PorterSIP Installation Inspection Criteria

Wall panels

- Nails and screws installed per PorterCorp connection details
- Panels have not been damaged by incorrect material handling methods during installation
- Both OSB skins are bearing on a floor deck or treated plate
- Sealant is installed per PorterCorp connection details – as can best be determined
- Headers are properly supported by jack-studs
- No visible gaps between panels that have not been sealed
- Any special required hold-downs must be installed correctly
- Panels are installed in the correct orientation
- Point loads are accounted for and adequately blocked
- Panels kept reasonably dry during installation
- No unapproved horizontal or vertical cuts made in the OSB skins of the panels
- When applicable, drainage plains and flashings are properly installed
- Thermal barriers are typically not the responsibility of the SIP installer, but 15 minute thermal barrier , as required by local codes are specified and understood

Roof panels

- Nails and screws installed per PorterCorp connection details
- Panels have not been damaged by incorrect material handling methods during installation
- All roof panels must have adequate continuous bearing surface a minimum of 1-1/2" wide
- Sealant is installed per PorterCorp connection details – as can best be determined
- SIP tape is installed on the predominantly warm side of all connections
- No visible gaps between panels that have not been sealed
- Panels are installed in the correct orientation
- Panels kept reasonably dry during installation
- No unapproved horizontal or vertical cuts made in the OSB skins of the panels
- PorterCorp load charts, connection details, and code listing report have been strictly followed
- Roof panels have temporary protection or permanent roofing material installed immediately after installation
- Roofing system is appropriate for the site conditions and roof pitch
- Thermal barriers are typically not the responsibility of the SIP installer, but 15 minute thermal barrier , as required by local codes are specified and understood