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Urban Strategies

DETROIT DISTURBANCE AND RECOVERY • **RIO DE JANEIRO** PLANNING FOR BIG SPORTS EVENTS • **MEDELLÍN** INTEGRAL URBAN PROJECTS • **SONGZHANG** CREATIVE CLUSTERS • **BUCHAREST** URBAN PERIPHERY AND POST-SOCIALIST CITY • **COPENHAGEN** MANAGING CLOUDBURSTS • **KIRUNA** CHALLENGES OF MOVING A TOWN • **LESSONS LEARNED** SUBURBS OF THE FUTURE • **ESSAY** SMART CITIES AS DIGITALLY AUGMENTED SPACES • **PETER LATZ** SPECIAL SECTION BY TOPOS LANDSCAPE AWARD WINNER 2013



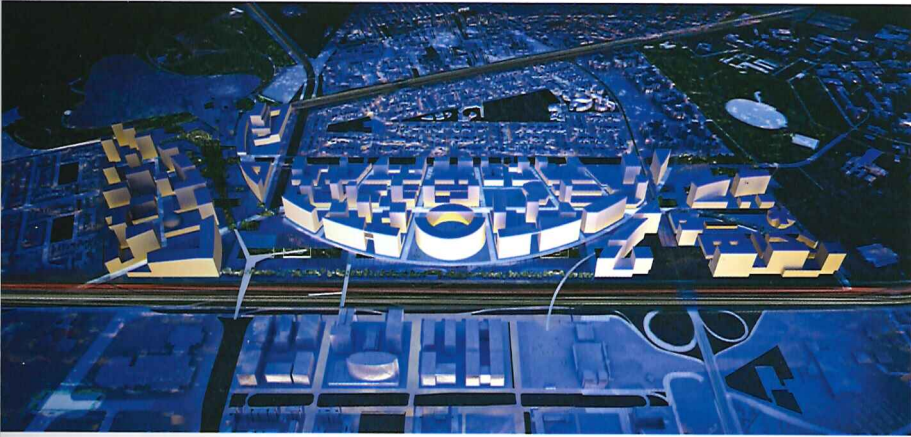


Image courtesy OMA (2)

The Bogotá Centro Administrativo Nacional (CAN) will serve as the city's government headquarters. The proposal by OMA includes a curved public axis.

Bogotá Centro Administrativo Nacional, Colombia

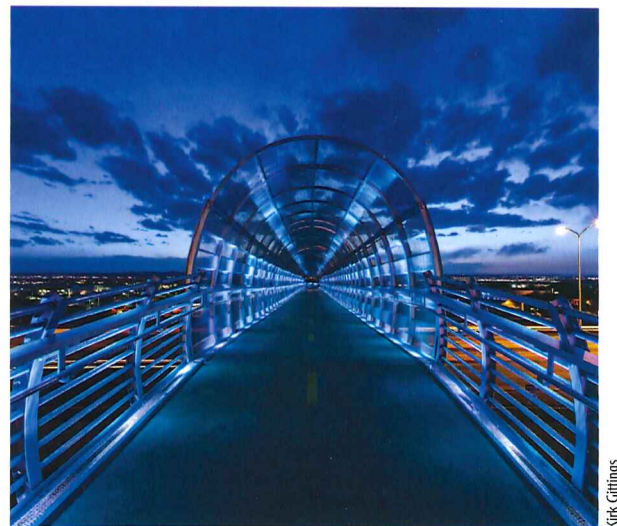
The New York office of OMA has won the international design competition to masterplan a 87-hectare mixed use development in Bogotá. The Bogotá Centro Administrativo Nacional (CAN) is positioned as a new civic centre, located at the midpoint of Calle 26 Avenue, the city's main axis that has symbolically charted its growth from the historic downtown to the airport and the international gateway of Colombia. It will serve as the city's government headquarters. The new public axis, a curved public space, divides the site into three areas: an office zone that connects to the existing financial district; an institutional/governmental zone that links in with existing cultural spaces and recreational parks; and an educational campus connected to the existing university. A green path connects these three areas and extends the meandering paths of the Simon Bolivar Park to the National University plaza at the other end of the site. The competition jury commented: "The suggested mix of uses promotes continuous activity and encourages the creation of distinct districts. The curve towards Calle 26 provides a clear urban face to the project, making it institutionally and commercially more attractive."

PROJECTS

Lighting the Bear Canyon Arroyo Bridge

The New York-based lighting studio Tillet Lighting Design has completed the installation of its winning entry, "Any-Angled Light", for the Bear Canyon Arroyo Bicycle/Pedestrian Bridge, in Albuquerque, New Mexico. It is the outcome of a competition sponsored by the City of Albuquerque Public Art Program. The bridge, spanning Interstate 25, has an integrated light artwork using 450 LED lighting fixtures with custom handmade dichroic glass lenses to conjure "a dream of water and memory of sky".

At twilight, the dichroic lenses in the overpass reflect a stream of blue sky, evocative of flowing water, alluding to the area's arroyo. Linnaea Tillet and Charlie Brokate of Tillet Lighting Design worked closely with local architect Geoffrey Adams, who designed the bridge simultaneously with the art program. The sides of the pedestrian and bicycle bridge are manufactured of galvanised metal mesh, whose surface catches and amplifies the light, and enables it to change colours with the natural light of the sun.



Kirk Gittings

Bear Canyon Arroyo Bridge with an integrated light artwork by Tillet Lighting Design spans the Interstate 25 in Albuquerque. At twilight, the dichroic lenses in the overpass reflect a stream of blue sky which is evocative of flowing water.