

- Michigan Part 124 migrant housing rules requires a minimum of one washing machine or a double laundry tub per 30 individuals and plumbed with a hot and cold water supply
- It is understood that each camp would have different laundry needs and these suggested layouts are intended to provide ideas for a planned layout of a detached or attached laundry room addition
- All electrical receptacles used for an automatic washing machine shall be GFCI type and meet applicable electrical code requirements
- If cold weather use is anticipated, (before May 31 and after September 1), an approved heating device capable of maintaining a min of 65 degrees shall be provided
- Ventilation of clothes dryers shall meet applicable mechanical codes
- Material quantities are rough estimates for guidance purposes and are not inclusive of all materials

SUGGESTED DESIGN FEATURES

- 4" smooth finish slab on grade, sloped to center.
- 2:12 roof pitch
- 12 inches overhang on sides and rear
- 24 inches overhang on entry
- $\frac{3}{8}$ " x 8" entry door
- 4824 window
- 24x40- 2 compartment utility sink or space or washer/dryer combo

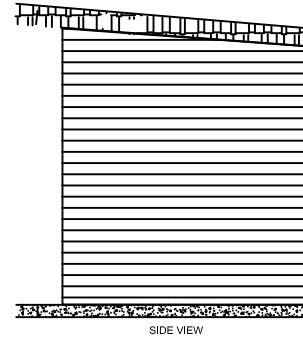
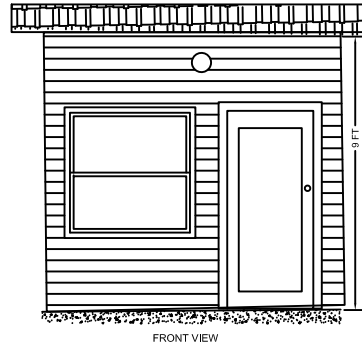
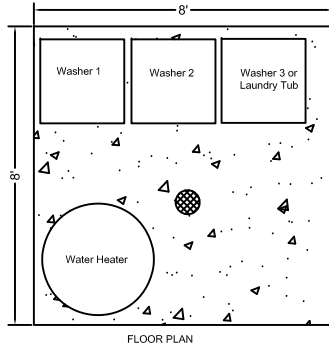
VARIABLE LIST OF MATERIALS

- PVC / length of drain line to septic from washers
- Amount of copper/ pex tubing for hot and cold runs for washer/ sinks
- Water heater plumbed in unit if outside unit is unavailable
- Insulation- batt/blown-in/ spray foam
- Electrical wiring and outlets

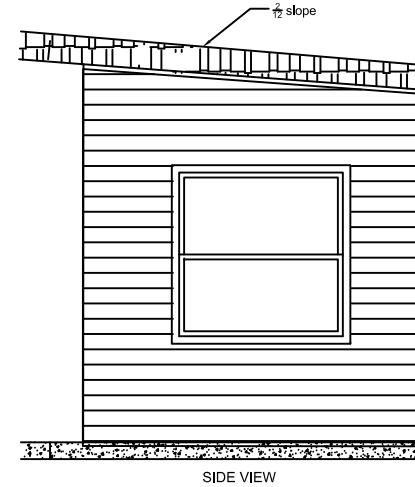
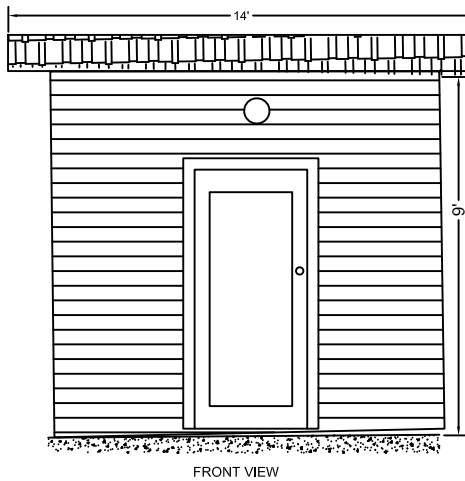
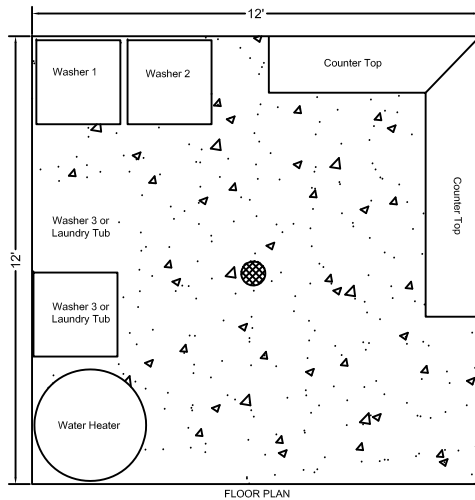
SUGGESTED DESIGN LIST OF MATERIALS

