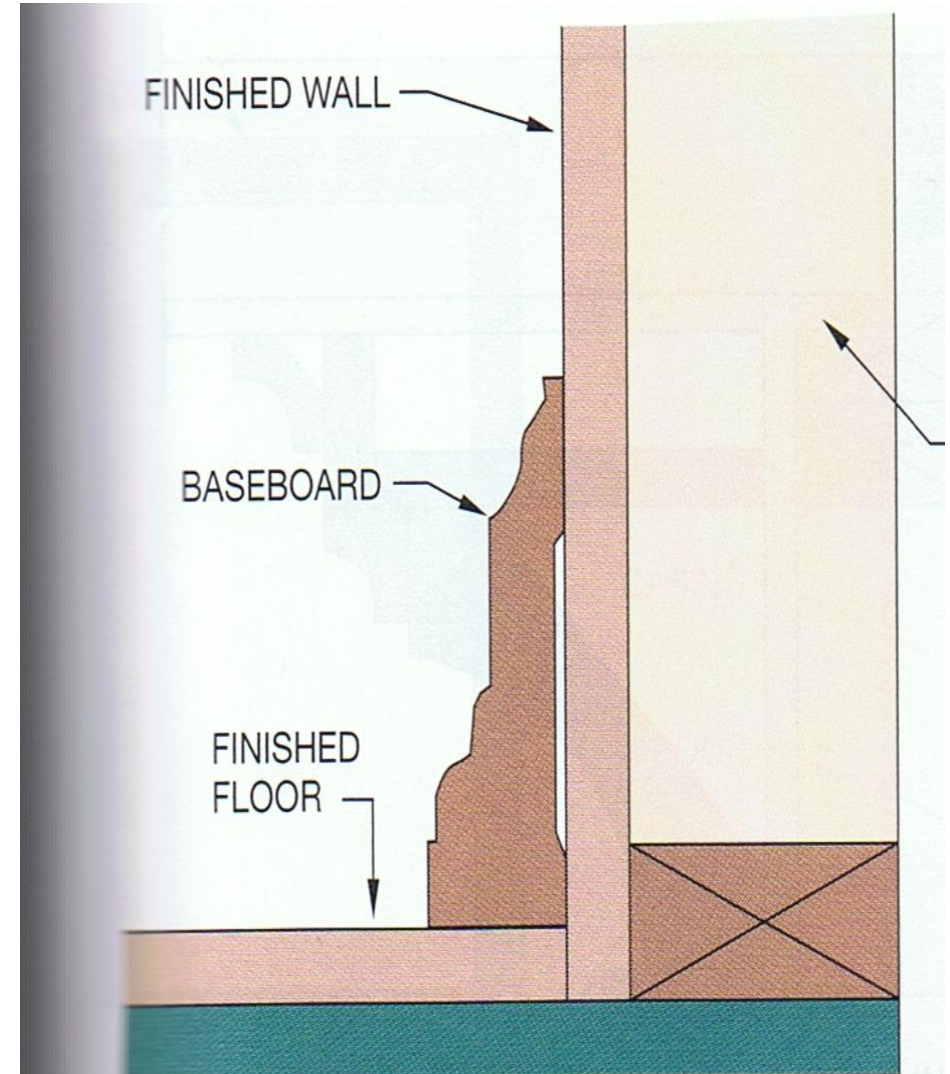# Millwork, Cabinet Elevations and Layout

Millwork, Cabinet Elevations and Layout

Millwork is the term assigned to any item that is considered finish trim or finish woodwork.

FINISHED WALL

BASEBOARD

FINISHED FLOOR

Millwork, Cabinet Elevations and Layout
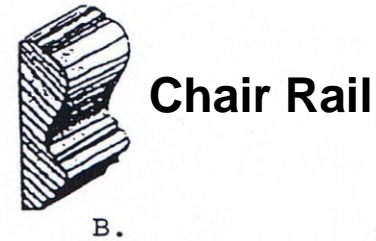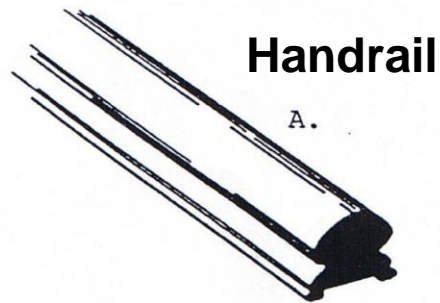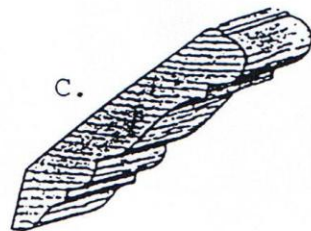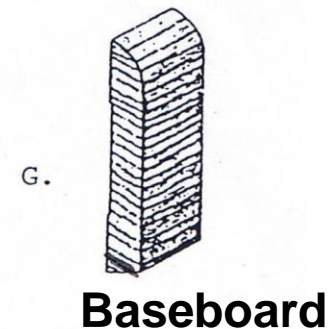
Match the word following descriptions with the related figure below by placing the appropriate letter in the space provided

Chair Rail

Handrail

A.

B.

Casing

Newel Post

F.

Baluster

C.

D.

E.

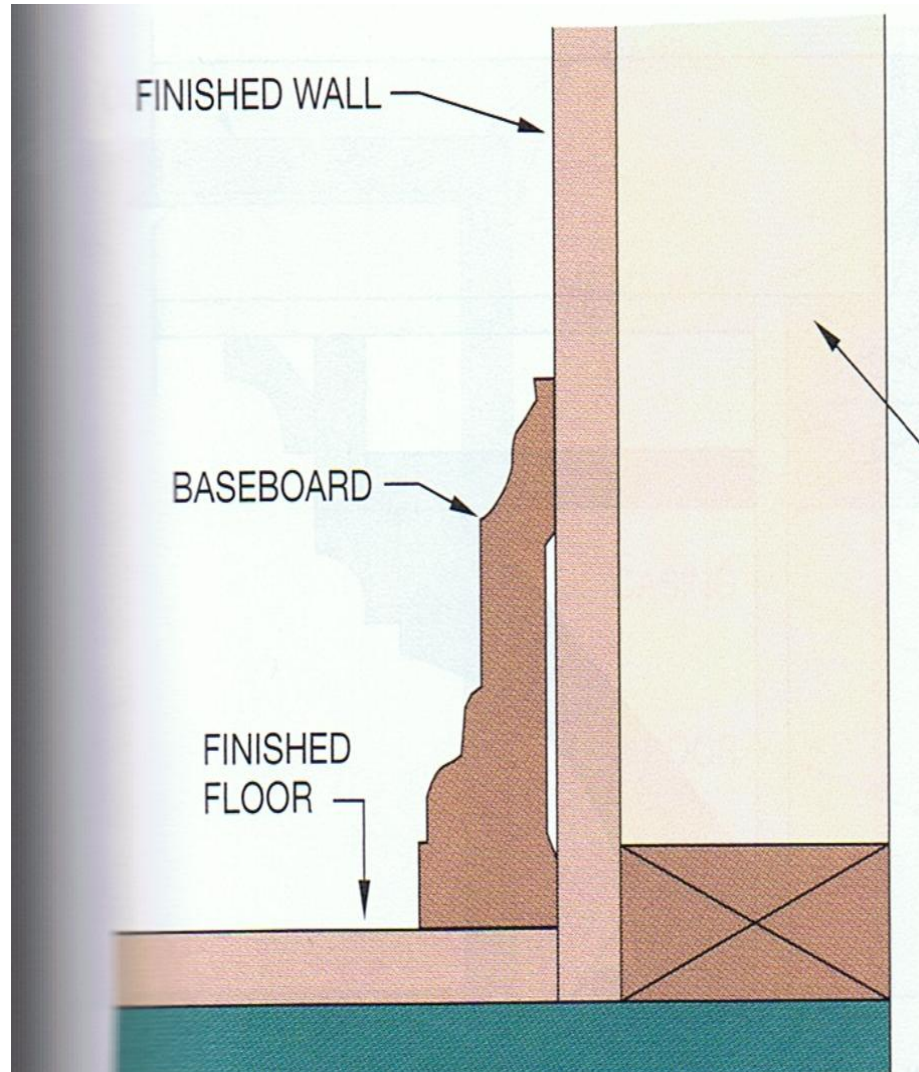**Cornice Molding**

G.

