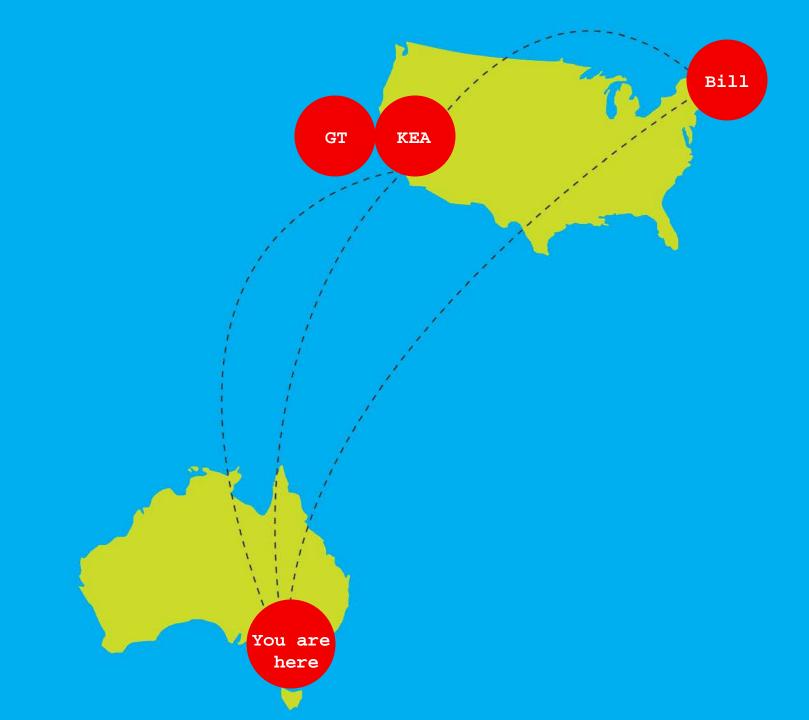
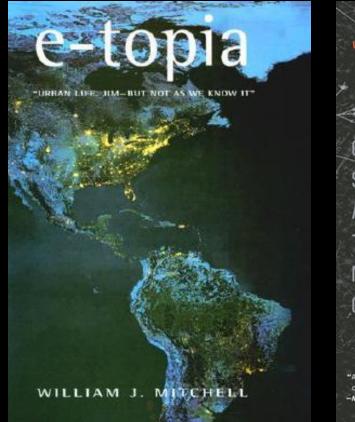
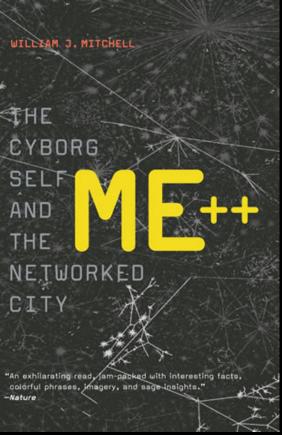
KoningEizenberg with William J Mitchell and Gehry Technologies

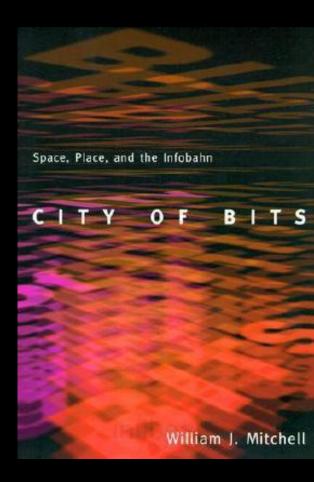


Design lab at M.I.T.

bill







impact of digital technology on culture and the built environment



#### IMAGINING MIT

Designing a Campus for the Twenty-First Century

William J. Mitchell

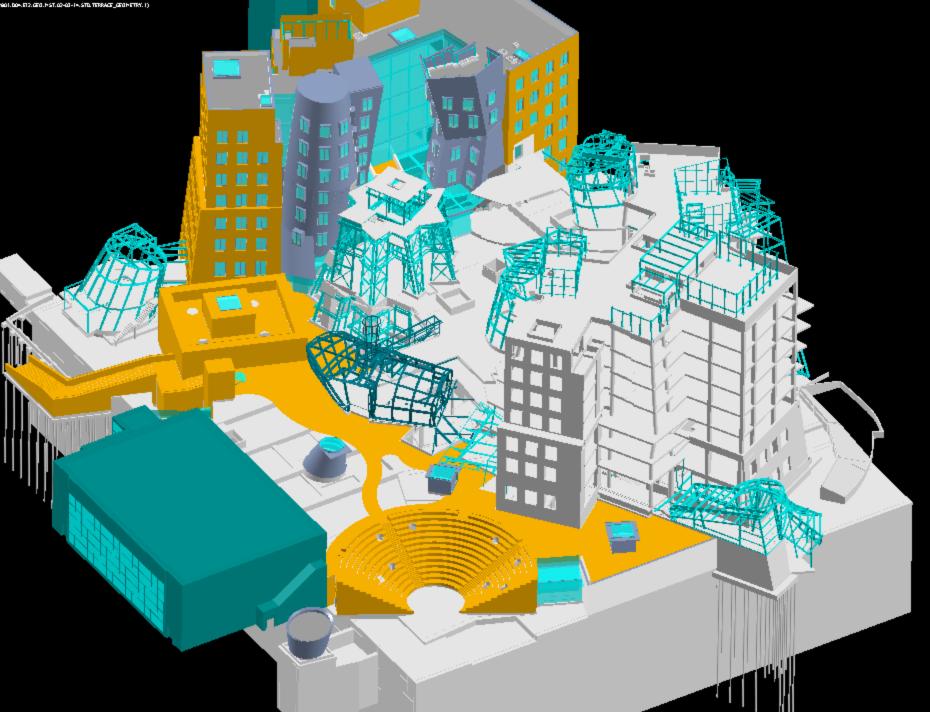
Afterword by Charles M. Vest





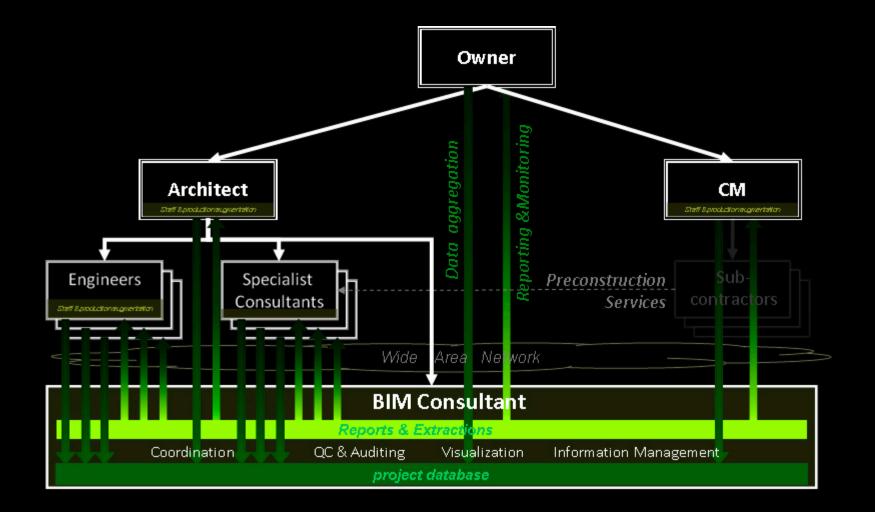


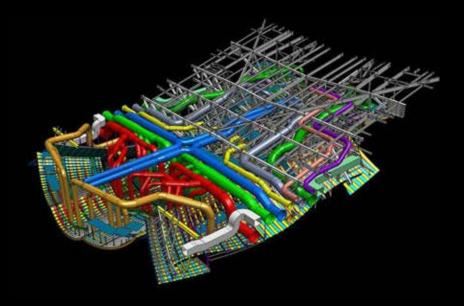
(1901.00%.012.020.1%ST.02-02-1%ST0.T099A05\_02016F0767.1)

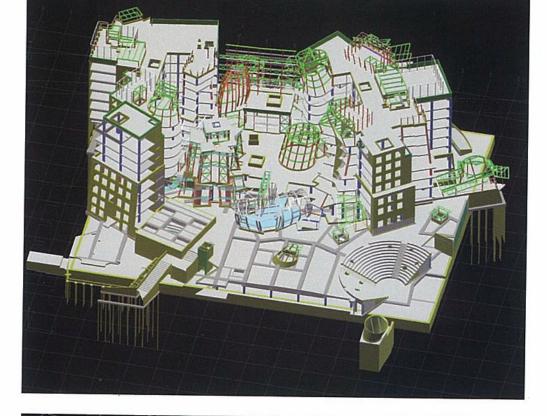


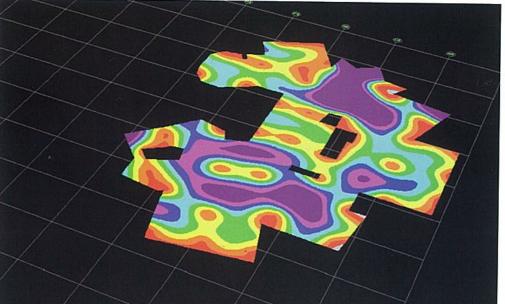


#### Building Information Model information flow

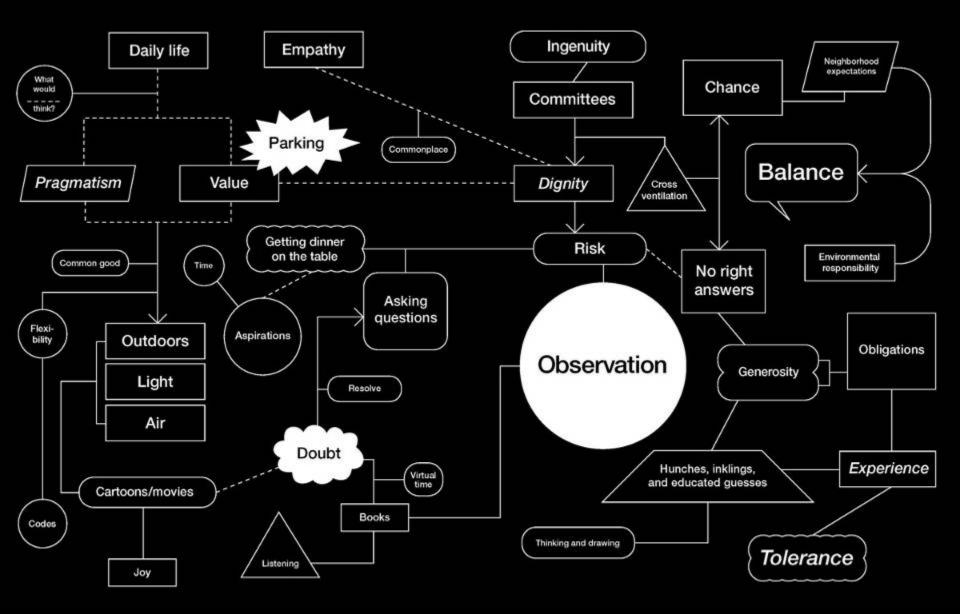












# r e la tion ships

### roo m

400 sq ft plus 2 car garage in remodeled 4500sq ft single family house Hollywood Hills, Los Angeles

