

LACMA Expansion: Broad Contemporary Art Museum, Resnick Pavilion



The aim of this project was to fuse the scattered building of the museum into a cohesive campus with new public and exhibition spaces. The first phase centred on the Broad Contemporary Art Museum (BCAM) and the pedestrian connections through the campus. The second phase was the construction of the Resnick Pavilion, which houses temporary exhibitions. The saw-tooth roof and travertine facades are a reminiscent of an industrial building. All this takes us back to the idea of the factory, a factory in the service of contemporary art where the genres spills over, merge and find a way to re-establish contact with nature.

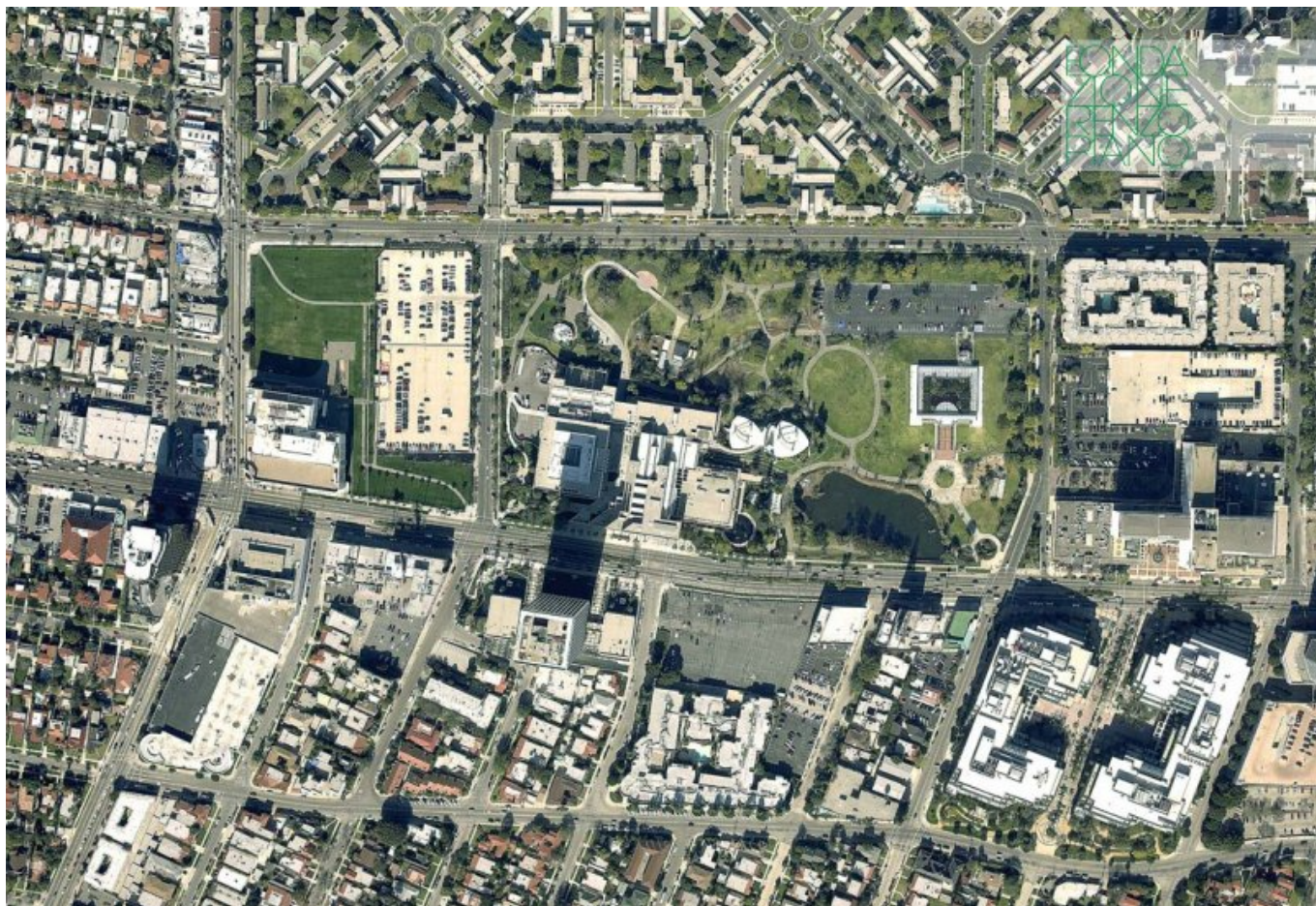
Dati Progetto

Design	BCAM 2003 - 2005
	Resnick 2006 - 2007
Construction	BCAM 2006 - 2007
	Resnick 2009 - 2010
Site area	BCAM 40.430,76 m2
	Resnick 33.291 m2
Total Floor Area	BCAM 6.754 m2
	Resnick 3.900 m2
Height	BCAM 27,38 m
	Resnick 13,8 m
Floors	BCAM 3 floors
	Resnick 1 + 1 basement

Credits

Client	Los Angeles County Museum of Art (LACMA)
Architects	Renzo Piano Building Workshop in collaboration with Gensler Associates (Santa Monica), architects
Consultants	Broad Contemporary Art Museum: Arup (structure and services); Advanced Structures Incorporated (façade); Davis Langdon (cost consultant); KPFF (civil engineering)
	Resnick Pavilion: Arup (structure and services); Davis Langdon (cost consultant); R. Irwing (landscaping)

Immagini



Subject	Aereal view of the site
Date	2005-09
Image code	Lac__057
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



Subject	Construction site - North façade with Renzo Piano
Date	2007-09
Image code	Lac__173
Author	RPBW - Renzo Piano Building Workshop Architects
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Subject	Construction site - Assembly of the entrance staircase to the Broad Contemporary Art Museum
Date	2007-09
Image code	Lac__199
Author	Museum Associates, dba LACMA
Copyright	Museum Associates, dba LACMA



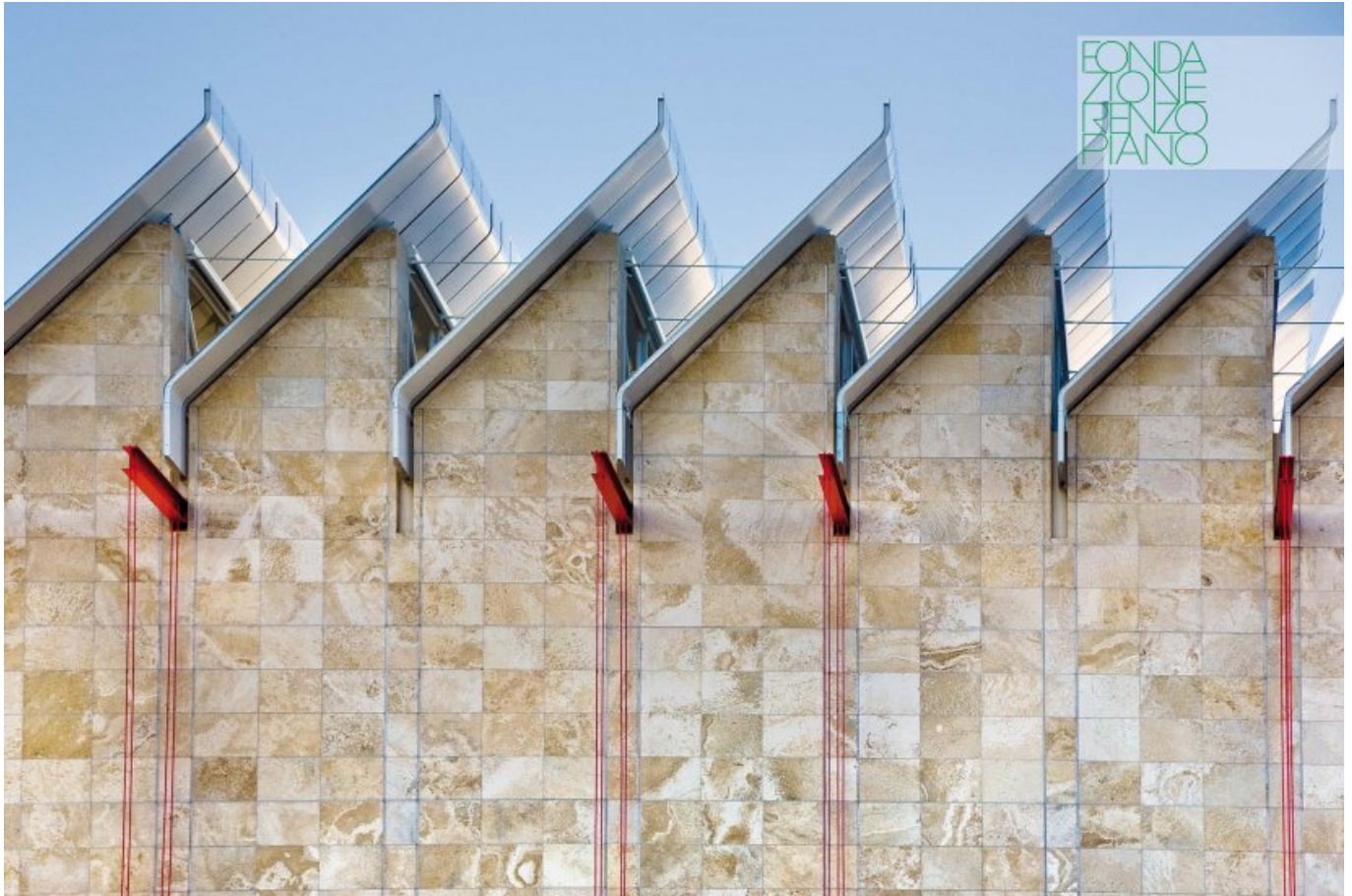
Subject	Construction site - The top gallery of the Broad Contemporary Art Museum
Date	2007-09
Image code	Lac__201
Author	Museum Associates, dba LACMA
Copyright	Museum Associates, dba LACMA



Subject	Construction site - Detail of the sawtooth skylights of the Broad Contemporary Art Museum
Date	2007-12-07
Image code	Lac__220
Author	Chaaya, Antoine
Copyright	RPBW - Renzo Piano Building Workshop Architects



Subject	The Broad Contemporary Art Museum
Date	(2007)
Image code	Lac__222
Author	Museum Associates, dba LACMA
Copyright	Museum Associates, dba LACMA



Subject	The Broad Contemporary Art Museum
Date	(2008)
Image code	Lac__257
Author	Museum Associates, dba LACMA
Copyright	Museum Associates, dba LACMA



Subject	La scala di accesso al Broad Contemporary Art Museum
Date	2008-02
Image code	Lac__301
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	La scala di accesso al Broad Contemporary Art Museum
Date	2008-02
Image code	Lac__309
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	An exhibition gallery at the Broad Contemporary Art Museum
Date	2008-02
Image code	Lac__341
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	The connection space between the galleries
Date	2008-02
Image code	Lac__352
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	The connection space between the galleries
Date	2008-02
Image code	Lac__370
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	The connection space between the galleries
Date	2010-09
Image code	Lac__661
Author	Lehoux, Nic
Copyright	RPBW - Renzo Piano Building Workshop Architects



Subject	The Resnik Pavilion and the Broad Contemporary Art Museum in the background
Date	2010-09
Image code	Lac__696
Author	Lehoux, Nic
Copyright	RPBW - Renzo Piano Building Workshop Architects

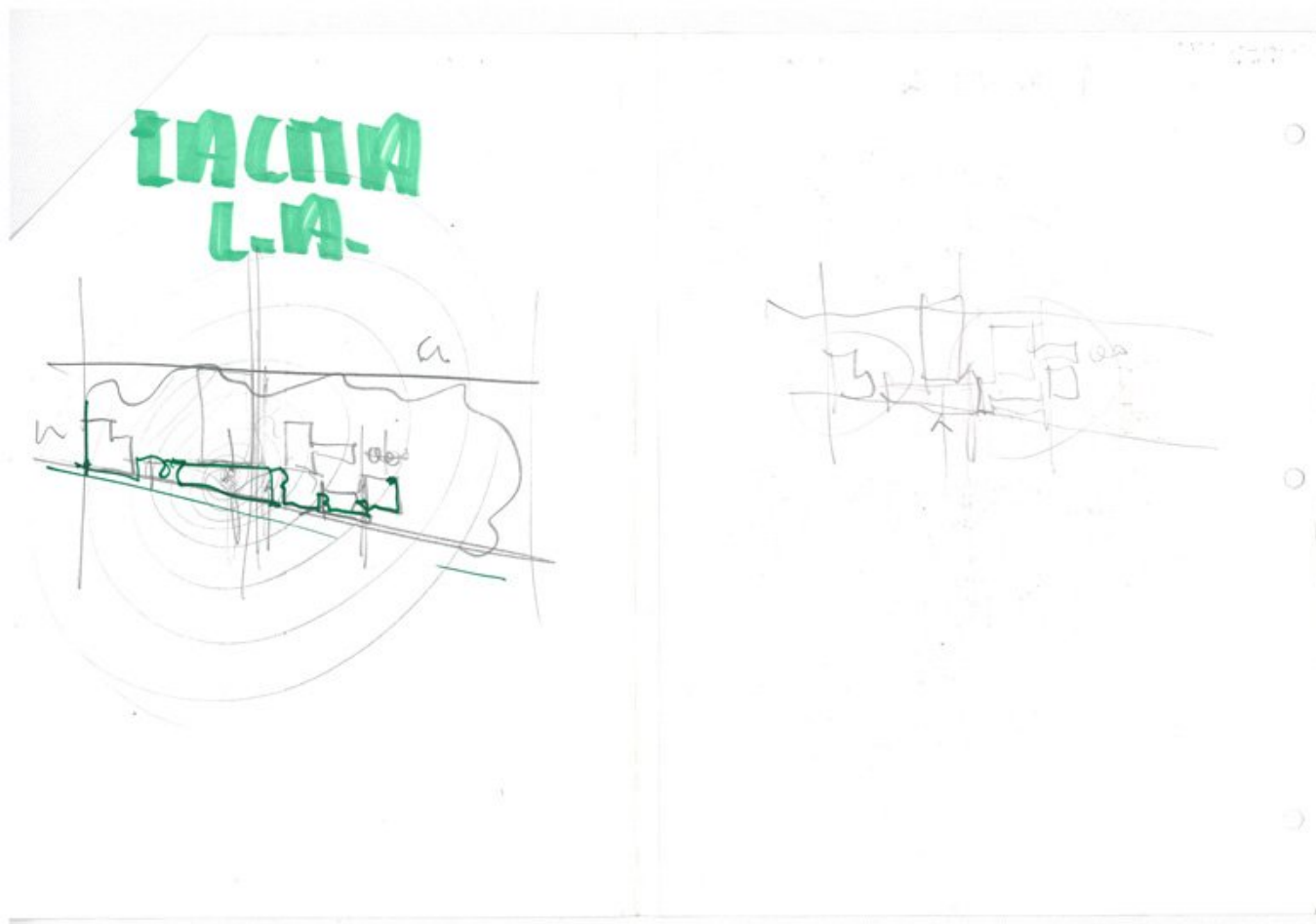


Subject	The Resnik Pavilion gallery
Date	2010-09
Image code	Lac__683
Author	Lehoux, Nic
Copyright	RPBW - Renzo Piano Building Workshop Architects

