

## GLOSSARY

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|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BALUSTER</b>         | A miniature column or other form of upright in a series which supports a handrail, as in a balustrade.                                                                                                                                                                           |
| <b>BALUSTRADE</b>       | A railing with supporting balusters.                                                                                                                                                                                                                                             |
| <b>COLUMN</b>           | A slender vertical structural member used to support roof and floor loads.                                                                                                                                                                                                       |
| <b>COMBUSTION AIR</b>   | Air required for the burning of fuel.                                                                                                                                                                                                                                            |
| <b>COPING</b>           | A sheet metal, stone, concrete, tile or other covering over the top of a wall.                                                                                                                                                                                                   |
| <b>COUNTER FLASHING</b> | A second and overlapping layer of flashing where conditions are such that the first layer may not insure water tightness.                                                                                                                                                        |
| <b>DOWNSPOUT</b>        | The vertical portion of a rainwater drainage pipe. Also called leader or conductor.                                                                                                                                                                                              |
| <b>EXPANSION JOINT</b>  | A joint containing compressible materials which will absorb movement caused by thermal expansion and contraction.                                                                                                                                                                |
| <b>FLASHING</b>         | Sheet metal weather protection placed over a joint between different building materials or between parts of a building in such a manner that prevents water from entering.                                                                                                       |
| <b>FLOOR JOIST</b>      | One of a series of parallel beams used to support a floor.                                                                                                                                                                                                                       |
| <b>GARGOYLE</b>         | A sculptural projection from a roof scupper to drop rainwater clear of the walls.                                                                                                                                                                                                |
| <b>GRAVEL STOP</b>      | An angle-shaped sheet metal trim member at the edge of a roof, having a slightly raised lip to retain roof gravel surfacing material.                                                                                                                                            |
| <b>PANIC HARDWARE</b>   | A type of quick-acting door opening hardware consisting of a horizontal bar on the inside of a door. By pushing against the bar, a leverage mechanism will unlatch and open the door. Such hardware is legally required for safety reasons on certain exits in public buildings. |
| <b>PARAPET</b>          | The top part of an exterior wall which is above the roof line.                                                                                                                                                                                                                   |
| <b>PLUMB</b>            | A true vertical line.                                                                                                                                                                                                                                                            |
| <b>POINTING</b>         | The treatment of masonry joints by troweling mortar into the joint.                                                                                                                                                                                                              |

## **GLOSSARY – continued**

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| <b>RAFTER</b>        | One of a series of framing members used to support a roof. Rafters are closely spaced and usually frame into a beam or bearing wall.                                        |
| <b>RIDGE</b>         | The line formed at the intersection of the upper edges of two sloping roof surfaces as opposed to a valley.                                                                 |
| <b>SHEATHING</b>     | A material consisting of thin boards or plywood used to cover a wall, floor or roof surface.                                                                                |
| <b>SOFFIT</b>        | The underside of a horizontal surface which projects beyond the wall line as in an overhanging roof.                                                                        |
| <b>SPALL</b>         | The cracking or flaking of particles from a surface.                                                                                                                        |
| <b>SPLASH BLOCK</b>  | A concrete or masonry block laid on the ground under a downspout to carry roof drainage away from a building and to prevent soil erosion.                                   |
| <b>STAIR RISER</b>   | The vertical face of a stair step.                                                                                                                                          |
| <b>STAIR TREAD</b>   | The horizontal part of a stair step; the part actually stepped upon.                                                                                                        |
| <b>VAPOR BARRIER</b> | Any thin membrane used to prevent the passage of water vapor, such as under a concrete slab placed upon the ground or between the back of a wall finish and the insulation. |
| <b>VALLEY</b>        | The intersection at the bottom of two roof planes.                                                                                                                          |
| <b>WEEP HOLE</b>     | A hole through the bottom of a retaining wall to drain water from behind the wall thereby preventing the build-up of hydrostatic pressure.                                  |