Art Gallery of Alberta, Edmonton, Canada

Architects: Randall Stout Architects, Los Angeles

This museum, designed by the late Randall Stout, is a piece of sculpture in itself. The fabricator made the forms and shapes using his proprietary "ZEPP" technology driven by digital fabrication techniques. The panels were pre-assembled before the custom finish of the stainless steel was applied. Internal stainless steel gutters and downspouts were concealed within the forms. The ribbons of stainless steel move inside and outside the building at once forming the walls of the stairways then wrapping to make the ceiling of the entry and venturing outside to shade people on the walk.



Photo courtesy of Randall Stout Architects

Details

Environment: Urban

Fabrication process: Curving, shaping, welding

and forming

Grade and finish: 316, proprietary directional

finish (Angel Hair®)

Material thickness: 0.8 mm and 1 mm

Date of completion: 2010

Manufacturing company and material supplier:

. Zahner Company, Kansas City, Missour