How to Build a 10’x4’ Raised Garden Bed

Equipment List:
- Circular Saw
- Drill/Screwgun
- Measuring tape
- Pencil
- Saw horses

Supply List:
- 10ft 2”x 8” pressure treated board — 4
- 8ft 2”x 8” pressure treated board — 2
- 10ft 4”x 4” pressure treated post – 1
- 10ft 2”x 2” pressure treated post – 1
- 3” exterior wood screws — 48
- 1 cubic yard soil
- 1 cubic yard compost
Step 1:
- Set aside the 10ft 2"x8" boards
- Cut 2 of the 8ft 2"x8" boards in half — ~ 4 ft each
- Cut the 10ft 4"x4" post in quarters — ~2.5 ft sections
- Cut the 10ft 2"x 2" post in quarters — ~2.5 ft sections

Step 2: Side Walls
- Lay 2 of the 4"x4" posts on the ground and place 2 of the cut 4 ft 2"x8" boards on top, as in the diagram
- Secure each board with two screws on each end, driving the screw through the 4 ft board into the 4" post
- Repeat for the second side wall of the bed

Step 3: Adding the end walls:
- Stand one side wall upright
- Secure two of the uncut 10ft boards on the outside of the 4"x4" post on the upright side wall. Use two screws on each board, driving the screw through the 10ft board into the 4" post (see picture to right)
- Stand the second end wall upright, and secure the next side of the 10ft boards to this side wall
- Repeat for the second side of the bed
Step 4: Adding supports to the side walls:

- Secure two 2" x 2" post even spaced on each side wall on the inside of the bed. Drive four screws (two into each 10ft board) through the 2" x 2" post into the 10ft board. This will prevent the soil from bowing the 10ft boards.
- Repeat for the second side wall of the bed

Your frame is now complete!

Final Step:

- Fill your bed with the compost and soil. You can evenly mix compost and soil, but top off the garden bed with a good layer of compost.