



The Perfect Instructable-building Man-Cave Cubicle!

by [techhobbit](#) on February 17, 2012

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I think a blank piece of graph paper is a most beautiful thing! Just think of the possibilities! I dabble in a lot of things, as you can see by my interests. Wish I had more time to do instructables, and to search and see what others are doing!

Intro: The Perfect Instructable-building Man-Cave Cubicle!

This is a custom built cubicle to organize a lot of tools, supplies, and an electronics workbench/ lab area. I had to live away from home for ten months (in a little, tiny, cheap, studio apartment) due to job requirements. I took a lot of my (hobby) tools and supplies with me and quickly got tired of hunting through boxes stacked on top of boxes (see Before picture).

I first priced some large heavy duty shelving units at the local big box store and it ran into several hundred dollars. I decided I could do better than that and have a nice cubicle customized to my needs. I will admit this idea was sparked many years ago when I first saw some custom cubicles in a book, Nomadic Furniture, but mine goes a bit beyond those designs.

This cubicle is built of about 30 2x2s for framing, 1x10s for shelving, hardware consists of 1/4 inch nuts, bolts, and lock and fender washers. A few deck screws secure the shelves. I wasn't sure the 2x2s were going to be strong enough, but with the intermediate supports in the middle of each side, it's plenty strong. I had the red paint and some of the wood, and the desk its built around, but I think the whole thing could be done for around \$100 max. Far cheaper than equivalent amount of store bought shelves!

Two sides are against walls, and two sides are open beyond the cube, which helps keep me from getting cluster-phobic. But, that's not a problem for me - I love this space!

My finished size came out to about 7 x 7 x 7 foot cube. I first envisioned a cube within a cube with the space between them filled with shelves. But, as the design developed, it ended up being constructed as a series of "ladders" going around the area - you can see this in the build sequence pictures. Notice I had to stagger the level of shelves from one side to the adjoining sides.

UPDATE: SIZE MATTERS!!

I have since moved back home, and had to re-size my cubicle. It is now about 5.5 x 6 foot - I'm still getting used to it... My feeling is this is a bit too small to be comfortable, but maybe that's because I had it bigger for so long.

I have a workshop in a basement room, but my wife let me put the cubicle up between the living room and kitchen - albeit, a smaller version. It's a compromise for both of us. This way, I don't disappear for hours at a time; I'm in my cubicle, and she's watching *Pride & Prejudice*, and we coexist happily! (There's a little bargaining power there for those whose spouse may not be keen on having a Mancave... or, cubicle, in the middle of the house!)



Image Notes

1. After - the finished cubicle. Almost 100 linear feet of shelf space, all within arms length!



Image Notes

1. Before... where did I just see that 555 chip?

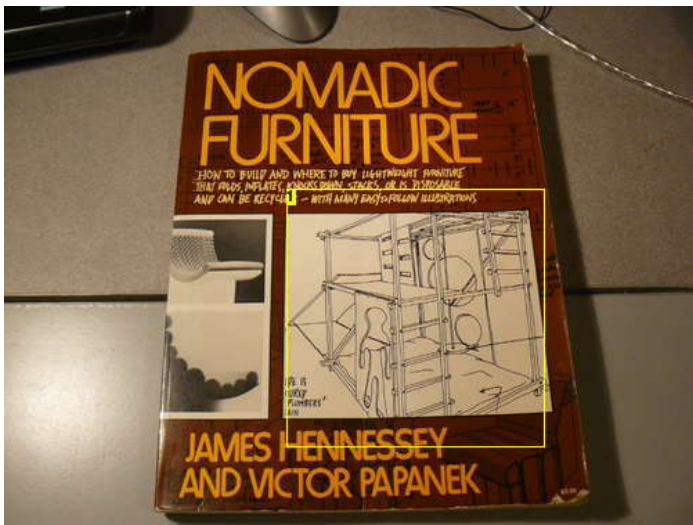


Image Notes
1. inspiration

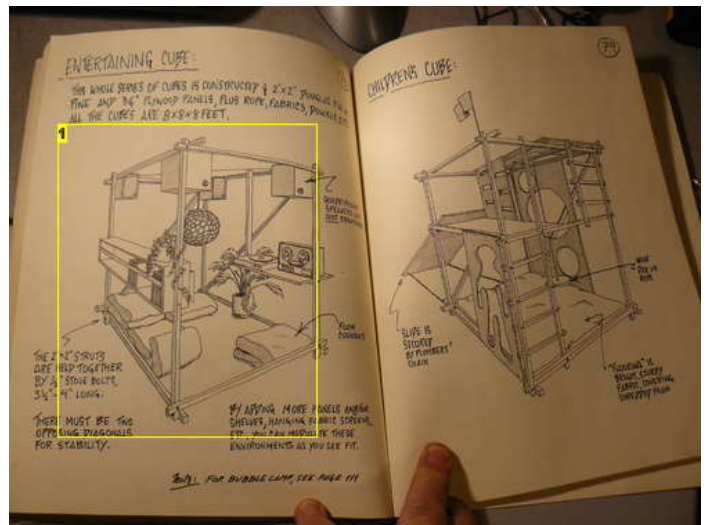


Image Notes
1. I need one of these!

