Preparation and First Course

Stand the door bucks into position, plumb them and hold them in place with kickers. If possible, run the kickers to the outside to keep your work area clear.

Select a corner to start placing the forms. Place a corner form (right hand or left) at the selected corner and begin to install the first course. Work in one direction around the foundation cutting the forms as necessary. Use Nylon Zip ties to tie the top connector of each adjacent block together. This will help align the first course and create an excellent base for subsequent courses.
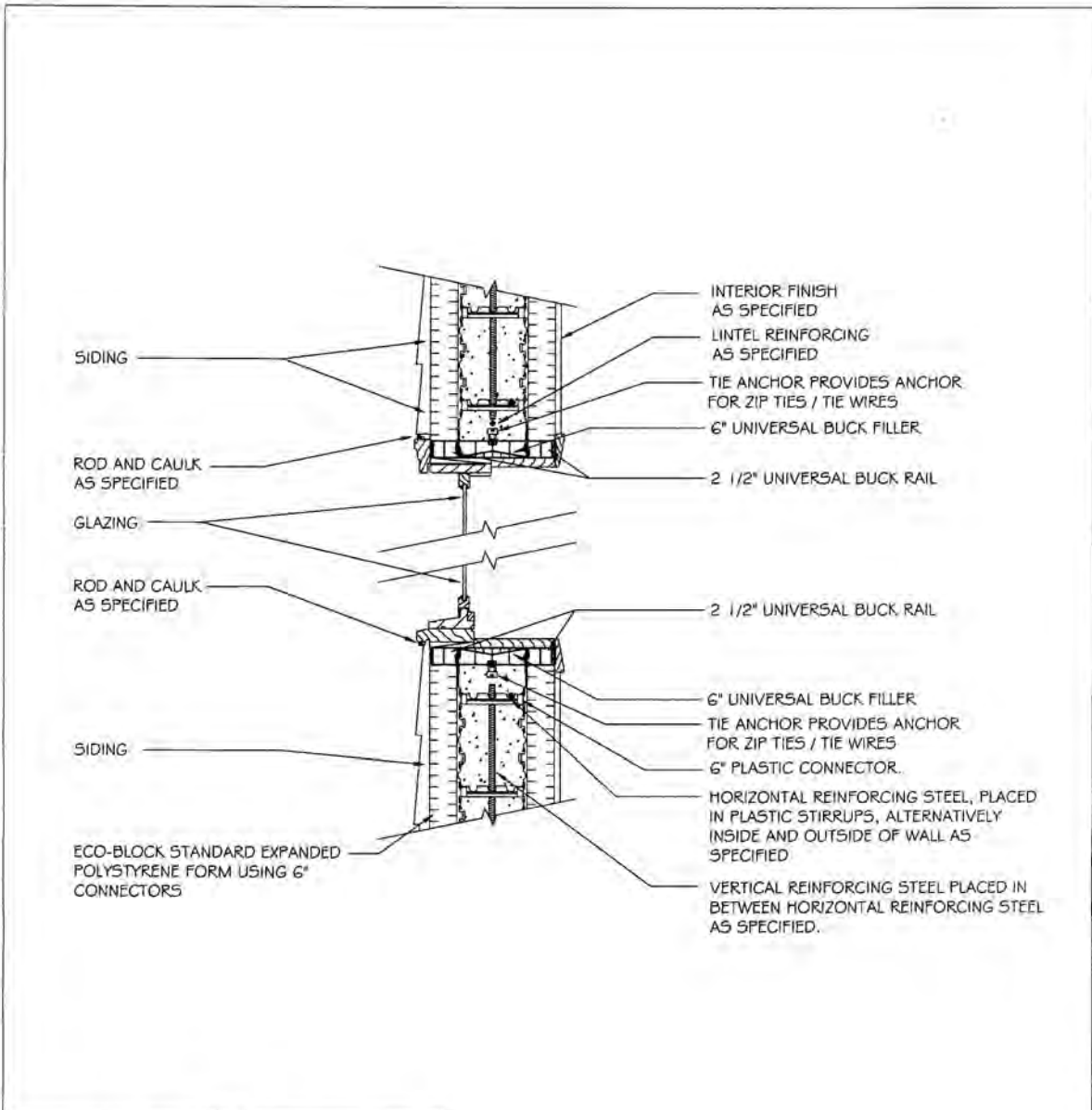

Cut the forms that butt up to a door buck, meet under a window or in the middle of a wall as necessary.

Technical Tip: Always cut on the form's score lines to keep the serpentine tongue and groove in alignment. **Always cut a hair short so you don't have to wedge a form into place.**
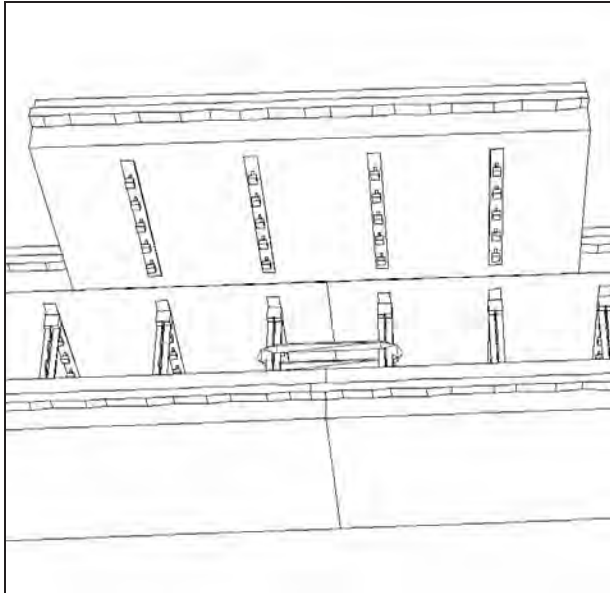
If a cut leaves more than 8 bars past a web, attach a strap across the cut on each side of the form to reinforce the cut.

