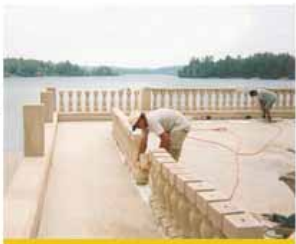




"Taking the time"

A Dry Lay Out of assemblies speeds the installations and avoids mistakes

In this case the parts are being laid out with lineal spacing in preparation of installing. A common practice with good mechanics and ample room. The wall assemblies such as windows are generally done laying face up the stones lay out nicely on the ground.



"Handy Hints"

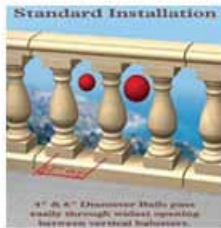
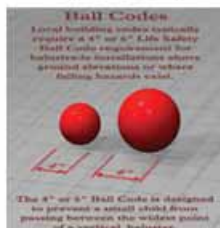
Use the shipping foam while doing the layouts so as not to damage the edges of the stone.



Stone Legends

Ball Code

The Uniform Commercial Code known as the UCC publishes code requirements that are adopted by most municipalities in one form or another. In this case the balconies and stairs that are over 48 inches above ground (may vary according to district) will comply with the adopted ball code. The purpose of a ball code is to prevent falling accidents. The size ball code adopted 4" or 6" delineator refers to the "maximum diameter" of a hypothetical ball used to measure the maximum gap between balusters. A ball mimics a small child's head. If a child's head can pass through, a chance exists that the child's body can pass through also. Check local building codes for Ball Code requirements pertaining to your specific installation.



Ball Code alternative

Note that in historically correct architecture balustrade spacing may not meet ball code and a variance to be esthetically correct will not be granted. One solution is the insertion of small bronze spindles between balusters. This can be done during installation. Holes drilled between balusters allows the metal spindles to be inserted during the assembly allowing greater spacing between balusters and still meet the required ball code. The spindles are hardly noticeable from a distance and add an interesting detail to



Grabbable Handrails



Shown in the photo to the left the stairs we have what is called a grab rail installed inside the stairs made of metal.

Some building codes require a grabbable handrail for certain applications. A standard handrail can be used with a cast stone handrail or the Binelli handrail can be used if you want to avoid the additional rail.

Grabbable handrails are most often called out in interior applications. One such design is illustrated in the photo to the left, note the profile of the handrail.