Baseboard

Millwork, Cabinet Elevations and Layout

A baseboard protects the wall from damage at floor level.
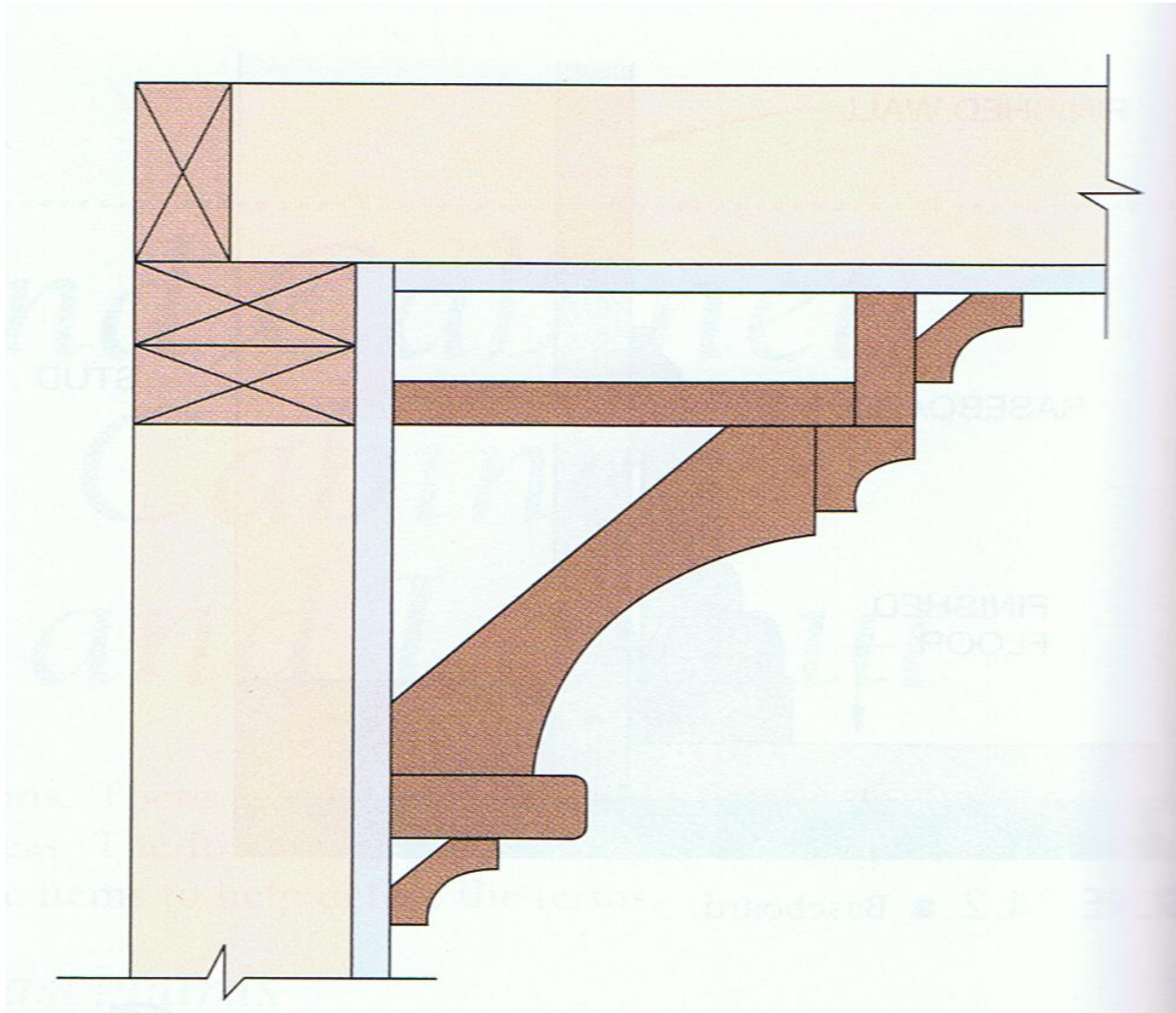

FINISHED WALL

BASEBOARD

FINISHED FLOOR

Millwork, Cabinet Elevations and Layout

A casing is used to cover the space between the door jamb and the wall.

