



# DIY SQUARE BOX WALL TRIM



**HISTORYMAKER**

— H O M E S —

est 1949

# DIY SQUARE BOX WALL TRIM DETAIL AT TWIN HILLS

Designed By: Sarah Ciesla for HistoryMaker Homes

## Supplies:

- 3" Long Flat Trim (purchase as long as possible and cut as needed)
- 6" Long Flat Trim (purchase as long as possible and cut as needed)
- Nails
- Paint
- Construction Adhesive
- Wood filler

## Tools:

- Nail Gun
- Caulking Gun
- Sand Paper
- Level (laser and flat lay if available)
- Paint Brushes

## Note:

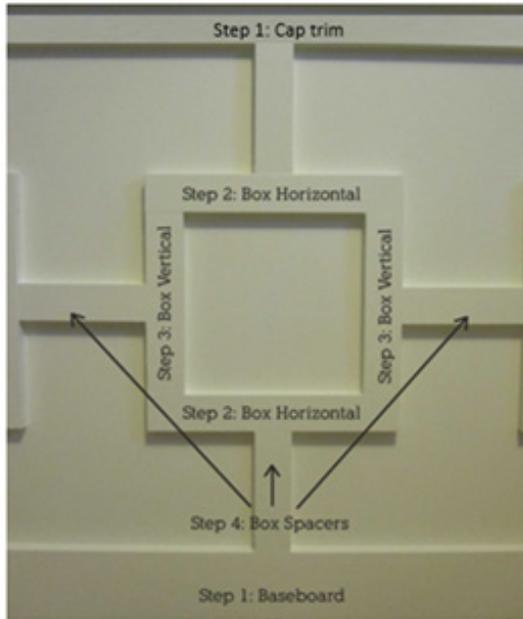
You will first need to determine the height you want the detail to finish at. We placed a laser wall level at this height and sanded the area below the level line, since we wanted a flat finish on the walls between the trim.



Then, wipe all the dust off from this area. Now you are ready to figure out the trim placement.

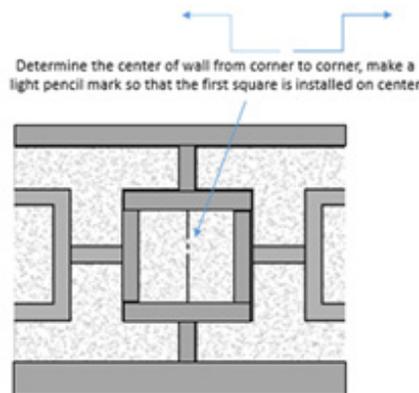
## Step by Step:

1. To create your box grid trim, first install the baseboard. We used a 6" flat trim for the baseboard so the look would remain consistent through the detail. If you have a baseboard with detail you may want to look at removing it and installing flat trim instead. (The rest of the trim for the detail we used 3" flat trim). Then install the top trim piece at the laser line.



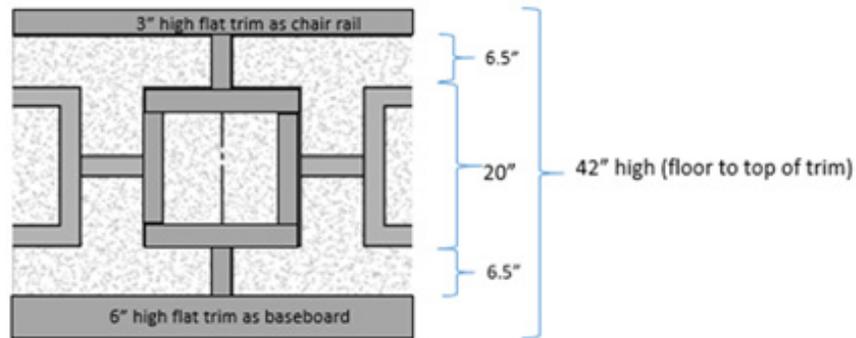
We wanted 20" by 20" boxes so we pre-cut pieces of the 3" trim down to 20" for the horizontal box pieces and cut pieces to 14" for the vertical box pieces.

2. Next, install the horizontal box pieces. Determine where the center of the wall is horizontally and vertically to install the first box so that it is completely centered on the wall and between the top and bottom trim.
3. Measure the wall from corner to corner and determine the center point, make a small pencil mark.

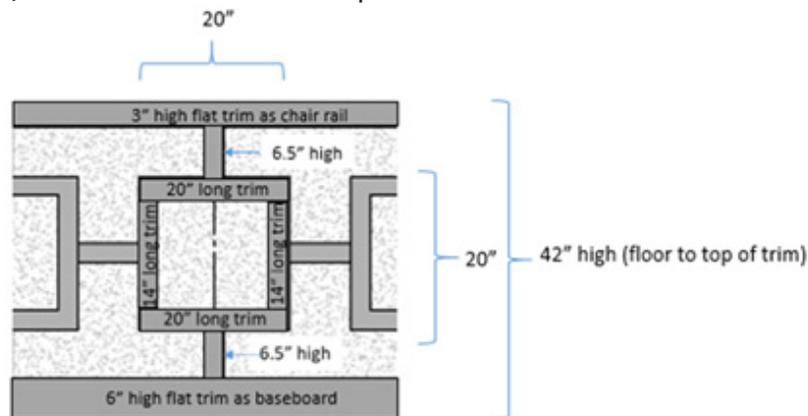


For our horizontal trim piece, we installed the first one 6.5" from the bottom of the top chair rail piece.

Our detail is 42" high detail minus 9" for the top and bottom base / chair rail cap pieces left us with 33". We know we wanted the boxes 20"x20" so that left us 13". Divide this number by 2 to get the distance from the inside of the top and bottom trim pieces the horizontal box pieces should be installed.



4. Secure the top horizontal piece to the wall, keeping it level, then measure the distance below it and install the 2nd horizontal piece parallel to the 1st piece, also using a level as you nail it in place.
5. Add the vertical pieces to complete the box. Since we wanted our boxes 20" square, we cut the vertical pieces down to 14" each.



6. After completing one box, re measure from the outside of the box to the baseboard and top trim. Cut several pieces to length, ours are 6.5” inches on all sides. Nail them in place centered on the box. Use the additional pieces as spacers to continue creating the boxes.
7. Then just repeat, repeat, repeat, just have the boxes die into the corner or window, doorways as they naturally hit the item.
8. Fill the nail holes, wait until the nail filler is dry sand, prime and paint both the trim and wall.

We used Sherwin William 7006 Extra white in an eggshell finish for the trim and wall between the trim. Above the trim we painted Sherwin Williams 7066 Gray Matters in a flat finish.

*You did it!!*

Now post a picture of your finished product on Facebook or Instagram and tag HistoryMaker Homes to show off your work!