



CLOSET DESIGNER BY
RUBBERMAID
INSTRUCTION MANUAL

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Installing Closet Designer by Rubbermaid

Closet Designer by Rubbermaid is designed to be used on an iPad or iPad mini with Retina Display. iOS7+ is required. Since this app is a business to business application, it is not available to the general public and is only authorized for Rubbermaid closet dealers. If you cannot find it listed in the iTunes app store, you have not been given access. An email with a redemption code for the Closet Designer by Rubbermaid app will be emailed to you. To redeem, follow these simple steps:

Go to <http://designpro.rubbermaidpro.com/cdr/> and click on the contact link.

Send an email requesting to purchase and have access to the app.

After receiving the redemption code email, open up the App store on your iPad.

Tap on Featured.

Scroll to the very bottom and tap the redeem button.

Sign into the app store if prompted to log in.

Tap on You can also enter your code manually.

Enter the code that was emailed to you and tap redeem.

The app should then begin to download. The overall size is rather large so be sure to be connected to a Wi-Fi network before you begin.

Code is redeemable only on the App Store for the United States. Requires an iTunes account, subject to prior acceptance of license and usage terms. To open an account, you must be above the age of 13 and in United States. Compatible software and hardware, and internet access (fees may apply) required. Not for resale. Full terms apply; see www.apple.com/legal/itunes/ww/. For more information, see www.apple.com/support/.

Once you redeem your code and the app is installed on your iPad, any updates are handled through the normal App Store process. Anytime an update is live, it will show up in the update section of the App store or if you have automatic updates enabled, your iPad will be up-to-date immediately.



Introduction to Closet Designer by Rubbermaid

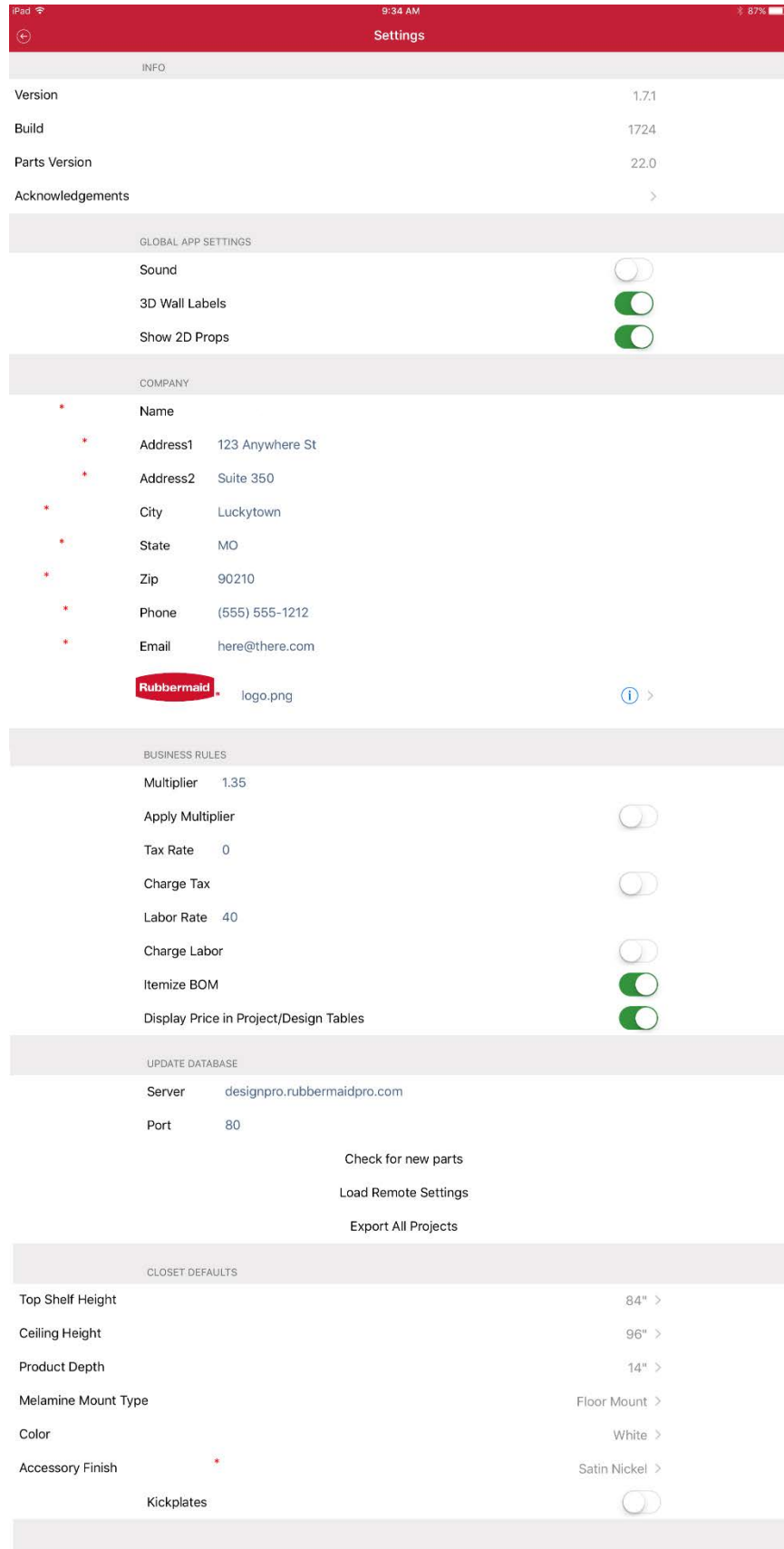
This training manual is a comprehensive guide that explains the functionality in all areas of the Closet Designer by Rubbermaid app and will help you develop skills to create custom closet designs. There are online tutorial training videos at <http://designpro.rubbermaidpro.com/cdr/> that will reiterate the areas covered in this guide.

The Closet Designer by Rubbermaid app is a wonderful sales tool to provide excellent service to the customer at in-home or showroom appointments. You can draw, price, and help the customer visualize the closet design all while standing inside the closet.

To get started, tap the Closet Designer app icon on your device and the welcome screen will open.



Tap the Settings icon in the left corner to set up company information, business sales rules, and closet defaults. The closet defaults will create each component using these preset specifications to make designing simple. If a component needs to be altered, it can be done in the design portion of the program.





After the company information has been set up as desired, tap the back button in the upper left corner to go back to the welcome screen.

There are four options to choose from the welcome screen toolbar in the top right of the screen.



New Project – This will open a Customer Project Details screen to begin creating a new project.

iPad 8:47 AM 91%

Customer Project Details

Project Details

Project Name * Sample Project Name

Customer Details

Name * Jane Doe

Address 1 123 Anywhere St

Address 2 Suite A

City Luckytown

State Sample State

Zip 12345

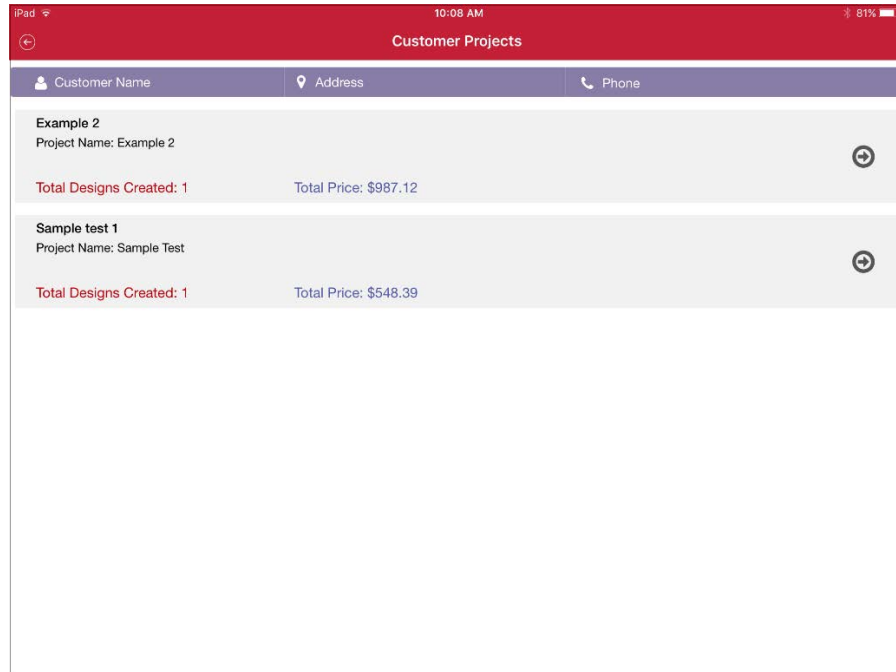
Phone 123-456-7890

Alt Phone 123-456-7890

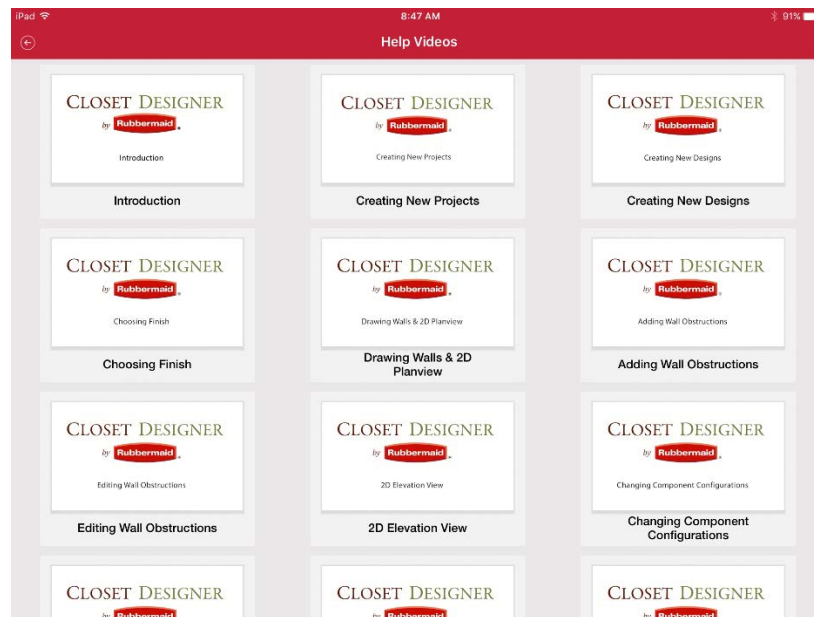
Email me@domain.com

+ ADD PROJECT CLEAR

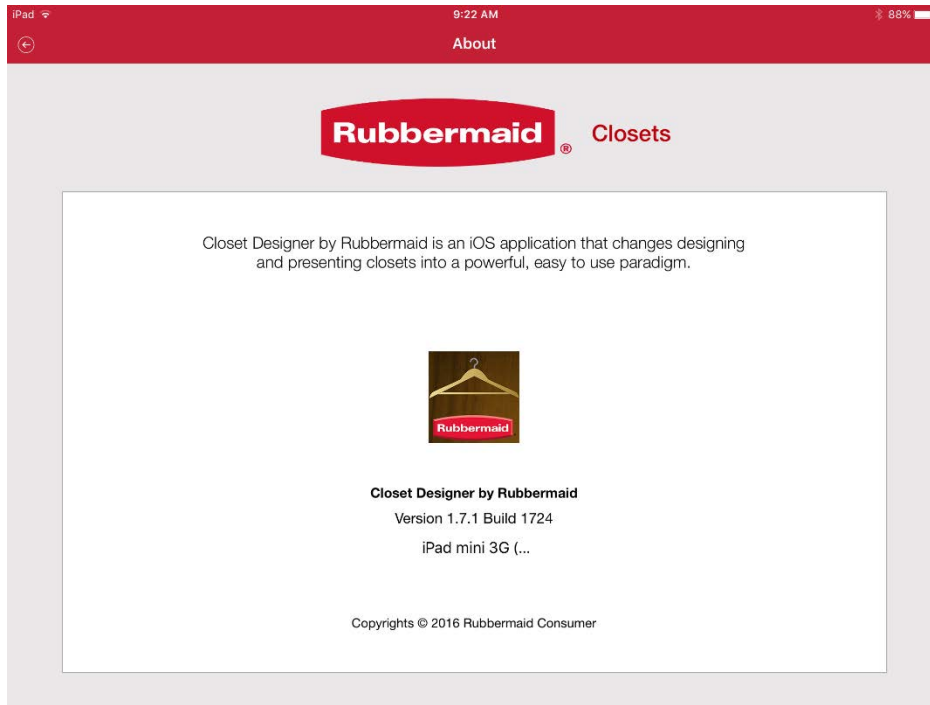
Saved Projects – This will open the Customer Projects screen where any previous designs that have not been delete are stored. This will display the customer information, the amount of closet designs created, and pricing. Tap the arrow on the right side of the grey box to open the project designs.



Help – This contains 14 helpful tutorial videos to explain the features of the Closet Designer app.



About – This screen shows the information about the app and which version is currently installed.



Design Basics

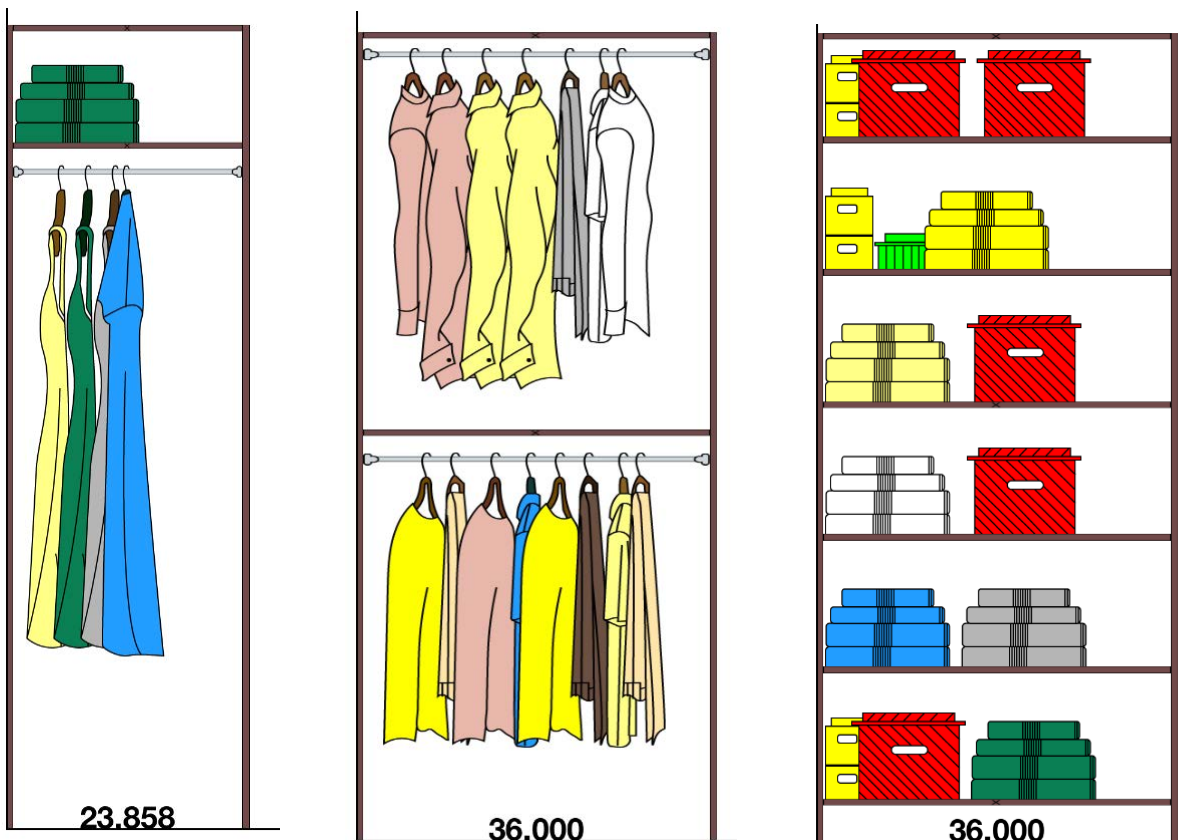
Before we begin to discuss how to use the Closet Designer app, this section will first discuss some design concepts of creating custom closets, how to identify different styles of closets, some important terms, and general do's and don'ts of closet design.

There are three basic types of components that are the foundation of any closet design: Single Hang, Double Hang, and Shelf Stack.

Single Hang - Utilizes one hang rod in a component and is best used for dresses or long coats.

Double Hang - Utilizes two hang rods and doubles the amount of items that can go into a component. This type works best for short items such as shirts and pants folded over a hanger.

Shelf Stack – These are composed of any amount of fixed or adjustable shelves. They can be altered to include specialized storage helpers such as drawers, doors, baskets, and cubbies.



Single Hang

Double Hang

Shelf Stack

There are two types of closets, reach-in or walk-in. Reach-in closets are typically 24" to 36" in depth and can vary in width from very narrow to wide.

Walk-In closets are designed like a separate room in the home, which can range in size from small to quite large.

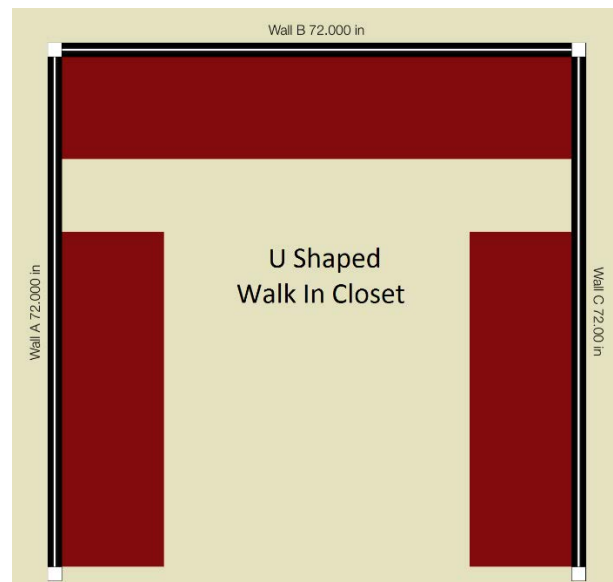
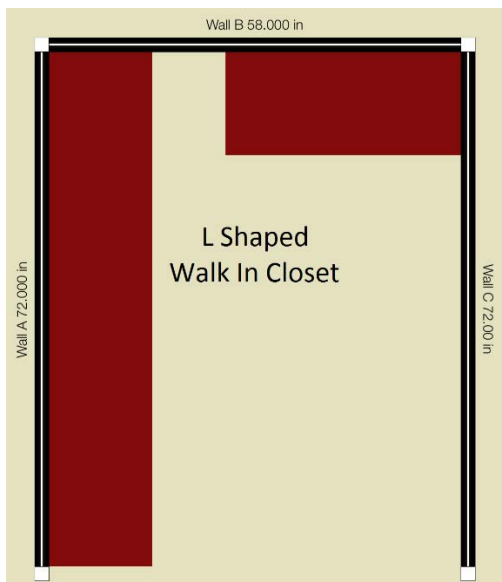


Reach-In

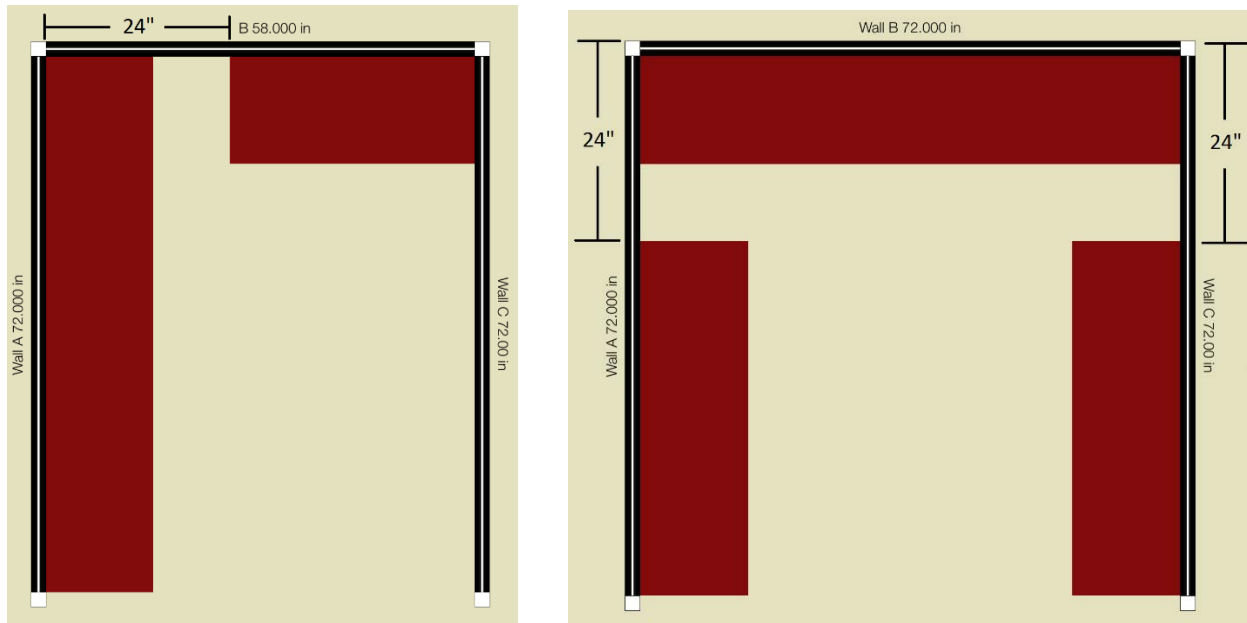


Walk-In

Inside of a walk-in closet, choosing between a L-Shaped or U-Shaped configuration will depend on the distance between opposing walls. Anything less than 72 inches should be designed with an L-Shaped configuration so movement while inside the closet is still possible.



When designing adjacent walls, you do not want clothes to overlap or drawers to open into other components. Ensure that you start each adjacent wall 24 inches from the previous wall. This will give you enough space to interact with items inside the closet.



Do's and Don'ts of Closet Design

DO Take an inventory. When considering what components should be included in the design, it is good to take an inventory of the items existing in the closet. How many shoes, how many feet of single hang, how much folding space is needed, are there any items that will go in drawers, etc.

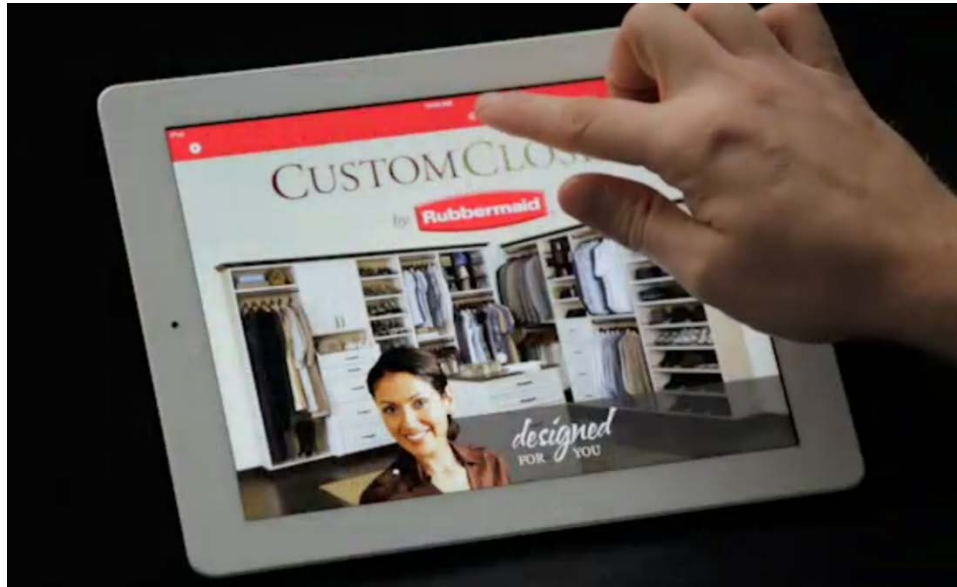
DO Measure the closet and obstructions accurately - Ensure that all measurements are correct and note anything that could possibly interfere with closet components such as doors, windows, soffits, outlets, and floor registers.

DON'T Overstuff - Chances are that if a closet is completely packed with items, some items will need to be purged. If something has not been worn for over a year, it's probably time to let it go. There should be a place for everything, and everything in its place.

DO Design different options- Creating multiple designs will help clients select the best option for their items, budget, and space.

Creating New Projects

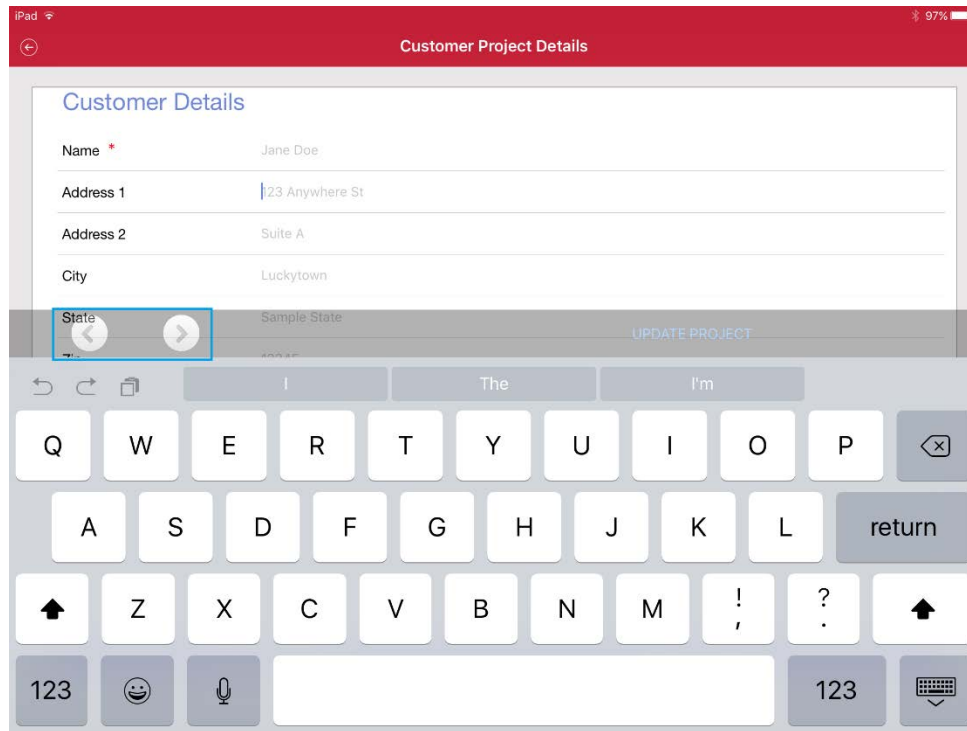
To create a new project, tap *New Project* on the welcome page to begin. This will open the Customer Project Details screen.



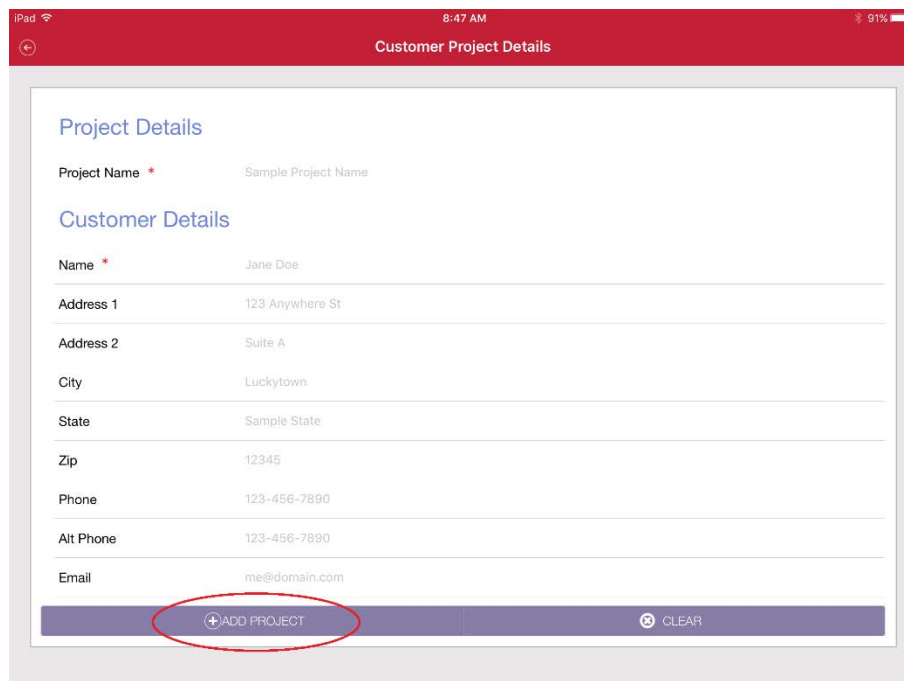
The Customer Project Details screen is a form to insert information about the customer. The Customer Name and Project Name are the only required fields but the more information you supply, the more professional the output will be. This information will be included on the Bill of Materials and order sheets.

A screenshot of an iPad displaying the 'Customer Project Details' form. The form has a red header with the title 'Customer Project Details'. Below the header, there are two sections: 'Project Details' and 'Customer Details'. The 'Project Details' section has a 'Project Name' field with a red asterisk and the text 'Sample Project Name'. The 'Customer Details' section has several fields: 'Name' (Jane Doe), 'Address 1' (123 Anywhere St), 'Address 2' (Suite A), 'City' (Luckytown), 'State' (Sample State), 'Zip' (12345), 'Phone' (123-456-7890), 'Alt Phone' (123-456-7890), and 'Email' (me@domain.com). At the bottom of the form, there are two buttons: '+ ADD PROJECT' and 'CLEAR'.

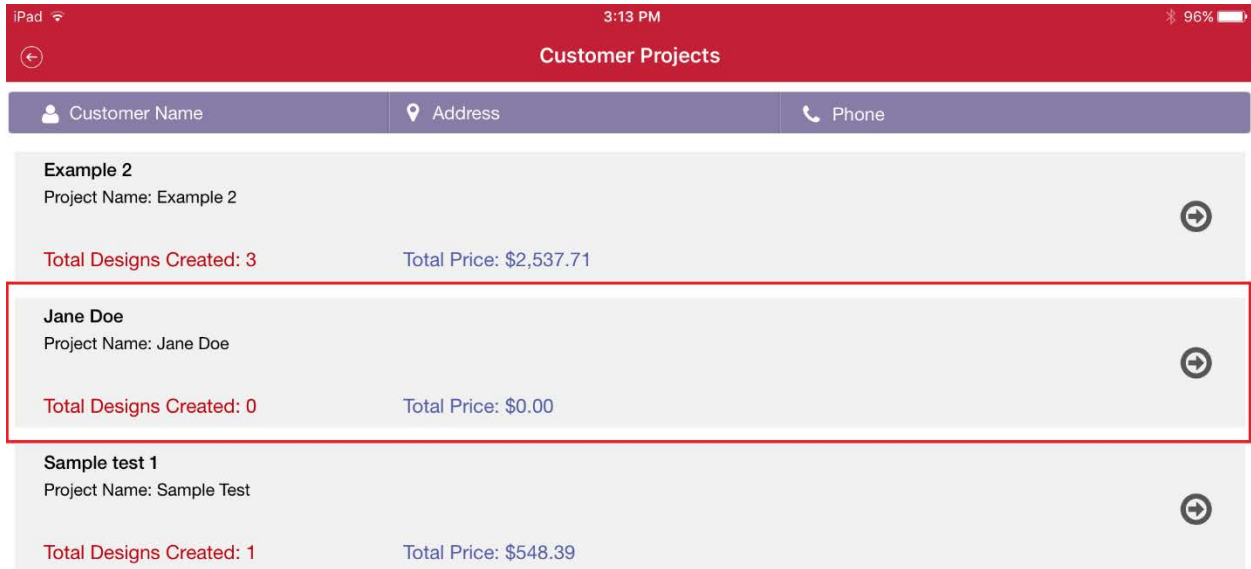
Tap on any of the fields to open the keyboard and begin adding the customer details into the form. The left and right arrows are shortcut keys that will tab back and forth between the fields. The state field will open a window which you can scroll through to select the correct state from the menu. The phone number field will automatically format the number, so ensure to only enter the digits.