**Met home garage :** showhome installation 2007



### improvisati

### Front door

USU Huisilala

C240504863323423

WWW.TETONPOST.COM

100

## Theater

-

100

PLATE.

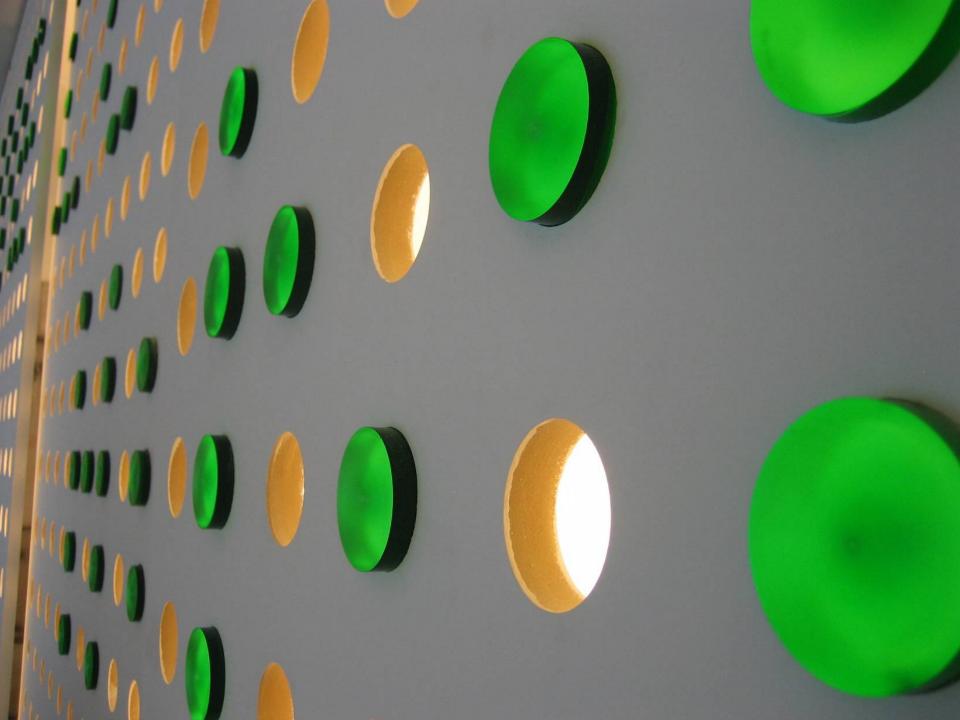
















# b uilding

Huntington Hartford Museum Built circa 1964 Architect: Edward Durrell Stone 57,000sq ft plus, vacant since early 90's 2 Columbus Circle New York City

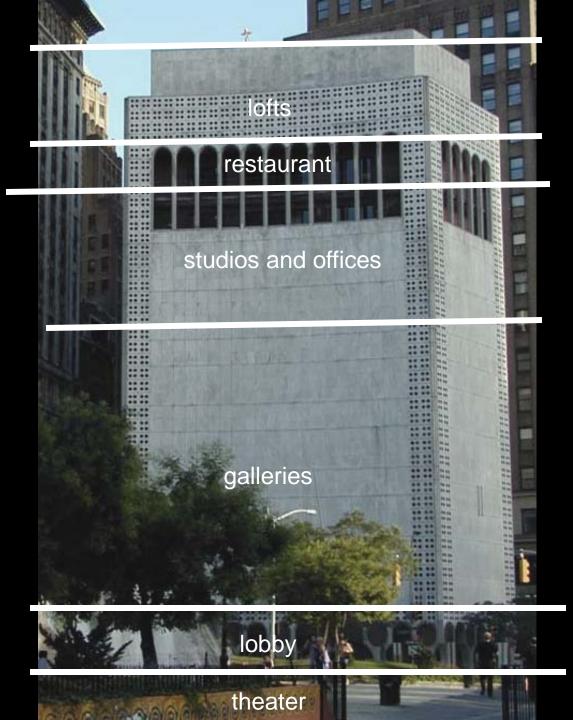
makeover: invited competition 2002
american craft museum..no... make that
museum of arts and design

