small scale

CREATIVE SOLUTIONS FOR BETTER CITY LIVING

KEITH MOSKOW & ROBERT LINN
CONTENTS

7 Acknowledgments
8 Introduction

SERVICE
14 La Dallman: Marsupial Bridge
20 Moskow Linn Architects: Zipcar Dispenser
24 Ground: SuperNatural
28 Public Architecture: Day Labor Station
34 Heatherwick Studio: Rolling Bridge
38 Rogers Marvel Architects: TigerTrap
42 Ecosistema Urbano Arquitectos: Ecoboulevard
50 Machado and Silvetti Associates: Dewey Square MBTA Head Houses
54 designLAB: paraSOL and Light Rooms
58 Zaha Hadid Architects: Urban Nebula
64 Moskow Linn Architects: River Genie
66 Atelier Bow-Wow: White Limousine Yatai
68 Boora: Temporary Event Complex
72 Josef Paul Kleihues for Wall AG: City-Pissoir
74 Moskow Linn Architects: Urban Hookah
78 Morphosis: Caltrans District 7 Headquarters Public Plaza
82 Midwest Architecture Studio: MVG Retail Pavilions
84 Julie Snow and Matthew Kreilich: City Street Walk
88 Studio Luz: Union Square Performance Area
90 James Corner Field Operations and Diller Scofidio + Renfro: The High Line
INSIGHT

100 Bunch Design: Greeting Wall
102 Owen Richards Architects: Mark Dion Vivarium
106 Diller Scofidio+Renfro: Facsimile
110 Antenna Design: Sidewalk Series
114 Rem Koolhaas and Cecil Balmond, with Arup: Serpentine Gallery Pavilion 2006
118 Choi Ropiha and Perkins Eastman: TKTS Booth
124 Diller Scofidio+Renfro: Have You Ever Been Mistaken For A...?
126 Kennedy & Violich Architecture: Interim Bridges Prototype
130 Studio Works/B.A.S.E.: Green Coat Surface
134 Local Projects: In Pursuit of Freedom
140 Adjaye Associates: Sclera
146 Schneider Studio: Making Time Visible
150 Bernard Tschumi Architects: Glass Video Gallery
154 Eric Owen Moss Architects: The Art Tower

DELIGHT

160 Ball-Nogues Studio: Maximilian's Schell
166 Greyworld: Bins and Benches
168 Höweler+Yoon Architecture: White Noise White Light
174 Centerbrook Architects and Planners: Thread City Crossing
178 Stoss Landscape Urbanism: Safe Zone
182 Barnaby Evans: WaterFire
184 Greyworld: Railings
186 In collaboration: Ground, Höweler+Yoon Architecture, LinOldham Office, Merge Architects, MOS, SsD, Studio Luz, UNI, Utile Inc., and over, under: Parti Wall, Hanging Green
190 Janet Echelman: Her Secret is Patience
194 nArchitects: Canopy
198 Cho Benn Holback+Associates: The Hughes Family Outdoor Theater
202 Studio d’ARC Architects with Jeremy Boyle: V365/24/7
206 Mark Ryan Studio with Mayme Kratz: trueNorth
210 Robert Rovira and Azimuth Studio: 1-880 Gateway
214 SHoP Architects: Mitchell Park
220 Studio Olafur Eliasson: The New York City Waterfalls

224 Image Credits
Program
Downtown Phoenix has never had a public gathering space where residents would spend time by choice. The new, two-city-block Civic Space Park is intended to create an enticing public space in order to foster a sense of community. Janet Echelman’s sculpture *Her Secret is Patience* is suspended in the center of the park and acts as an iconic landmark of a new cultural identity for the city. The sculpture creates a sense distinct yet equally compelling environments during both day and night to visually attract people to the downtown civic areas.

Solution
The 145-foot-tall sculpture is monumental, yet also soft and flexible, with its semi-translucent weave. Its lightness allows it to be animated by “wind choreography,” which engages people emotionally and kinesthetically, drawing many viewers to lie down on the grass underneath it for extended periods of time. The elevated location of *Her Secret is Patience* pulls the gaze up to the sky and optimizes a relatively small footprint for a downtown park by allowing the same area to be both recreational and iconic sculpture at the same time. Local curator Marilu Knode says that Phoenix “finally has a heart.”
The sculpture's multilayered form was created with a combination of hand-baited and machine-loomed knotting, and is the result of a collaborative effort with an international team of award-winning engineers. During the day, the high-tenacity, polyester-net sculpture projects "shadow drawings" onto the ground, inspired by Phoenix's cloud shadows. The piece appears delicate and diaphanous, a unique quality for outdoor sculpture, and incorporates the surrounding landscape. *Her Secret is Patience*'s visual form makes reference to local desert flora (such as night-blooming cacti), Phoenix's distinctive monsoon cloud formations, and the city's geologic history (the local fossil record shows evidence that this site was once an ocean filled with marine life). At night, the illumination program changes color gradually through the seasons, enhancing without overpowering the richness of the net's integrally colored fibers. The lighting design also changes what portion of the sculpture is illuminated, leaving parts obscured in mystery.