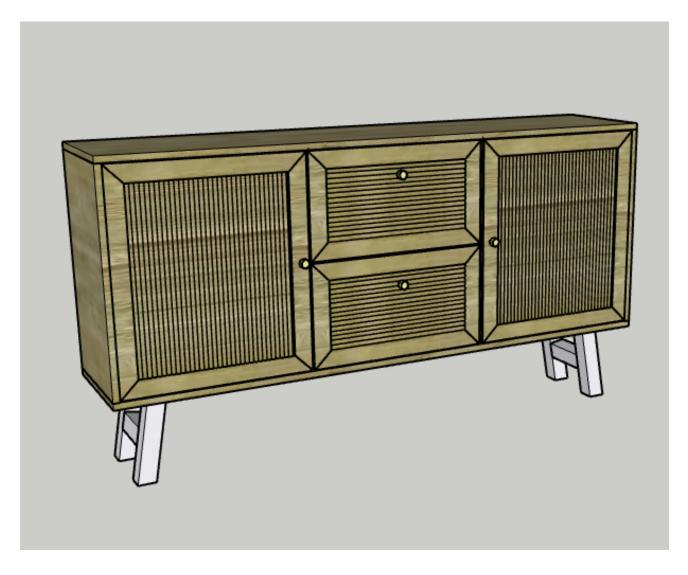
## Charleston Charted

# BUFFET TABLE WITH FLUTED DOORS



#### PLANS CREATED BY CHARLESTON CRAFTED

FOR MORE INFORMATION ON THIS PLAN VISIT: <u>HTTPS://WWW.CHARLESTONCRAFTED.COM/DIY-BUFFET-TABLE-WITH-FLUTED-DOORS/</u>

#### INTRODUCTION

This buffet table is perfect for storing china or other dining room accessories. This fits perfectly against a wall behind a dining room table and has tons of storage. This buffet table has two drawers and two cabinets, meaning you can easily organize your decor!

The plans are easy to follow, but please contact <a href="mailto:Sean@CharlestonCrafted.com">Sean@CharlestonCrafted.com</a> if you have any questions! If you'd like to see our version live in action, check out our blog post at <a href="https://www.charlestoncrafted.com/diy-buffet-table-with-fluted-doors/">https://www.charlestoncrafted.com/diy-buffet-table-with-fluted-doors/</a>

#### SUPPLY LIST

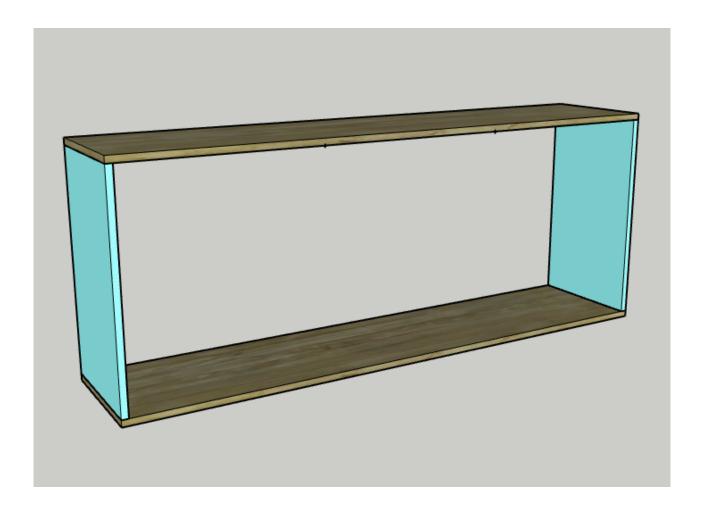
- (1) 4' x 8' x 3/4" sheet of plywood
- (1) 4' x 8' x 1/2" sheet of plywood
- (1) 4' x 4' x 1/4" sheet of plywood
- (200) 36" x 1/4" dowels
- 1 1/4" pocket screws
- Wood glue
- <u>(4) 12" drawer slides</u>
- (4) slow close hinges
- (4) cabinet knobs
- Metal legs of your choosing
- Stain
- Cutting board oil