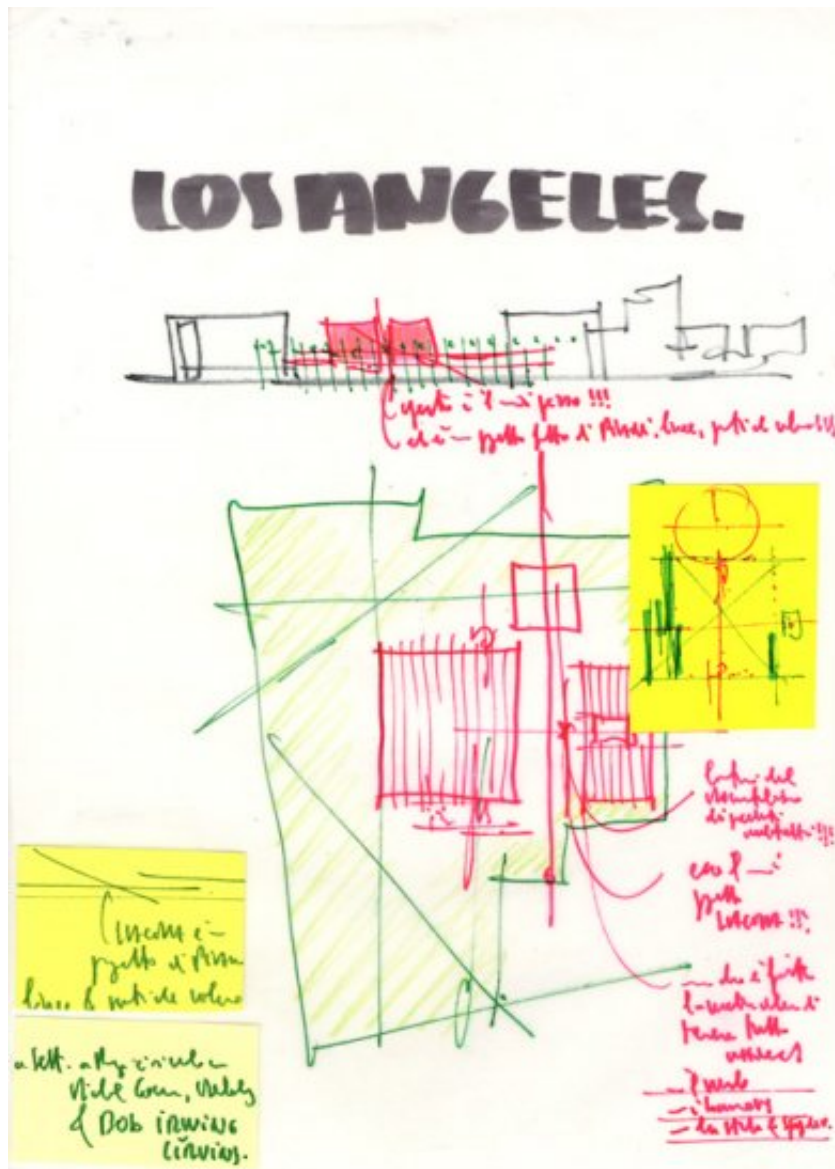


Subject	The Resnick Pavilion gallery
Date	2010-09
Image code	Lac__782
Author	Lehoux, Nic
Copyright	RPBW - Renzo Piano Building Workshop Architects

Disegni



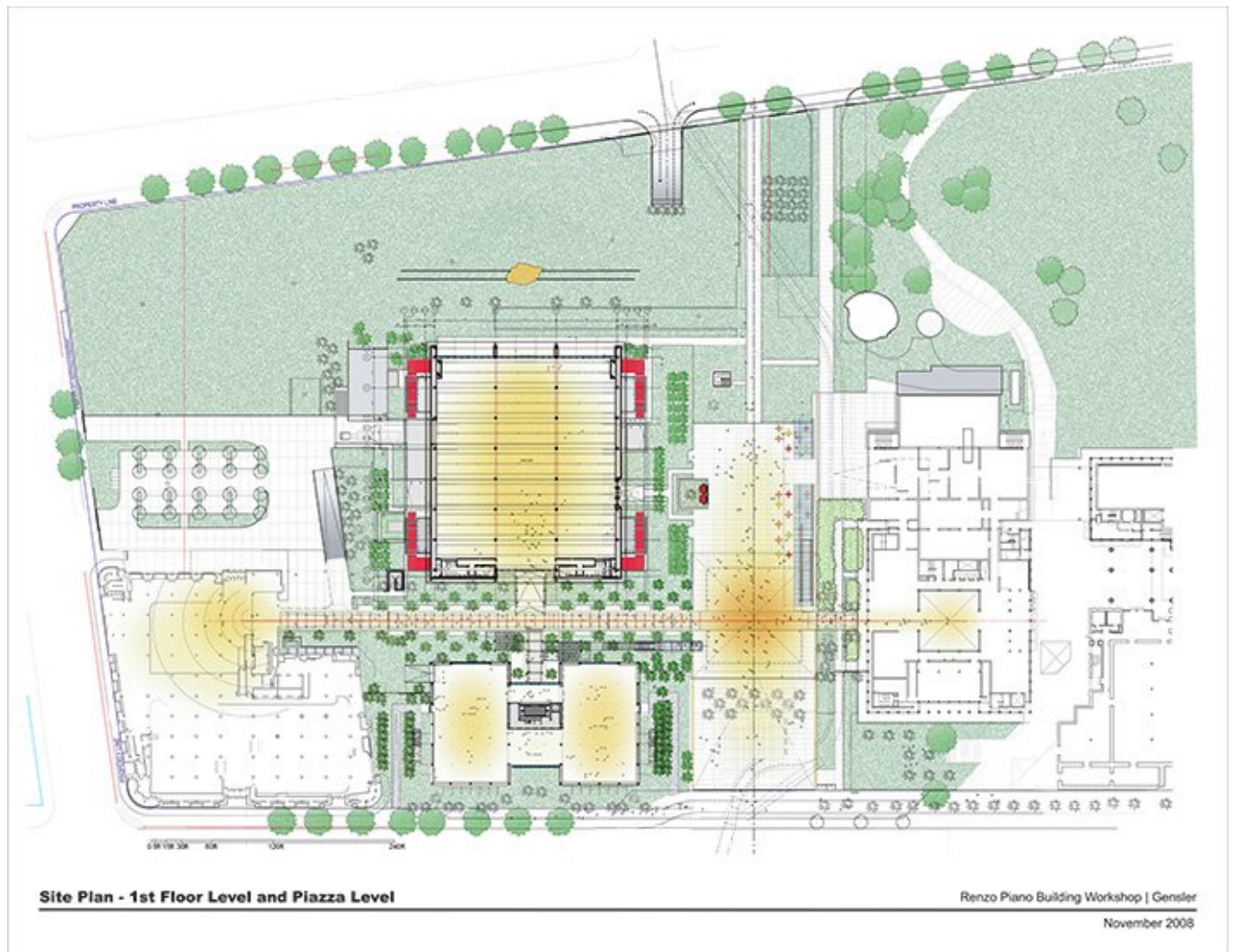
Subject	(LACMA - Site plan study sketch)
Scale	-
Size	A3
Date	2003-01-07
Drawing number	-
Drawing code	LAC-rp_004
Author	Renzo Piano
Copyright	Renzo Piano



Subject	BCAM - Plan and elevation, notes on the project
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Size	A3
Date	2003-12-22
Drawing number	-
Drawing code	LAC-rp_078

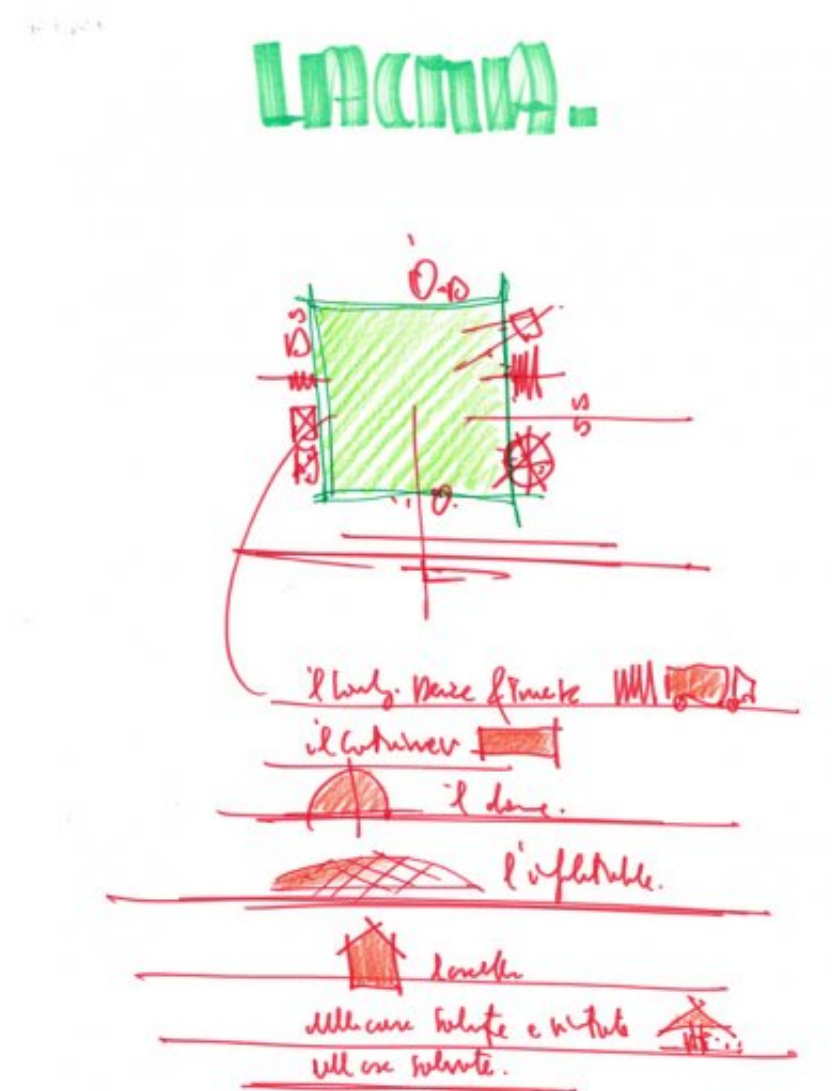
Author	Renzo Piano
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Copyright	Renzo Piano
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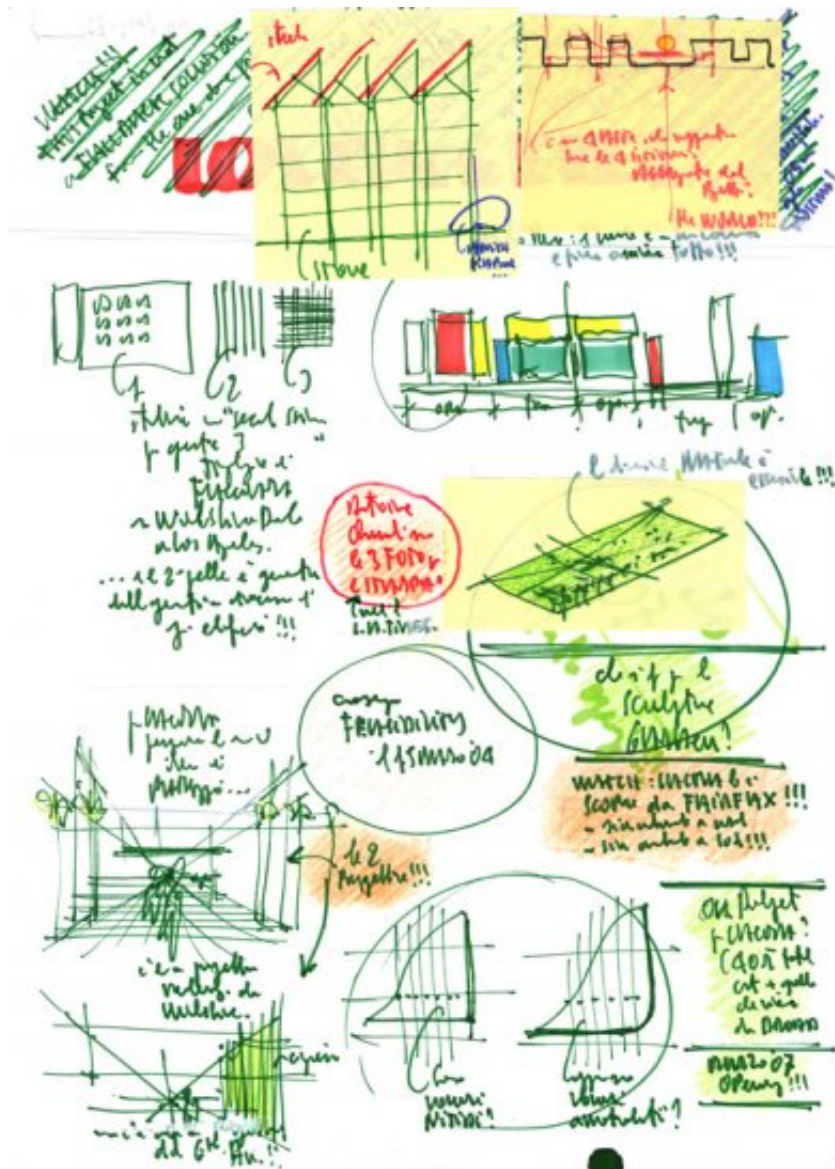
Title	Site Plan - 1st Floor Level and Piazza Level
Scale	1/32"=1'-0"
Size	A0
Date	2008/11/01
Drawing number	-
Drawing code	LAC2_DW_001
Author	RPBW - Renzo Piano Building Workshop Architects
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Subject	BCAM - schizzo di studio
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Size	A4
Date	(2003)
Drawing number	-
Drawing code	LAC-rp_605