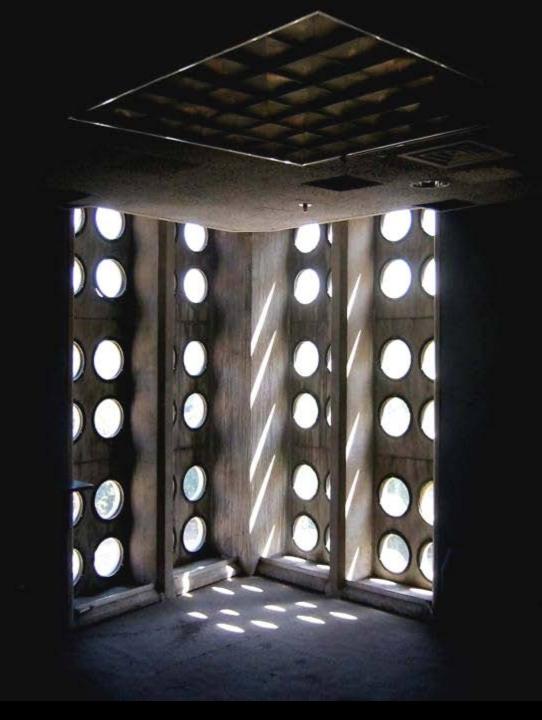


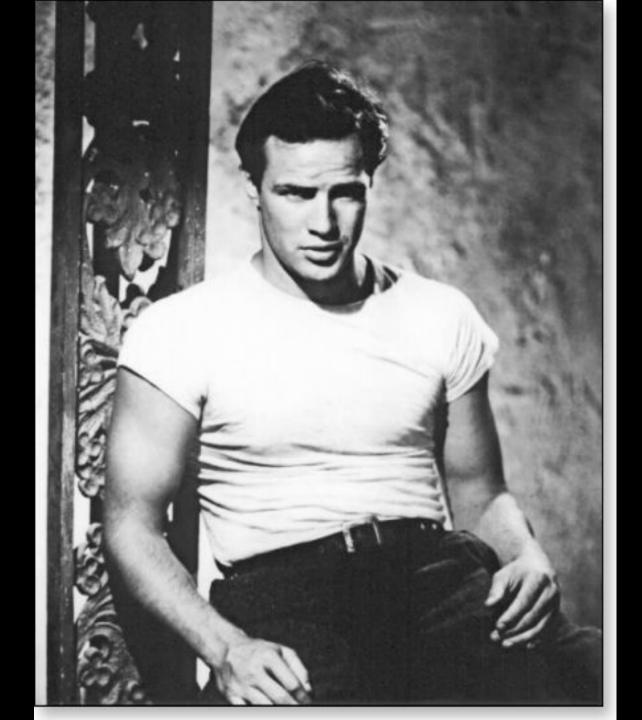


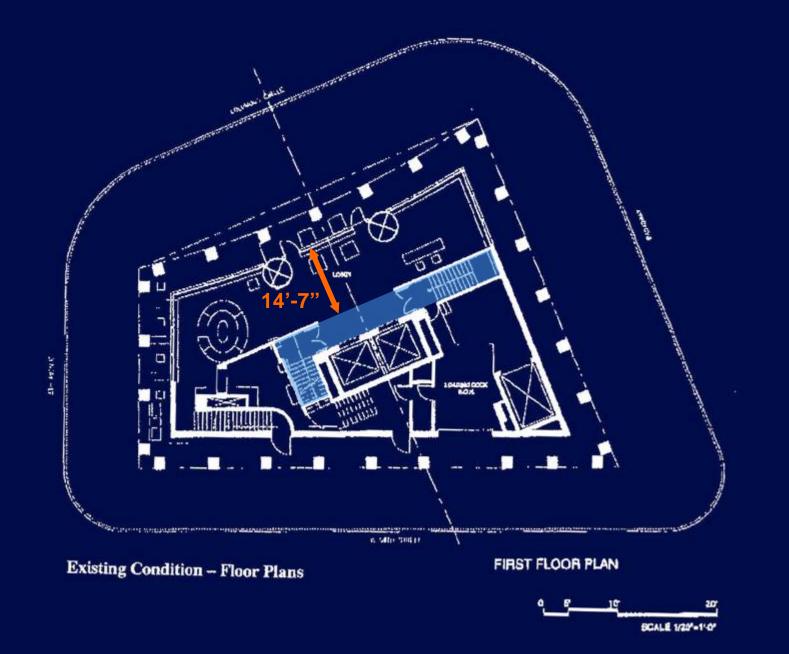


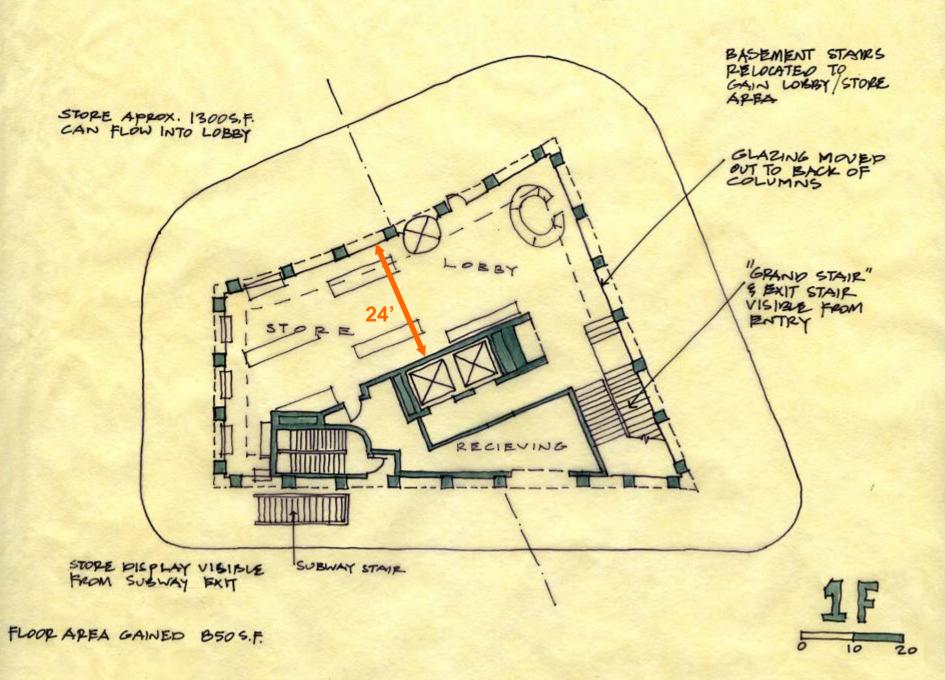






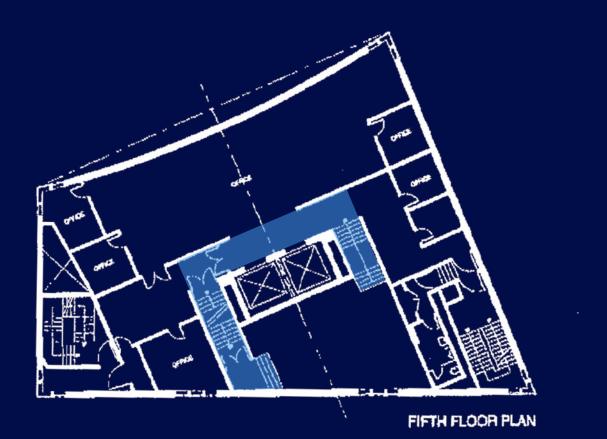




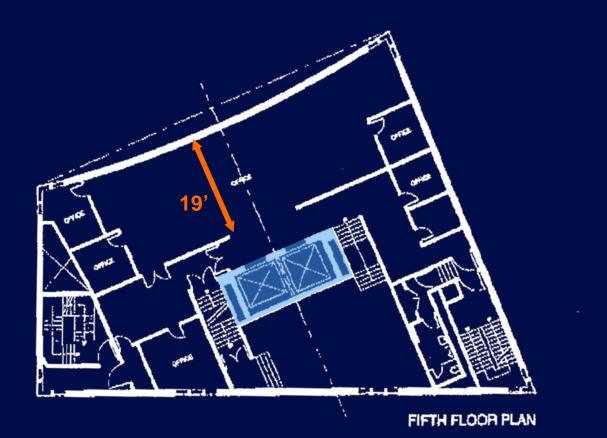




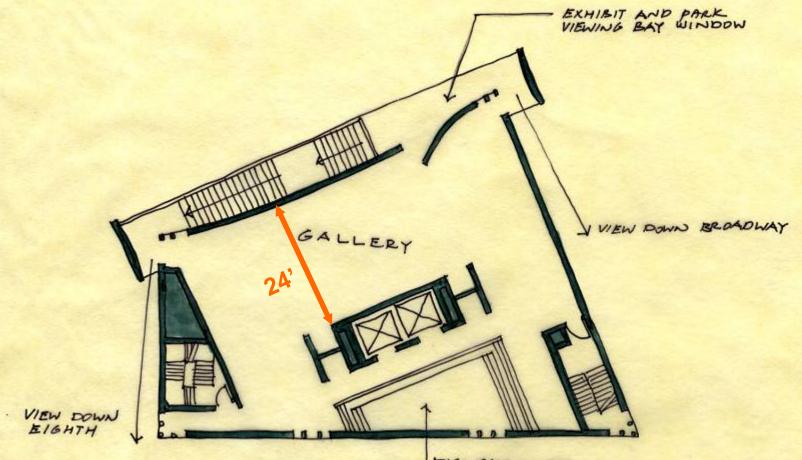










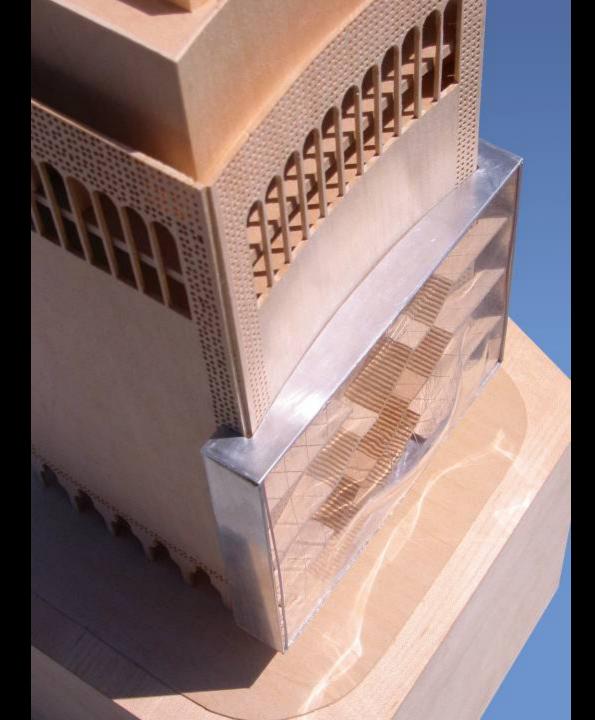


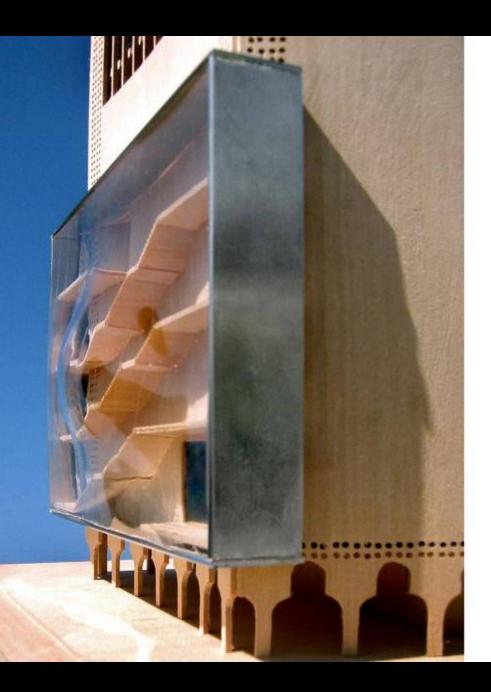
DISCUSSION PIT OPEN TO GT FLOOR ABOVE

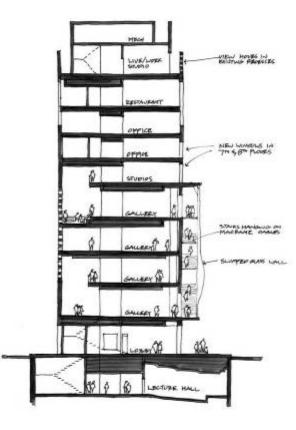


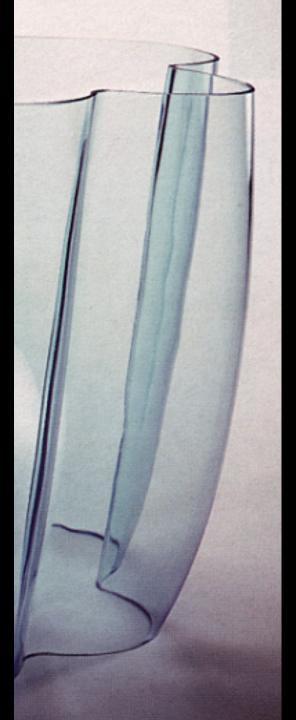
FLOOP AREA GAINED 4405.F



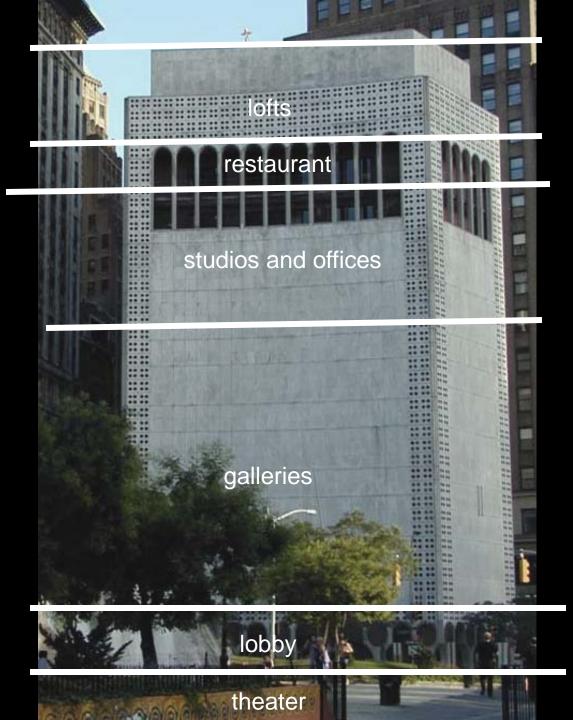












87/25/2882 18:45

PASENG215 SHINDA

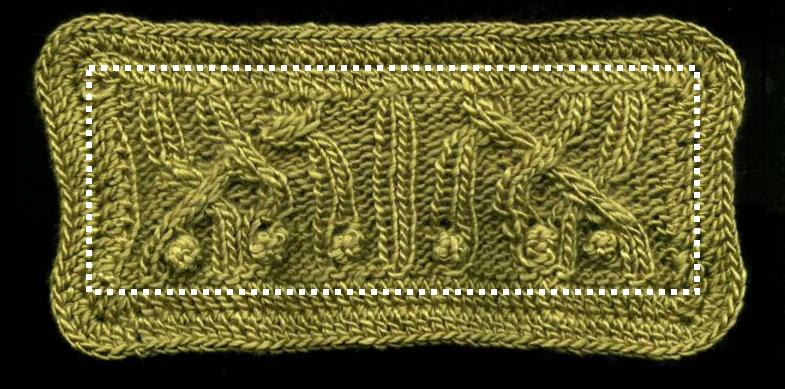
PAGE 02

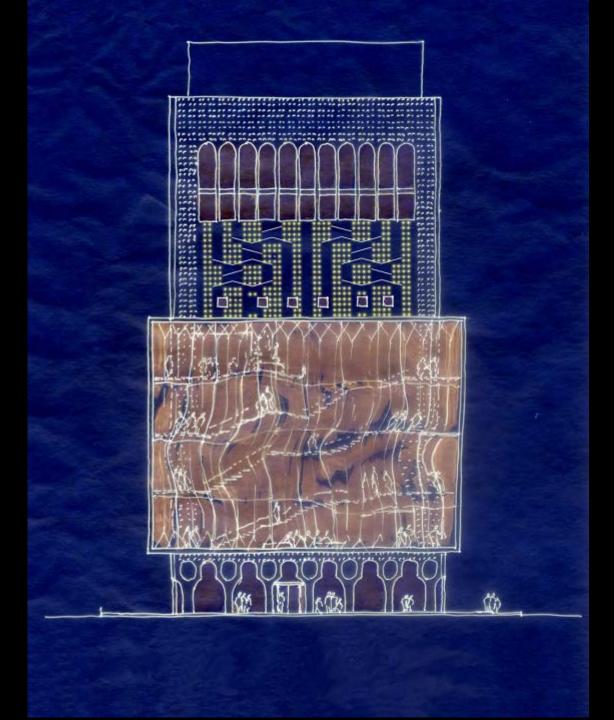
	0000	00 00		000	000	000	00	oloo	00	00	000	00	000	00	00	oolo	0 0	000			1
	0000	( )	V	70	)	$\bigcap$	11	)	(	)	(	$\mathcal{N}$			1		11		00	00	
-	0000			11					1			N		11					00	00	1
	00 00		1	11			11												00	00	
	0000		1						ł			11		1					00	00	1
	00 00						11							li	1				00	00	J.
	00 00						11					11		ł					00	00	1
	00 00		11									1		t	_		11		00		ļ
	00 00																		00	00	
_	0000													1					00	00	ł
	0000			11								il							00	00	
-	0000											11							00	00	
	00000		1		1		11					11							00	00	ł