#### **CUT LIST**

- (2) Top/Bottom- 66" x 14" x 3/4"
- (2) Sides- 24 1/2" x 14" x 3/4"
- (1) Back- 64 1/2" x 24 1/2" x 1/2"
- (2) Dividers- 12 3/4" x 24 1/2" x 3/4"
- (2) Shelves- 21 1/8" x 12 3/4" x 3/4"
- (2) Door Face- 21 1/4" x 24 1/4" x 1/2"
- (4) Door Top/Bottom Trim- 21 1/4" x 2" x 1/4"
- (4) Door Side Trim- 24 1/4" x 2" x 1/4"
- (122) Door Dowels- 20 1/4" x 1/4"
- (2) Drawer Faces- 21 1/4" x 12" x 1/2"
- (4) Drawer Sides- 12" x 9" x 1/2"
- (4) Drawer Front/Back- 18 3/4" x 9" x 1/2"
- (2) Drawer Bottoms- 18 3/4" x 11" x 1/2"
- (4) Drawer Top/Bottom Trim- 21 1/4" x 2" x 1/4"
- (4) Drawer Side Trim- 12" x 2" x 1/4"
- (42) Drawer Dowels- 17 1/4" x 1/4"

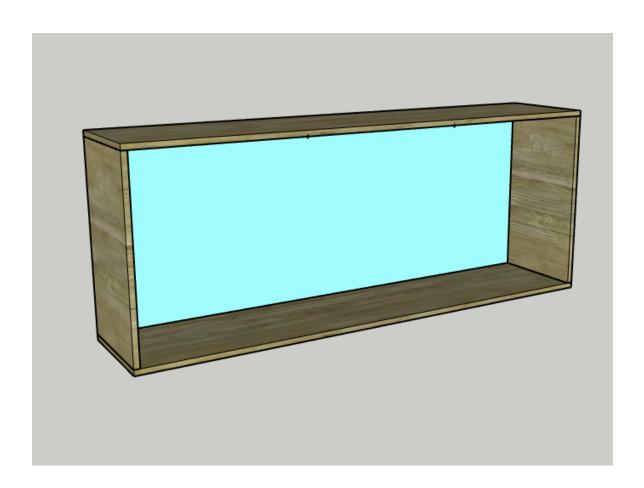
#### STEP ONE- BUILD FRAME

- Drill three pocket holes in each short end of the Sides.
- Using pocket screws and wood glue, attach each Side flush with the outside edge of the Bottom.
- Using pocket screws and wood glue, attach the Top onto the other end of the Sides, flush on the edges.



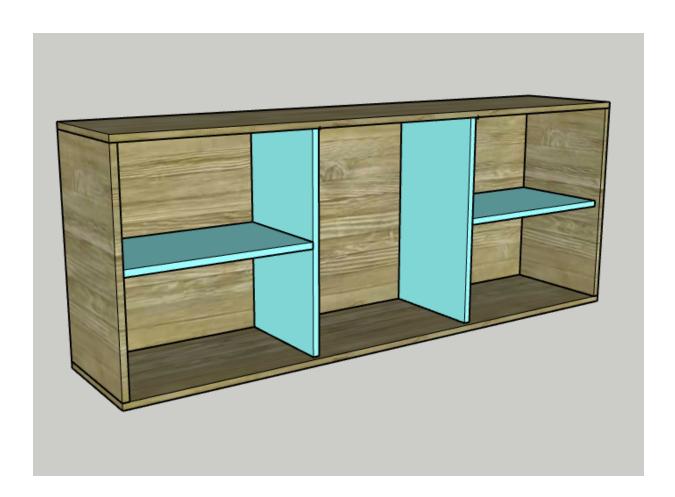
#### STEP TWO- ATTACH BACK

- Drill three pocket holes into the short sides of the Back and four pocket holes into the long sides of the Back.
- Insert the Back into the back of the frame so that it is flush on all sides.
- Using pocket screws and wood glue, attach the Back to the inside of the frame.



#### STEP THREE- ATTACH DIVIDERS AND SHELVES

- Drill two pocket holes into the short sides of both Dividers and both Shelves.
- Using pocket screws and wood glue, attach a Shelf into the center of a Divider. Repeat for the other Shelf and Divider.
- Using pocket screws and wood glue, attach the Shelves and Dividers inside the frame.
- If desired, add edge banding here along all outward facing plywood edges.



