#### Doors:

Hold up 1/4" on all areas in general.

Cut ¼" off jamb and hold tight to wood floor areas.

Glue all miters. Don't forget!

Putty and sand all miters. Do this immediately, don't wait. Ask for putty if you don't have any.

#### Bifolds:

Hold up 1/4", same as other doors.

Headers: 4/0= 48 3/4"

5/0= 60 <sup>3</sup>/<sub>4</sub>" 6/0= 72 <sup>3</sup>/<sub>4</sub>"

Center line: 1 ¾" back from front edge of jamb.

Cove: 80 1/2" mitered on both ends for legs

Header cut to fit.

Blocks: 1 1/4" x 3 1/4"

Set doors 1" down from header to achieve proper fit when adjusting. Move the pivot screw to move door up/down as needed.

## **Bypass:**

Headers: 4/0= 47 %", 5/0= 59 %", 6/0= 71 %"

Blocks: 2 1/2" x 5", 3/4" thick material

Make sure you have 1  $\frac{1}{4}$ " clearance from floor for carpet,  $\frac{1}{2}$ " for LVP/wood. Cut the door down to

achieve this.

Drill 2 1/8" holes for cups.

# Base:

Hold up 3/8"-1/2" in carpet/LVP areas.

Set tight to wood floor.

Hold up 3/4" on main level tile areas (Advantage).

Hold up 3/8"-1/2" on basement tile areas.

Glue all miters. Don't forget!

Hit every stud with 2 nails, and in between each stud on the bottom plate with one nail. Glue rear basement walls, don't get glue everywhere, keep it behind the board on the wall. Glue stair landings as there is usually no bottom plate to nail to.

## Closets:

1R2S (3 pieces) = 65" rod and shelf, 80" shelf only, 12" shelves

2R2S 4 (pieces) = 40" rod and shelf, 80" rod and shelf, 12" shelves

5S stack= 5 shelves, 20"/35"/50"/65"/80", 16" shelves, top shelf 12" if applicable

5S linen= 5 shelves, 20"/33"/46"/59"/72", 16" shelves, deeper if applicable, top shelf 12"

Bulkheads: 80" for middle of shelf run

80 3/4" for open end bulkheads, to cover end of shelf.

Cleats: 1x4 for all bedroom and coat closets

1x2 for linens, stacks, and pantries

Bracket cleats: 8" for 1x4, dogear corners

10" for 1x2, clip front edge

Side cleats:

14" standard for 1x4, longer if necessary to hit studs.

Always hit studs whenever possible.

10 %" or 14 %" for 1x2s (or front of shelf depth,

Christensen= 10  $\frac{3}{8}$ "/14  $\frac{3}{8}$ ", Builder's Supply= 10  $\frac{5}{8}$ "/14  $\frac{5}{8}$ ")

Hit every stud, make sure brackets hit studs.

Make sure all nails are set, if you misfire, pull it out or set it.

#### Windows:

Glue all miters.

Putty and sand all miters. Do this immediately, don't wait, it will be forgotten.

## Railings:

36 ¼" standard rail height for baluster railings. 37" for railings going straight to subfloor, this accounts for carpet/wood to maintain 36" minimum for code.

- -Wall mounts must be nosing-to-nosing and set between 34"-38" for code.
- -22.5 degree wall-mount returns to be 5  $\frac{1}{2}$ " long-point to long-point
- -Baluster spacing no more than 4" between.
- -Stair baluster standard layout: 3  $\frac{1}{8}$ "/6  $\frac{1}{2}$ "/9  $\frac{1}{8}$ ", measured from raw riser of steps.
- -Stair caps: 6" standard width, cut cross grain. 1x2 nosing to be  $\frac{3}{4}$ " x 1  $\frac{1}{2}$ " with rounded edges for all Sun's Up jobs.

# Notes:

Check house for completion, every time.

Look for base behind doors.

Check all door headers, make sure they are cut and nailed.

Make sure all base is properly nailed on studs.

The house needs to be 100% complete with everything that is able to be completed before packing out. Double and triple check before leaving a finished job. Call backs for mistakes will be deducted from future jobs to pay someone to finish it.

# Stair codes:

Max 7 3/4" rise per tread

Max variance between treads of 3/8"