-	00 00			TTT		•	ŤŦ	100	•		• • •	1 T		000			T		00		1
	00 00	00			000			500	•										00	CO	J
1	0000				300			300	•		•••							CD	00		1
	00 00			ГH	200		*+	999	•		922			100	21			00	00		1
	0000			200					•		•	00					1		00		
-	00 00			200		- 00	901	•	•		•	00		41		100		00	00		-
	0000															<u> 영</u> 문			00		(
-	0000			44		144						명명					22	Ho I	00		
	00 00			H					H	E H						-	<b>B</b>		100		
	0000				565		17				.++	ăă		irir			ē.		co		1
	00 00		2	**		0	• •	H.	•		•	30		1191					00		
1	00 00			100		200	-1-1	•	•		•	90	001	TT	130	100		001	00		1
	00 00	Da		100	00	ādu	•••					00	نلاه	100		300		001	00		
	00 00				101	2						00		1						00	1
	00 00	809		300	-		23					22	90			10		90	00		
	0000			100	*		90										4	00	00		I
	00 00			200	P P	200		-	e E		•1.L		001	25		100	4	DO.	00		÷
400	00000					유신병										$^{++}$	-		00	00	1
	0000	188				出版的					<b></b> .				221				00	00	T
	0000	192	-		122							82	92		22				00	00	-
· · · · · · · · · · · · · · · · · · ·	0000	18.8				변네家	1		22		調査の	調應	2 H I	걸렸	82	1.1			00		
- 12 - C	0000	129	2 (S & S		121	월 만 <b>말</b>			編集		1		翻載的			1	υ.		00	Concerns of the	
	0000	1月前				뺥럜쮋					김 명 및		当居了						00		
	0000	1201					모말					复影							90	00	-
	0000			15 2							2		깨 만 원	23	<b>新聞</b>				100	00	1