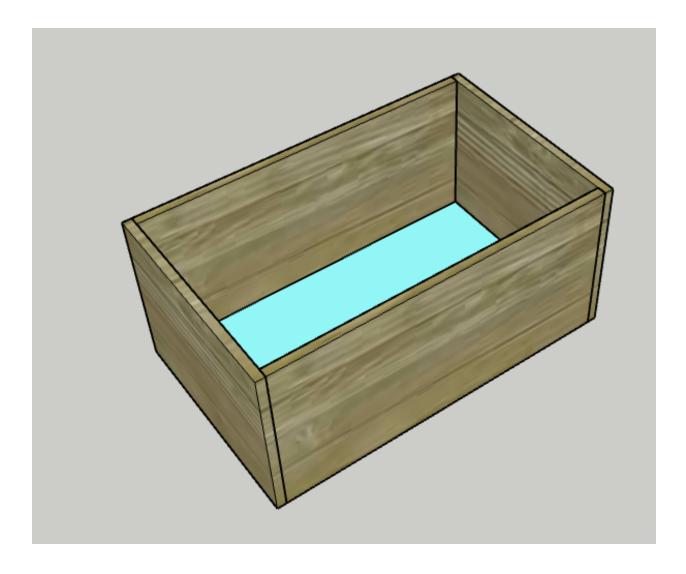
## STEP FOUR- ATTACH LEGS

• Attach metal legs (or legs of your choosing) to the underside of the frame.



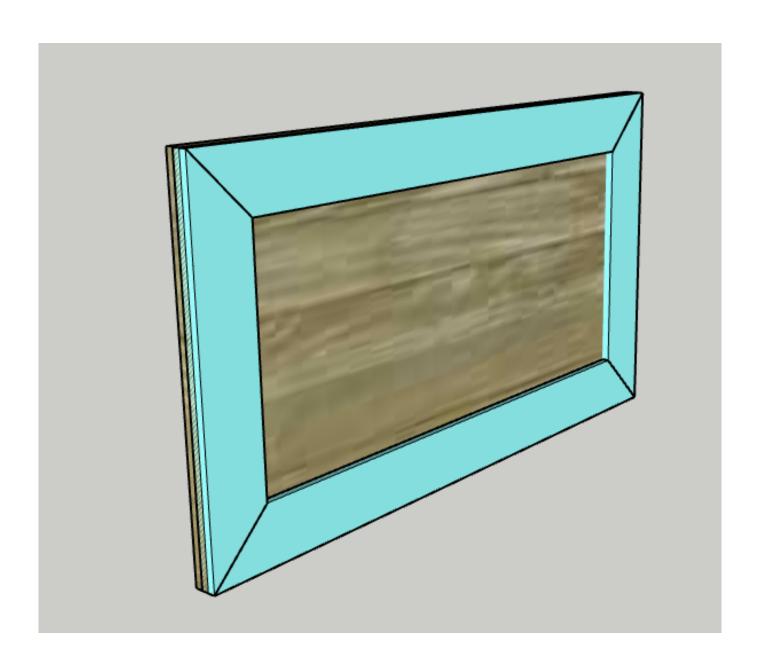
#### STEP FIVE- BUILD DRAWER BOXES

- Drill two pocket holes in the short ends of the Drawer Fronts/Backs and on all four sides of the Drawer Bottoms.
- Attach a Drawer Front and Back to the inside edge of two Drawer Sides using pocket screws and wood glue.
- Attach a Drawer Bottom flush along the inside bottom edge of the box.
- Repeat to build the second drawer box.



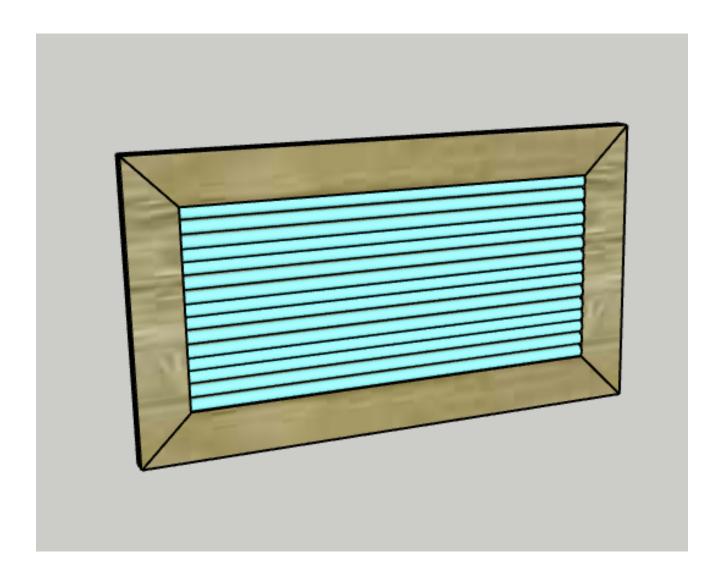
#### STEP SIX- ASSEMBLE DRAWER FRONTS

- Use a miter saw to cut a 45 degree angle on both ends of all the Drawer Trim pieces, keeping the long edge the length in the cut list.
- Using wood glue and clamps, attach two Drawer Top and Bottom Trim and two Drawer Side Trim pieces to each Drawer Face along the outer edges.