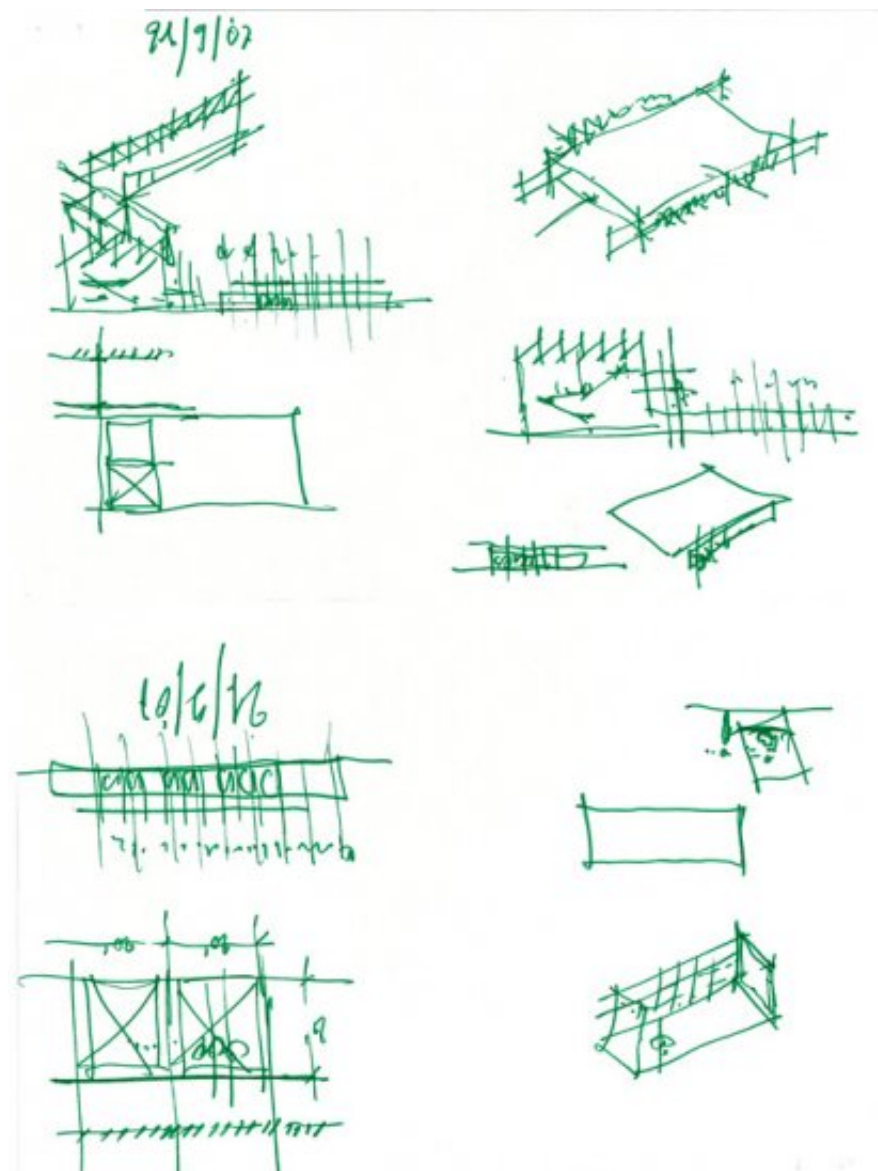
Author	Renzo Piano
Copyright	Renzo Piano



Subject	BCAM - General study sketch
Scale	-
Size	A3
Date	2004-03-15
Drawing number	-
Drawing code	LAC-rp_083

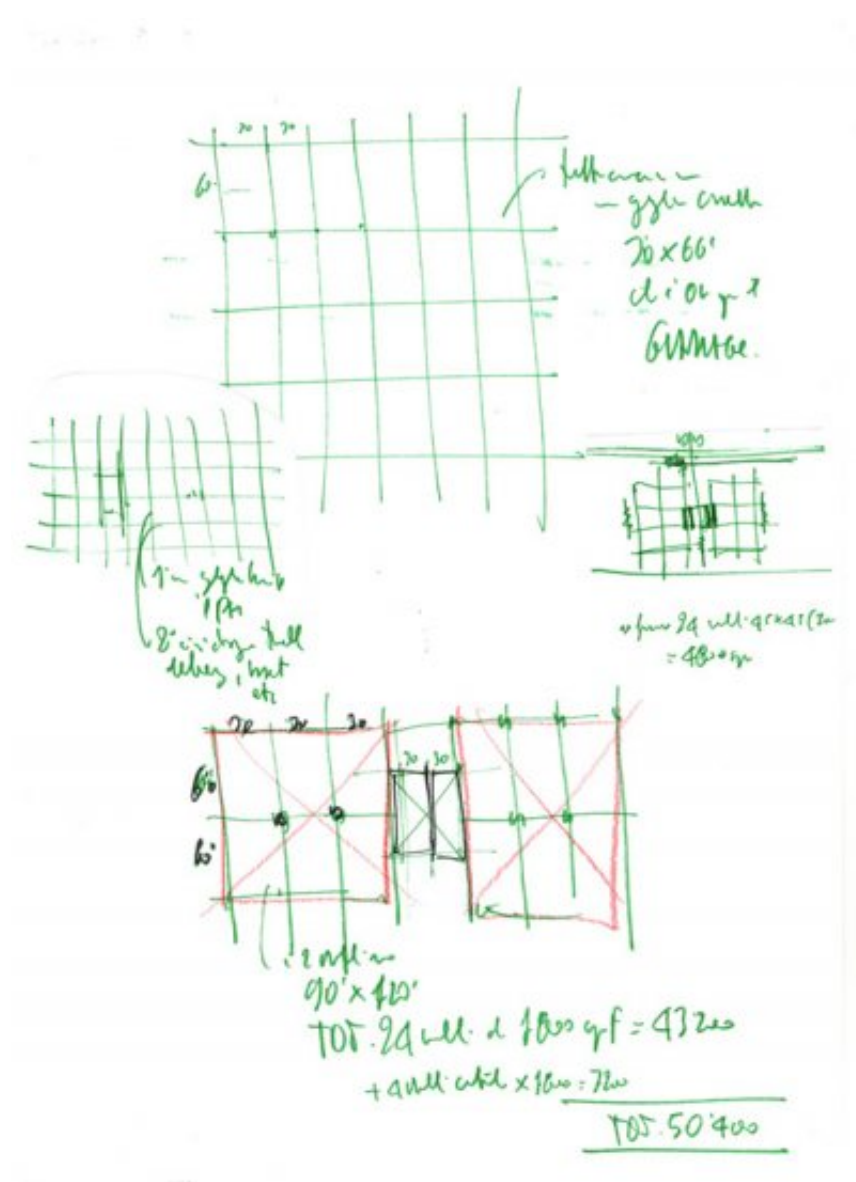
Author	Renzo Piano
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Scale	-
Size	A3
Date	2007-09
Drawing number	-
Drawing code	LAC-rp_611

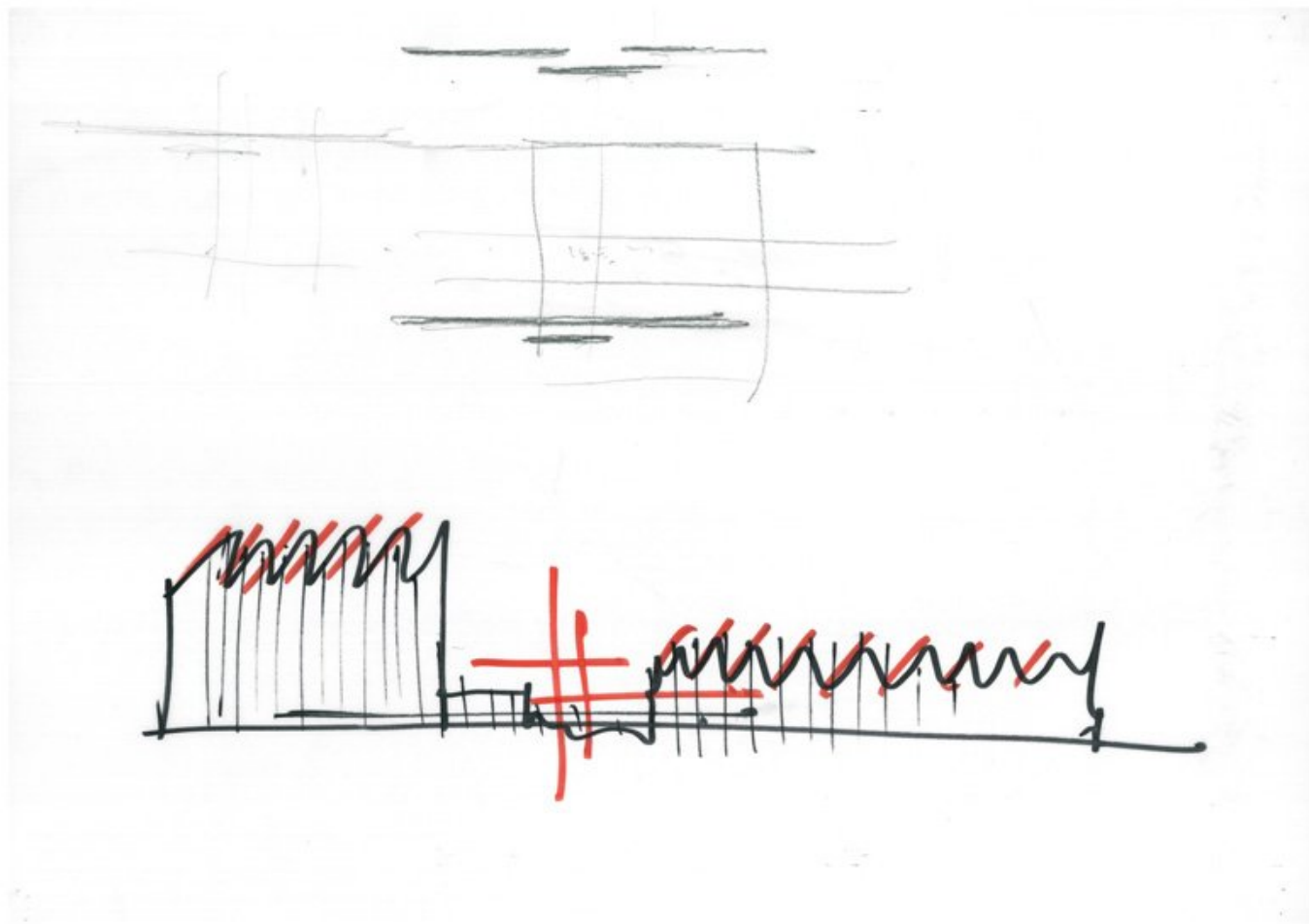
Author	Renzo Piano
Copyright	Renzo Piano



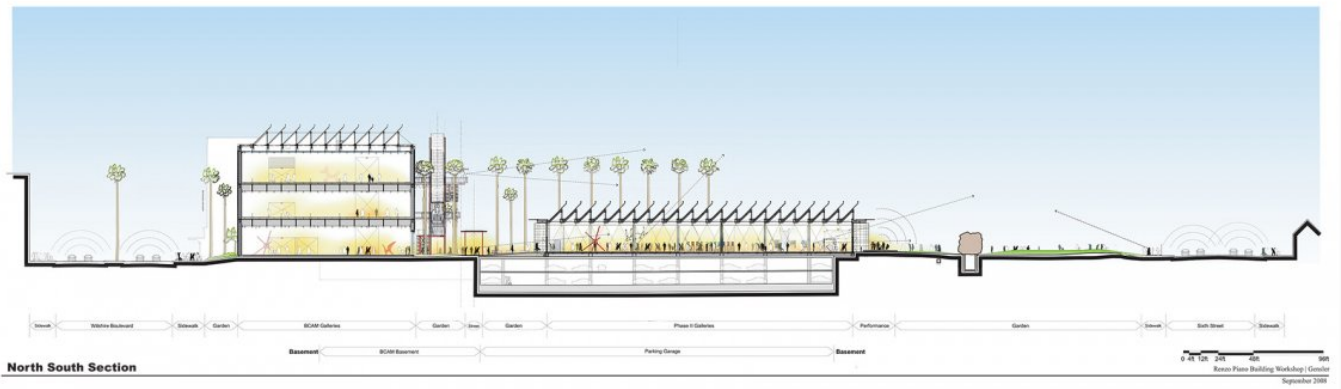
Subject	BCAM - Dimension study sketch
Scale	-
Size	A3
Date	2004-04-20
Drawing number	-
Drawing code	LAC-rp_103

Author	Renzo Piano
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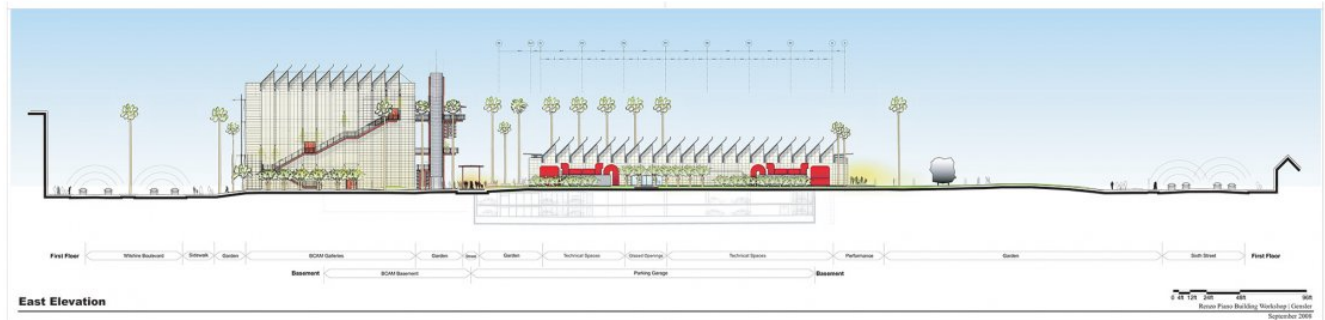
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Subject	BCAM and Resnick
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Size	A3
Date	2004-04-20
Drawing number	-
Drawing code	LAC-rp_163
Author	Renzo Piano
Copyright	Renzo Piano