DOOR

CASING

HEAD JAMB

JAMB

CASING

DOOR

FLOOR

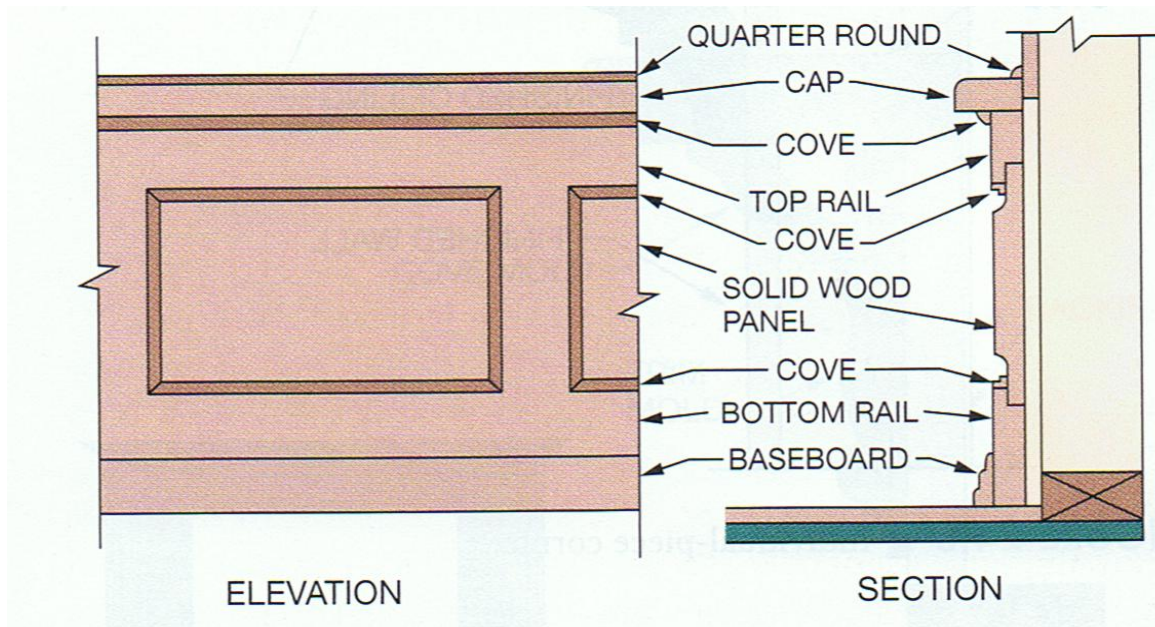ELEVATION

INTERIOR
DOOR
SECTION
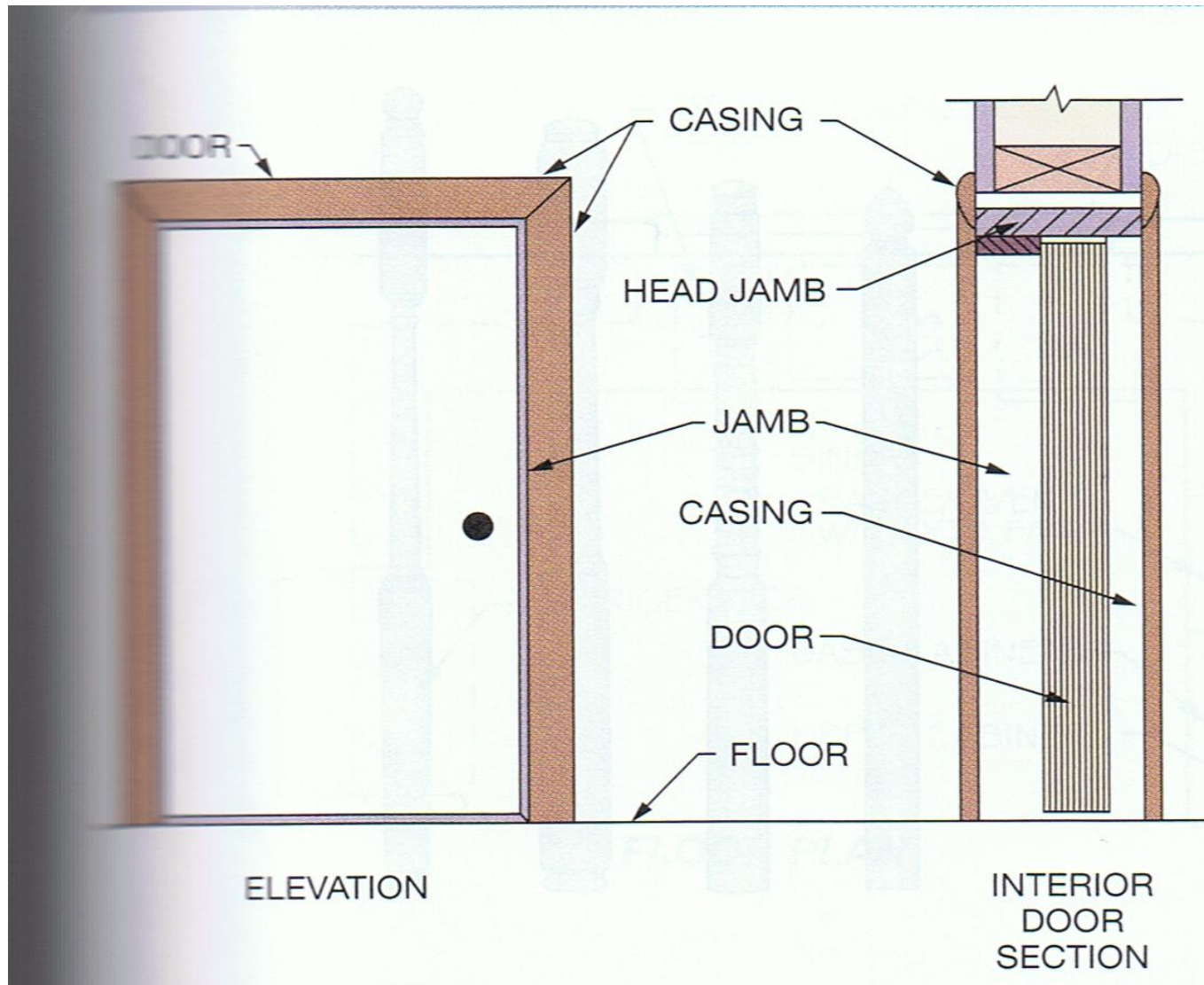
Millwork, Cabinet Elevations and Layout

A cornice is a decorative molding located where the wall and ceiling intersect.

Millwork, Cabinet Elevations and Layout

Wainscot is the lower part of a wall, when finished with material which is different from that of the rest of the wall.

VERTICAL RAILS OR MULLIONS

FINISHED WALL

TOP RAIL

COVE MOULDING

PLYWOOD WITH HARDWOOD FACE VENEER

STUD

BACKING PANEL

BASEBOARD

FINISHED FLOOR

ELEVATION

SECTION

QUARTER ROUND

CAP

COVE

TOP RAIL

COVE

SOLID WOOD PANEL

COVE

BOTTOM RAIL

BASEBOARD

ELEVATION

SECTION
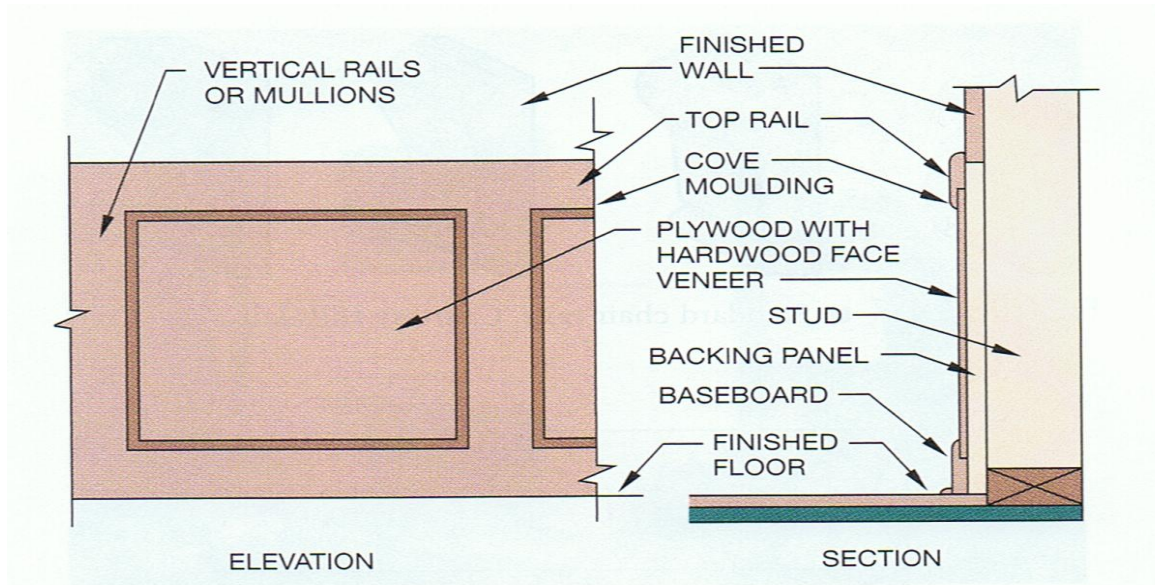
Millwork, Cabinet Elevations and Layout

Wainscoting is the material covering the lower portion of a divided wall.