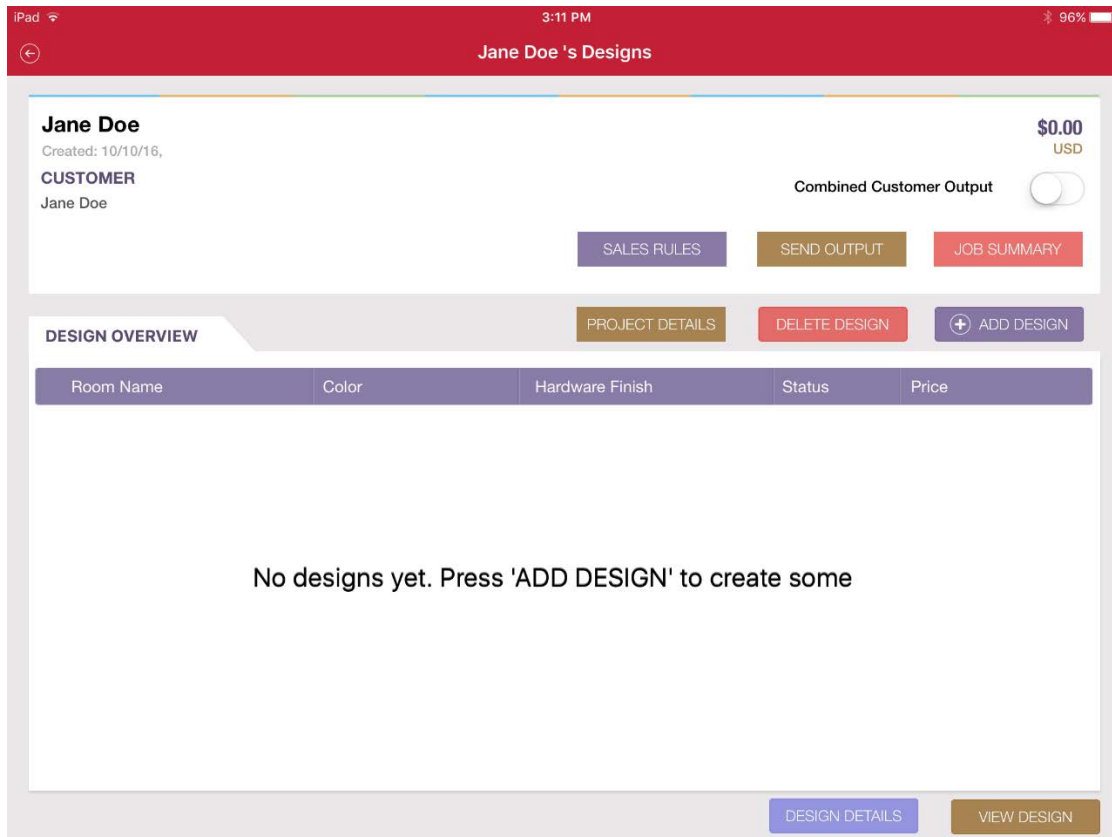
When you are finished filling out the form, tap the *Return* key on the keyboard. Tap the *Add Project* button on the bottom of the screen when the keyboard is dismissed.



After Add Project is tapped, the app will automatically add the project to your Customer Projects list (Fig 1) and will open the newly created project to allow you to add designs. (Fig 2)



(Fig 1)



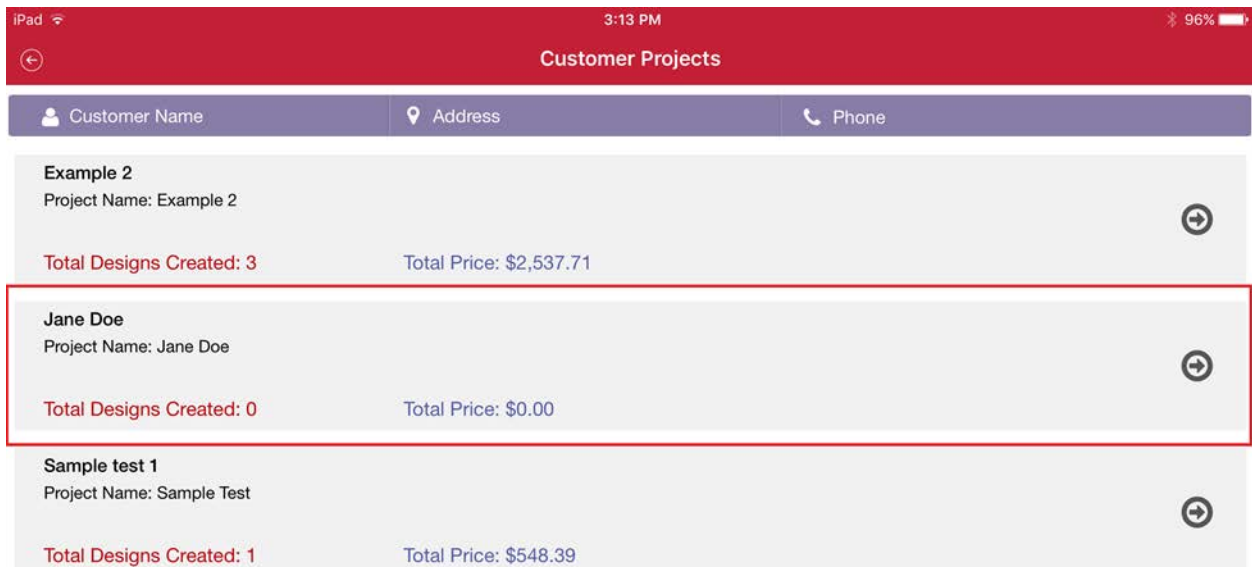
(Fig 2)

Creating New Designs

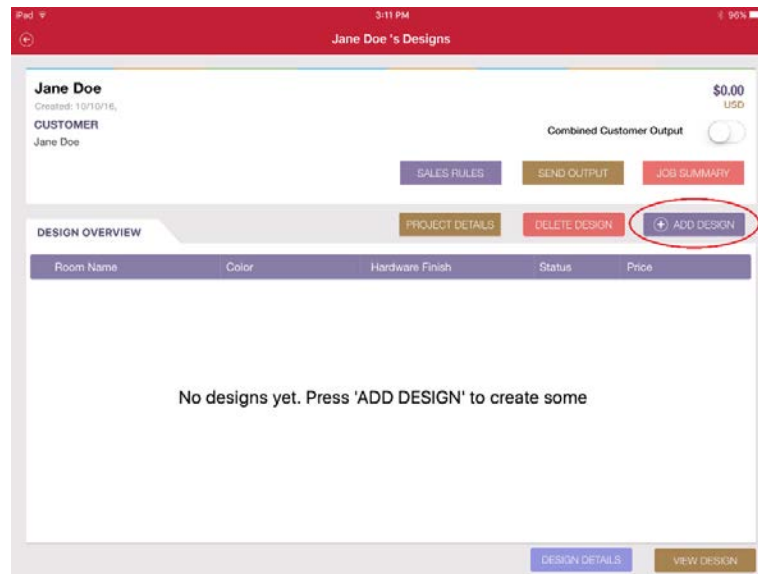
To create a new design, you must be inside an existing project. Tap on the *Saved Projects* button on the welcome page to open the Customer Projects screen.



The Customer Projects screen will show any previously created designs as well as allow you to create new ones. Tap on the arrow next to the project name that you would like to add designs to and the projects Existing Designs screen will open.



The Existing Designs screen is a great place to view the room names, colors, finishes, and pricing. To add a closet and create a new design, tap the *Add Design* button.



 A screenshot of the "Add Design" form. The form has a red header with the title "Add Design". It contains several input fields and options:

- Room Name:** A text field with a red asterisk and the placeholder "Enter name...".
- Color:** A selection of color swatches: White (selected), Ivory, Maple, Cherry, and Mahogany.
- Top Shelf Height:** A numeric field set to "84".
- Ceiling Height:** A numeric field set to "96".
- Component Depth:** A range selector between "14" and "19".
- Hardware Finish:** A range selector between "Satin" and "Bronze".
- Face Style:** A range selector between "Raised" and "Five Panel".
- Mount Type:** A range selector between "Floor" and "Wall".
- Crown Molding:** A toggle switch that is turned on.
- Base Molding:** A toggle switch that is turned on.
- Active:** A toggle switch that is turned on.

 At the bottom, there are two buttons: "CANCEL" (with a red background and a close icon) and "ADD" (with a purple background and a plus icon).

A new window will be shown to edit the Room Name, select the component color, enter the top shelf and ceiling heights, choose a component depth, select a hardware finish, configure a drawer and door Face Style, choose the mount type, and toggle the crown and base molding on or off.

You can also choose if a design is active. This means it will show up in an output like the bill of materials, order forms, or emails. The price of the closet will be reflected in the total job price. Setting a closet as inactive is a great way to keep revisions inside a project so they are available but not included in the order.

When you are finished choosing the overall project options, tap the *Add* button to add the design to the project. The design will be loaded and you will be taken to the 2D Plan View screen where you can begin drawing the closet walls.

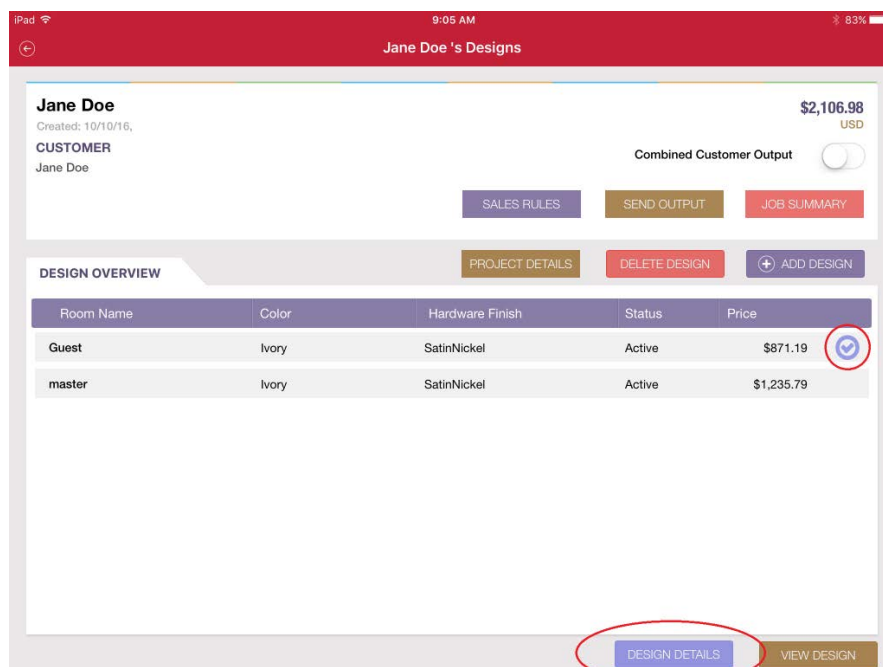
Choosing Finish

Melamine is available in five different finishes: White, Ivory, Maple, Cherry, and Mahogany. White is the most affordably priced finish, then Ivory and Maple in the mid-range, followed by Cherry and Mahogany being the premium finishes. Hardware is available in two finishes, Satin Nickel and Antique Bronze.

Door and drawers are available in two distinct styles depending on the melamine finish. All five colors are available in Raised Panel. Ivory, Cherry, and Mahogany also have a premium Five Panel face style.



All of these options are available to configure inside each design. When a design is created, you initially set these options but can be changed after the closet is designed. Go to the existing design screen and tap the closet design you want to configure. The closet will be marked with a checkmark, then tap *Design Details*.



The design options screen will allow changes to be made for each option in every individual closet design.

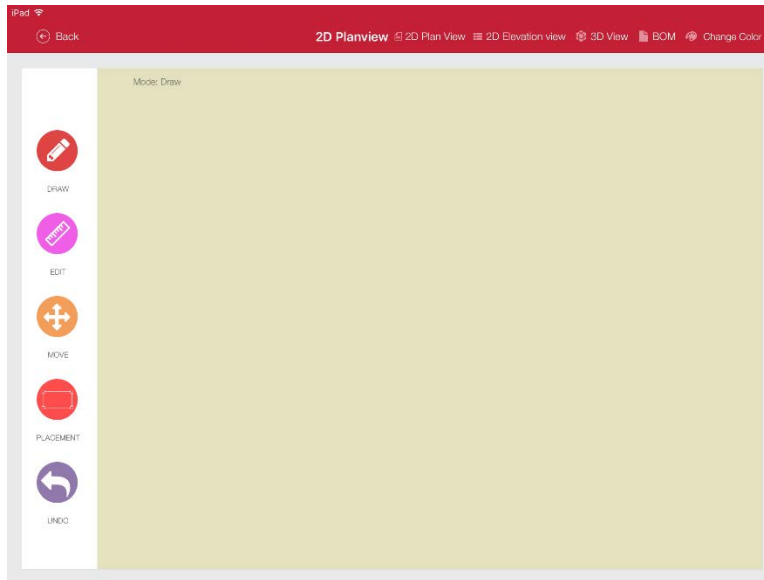
The screenshot shows a mobile application interface titled "Add Design". It features several configuration options:

- Room Name :** A text input field with a red asterisk and the placeholder text "Enter name...".
- Color:** A grid of five color swatches: White (selected with a blue checkmark), Ivory, Maple, Cherry, and Mahogany.
- Top Shelf Height:** A numeric input field with the value "84".
- Ceiling Height:** A numeric input field with the value "96".
- Component Depth:** A toggle between "14\"" and "19\"", with "14\"" selected.
- Hardware Finish:** A toggle between "Satin" and "Bronze", with "Satin" selected.
- Face Style:** A toggle between "Raised" and "Five Panel", with "Raised" selected.
- Mount Type:** A toggle between "Floor" and "Wall", with "Floor" selected.
- Active:** A green toggle switch that is turned on.
- Crown Molding:** A green toggle switch that is turned on.
- Base Molding:** A green toggle switch that is turned on.

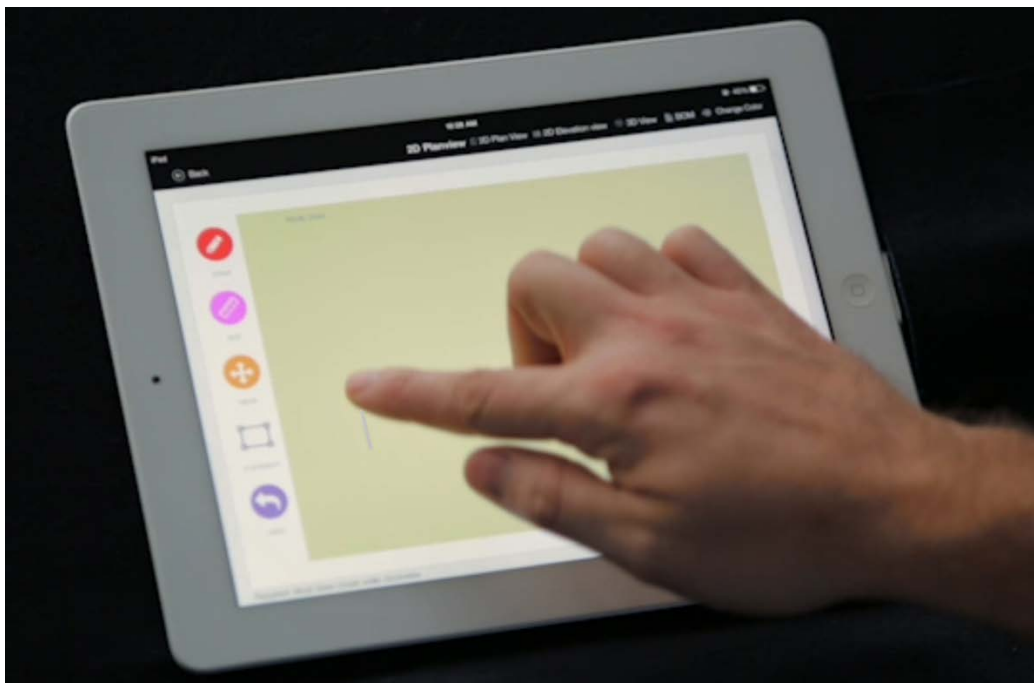
At the bottom of the screen, there are two buttons: a red "CANCEL" button with a minus sign icon and a purple "ADD" button with a plus sign icon.

Drawing Walls & 2D Plan View

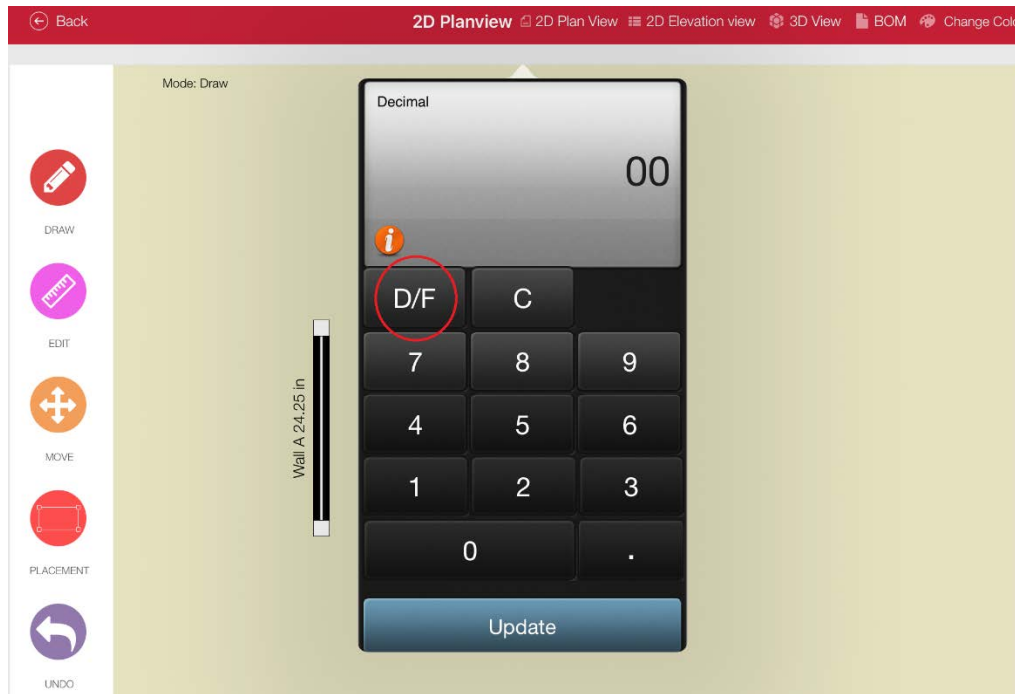
Each closet design will have walls to not only define the room, but they are essential to place closet components on the drawings. You will create each floor plan inside the 2D Plan View screen.



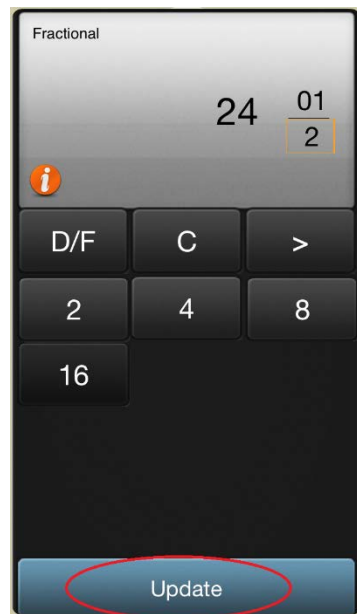
To begin drawing walls, first visualize how the closet is laid out and think about how it would look if you were standing in the attic space looking down on the floorplan. This birds eye view is what you will be drawing in the 2D Plan View. Draw the walls one at a time in a clockwise fashion. Start by drawing the lowest and leftmost wall by touching the screen and dragging your finger the direction the wall should be. As you draw, a trail will highlight.



Once you release your finger, a calculator view will be shown so you can enter the exact measurement of the wall.



There are two ways to enter measurements, either fractions or decimals, but the design will convert the number into decimals for further use. To enter a fraction, press the D/F button.



To enter a fraction, type in the whole number first, then press the arrow key to switch the orange highlight to the numerator of the fraction. (Fig 1)

Enter the numerator and tap the right arrow again to highlight the denominator. After the numbers have been entered to complete the fraction, tap the *Update* button. (Fig 2)

The wall will then be updated to the new measurement, in decimals.

To draw the next wall, tap on the end of the first wall (Fig 1) and slide your finger in the direction that the wall needs to go (Fig 2). When you release your finger, enter the measurement into the calculator.

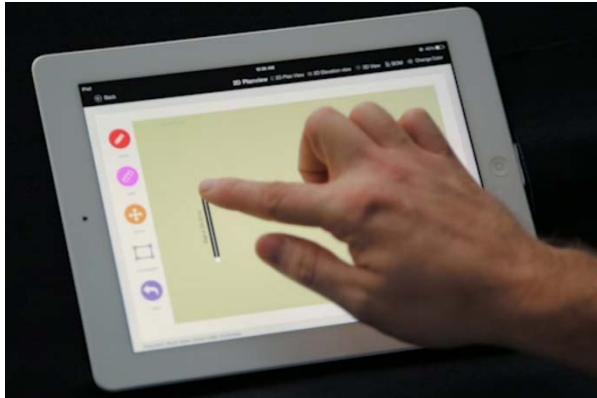


Fig 1

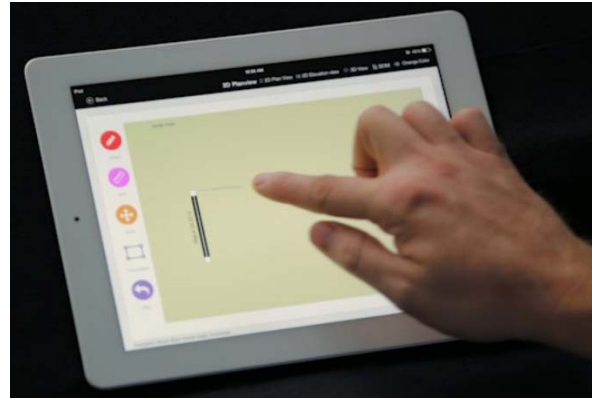
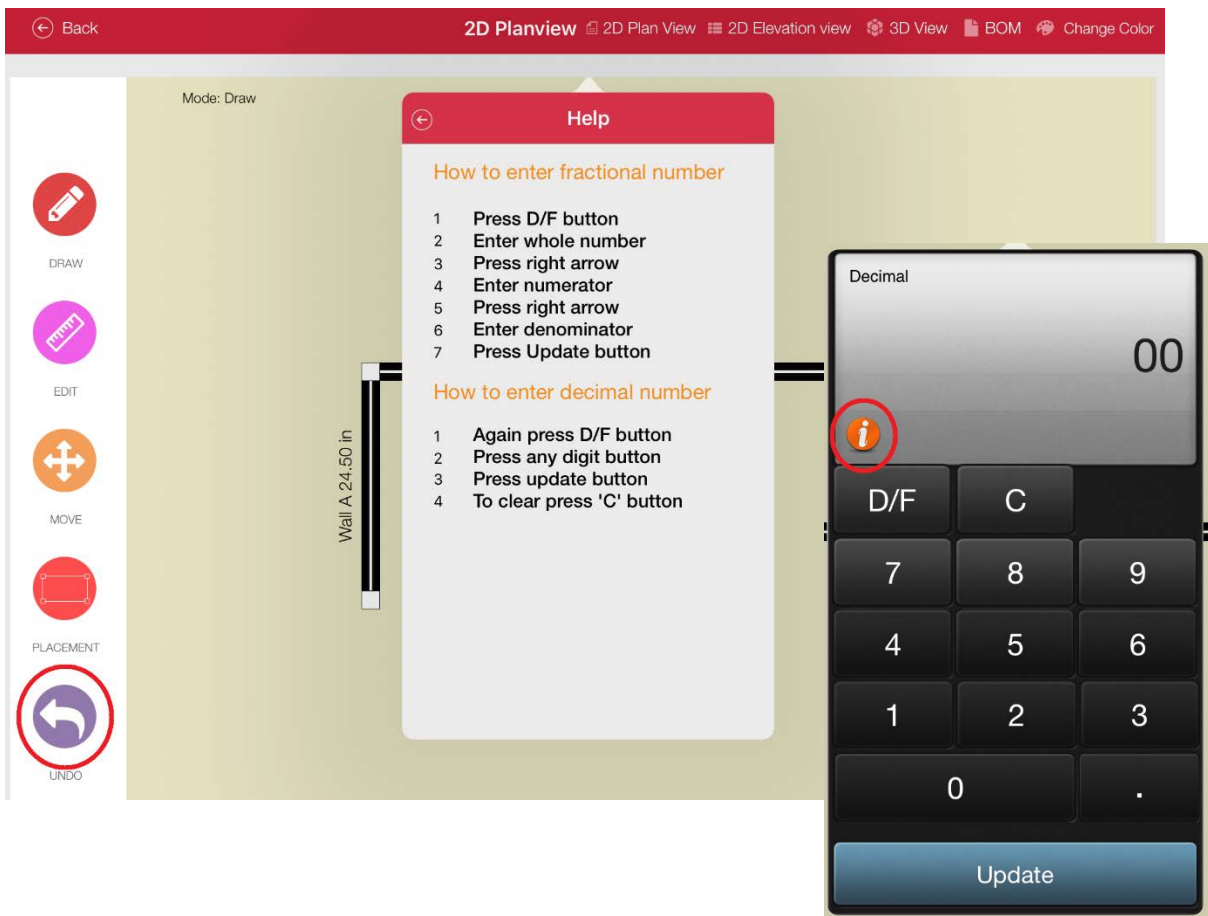
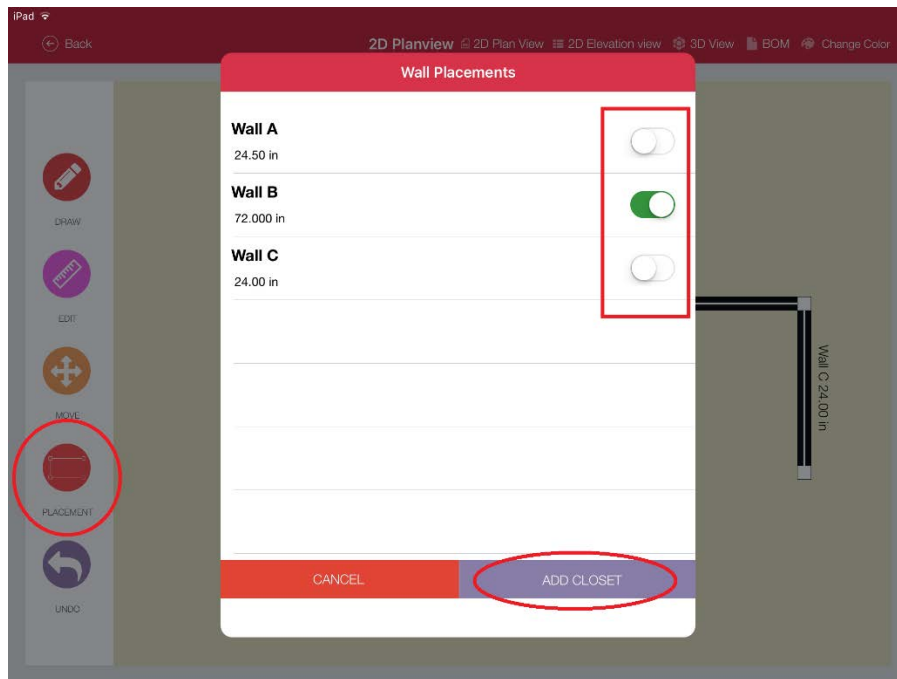


Fig 2

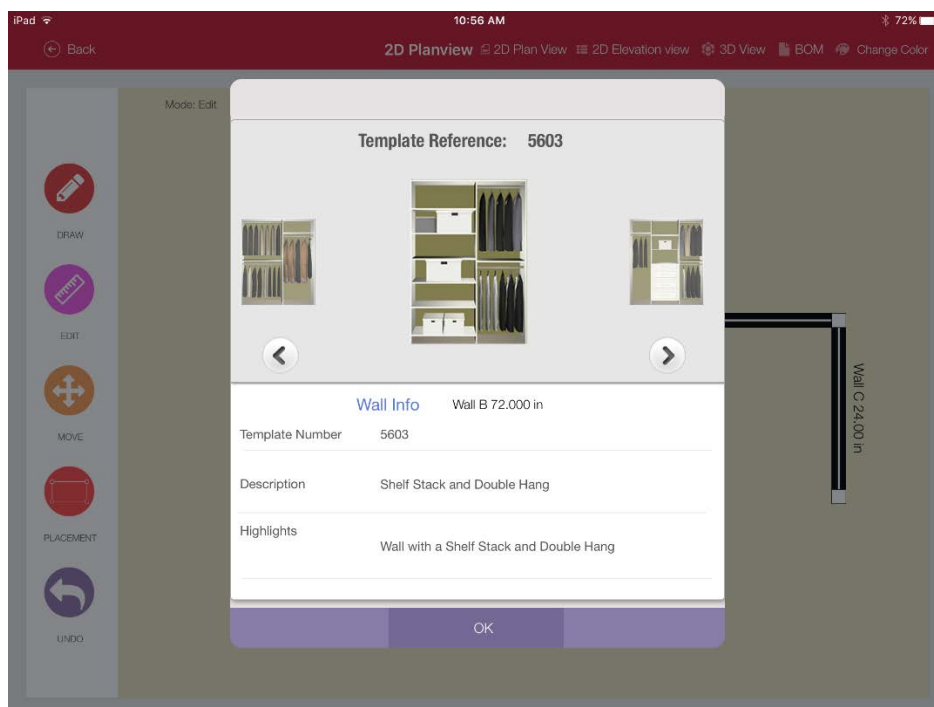
If you accidentally mess up a wall, select the purple *Undo* button to move back a single wall. If you need to see a quick help section while in the calculator, tap the orange *i* button to get additional information. Tap the *Back* button to return to the calculator.



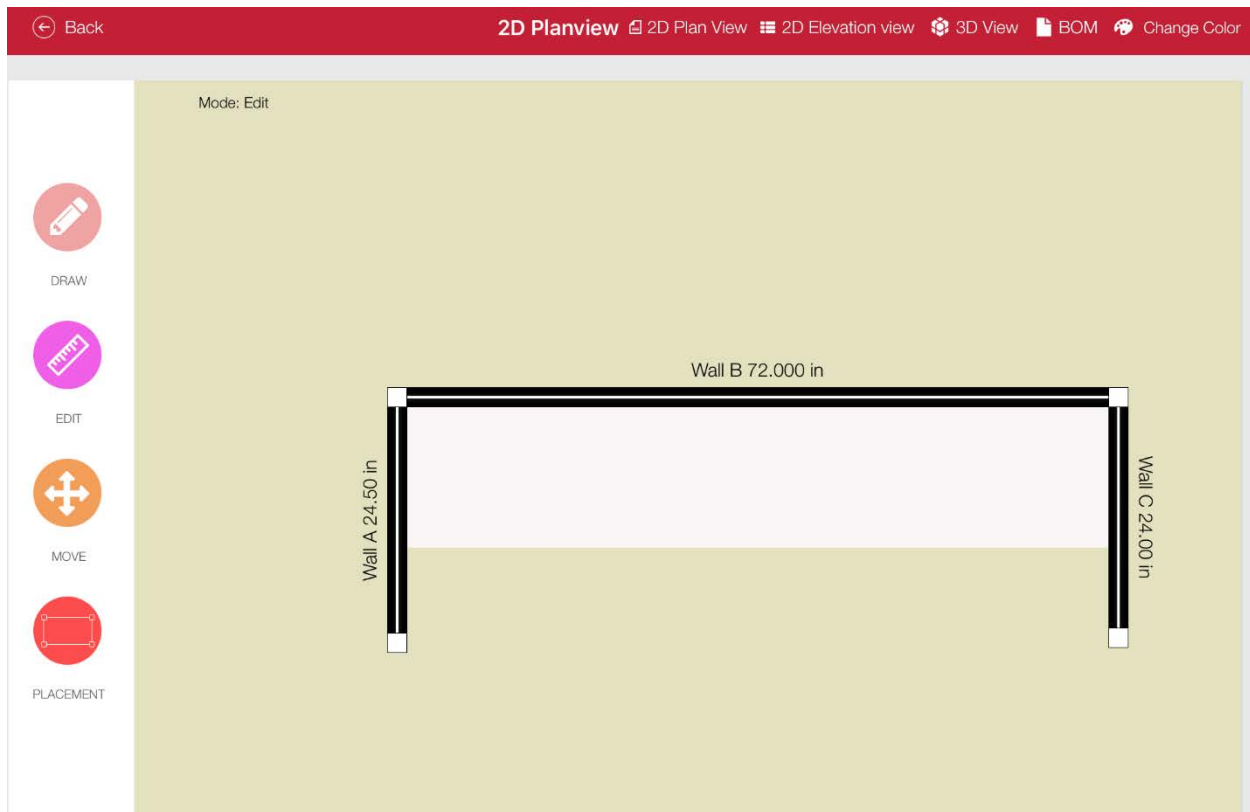
Once the last wall is drawn, press the *Placement* button to choose which walls will contain closet products. For each wall that will have product, tap on the slider next to the wall label to turn on the product. Tap *Add Closet* when finished.



A template window will open to choose a design to be placed onto the wall. Swipe left or right on the screen or use the right and left arrow buttons to move through the different options. A template number, description, and product details will be listed for each option. Select the template that you would like to use and tap the OK button.

