

Intesa Sanpaolo office building



The aim was to create a building of marked public value. For this reason, one third of the tower is open and accessible: the first three storeys are permeable and occupied by an auditorium that can host civic activities, while the top three are designed as a greenhouse, a large urban space suspended in the air that contains a restaurant, cultural spaces and a panoramic terrace embracing the whole city. Another important aspect is sustainability: this skyscraper consumes less energy than a structure of an equivalent size and was built to obtain the highest level LEED certification, which measures the sustainability of a building.

Dati Progetto

Design	2006 - 2009
Construction	2009 - 2015
Site area	6.800 m ²
Total Floor Area	110.000 m ²
Greenhouse	15.000 m ³
Height	166,26 m
Floors	38 + 6 basements
Awards and certificates	LEED platinum

Credits

Client	Intesa Sanpaolo
Architects	Renzo Piano Building Workshop, architects
Consultants	Inarco (consulting architect); Expedition Engineering / Studio Ossola / M.Majowiecki (structure); Manens-Tifs (building services); RFR (façade engineering); Eléments Ingénieries / CSTB / RWDI (environmental studies); Golder Associates (hydrogeological consultant); GAE Engineering (fire prevention); Peutz & Associés / Onleco (acoustics); Lerch, Bates & Associates (vertical transportation); SecurComp (security); Cosil (lighting); Labeyrie & Associés (audio/ video equipment); Spooms / Barberis (kitchen equipment); Atelier Corajoud / Studio Giorgetta (landscaping); Tekne (cost consultant); Michele De Lucchi / Pierluigi Copat Architecture (Interior Design); Jacobs Italia (site supervision)

Immagini



Subject	Building site - basament
Date	2010-07-01
Image code	Spt__331
Author	Basilico, Gabriele
Copyright	Basilico, Gabriele



Subject	Building site - slab of the basament
Date	2010-07
Image code	Spt_340
Author	Basilico, Gabriele
Copyright	Basilico, Gabriele



Subject	Building site - construction of the core
Date	2012-02
Image code	Spt_396
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	Building site - construction of the core
Date	2012-02
Image code	Spt_399
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	Building site - construction of the core
Date	2012-02
Image code	Spt_428
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	Building site - detail of the columns
Date	2012-08
Image code	Spt_440
Author	Denancé, Michel
Copyright	Denancé, Michel



Subject	Building site - assembly of the façade
Date	2013
Image code	Spt_474
Author	Jacobs
Copyright	-



Subject	Building site - assembly of the façade
Date	2013
Image code	Spt_567
Author	Serafini, Valentina
Copyright	RPBW - Renzo Piano Building Workshop Architects



Subject	Building site - view from Corso Inghilterra
Date	2014/04
Image code	Spt_697
Author	Cano, Enrico
Copyright	Cano, Enrico



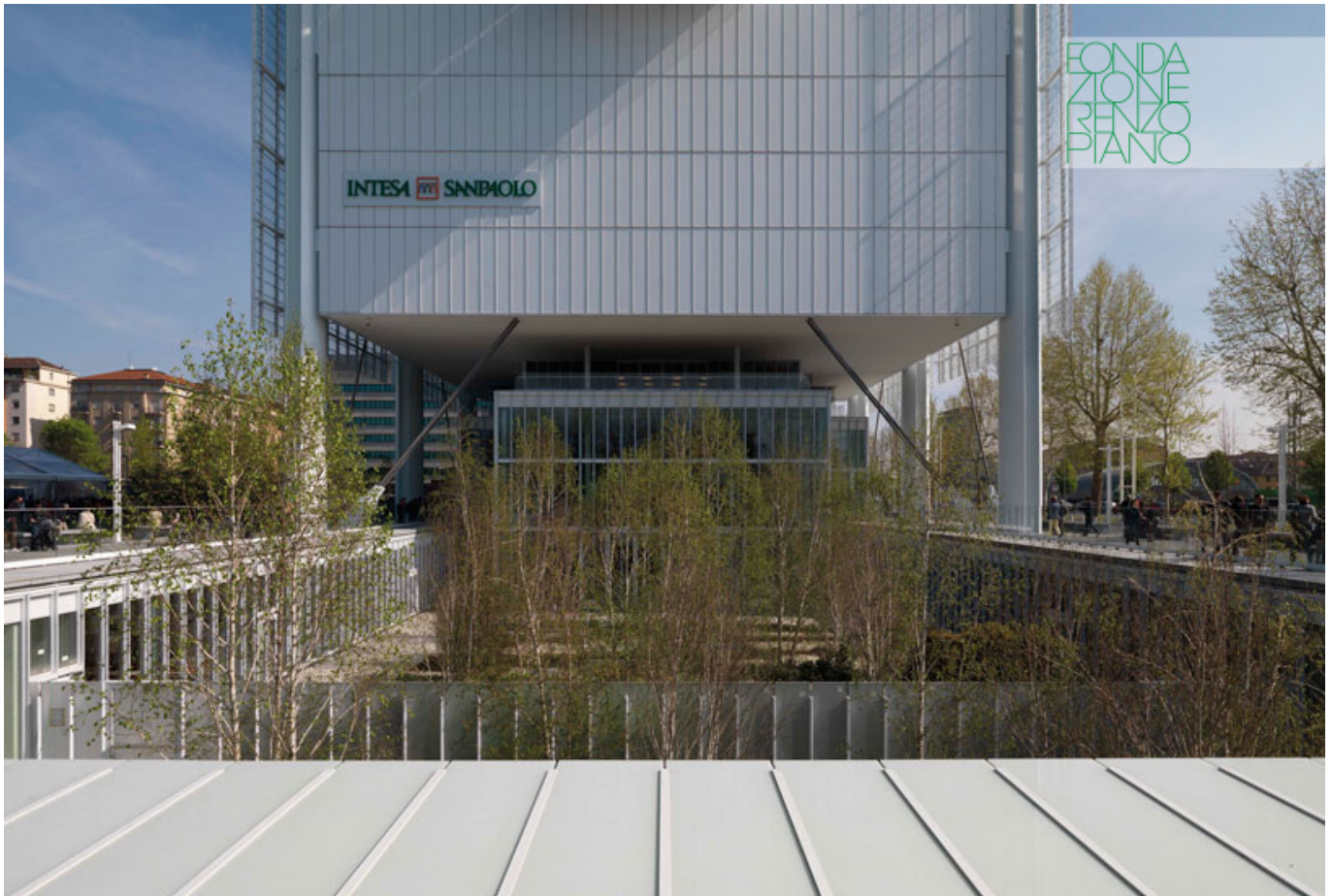
Subject	Building site - view from Corso Inghilterra
Date	2014/04
Image code	Spt_697
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	Panoramic view of the Torre Sanpaolo tower with the Mole Antonelliana
Date	2014/04
Image code	Spt__881
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	West view from Giardino Grosa
Date	2015/04
Image code	Spt_891
Author	Cano, Enrico
Copyright	Cano, Enrico



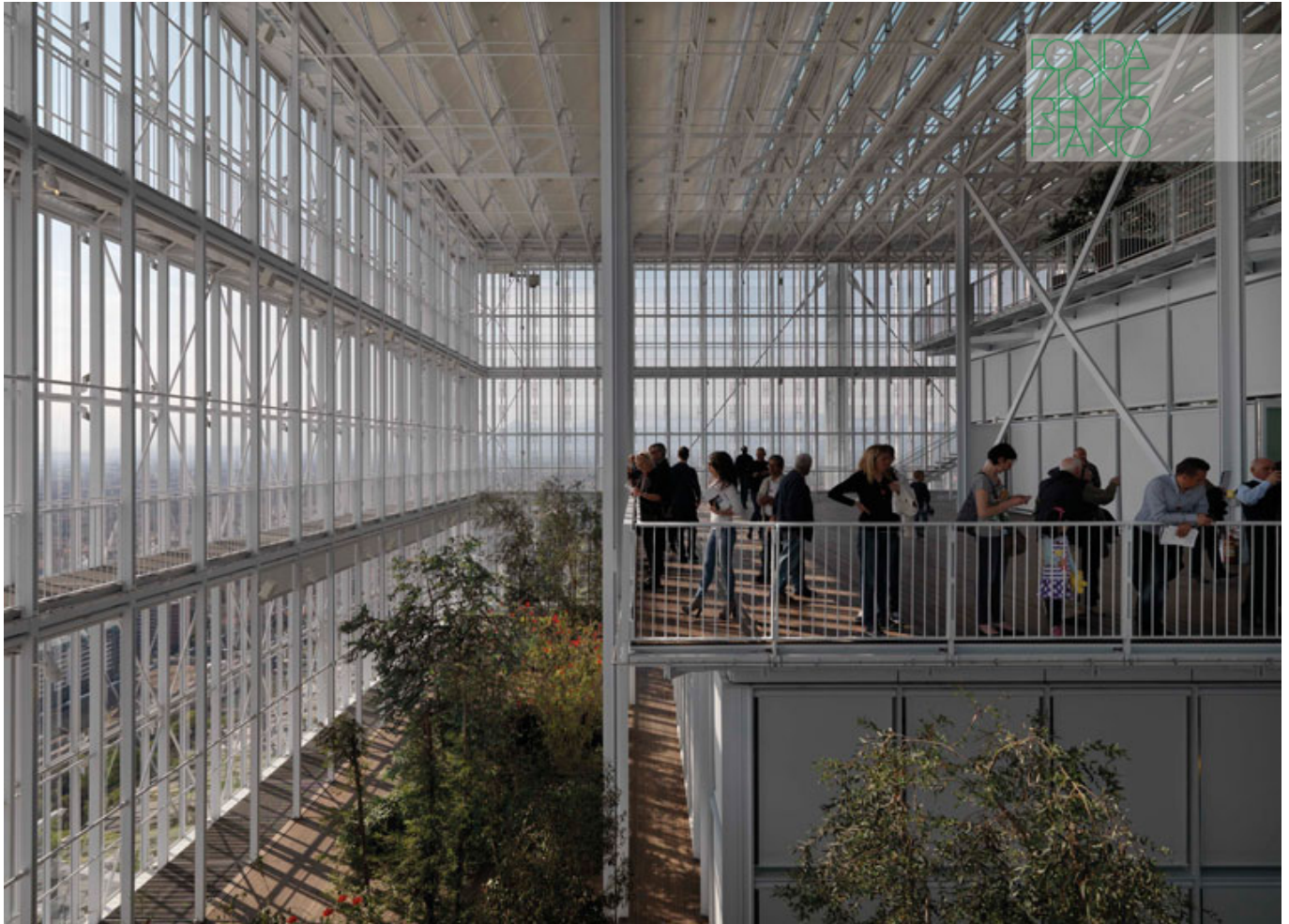
Subject	View of the inner courtyard
Date	2015/04
Image code	Spt_913
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	View of the inner courtyard
Date	2015/04
Image code	Spt_942
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	View of the inner courtyard
Date	2015/04
Image code	Spt_950
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	The greenhouse at level 35
Date	2015/04
Image code	Spt_954
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	The greenhouse at level 35
Date	2015/04
Image code	Spt_963
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	Interior view - offices and meeting room
Date	2015/04
Image code	Spt_966
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	View of the south stairs
Date	2015/04
Image code	Spt_975
Author	Cano, Enrico
Copyright	Cano, Enrico



Subject	View of the company canteen looking the inner courtyard
Date	2015/04
Image code	Spt_986
Author	Cano, Enrico
Copyright	Cano, Enrico