JUL-25-2802 10:59 PM andrea keiler







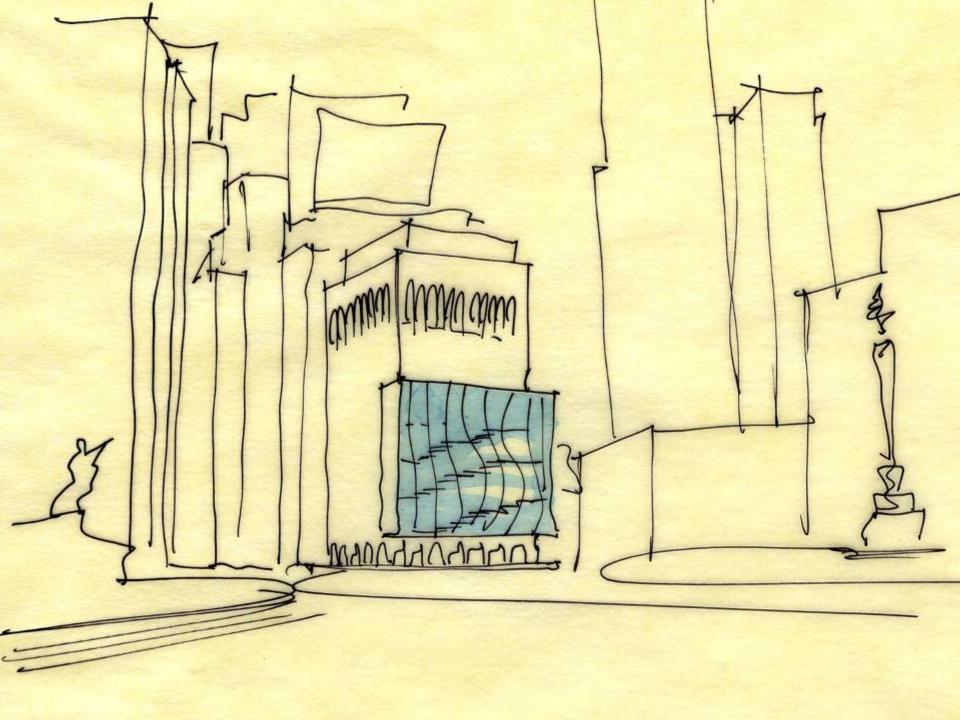


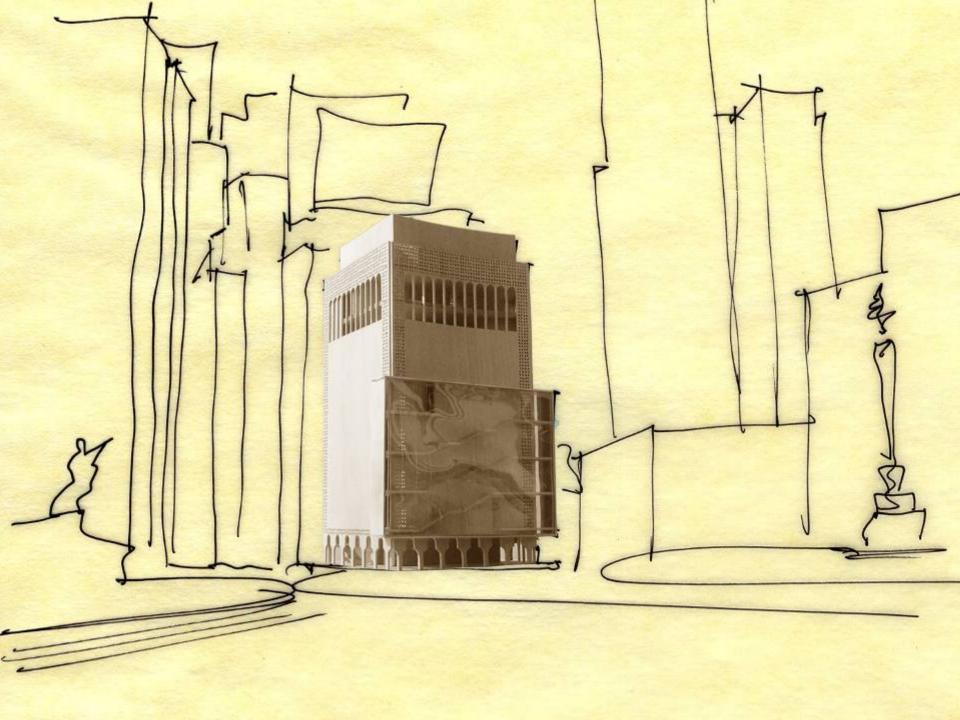










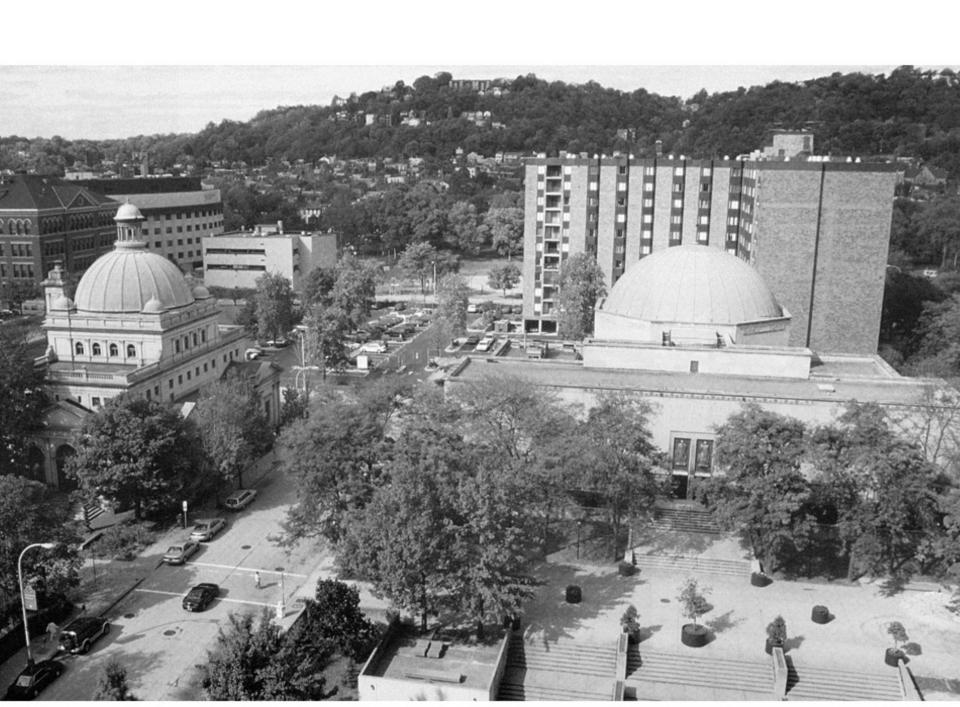




Post office (1890's): 23,000sq ft. Occupied by the Museum since 1983 Planetarium (1939): 47,000 sq ft Abandoned since 1990 North Side, Pittsburgh

## neighbor hood

Children's Museum of Pittsburgh: Expand the Museum and initiate neighborhood improvement. invited competition, completed 2004









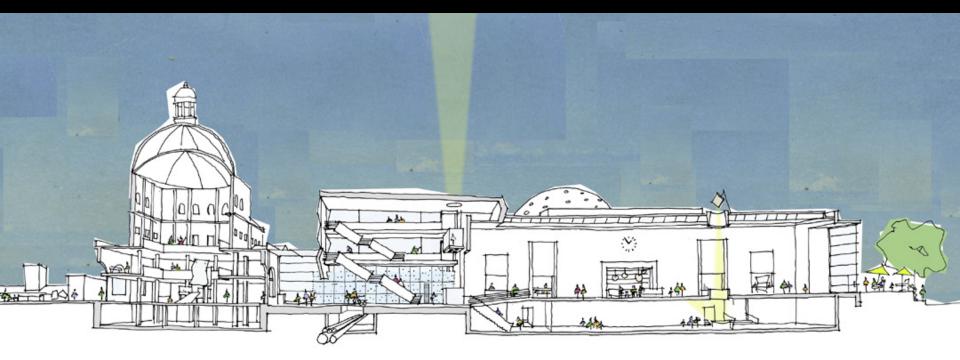






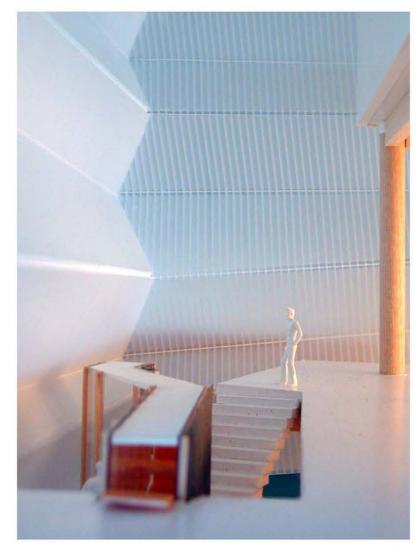
There is an old Chinese proverb that says parents must give their children two things, roots and wings. I have the roots.

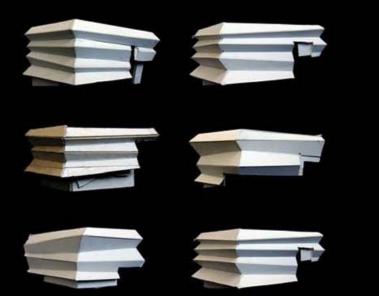
Now I want the wings.



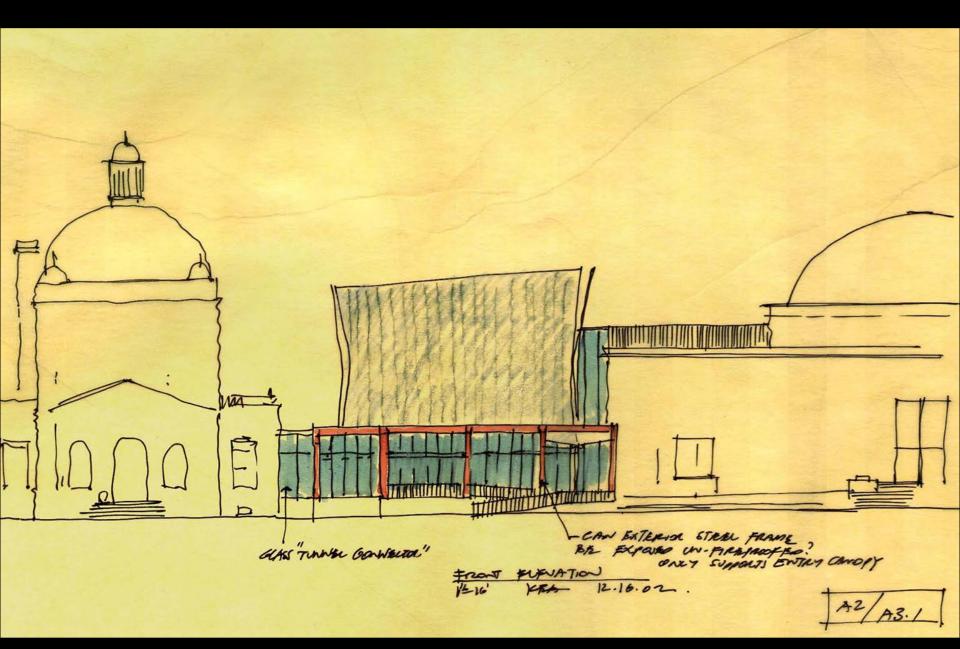




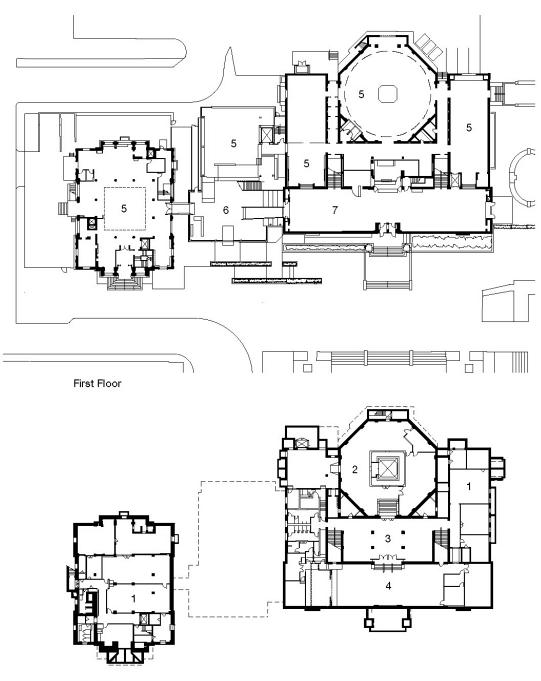












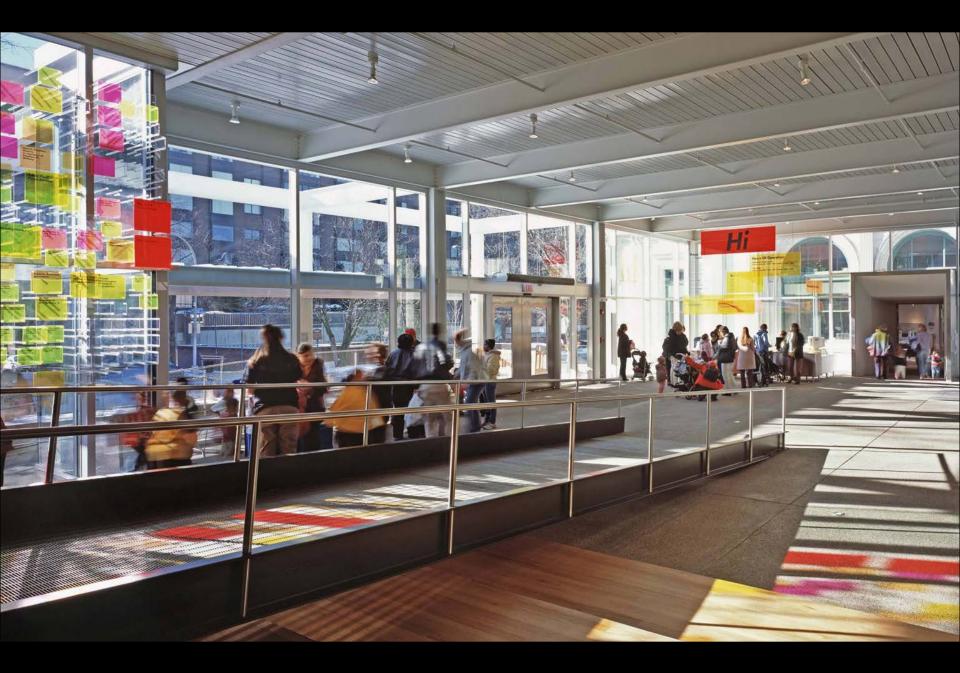
- 1 Classrooms 2 Workshop/storage
- 3 Orientation
- 4 Theater
- 5 Exhibit
- 6 Entry/verandah
- 7 Lounge/cafeteria