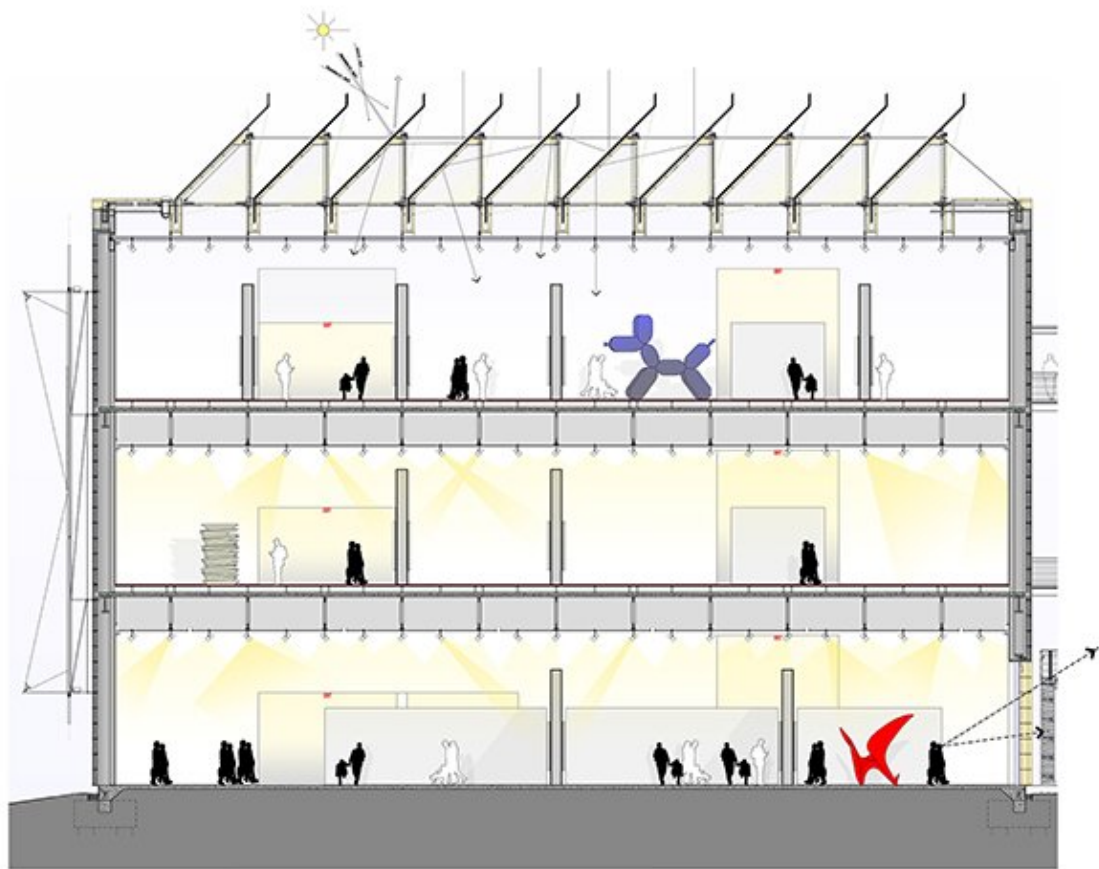
Title	The Resnick Pavilion - North South Section
Scale	NTS
Size	A0
Date	2008/09/01
Drawing number	-
Drawing code	LAC2_DW_006
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



Title	The Resnick Pavilion - North South Section
Scale	NTS
Size	A0
Date	2008/09/01
Drawing number	-
Drawing code	LAC2_DW_006
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



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**BCAM NS section through Gallery spaces**

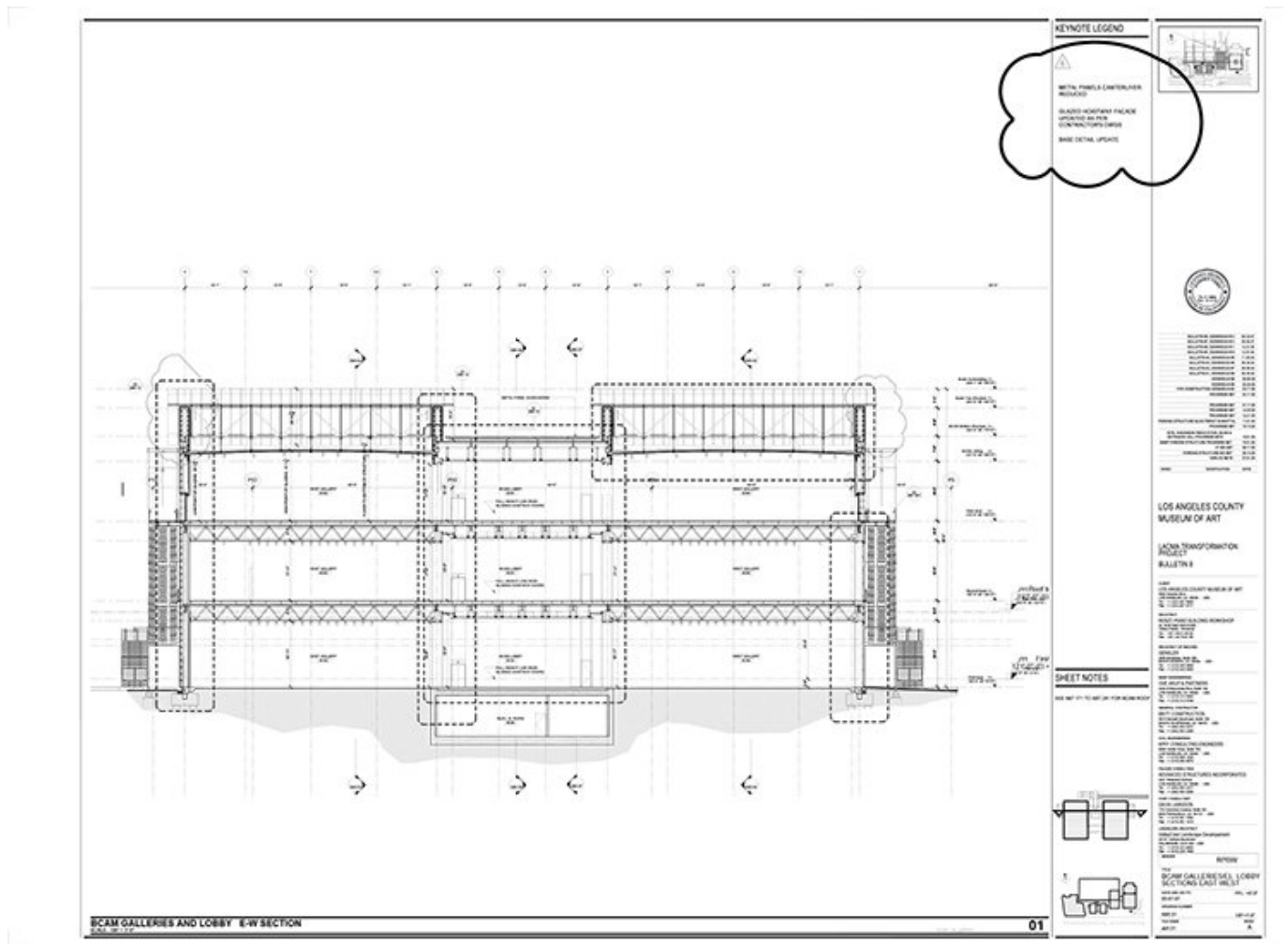
Transforming LACMA

Renzo Piano Building Workshop / Gensler

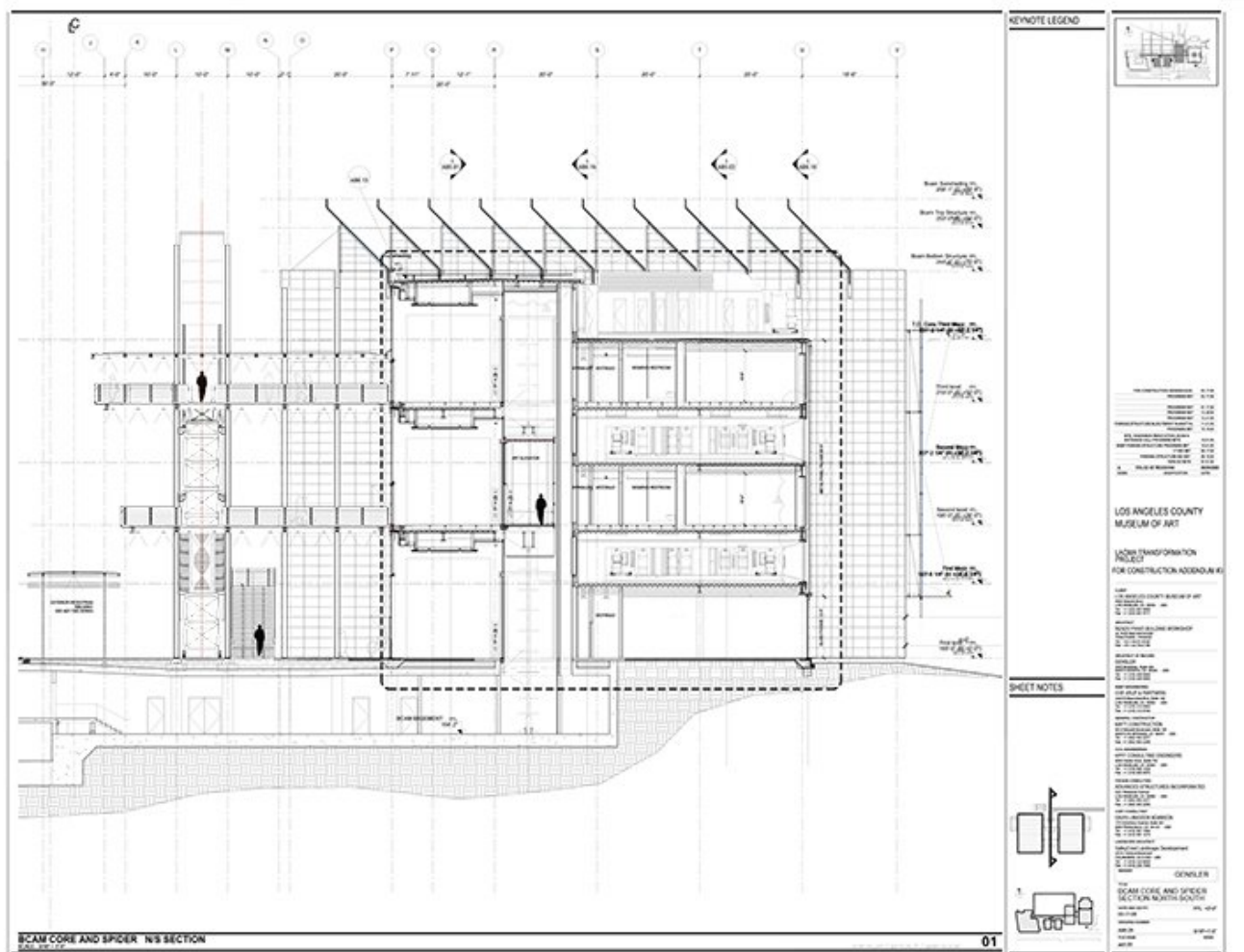
April 2006

Title	BCAM NS section through Gallery spaces
Scale	3/16"=1'-0"
Size	84X65cm
Date	2006/06/06
Drawing number	-
Drawing code	LAC_DW_107
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects

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Title	BCAM galleries and elevator lobby - section east/west
Scale	1/8"=1'-0"
Size	Arch. E (48X36 inch.)
Date	2007/04/23
Drawing number	AB5.01
Drawing code	LAC_DW_015
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



Title BCAM core and spider north/south

Scale 3/16"=1'-0"

Size Arch. E (48X36 inch.)