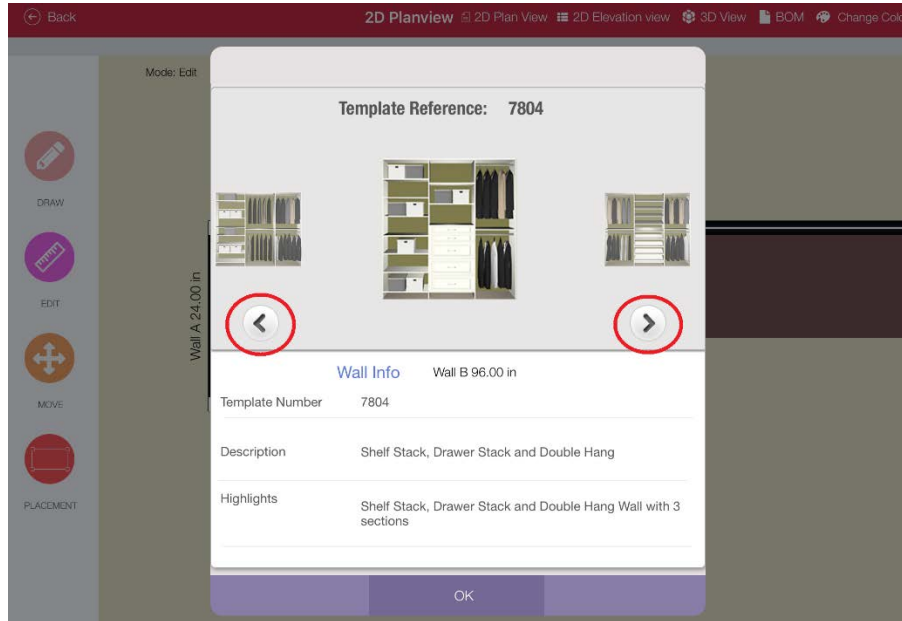


The products will be inserted onto the wall and will adjust to fit the width of the placement box. To continue the design process, you will either add obstructions or proceed to 2D Elevation View to further configure each wall's closet items.

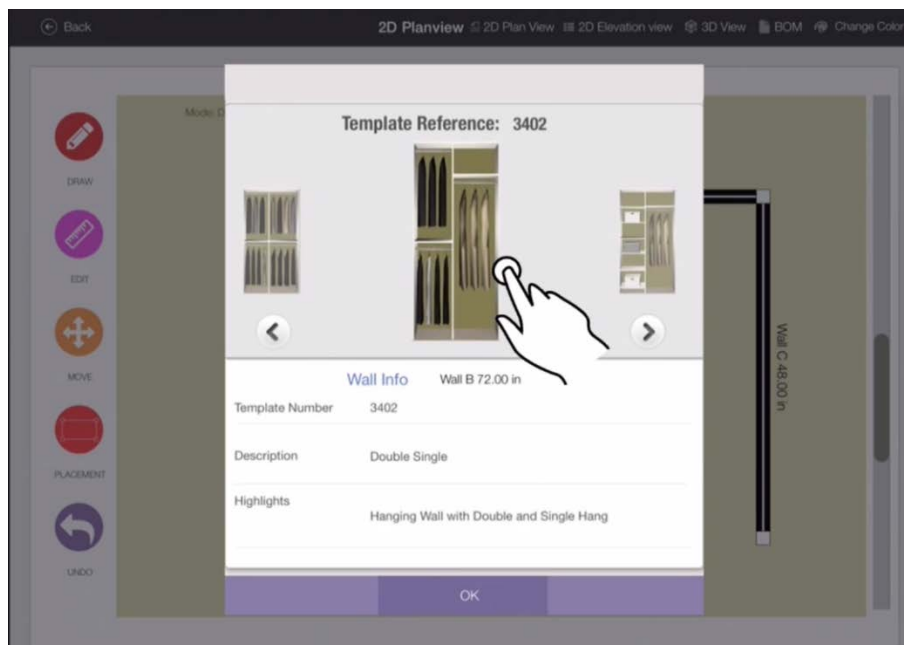


Choosing a Template

After selecting the placement boxes for your closet design, you will be prompted to choose component templates for each wall that will contain products. The Template screen has left and right arrows that will tab between each of the templates so you can view and select the correct option.

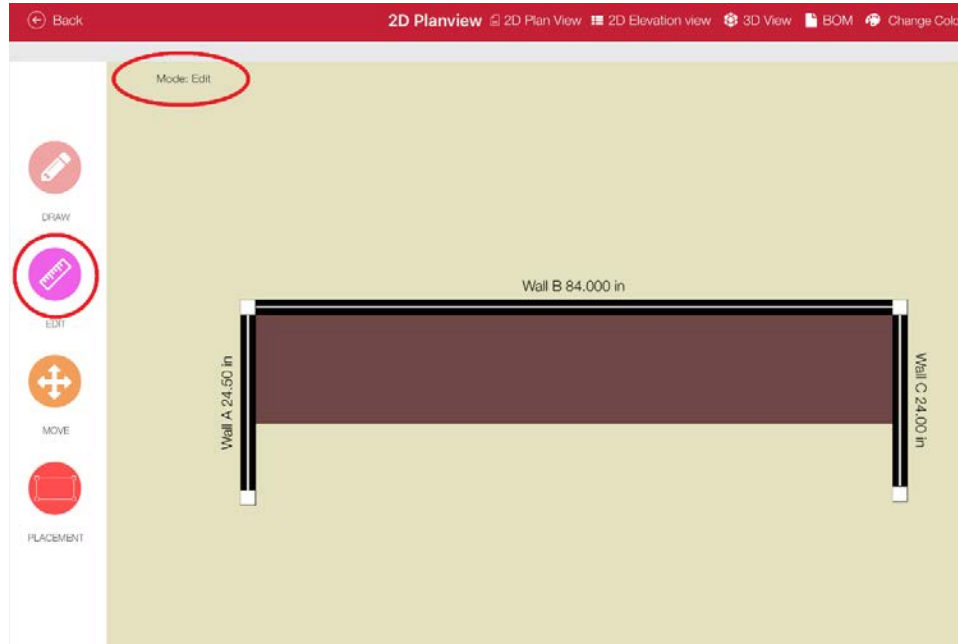


You can also cycle through the template designs by swiping your finger left or right on the design drawings. When you have made your selection, either by swiping or using the arrows, tap OK and that template will be applied to the design. The application will cycle through each wall until all placement boxes contain a template design. When finished adding templates, the app will then apply them to the design correctly.

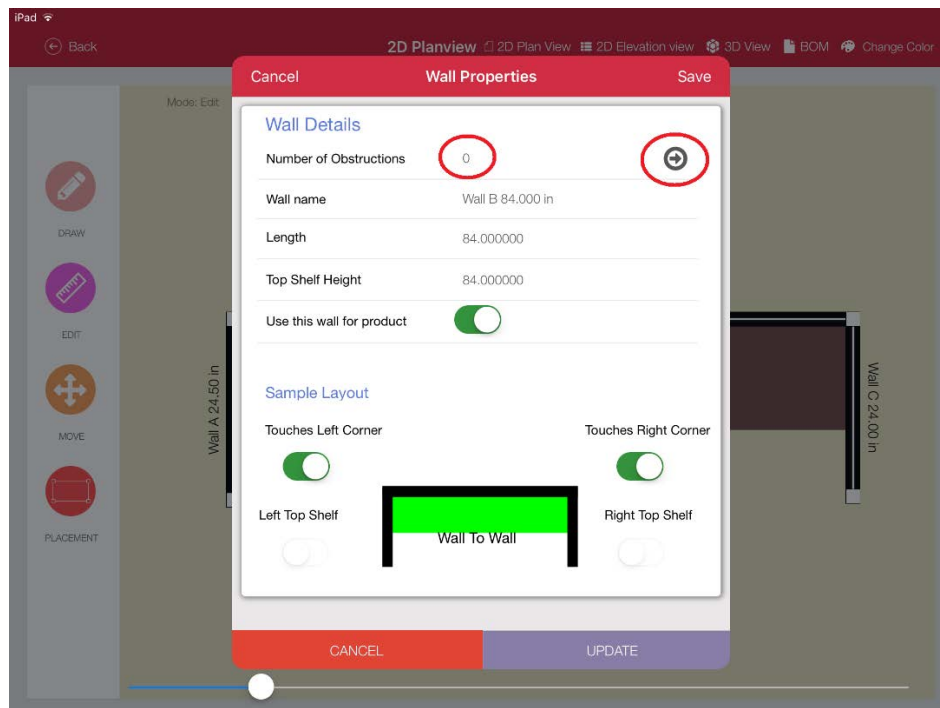


Adding Wall Obstructions

To add a wall obstruction, you must be in 2D Plan View and in the Edit Mode. The *Edit* button on the left side of the 2D Plan View will place you into Edit Mode and the current mode message will flash in the top left side of the screen.

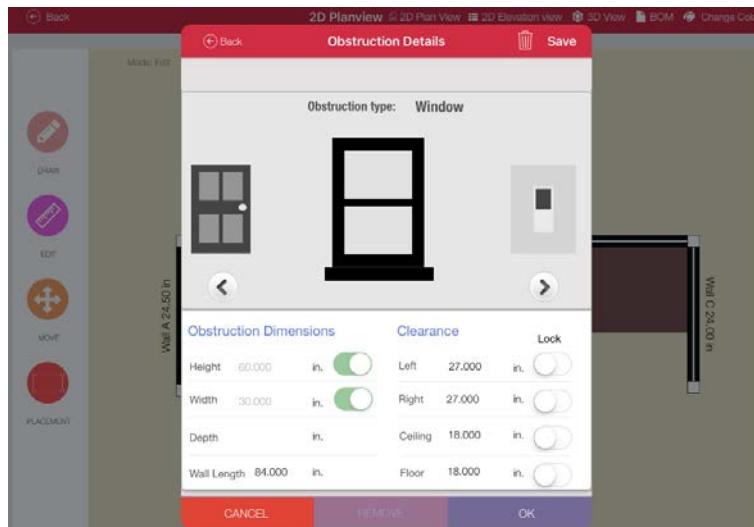


To add an obstruction, first tap on the wall where the obstruction should be placed. In the Wall Properties screen, the current amount of obstructions will be listed for easy reference. Press the right arrow to add an obstruction.

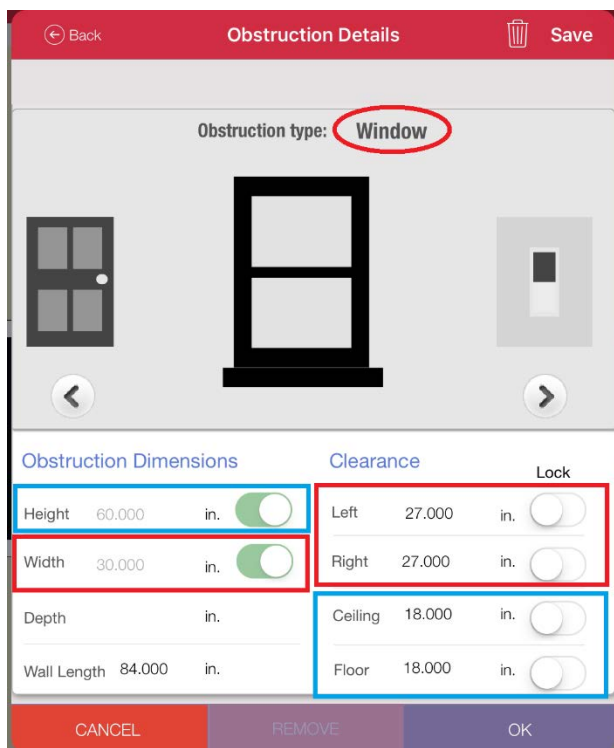


The Obstruction Details screen is where you can choose an obstruction type, edit the dimensions, and edit the clearance values. Each obstruction will have Height, Width, and Clearance Values that will allow you to move the obstruction around on the wall.

To switch to a different obstruction type, swipe left or right to cycle through the obstruction pictures or use the right and left arrow buttons. The types of obstructions are doors, windows, switches, or an all-purpose generic obstruction.



Generic obstructions can be used for anything in the closet that may interfere with the design that are not covered by the other preset obstruction types. Obstructions will not stop you from covering them in the design phase, they are merely added as a visual reference in the 2D and 3D views to allow you to design around.



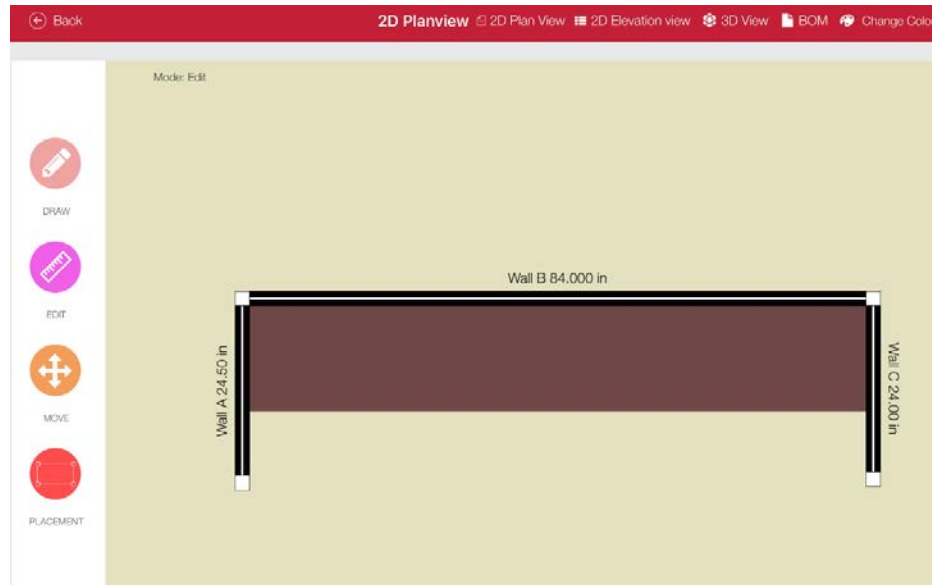
After choosing the correct obstruction type, which will be labeled, it is time to edit the dimensions.

The dimensional values belong to two different sets. The Width, Left Clearance, and Right Clearance are one set and the Height, Ceiling Clearance, and Floor Clearance are the second set. By locking one value in a set, you can change one of the other values in the set and the last value will update according to the wall dimensions. One value in the set must be locked.

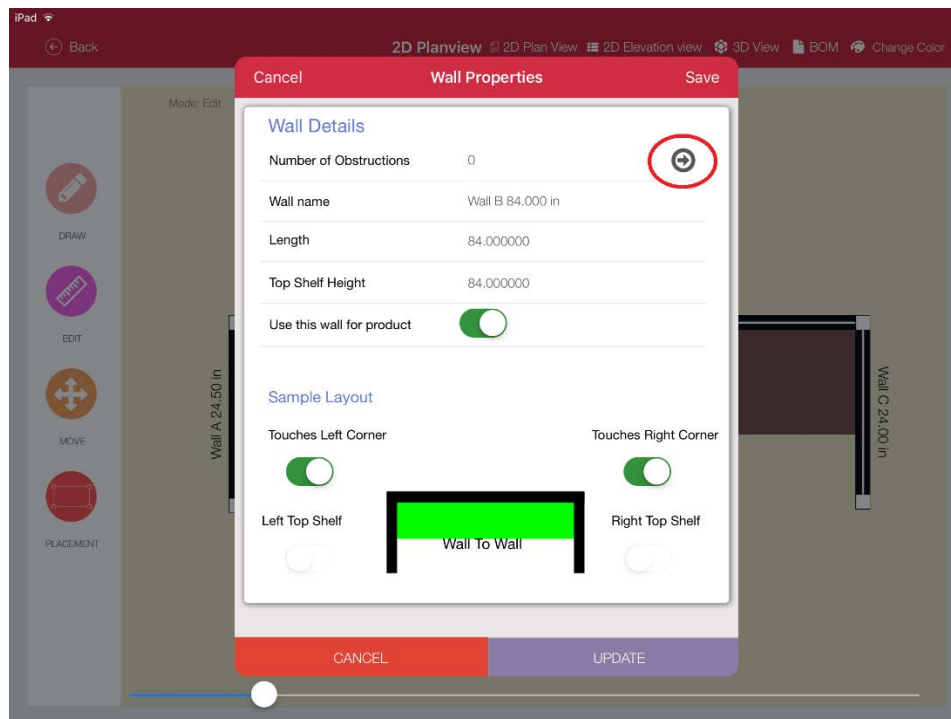
To switch which value is locked, slide the lock button next to that value to the right. It will move and add color to show that value is locked.

Follow along with this example to better understand adding wall obstructions and changing their dimensions:

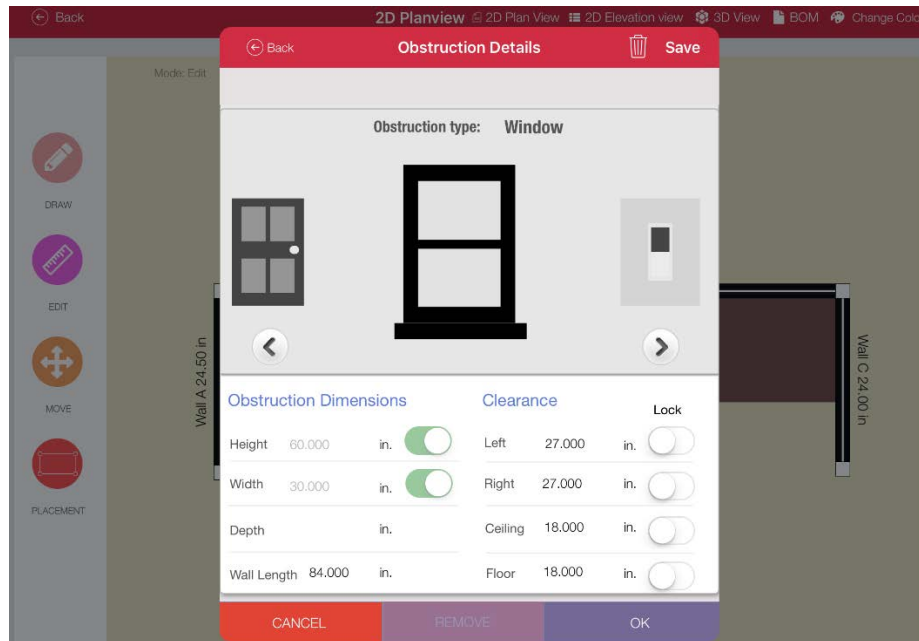
1) Create a closet in inches that is 84W X 24D X 96H. Tap on Wall B to open the Wall Properties window.



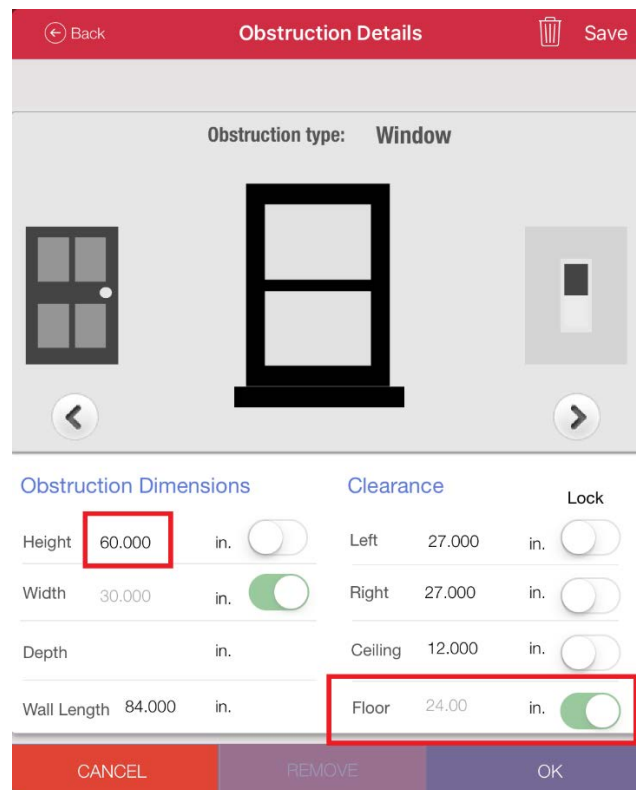
2) Tap the small arrow to navigate to the Wall Obstructions screen.



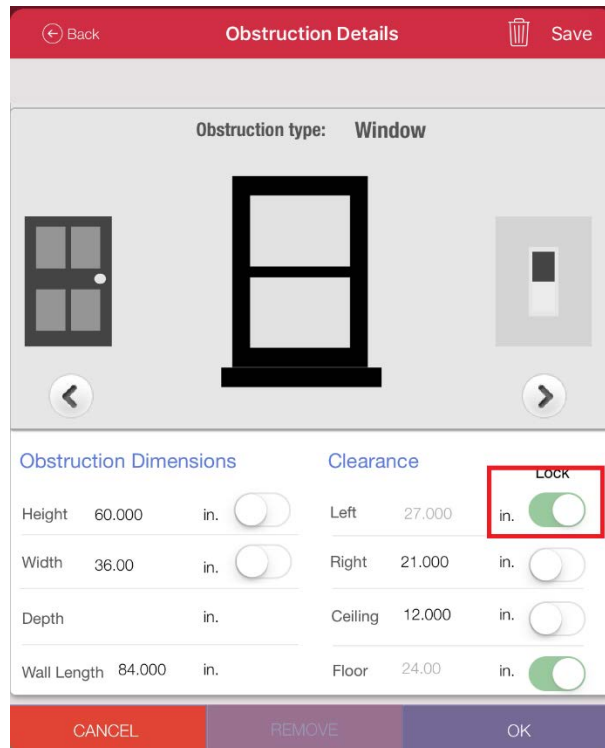
3) Swipe right to get to the Window obstruction. We want to create a window in inches that is 30W X 60H starting 2 feet from the floor and centered on the wall.



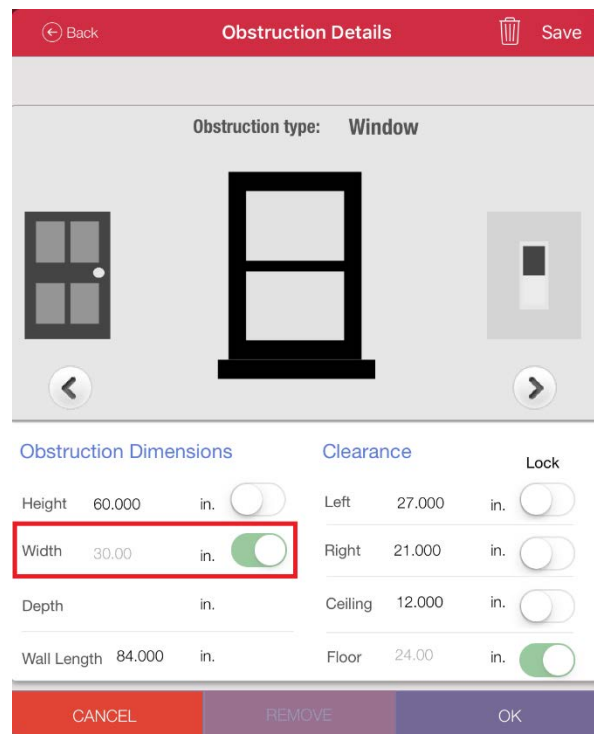
4) Tap the number by Floor Clearance and tap the C to clear the calculator. Change the number to 24, click *Update*, then lock that measurement into place. Tap the number next to Height and tap the C to clear the calculator. Change the number to 60 and tap *Update*.



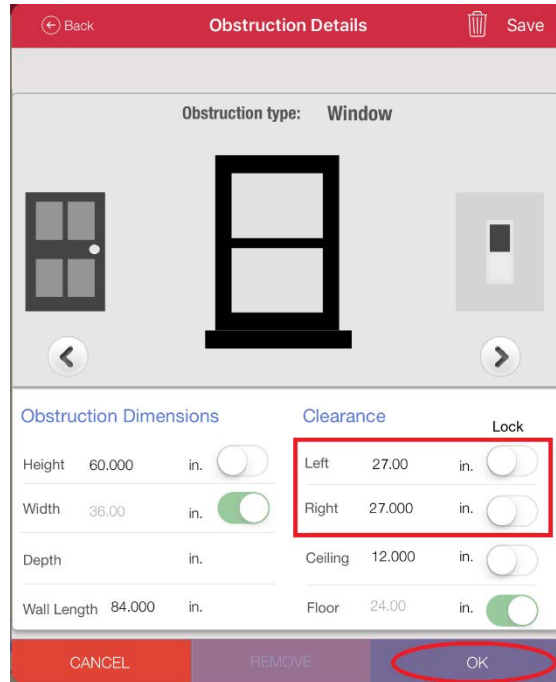
5) The width should be 30 inches in width as a default, but if not follow these steps. Lock either the Left or Right Clearance buttons so the width can be changed.



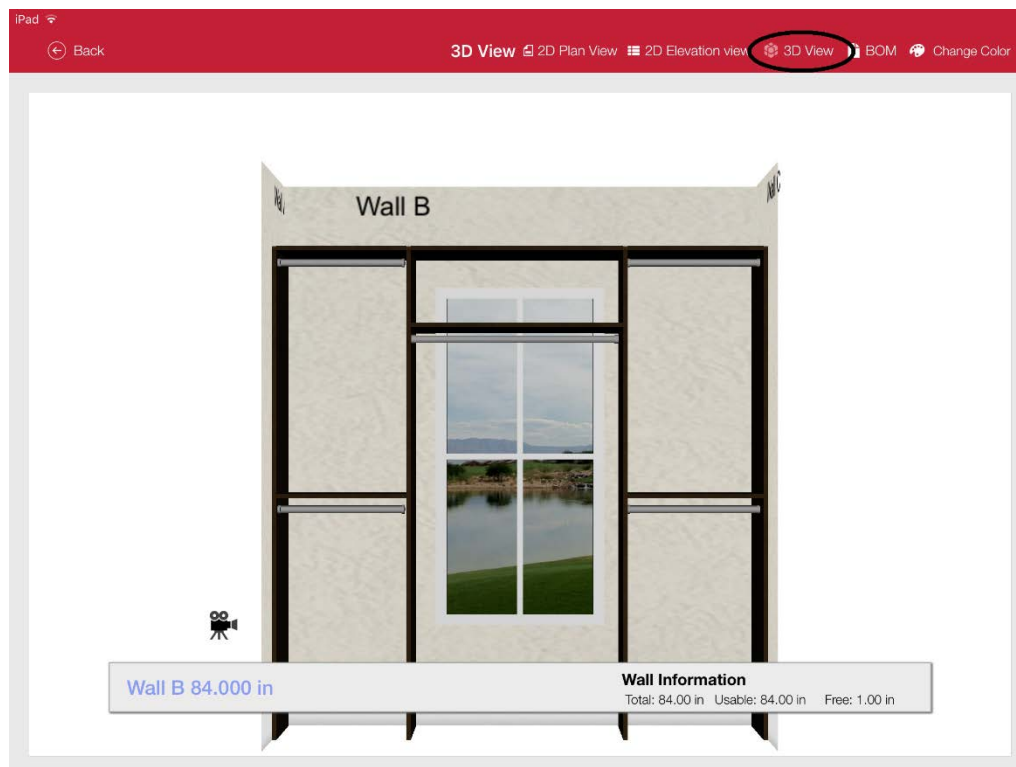
6) Tap on the number next to Width and tap the C to clear the calculator. Change the width to 30 and tap *Update*. Then lock the width button so it cannot be changed.



7) Calculate the Left and Right Clearance so that the window will be evenly spaced on the wall. Since the wall measures 84 inches and the window is 30 inches, it leaves a space of 54 inches that can be divided in half. Tap on the number next to the Left clearance. Tap on the C to clear the calculator and change the Left Clearance to 27, then tap *Update*. The Right Clearance should also update to 27. Tap OK to exit.

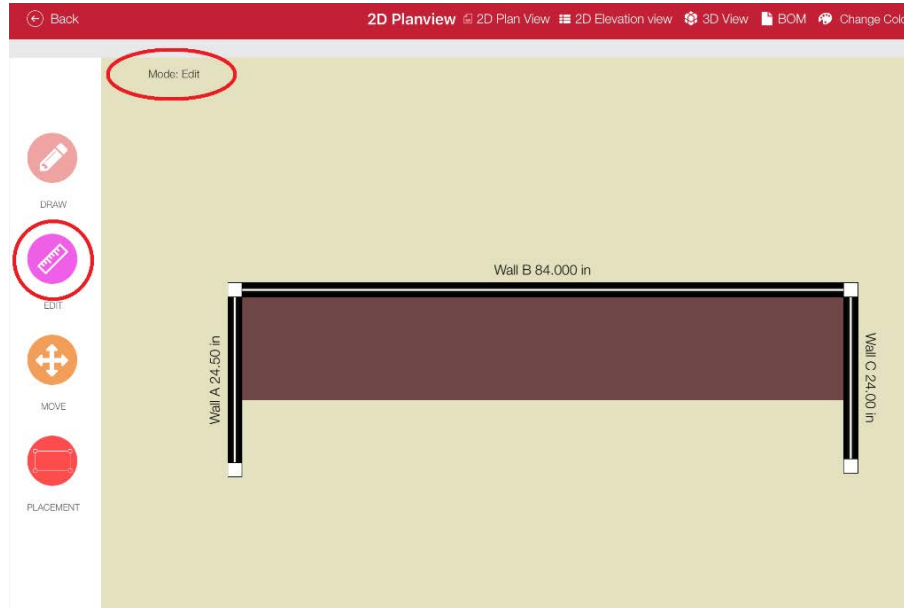


8) Tap the *3D View* button at the top to view the closet design with the obstruction in place.

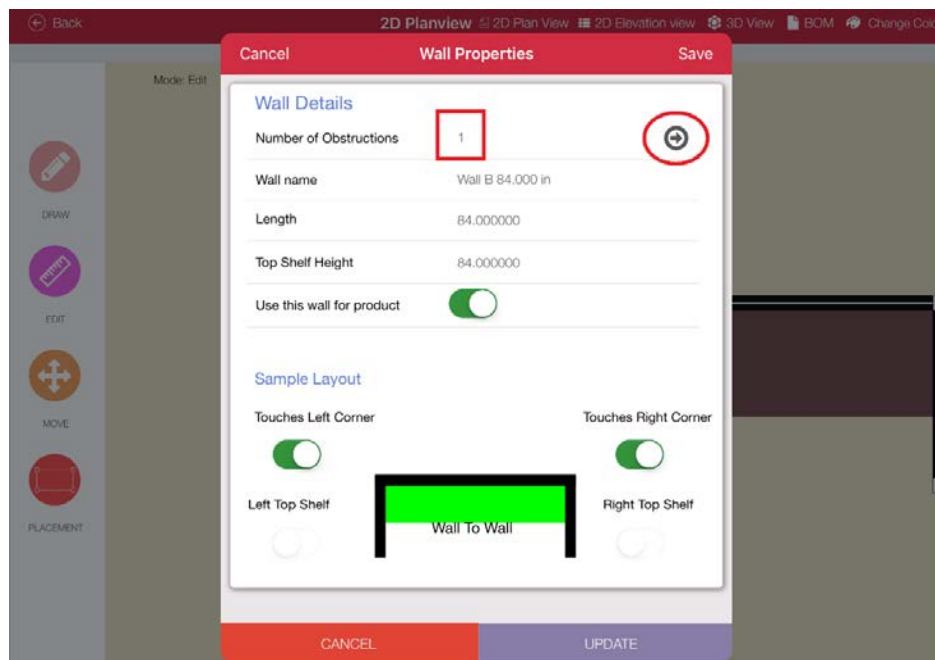


Editing Wall Obstructions

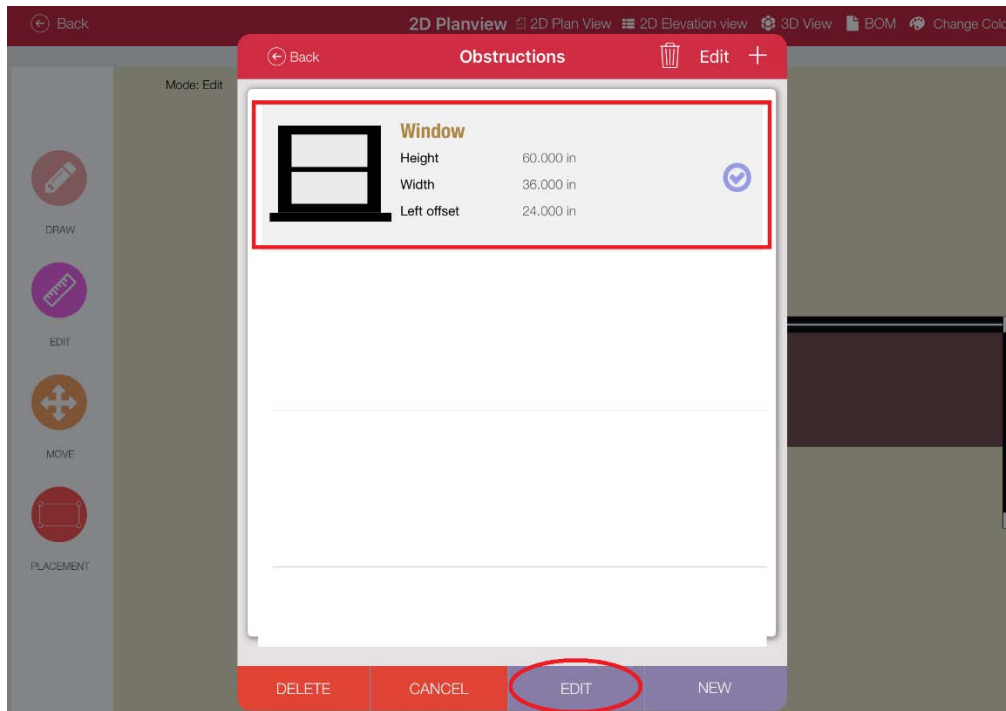
To edit a wall obstruction, you must be in 2D Plan View and in the Edit Mode. Remember that the edit button on the left side of the 2D Plan View will place you into Edit Mode and the current mode message will flash in the top left side of the screen.