Disegni

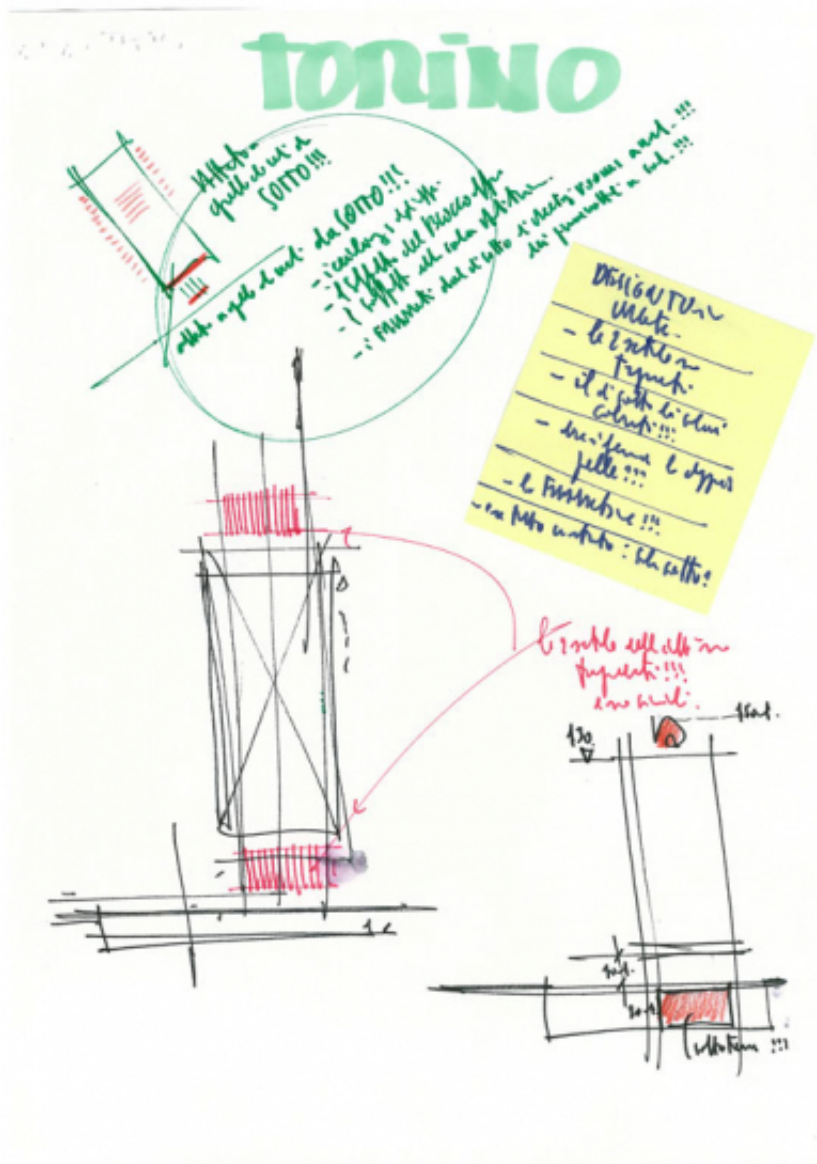


Subject	Nicola Grosa gardens
Scale	-
Size	iso A3
Date	2012/02
Drawing number	-

Drawing code	Spt-rp_171
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Author	Renzo Piano
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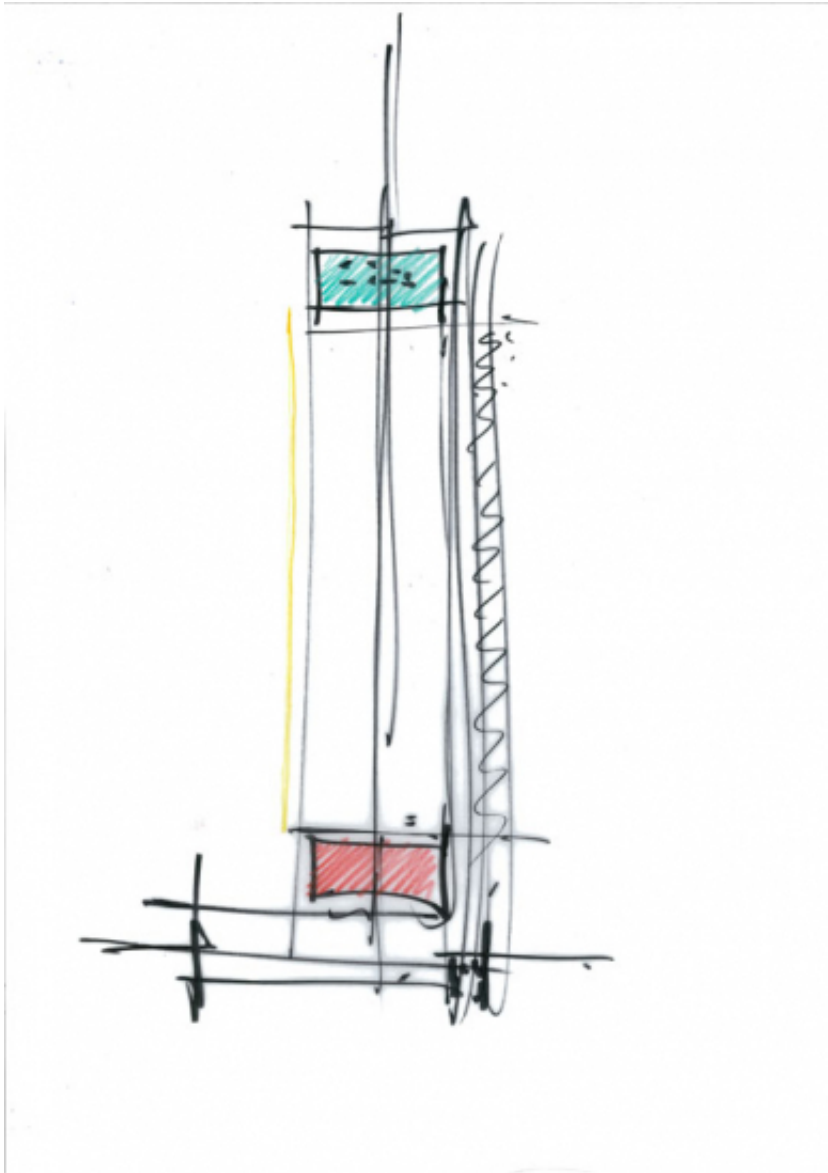
Copyright	Renzo Piano
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Subject	Notes about the view of the inner spaces from the outside
Scale	-
Size	iso A4
Date	2007/11
Drawing number	-
Drawing code	Spt-rp_143

Author Renzo Piano

Copyright Renzo Piano

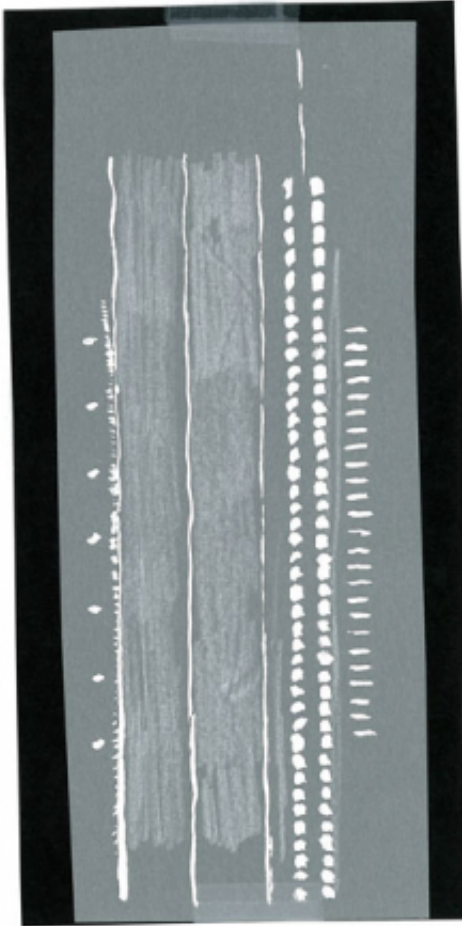


Subject	The greenhouse and the auditorium at the edges of the building
Scale	-
Size	iso A3
Date	2007/03
Drawing number	-
Drawing code	Spt-rp_046

Author	Renzo Piano
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Copyright	Renzo Piano
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14/11/08 allora: il trave del
S. Paolo - foto da aerea - frammenti
di ghiaccio!!!
chissà, Birman, gli aerei, la guerra!!!

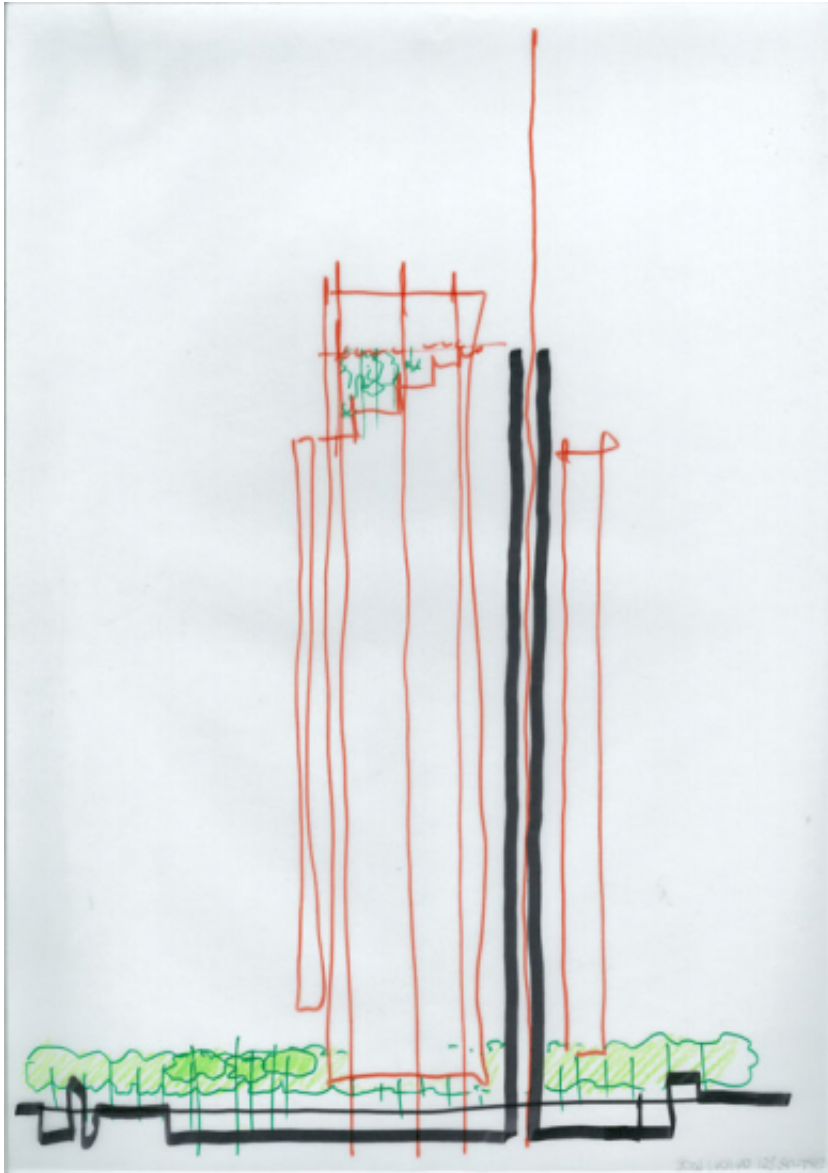


e la brillantezza, ce hanno
i punti: frammenti di ghiaccio, o le
gocce de fango!

Subject	The San Paolo tower as a fragment of ice
Scale	-
Size	iso A4
Date	2008/08
Drawing number	-
Drawing code	Spt-rp_155

Author Renzo Piano

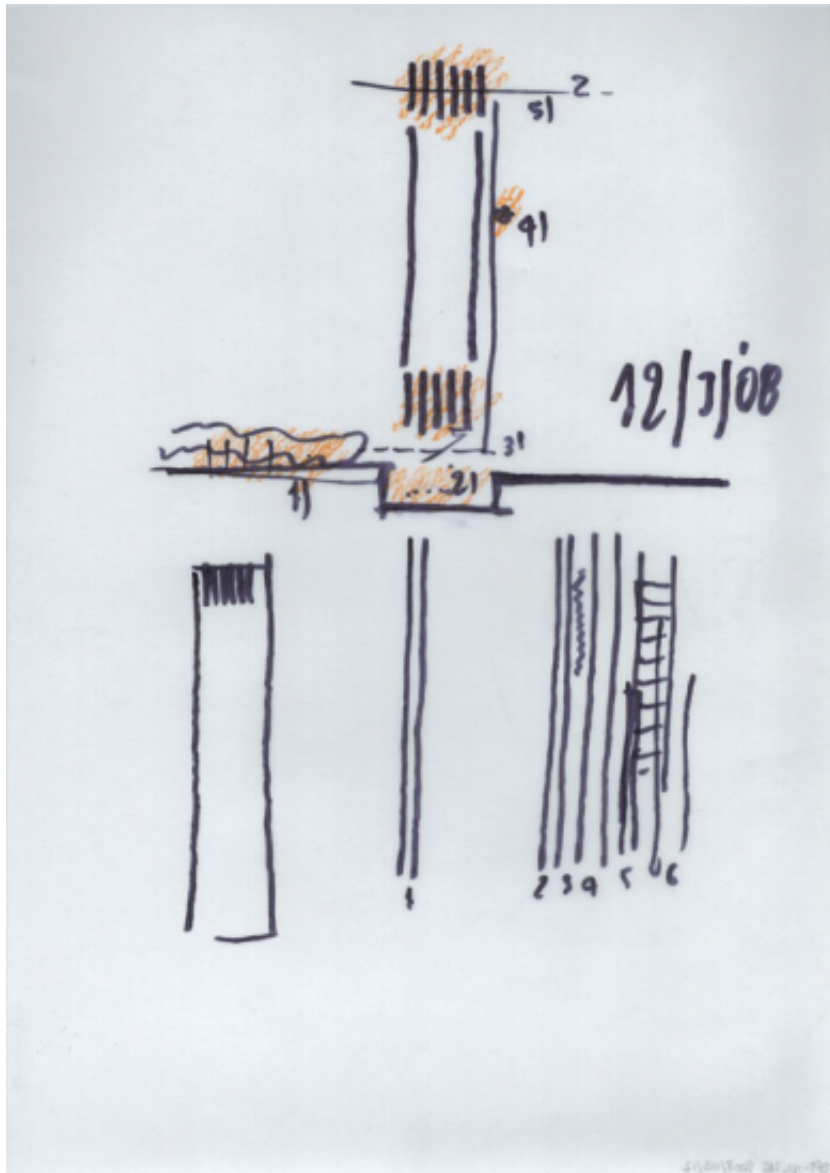
Copyright Renzo Piano



Subject	Elevation study
Scale	-
Size	iso A3
Date	2008/04
Drawing number	-
Drawing code	Spt-rp_251

