

DESIGN CRITERIA TOWN OF LOCHBUIE

<p>WIND SPEED</p> <ul style="list-style-type: none">• 115 MPH ULTIMATE <p>SEISMIC</p> <ul style="list-style-type: none">• B <p>Subject to Damage from</p> <ul style="list-style-type: none">• WEATHERING -SEVERE• FROST LINE - 30"• TERMITE-SLIGHT/MODERATE <p>SNOW LOAD</p> <ul style="list-style-type: none">• GROUND - 30 PSF <p>FLOOR LOAD</p> <ul style="list-style-type: none">• SLEEPING - 30 lb.• OTHER - 40 lb. <p>DEFLECTION,</p> <ul style="list-style-type: none">• FLOORS – L/360• RAFTERS<3/12 – L/180 <p>TEMPERATURE</p> <ul style="list-style-type: none">• WINTER 1° F• MEAN 45° F <p>SOILS BEARING CAPACITY</p> <ul style="list-style-type: none">• 1500 psf [assumed]	<p>Special Requirements:</p> <ul style="list-style-type: none">- Ice and water shield required <p>ADOPTED CODES</p> <p><u>Residential Construction</u> 2018 International Residential Code 2018 Energy Conservation Code 2017 National Electrical Code</p> <p><u>Commercial Construction</u> 2018 International Building Code 2018 International Plumbing Code 2018 International Mechanical Code 2018 International Fuel Gas Code 2018 International Energy Code 2017 National Electrical Code</p> <p><u>Other Adopted Codes</u> 2018 International Property Maintenance Code 2018 International Existing Building Code 2018 Swimming Pool & Spa Code</p>
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