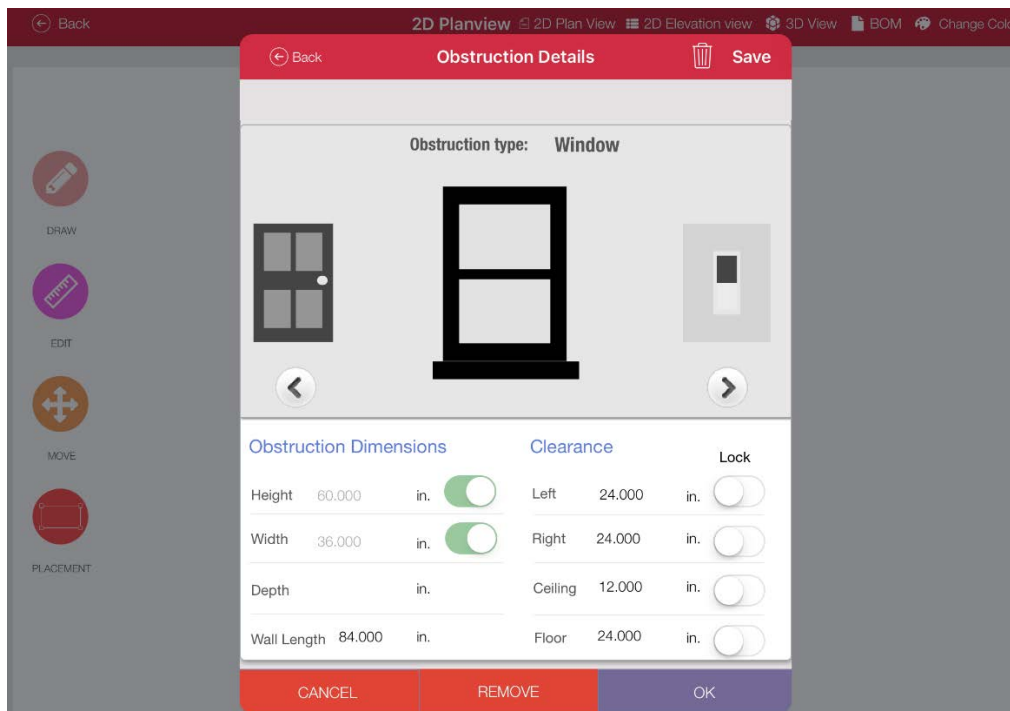
To edit an obstruction, first tap on the wall that contains the obstruction. The Wall Properties screen will open and list the amount of obstructions for easy reference. Tap the arrow to view the list of obstructions on that wall.



A list containing the obstructions on that wall will open. Tap on the obstruction that you want to edit and it will be marked with a checkmark. Tap the *Edit* button to begin making changes.

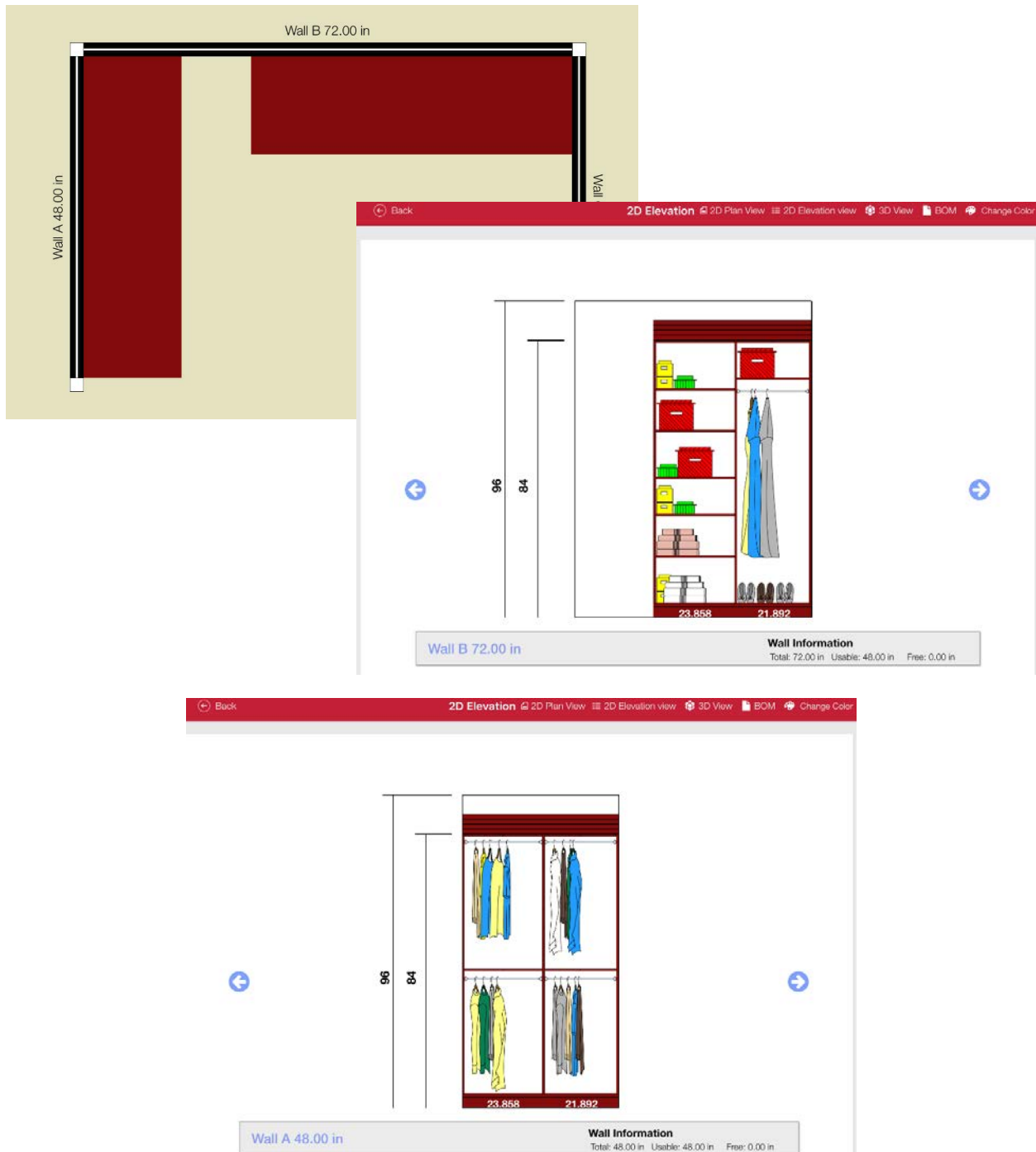


The Obstruction Details screen will open. Here you can change the obstruction type, edit the dimensions, or delete the obstruction. When finished tap OK to close the screen.



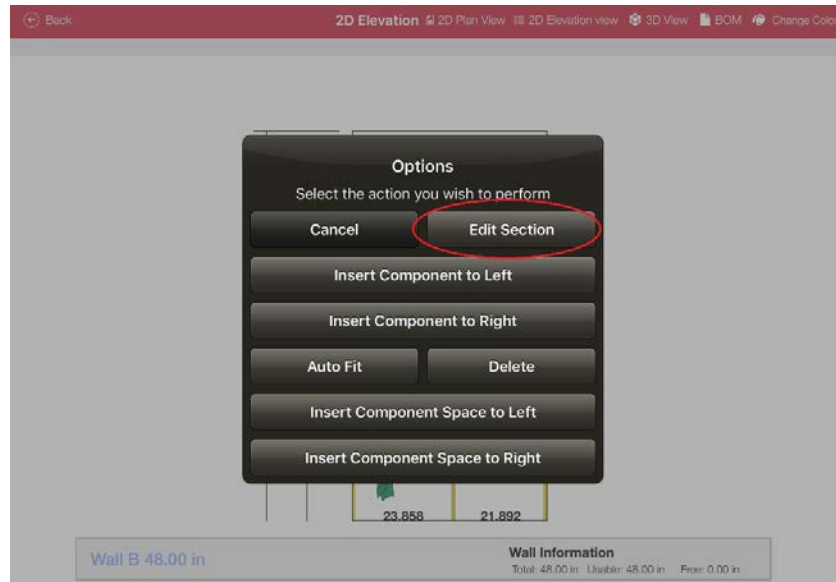
2D Elevation View

2D Elevation View is where customizing the components on each wall can be accomplished. By tapping the 2D Elevation button, there will be a 2D color view displayed for each wall in the design, with all closet components, obstructions, and wall dimension information. General wall information properties are shown at the bottom of the screen. The closet components will be shown in the color in which they are configured. If there is more than one wall with closet components, the blue left and right arrows will be shown to make it more efficient to switch to the other walls.

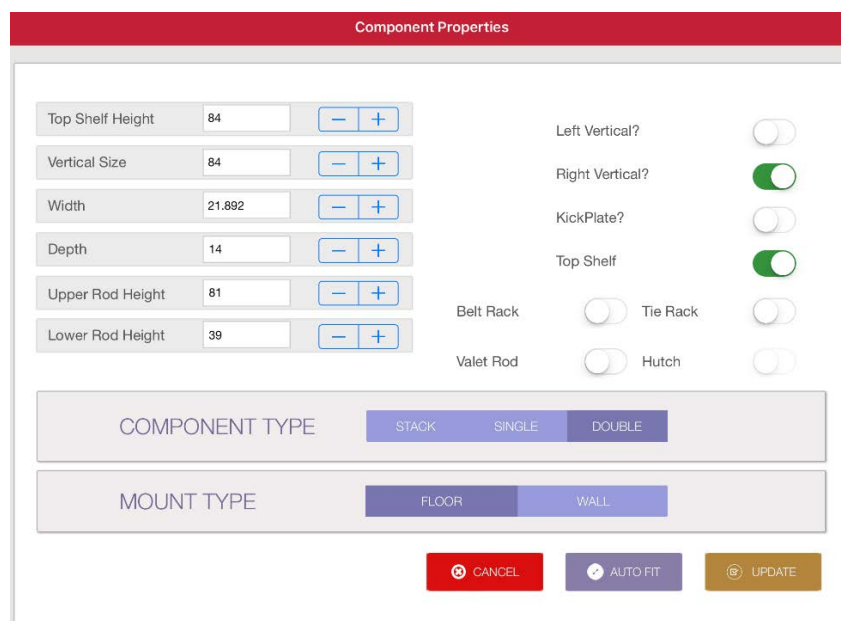


Changing Component Configurations

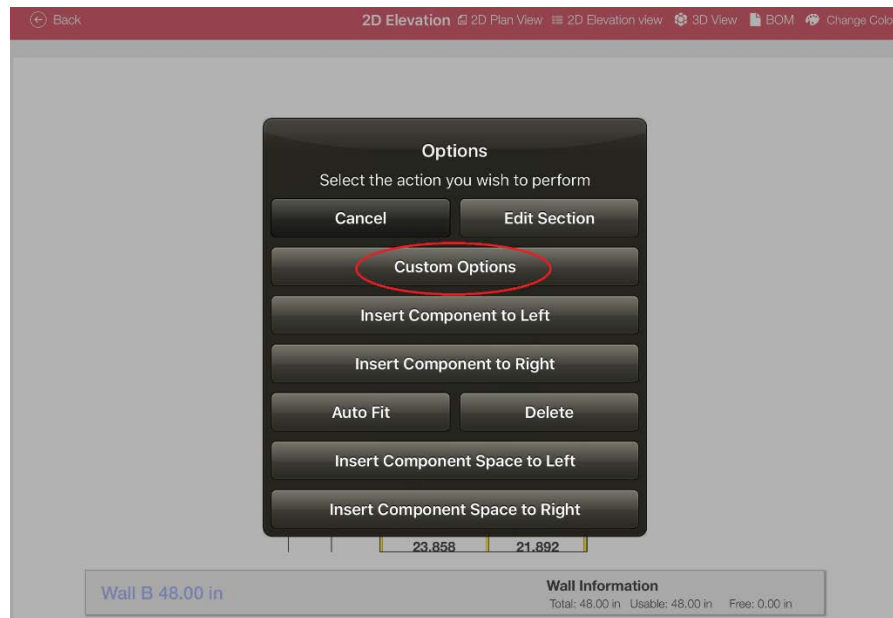
To change a component, tap on the component while in 2D Elevation View. An Options screen will open with the available actions. Tap on *Edit Section*.



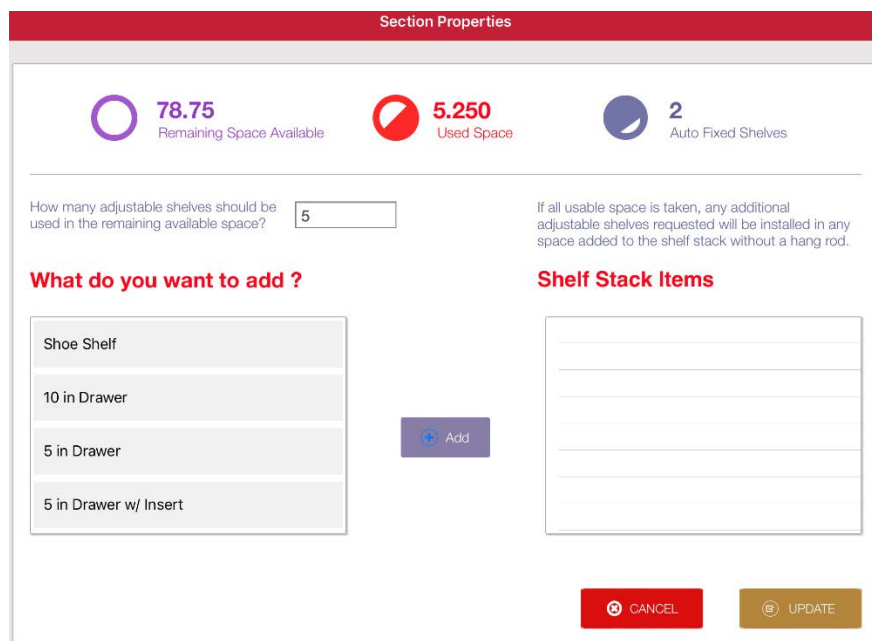
The Component Properties screen can be used to switch the component type from Stack, Single Hang, or Double Hang. The height and width values can be altered, the upper and lower rod heights can be altered if the component is a hanging component, the mount style can be changed, the kickplates, top shelf, left & right verticals can be turned on or off, add closet accessories, and switching the component into a hutch can all be done from here. Tapping AutoFit will change the section to either grow to fill the available wall space or shrink to ensure the components on the wall will fit into the wall's maximum width. Tap *Update* to confirm or *Cancel* to remove the changes.



Custom Options is specifically for a shelf stack component. This will allow you to alter the amount of shelves in the stack or add in premium items like drawers, doors, baskets, shoe shelves, hampers, cubbies, etc.



To add the premium items to the component, select the item from the list on the left. If you do not see the item you are looking for, scroll down the list until it is in view. Tap on the item and it will be marked with a highlighted checkmark. Tap the *Add* button and the item will be transferred to the Shelf Stack Items list on the right.



As Items are being added to the Shelf Stack Items list, the Used Space and Remaining Space Available numbers will update to show the amount of space used and remaining. The Auto Fixed Shelves number will also adjust depending on the items inserted. If too many items are added to the stack, there will be an error message stating there is no more available space and some items may need to be removed.

The items in the list depict how they will be arranged in the shelf stack. If an item in the list needs to be moved up or down in the unit, press and hold the three small lines to the right of the item name until the item changes color. While still holding down, slide your finger up or down until the item is in the desired position, then raise your finger and the item will be in the new location.

Section Properties

39.3125 Remaining Space Available 44.688 Used Space 4 Auto Fixed Shelves

How many adjustable shelves should be used in the remaining available space? If all usable space is taken, any additional adjustable shelves requested will be installed in any space added to the shelf stack without a hang rod.

What do you want to add ?

- Shoe Shelf
- 10 in Drawer
- 5 in Drawer
- 5 in Drawer w/ Insert

Shelf Stack Items

- 5 in Drawer
- 10 in Drawer
- Hamper

Buttons: Add, CANCEL, UPDATE

If an item in the Shelf Stack Items list needs to be removed, tap on the red dot beside the item name, then tap the *Delete* button that slides in on the right.

Section Properties

22.0625 Remaining Space Available 61.938 Used Space 3 Auto Fixed Shelves

How many adjustable shelves should be used in the remaining available space? If all usable space is taken, any additional adjustable shelves requested will be installed in any space added to the shelf stack without a hang rod.

What do you want to add ?

- Shoe Shelf
- 10 in Drawer
- 5 in Drawer
- 5 in Drawer w/ Insert

Shelf Stack Items

- 5 in Drawer
- 10 in Drawer
- Hamper
- Shoe Shelf ● Delete

Buttons: Add, CANCEL, UPDATE

Scroll to see additional Items

There is also a section to change the amount of adjustable shelves in the stack. For example, if drawers are added and the amount of shelves need to be adjusted to a lower number, tap on the number and enter the new amount of adjustable shelves needed for the space into the calculator. Tap *Update* to confirm.

Once all changes have been made to the shelf stack, tap *Update* to confirm or *Cancel* to not apply the changes. The view will be switched back to 2D Elevation View so you can review the changes.

There are a few other buttons in the Options menu that are used to help easily add and remove components:

Insert Component to Left – Adds a new component into the design to the left of the current component that was tapped. Look carefully at the new component as the partitions may not be in the correct locations or missing and will need to be moved or added.

Insert Component to Right – Adds a new component into the design to the right of the current component that was tapped. Look carefully at the new component as the partitions may not be in the correct locations or missing and will need to be moved or added.

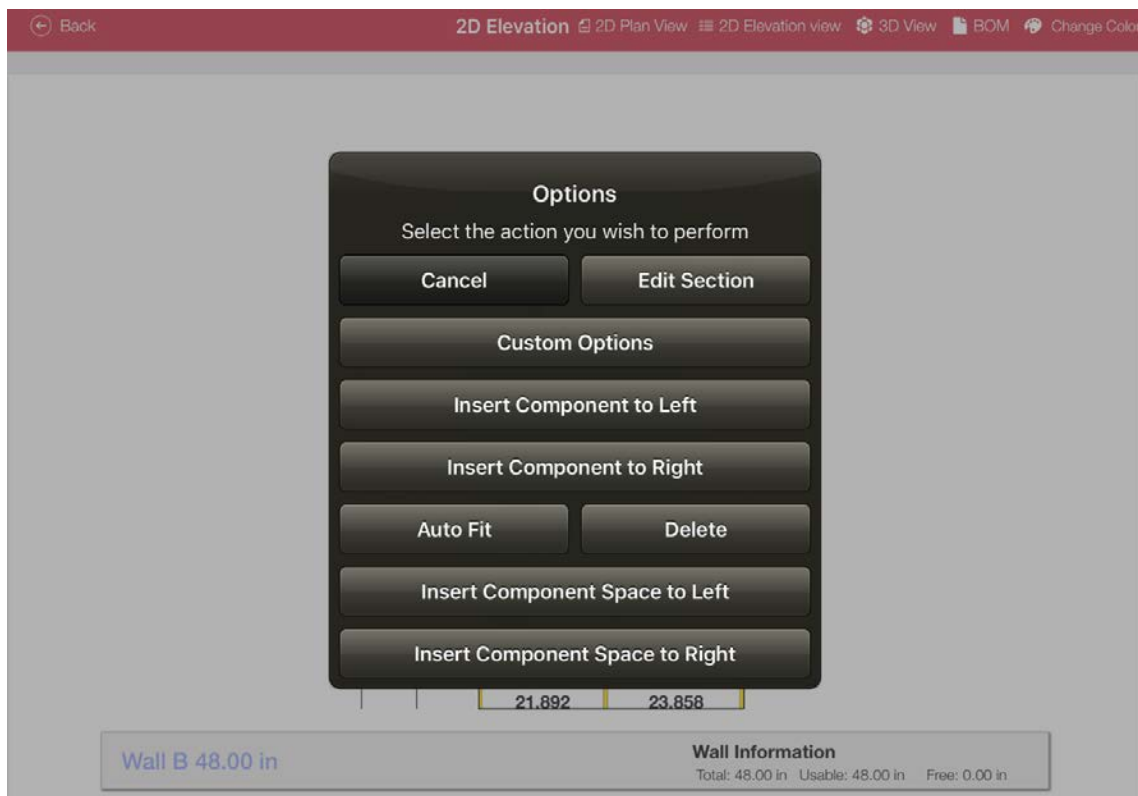
Insert Component Space to the Left – Adds a space to the left of the current component that was tapped. You can tap in the empty space to adjust the width if needed.

Insert Component Space to the Right – Adds a space to the right of the current component that was tapped. You can tap in the empty space to adjust the width if needed.

AutoFit – Tapping AutoFit will change the section to either grow to fill the available wall space or shrink to ensure the components on the wall will fit into the wall's maximum width.

Delete – Tapping Delete will remove the component from the design. If there are any remaining components in the design, they will be shifted to the left or right and need to be adjusted.

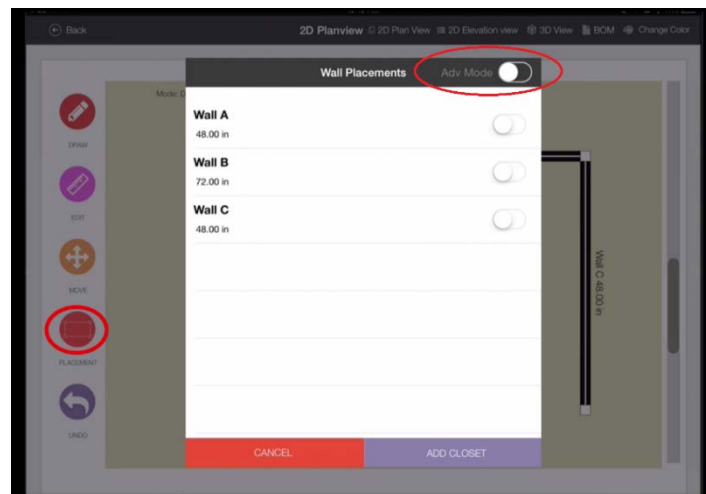
Cancel – Exits the options screen and no changes will be made.



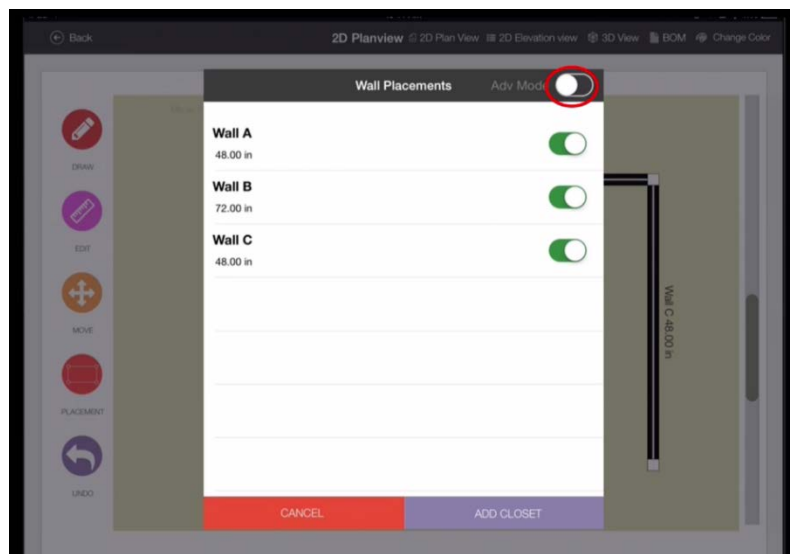
Normal and Advanced Mode

Adding placement boxes after walls are drawn can be done using the Normal Mode that will calculate the placement box lengths automatically or the Advanced Mode that allows you to choose the length of the placement box.

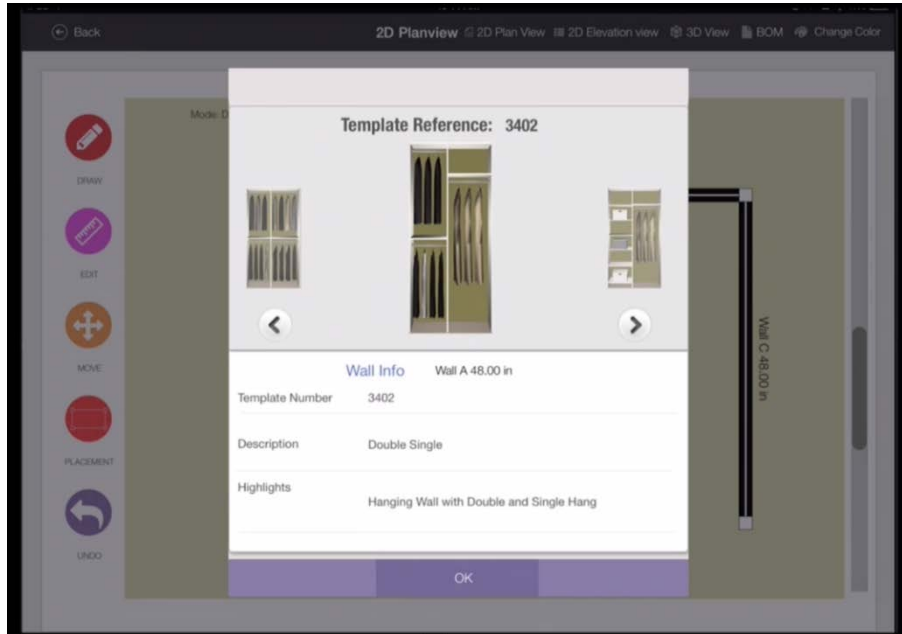
After the walls are drawn in 2D Plan View, click the placement button. The wall placement screen allows you to choose which walls product will be placed on. After you select the walls from the list where products will be placed, the Advanced Mode can be turned on so you can choose which walls product will extend from corner to corner. Turn on each wall that you would like to use to place products. It is important to note that while in Normal Mode, you are not choosing how much of that wall is to be used. You are just telling the application that you want to use that wall to place products.



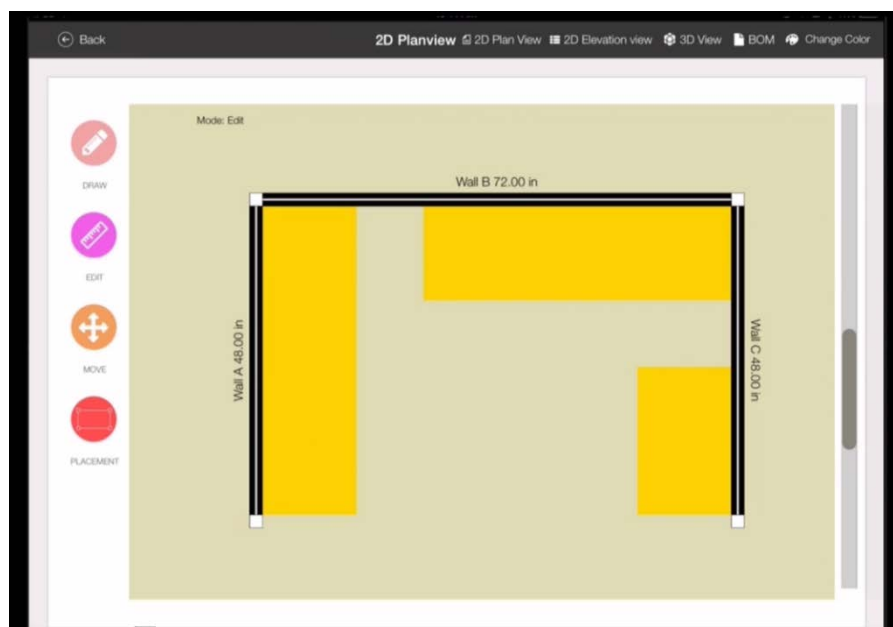
If you would like to follow along with this example, create a closet in inches that is 72W X 48D. In this example for Normal Mode, turn on walls A, B, and C. Ensure that the Advanced Mode button is turned off and shows no color.



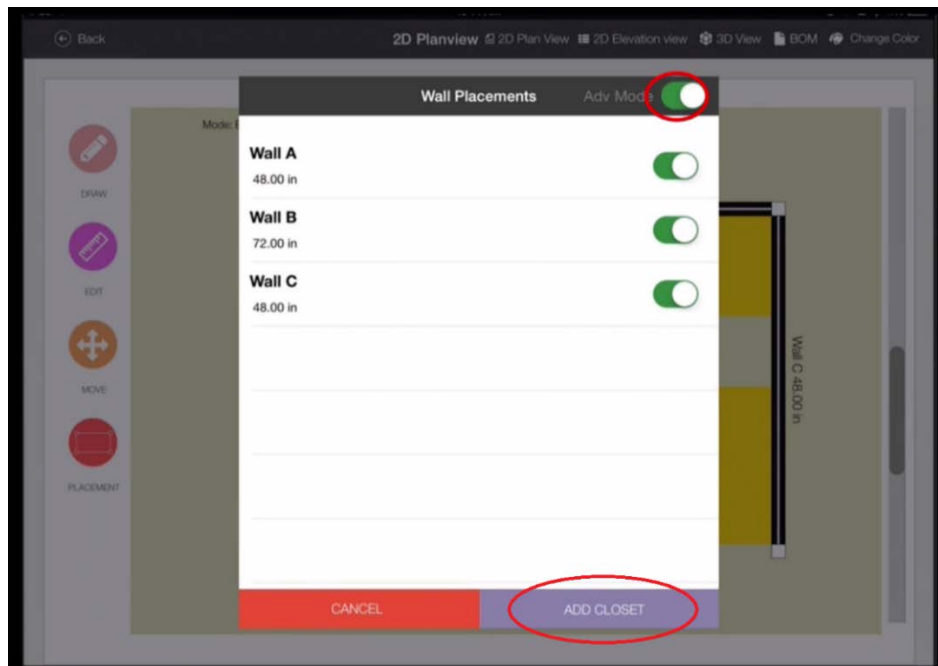
After you tap *Add Closet*, the program will show the product templates available for the wall space used on that wall. As templates are selected, it will move to the next wall and allow you to select a template for each wall that has been turned on.



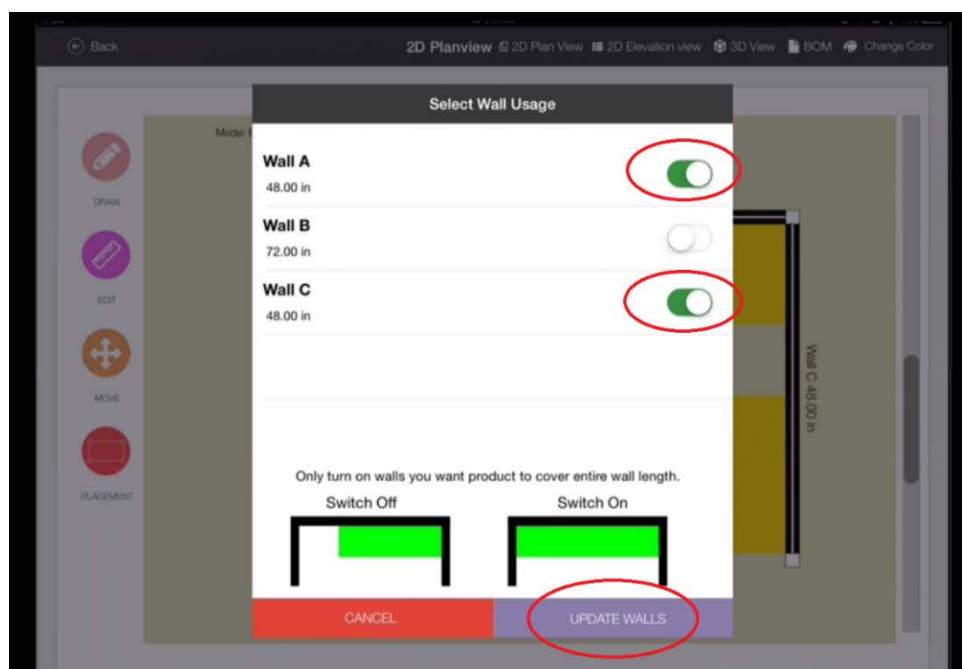
Select any templates you would like. Once you are finished selecting the templates, the program will then show the 2D Plan View for the closet.