Author	Renzo Piano
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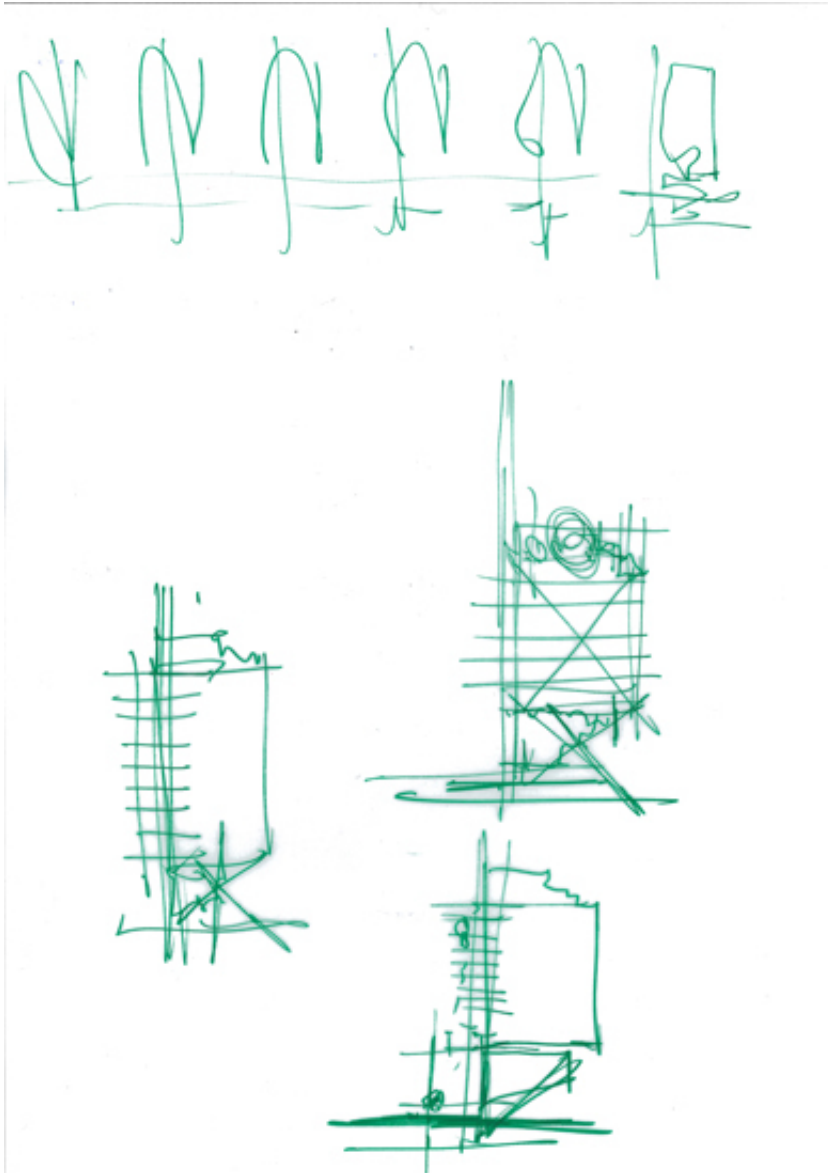
Copyright	Renzo Piano
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Subject	The key points of the project
Scale	-
Size	iso A3
Date	2008/03
Drawing number	-
Drawing code	Spt-rp_216

Author	Renzo Piano
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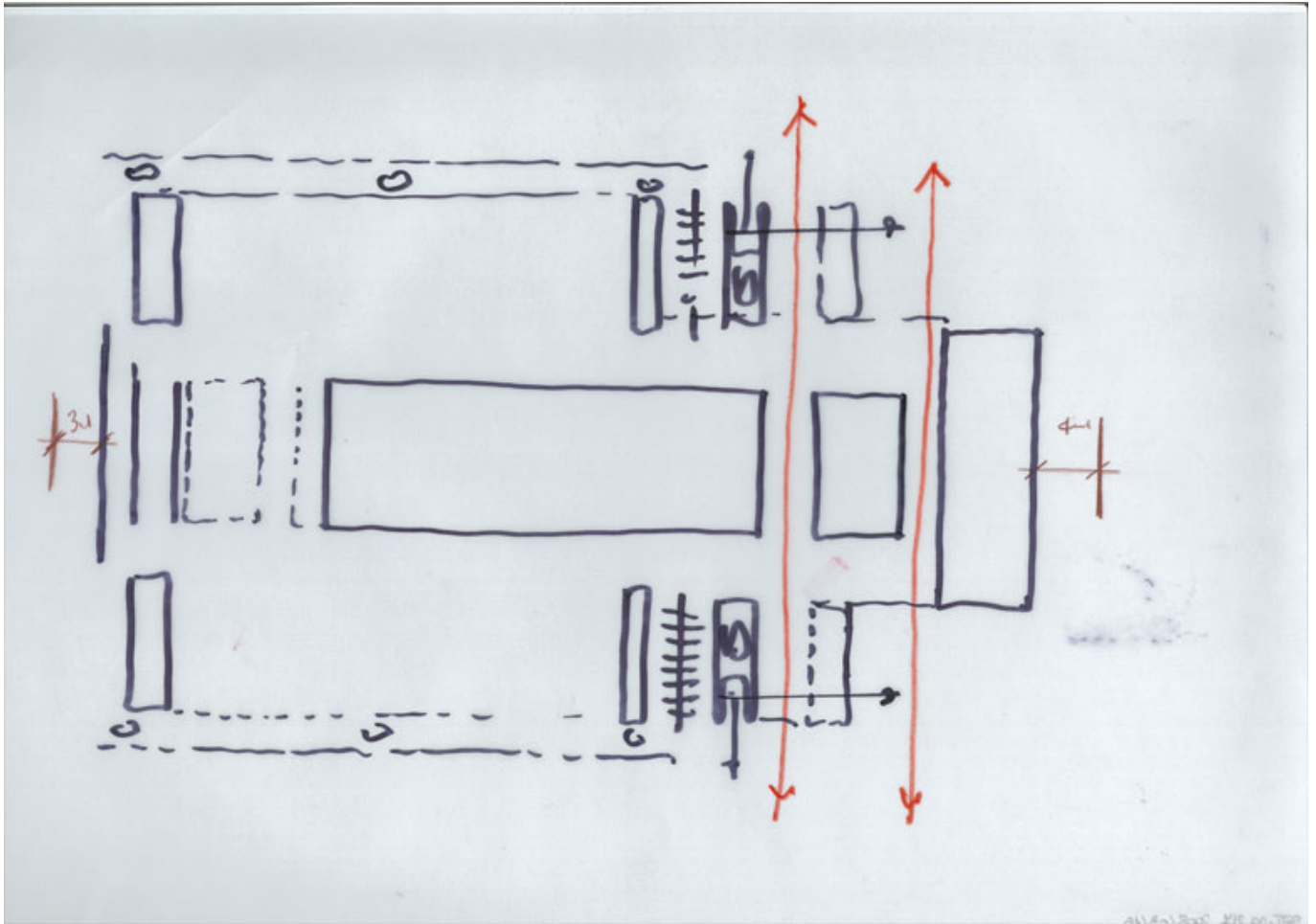
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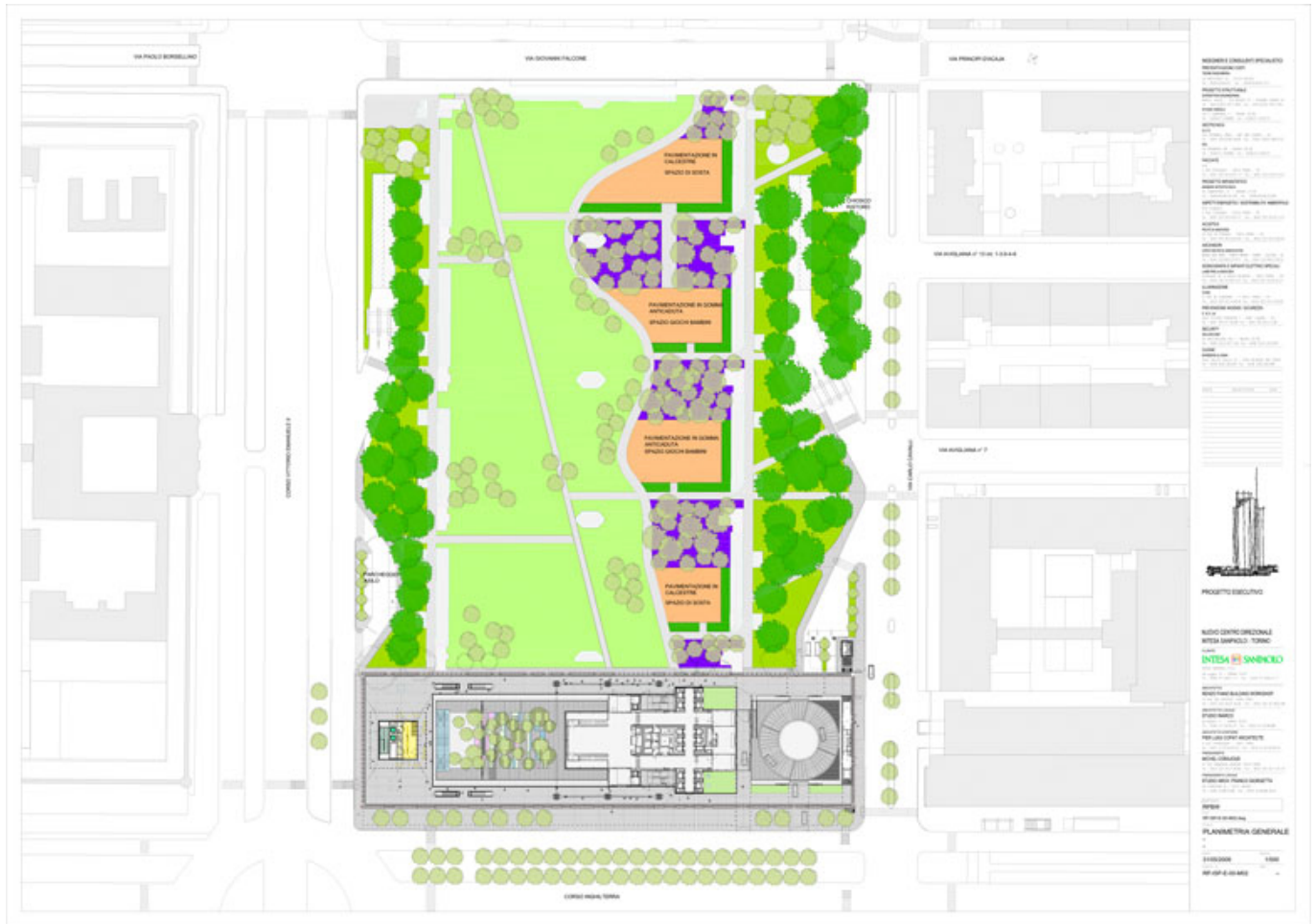
Subject	Preliminary sketch - general study
Scale	-
Size	iso A3
Date	(2007)
Drawing number	-
Drawing code	Spt-rp_078