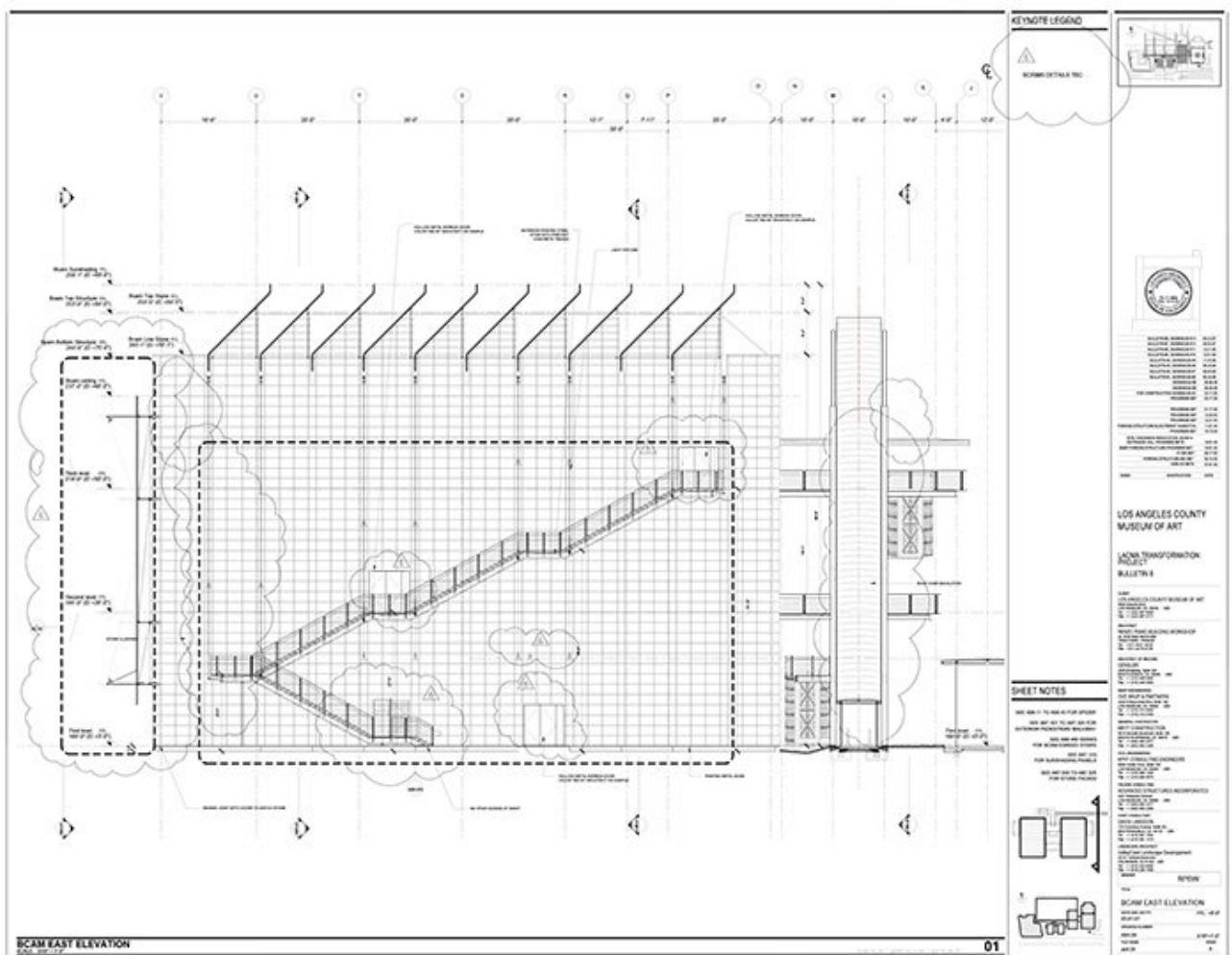
Date 2007/04/23

Drawing number AB5.05

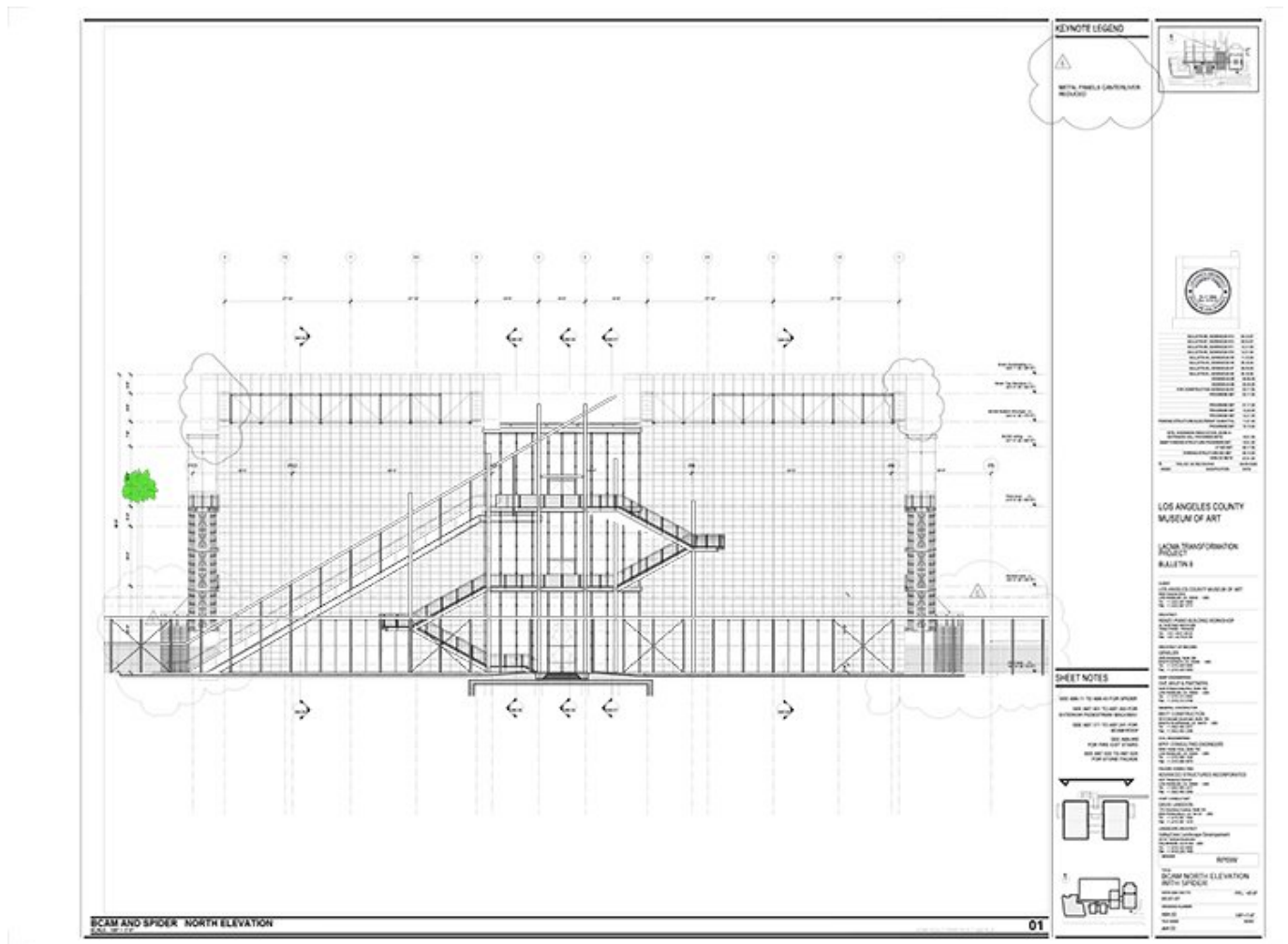
Drawing code LAC_DW_018

Author RPBW - Renzo Piano Building Workshop Architects

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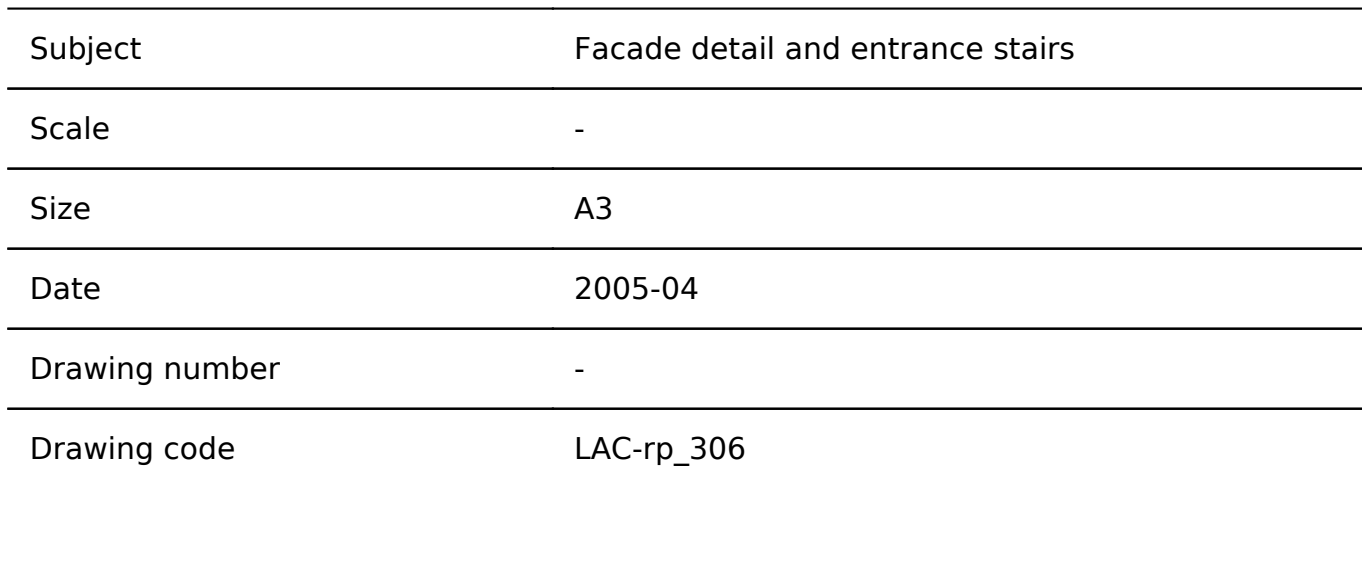
Title	BCAM East elevation
Scale	3/16"=1'-0"
Size	Arch. E (48X36 inch.)
Date	2007/04/23
Drawing number	AB4.04
Drawing code	LAC_DW_009
Author	RPBW - Renzo Piano Building Workshop Architects
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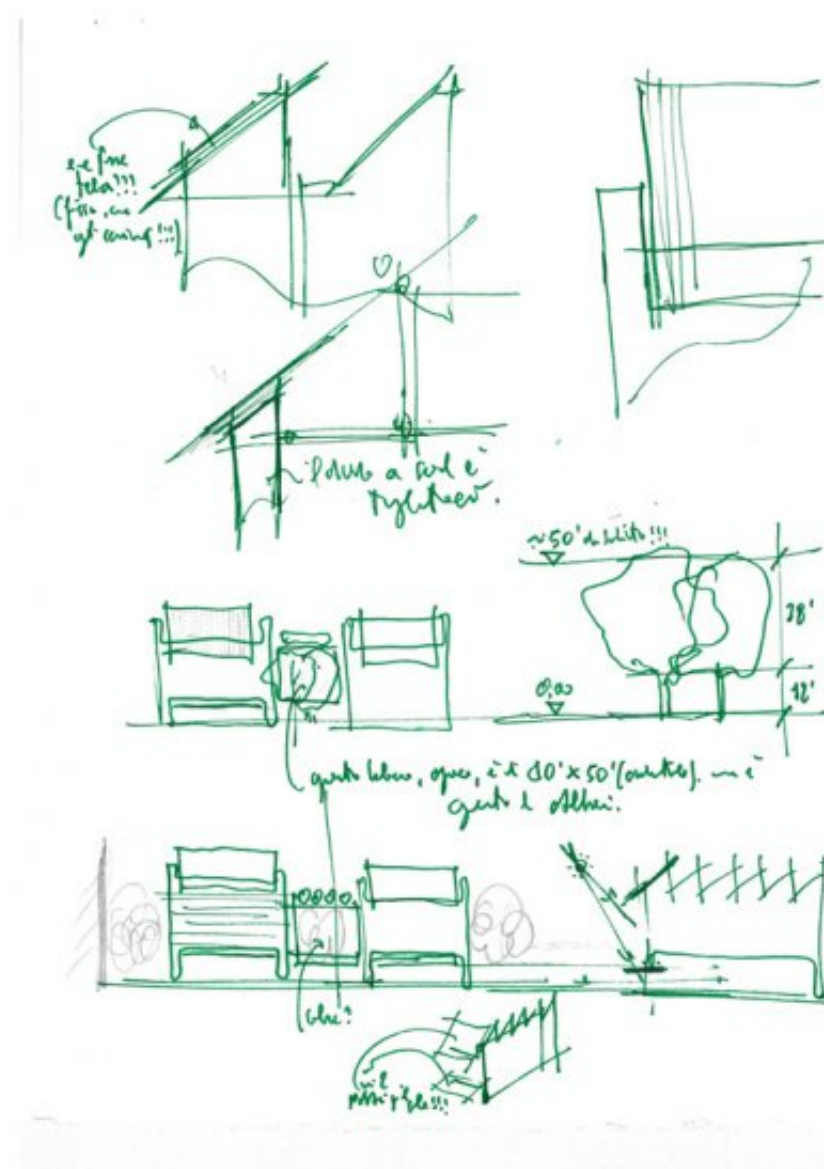
Title	BCAM North elevation with spider
Scale	1/8"=1'-0"
Size	Arch. E (48X36 inch.)
Date	2007/04/23
Drawing number	AB4.02
Drawing code	LAC_DW_007
Author	RPBW - Renzo Piano Building Workshop Architects
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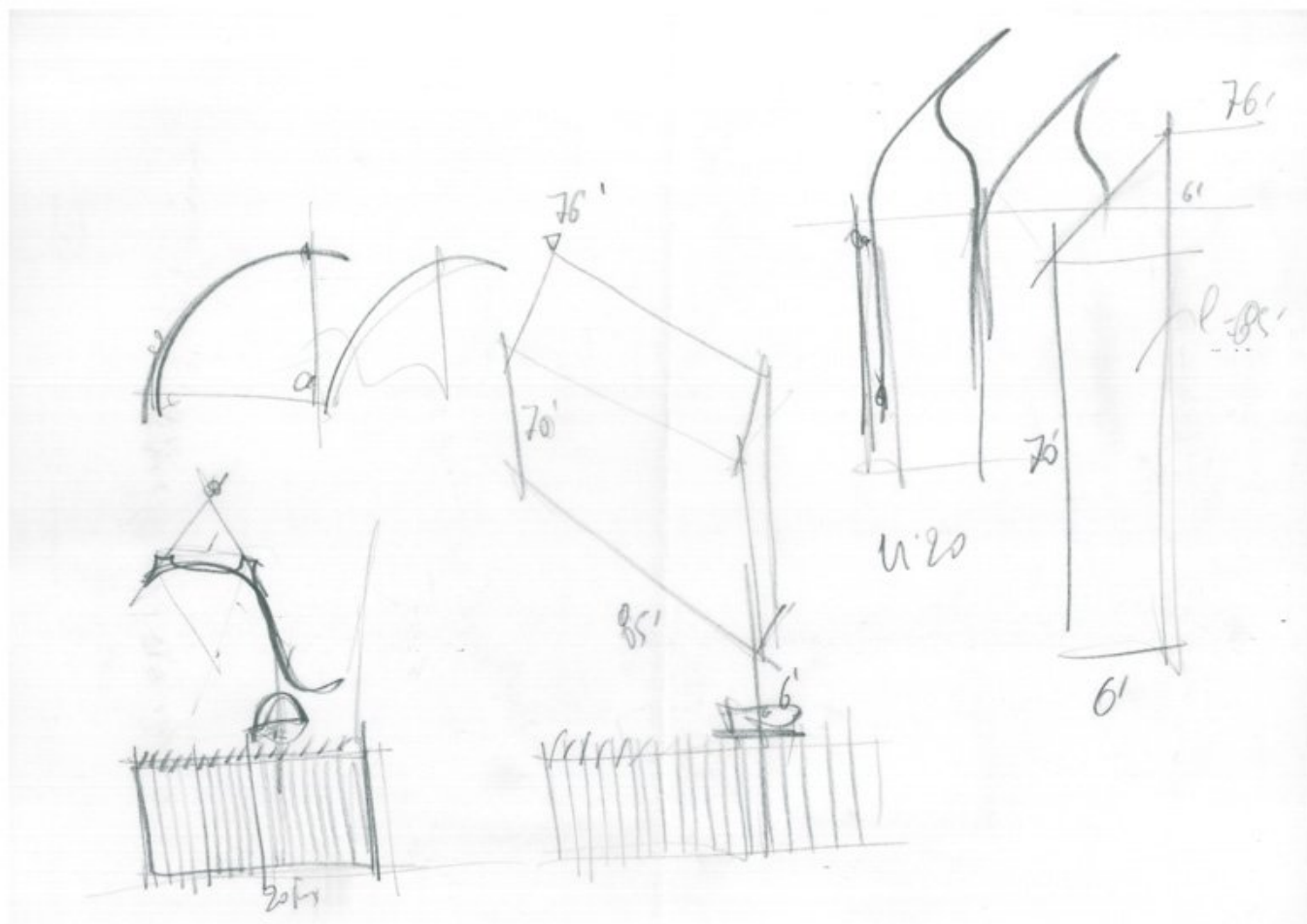
Author	Renzo Piano
Copyright	Renzo Piano



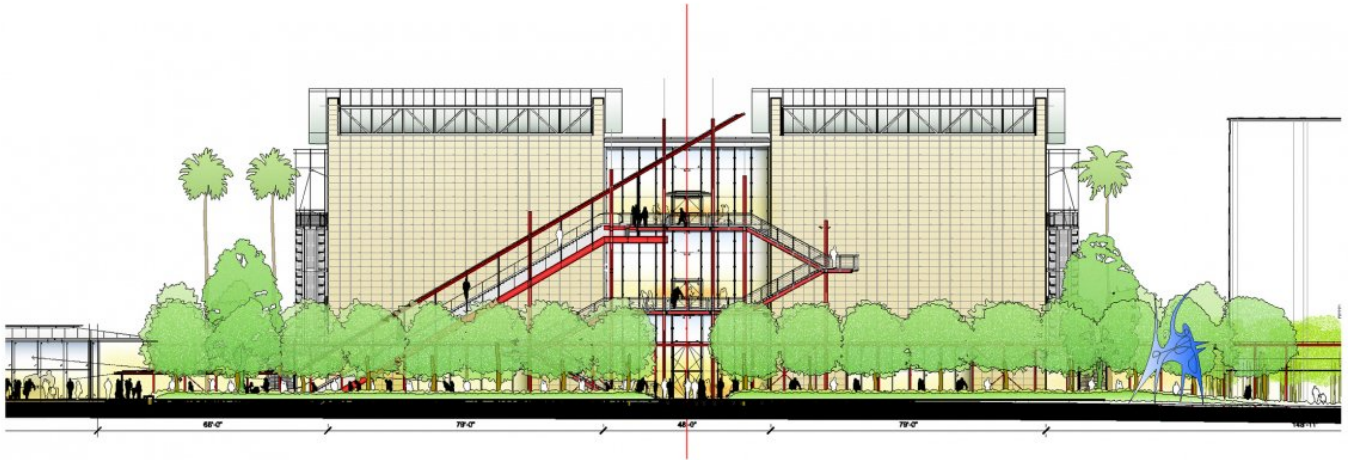
Subject	BCAM- Roof study
Scale	-
Size	28,5 x 21 cm
Date	2003-09-17
Drawing number	-
Drawing code	LAC-rp_007