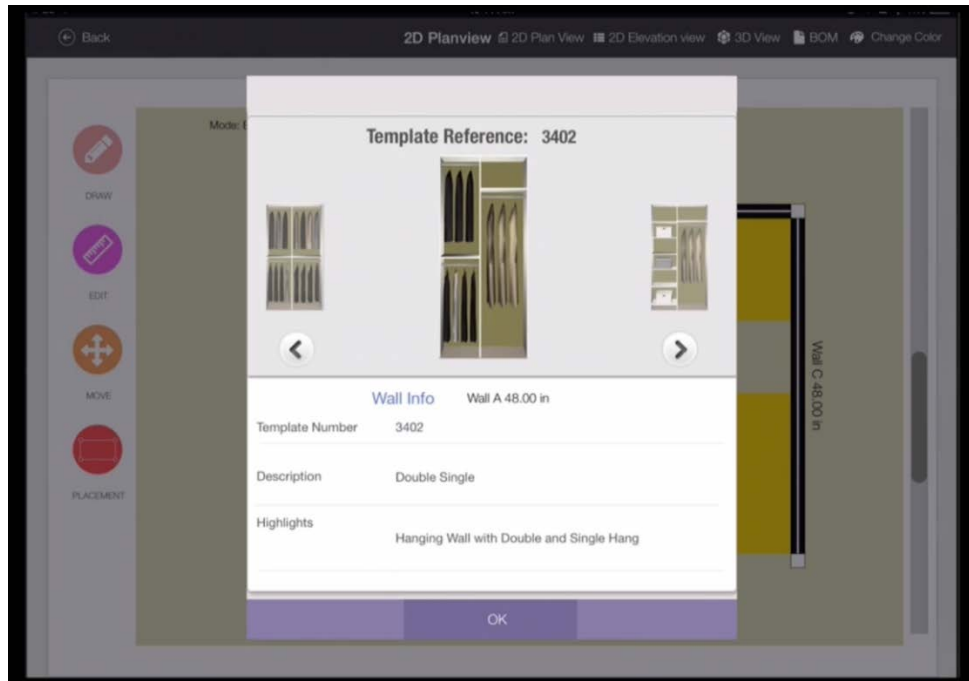
Now we will go back through and change this closet plan with the Advanced Mode. In the 2D Plan View, tap the *Placement* button again to open the Wall Placements screen. Tap the *Advanced Mode*, *Wall A*, *Wall B*, and *Wall C* buttons and ensure that color is shown, then tap *Add Closet*.



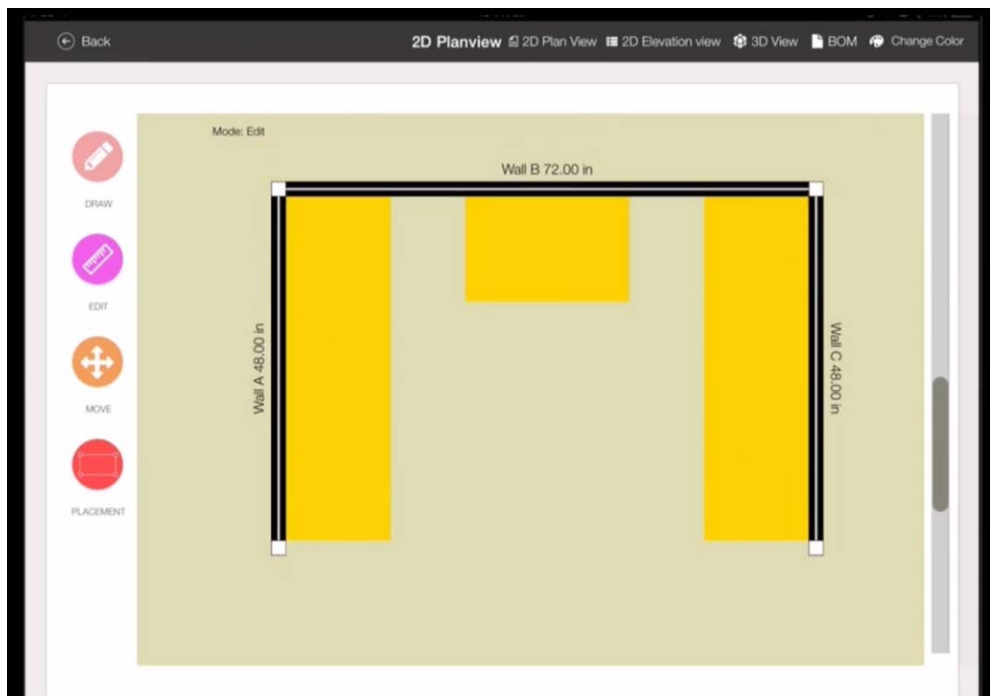
The Select Wall Usage screen will open where you can select which placement box(es) will be the entire length of the wall. When a wall is selected, this means that product will consume the entire wall. The program will not allow walls that are next to each other to be selected to be wall to wall because this would cause components to overlap. Select the *Wall A* and *Wall C* buttons, ensuring they are colored, then tap *Update Walls*.



After you tap Update Walls, the program will show the product templates available for the wall space used on that wall. As templates are selected, it will move to the next wall and allow you to select a template for each wall that has been turned on.

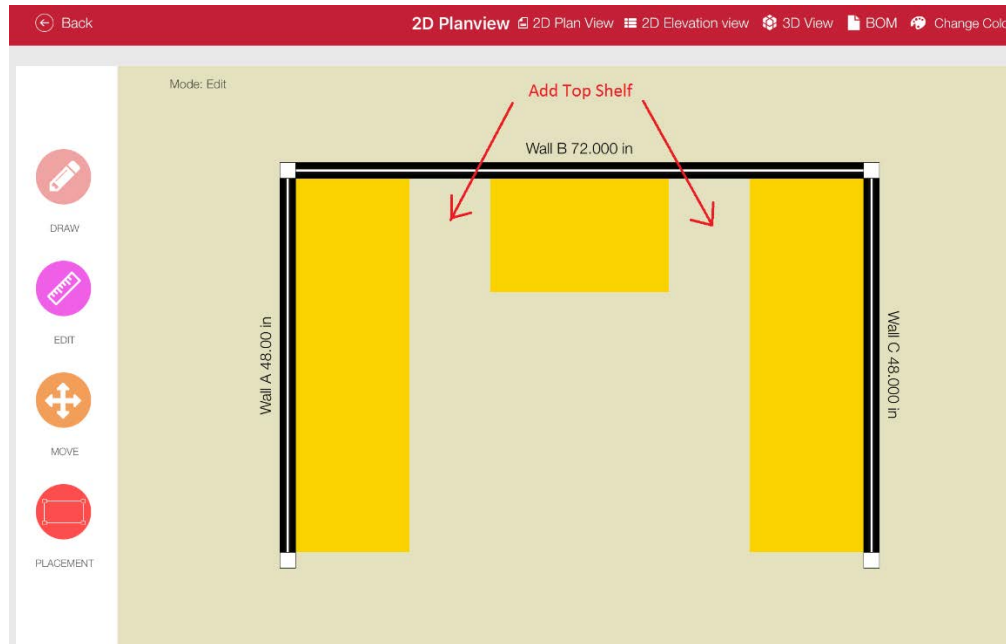


Select any templates you would like. Once you are finished selecting the templates, the program will then show you the 2D Plan View for the closet. Note that the components now fit to the entire length of Walls A and C.



Adding Top Shelves

Applying top shelf can be done once the design for the closet is in place. In this example, connecting top shelf with crown molding will be applied to two areas of the design to have a continuous shelf all the way around the closet. This process works the same way if you are only adding top shelf without crown molding.



Begin by tapping anywhere on Wall B. (Fig 1) This will open up the Wall Properties screen. Tap the *Left Top Shelf* and *Right Top Shelf* buttons to turn them on, ensuring that they are colored, then tap *Update* to change the configuration. (Fig 2)

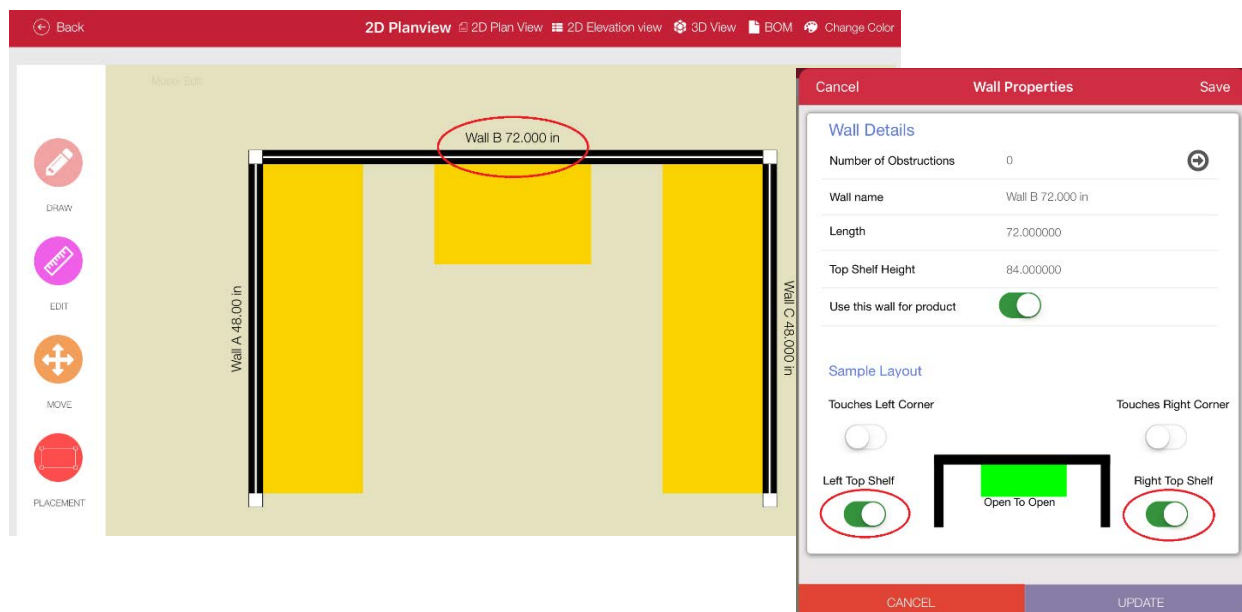
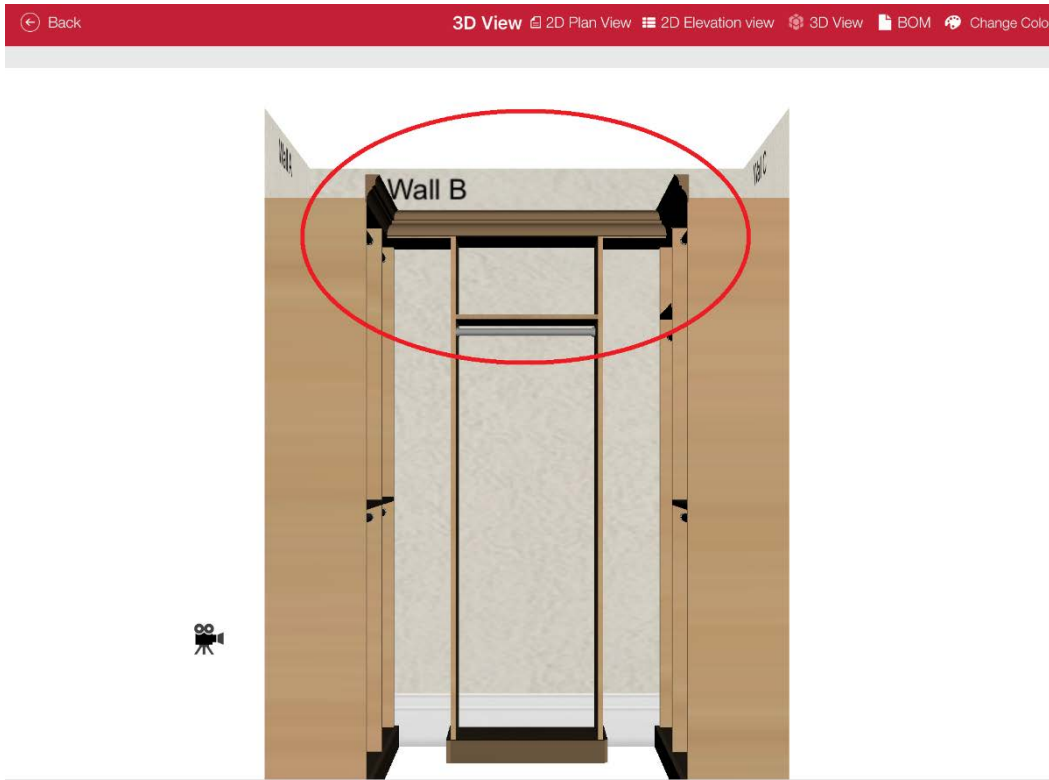
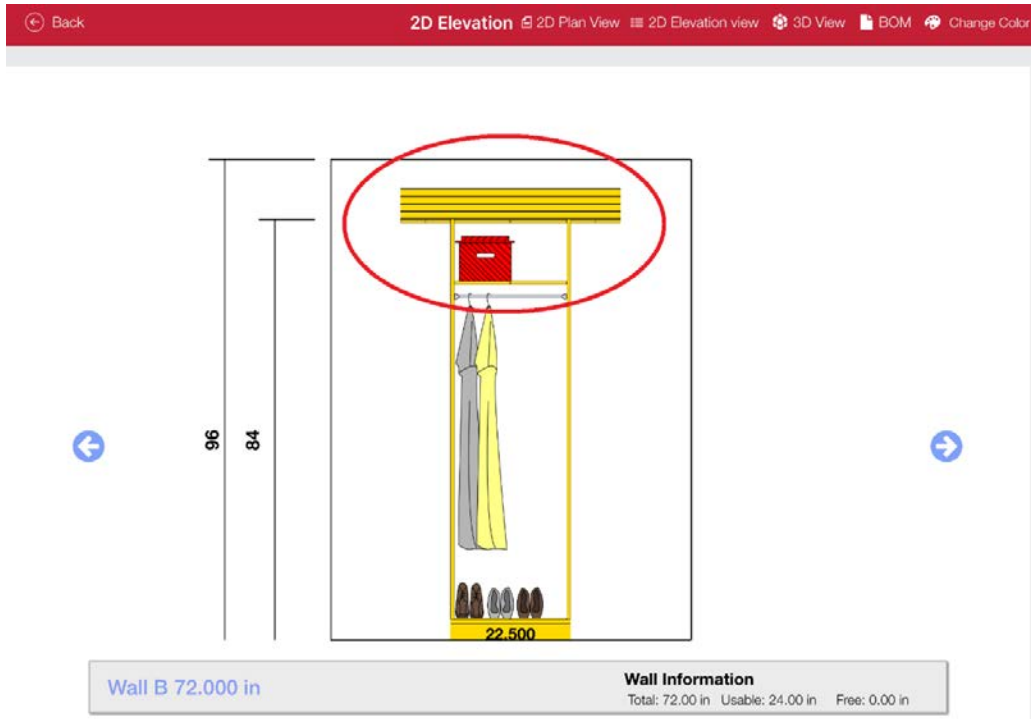


Fig 1

Fig 2

You can check to ensure that the shelves have been added correctly in the 2D Elevation and rendered in the 3d View drawings.



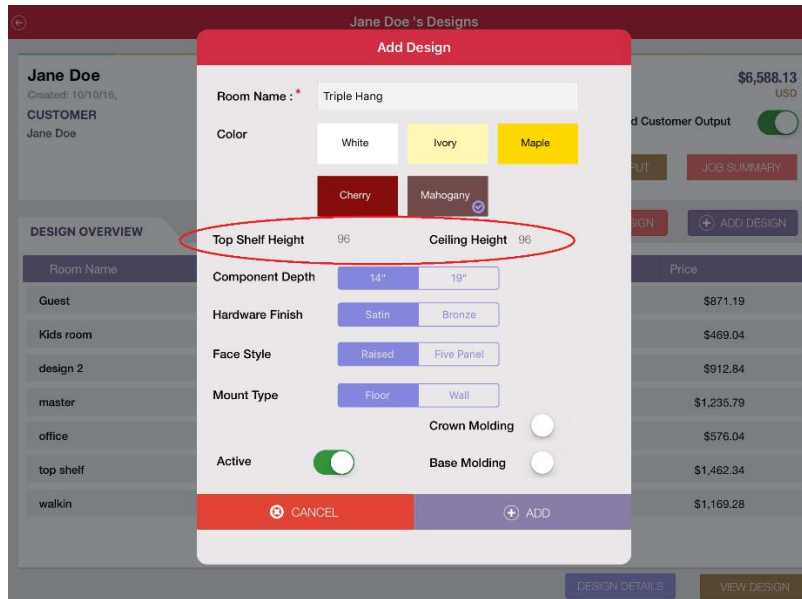
Advanced Component Configurations

Closet component configurations can vary from the standard double hang, single hang, or shelf stacks. Triple hang is commonly used for nurseries and small children. Some clients may want drawers on the bottom with clothes hanging above or shelves above hanging clothes. Whatever the situation may be, this section will explain how to create a variety of advanced component designs to further develop your Closet Designer app skills.

Any component with a mix of hanging with shelves or accessories will start out as a shelf stack. This is also the same way to begin a triple hang component. Follow along with this example to learn how to create this triple hang design.



Creating Triple Hang: After adding the customer information, tap the *Add Design* button to start creating the closet. Change the Top Shelf Height and Ceiling Height to the desired measurement. For this example, change both of these to 96.” Then tap *Add*.



Draw a closet that is 24 X 72 and tap the Placement Button. Turn on the switch for Wall B and tap *Add Closet*. (Fig 1) When the Template Selector opens choose #5607 Shelf Stacks and tap OK. (Fig 2)

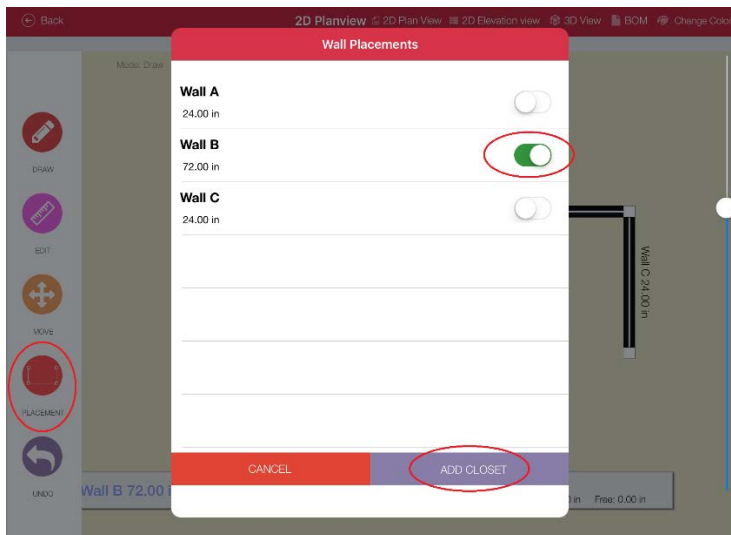


Fig 1

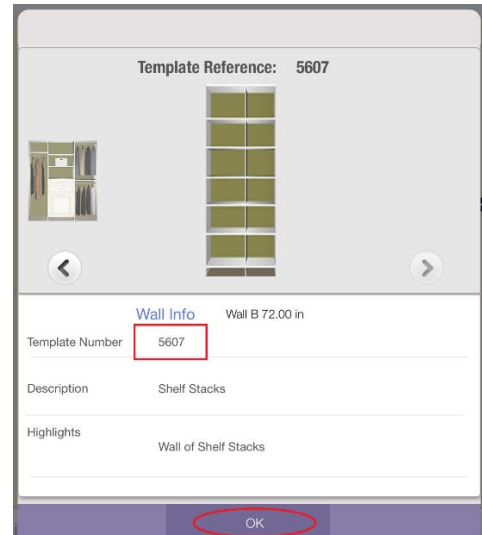
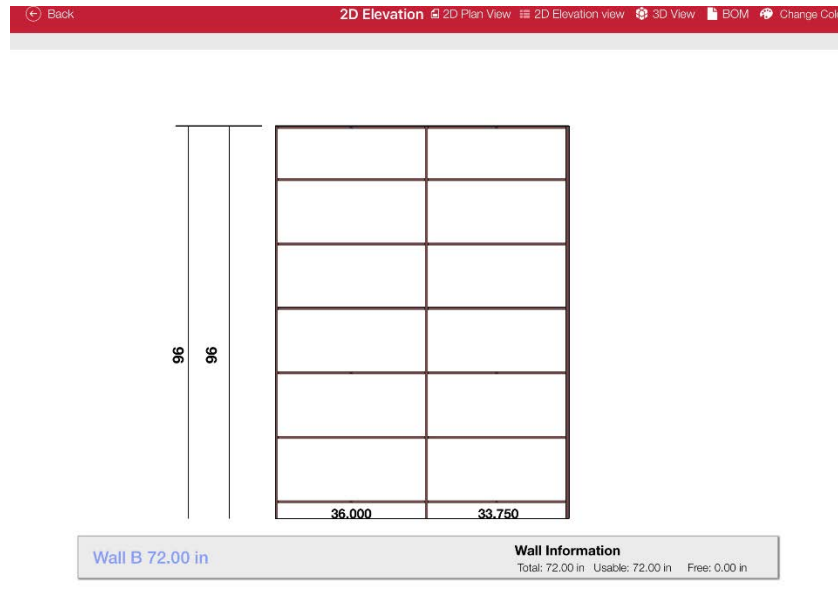


Fig 2

Tap on the 2D Elevation View button to begin making changes to the components. Tap inside either component and select *Custom Options* from the Options screen.



The section Properties screen will show you the amount of space available inside the component. Divide this number by 3 to determine the height for each section of hang. This unit has 90.75 inches so that number would be approximately 30 inch spaces.

Section Properties

○ **90.75**
Remaining Space Available

⊘ **5.250**
Used Space

● **2**
Auto Fixed Shelves

How many adjustable shelves should be used in the remaining available space?

If all usable space is taken, any additional adjustable shelves requested will be installed in any space added to the shelf stack without a hang rod.

What do you want to add ?

Shoe Shelf

10 in Drawer

5 in Drawer

5 in Drawer w/ Insert

Shelf Stack Items

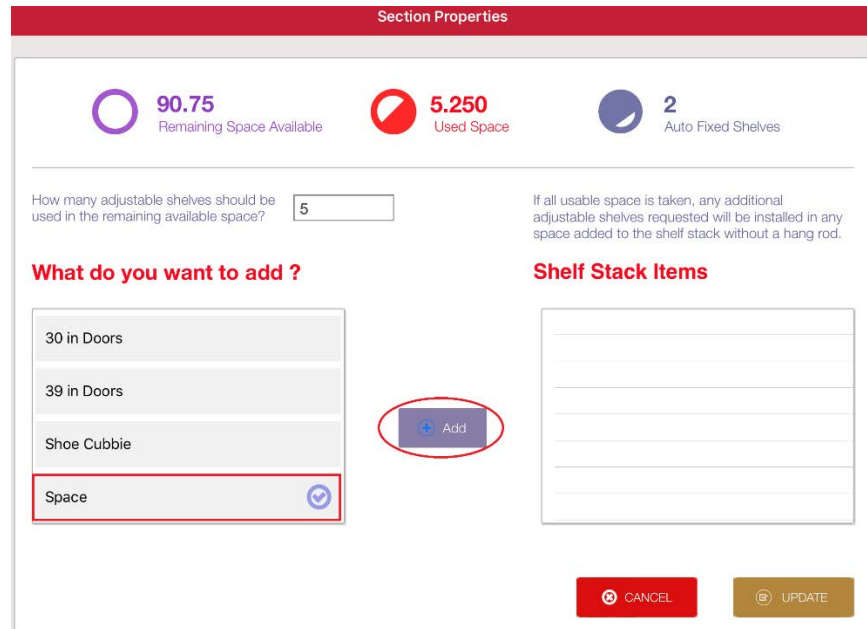
+

Add

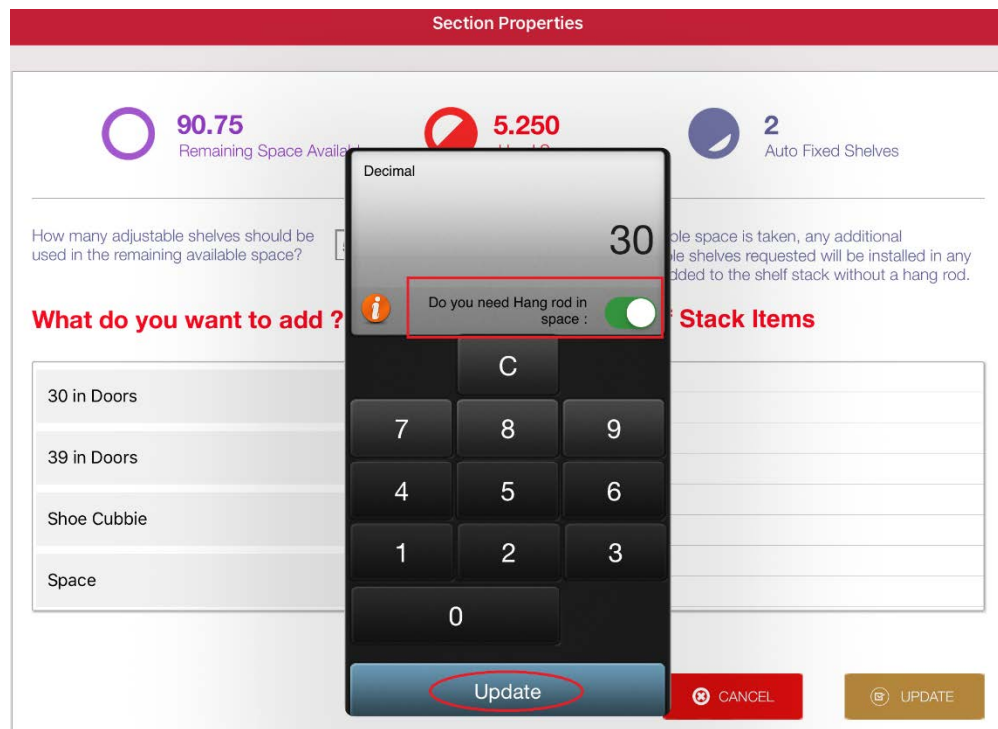
⊘ CANCEL

⊞ UPDATE

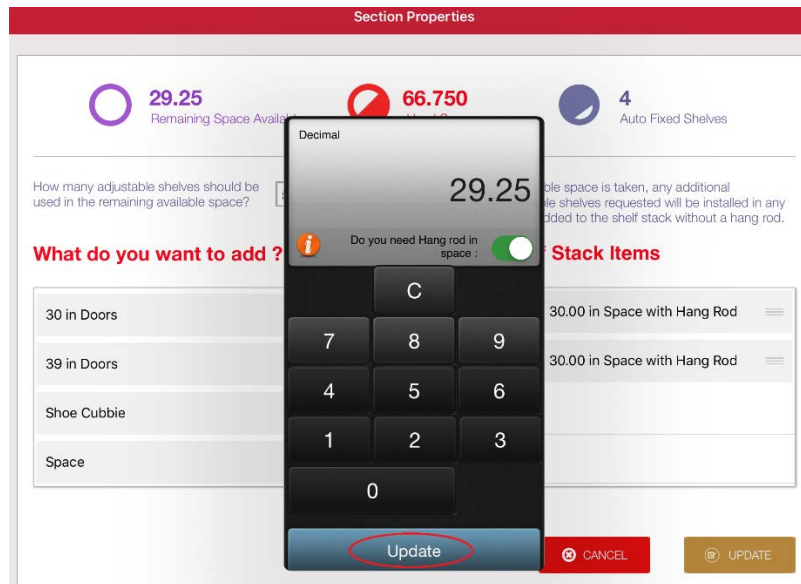
Scroll through the components parts list to find Space. Tap on *Space* and it will highlight with a blue checkmark, then tap *Add*.



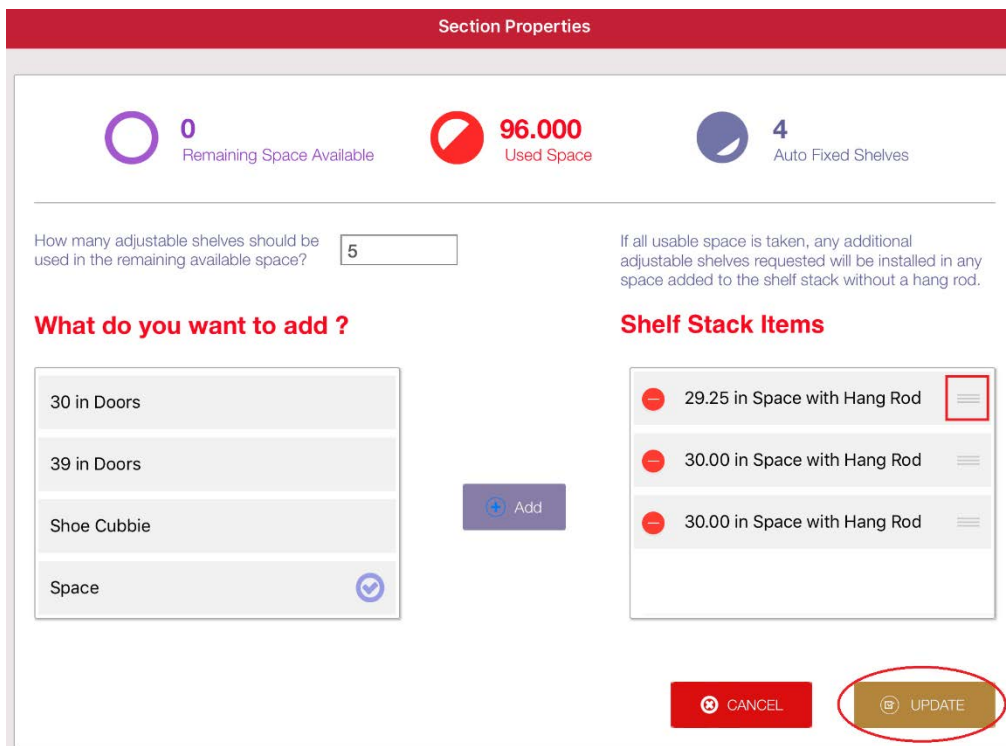
When adding a Space, the calculator that opens will have the available amount of space remaining in the component displayed. Tap the *C* to clear the calculator and enter 30. Ensure that the *Do you need hang rod in space:* button is turned on, then tap *Update*. This space with a rod will be added to the Shelf Stack Items list on the right. Repeat this process to add another 30-inch space with rod.



Tap *Space* and tap *Add* to add the final space to the Shelf Stack Items list. The calculator is displaying 29.25 to show the remaining available space. Do not change this amount. Ensure that the *Do you need Hang Rod in space:* is turned on, then tap *Update*.



The order that the items appear on the list is the way they appear in the actual component. To rearrange the items, press and hold the three small lines to the right of the component name. When the item changes color, drag your finger up or down to move the item to a new location on the list, then raise your finger to drop the item into place. Move the 29.25 space to the top of the list, then tap *Update* to finish editing the component.