VERTICAL RAILS OR MULLIONS

FINISHED WALL

TOP RAIL

COVE MOULDING

PLYWOOD WITH HARDWOOD FACE VENEER

STUD

BACKING PANEL

BASEBOARD

FINISHED FLOOR

ELEVATION

SECTION

QUARTER ROUND

CAP

COVE

TOP RAIL

COVE

SOLID WOOD PANEL

COVE

BOTTOM RAIL

BASEBOARD

ELEVATION

SECTION
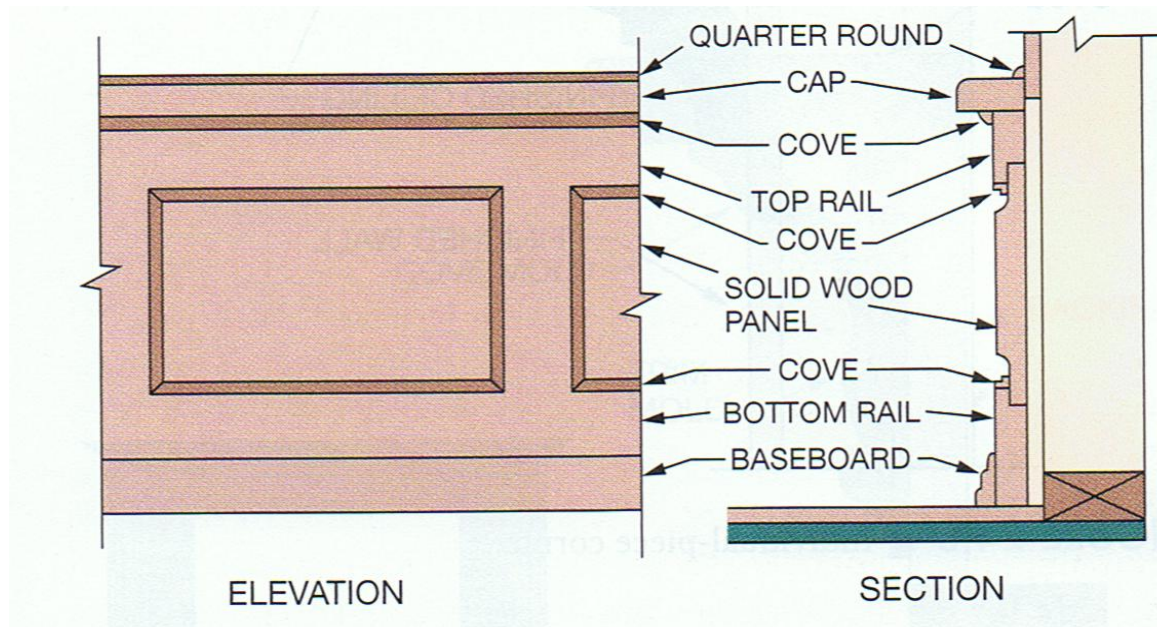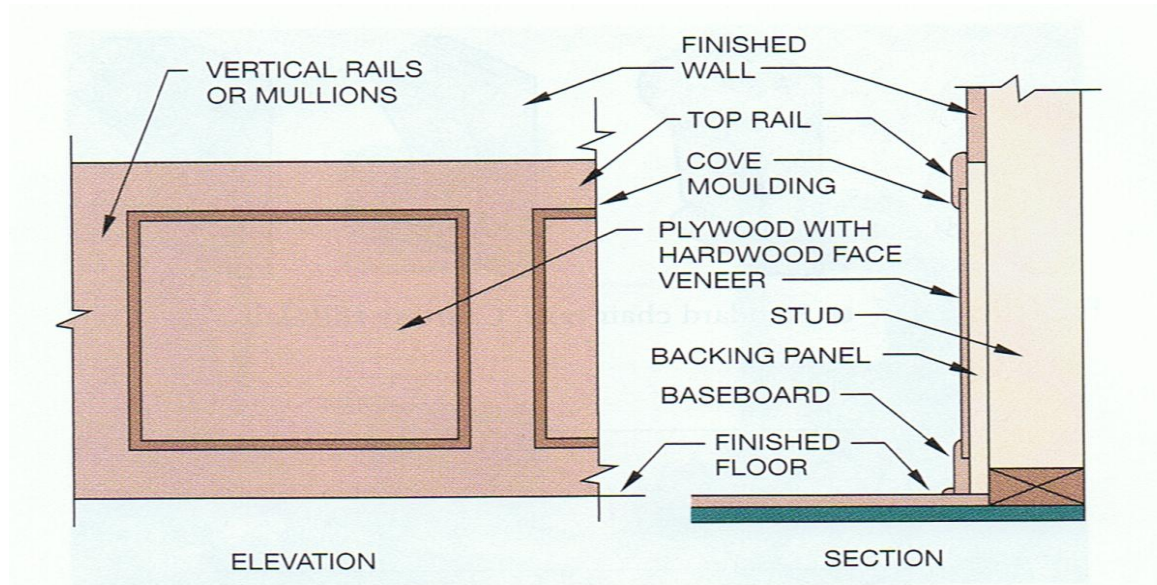
Millwork, Cabinet Elevations and Layout

