

Wellington E.Web Municipal Office Building

City and County of Denver Public Art Commission

WholeLife

3D Lenticular Image

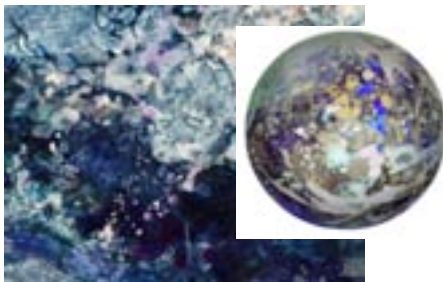
13"x74", 36"x74", 13"x74"

©Bonny Lhotka 2002



Bonny Lhotka began this commission by visiting the building site during construction. She took digital photographs of the interior windows backlit and draped in plastic. To echo the structure of the window grid she selected the street grid from a Denver city map. To create the earth image, Lhotka scanned a

section of one of her paintings on a 12" x 17" Microtek 9800XL scanner. Rather than using a photo of the snow covered mountains she mixed plaster and built a land form that was later painted with acrylic paint and photographed.



The fifth composite image was of the snow bank and the sixth was a series of 23 photographs of moss rocks taken with the Olympus E20 digital camera on a rail.

Lhotka decided to use lenticular technology to create both movement and depth in the final pieces. The window grid and street grids became a two-flip animation. Over the land form, a gray-scale mask mapped the road on a curved plane receding in

space. The snow bank was split into four sections to be placed at center view but at different depths in the 3D image. The moss rocks become rounded three-dimensional forms when the 23 photographs were aligned. The file was interlaced using 3D Genius and printed on the Mutoh Falcon using the PhotoScript Rip. Lamination was to Microlens 3D 20lpi lens.

