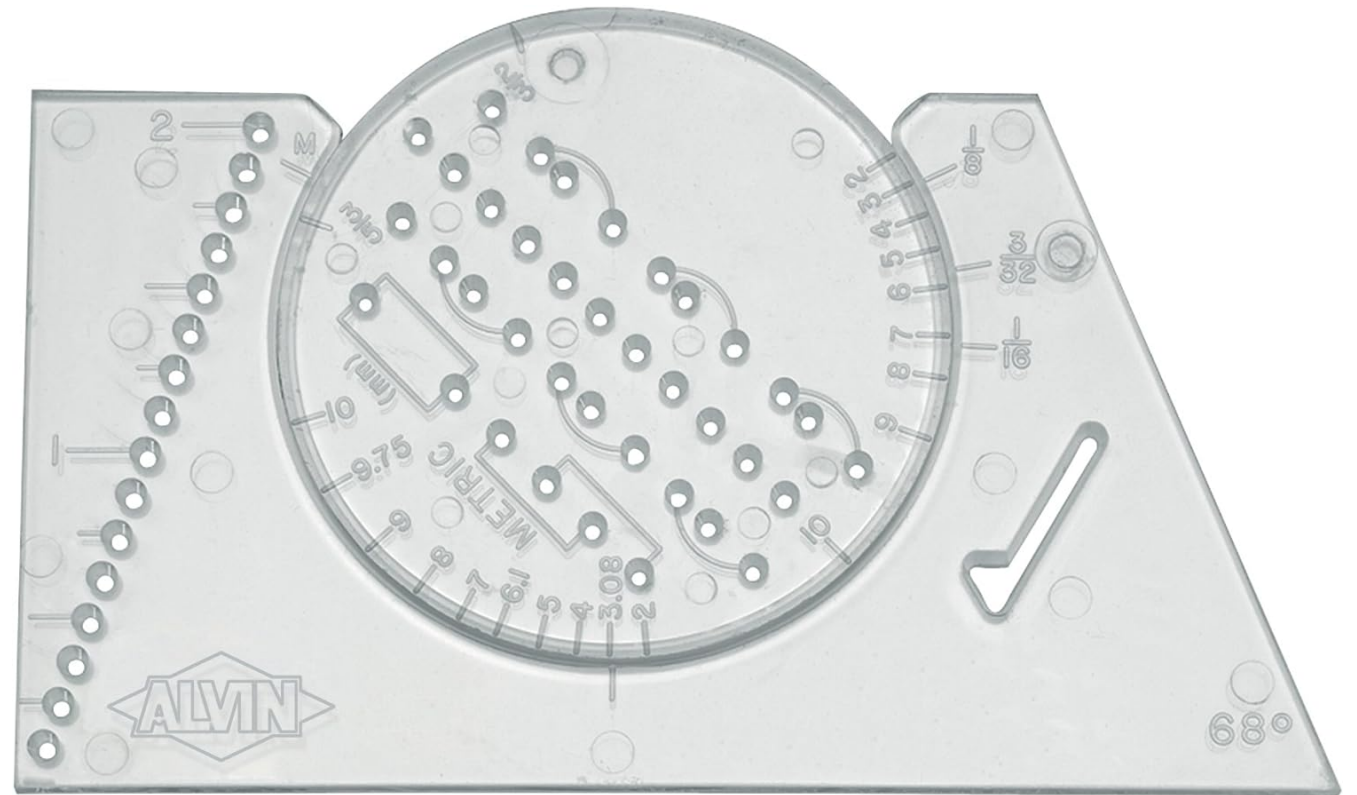- Kneaded rubber eraser

TAPE

- Drafting TAPE
or
drafting DOTS

ROLL OF
TRACING PAPER

14" or 18" height

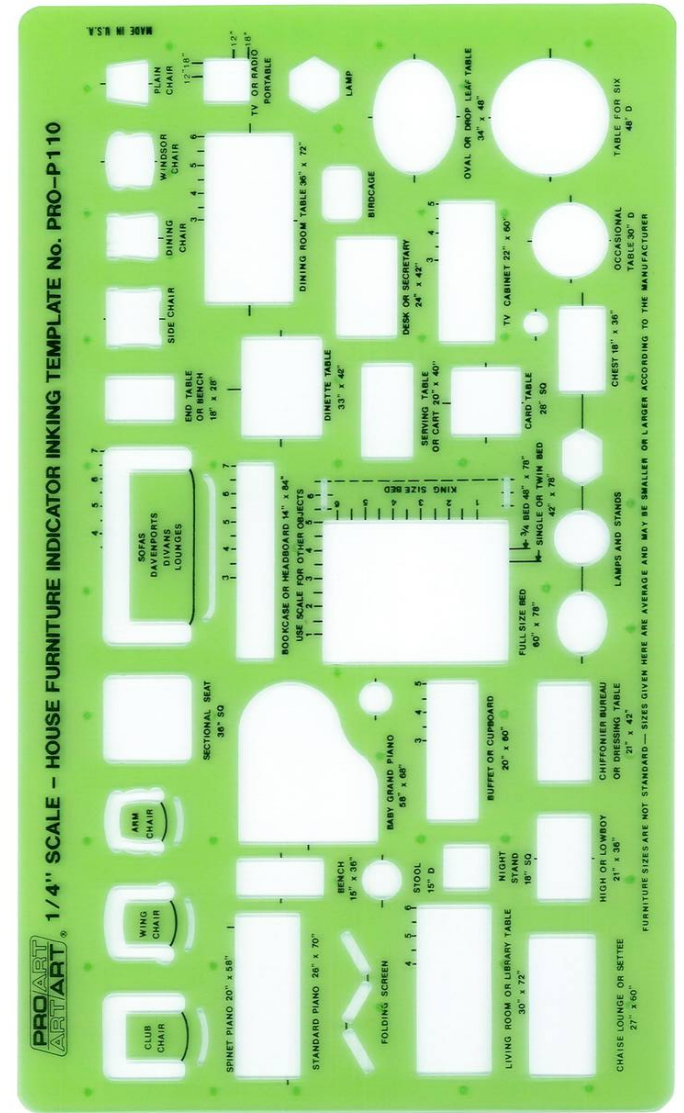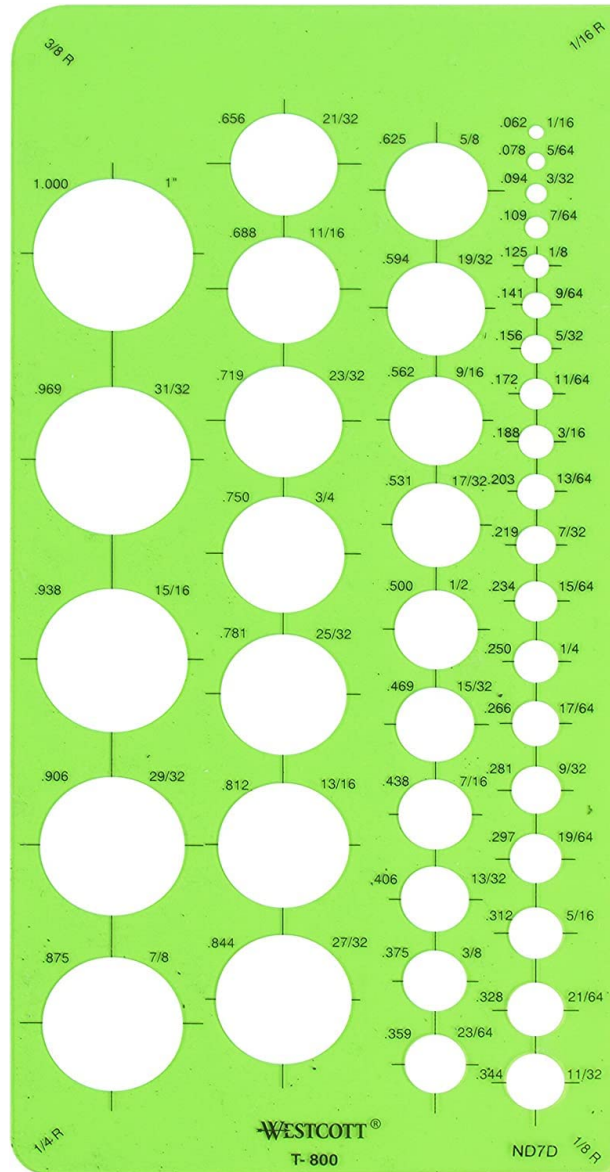flimsy-white color, not yellow

AMES LETTERING GUIDE

TEMPLATES

SMALL CIRCLES
and
1/4 FURNITURE
templates

25' TAPE MEASURE

calibrated w/feet/inches (one side)
and centimeters (other side)

DRAWING TUBE

Plastic with shoulder strap or cardboard to carry (and store) drawings and metal ruler