A chair rail is a wall protective device that is usually used in dining rooms, dens, offices or other areas where chairs are frequently found.
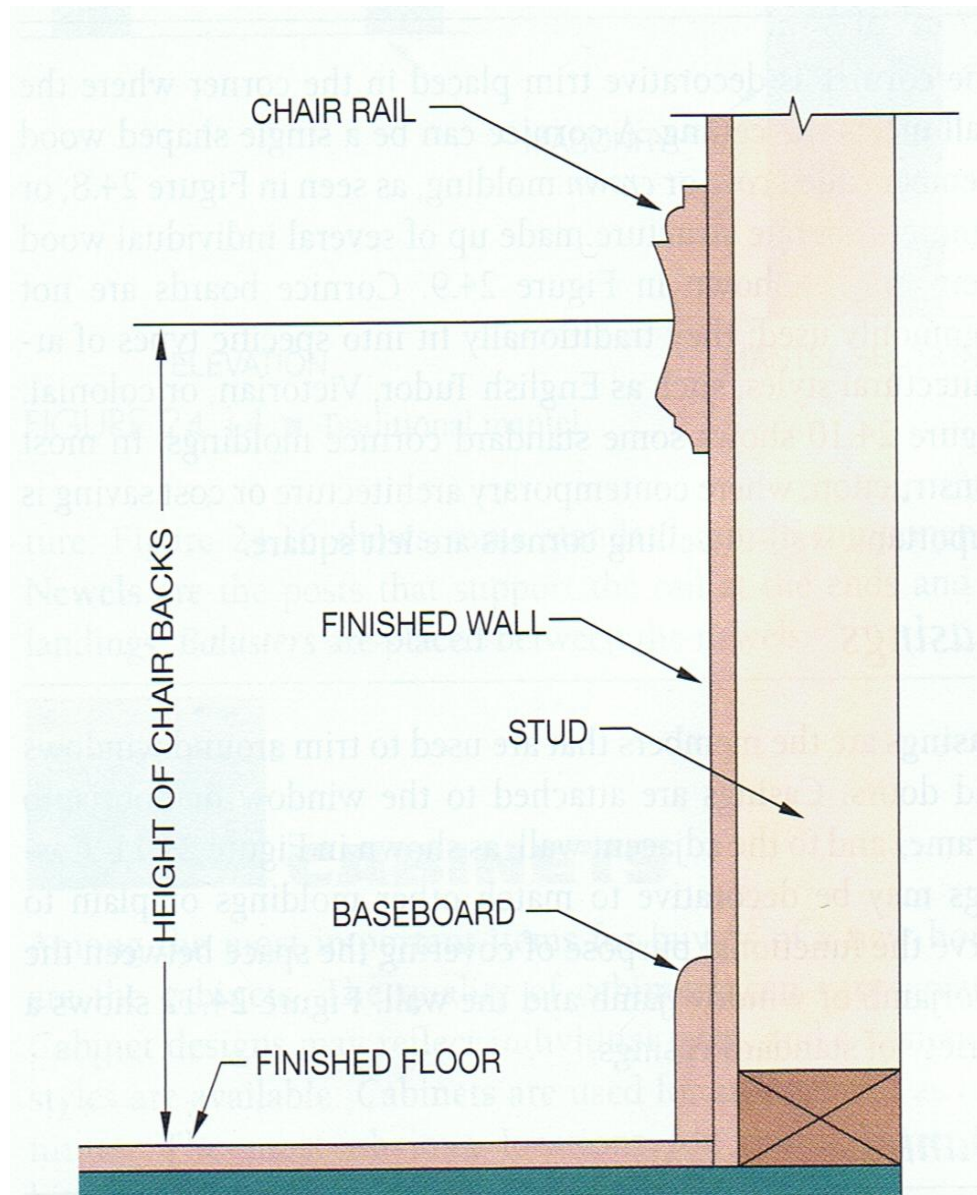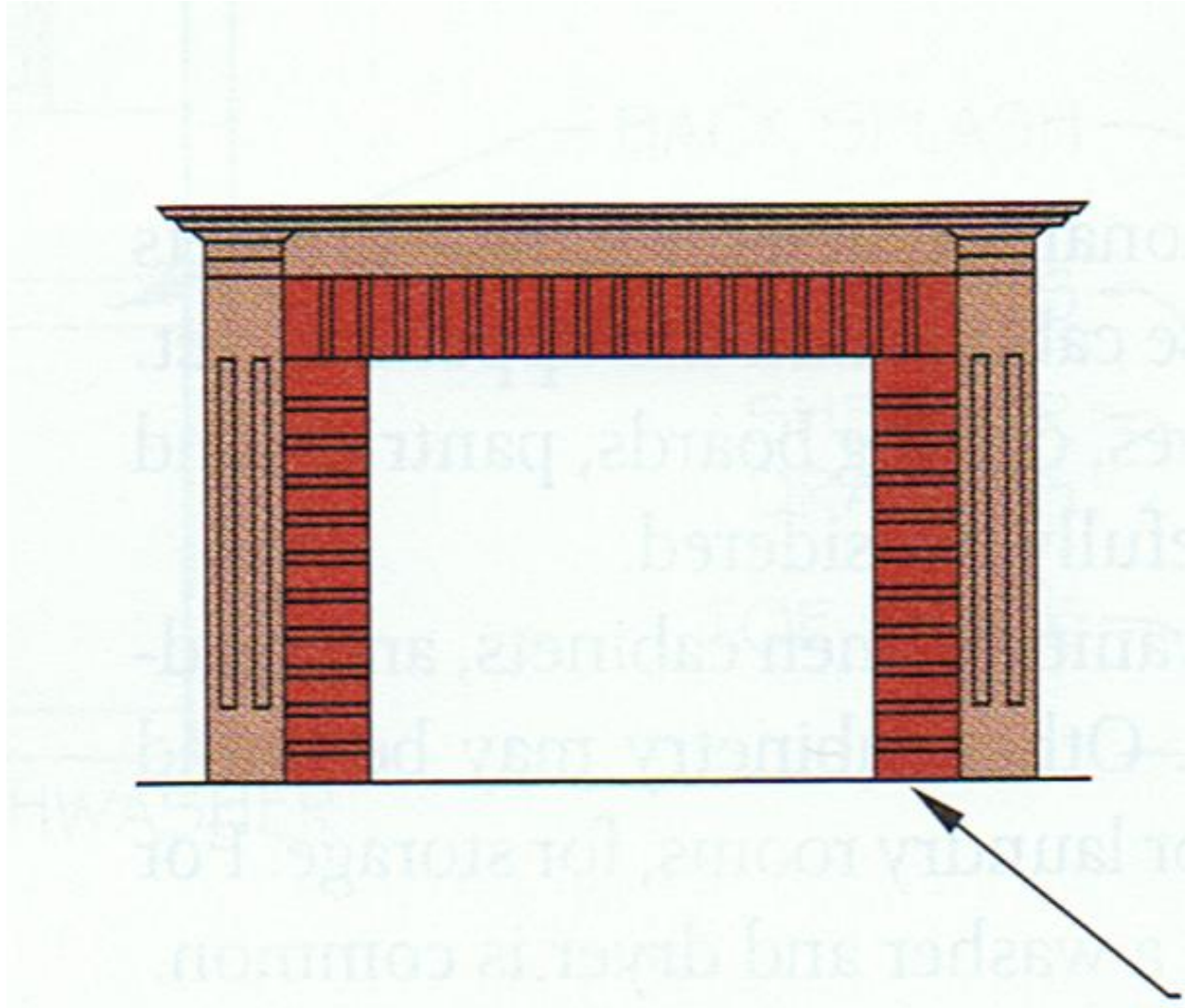
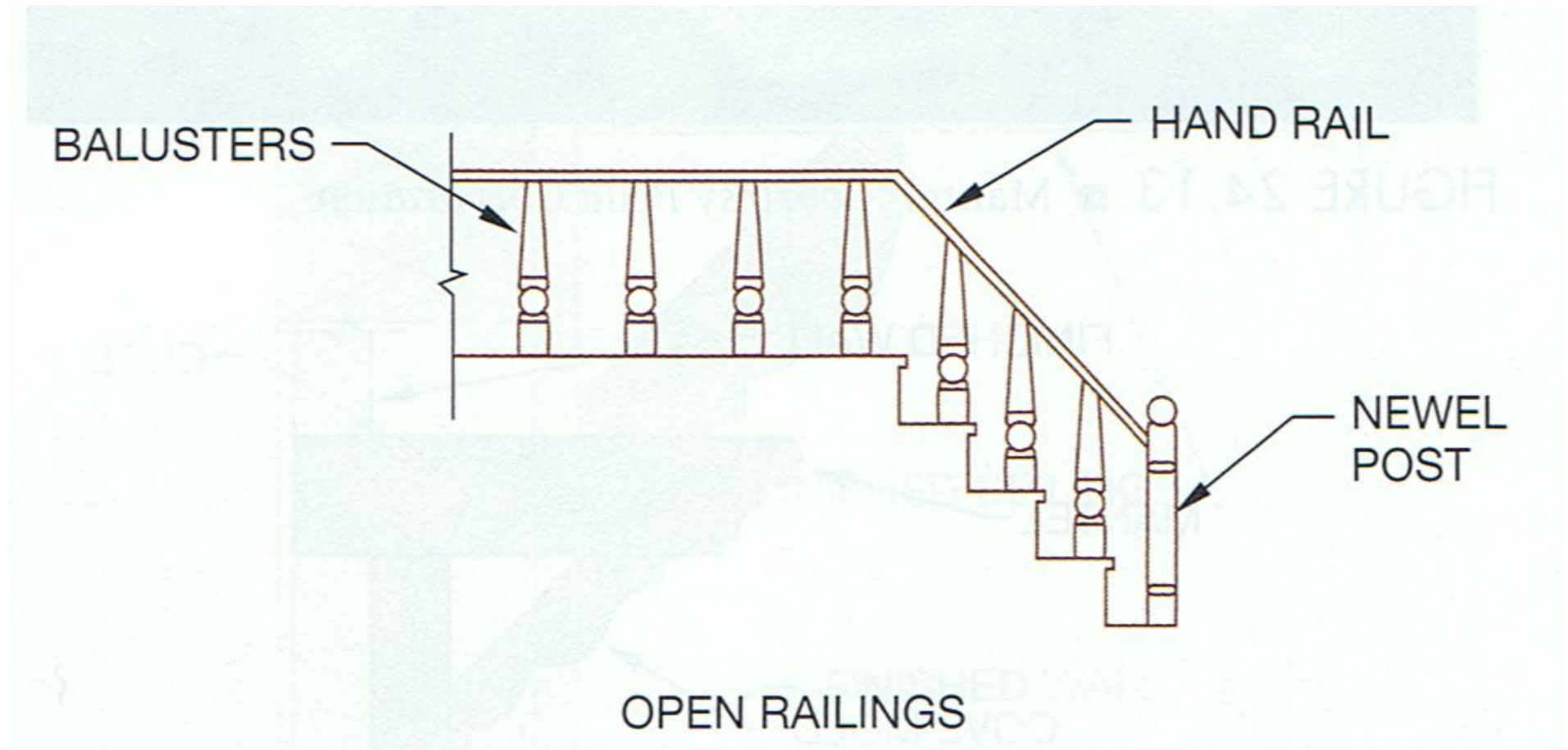# Millwork, Cabinet Elevations and Layout

A mantel is a shelf or structure built over a fireplace opening.

Millwork, Cabinet Elevations and Layout

The current code states that guardrails are recommended at any elevated area that measures 30 inches above the next lower level. If the area is more than 3 risers above that level, a handrail is required.

BALUSTERS

HAND RAIL

NEWEL POST

OPEN RAILINGS

Millwork, Cabinet Elevations and Layout

A decorative wood cap is typically used to trim the top of an enclosed rail.