The view will then be changed back into the 2D Elevation View. (Fig 1) Repeat this process again for the other component in the design. When the editing of the second component is finished, the design will be complete. (Fig 2)

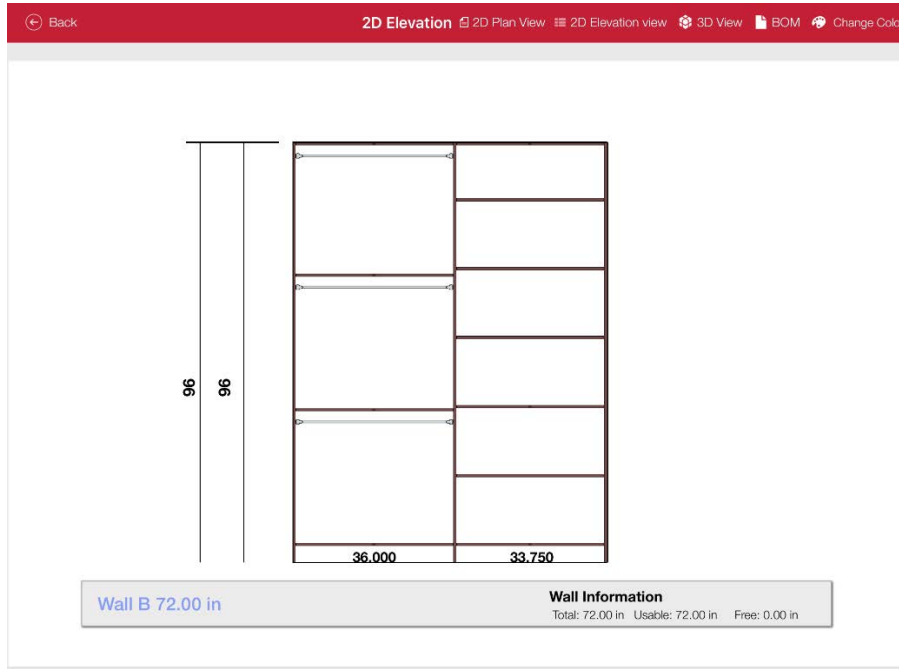


Fig 1

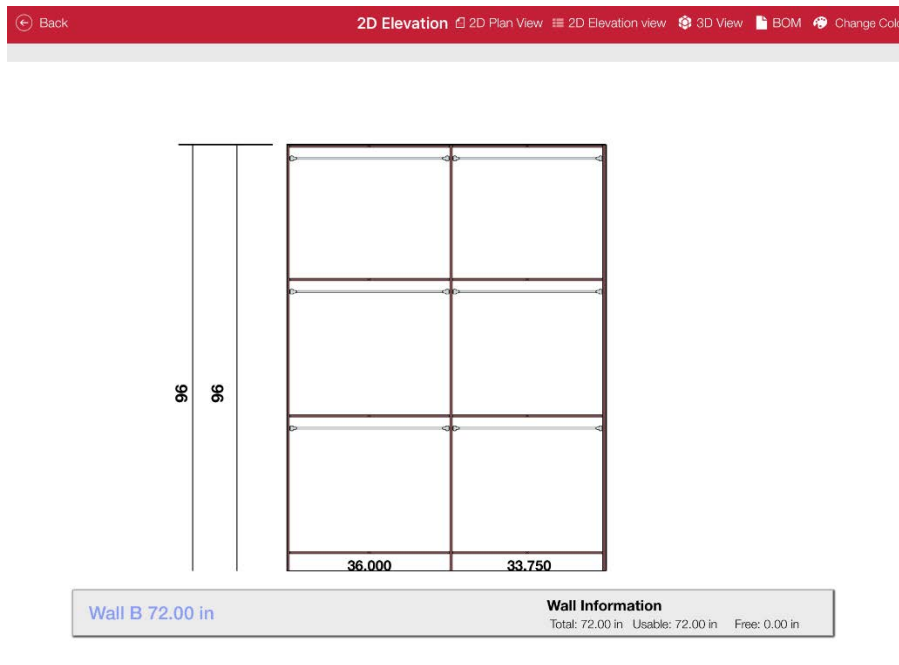
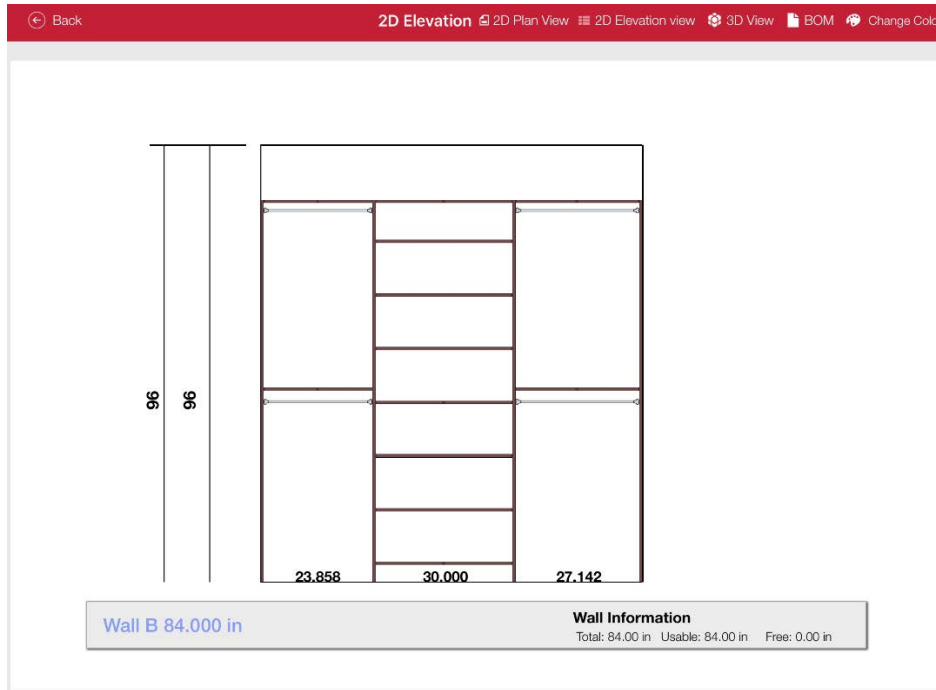
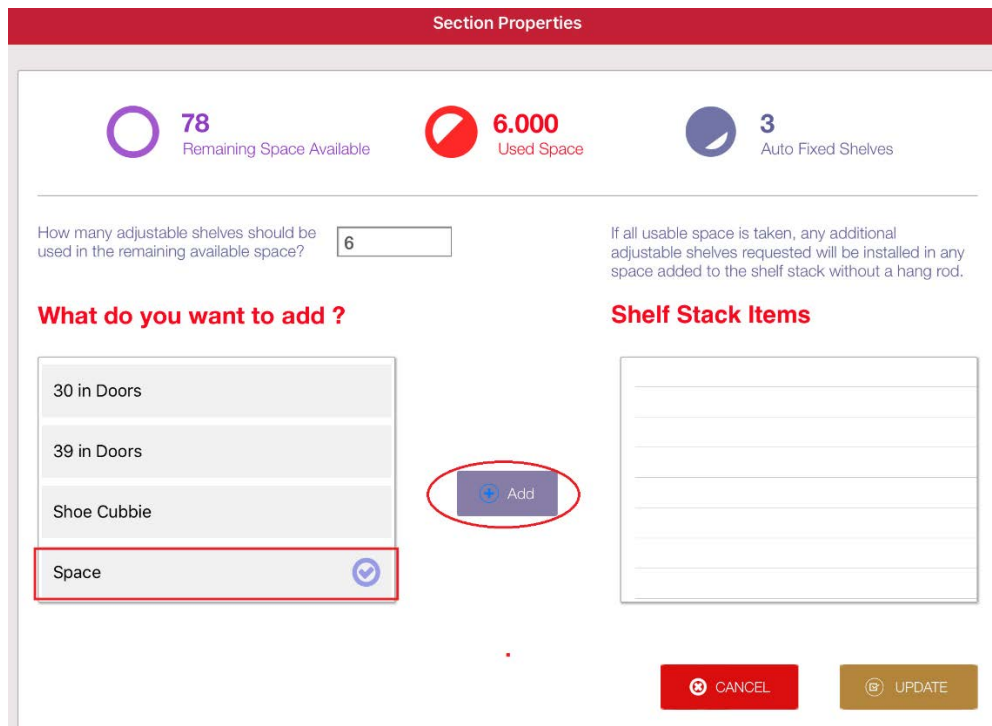


Fig 2

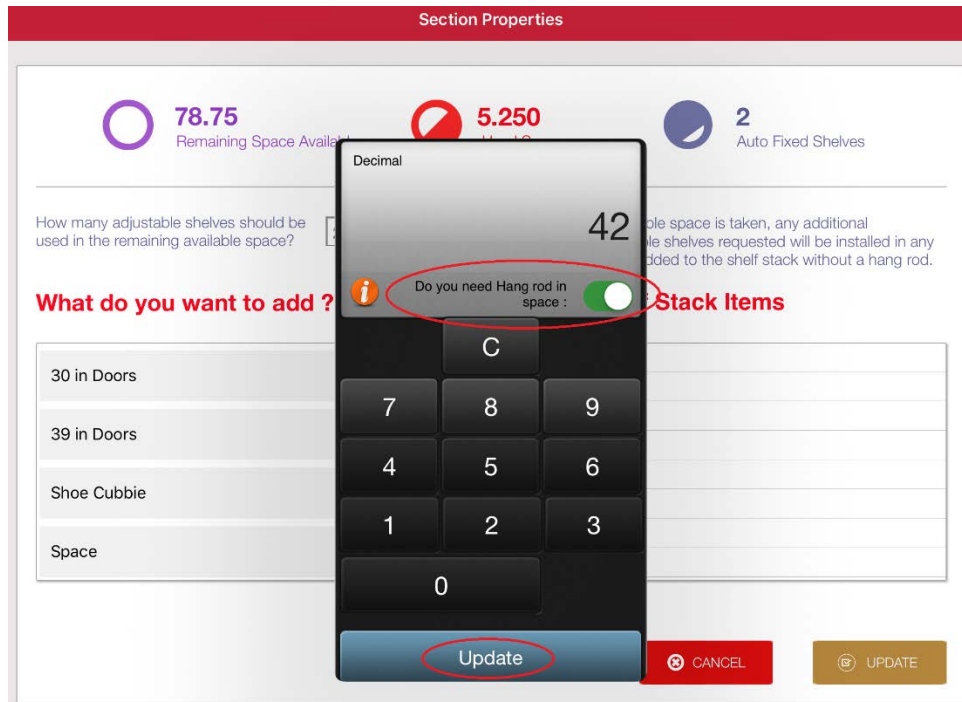
Shelves above Hanging Spaces: Creating a component with shelves above a hanging section can be done by first starting with a shelf stack component. Tap on the shelf stack and then tap *Custom Options*.



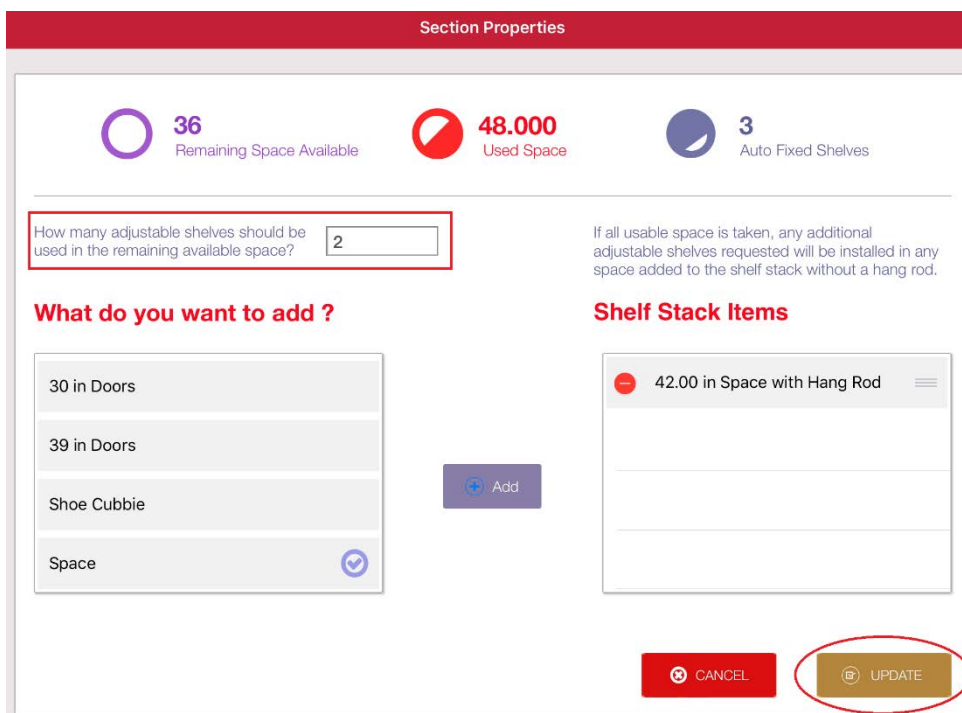
Scroll through the component items list on the left and tap on *Space* so it has a blue checkmark. Then tap *Add*.



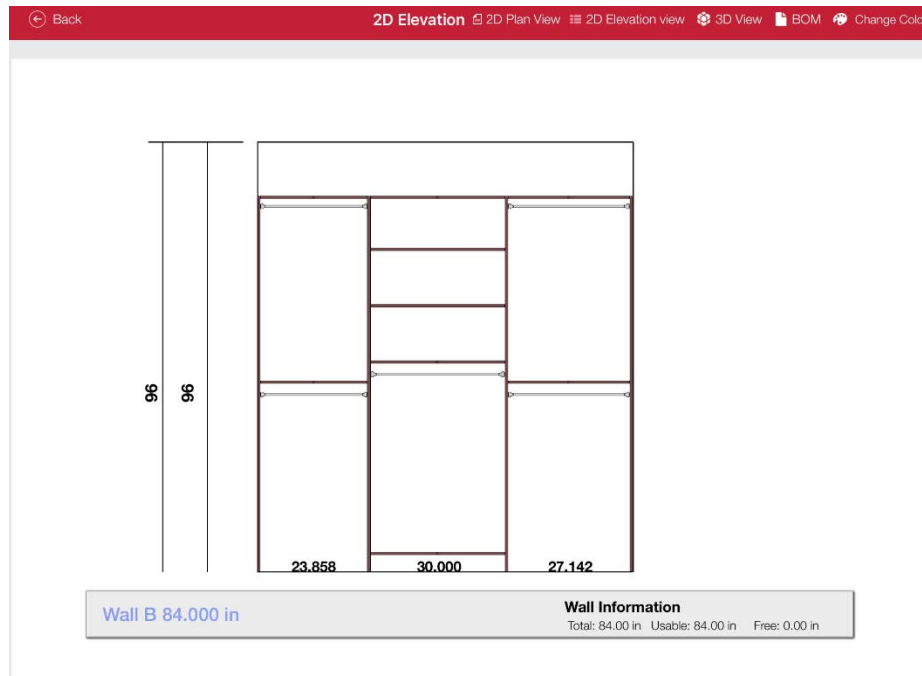
When the calculator opens, tap **C** to clear the calculator and then tap **42**. Ensure that the *Do you need Hang Rod in space:* button is turned on, then tap *Update*.



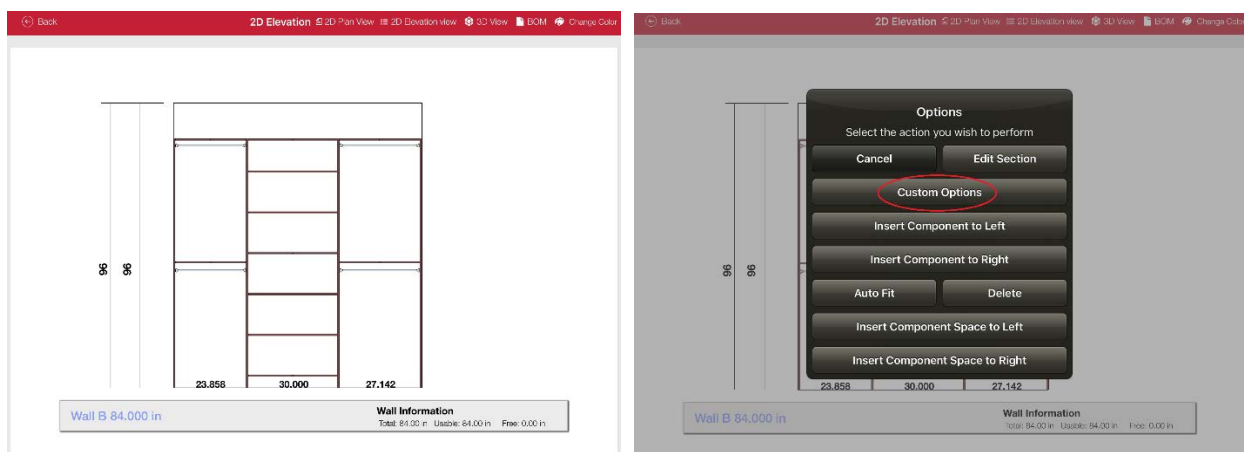
Now the hanging space will be added to the Shelf Stack Items list on the right side. Change the amount of shelves in the unit to 2. Tap *Update* when all of the changes are made.



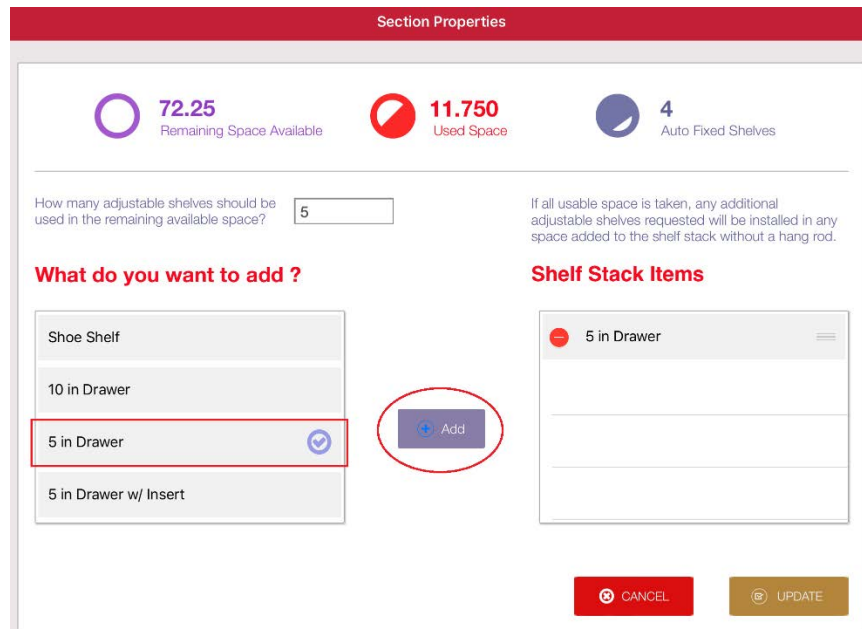
The view will switch back to the 2D Elevation View where you can review the changes that were made to the component. Since this component started out as a shelf stack, there will be a bottom shelf that cannot be removed. This shelf can be saved for future purposes should the component ever need to be rearranged to accommodate different items.



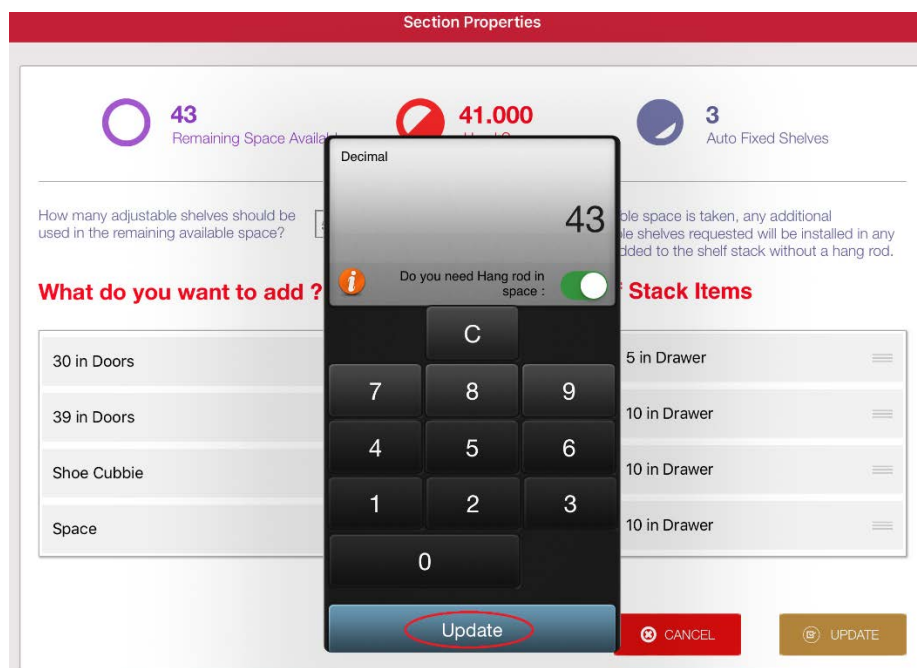
Hanging above drawers: A component with hanging above drawers can be created in a similar way to the previous design. Begin by tapping on the shelf stack and then tap *Custom Options*.



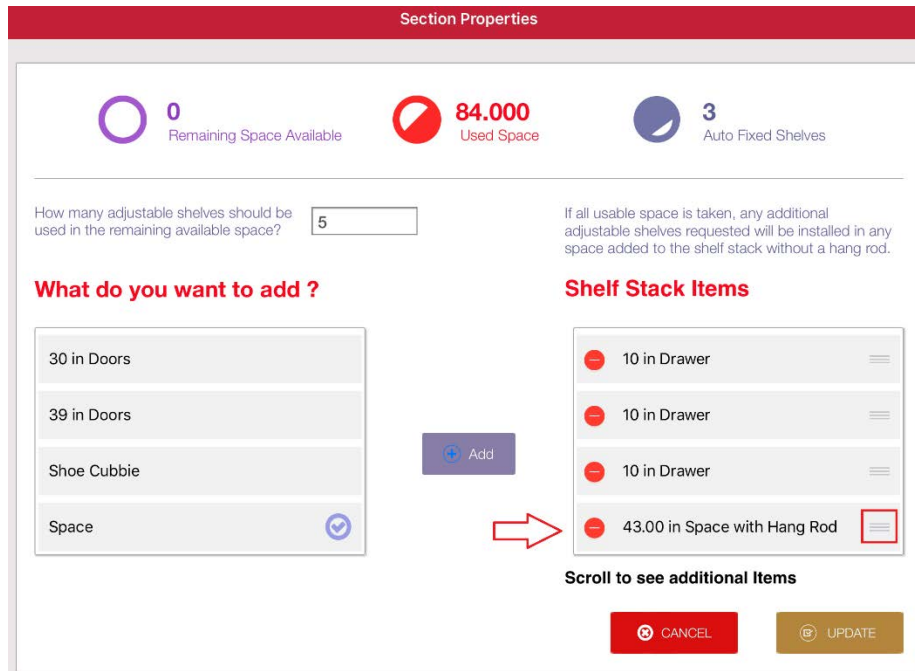
Next, tap on the *5 in Drawer* so that it has a blue checkmark, then tap *Add* to add the drawer to the Shelf Stack Items list. Tap on the *10 in Drawer* in the left list and *Add* three more drawers to the Shelf Stack Items list.



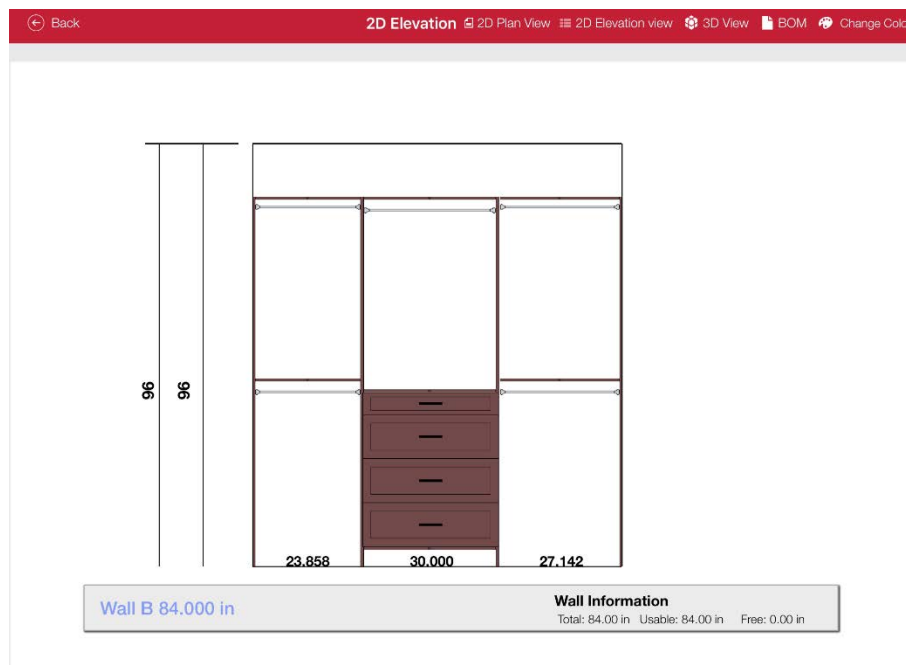
Next it is time to add the hanging space. Find the *Space* item from the list on the left and tap so that there is a blue checkmark. Tap *Add*. When the calculator opens, the amount of remaining space available will automatically be entered into the calculator. Ensure that the *Do you need Hang Rod in Space:* button is turned on, then tap *Update*.



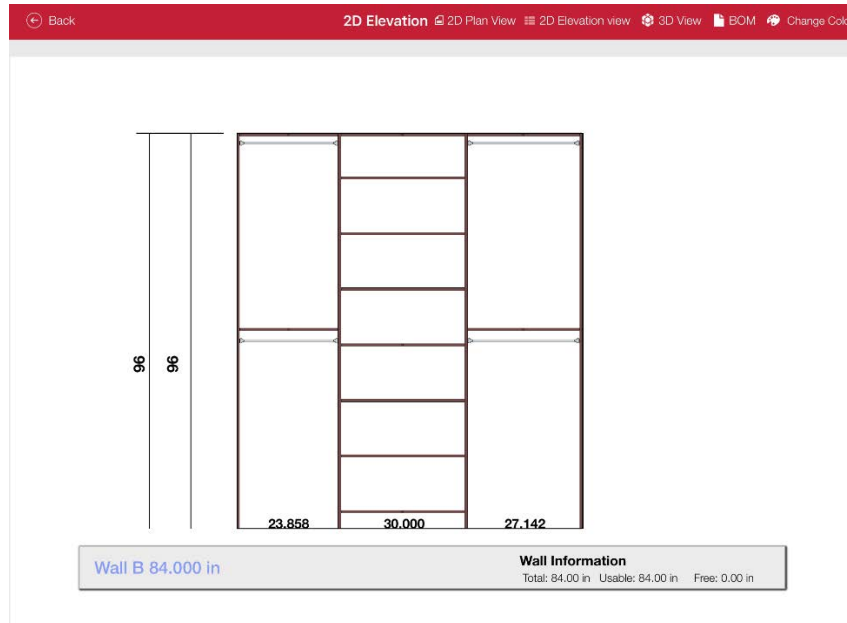
The Space will be added to the bottom of the Shelf Stack Items list, which you may have to scroll through the items to see the space. To move the item to the top of the list, press and hold the three small lines to the right of the Space. When the item changes color, drag your finger up to the top of the list, then lift your finger to release the item and set into position. Tap *Update* when finished.



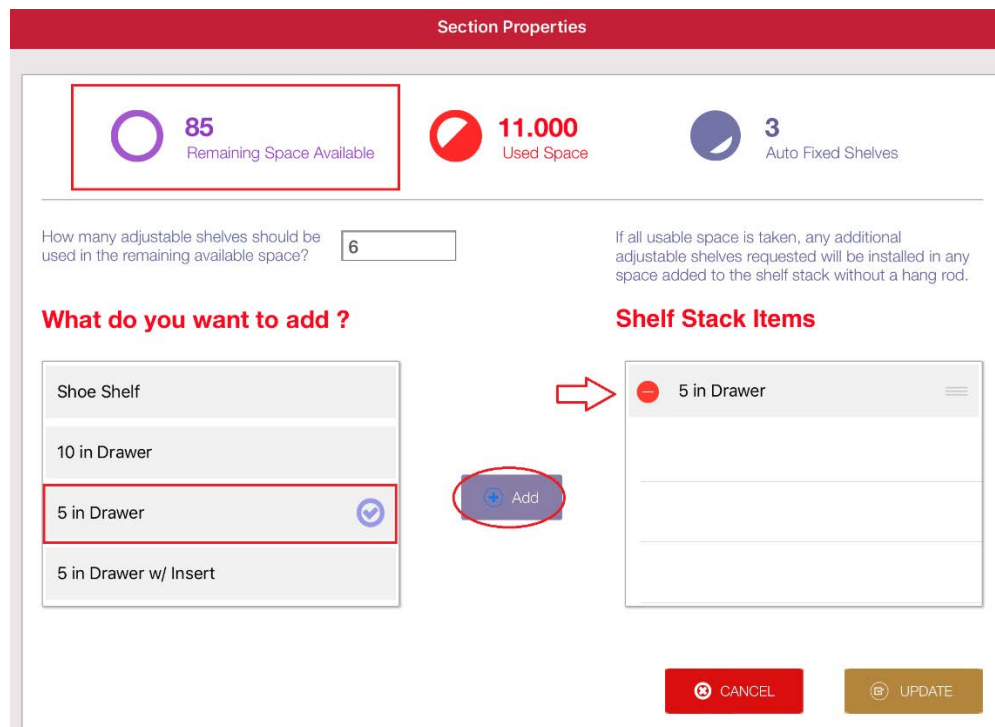
Once update is tapped, the view will switch back to the 2D Elevation View, completing the component change.



Component Item Between Two Hanging Sections: Sometimes when designing a component, customers may want a drawer or basket between the double hang sections. It is best to use a 96-inch height so clothes can hang comfortably with the additional item. Begin with a 96-inch Shelf Stack and tap *Custom Options* to make changes.



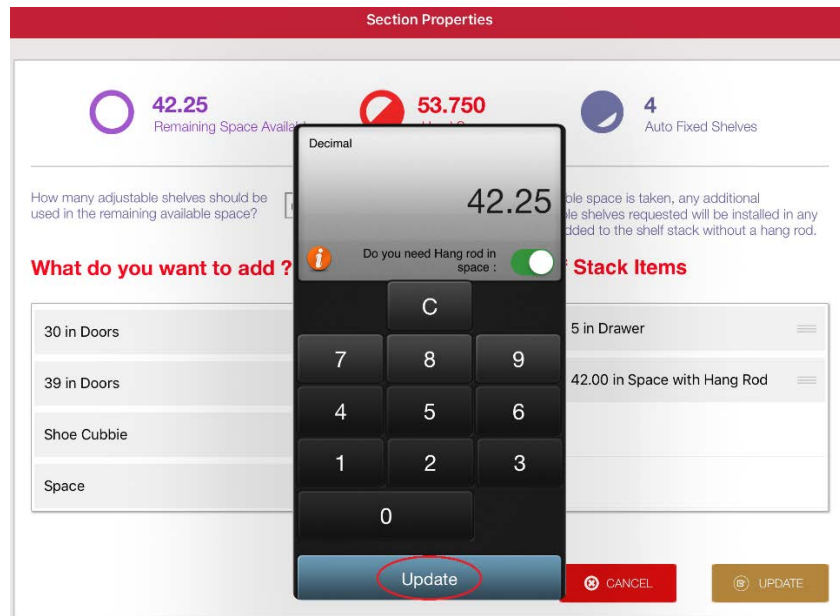
Tap the *5 in Drawer* from the list on the left and tap *Add* to add the drawer to the Shelf Stack Items list. Always add the item to the list first to get the amount of Remaining Space Available.



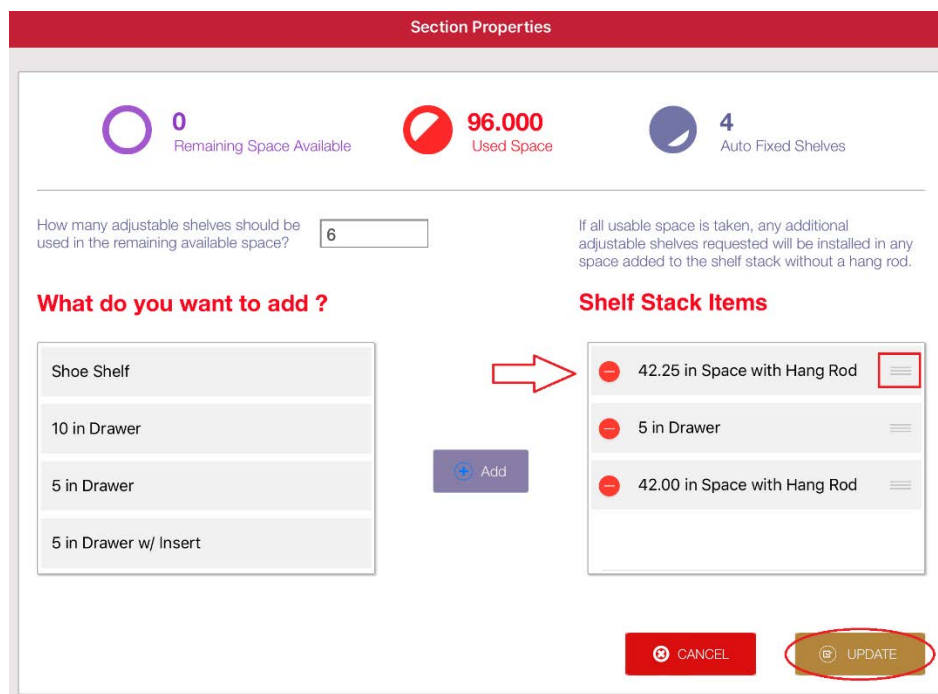
Since the amount of Remaining Space Available is 85, each of the hanging spaces will approximately be 42.5. Tap the *Space* item from the list on the left, then tap *Add*.

When the calculator opens, tap *C* to clear the calculator and tap *42*. Ensure that the *Do you need Hang Rod in space:* button is turned on, then tap *Update*.