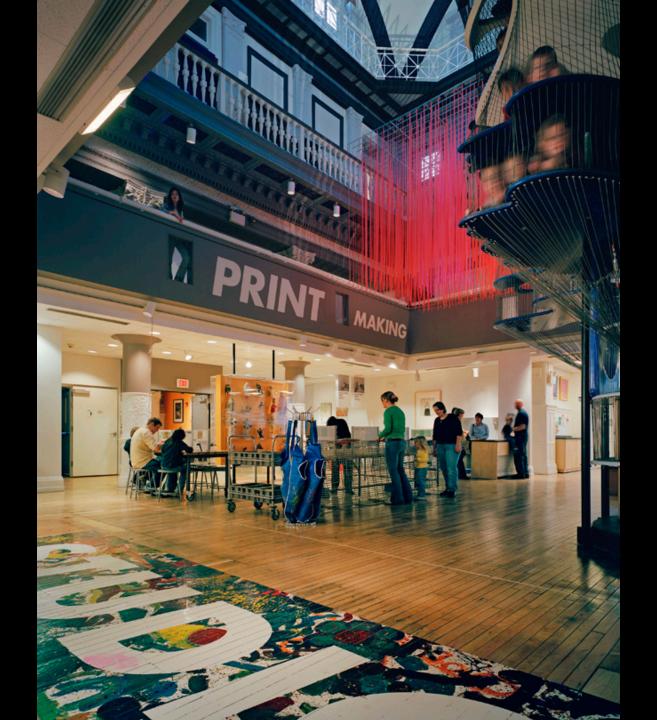
Basement







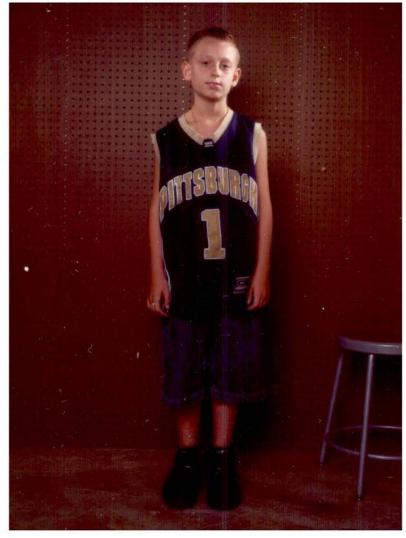








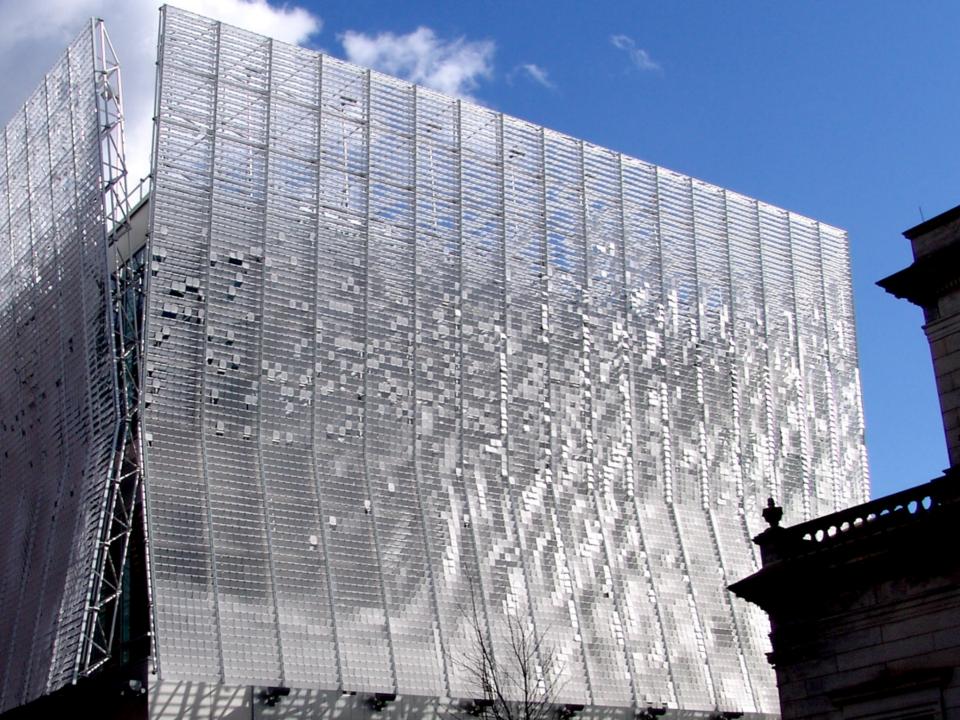




## It's a great big playground in here.







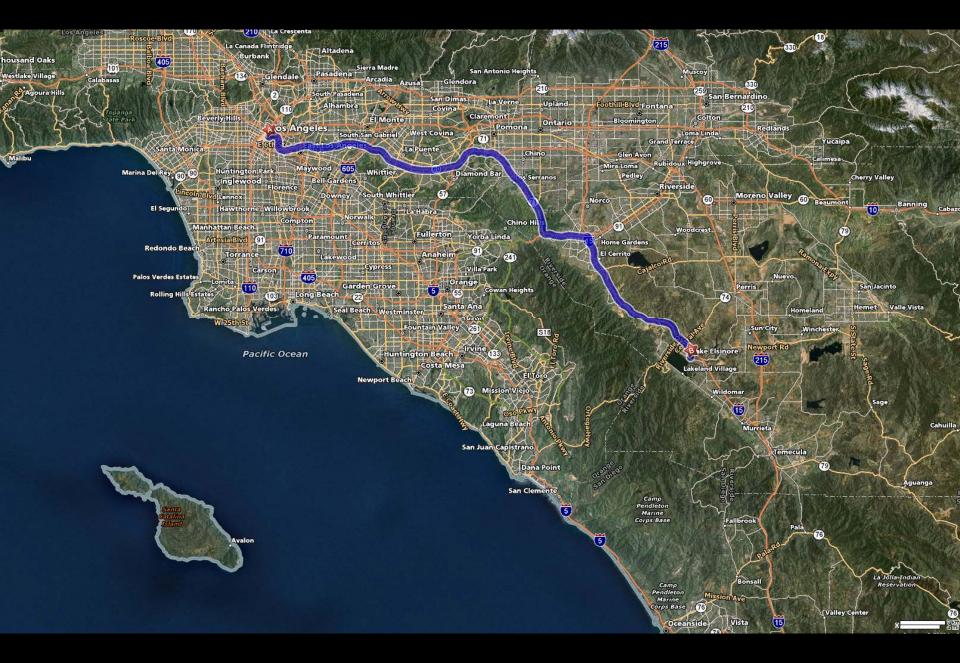
Lake Elsinore Riverside County, California Population 49,807 Incorporated 1888 Land:33 sq mi, Water :5 sq mi

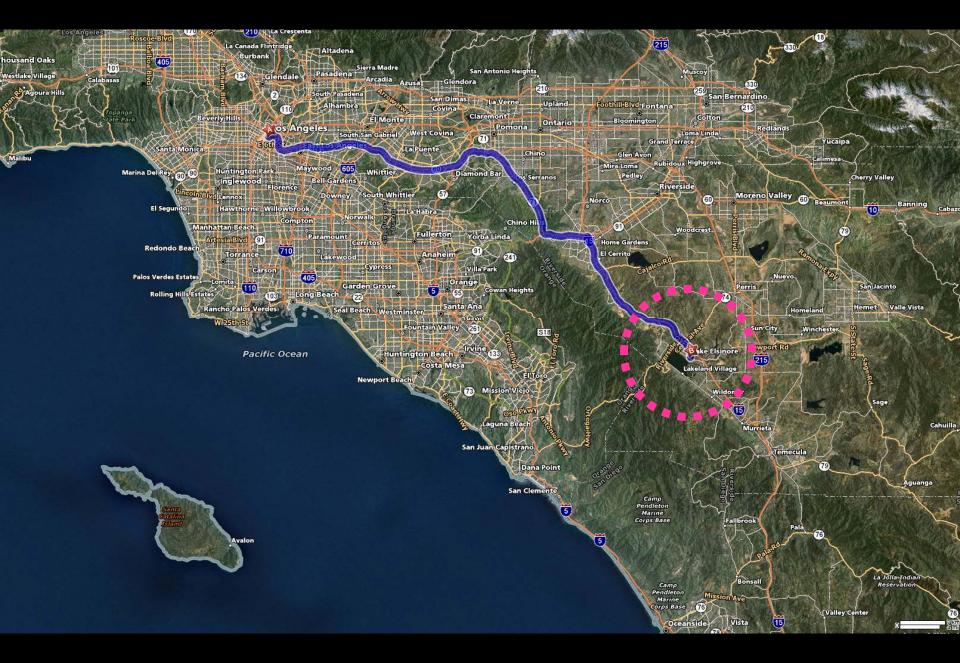
## to w n

## Lake Elsinore Civic Center

A 100,000+ sq ft program to propel economic development through enhanced identity, provision of new business opportunities, new community resources and community open space.