Author	Renzo Piano
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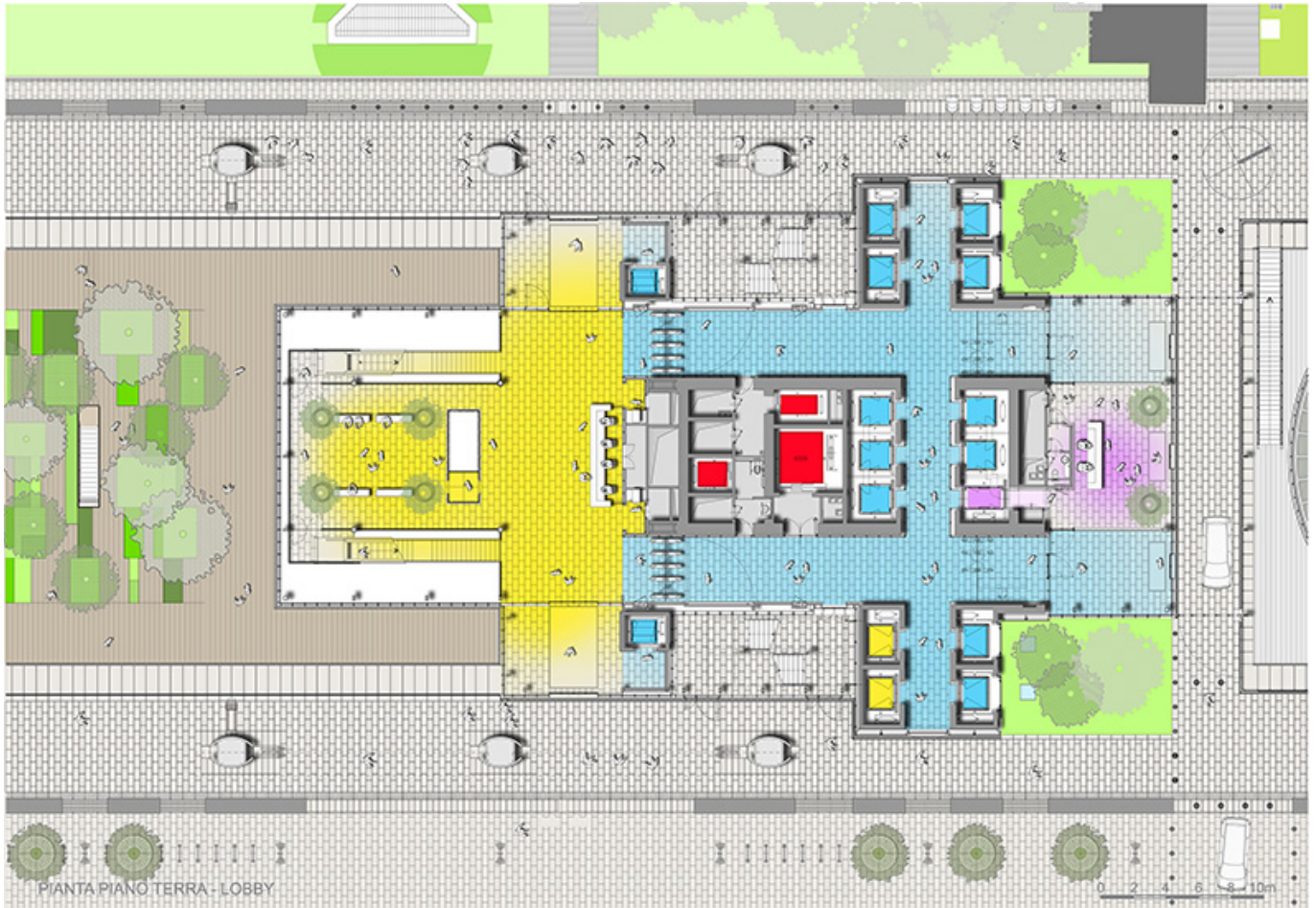
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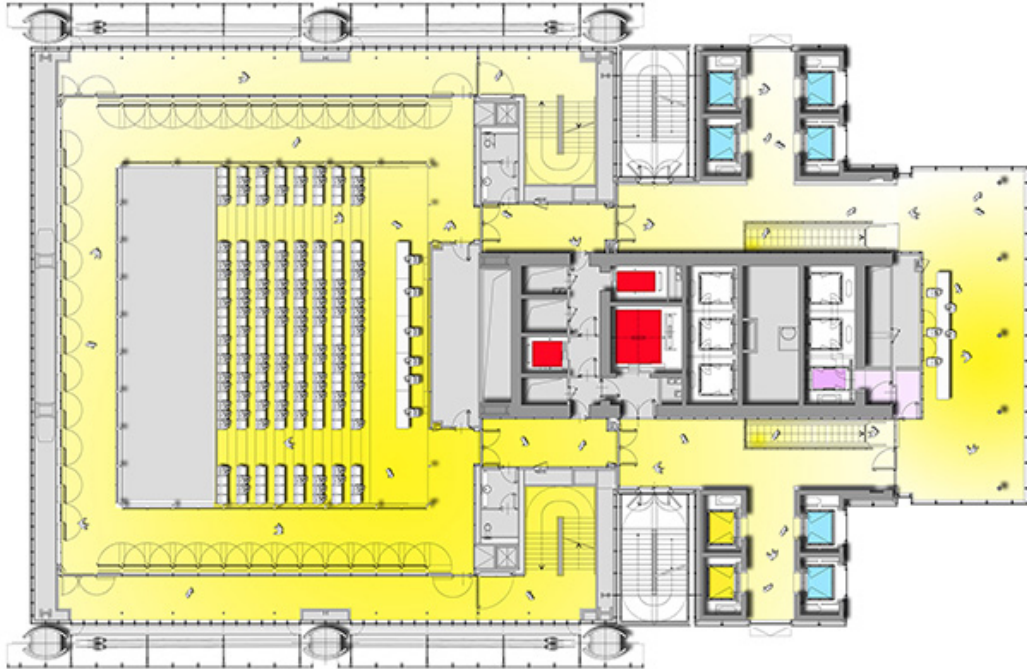
Subject	Study sketch - plan
Scale	-
Size	iso A3
Date	2008/04
Drawing number	-
Drawing code	Spt-rp_217
Author	Renzo Piano
Copyright	Renzo Piano



Subject	Site plan
Scale	1:500
Size	A1
Date	2009/05/31
Drawing number	RP-ISP-E-00-M02
Drawing code	SPT_DW_191
Author	RPBW - Renzo Piano Building Workshop Architects
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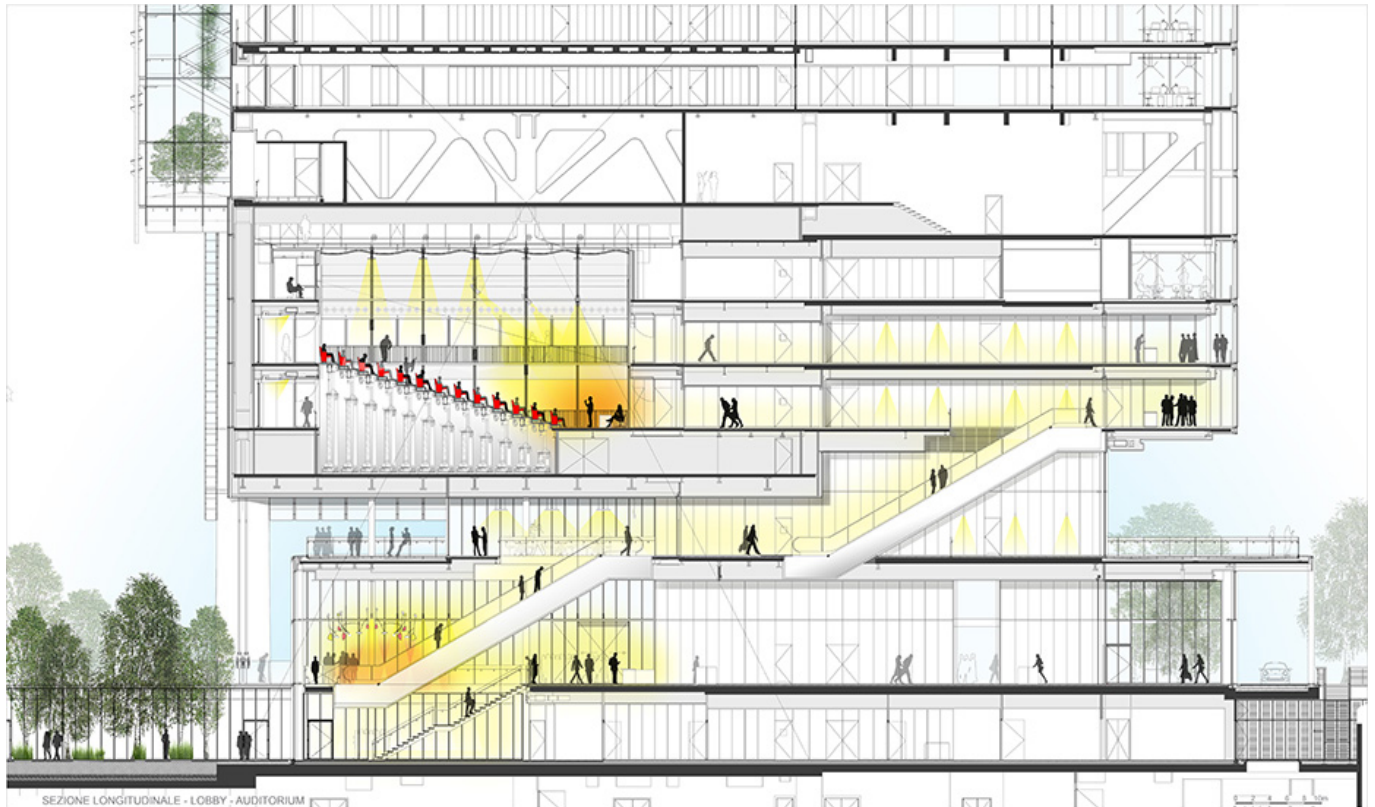
Subject	Ground floor plan - Lobby
Scale	1:200
Size	40 x 27 cm
Date	2015/03/27
Drawing number	-
Drawing code	SPT_DW_179
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



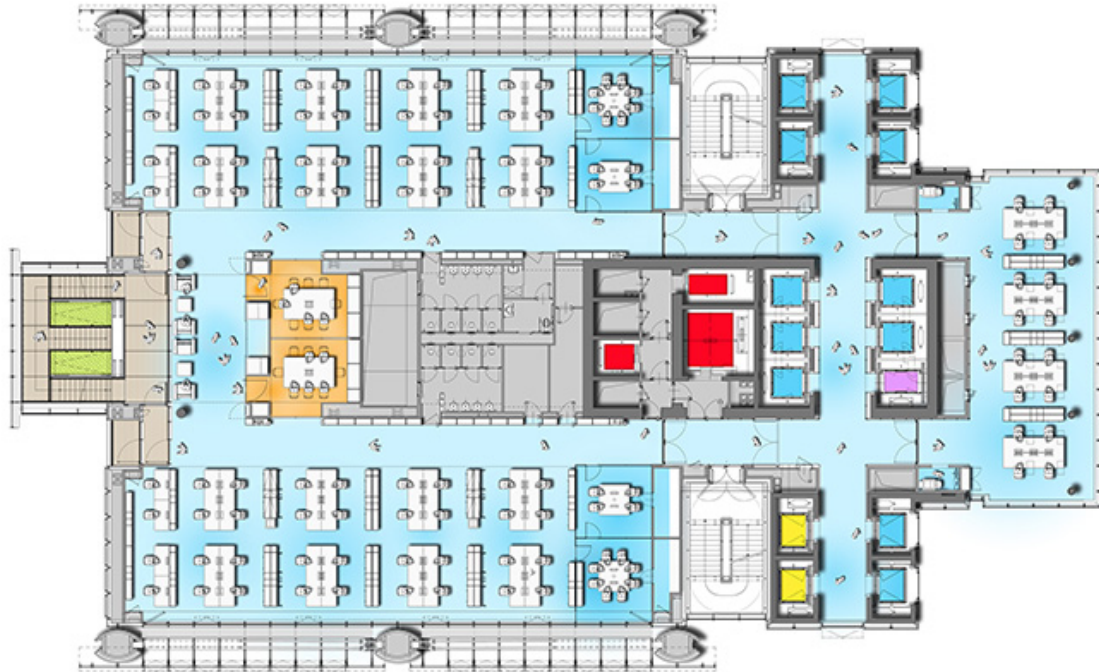
PIANTA PIANO 3 - AUDITORIUM

0 2 4 6 8 10m

Subject	Plan level 3 - Auditorium
Scale	1:200
Size	40 x 27 cm
Date	2015/03/27
Drawing number	-
Drawing code	SPT_DW_180
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



