

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. The front steps were installed and look good. Dave reported that the roof was finished with the rubber matting and the interior brick wall was built up above the roof line. It was a good thing as it was cold and rainy all day. There is no overhang on the back so water was pouring down almost against the wall and coming in the window opening. We framed the three 2nd floor front windows with 2x12s pressure treated on the bottom plate but didn't final install them because we had no shims to level them. We couldn't frame the two 1st floor windows because we ran out of 2x12s which arrived at quitting time. We completed installing the 3rd cap on the second floor framing using mostly 2x4 scraps. We couldn't frame the 2nd floor back wall and two windows because the minimum 2" setback would expose the holes in the cement blocks. With several options, this issue has to be resolved. Also we have no more 2x4s for the wall framing. We had just two 12' 2x4s ceiling rafters which we installed on top of the knee wall foot starting at the front wall. We cut the rafters at 140.5" so we could fit them between the knee walls. We had to block the rafters on both sides at both ends to correct twisting. The rafters will have to be blocked in the middle to prevent twisting and perhaps use vertical wood hangers from the roof cross beams to prevent bowing. We had to quit at 2:30.

Accomplishments:

- Framed the three 2nd floor front windows with 2x12s
- Completed installing the 3rd cap on the second floor framing
- Installed two 12' 2x4s ceiling rafters

Issues Resolved:

- Stairs will be prefabricated

Issues to be Resolved:

- 2nd floor back wall two windows exposed holes in the cement blocks with 2" setback

Next Steps:

- Level and nail 2nd floor three front windows
- Insulate around window frames
- Install 2nd floor ceiling rafters
- Frame 1st floor back wall and windows
- Finish kitchen interior wall framing
- Frame and install 42" knee wall by stairwell
- Cut out 1st floor sub flooring from stairwell

Materials Needed for Next Time:

- About 23 12' 2x4s
- 25 8' 2x4s for wall framing
- Shims
- 2x12s (on site)
- 2x10s (on site)
- Marking pencils
- 4ft level
- 2ft level
- Air compressor (on site)
- 2 nail guns (on site)
- Radial arm saw with stand to cut roof cross beams
- Brooms (3 on site)
- Long extension cords (on site)
- Eight foot stepladder (on site)
- Two 10 foot ladder (on site)
- Empty Trash can

Final Comments:

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

Email report to team, other team leaders and Eric.

Dan