RAILING CAP

TRIM

FINISHED WALL

FRAME

FLOOR

FLOOR

STAIRS

ELEVATION

SECTION

ENCLOSED RAILINGS
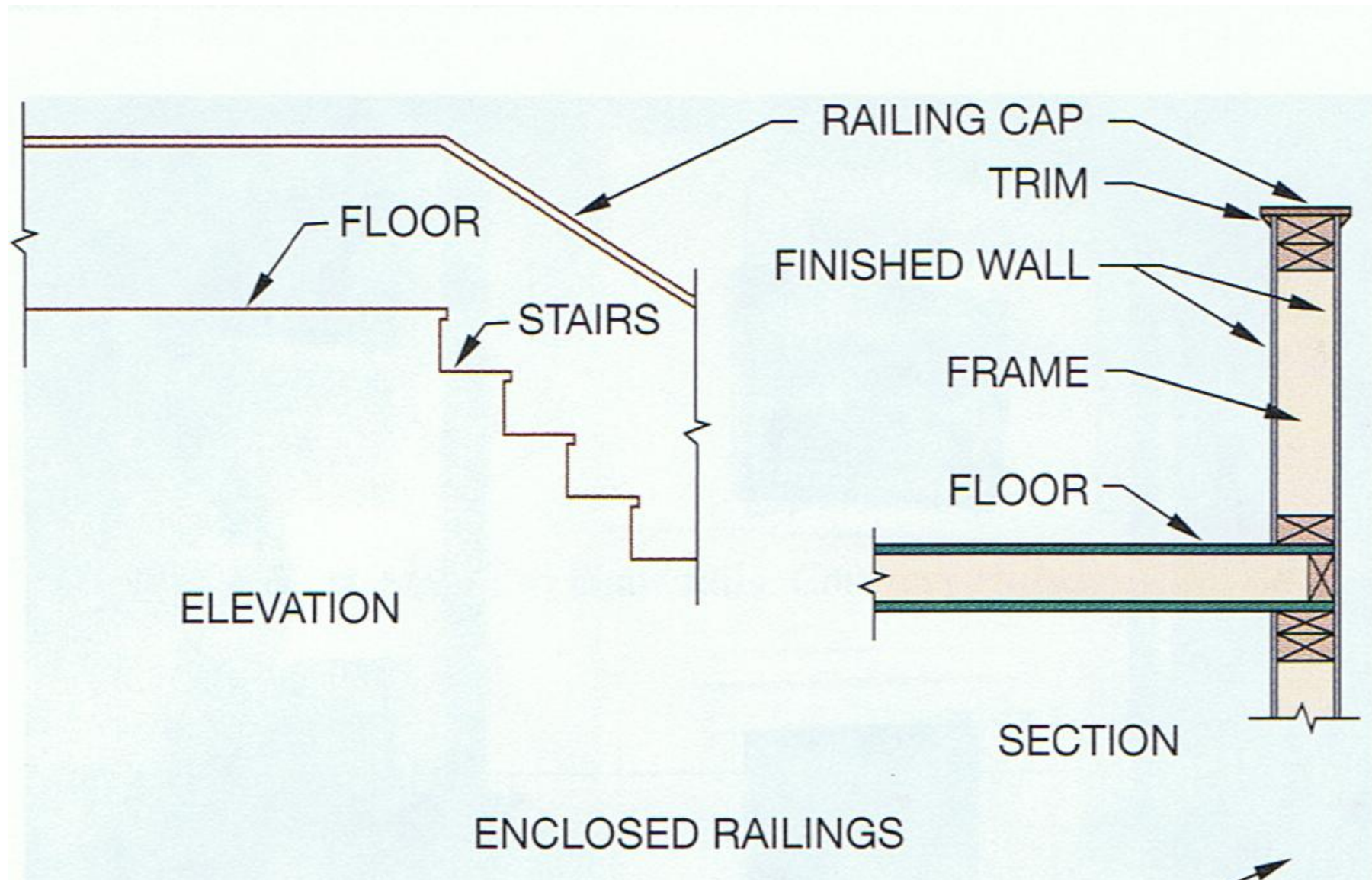
Millwork, Cabinet Elevations and Layout

Another name for modular cabinets is prefabricated.

ELEVATION — UPPER CABINETS, SOFFIT, WINDOW, SINK, BASE CABINETS, TRASH COMPACTOR, DISHWASHER

SECTION — SOFFIT, UPPER CABINETS, BACK SPLASH, BASE CABINETS, SHELF OR DRAWERS, TOE SPACE; 13", 30", 18", 12", 36", 24"
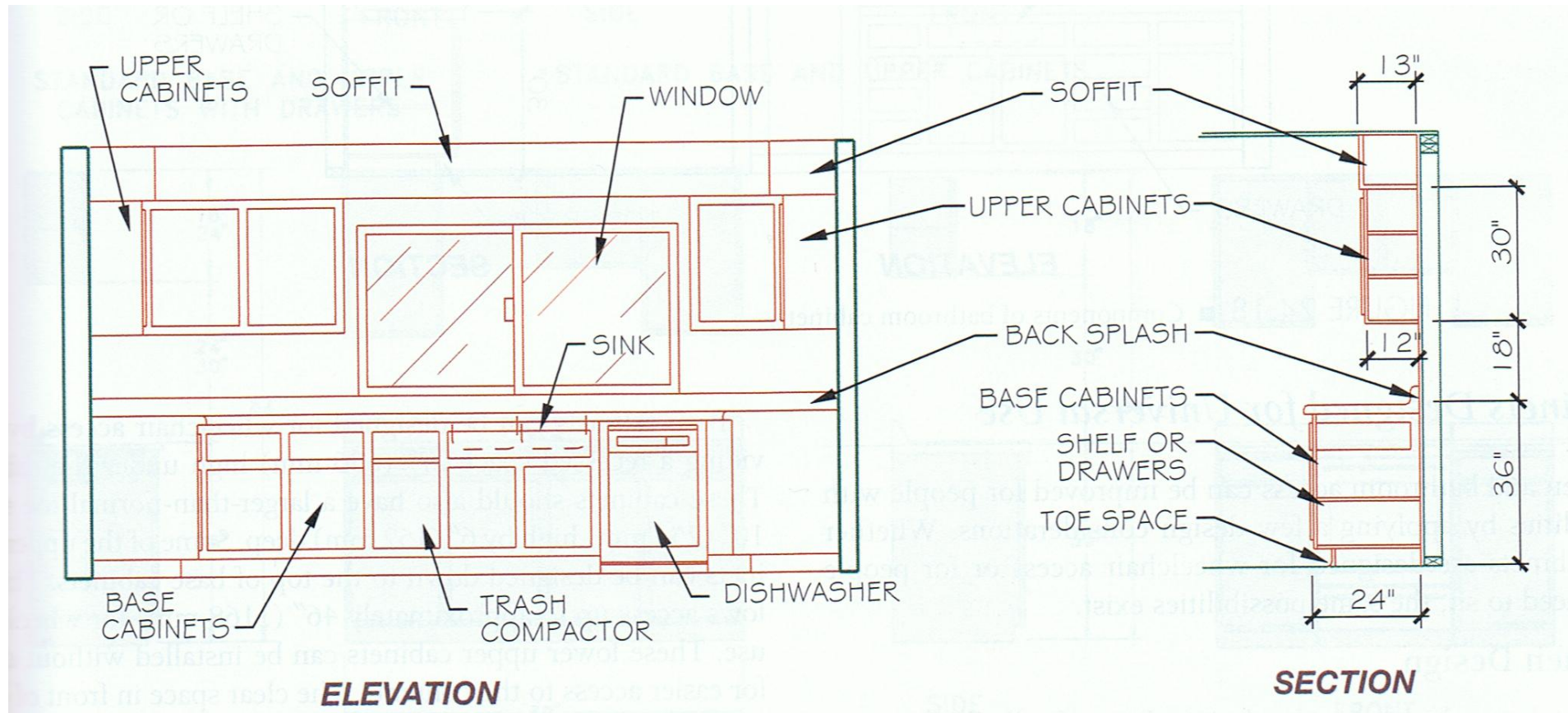
Millwork, Cabinet Elevations and Layout

The small unit used to splice between cabinet groups to make them reach wall to wall is called a filler.