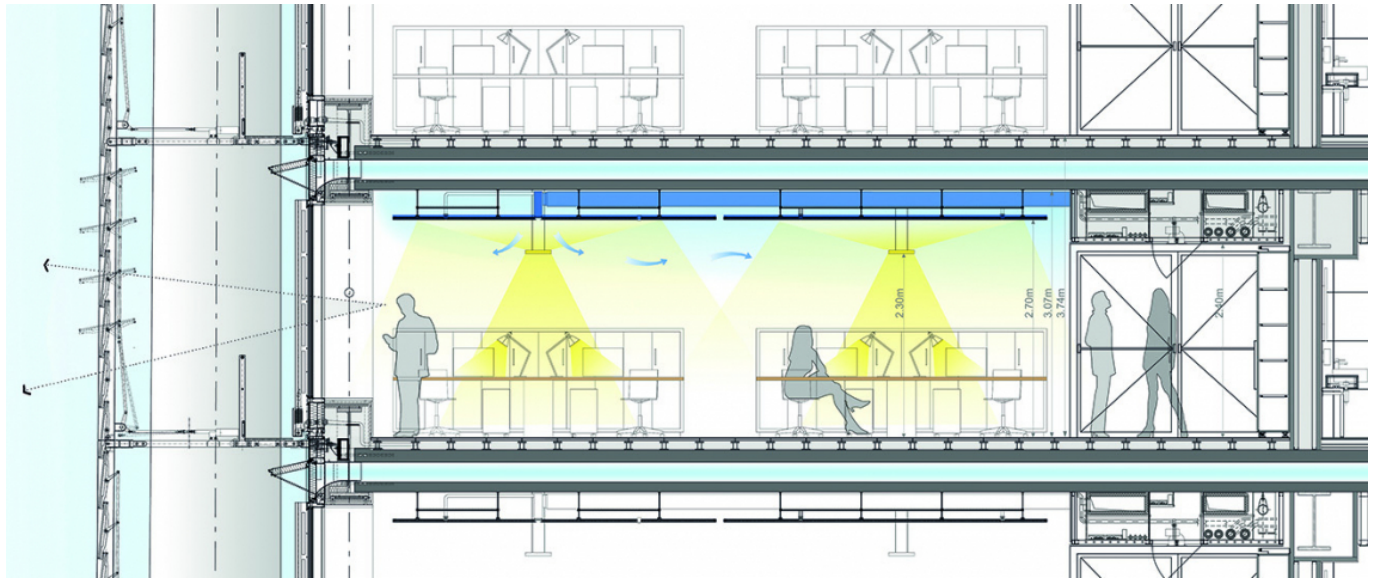
Subject	Longitudinal section - Auditorium
Scale	1:200
Size	40 x 27 cm
Date	2015/03/27
Drawing number	-
Drawing code	SPT_DW_181
Author	RPBW - Renzo Piano Building Workshop Architects
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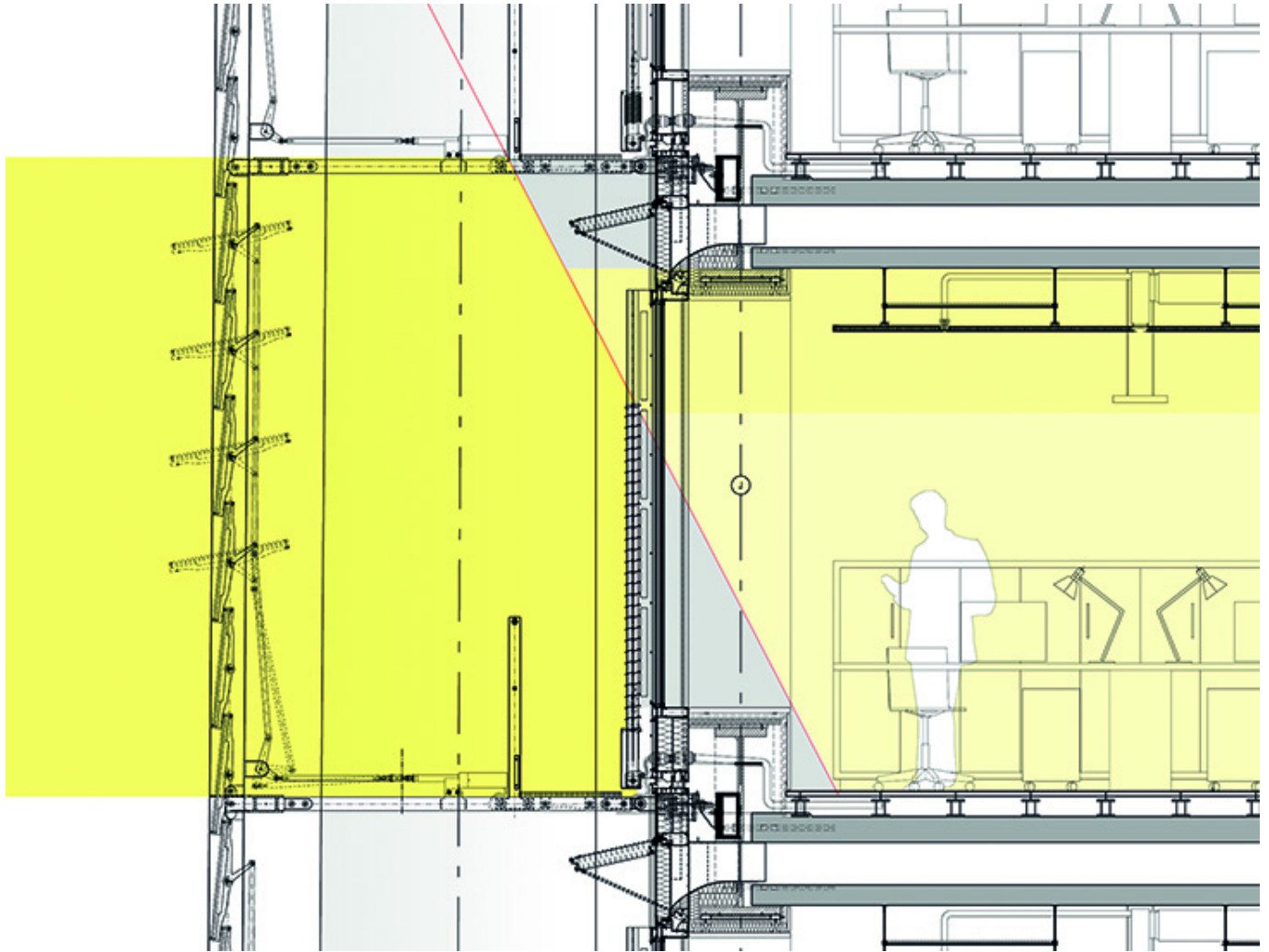
PIANTA PIANO TIPO

0 2 4 6 8 10m

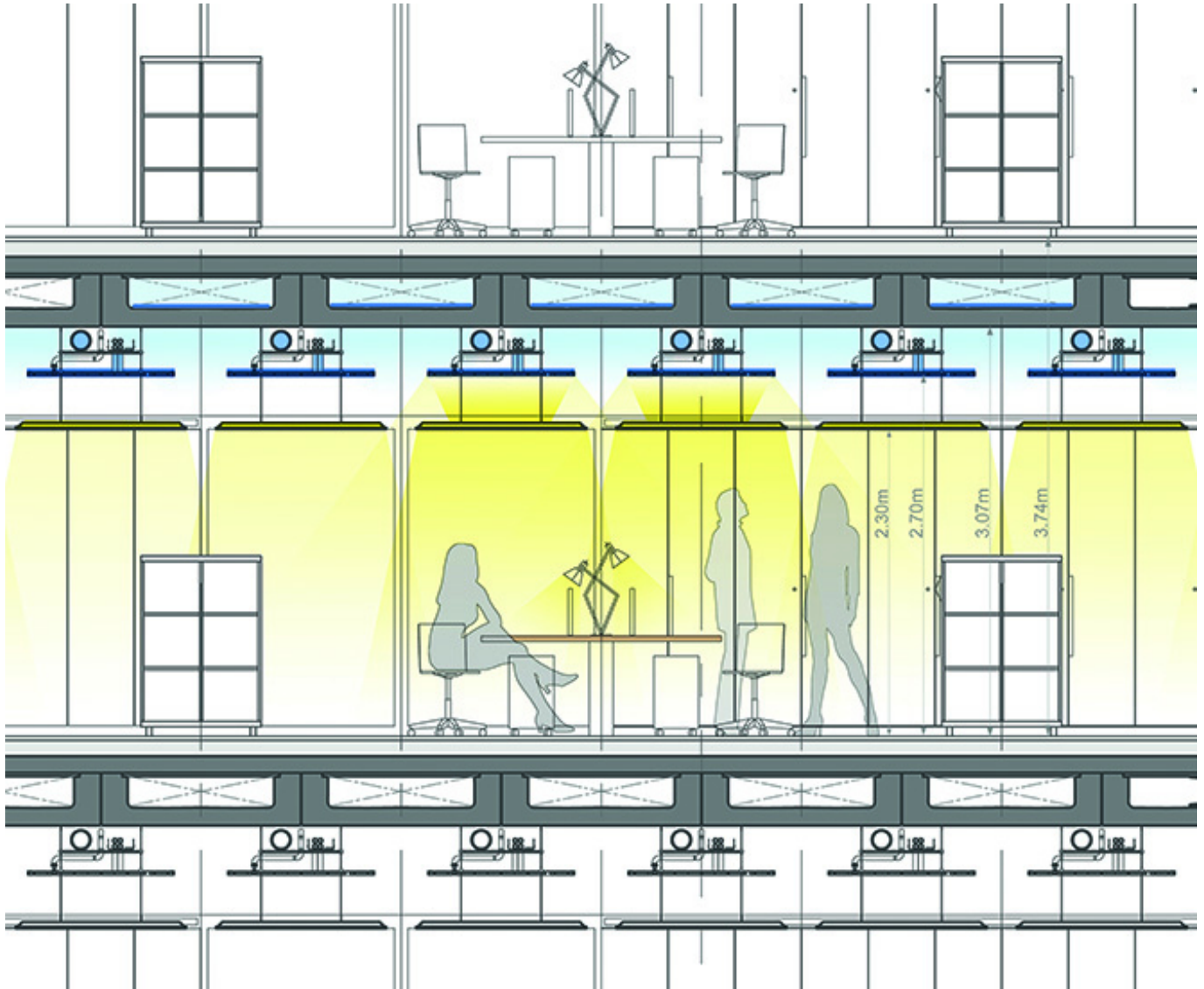
Subject	Typical level plan
Scale	1:200
Size	40 x 27 cm
Date	2015/03/27
Drawing number	-
Drawing code	SPT_DW_182
Author	RPBW - Renzo Piano Building Workshop Architects
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Subject	Section of the typical plan - Cooling system - Double skin - Double ceiling - Radiant Panels
Scale	1:200
Size	42 x 19 cm
Date	2015/03/30
Drawing number	-
Drawing code	SPT_DW_186
Author	RPBW - Renzo Piano Building Workshop Architects
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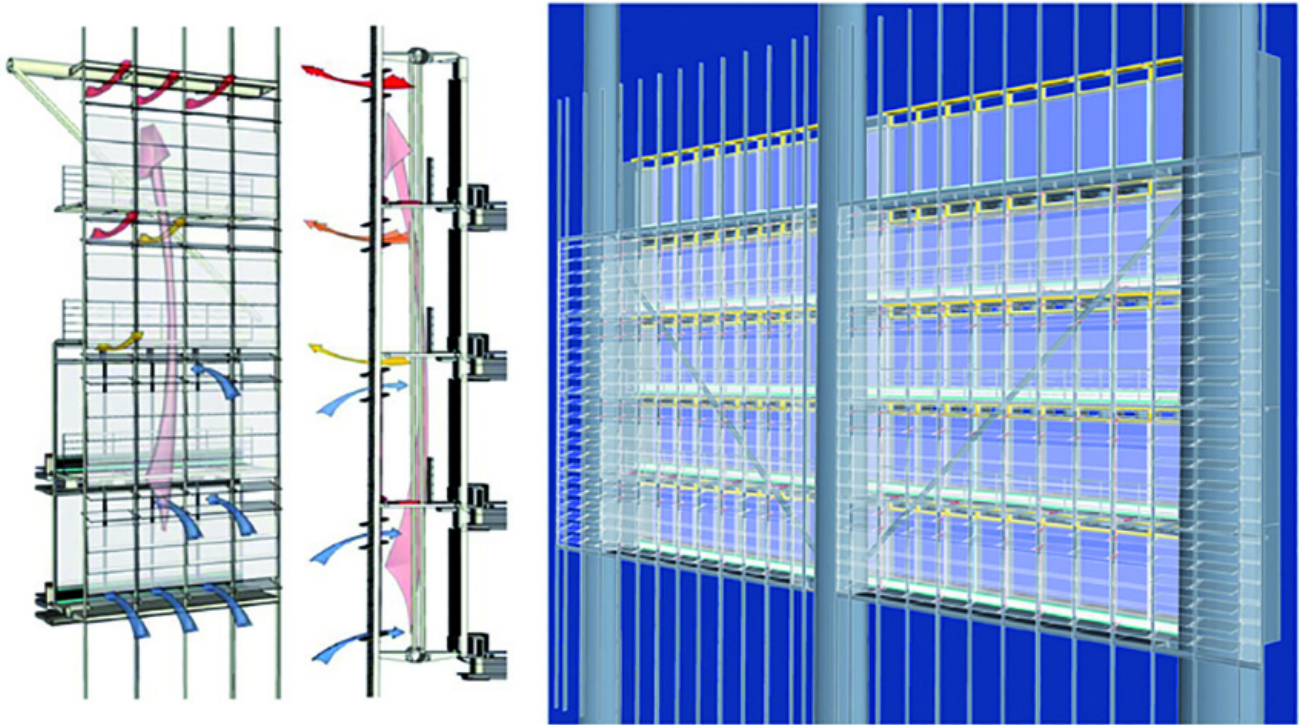
Subject	Typical plan - Natural lighting
Scale	1:200
Size	20 X 15 cm
Date	2013/11/13
Drawing number	-
Drawing code	SPT_DW_187
Author	RPBW - Renzo Piano Building Workshop Architects
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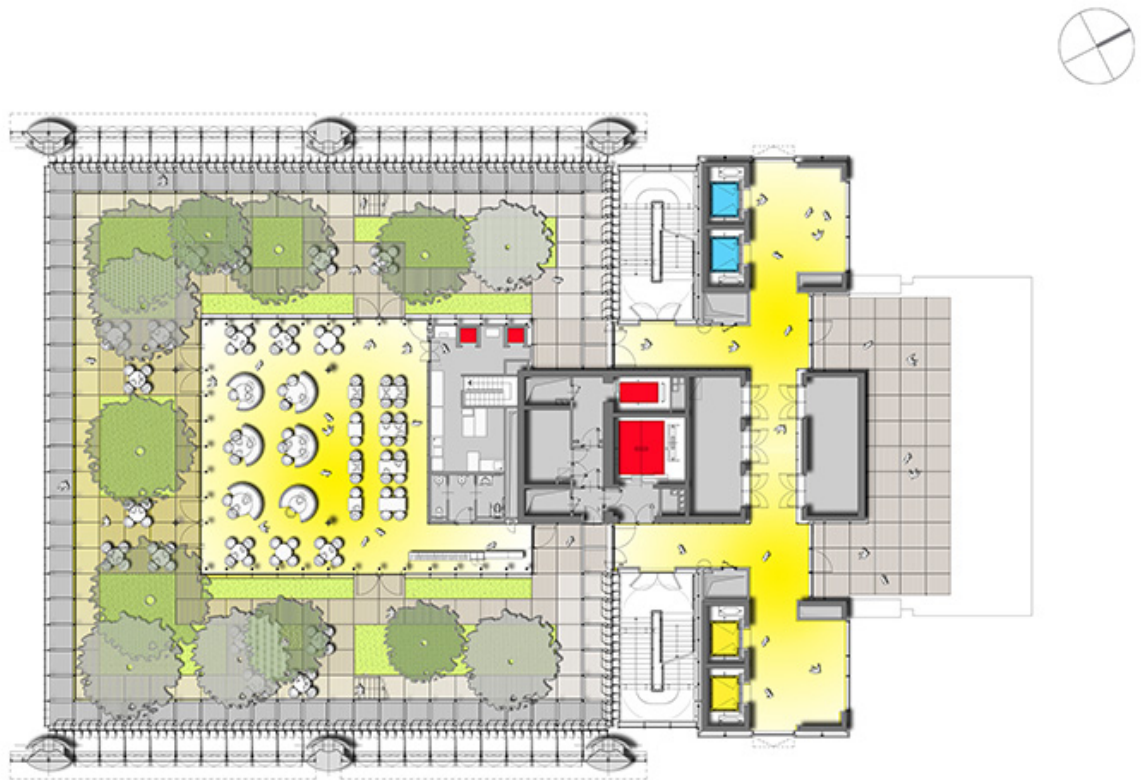
Subject	Typical plan - Artificial lighting
Scale	NTS
Size	24 X 20 cm
Date	2013/11/13
Drawing number	-
Drawing code	SPT_DW_188
Author	RPBW - Renzo Piano Building Workshop Architects