Author	Renzo Piano
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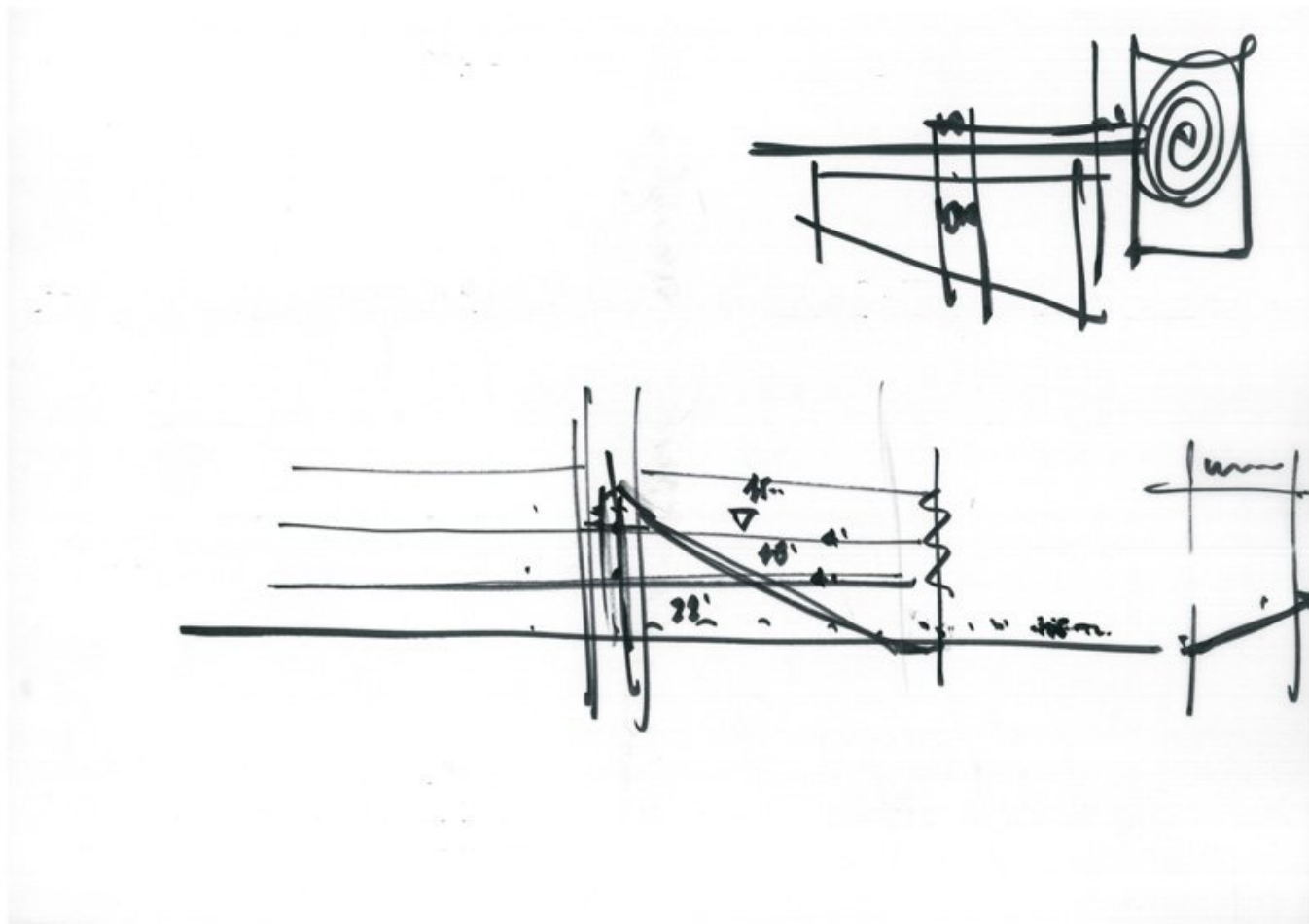
Copyright	Renzo Piano
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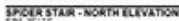
Subject	Roof sketch study
Scale	-
Size	A3
Date	2006-10
Drawing number	-
Drawing code	LAC-rp_467
Author	Renzo Piano
Copyright	Renzo Piano



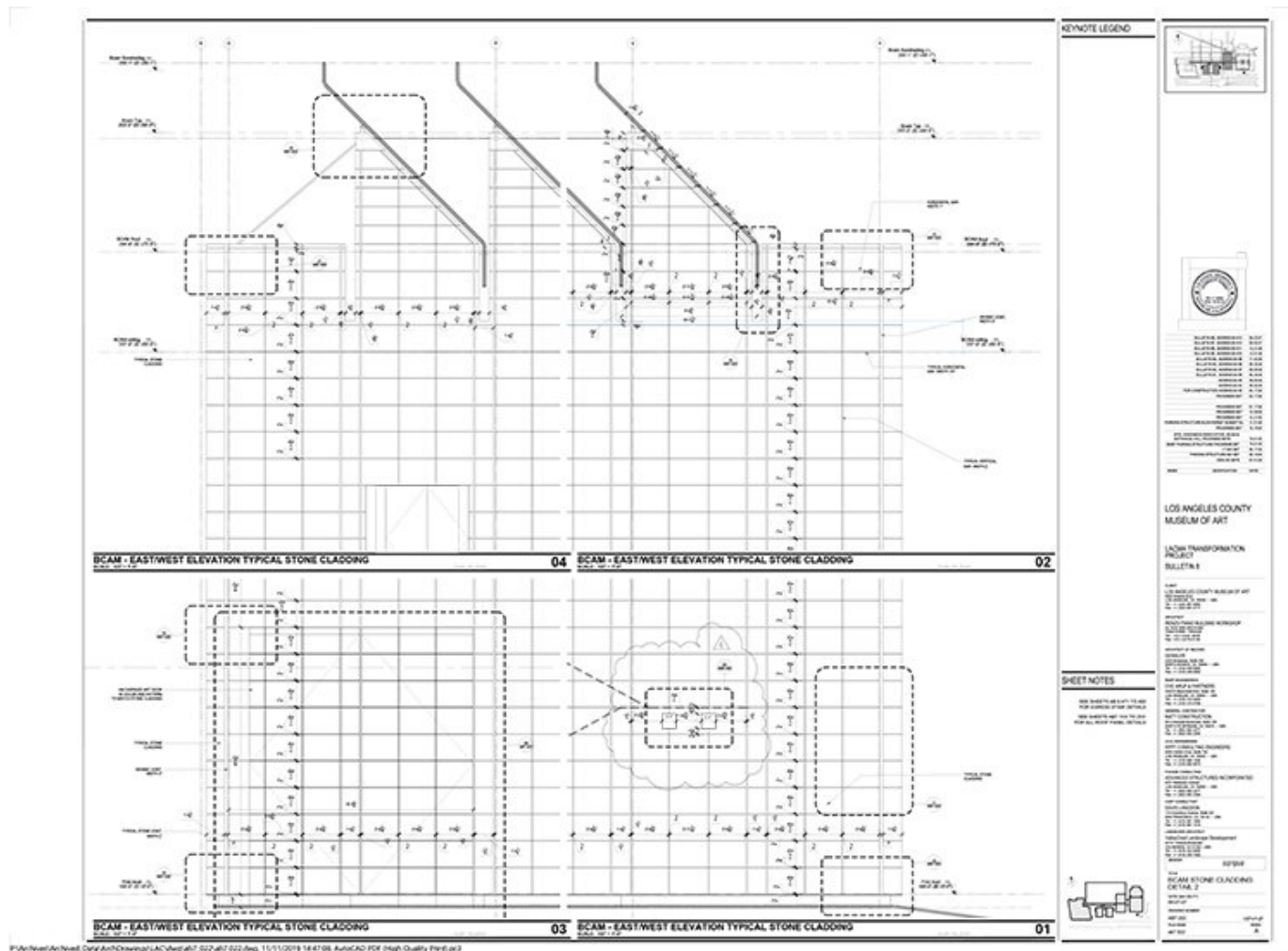
Title	BCAM North Elevation
Scale	1/16"=1'-0"
Size	62X22cm
Date	2006/07/04
Drawing number	-
Drawing code	LAC_DW_106
Author	RPBW - Renzo Piano Building Workshop Architects
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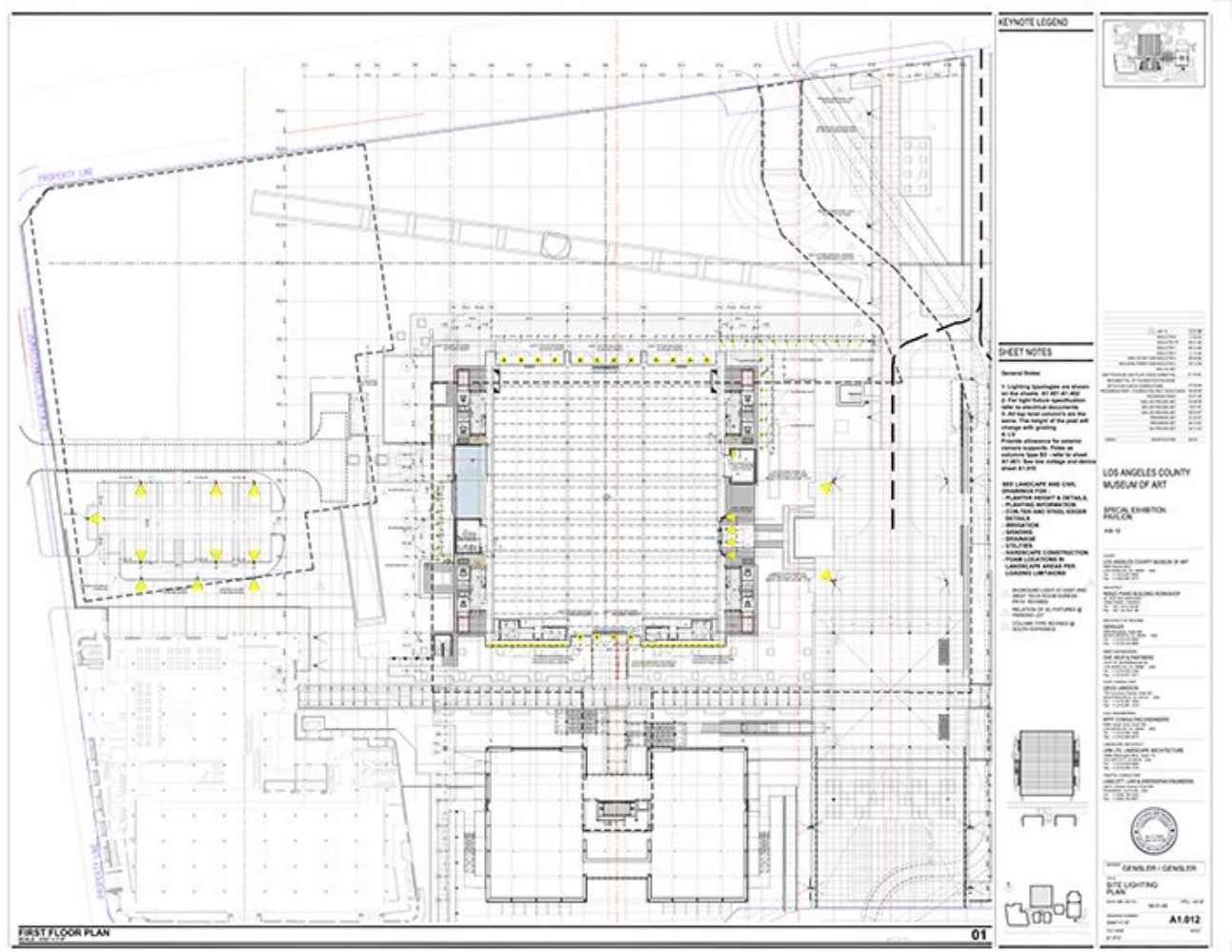
Subject	BCAM plan and section - 'spider'
Scale	-
Size	A3
Date	2005-02-20
Drawing number	-
Drawing code	LAC-rp_263
Author	Renzo Piano
Copyright	Renzo Piano

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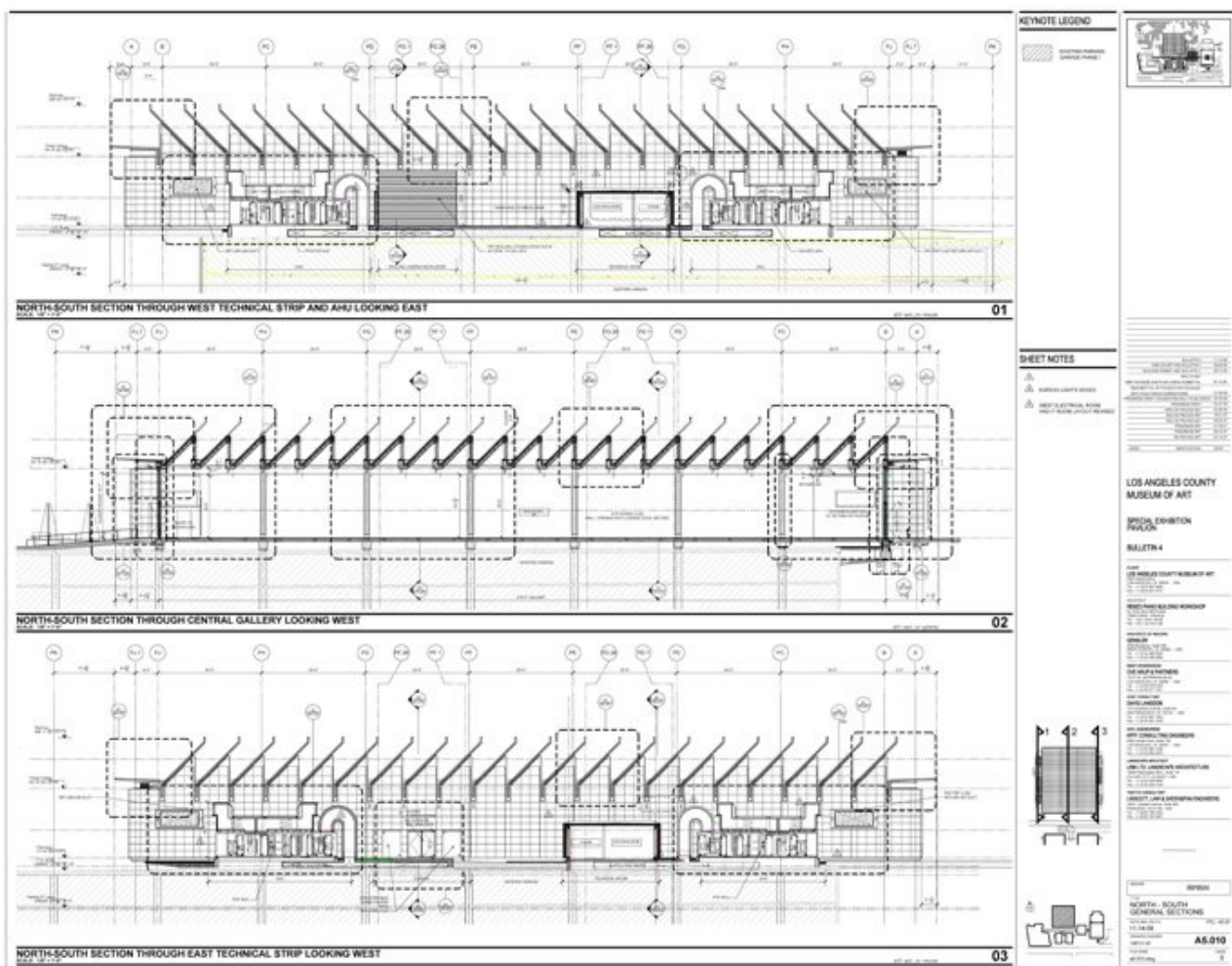