ELEVATION

SECTION
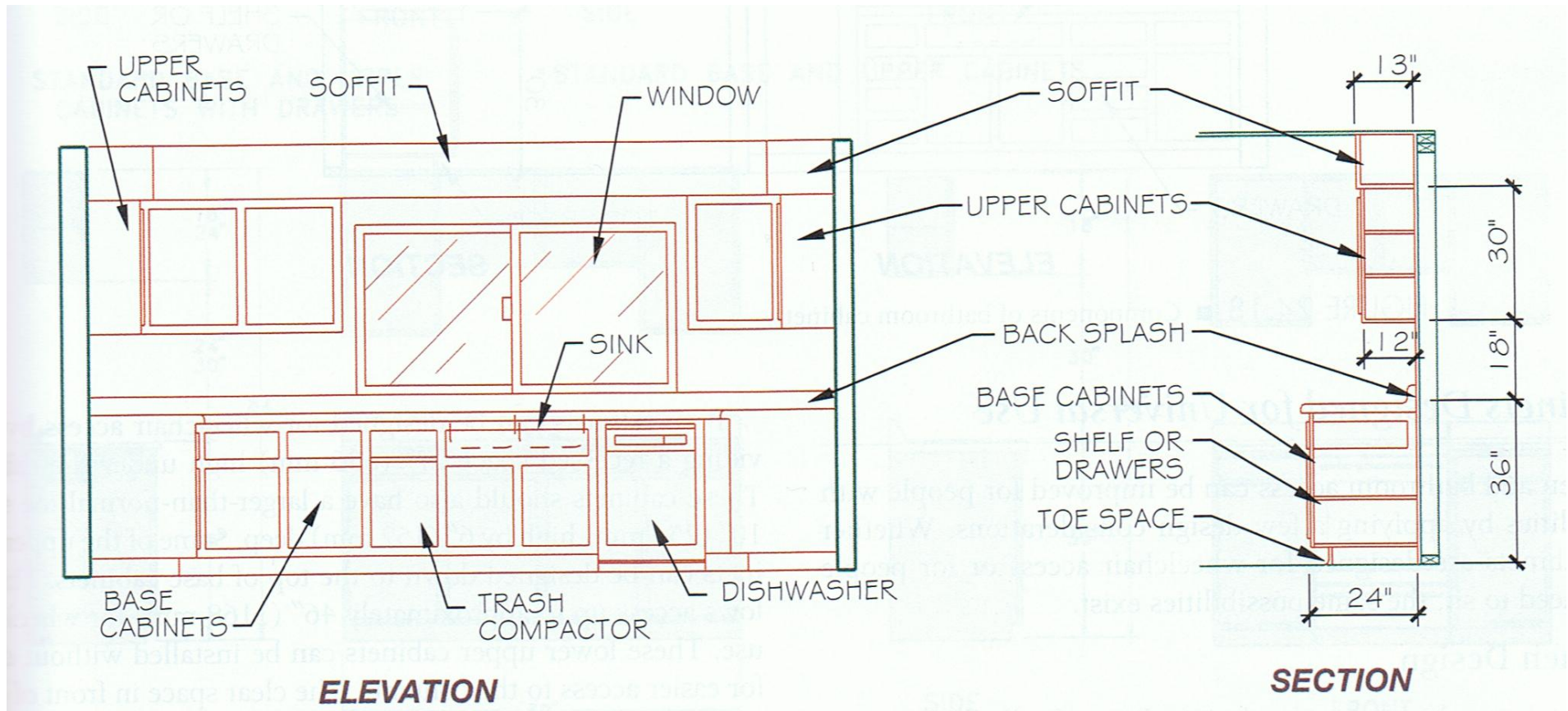
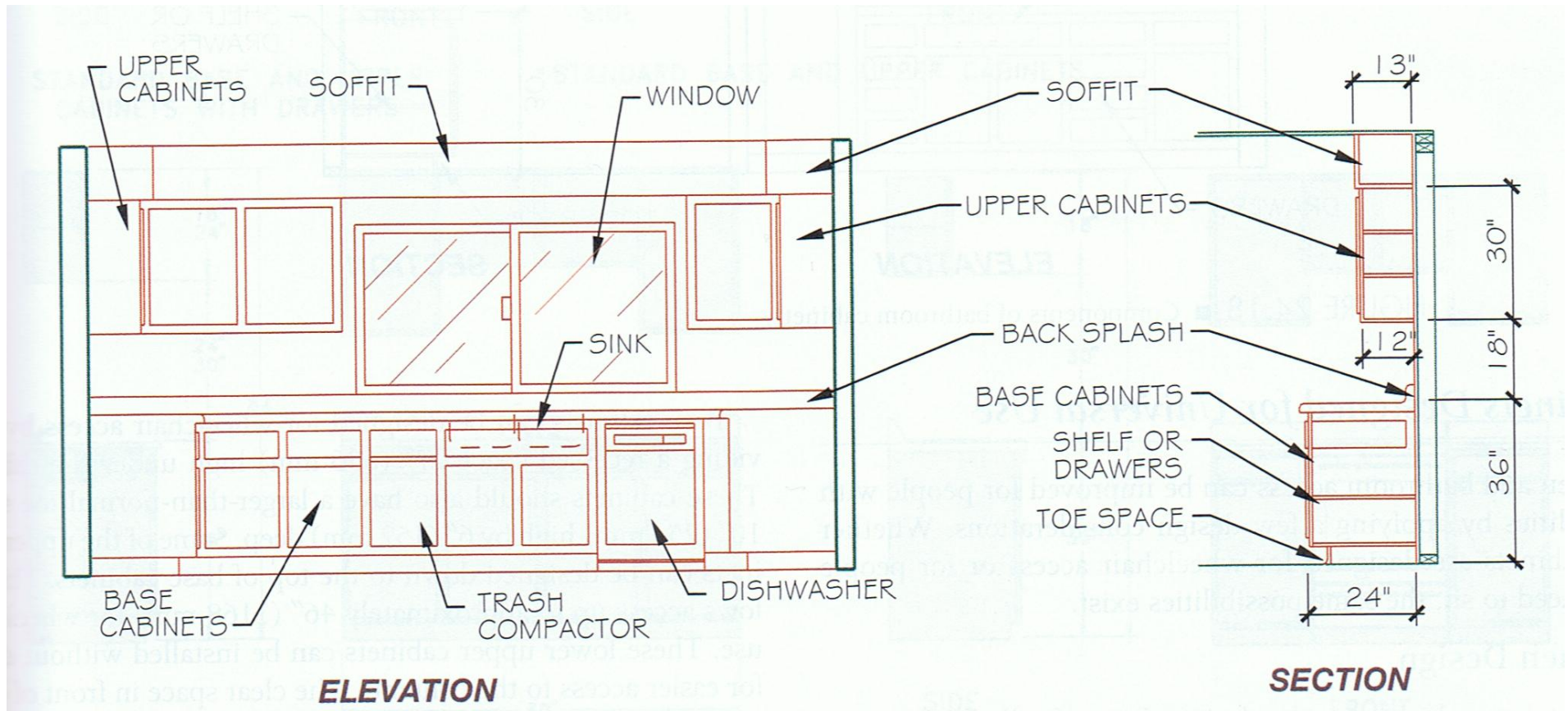# Millwork, Cabinet Elevations and Layout

The word custom denotes "made-to-order cabinets".

Millwork, Cabinet Elevations and Layout

Cabinet elevation views are two dimensional drawings drawn as if you were standing in the room looking directly at them.