Competition 2007





Lake Elsinore State Park

Bird's eye | Labels | Traffic | <<

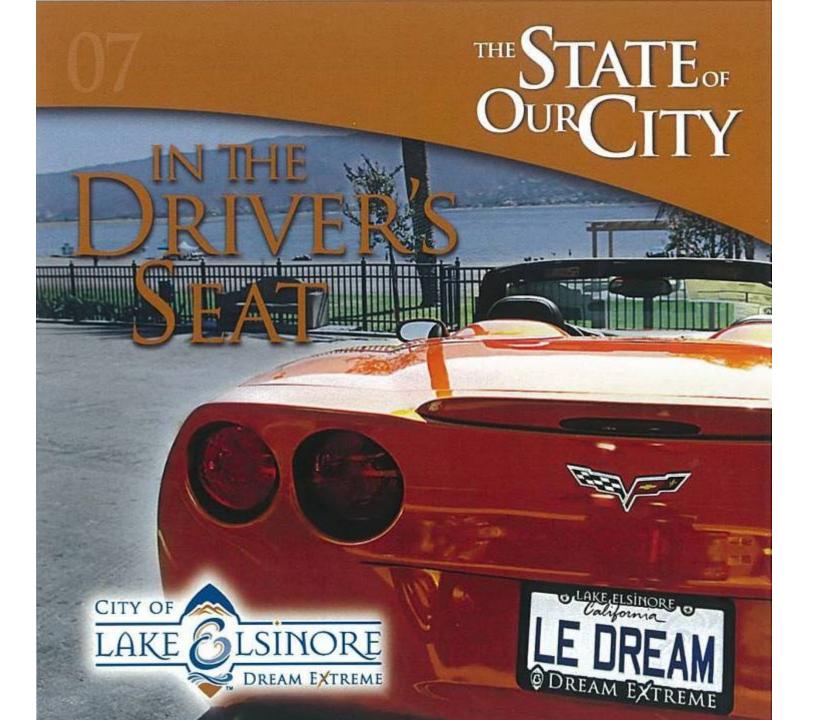
ake Elsinore

ELOPERSIDE

## Elsinore

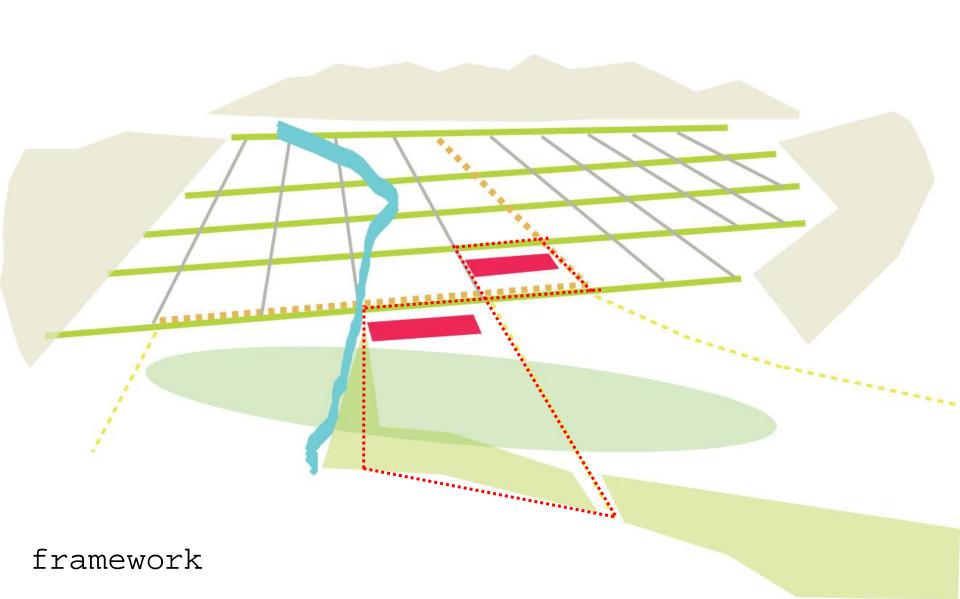
Lake

ake Elsinore





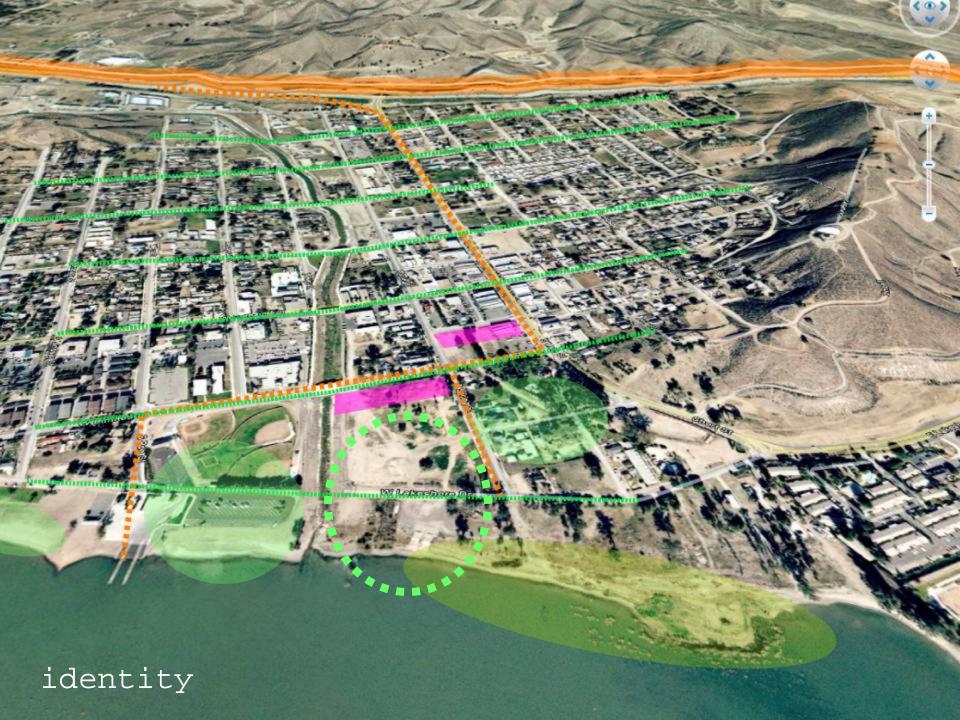


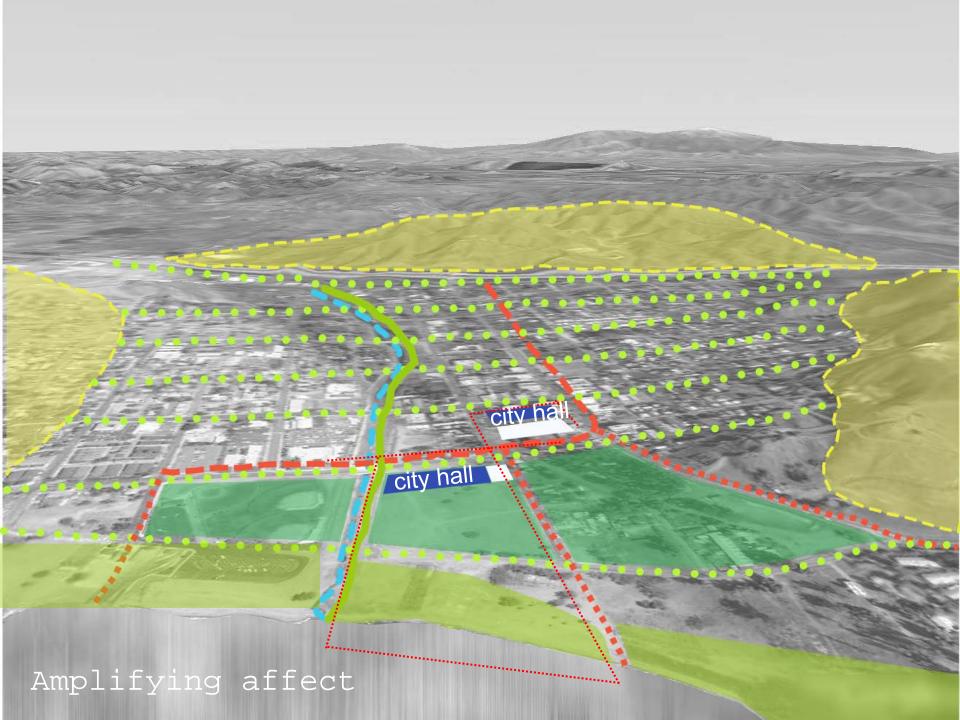










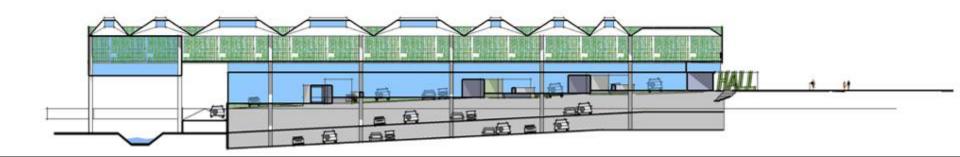






























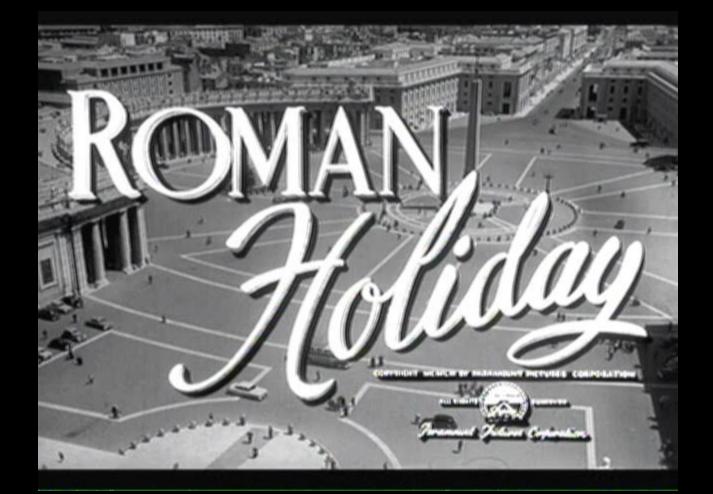


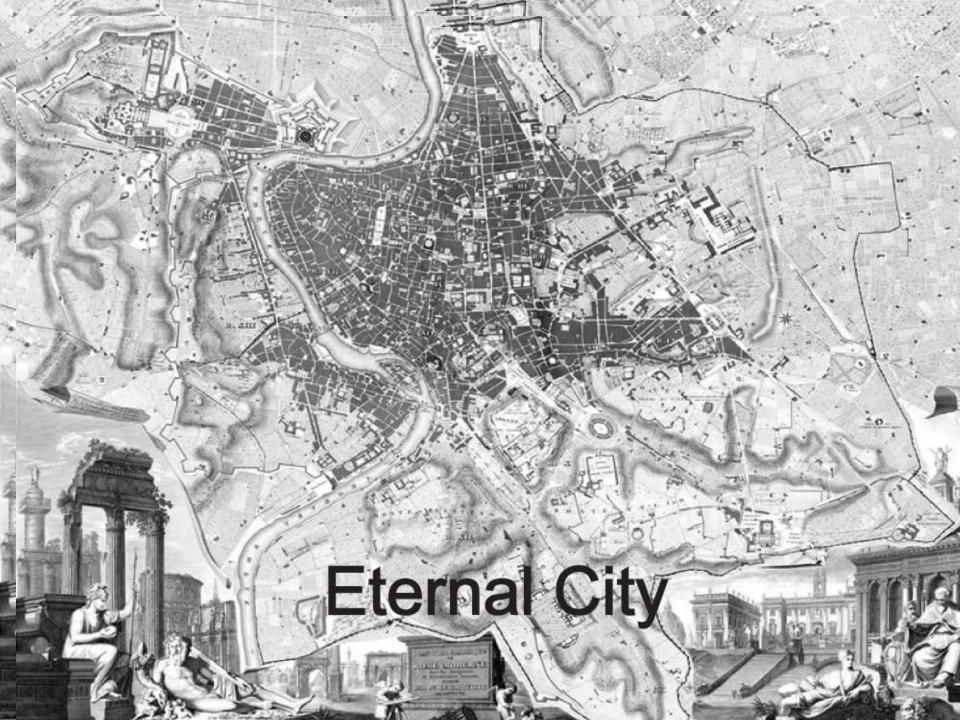
# off center and online

Uneternal Rome exhibit - Venice Biennale 2008 1 of 12 visions for the suburbs around Rome



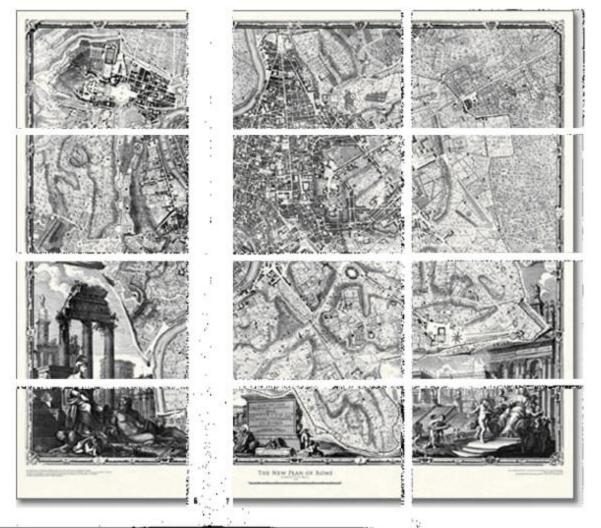
Rome, Italy Established in 753BC Population: 2,705,603 Area: 496.1 sq miles





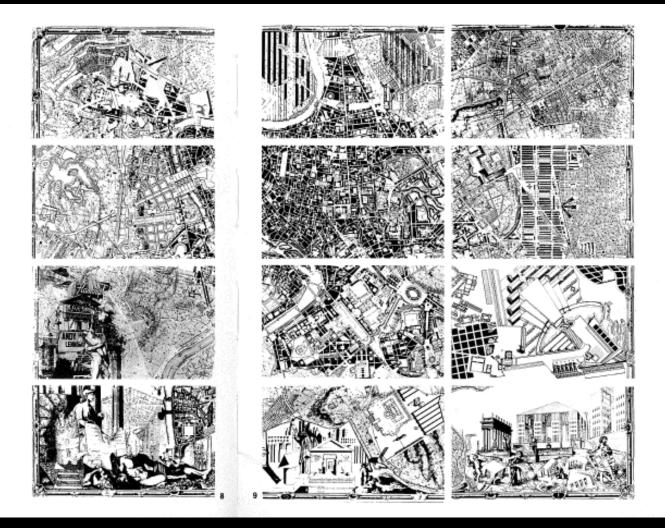
