



*Screen shot from the [Home Depot Video: Build a Garden Enclosure](#)

Home Depot: Build a Garden Enclosure - Written Plans

Link to original website with video: [Home Depot: Build a Garden Enclosure](#)

I really encourage you to watch the video and double check all lumber and cut lists before diving into this project! These were just my quick notes to refer to. I thought they may be helpful for someone else doing this project!

Lumber:

- 4 - 4x4's at 6 ft (had to buy 4 at 8 ft)
- ? - 2x4s at 12 ft (had to buy 16 at 8 ft, video only called for 3 which is wrong)
- 14 - 2x6s at 8 ft (only need 13, bought 14 to be safe)
- 1 - 1x2 at 6 ft

Materials:

- 3" and 2.5" exterior decking screws
- 32 ft of 48" wide garden fence
- Fence staples
- Gate hinges
- Door handle
- Latch (not mentioned in the video but needed for the door to stay shut!)

Cuts:

Frame:

- 7 - 2x6s at 96" (8 ft) (exterior raised bed)
- 7 - 2x4s at 96" (8 ft) (top of the enclosed bed and trim that hides top of garden wire)
- 4 - 4x4s at 72" (6 ft) (corner posts)
- 6 - 2x4s at 72" (6 ft) (vertical posts for stability)
- 2 - 2x6s at 30.5" (front raised bed pieces for each side of the door)
- 2 - 2x4s at 30.5" (front trim for garden wire for each side of the door)
- 8 - 2x4s at 31" (cross stabilizing pieces, didn't end up using)

Raised Bed:

- 4 - 2x6's at 96" (8 ft)
- 2 - 2x6s at 38" (double check measurement with bed before cutting to make sure it fits)

Door: (double check these measurements with door opening)

- 1 - 2x4 at 53" (cross stabilizing piece)
- 2 - 2x4s at 46" (side of door)
- 1 - 2x4 at 33.5" (top frame)
- 2 - 1x2s at 33.5" (top and bottom pieces)
- 1 - 2x6 at 33.5" (bottom frame)

Instructions:

MAKE SIDE WALLS

Lay 4x4 posts down parallel to one another. Attach the 2x4 and 2x6 to the top and bottom with 3" screws. Check square

Attach 2x4 at 72" on edge (in the middle). (2 inch part is touching the frame, 4 inch sticks out so even with 4x4s).

MAKE FRONT AND BACK WALLS

Use 3" wood screws to attach 2x6 and 2x4s to the bottom and top of the side walls to make a cube.

Attach 72" 2x4s to front and back walls. Two on each wall. 24" from corner 4x4 post. Use 3" screws.

ADD GARDEN WIRE

Attach garden wire around with fence staples. Leave an opening for the door.

ADD TRIM TO GARDEN WIRE

Attach the remaining 2x4s to the exterior to hide the top of the garden wire.

ADD CROSS BRACING (didn't end up doing)

Cut 2x4s at 31" so they are at a 45 degree angle. Attach to corners for stability. With 2.5" screws.

MAKE RAISED BEDS

Add 96" 2x6s to inside. Should be on the side closest to the exterior walls of the 2x4s. With 2.5" screws.

Add two 30.5" 2x6s to the back middle for another section of raised beds.

MAKE THE DOOR

Attach 1x2s to 2x4s to the top and bottom. Check for square.

Cut cross support. Mark diagonal and cut off ends. Screw on the support.

Add garden wire to the door.

Cover top and bottom with 2x6 and a 2x4 trim.

Add door handle, hinges, and latch to door. Attach the door to the garden enclosure.