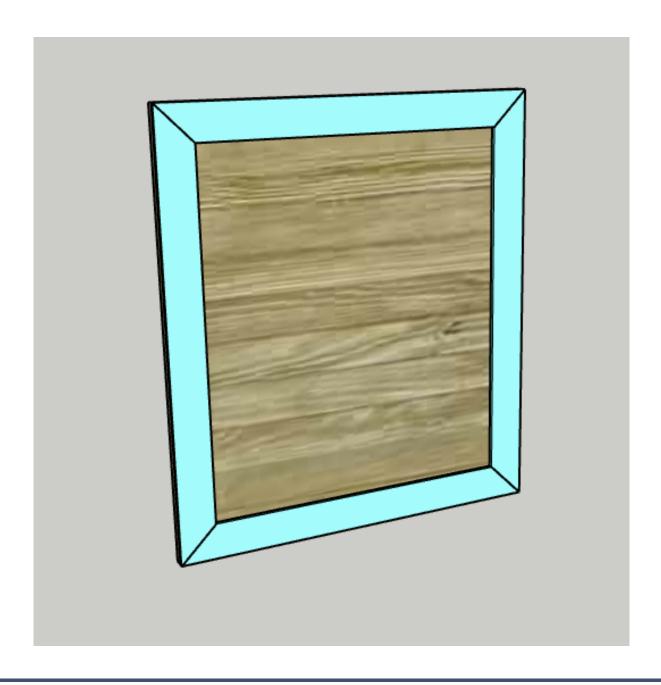
#### STEP SEVEN- ADD DRAWER DOWELS

- Coat the interior area of the Drawer Face with wood glue and lay down approximately 21 Drawer Dowels horizontally to fill the space.
- Clamp a board down across the dowels to keep them flush and smooth while drying.



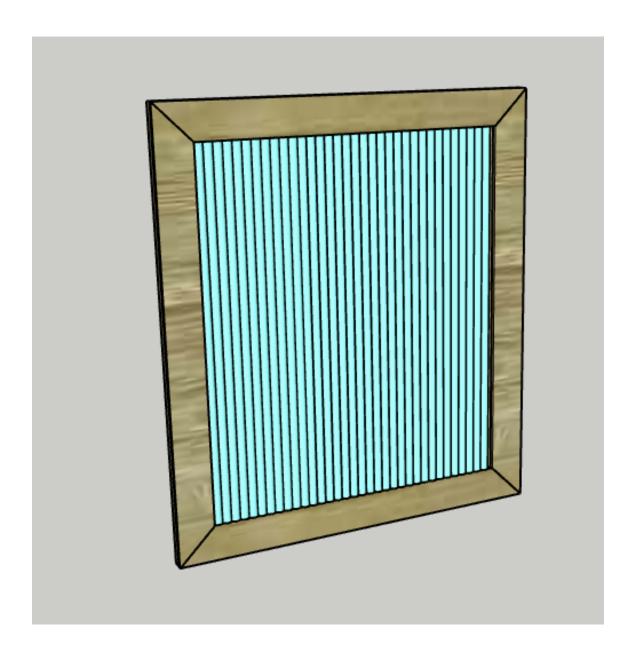
#### STEP EIGHT- ASSEMBLE DOORS

- Use a miter saw to cut a 45 degree angle on both ends of all the Door Trim pieces, keeping the long edge the length in the cut list.
- Using wood glue and clamps, attach two Door Top and Bottom Trim and two Door Side Trim pieces to each Door Face along the outer edges.