Title	BCAM stone cladding - Detail 2
Scale	1/2"=1'-0"
Size	Arch. E (48X36 inch.)
Date	2007/04/23
Drawing number	AB7.022
Drawing code	LAC_DW_035
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



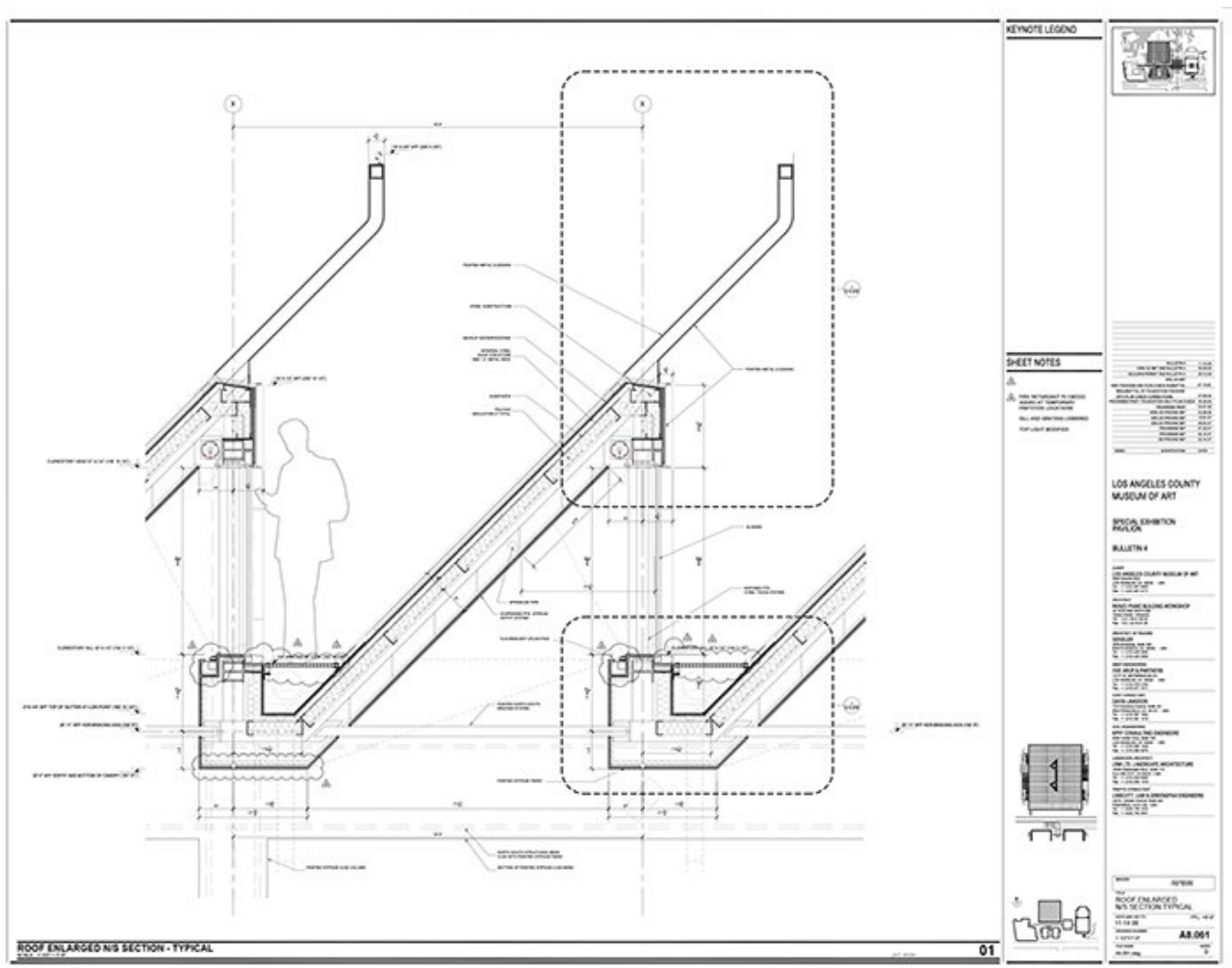
Title	Resnick Pavilion - Site Lighting Plan
Scale	3/64"=1'-0"
Size	ARCH E (48X36 inch.)
Date	2009/12/21
Drawing number	A1.012
Drawing code	LAC2_DW_009
Author	RPBW - Renzo Piano Building Workshop Architects
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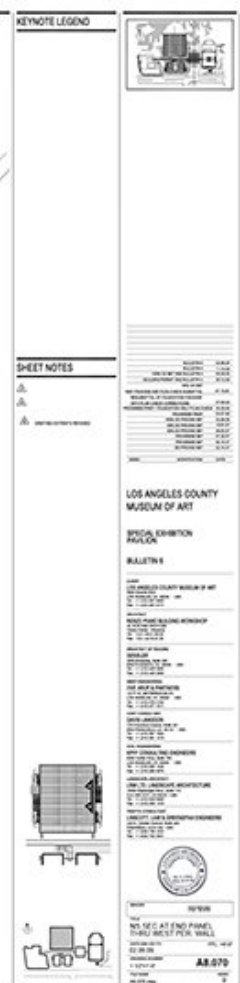


Title	Resnick Pavilion - North/South General Sections
Scale	1/8"=1'-0"
Size	ARCH E (48X36 inch.)
Date	2008/11/14
Drawing number	A5.010
Drawing code	LAC2_DW_055
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects

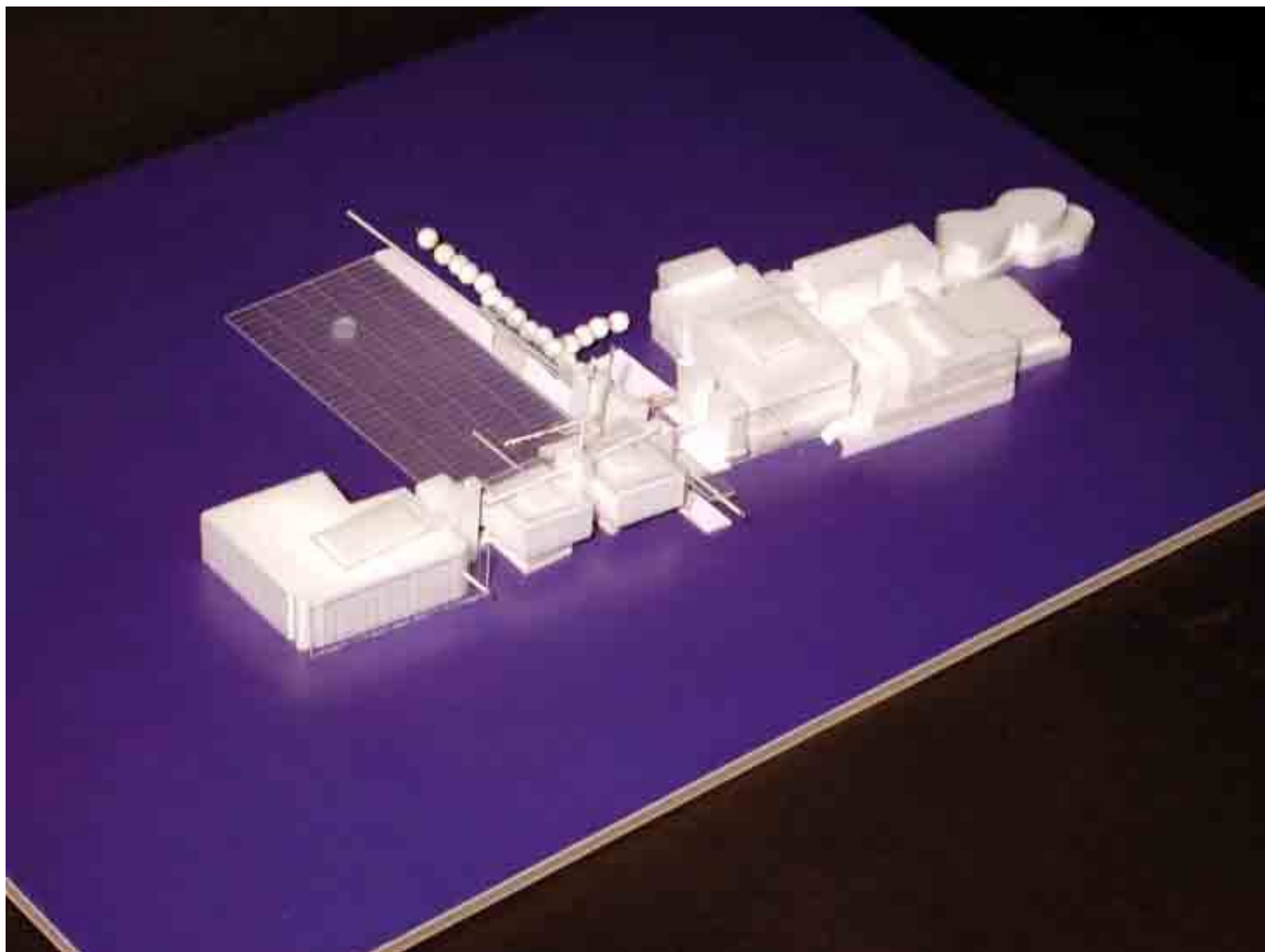
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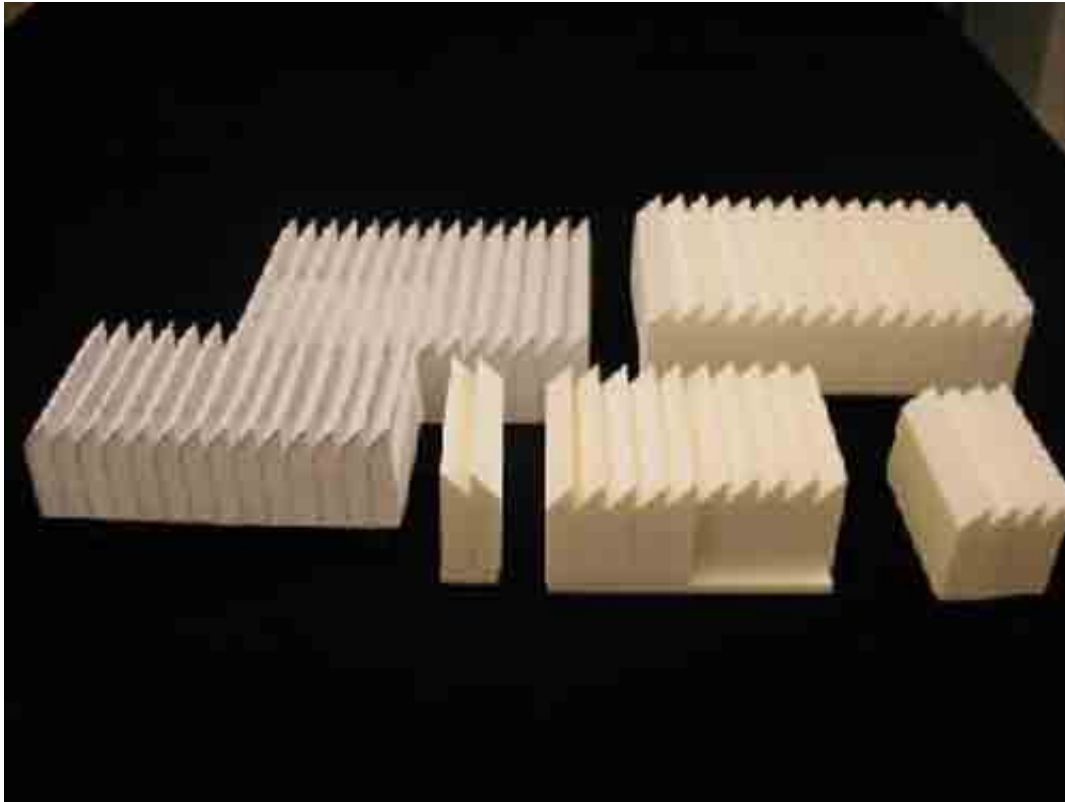
Title	Resnick Pavilion - Roof Enlarged N/S Section Typical
Scale	1-1/2"=1'-0"
Size	ARCH E (48X36 inch.)
Date	2008/11/14
Drawing number	A8.061
Drawing code	LAC2_DW_114
Author	RPBW - Renzo Piano Building Workshop Architects
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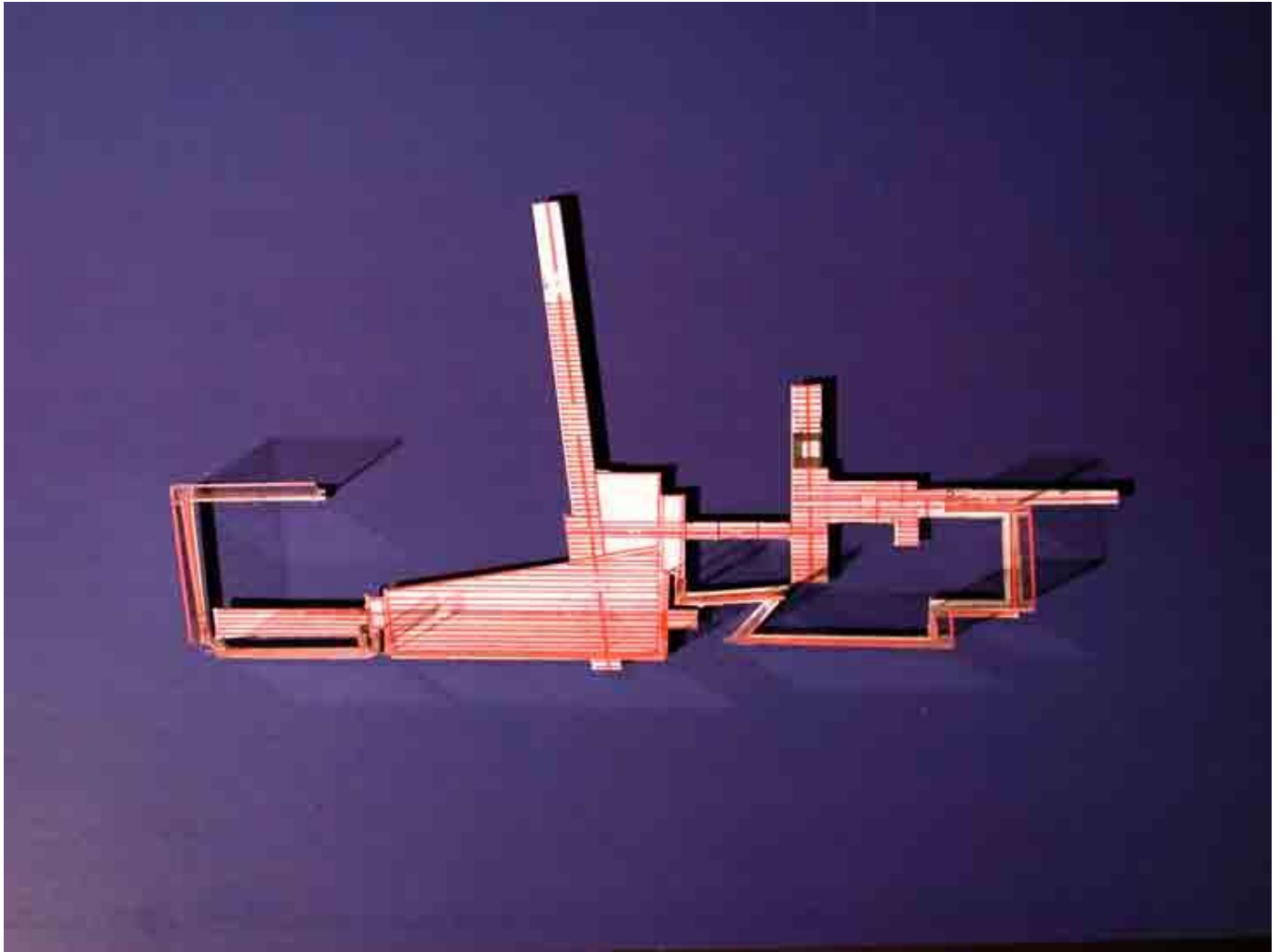
Modelli