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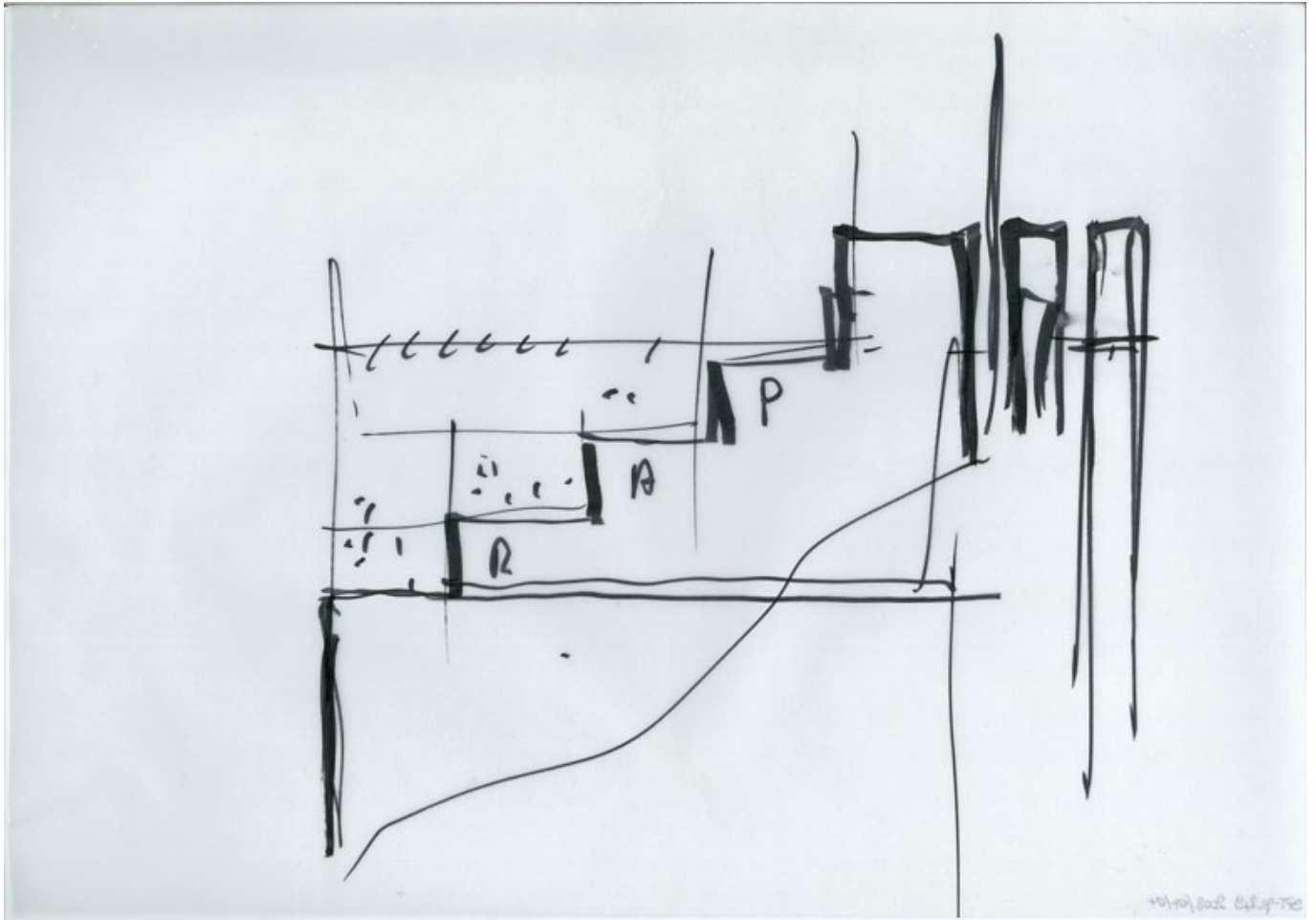
Subject	Double skin Detail - Typical plan
Scale	NTS
Size	6 X 4 cm
Date	2013/11/13
Drawing number	-
Drawing code	SPT_DW_189
Author	RPBW - Renzo Piano Building Workshop Architects
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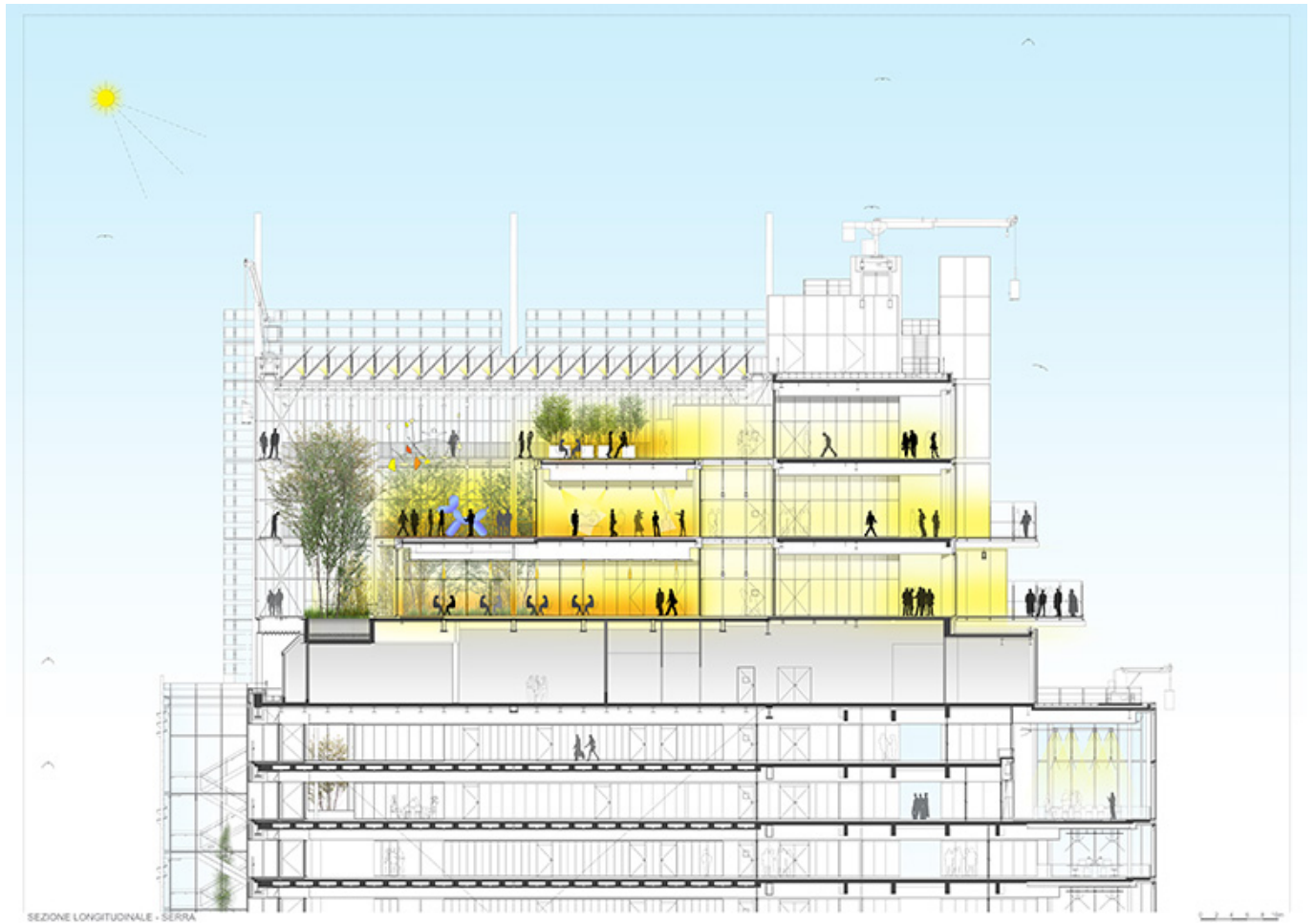
PIANTA PIANO 35 - RISTORANTE

