

## R-Control SIPs Do's

- 1.) Handle SIPs with appropriate care.
- 2.) Store SIPs fully supported off the ground.
- 3.) Protect SIPs from weather with breathable covering.
- 4.) Lift and place SIPs with appropriate equipment.
- 5.) Provide level and square foundations or supporting floors.
- 6.) Install SIPs in accordance with approved drawings.
- 7.) Separate SIP facings and untreated plates from contact with concrete.
- 8.) Support both SIP facings fully on foundation or floors.
- 9.) When using cap or sill plates, use equal to full SIP width and offset plates joints from spline joints.
- 10.) Provide adequate bracing of SIPs during installation.
- 11.) Use factory provided electrical chases in SIP core.
- 12.) When using 2X, engineered wood, or I-Beam splines, use only continuous members.
- 13.) Provide appropriate end bearing for roof SIPs.
- 14.) Install fasteners flush to SIP facing surface.
- 15.) Protect SIPs from weather as soon as practical after installation.
- 16.) Use code approved flashings and exterior wall & roof coverings.
- 17.) Use code approved thermal barriers on interior.
- 18.) Have SIP structural requirements reviewed by a qualified design professional.
- 19.) Have any field modifications to SIPs, such as openings/penetrations reviewed by a qualified design professional.

Updated 1-16-12

R-Control® SIP

TITLE:  
SIP Do's

NO.  
SIP-100