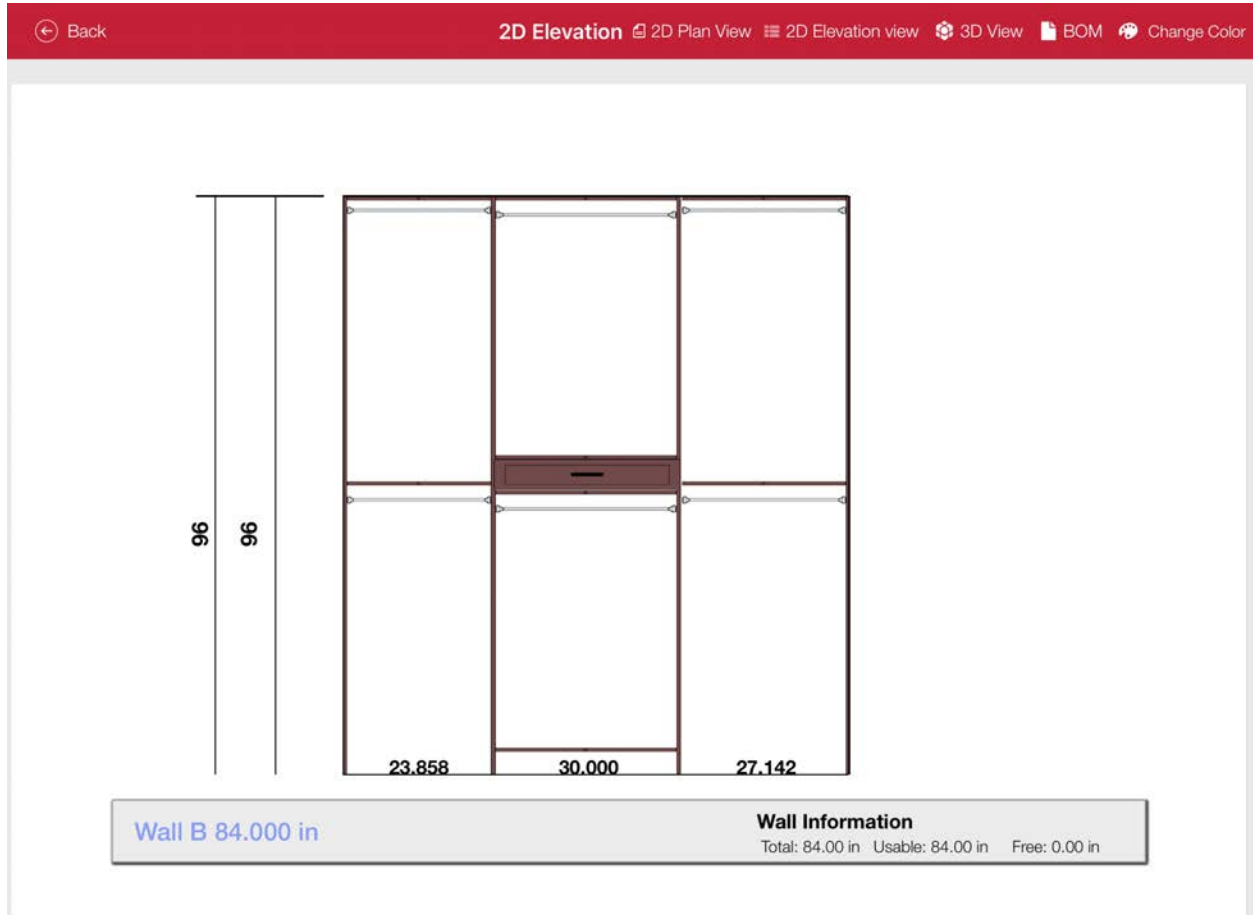
Add another *Space* to the list. This time when the calculator opens the amount displayed will be automatically calculated to reflect the amount of space remaining. Ensure that the *Do you need Hang Rod in space:* button is turned on, then tap *Update*.



The Shelf Stack Items list will need to be rearranged because both hanging sections will be under the drawer. Press and hold the three small lines that are next to the 42.25 Space with Hang Rod item. When it changes color, drag your finger up the list to move the item to the top. Lift your finger to place the item into position. Tap *Update*.



Once update is tapped, the view will switch back to the 2D Elevation View, completing the component change. You can apply these principles to create various other combinations of hanging/item components.



Sales Rules

Pricing changes happen via two different categories, Multiplier and Sales Rules.

Multiplier – this is changeable inside Settings and will change pricing inside Existing Projects, Existing Designs, Bill of Materials, and Job Summary subtotals.

Sales Rules – this is configurable inside the Existing Designs screen and will change pricing on the Job Summary.

How to change the Multiplier:

1. Tap the *Settings* icon on the main menu screen inside the app
2. Scroll down to the Business Rules section
3. Enter your multiplier into the field. Remember that a multiplier of 1 is default and specifies List price.
4. Ensure that the switch for *Apply Multiplier* is turned on, otherwise the pricing will remain at List price regardless of the number listed for Multiplier.

This change affects the price listed on the Existing Projects screen, the Existing Designs screen, Bill of Materials, and the Job Summary screen subtotals.

Sales Rules:

Sales Rules categories were created to allow further customization of how pricing is applied to each job. Although a default set of rules is supplied upon first installation, you have complete control over adding new rules, changing existing rules, or deleting rules. Sales Rules are saved outside the project so they can be applied to any new or existing project and are applied when generating the Job Summary screen. The Sales Rules should be turned on/off before viewing or emailing the Job Summary.

How to change Sales Rules:

1. In the Existing Designs screen, tap on the Sales Rules button.
2. A list of saved rules is displayed with on/off switches.
3. Select the correct rules to apply to the current job by turning on the switch. Colored switches mean that item is turned on.
4. Tap OK to apply the selected Sales Rules.



Sales Rules have four distinct categories which affect the order in which they are applied to the active designs subtotal.

1. Special
2. Minimum
3. Discount
4. Admin

The Sales Rules pricing or the Job Summary Sheet is calculated in the following order:

1. The total price of all the active closets in a job is calculated according to the multiplier set in the Settings.
2. Special Charges are applied to the subtotal.
3. Minimum Charges are applied to the resulting total.
4. Discounts are applied to the resulting total.
5. Admin charges are applied to the resulting total.
6. The overall total is the Final Price listed on the Job Summary.

This is an example of a Job Summary with various Sales Rules applied to the pricing:

Job Summary		
123 Anywhere St Suite 350 Luckytown MO 90210 (555) 555-1212 here@there.com		Jane Doe 
Design	Color	Price
office	Mahogany	\$576.04
Guest	Ivory	\$871.19
master	Ivory	\$1,235.79
Kids room	Mahogany	\$469.04
Manhattan Surcharge		\$400.00
Job more than 75 miles from installation Center		\$120.00
10 % promotional discount		-\$363.59
Processing Fee		\$125.00
Lead Safe Work Practices Fee (for homes built pre-1978)		\$190.00
Final Price		\$3,623.47
Signature _____	Date _____	
		

Let's consider the following example using these two closets using a multiplier of .75:

Closet 1 List price \$1000

Closet 2 List price \$2000

The subtotal of these two active closets are \$2,250.00

Closet 1 = $(1000 * 0.75) = \$750$

Closet 2 = $(2000 * 0.75) = \$1500$

Subtotal \$2250

We also have the following Sales Rules defined:

Category	Description	Factor	Percentage
Special	Job Distance of 75+ Miles	120	Off
Minimum	\$3000 Minimum	0.11	On
Discount	10% Promotional Discount	0.1	On
Admin	Processing Fee	25	Off

Assume that each of these rules is turned on. The percentage switch determines whether the Factor entered is a whole number to be applied or whether it should be considered a percentage. (Note how 11% and 10% are entered above)

First the Special Rules are applied to the subtotal (\$2250):

Category	Description	Factor	Percentage
Special	Job Distance of 75+ Miles	120	Off

Running Subtotal is $\$2250 + \$120 = \$2370$

Next the Minimum Rules are applied:

Category	Description	Factor	Percentage
Minimum	\$3000 Minimum	0.11	On

Minimum charges only apply if the running subtotal is under the defined minimum total, since \$2370 is less than \$3000 it applies. The added charge is \$260.70

Running subtotal is $\$2370 + (\$2370 * 0.11) = \$2630.70$

Next the Discount Rules are applied:

Category	Description	Factor	Percentage
Discount	10% Promotional Discount	0.1	On

Since the percentage slider is turned on, the discount is calculated at 10 percent off.

The discount is $(\$2630.70 * 0.1) = \263.07

Running Subtotal is $\$2630.70 - \$263.07 = \$2367.63$

Lastly the Admin Rules are applied:

Category	Description	Factor	Percentage
Admin	Processing Fee	25	Off

Since the percentage slider is turned off, the fee is \$25. The added charge will be \$25.

Running subtotal is $\$2367.63 + \$25 = \$2392.63$

Job Summary – Final Price after all Sales Rules are applied: \$2392.63

Selecting Output Options

Closet Designer by Rubbermaid offers many options for sharing designs with customers and business partners. You have the ability to share all 2D and 3D views of the designs, as well as the Bill of Materials and Closet At A Time order sheets.

To share output, first ensure that you are inside a project with existing designs at the Customer Details screen. There are two different sets of output to work with based upon whether you want to share an entire project or only a design at a time.

Jane Doe
Created: 10/10/16,
CUSTOMER
Jane Doe

\$6,599.87
USD

Combined Customer Output

SALES RULES SEND OUTPUT JOB SUMMARY

DESIGN OVERVIEW PROJECT DETAILS DELETE DESIGN + ADD DESIGN

Room Name	Color	Hardware Finish	Status	Price
Guest	Ivory	SatinNickel	Active	\$871.19
Kids room	Mahogany	SatinNickel	Active	\$469.04
design 2	Maple	SatinNickel	Active	\$912.84
master	Ivory	SatinNickel	Active	\$1,235.79
office	Mahogany	SatinNickel	Active	\$587.78
top shelf	Maple	SatinNickel	Active	\$1,462.34
walkin	Cherry	SatinNickel	Active	\$1,169.28

DESIGN DETAILS VIEW DESIGN

To share an entire project, slide the button next to *Combined Customer Output* to the on position. This will tell the app to cycle through each closet and preform the selections you chose to output for every closet design that has the Active status. Remember to check that every design you want to create output for is Active in the Status column.

Jane Doe
Created: 10/10/16,
CUSTOMER
Jane Doe

\$6,599.87
USD

Combined Customer Output

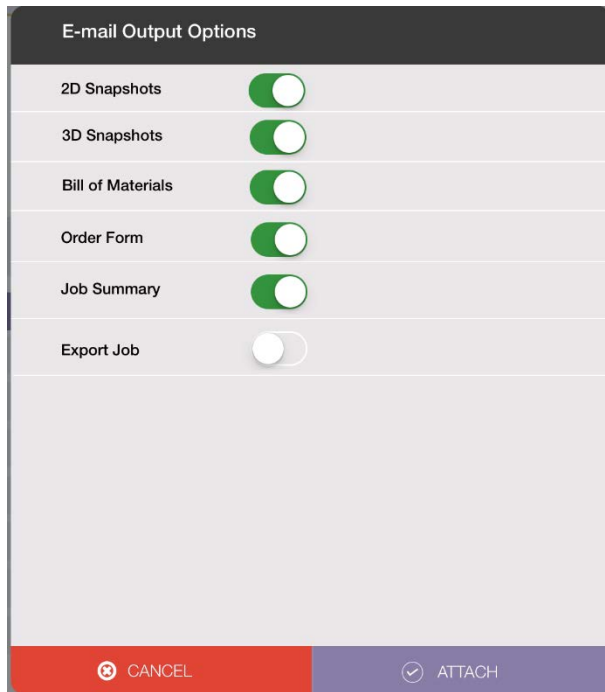
SALES RULES SEND OUTPUT JOB SUMMARY

DESIGN OVERVIEW PROJECT DETAILS DELETE DESIGN + ADD DESIGN

Room Name	Color	Hardware Finish	Status	Price
Guest	Ivory	SatinNickel	Active	\$871.19
Kids room	Mahogany	SatinNickel	Active	\$469.04
design 2	Maple	SatinNickel	Active	\$912.84
master	Ivory	SatinNickel	Active	\$1,235.79
office	Mahogany	SatinNickel	Active	\$587.78
top shelf	Maple	SatinNickel	Active	\$1,462.34
walkin	Cherry	SatinNickel	Active	\$1,169.28

DESIGN DETAILS VIEW DESIGN

Tap the *Send Output* button to choose which output versions you want to select. Available options are 2D Snapshots, 3D Snapshots, Bill of Materials, Order Form, Job Summary, and Export Job.



2D Snapshots will send 2D Plan and Elevation views of each wall in the design(s).

3D Snapshots will send 3D pictures of each wall in the design(s).

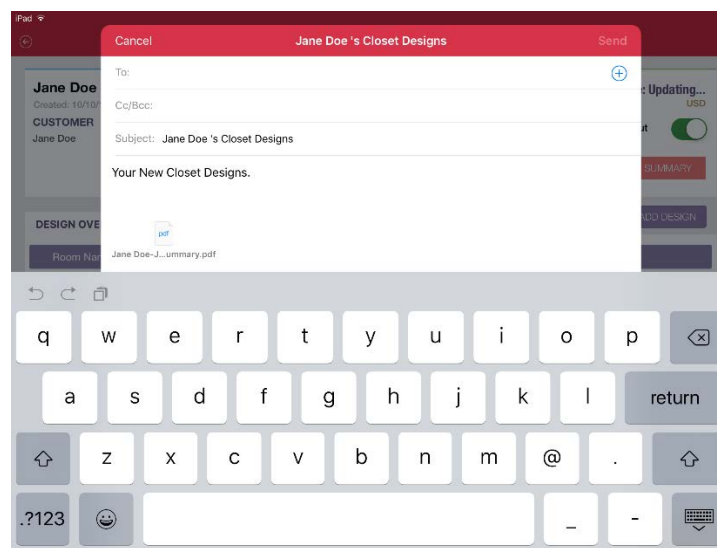
Bill of Materials will send PDF copies of each design's bill of materials.

Order Form will send a PDF copy of the Closet At A Time (CAAT) order form.

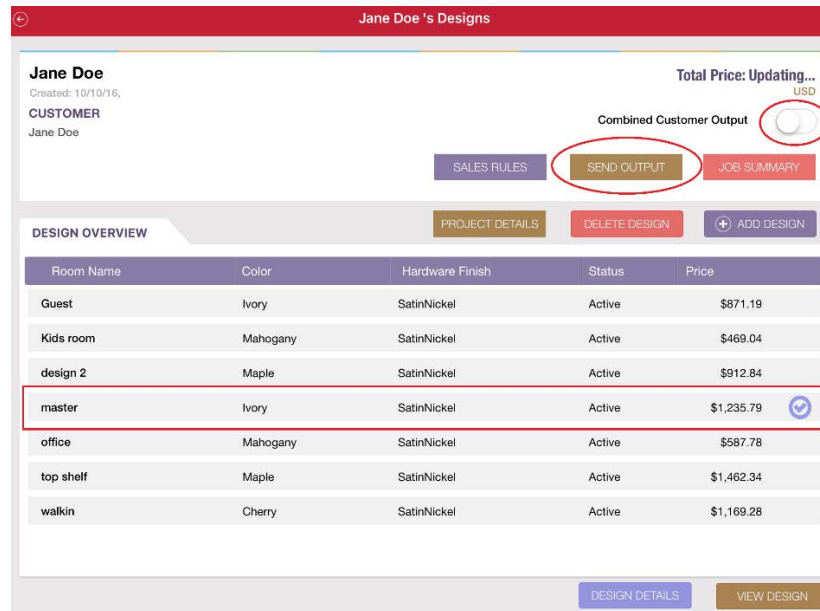
Job Summary will send a PDF copy of the job summary with the pricing.

Export Job will send the entire job file to another recipient. They will need a copy of the Closet Designer app to view the file.

To disable any option that you do not want, slide the button to the off position. If you select Export Job, that will be the only button that will be turned on as it sends all output options at once. Once you have made your selections, tap the *Attach* button. The app will begin to cycle through each design and create the output based upon your selections. Once this process is finished you will be presented with an in-app email window. Tap inside the email and a keyboard will open. Change the subject, address the email to the intended recipients, and create the body of the email. Tap the *Send* button to deliver the output.

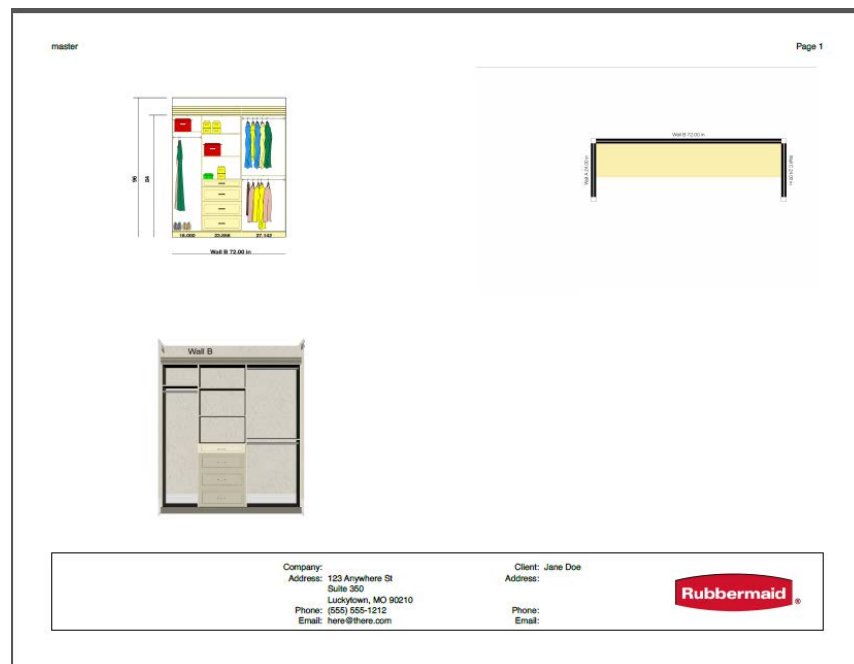


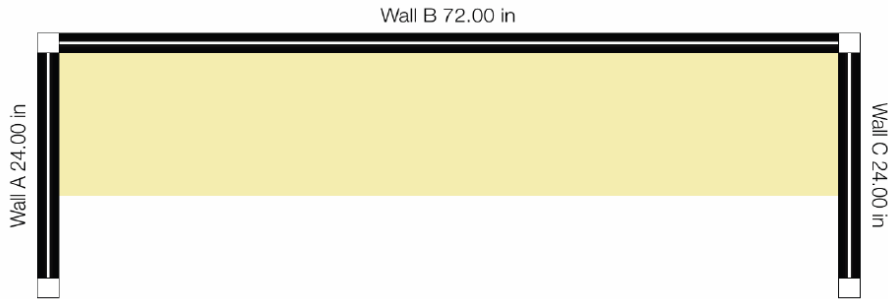
Emailing an individual design is just as simple, just ensure that the *Combined Customer Output* button is in the off position with no color showing. Tap on the design you would like to send, which will highlight the design with a checkmark. Tap the *Send Output* button and select the intended output. The app will cycle through the output selections but only include a single design for the email.



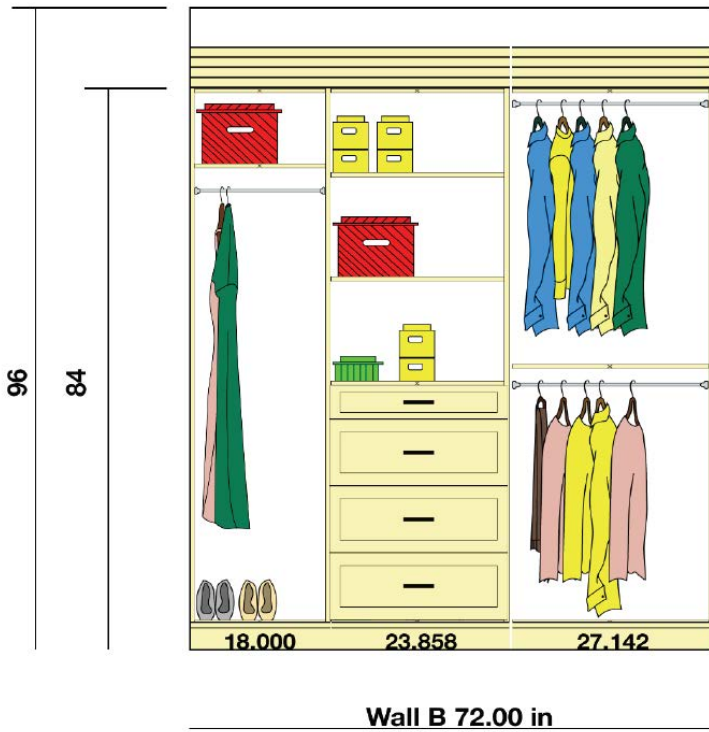
Output Examples

If the 2D and 3D outputs are selected, they will print onto one page for easy viewing. There will be a separate sheet for each closet that is selected.





2D Plan View



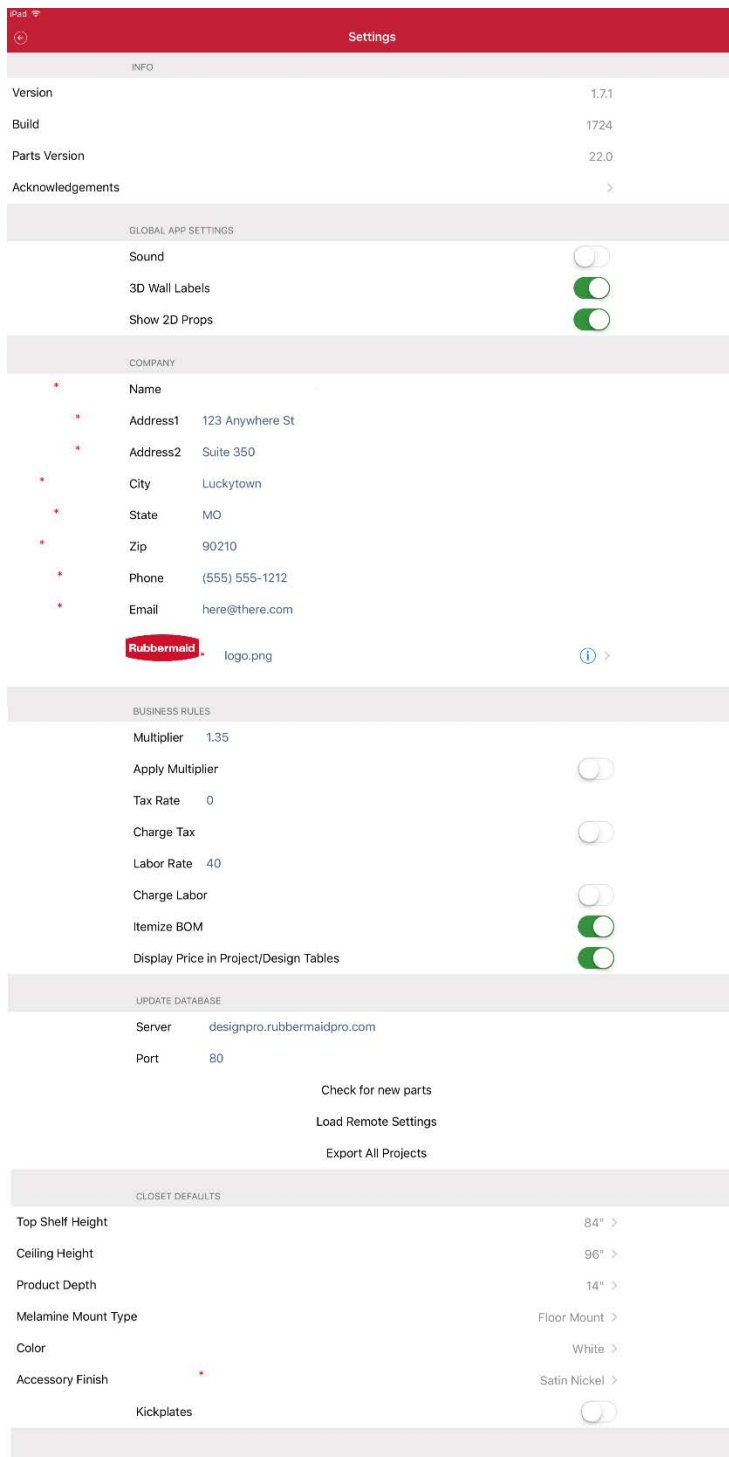
2D Elevation View



3D View

Application Settings

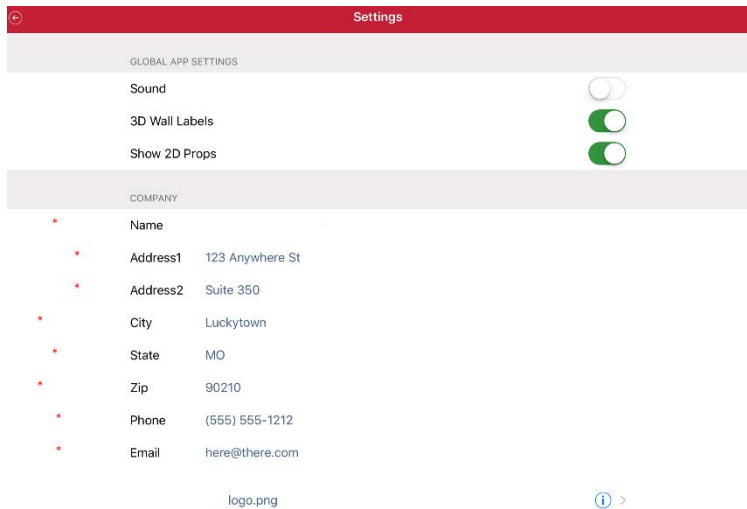
Application settings can be adjusted by tapping on the gear icon on the welcome screen.



There are many features that can be turned on or off as well as some global information to customize the output to your company information.

This section will walk through some of these options and explain what they do. Keep in mind that any option that has a red asterisk is required and will need at least one default selection.

Remember that you can change these settings anytime by tapping the gear icon on the welcome screen.



3D Wall Labels – Allows you to turn on or off whether you want wall labels to show up while in the 3D mode.

Show 2D Props – Allows you to turn on or off the props applied to the components in the 2D Elevation View.

Company Information – Filling out the company details are a requirement. These details appear on the Bill of Materials and Closet At A Time order sheets.



Multiplier – Enter your company’s multiplier into this field.

Apply Multiplier – Turn on or off whether you want the multiplier to be applied to the pricing.

Tax Rate – Enter the company tax rate.

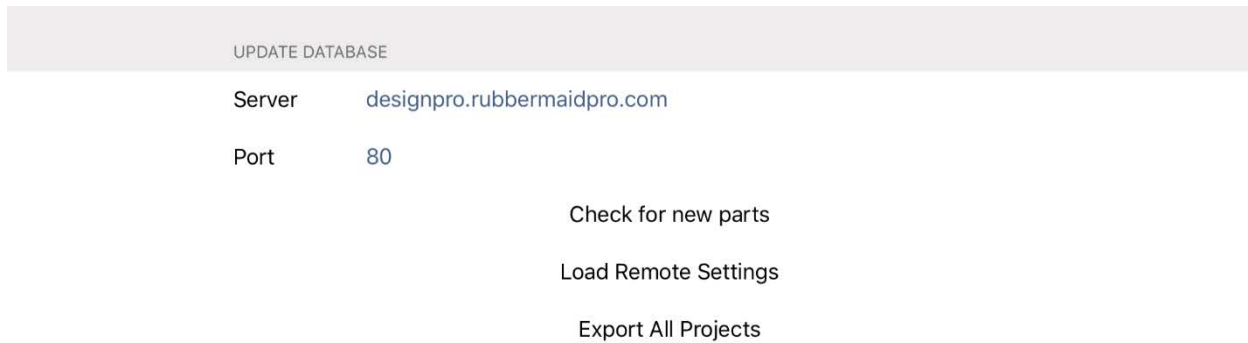
Charge Tax – Turn on or off whether you want tax to be calculated and applied to the Bill of Materials.

Labor Rate – Enter the labor rate in dollars per hour you want to charge. The calculations will appear on the Job Summary.

Charge Labor – Turn on or off whether you want to calculate and use Labor for your projects.

Itemize BOM – Turn on or off whether you want pricing to appear on the Bill of Materials.

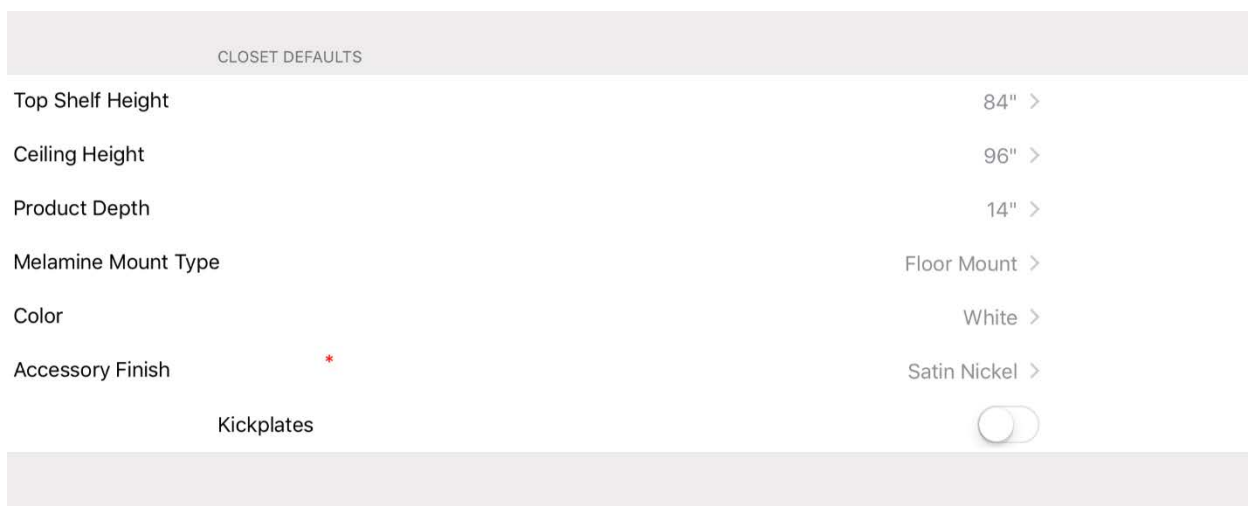
Display Price in Project/Design Tables - Turn on or off whether you want pricing to appear in the existing projects screen and existing designs screen. This improves performance as jobs are not priced while scroll. It also allows you to hide pricing in all screens while designing in the home.



The Update Database section in setting will display the Server and Port information, as well as check for new parts.

Export All Projects – This will allow you to completely backup the entire created projects list into one file to transfer to another iPad.

Load Remote Settings – Closet Designer by Rubbermaid has many different settings that allow you to customize the output. These include company name and information including logo, multipliers, and custom defaults. If your company has multiple iPads, instead of entering this information into every iPad, you can request to have a profile set up by emailing designpro.services@newellco.com. This profile provides a unique number that can be used to quickly apply your company settings into the iPads. Once you receive the code from DesignPro Services, tap on the Load Remote Settings button and enter the code. All of the company information will then be applied to the iPad which makes set up very quick and easy.



The closet default settings are for new components being added to a design. These settings will be applied to the components being inserted into a new design. Components can be altered in the 2D Elevation View once the template designs have been placed on the walls.

Top Shelf Height – The default top shelf height for new components being added to the design. Choose from 84, 96, 108, or 120.

Ceiling Height – The default ceiling height of new walls. Choose from 96, 108, or 120.

Product Depth – The default depth of melamine components. Choose from 14 inch or 19 inch depths.

Melamine Mount Type – The default setting for the mount type of new components. Choose between Wall Mount or Floor Mount.

Color – The default melamine color used for new designs. Choose from White, Ivory, Maple, Cherry, or Mahogany.

Accessory Finish – The default accessory finish applied to new melamine component hardware. Choose between Satin Nickel or Antique Bronze.

Kickplates – The default option whether new components put into a design will have kickplates.

Practice Closets

Now that the basic aspects of the Closet Designer by Rubbermaid app have been covered, drawing closets, placing components, and emailing drawings for customers should be no problem. These additional tutorials are included for you to practice what you have learned. The closet design plan, wall elevation drawings, and 3D renderings for each practice closet are provided below. Try to get as close to the design as possible before looking at the step-by-step instructions.

