



Image number:



Redmond, Washington

TITLE	Sammamish Meander, York Bridge Replacement Project
LOCATION	Redmond, Washington
DESCRIPTION	The York Bridge is a 250 foot long vehicle and pedestrian bridge replacing the 116th St. bridge in Redmond, WA. The project was administered thru 4Culture, in coordination with the King County Department of Transportation Road Services Division with Entranco Engineers, DMJM Engineers, and HNTB Corporation. Cliff Garten’s participation as Lead Artist was a key part of this collaboration in determining the look of the bridge. The design involved changing the shape of the deck to include cantilevered view points on opposite sides of the bridge. A curving railing system referencing the history of the Sammammish River as a meandering ox-bowed stream, influenced both the inner and outer elevations of the bridge. These changes were expertly designed to integrate with the bridges crash barrier and to satisfy all engineering codes. The Redmond River Walk travels under the bridge, and is an extensively used trail by kayakers, cyclists, joggers and equestrians. In the design the bridge is not seen as a piece of infrastructure imposed on the landscape, but as a part of the landscape and its ecology. Project Director Cath Brunner said that Cliff Gartens role as Lead Artist “promoted a sense of grace and aesthetic integration with the surrounding landscape... (and) illustrated what is possible with an Artist serving as design lead.”
DATE	2002-2006
MEDIUM	Anodized Aluminum sculptural railing, concrete form liners for arch and abutments
DIMENSIONS	250’L x 56’W
COMMISSIONED BY:	4Culture, Seattle, WA King County Road Services, Division of Roads and Bridges, Seattle, WA City of Redmond, WA
ENGINEERS	HNTB Corporation, Bellevue, WA. DMJM, Engineering, Bellvue, WA
CLIENT/REFERENCE	Cath Brunner, Director, Public Art 4Culture Gwen Lweis, Director, King County Road Services Division Kiva Lints, Engineer, HNTB Corporation, Bellevue, WA.