0 2 4 6 8 10m

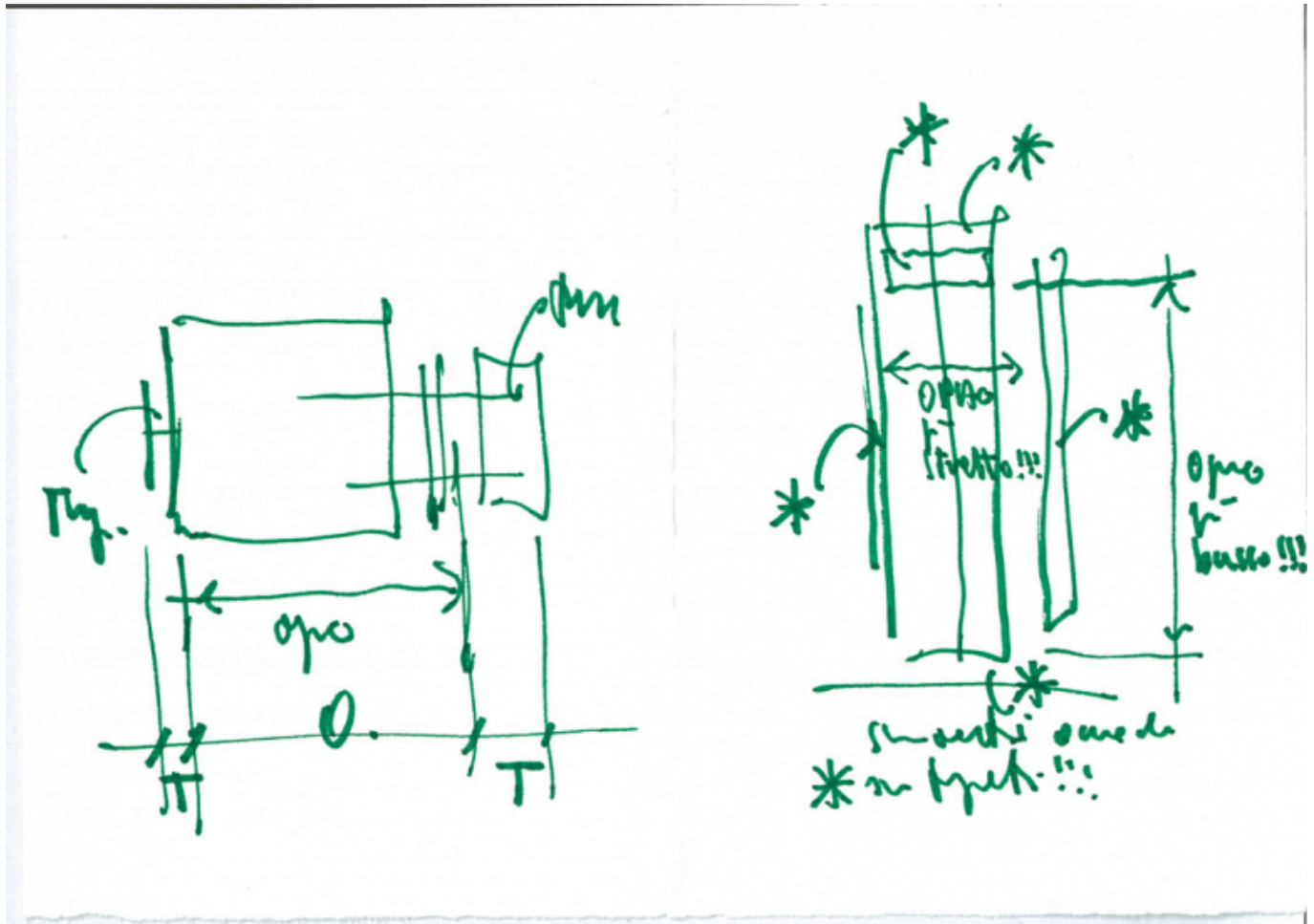
Subject	Plan level 35 - Restaurant
Scale	1:200
Size	40 x 27 cm
Date	2015/03/27
Drawing number	-
Drawing code	SPT_DW_183
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



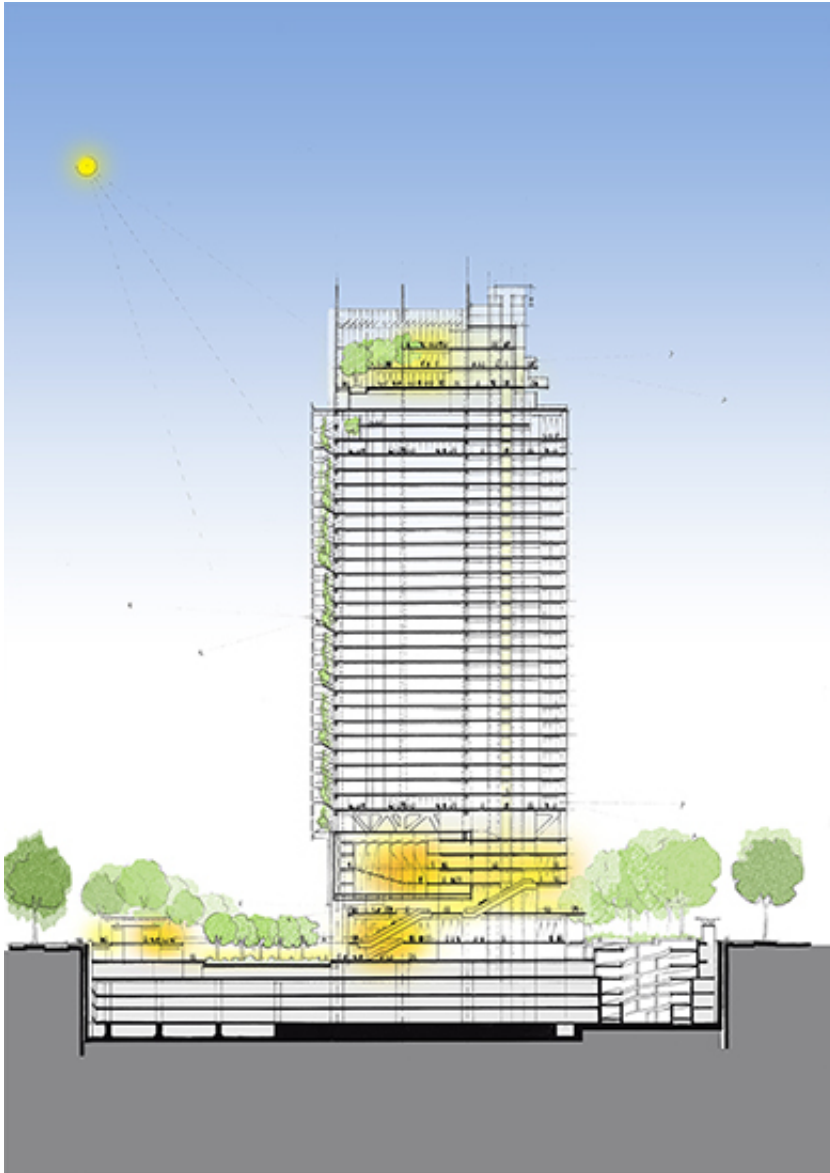
Subject	Detail of the greenhouse
Scale	-
Size	iso A3
Date	2008/04
Drawing number	-
Drawing code	Spt-rp_249
Author	Renzo Piano
Copyright	Renzo Piano



Subject	Longitudinal Section - Greenhouse
Scale	1:200
Size	84 x 59 cm
Date	2015/03/30
Drawing number	-
Drawing code	SPT_DW_184
Author	RPBW - Renzo Piano Building Workshop Architects
Copyright	RPBW - Renzo Piano Building Workshop Architects



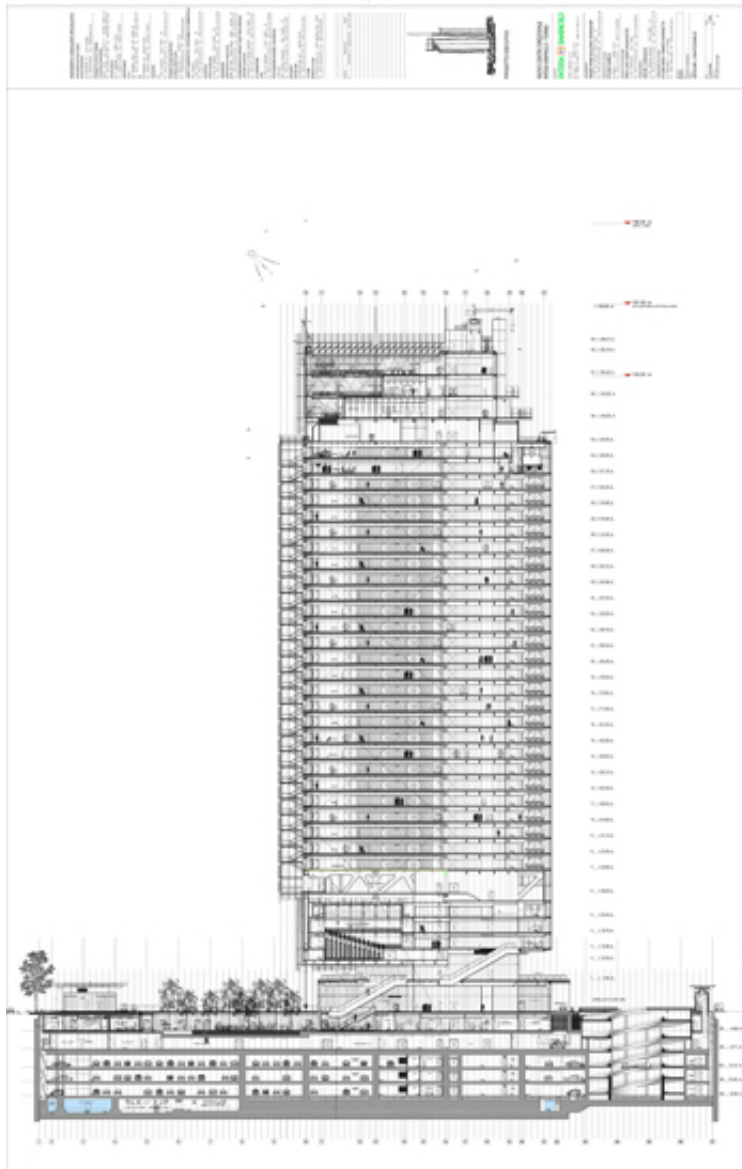
Subject	Study sketch - opacity of the façade
Scale	-
Size	10 x 15 cm
Date	2008/03
Drawing number	-
Drawing code	Spt-rp_212
Author	Renzo Piano
Copyright	Renzo Piano



Subject	General longitudinal section
Scale	1:200
Size	42 x 59 cm
Date	2015/03/30
Drawing number	-
Drawing code	SPT_DW_177