Practice Design 1

*Ceiling Height – 96

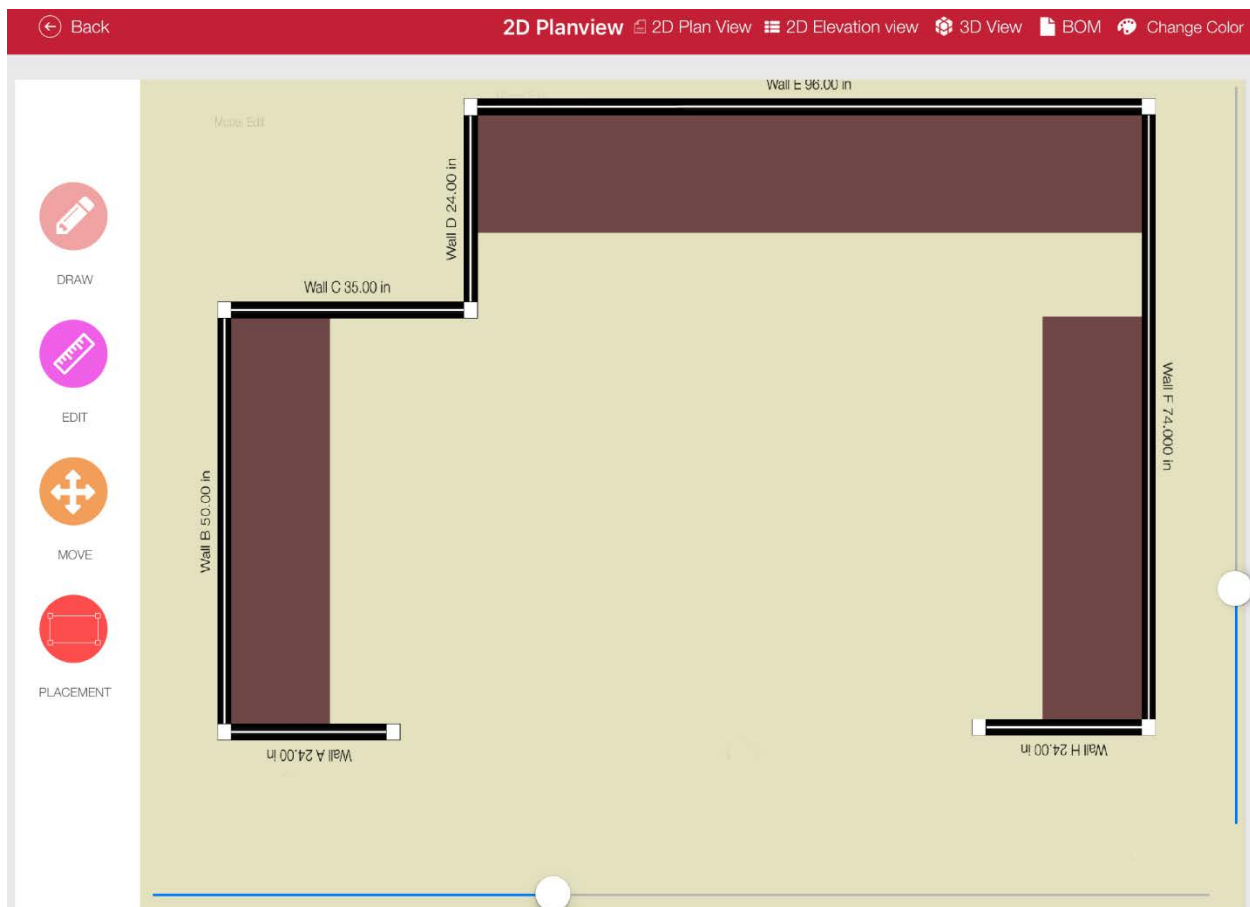
*Top Shelf Height – 84

*Mahogany Melamine with Antique Bronze Hardware

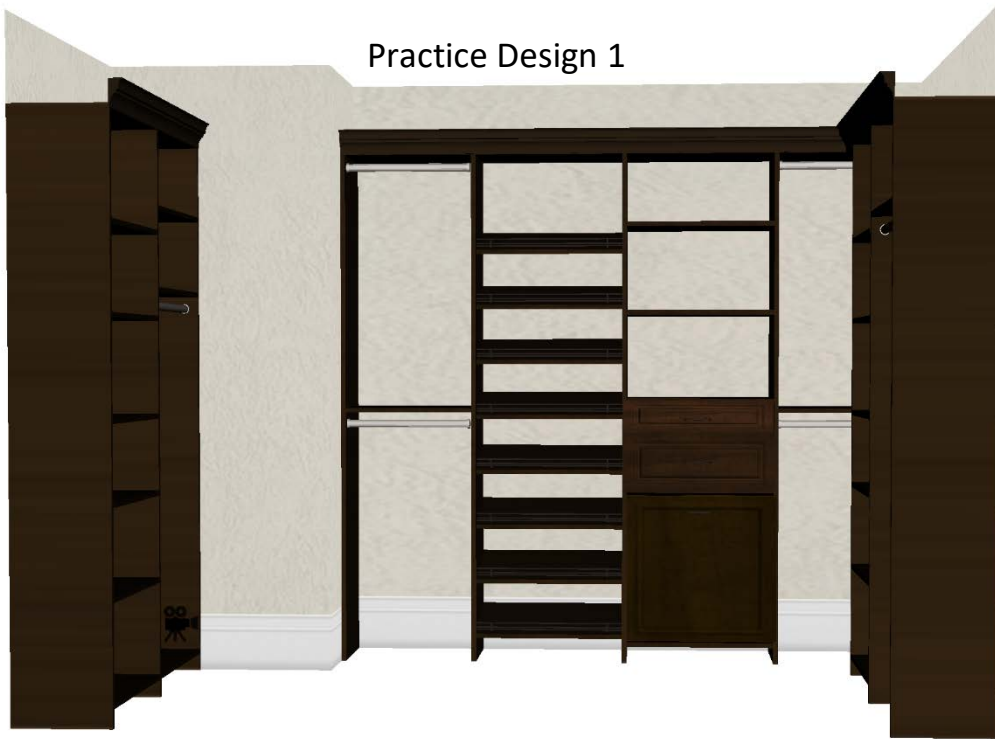
*Continuous Top Shelf between Wall E and Wall F

*Crown Molding

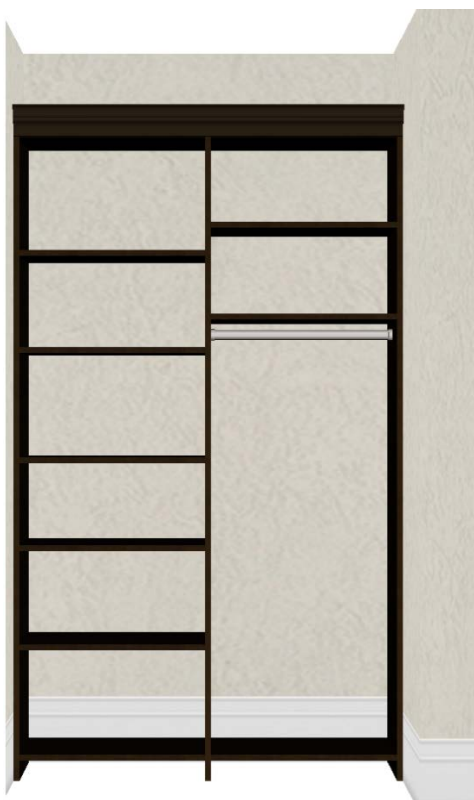
*Floor Mount Materials



Practice Design 1



Wall E

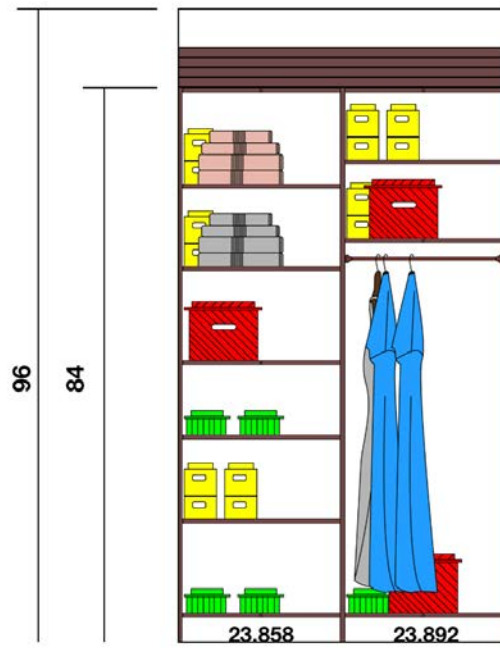


Wall B



Wall F

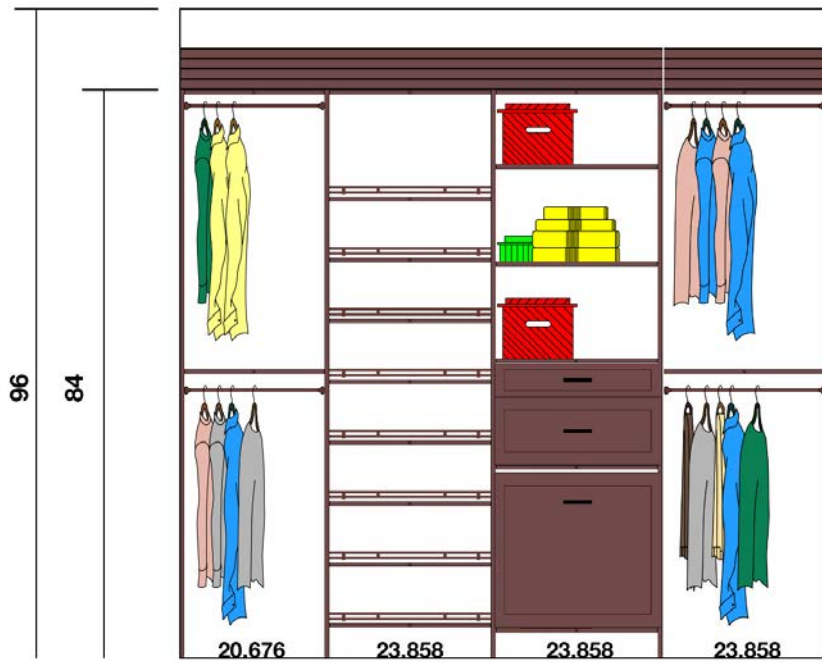
Practice Design 1



Wall B 50.00 in

Wall Information

Total: 50.00 in Usable: 50.00 in Free: 0.00 in

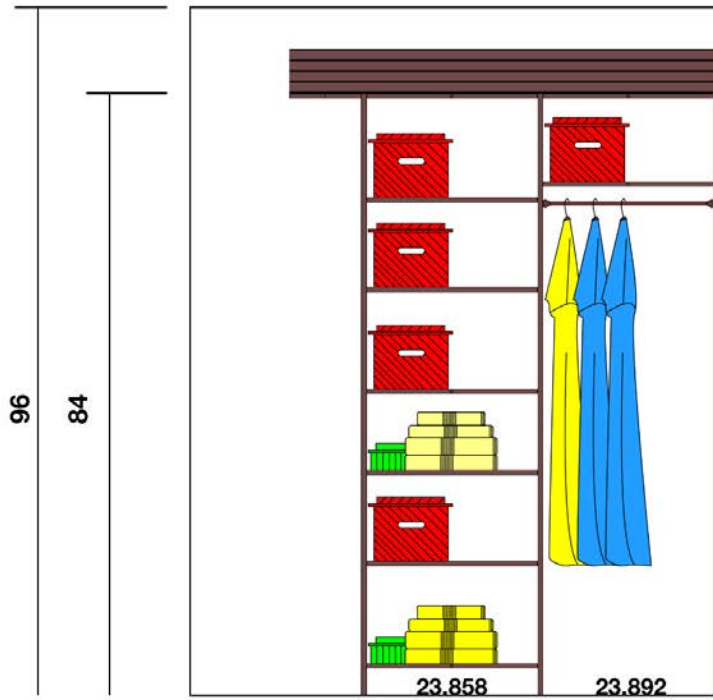


Wall E 96.00 in

Wall Information

Total: 96.00 in Usable: 96.00 in Free: 0.00 in

Practice Design 1



Wall F 74.000 in

Wall Information

Total: 74.00 in Usable: 50.00 in Free: 0.00 in

For Help, continue to the how to page for this closet design to get the step by step instructions.

Practice Design 1 Step by Step Instructions

Creating walls and placement boxes

1. Open the Closet Design App.
2. Tap on *New Project* on the welcome screen.
3. Enter the name Practice Design 1 to the *Project Name* and *Customer Details Name* fields.
4. Tap *Add Project*.
5. Tap *Add Design* in the customer information screen.
6. Change the name to Master, change the color to Mahogany, change the hardware finish to Antique Bronze, and turn off Base Molding. Tap *Add*.
7. Draw the first wall by swiping your finger in a horizontal straight line to the left in the lower left corner of the 2D Plan View. Remove your finger from the screen.
8. Enter 24 into the calculator and tap *Update*.
9. Draw a straight vertical line with your finger from the left corner of the first wall. Swipe your finger up from the line and lift your finger off the screen.
10. Enter 50 into the calculator and tap *Update*.
11. Draw a horizontal line with your finger from the corner of the wall and swipe your finger in a straight line to the right. Lift your finger off the screen.
12. Enter 35 into the calculator and tap *Update*.
13. Draw a straight vertical line with your finger from the corner of the wall. Swipe your finger up from the line and lift your finger off the screen.
14. Enter 24 into the calculator and tap *Update*.
15. Adjust the page using the slider bar on the right of the page so the entire wall is visible on the screen.
16. Draw a horizontal line with your finger from the corner of the wall and swipe your finger in a straight line to the right. Lift your finger off the screen.
17. Enter 96 into the calculator and tap *Update*.
18. Adjust the page using the slider bar on the bottom so the entire wall is visible on the screen.
19. Draw a straight vertical line with your finger from the corner of the wall. Swipe your finger down from the line and lift your finger off the screen.
20. Enter 74 into the calculator and tap *Update*.
21. Adjust the page using the slider bar on the right so the entire wall is visible on the screen.
22. Draw a horizontal line with your finger from the corner of the wall and swipe your finger in a straight line to the left. Lift your finger off the screen.
23. Enter 24 into the calculator and tap *Update*.
24. Tap the *Placement* button.
25. Turn on Wall B, Wall E, and Wall F then tap the *Add Closet* button.
26. Scroll right to select template 4502 for Wall B, then tap OK.
27. Scroll through the templates and select 7804 for Wall E, then tap OK.
28. Scroll through the templates and select 4502 for Wall F, then tap OK.
29. Tap the *2D Elevation View* button.

Editing Components

30. Move to Wall E using the small navigational arrow on the right.
31. Tap on the Drawer Stack and tap *Edit Section*.
32. Change the *Width* to 23.858, then tap *Update*.
33. Tap on the Shelf Stack and tap *Edit Section*.
34. Change the *Width* to 23.858, then tap *Update*.
35. Tap on the Double Hang component and tap *Edit Section*.
36. Change the *Width* to 23.858, then tap *Update*.
37. Tap on the Shelf Stack and tap *Insert Component to Left*.
38. Tap on the new Double Hang component and tap *Edit Section*.
39. Turn the *Left Vertical* on and the *Right Vertical* off, then tap *Update*.
40. Tap on the Shelf Stack and tap *Custom Options*.
41. Tap on the *Number of Adjustable Shelves*. Tap *C* to clear the calculator, tap on 0, then tap *Update*.
42. Tap on *Shoe Shelf* in the items list so that it has a blue checkmark. Tap *Add* eight times to add 8 shoe shelves to the Shelf Stack Items list. The Remaining Space should say 7.5 and the Used Space should say 76.500. Tap *Update* once you finish adding the shoe shelves.
43. Tap the Drawer Stack component and tap *Custom Options*.
44. Tap the red dot on one of the 5" Drawers, then tap the *Delete* button that slides in.
45. Repeat step 44 to delete two more 10" Drawers from the Shelf Stack Items list.
46. Scroll through the component items list on the left and find Hamper. Tap on *Hamper* so that it has a blue checkmark, then tap the *Add* button. Ensure that the Hamper is placed at the bottom of the Shelf Stack Items list, then tap *Update*.
47. Tap the small blue directional arrow on the right to navigate to Wall F.
48. Tap on the Double Hang section and tap *Edit Section*.
49. Switch the Component Type to *Single*, then tap *Update*.
50. Tap the small blue directional arrow on the right to navigate to Wall B.
51. Tap on the Double Hang section and tap *Edit Section*.
52. Switch the Component Type to *Stack*, then tap *Update*.
53. Tap on the right Shelf Stack and tap *Custom Options*.
54. Tap on the *Amount of Adjustable Shelves*, then tap *C* to clear the calculator. Tap 1 and then tap *Update*.
55. Scroll through the component items list on the left and find Space. Tap on *Space* so that it has a blue checkmark, then tap the *Add* button.
56. Ensure that the *Do you need a Hang rod in space:* button is turned on. Tap the *C* to clear the calculator. Tap 56, then tap *Update*.
57. Tap *Update* to close the Section Properties window.
58. Tap on *2D Plan View*.
59. Use the scroll bars until Wall F is in view, then tap on Wall F.
60. In the Wall Properties window, tap the *Left Top Shelf* button to turn on. Ensure that the button is colored and then tap *Update*.
61. The design is complete. Tap the *3D View* to check your work.

Practice Design 2

This practice closet design focuses on changing Shelf Stack components, changing placement box locations after they are in place, and working with large closets. There are also two Wall Obstructions to add and design around.

*Ceiling Height – 96

*Top Shelf Height – 84

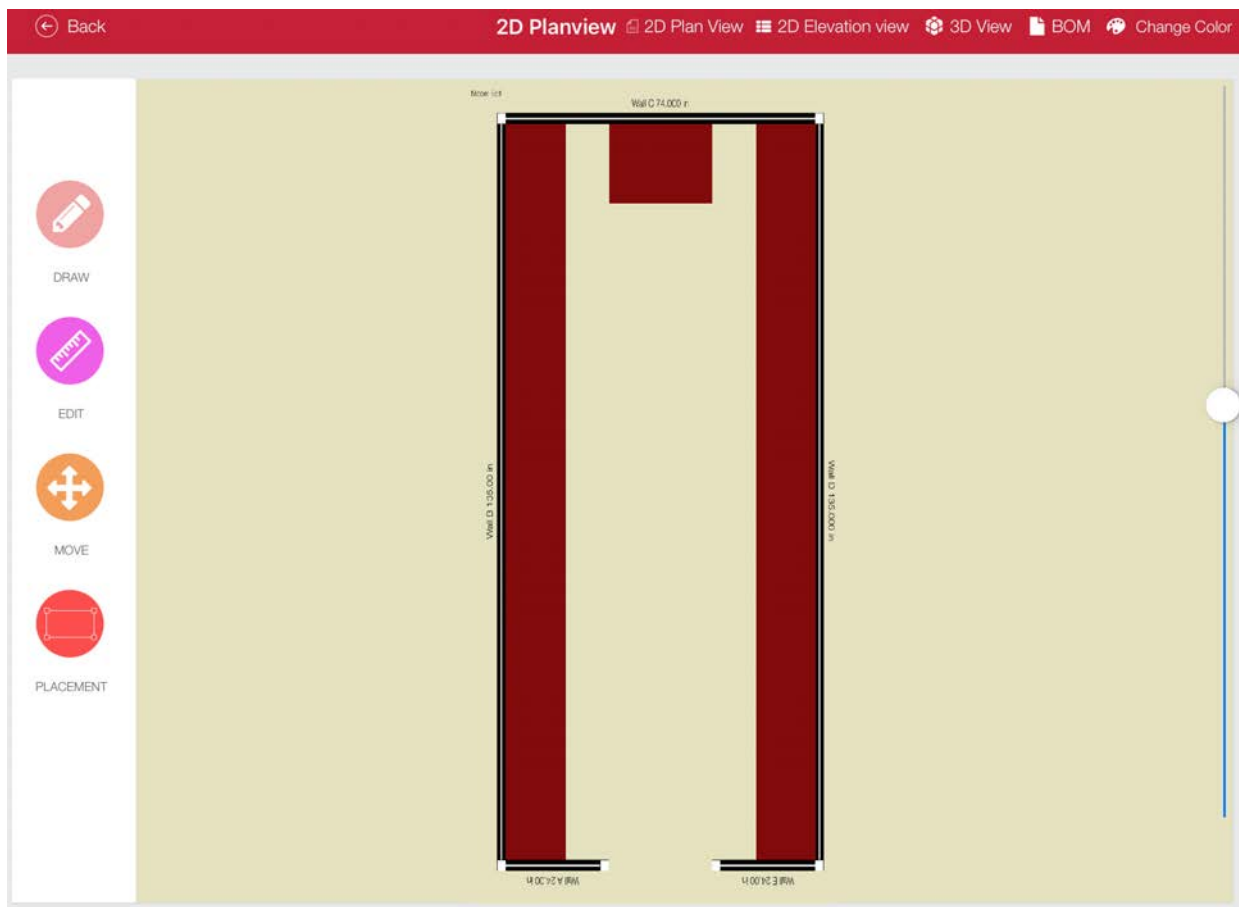
*Cherry Melamine with Satin Nickel Hardware

*Five Panel Drawer Fronts

*No Crown or Base Molding

*Window – Place on Wall C 26W X 28H Center on Wall and 50 off the floor

*Door – Place on Wall D 32W X 72H Centered on Wall and 0 off the floor



Practice Design 2



Wall C

Practice Design 2

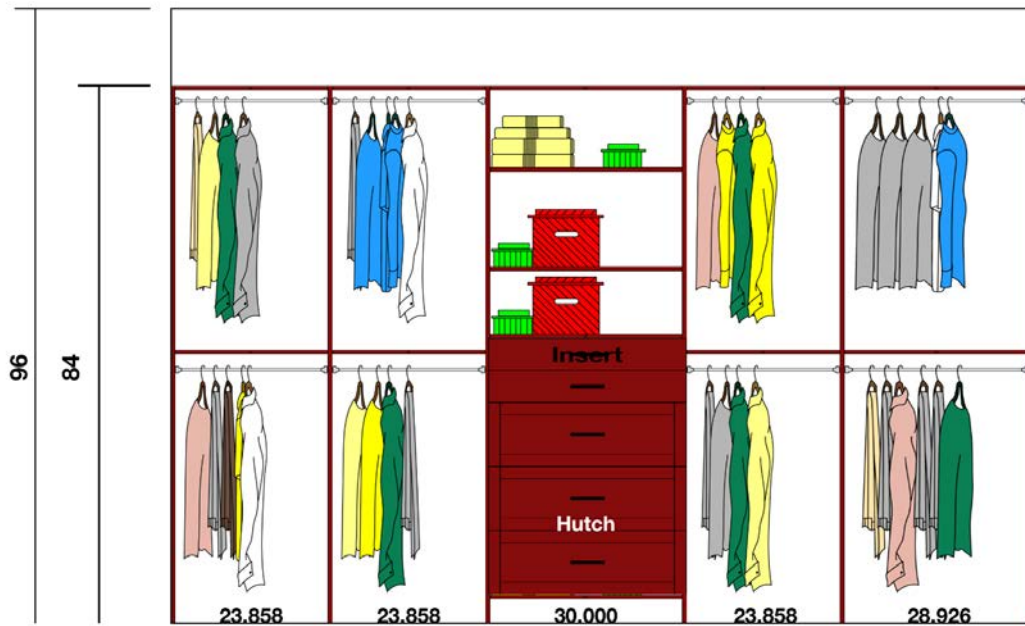


Wall B



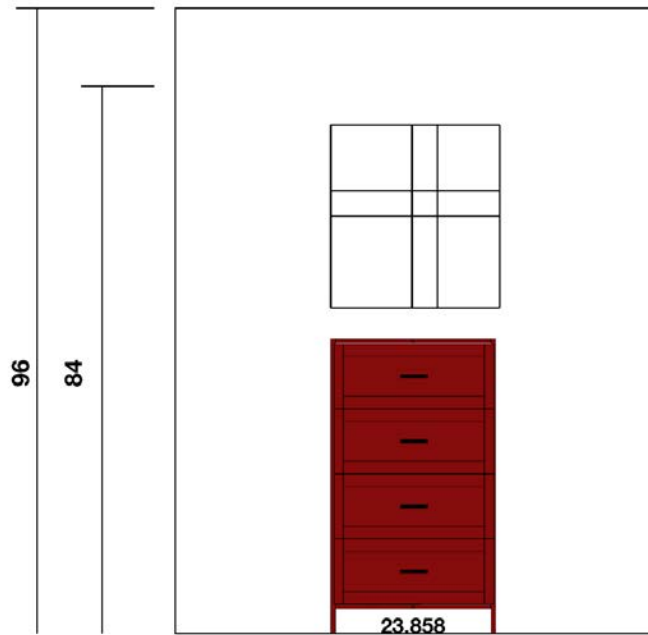
Wall D

Practice Designs 2



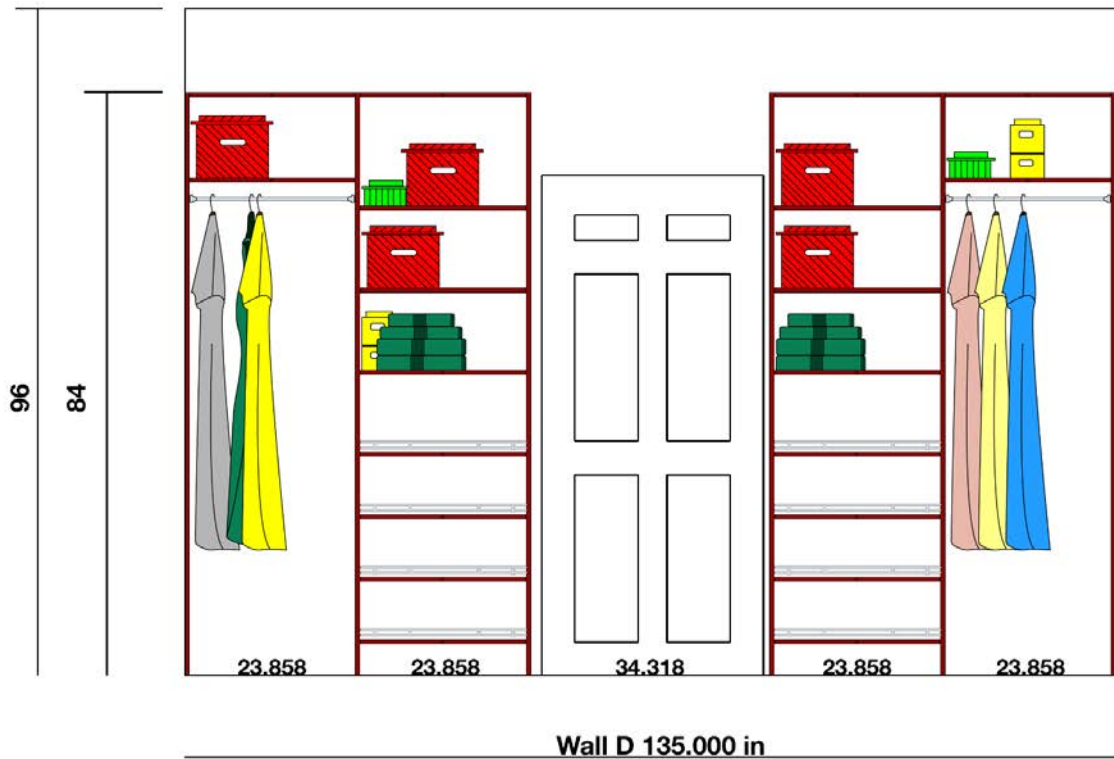
Wall B 135.00 in

Wall B 135.00 in	Wall Information Total: 135.00 in Usable: 135.00 in Free: 0.00 in
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Wall C 74.000 in	Wall Information Total: 74.00 in Usable: 26.00 in Free: 00.64 in
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Practice Design 2



Wall D 135.000 in

Wall Information

Total: 135.00 in Usable: 135.00 in Free: 00.00 in

For Help, continue to the how to page for this closet design to get the step by step instructions.

Practice Design 2 Step By Step Instructions

Creating walls and placement boxes

1. Open the Closet Design App.
2. Tap on *New Project* on the welcome screen.
3. Enter the name Practice Design 2 to the *Project Name* and *Customer Details Name* fields.
4. Tap *Add Project*
5. Tap *Add Design* in the customer information screen.
6. Change the name to Walk-In, change the color to Cherry, change the hardware finish to Satin Nickel, change the face style to Five Panel, turn off Crown Molding, and turn off Base Molding. Tap *Add*.
7. Draw the first wall by swiping your finger in a horizontal straight line to the left in the lower left corner of the 2D Plan View. Remove your finger from the screen.
8. Enter 24 into the calculator and then tap *Update*.
9. Draw a straight vertical line with your finger from the corner of the first wall. Swipe your finger up from the line and lift your finger off the screen.
10. Enter 135 into the calculator and then tap *Update*.
11. Adjust the page using the slider bar on the right so the top of the wall is visible on the screen.
12. Draw a horizontal line with your finger from the corner of the wall and swipe your finger in a straight line to the right. Lift your finger off the screen.
13. Enter 74 into the calculator and then tap *Update*.
14. Draw a straight vertical line with your finger from the corner of the wall. Swipe your finger down from the line and lift your finger off the screen.
15. Enter 135 into the calculator and then tap *Update*.
16. Adjust the page using the slider bar on the right so the bottom of the wall is visible on the screen.
17. Draw a horizontal line with your finger from the corner of the wall and swipe your finger in a straight line to the left. Lift your finger off the screen.
18. Enter 24 into the calculator and then tap *Update*.
19. Tap the *Edit* button, then tap on Wall C.
20. Tap the small arrow beside Number of Obstructions to open up the Obstruction Details.
21. Tap the right arrow until you get to the *Window* obstruction.
22. Tap the number by *Left Clearance*, then tap the *C* in the calculator to clear. Enter 24 and tap *Update*.
23. Lock the *Left Clearance* and repeat the previous step to change the *Right Clearance* to 24.
24. Ensure that the window Width updates to 26 inches.

25. Tap the number by the *Height From Floor Clearance*, then tap the *C* in the calculator to clear. Enter 50, then tap *Update*.
26. Tap the lock button beside *Height From Floor Clearance*.
27. Tap the number by the *Height From Ceiling Clearance*, then tap the *C* in the calculator to clear. Enter 18, then tap *Update*. Ensure that the window height changed to 28 inches.
28. Tap OK to close the Obstruction Details screen.
29. Tap on Wall D to open the Wall Properties screen.
30. Tap the small arrow beside Number of Obstructions to open up the Obstruction Details.
31. Choose the *Door* Obstruction Type, ensure that the door is centered on the wall, then tap OK.
32. Tap the *Placement* button.
33. Turn on the Wall B, Wall C, and Wall D wall placement buttons, then tap *Add Closet*.
34. Scroll right to select template 1201323 for Wall B, then tap OK.
35. Scroll right to select template 3404 for Wall C, then tap OK.
36. Scroll right to select template 91005 for Wall D, then tap OK.
37. Tap on Wall C and turn off the *Touches Right Corner* button. Ensure that the placement box is now open to open and tap *Update*.
38. Tap on Wall D and turn on the *Touches Left Corner* button. Ensure that the placement box is now wall to wall and tap *Update*.

Editing Components

39. Tap the *2D Elevation View* and ensure you are on Wall B.
40. Tap on the Shelf Stack and tap *Edit Section*.
41. Change the *Width* to 30 and turn on the *Hutch* button. Ensure that the Hutch button is colored, then tap *Update*.
42. Ensure that the correct amount of Vertical Panels are in place. If a panel needs corrected, tap on the component and select *Edit Section*. Adjust the *Right* and *Left Vertical* buttons as needed. Then tap *Update*.
43. Tap the Single Hang section on the right side, then tap Auto Fit.
44. Tap on the Single Hang section again and select *Edit Section*.
45. Change the Component Type to *Double*, then tap *Update*.
62. Tap the small blue directional arrow on the right to navigate to Wall C.
46. Tap on the right Shelf Stack and tap *Delete*.
47. Tap on the remaining Shelf Stack and tap *Edit Section*. Tap on the *Top Shelf Height*, and tap the *C* to clear the calculator. Enter 45.25 and tap *Update*.
48. Ensure that the Vertical Size changed to 45.25 also, then tap *Update*.
49. Tap on the Shelf Stack again and tap *Custom Options*.
50. Tap on the *10" Drawer* from the component list so that it has a small blue checkmark.
51. Tap *Add* four times. Ensure that four 10" Drawers are in the Shelf Stack Items list, then tap *Update*.

52. Tap the small blue directional arrow on the right to navigate to Wall D.
53. Tap on the left Drawer Stack and tap *Insert Component Space to Right*.
54. Tap on the Component Space and tap *Edit Section*.
55. Enter 35 into the calculator and tap *Update*.
56. Tap on the Double Hang section on the left and tap *Edit Section*. Change the *Width* to 23.858 and switch the Component Type to *Single*. Tap *Update* when finished.
57. Tap on the Drawer Stack on the left side of the door. Tap *Edit Section*.
58. Change the *Width* to 23.858, then tap *Update*.
59. Tap on the right Drawer Stack and tap *Edit Section*.
60. Change the *Width* to 23.858, then tap *Update*.
61. Tap on the right Double Hang section and tap *Edit Section*.
62. Change the *Width* to 23.858 and switch the Component Type to *Single*. Tap *Update* when finished.
63. Tap the center space section, then tap *Auto Fit*. The center space number should change to 34.318.
64. Tap on the left Shelf Stack and tap *Custom Options*.
65. Tap the red dot on the 5" Drawer, then tap the *Delete* button when it slides over.
66. Repeat step 65 for the remaining items in the Shelf Stack Items list.
67. Tap on *Shoe Shelf* in the left component list so that it has a blue checkmark, then tap the *Add* button four times. Ensure that four shoe shelves were added to the Shelf Stack Items list.
68. Tap the number by the *Amount of Adjustable Shelves*, and tap *C* to clear the calculator. Change the number to 3 and tap *Update*.
69. Tap *Update* to exit the Section Properties screen.
70. Repeat steps 64 thru 69 for the Drawer Stack on the right side.
71. The design is complete. Tap the *3D View* to check your work.