

2.7.8 – GABLE WALLS

The preferred method to construct a gable end is on the floor to be installed as a one-piece unit.

STEP 1: Construct the gable wall, including any necessary rebar. Connect forms together with zip ties and foam adhesive. To minimize waste, be cautious when foaming outside the gable dimensions.

STEP 2: Snap a chalk line for the sloped gable cuts and make the cuts with a pruning, reciprocating or other type of saw. Screw 1x4s along the cuts on both sides of the wall.

STEP 3: Ensure that appropriate wall alignments and scaffolding system is in place for safe installation.

STEP 4: Using appropriate lifting equipment, place the sloped gable wall in place on the squared wall.

STEP 5: Pieces of plywood can be screwed into the 1x4s during placement to help contain the concrete.

STEP 6: Make sure all necessary roof attachment hardware is available prior to concrete placement, as it must be installed during or immediately after the pour.

Another option for constructing a gable wall is to assemble the gable in place. Set the pitch for the gable by marking the first course appropriately. Subsequent courses should follow this pattern.

