Kitchen Cabinets

- Measure for job (noting ceiling height, plumbing, electrical, lighting)
- If there will be an extra wide cabinet such as a susan or island, note exterior door size.
- Rough out entire footprint on paper (noting location and size of sink, D/W, Stove, refrigerator, etc.)
- Determine countertops before building cabinets
- Determine which drawer slides and hinges will be used
- Determine if there will be Drawer banks, rollouts, susans, etc.
- Determine upper cabinet sizes for each section (WxDxH, step up, step out)
- Crown molding?
- Make drawings of all face frames, combining where possible (this is where you decide on Rail & Stile widths)
- Work up materials list and acquire materials
- Plane hardwood to thickness and layout pieces
- Make face frame cut list
- Manage material and cut pieces
- Layout each cabinet frame and drill pocket holes
- Assemble frames
- Make cut list for sides noting visible end panels
- Manage material and cut side pieces (base cabs first)
- Determine which base sides need toe kick notch
- Mark each piece for location (noting pocket hole locations, rabbets for backs, end panels, adjustable shelves, etc.)
- Cut rabbets, drill pocket holes, and drill shelf pin holes
- Sand pieces before attaching (120 grit)
- Attach sides to face frames
- Measure and cut floors for base cabs, drill and install
- Cut any inside walls for base cabs, drill and install
- Cut any fixed shelves for base cabs, drill and install
- Cut, drill and install hanging strip for base cabs
- Make and install corner blocks or top frames
- Flip base upside down to measure, cut and install toe kick (plywood to match FF)
- Measure and cut floor, top and any fixed shelves for upper cabs
- Then drill and install
- Cut and install hanger strips for upper cabs
- Plug any pocket holes that may show and be unattractive
- Cut shelves for adjustable cabs 1/16" shorter than opening (allow for edge banding on depth of each)
- Edge band any other fixed shelves also
- Sand cabinet frames
- Make doors, drawers and drawer fronts