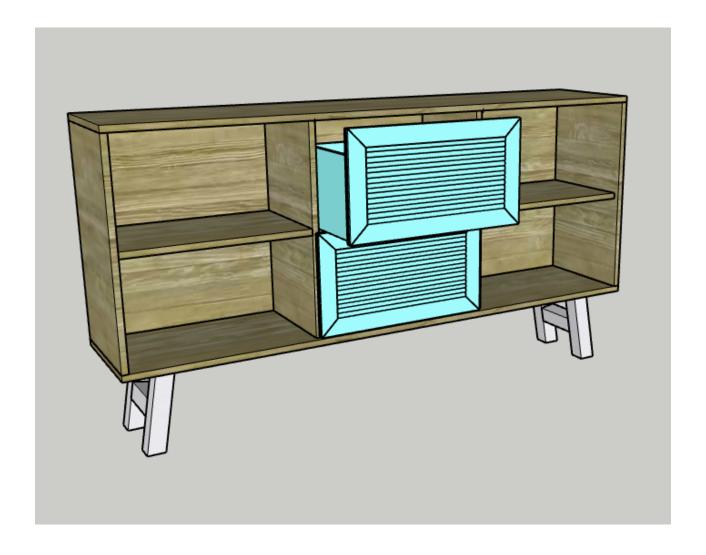
### STEP NINE- ADD DOOR DOWELS

- Coat the interior area of the Door Face with wood glue and lay down approximately 61 Door Dowels horizontally to fill the space.
- Clamp a board down across the dowels to keep them flush and smooth while drying.



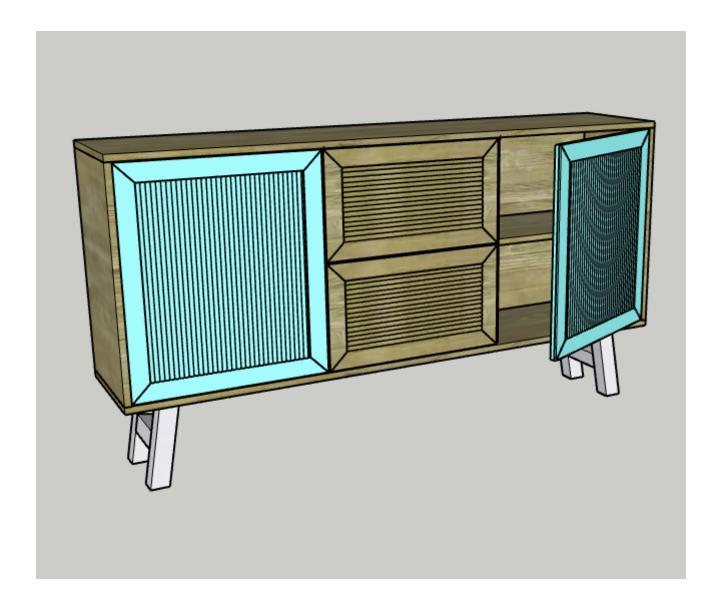
#### STEP TEN- INSERT DRAWERS

- Attach the drawer boxes to the middle section of the frame using drawer slides.
- When the drawer boxes are in place, attach the drawer faces to the boxes using wood glue and nails or screws.



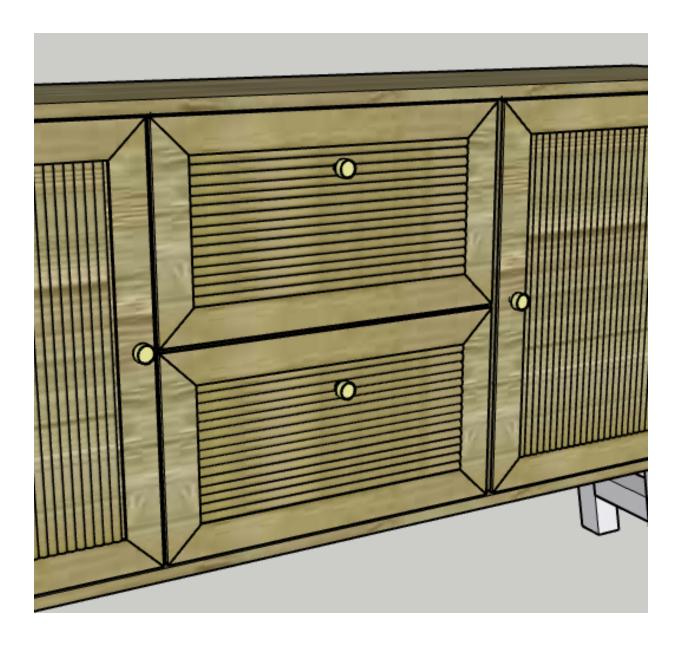
## STEP ELEVEN- ATTACH DOORS

- Drill two hinge holes in both doors and attach to the inner frame of the table.
- Each door should fit between the outside edge of the frame and the drawers.



### STEP TWELVE- ADD KNOBS

- Add a knob on each cabinet door centered with where the drawer faces come together.
- Add a knob on each drawer face two inches below the trim.



## FINAL STEP- ENJOY!

• Enjoy your handiwork and tag @CharlestonCrafted on Instagram with a picture!