- 4" in thickened slab on grade. (About 1 cubic yard of concrete)
- 36 ft. of treated 2x4 for sill plate
- 44 ft. of 2x6 (sub fascia/side, front, rear roof framing
- 44 ft. of aluminum fascia (if room framing is untreated wood)
- 132 sq. ft. of sheet metal for roofing(assuming 10% waste)
- 160 ft. of 2x4 (front/rear/side wall framing at 24inches o.c. (assuming 10% waste)
- 250 sq. ft. of sheet metal for front/side/rear wall covering (assuming 10% waste).
- 10-12' -2x6 for roof framing (roof at 16" o.c. and includes 10% waste)
- 1- 3/0x6/ 8 steel entry door) 9 lite or built-in screen for additional light and ventilation)
- 1- 4824 single hung or double hung vinyl window with screen
- 1-exterior dusk to dawn light, centered between entry door and window, under overhang"

OPTION 1



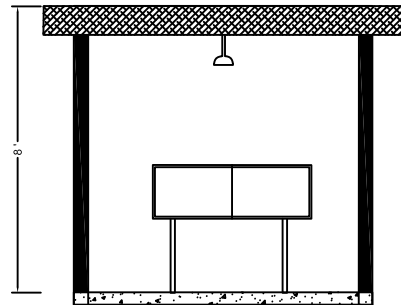
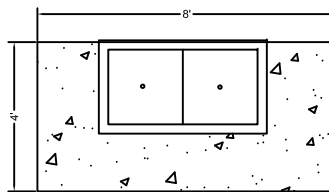
OPTION 2



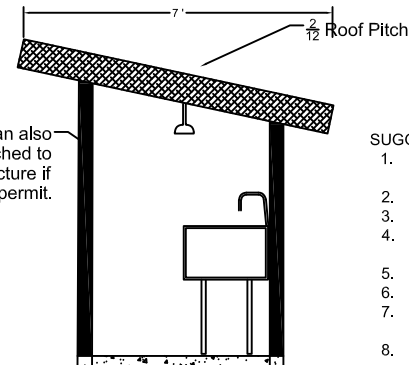
SUGGESTED DESIGN LIST OF MATERIALS

- 4" thickened slab on grade. (About ± 2 cubic yards of concrete)
- 2- 48x24 windows
- 3/0x8 entry door
- 2- 24x40 double compartment utility sinks
- 56 ft of treated 2x4 for sill plate
- 60 ft of 2x6(fascia/roof side/ front and rear framing)
- 60 ft of aluminum fascia (if framing is untreated wood)
- 225 sq ft of sheet metal for roof (± 10%waste)
- 240 ft of 2x4 (front/rear/side walls @ 24" o.c., including waste)
- 480 sq ft of sheet metal for front/side/rear walls including waste.
- 14-16ft 2x6 (roof @ 16" o.c.)
- 150cfm vent fan with light in center.
- Centrally located floor drain.
- 1 exterior dusk to dawn light, centered between entry door and window, under overhang

OPTION 3



This side can also be attached to existing structure if conditions permit.



SUGGESTED DESIGN LIST OF MATERIALS

- 4" thickened slab on grade. (About ± 0.65 cubic yard of concrete)
- 12" overhang on sides; 24" overhang front and rear
- 32 LF of 2x6 (Fascia/roof; side/rear & front framing)
- 32 LF of aluminum fascia (if framing lumber untreated)
- 50 SF sheet metal for roof (including waste)
- 4-14 LF 4x4 or 6x6 for corner support
- 1 centrally mounted light fixture (dusk to dawn or switch)
- 24x40 2 compartment sink