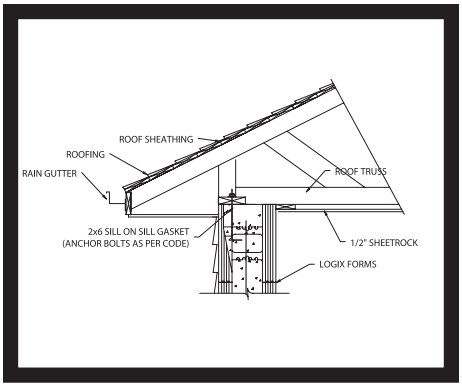
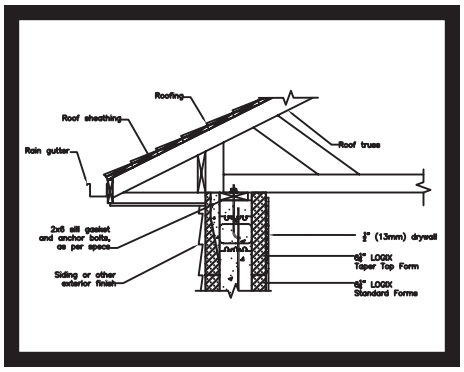
2.13 – ROOF CONNECTIONS



For full size CAD drawing see Section 5, CAD Drawings

Roof connections can be attached to the Logix wall in a variety of ways. Several factors can affect which method to use such as area of the country and wind conditions.

2.13.1 – INSET SILL PLATE



For full size CAD drawing see Section 5, CAD Drawings

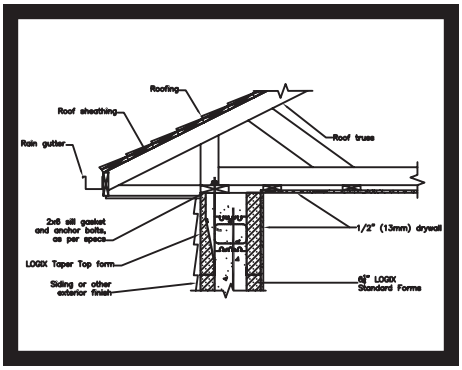
This method of sill plate attachment is on one the most energy efficient. The Logix foam on each side provides an excellent thermal barrier.

STEP 1: Trowel the concrete out to a level below the top of the form equal to the depth of the sill plate. Use a site built wood trowel. Be sure to cut the trowel board to the full width of the concrete core.

STEP 2: Install embedments as required.

NOTE: For ease of concrete flow it is recommended to use either Logix Taper Top or Double Taper Top for the top course.

2.13.2 – TOP MOUNTED SILL PLATE



For full size CAD drawing see Section 5, CAD Drawings

This method is typically used when additional wall height is required.

STEP 1: Trowel concrete flush with top of form and recheck for level.

STEP 2: Install embedments as required.

NOTE: For ease of concrete flow it is recommended to use either Logix Taper Top or Double Taper Top for the top course.