Title	Phase I - General Plan
Date	2003-09
Model Code	LAC_MD_024
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Model Author	Renzo Piano Building Workshop



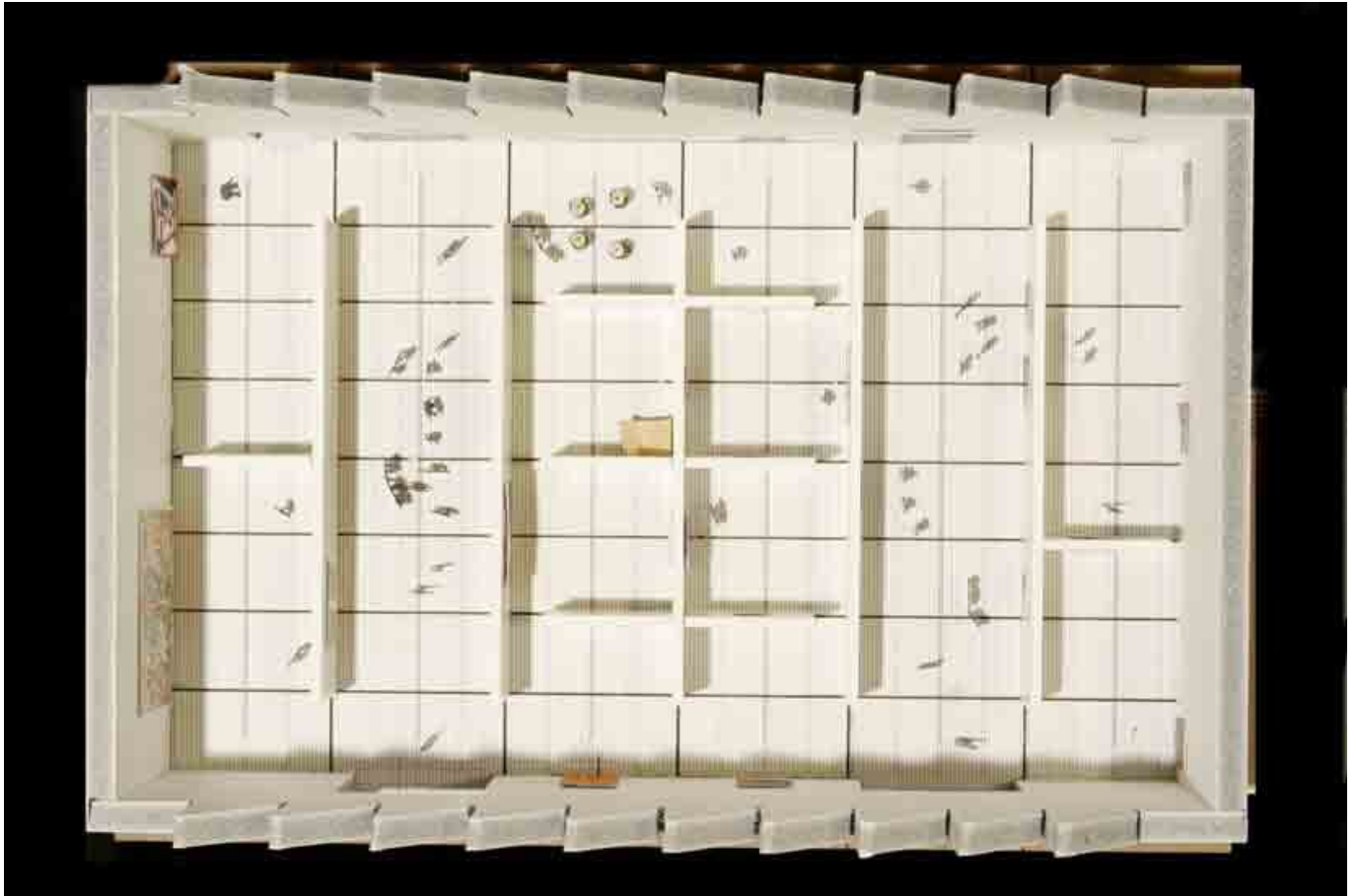
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Date	2004-12
Model Code	LAC_MD_036
Scale	-
Model Author	Renzo Piano Building Workshop



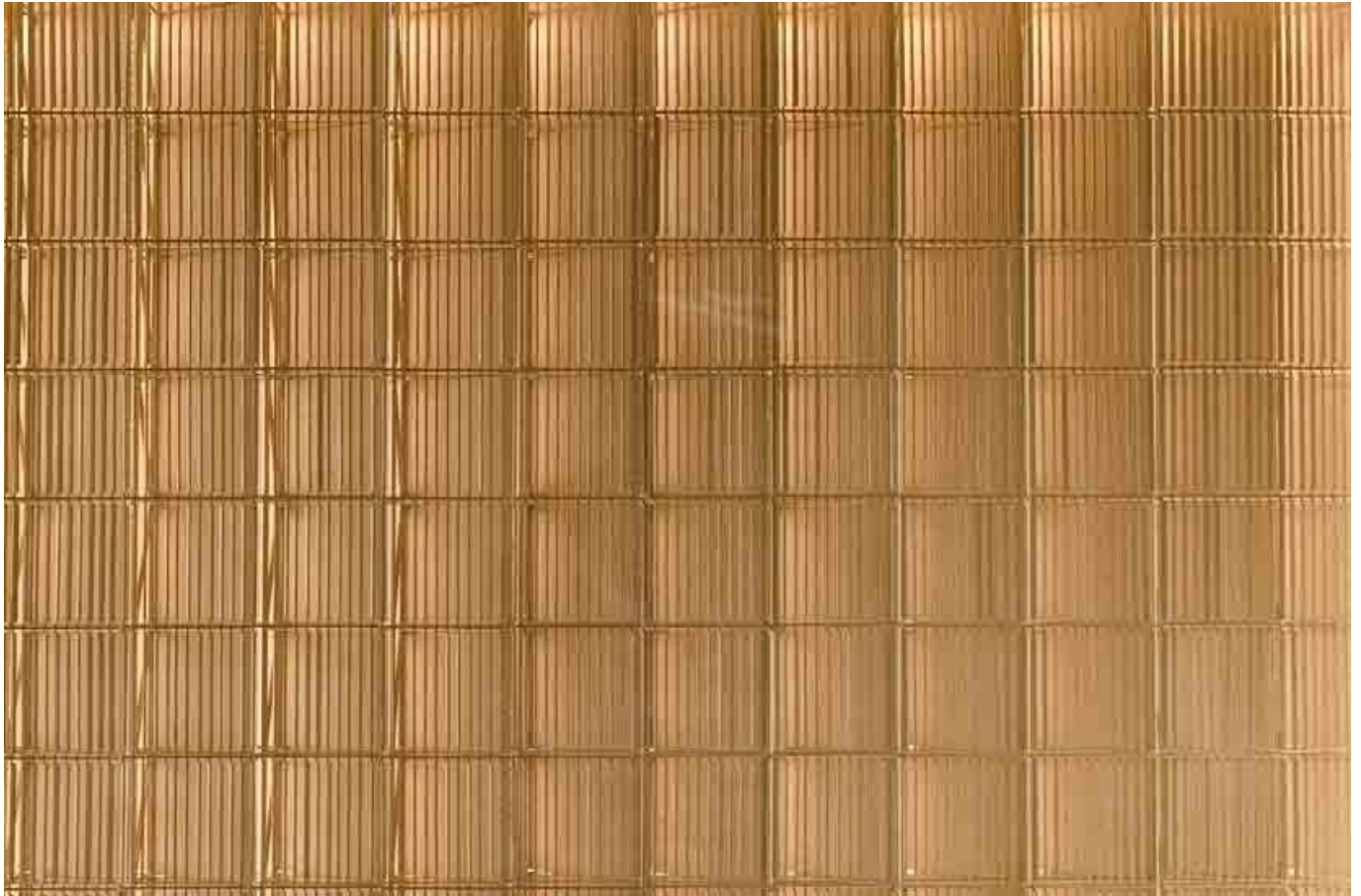
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Date	2003-09
Model Code	LAC_MD_039
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Model Author	Renzo Piano Building Workshop



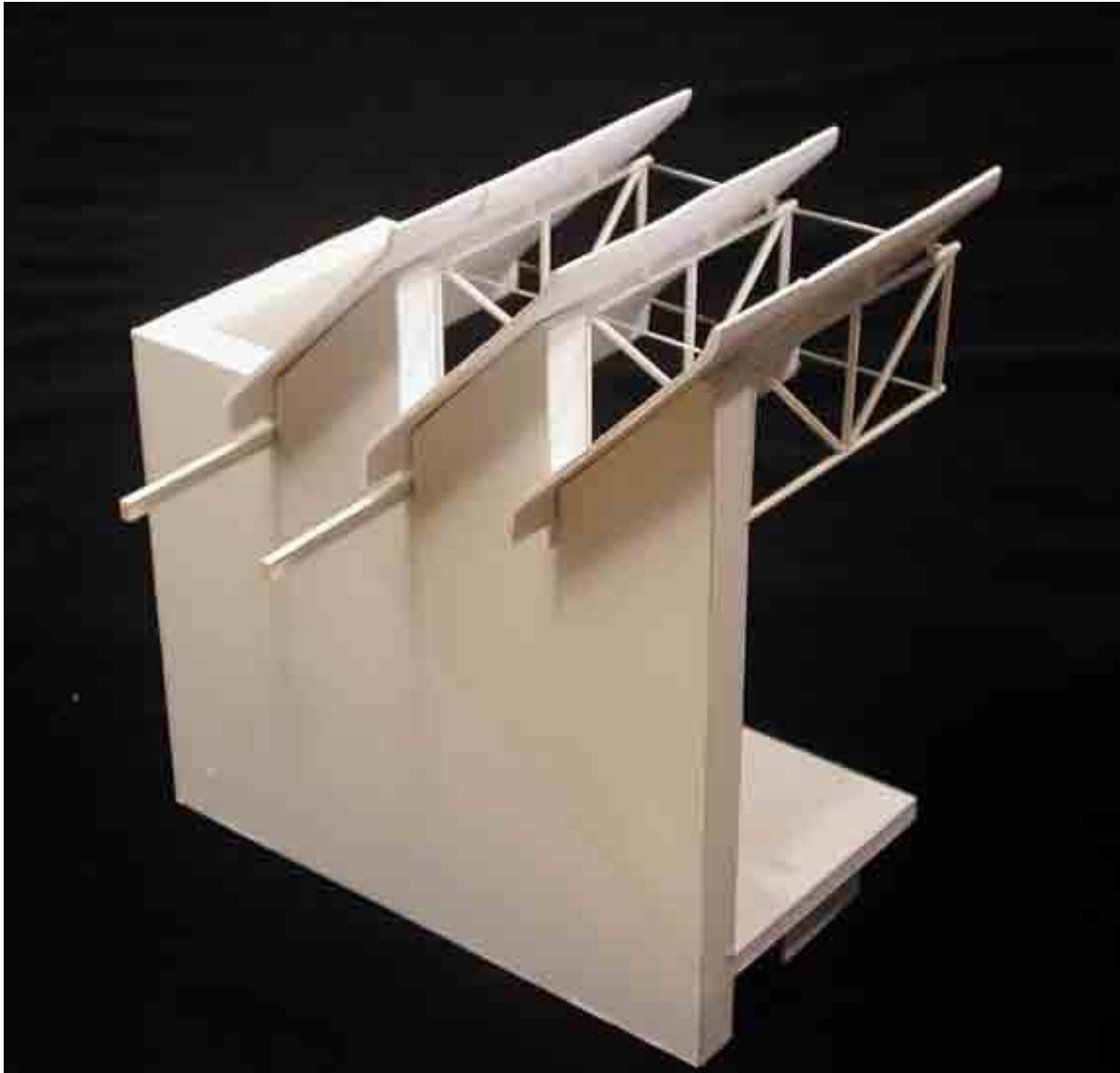
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Date	2005-09-02
Model Code	LAC_MD_075
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Model Author	Renzo Piano Building Workshop



Title	BCAM - Galleries Study Model
Date	2005-11
Model Code	LAC_MD_078
Scale	-
Model Author	Renzo Piano Building Workshop



Title	BCAM - Roof Study Model
Date	2004-12-02
Model Code	LAC_MD_089
Scale	-
Model Author	Renzo Piano Building Workshop



Title	BCAM - Roof Study Model
Date	2005-11
Model Code	LAC_MD_132
Scale	-
Model Author	Renzo Piano Building Workshop