UPPER CABINETS

SOFFIT

WINDOW

SOFFIT

UPPER CABINETS

13"

30"

SINK

BACK SPLASH

18"

12"

BASE CABINETS

SHELF OR DRAWERS

36"

TOE SPACE

BASE CABINETS

TRASH COMPACTOR

DISHWASHER

24"

ELEVATION

SECTION
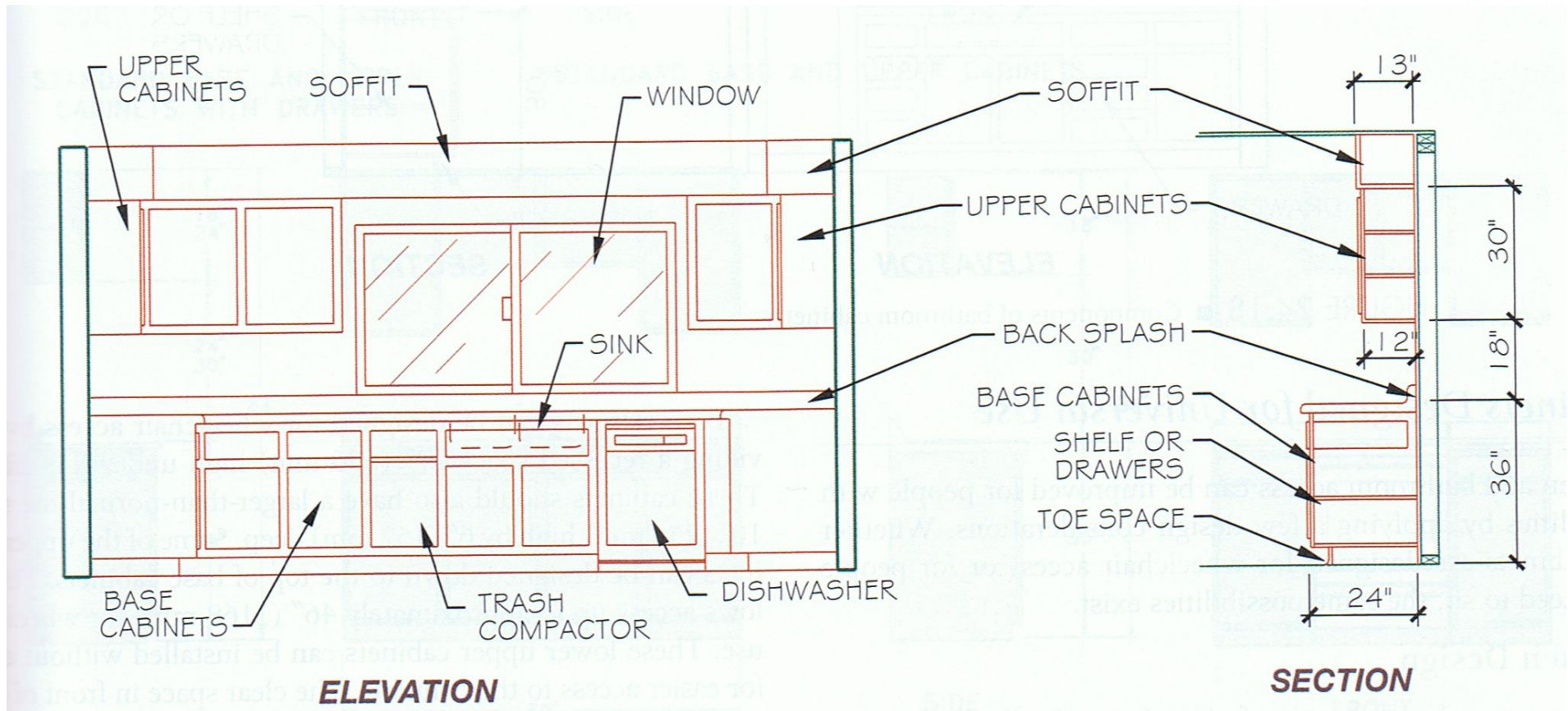
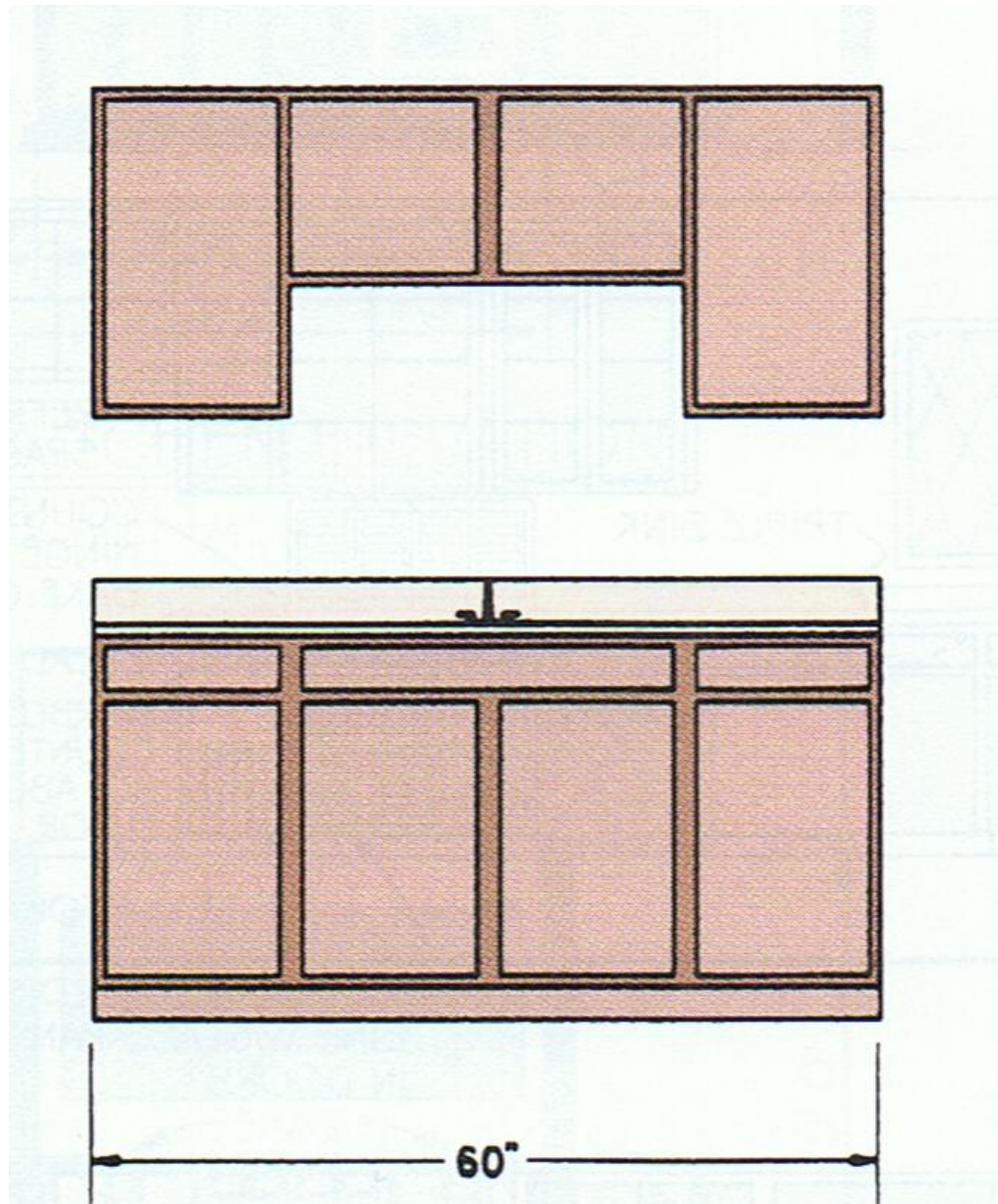# Millwork, Cabinet Elevations and Layout

When additional clarity is needed, cabinet elevations may be drawn at a 3/8" = 1'-0" or a 1/2" = 1'-0" scale.

GLASS DOOR INSERTS

SINGLE SINK
BREAD BD

TRASH COMP

4-METAL LINED VEG. BINS

KITCHEN
3/8" = 1'0"

TRIPLE SINK

DISH WASHER

REFR SPACE

COUNTER ON PIANO HINGE OVER MARBLE BAKE CENTER

BREAD BD

MARBLE COUNTERTOP 30" ABOVE FLOOR

TRAY STORAGE

METAL LINED FOLD-OUT BINS W/GLASS PANELS

Millwork, Cabinet Elevations and Layout

A false drawer front is used in the sink cabinet to establish the appearance of a line of drawers.

Millwork, Cabinet Elevations and Layout

When drawing elevation views, outline your cabinets with a thick line and use hidden lines to show hidden features such as sinks and shelves.