

CPC Habitat Team 5 Report

10/30/2008

I called Dave this morning and he had tools and material ready to go when we arrived about 9:00. Our team was Dean Grothe, Tim Cassal and Dan McQueen. We are using power from a house around the corner. We installed the two 8 foot knee wall sections we framed last week and put a 2nd cap on them. We framed and installed another 8 foot knee wall section on the left and the right walls leaving about a 5' gap to the back wall for the 2x8 roof beams to span. We cut and installed 17 12 foot 2x10s cross beams on 24 inch centers starting at the front wall. We nailed metal straps to some cross beams tying them to the knee wall. We cut and installed mostly 22.5" 2x8 end blocks between the cross beams. We quit at 3:50.

Accomplishments:

- Installed two 8 foot knee wall sections framed last week..
- Framed and installed two 8 foot knee wall sections.
- Installed 2nd top plate tying knee wall sections together.
- Cut and installed 17 12 foot 2x10s cross beams on 24 inch centers starting at the front wall.
- Nailed metal straps to some cross beams.
- Cut and installed mostly 22.5" 2x8 end blocks between the cross beams.

Issues Resolved:

Issues to be Resolved:

Next Steps:

- Install five 12 foot 2x10 roof cross beams on 24" centers on top of knee walls
- Install end blocks between cross beams
- Install 12 foot 2x6 sill plate on top of rear wall.
- Hang seven ~5 foot 2x8 roof span beams on 24" centers on double 2x10 cross beams and on top of the rear wall sill with 4" notch on bottom end.
- Install roof plywood.
- Frame first floor front wall.

Materials Needed for Next Time:

- One 12 foot 2x6 sill plate
- Five 12 foot 2x10 roof cross beams (4 to cut for end blocks)
- Eight 8 foot 2x8 roof beams
- 7 beam hangers.
- 4ft level

- Air compressor
- 2 nail guns
- Radial arm saw with stand to cut roof cross beams
- Brooms (2 on site)
- Long extension cords (on site)
- Eight foot stepladder (on site)
- Two 10 foot ladder (on site)

Final Comments:

Call Dave an hour before arriving so your materials and tools are ready.
Remember to take photos for report.