Author RPBW - Renzo Piano Building Workshop Architects

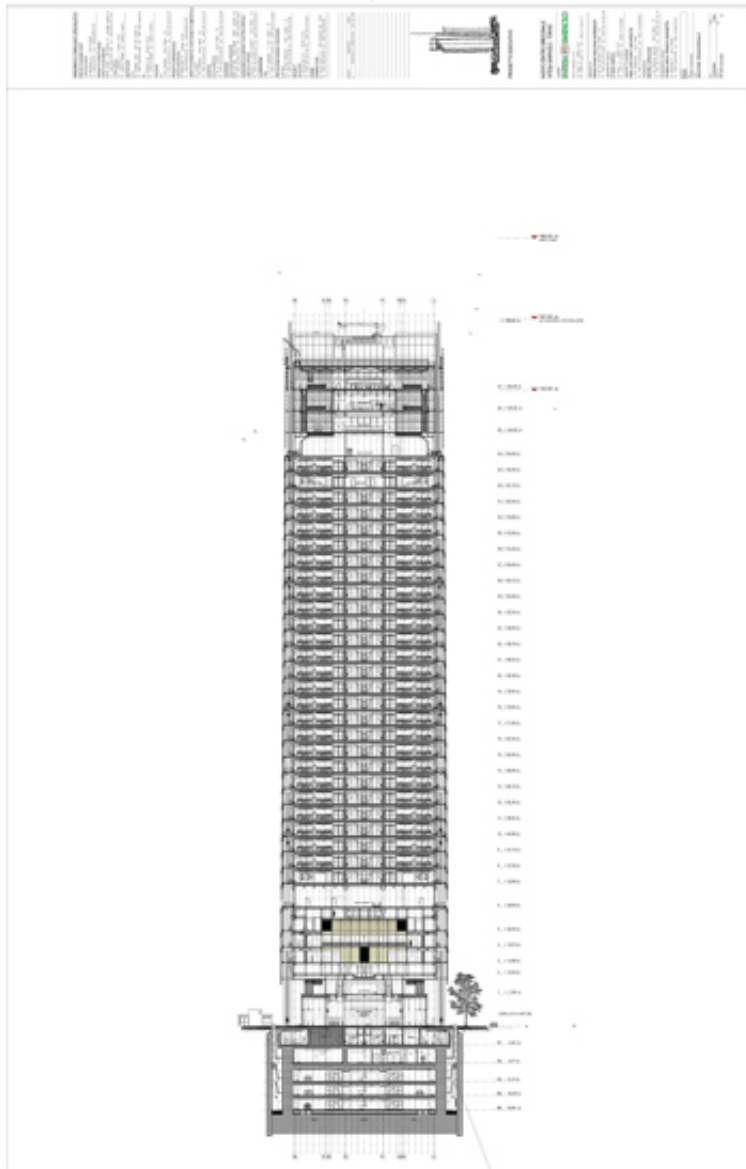
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Subject	Longitudinal section
Scale	1:200
Size	140 x 90 cm
Date	2009/05/31
Drawing number	RP-ISP-E-02-S20
Drawing code	SPT_DW_192

Author RPBW - Renzo Piano Building Workshop Architects

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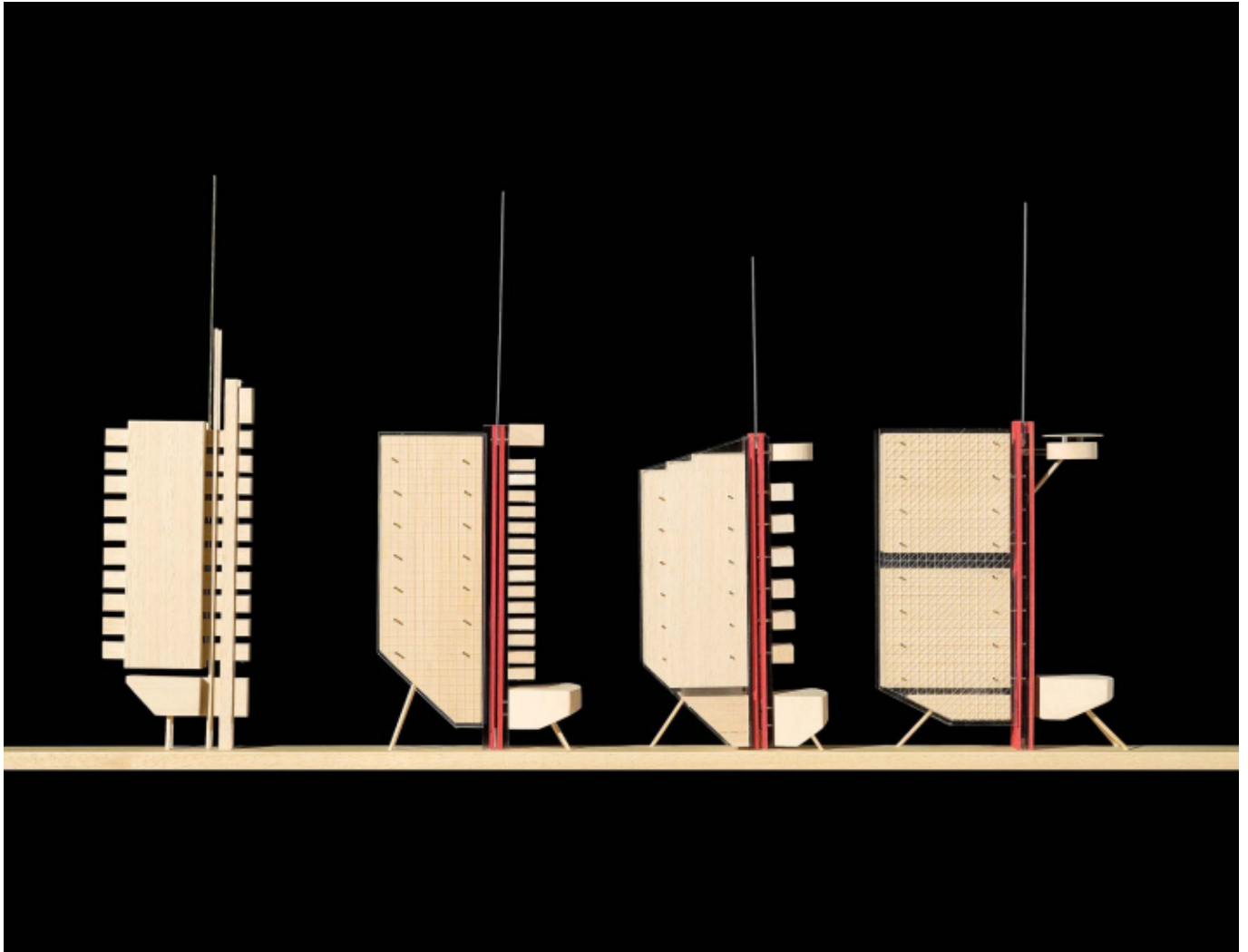


Subject	Transversal section
Scale	1:200
Size	140 x 90 cm
Date	2009/05/31
Drawing number	RP-ISP-E-02-S50
Drawing code	SPT_DW_193

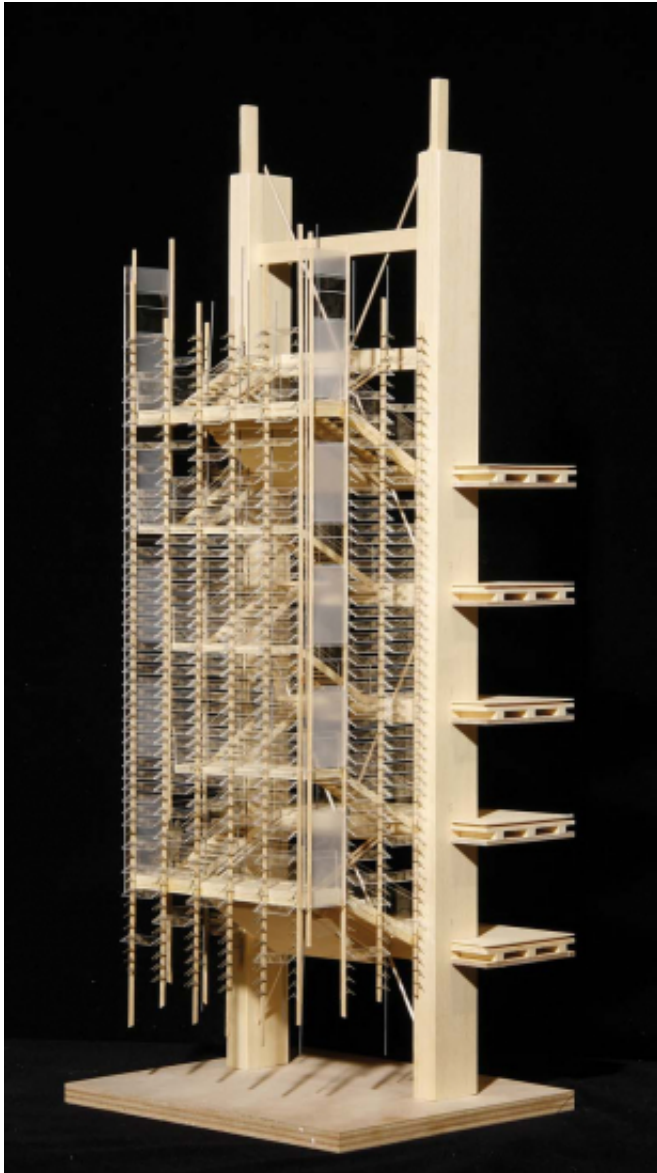
Author RPBW - Renzo Piano Building Workshop Architects

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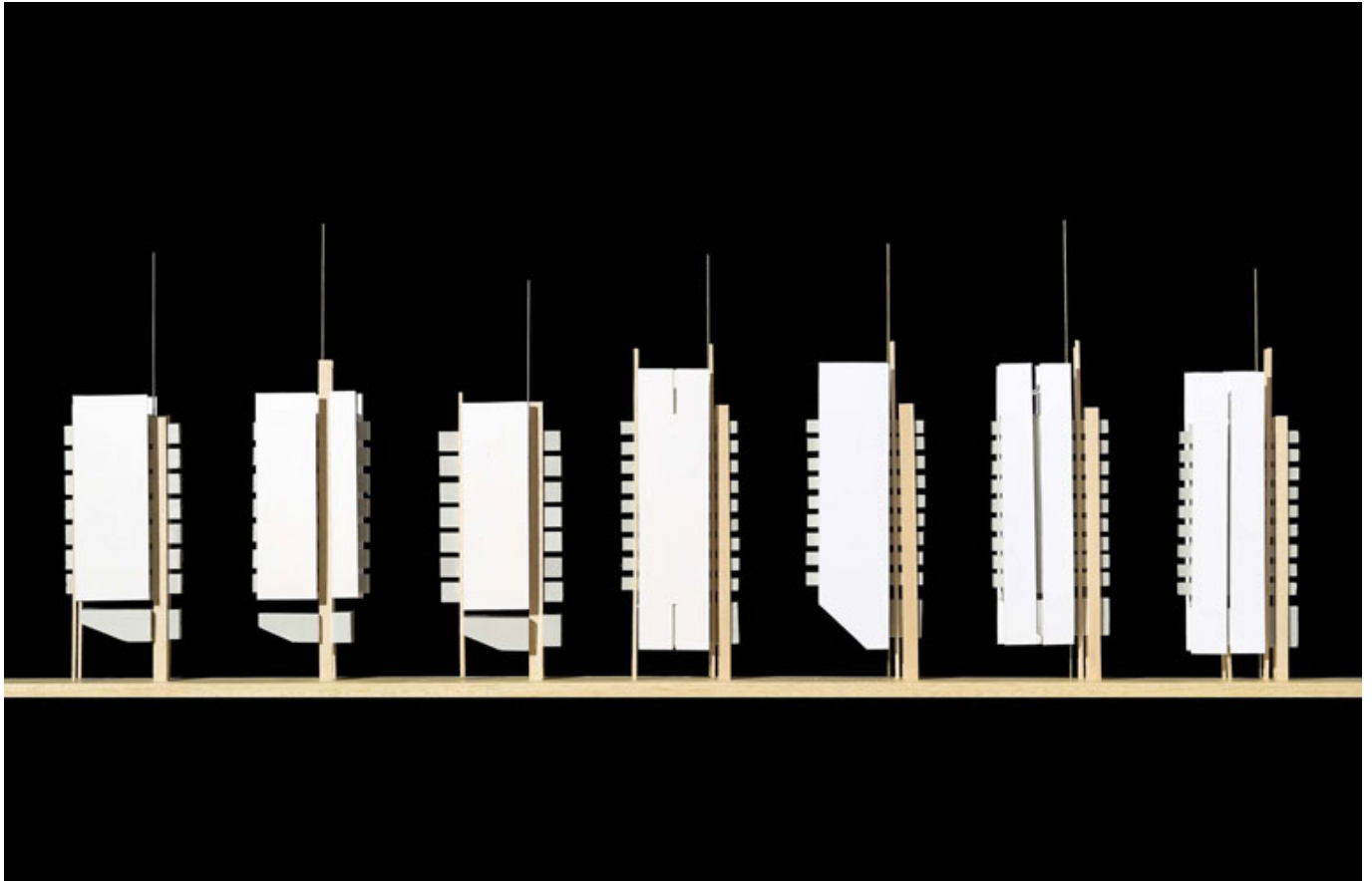
Modelli



Title	Competition model
Date	2006/05
Model Code	SPT_MD_003
Scale	1:1000
Model Author	Renzo Piano Building Workshop



Title	Study of the stairs
Date	(2008)
Model Code	SPT_MD_019
Scale	1:50
Model Author	Renzo Piano Building Workshop



Title	Intesa San Paolo study model
Date	(2006)
Model Code	SPT_MD_031
Scale	-
Model Author	Renzo Piano Building Workshop



Title	Intesa San Paolo study model
Date	(2012)
Model Code	SPT_MD_032
Scale	-
Model Author	Renzo Piano Building Workshop
