

Framing the Walls

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Discharge of objects	Eye protection	
Pinch points	Hand protection	
Collision	Hearing protection	
Equipment Damage	Steel Toed Boots	
	Hi Vis Vest	

**Safe Work Procedure:**

1. Snap a line around the inside of the wall line of the intended walls
2. Bring the plate material to the floor.
3. Lay out the top and bottom on the floor starting with the longest wall and mark the stud locations allowing for any openings.
4. Position the bottom edge of the bottom plate on the inside of the snap, line in a vertical position and "toe nail" the plate at a 45 degree angle the snap line.
5. Attach all of the studs using a power nailer to the top and bottom plate
6. Square the wall up and secure it by driving a nail through a corner near the top of the wall
7. Place the sheeting on the wall according to plan and secure it
8. Install any required flashing
9. Raise the wall using good lifting techniques and adequate workers to assist in the process
10. Brace the wall at the ends to the joists using material of a sufficient strength
11. Build the remaining walls beginning with the opposite wall and brace it as well
12. Build the end wall and partially sheet it
13. Remove the bracing from that end prior to raising the end wall
14. Raise the end wall and secure the corners
15. Repeat this process for the other end wall
16. Ensure that all bottom plates are following the snap line on the inside
17. Tie the corners together by nailing the corner studs together or placing the remaining piece of the interlocking top plate if required
18. Cut out any openings that may be required
19. Finish sheeting the corners according to the plans.

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***  
**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<b>Guidance Documents/Standards:</b>  MB Workplace Safety & Health Act & Regulations:	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee: Date: