

## Face Frame Cabinets

### Typical standards

Base -36" High, 24" Deep (Kitchen) 32" High, 22" Deep(Bath) Note: Height is finished dimension (consider countertop before construction)

Uppers - 12" Deep, 16"- 18" above counter

Toe kick - 3" x 3"

Dishwasher opening - 24"

Range opening - 30" or 36"

Refrigerator – 37 - 38"

Rails & Stiles - 2" and 1 ½"

### Things to Consider (Before Starting)

Accurate measurements (check for `untrue' walls, measure at back & front)

Be sure to capture total length measurement for each wall.

What is the desired look - Plain? Stepped? Columns? Stiles to floor?

Crown molding – what size? Size top rail to accept.

Flipper Doors

Adjustable shelving

Lighting – under counter (use at least 2" rails) Also, pre-wiring location

What drawer guides to use

What hinges to use

Size of each unit (be sure it will fit through the door)

Inside corners (allow for opposing drawers with wider stiles - 3" against 3 ¾")

Where two units fit together, you might consider 1 ½" stiles

### Special Things

Rack of drawers

Roll-out shelves / drawers (behind doors)

Lazy Susan - install through the back, then brace

Raised panels for end panels

Custom Vent-a-hood

Glass doors

## Layout and drawings

Make a `front view' of each unit with measurements displayed

Reconcile - All individual units should match with the total measurement captured earlier

Total up all different size rails & stiles (all pieces) then layout stock for most efficient use

Try not to rip full-length boards, if possible

## Construction

Pocket hole - Kreg jig

Where to locate pocket holes

Frames are straight forward

Think a little on the panels

Screws - Length and thread

## DOORS & DRAWERS

### Doors - Overlay or Inset

Raised Panel - Most popular (more difficult, expensive)

Flat Panel

Lip Mold

Solid -Panel

Drawers - Many different joints possible. Width should match doors for overlay.

*November 2010 presentation by Waid Gauthier*