

## Tools - Suggested

1. Auto leveling laser with receiver - 2nd receiver helpful for larger slabs.
2. Saws - handsaw, keyhole / pruning saw, small chainsaw, chop saw and spare blades (metal for steel pipe and 60+ tooth for plastic pipe), battery reciprocating saw with long blade and circular saw.
3. Utility knife, extendable blade recommended such as H-1 Olfa.
4. Battery drills with magnetic 1/4" hex drivers
5. Tape measures.
6. Chalk line with red chalk.
7. Drywall T-square.
8. Framing square.
9. Lumber crayons, magic markers, pencils or line marking spray paint (*inverted cans*).
10. Tin snips.
11. Hammers - claw and small sledge.
12. Bolt cutter.
13. Shovel and wheelbarrow.
14. Landscaping rake (*36" wide*) and comb rake.
15. Rebar tie spinners or hook for drill.
16. Generator if power not available (*including gas, oil*).
17. Extension cords.
18. Flood lights if required.
19. Small (*18"*) plate packer or small vibrating roller.
20. Digital camera.
21. Hearing, eye, hand, foot and head protection.
22. Architectural drawings for building to verify dimensions, possible interferences (*floor drains, plumbing etc.*), conduit locations and verify heater box locations are in appropriate locations.
23. Scale ruler - 1/4" = 1' or 1/2" = 1' depending on plan scale
24. Provisions for waste disposal.
25. Low expansion foam gun (for supplied low expansion foam cannisters).

## Materials - Suggested

1. Batter boards - 2x2 stakes, 1x4 strapping, 1-1/2" wood screws and mason line.
2. 5"-6" spiral nails.
3. Wire mesh and rebar as per drawing.
4. Dowels (*ICF walls*) or anchor bolts (*wood frame walls*).
5. Angle for garage doors (*optional*).
6. Rigid or flexible electrical conduit, complete with fittings, locknuts and PVC cement (*refer to Rough-In PDS for sizes*).
7. 1" poly (75 PSI) or 1" conduit to sleeve water lines.
8. 1/2" oxygen barrier PEX for water lines (*cut ends at 45° for ease of installation in sleeves*).
9. Wire pulling lubricant for long water line runs.
10. Patio stone or cinder block or large stone to weigh down furnace box.