SIDING

INTERIOR FINISH AS SPECIFIED

LINTEL REINFORCING AS SPECIFIED

TIE ANCHOR PROVIDES ANCHOR FOR ZIP TIES / TIE WIRES

6" UNIVERSAL BUCK FILLER

ROD AND CAULK AS SPECIFIED

2 1/2" UNIVERSAL BUCK RAIL

GLAZING

ROD AND CAULK AS SPECIFIED

2 1/2" UNIVERSAL BUCK RAIL

6" UNIVERSAL BUCK FILLER

TIE ANCHOR PROVIDES ANCHOR FOR ZIP TIES / TIE WIRES

6" PLASTIC CONNECTOR.

SIDING

HORIZONTAL REINFORCING STEEL, PLACED IN PLASTIC STIRRUPS, ALTERNATIVELY INSIDE AND OUTSIDE OF WALL AS SPECIFIED

ECO-BLOCK STANDARD EXPANDED POLYSTYRENE FORM USING 6" CONNECTORS

VERTICAL REINFORCING STEEL PLACED IN BETWEEN HORIZONTAL REINFORCING STEEL AS SPECIFIED.
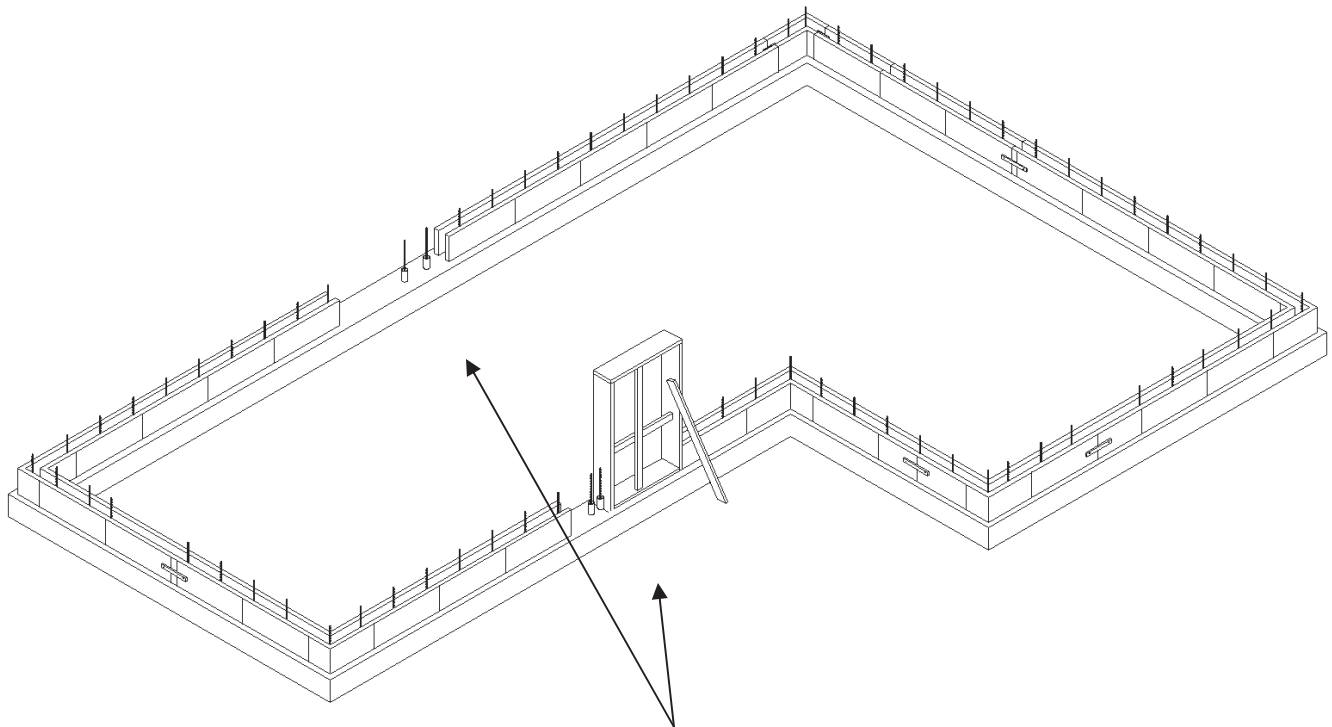
NOTE:
IT IS THE RESPONSIBILITY OF THE DESIGNER / END USER TO VERIFY THAT STRUCTURES BUILT WITH ECO-BLOCK HAVE BEEN DESIGNED, ENGINEERED, AND CONSTRUCTED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES AND REGULATIONS

ECO-Block, LLC
INSULATING CONCRETE FORMS
"... SAVING AMERICA'S ENERGY™"
4100 N. POWERLINE ROAD
BUILDING I, SUITE 1 &2
POMPANO BEACH, FL 33073
954-766-2900   800-595-0820
WWW.ECO-BLOCK.COM

WINDOW HEAD/SILL
UNIVERSAL BUCK
SIDING EXT., 6" FORMS

DATE: 5/23/2002

SCALE: 1" = 1'-0"

REVISION:

DRAWING NUMBER:

M-50-0023

Zip tie or wire the top connectors of all adjacent blocks on the first course together to hold them in line.

<u>Technical Tip:</u> Place a whole or cut piece of ECO-Block on each 1st course block connection. This will ensure that the tongue and groove system is perfectly aligned, allowing for easy stacking.

Stack toward window or door