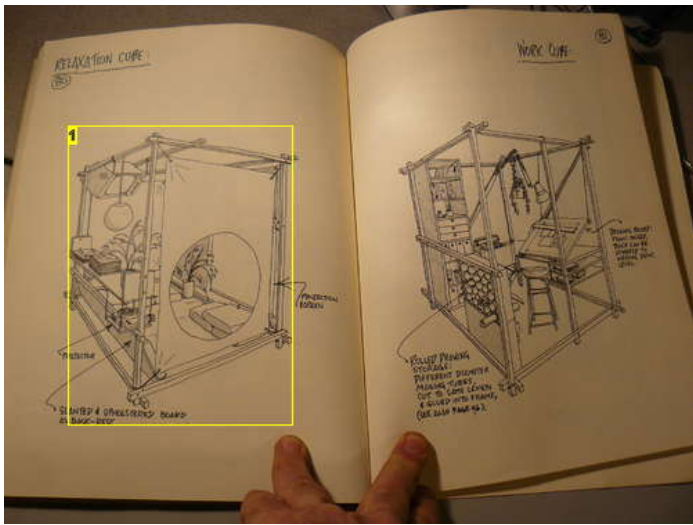


Image Notes
1. I like this too!

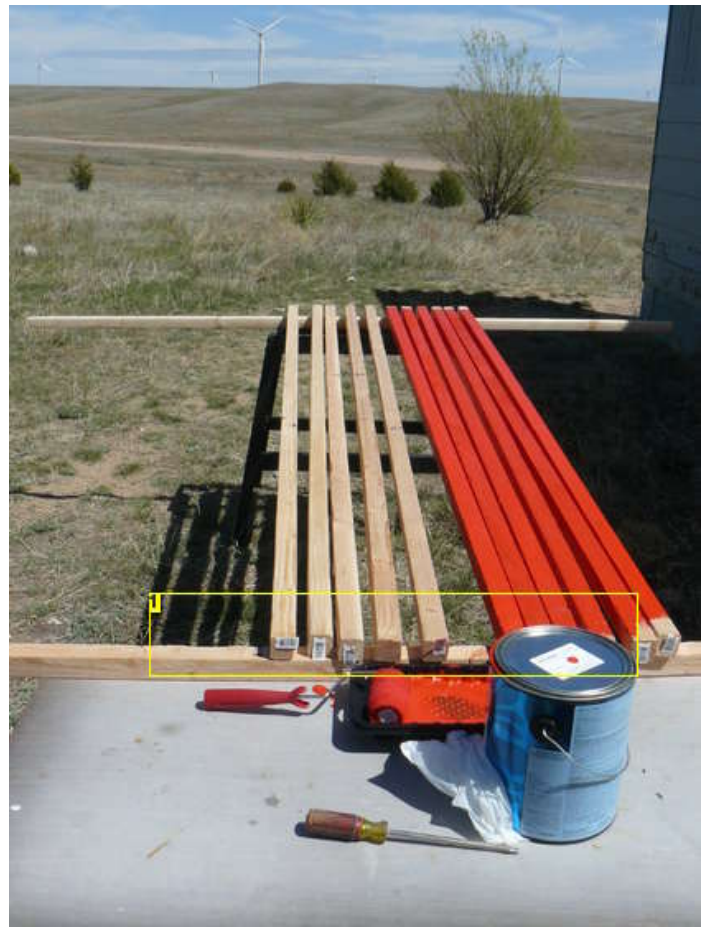


Image Notes
1. Rolling on the paint.



Image Notes

1. Paint a few extras, some are warped.



Image Notes

1. This 2x2 helps hold the uprights upright, while bolting at the base



Image Notes
1. Enter the Instructable-building, man-cave, command post!

Image Notes
1. No big screen tv here... I'll be too busy building Instructables!



Image Notes

1. These blank spaces quickly disappeared.

Related Instructables



Ultimate Mancave Coffee Table from Recycled Materials (Photos) by outdooradventurer



Mini Electronic Lab (Photos) by smnoor88



My workspace (Photos) by simmigunn



Mhkabir's Room-cum-Workshop (Photos) by mhkabir



Basement Workshop and Lab (Photos) by LargeMouthBass



My Clean Workshop (Photos) by icemataudio

Comments

[3 comments](#) [Add Comment](#)



edvannatta says:

like this want long you build this and information build or put information this how build all?

Feb 17, 2012. 3:58 PM [REPLY](#)



jessyratfink says:

Wonderful. I hope to one day have a crafting/reading cubicle like this.

Feb 17, 2012. 2:54 PM [REPLY](#)



Kiteman says:

If you can't have a shed...

Feb 17, 2012. 2:24 PM [REPLY](#)