# 1748

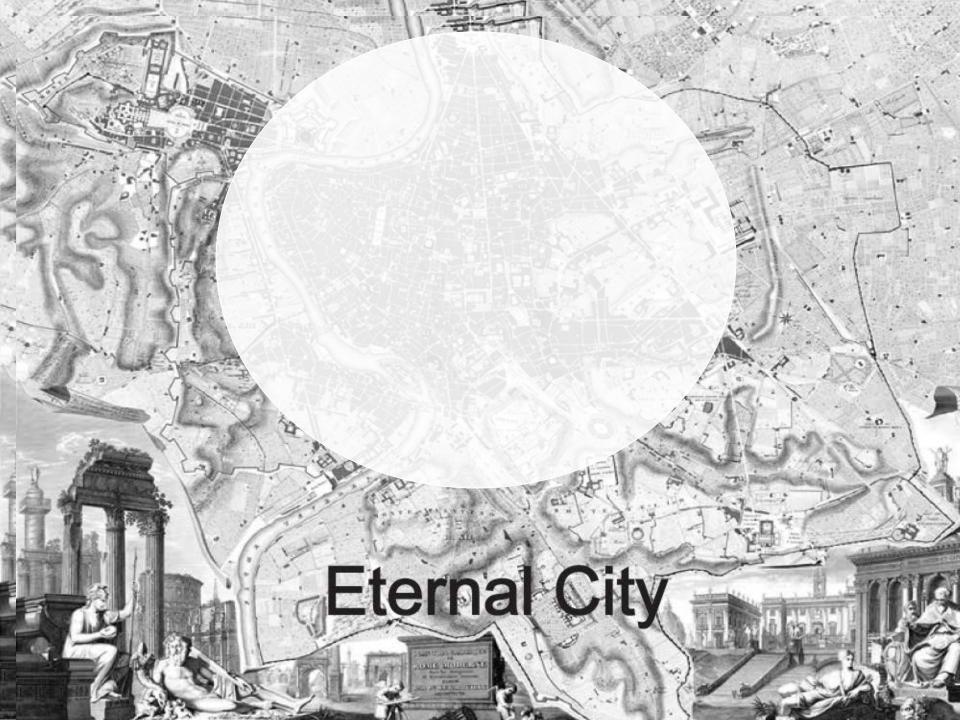
NUOVA PIANTA DI ROMA DATA IN LUCE DA GIAMBATTISTA NOLLI L'ANNO M DCC XLVIII





SARIDGO	DARDI	GRUMBACH
STIRLING	PORTOGHESI	GIURGOLA
VENTURE	ROWE	GRAVES
R. KRIER	ROSSI	L. KRIER







Uneternal city









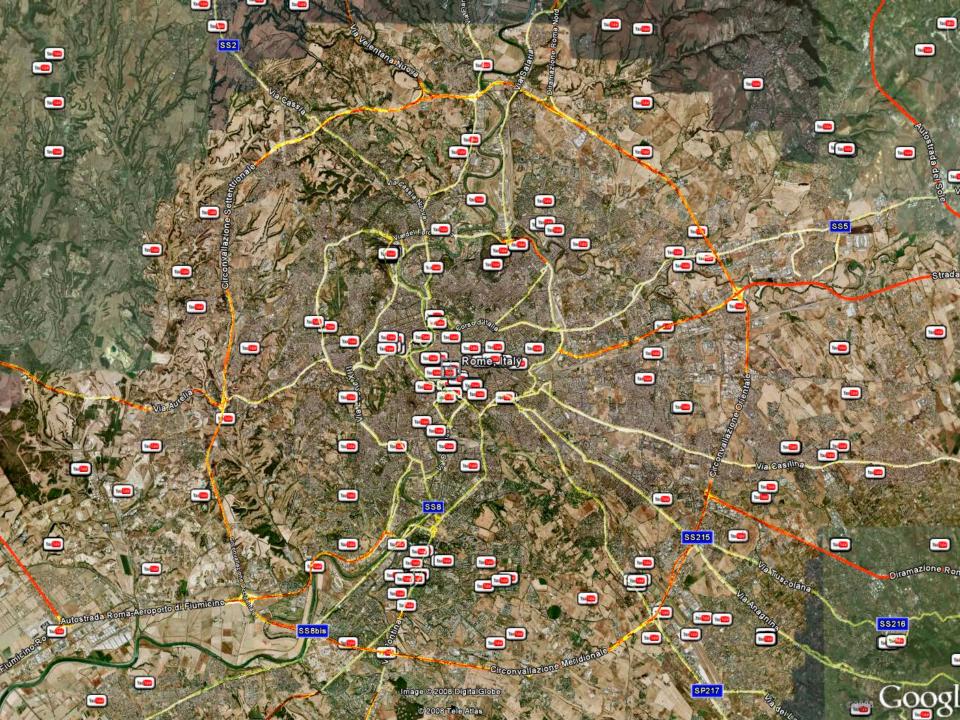














Roma 2007 compilatie - Jumpstyle + Foto's From <u>Boorstyle</u>

CP & friends op vakantie in Rome. Zie mer een compilatie met foto's en filmpies + lekkers muziek. Enjoy!

X



All Provide the second



#### 2007 Tiber Descent - day 7 From: <u>bftravel</u> DIT 2007 - international kayak Tiber descent from Città di Castello to Rome - day 7 Castel Giubileo Ponte Milvio Rome

X



1111281 6





#### Tráfico Sexual - Itália

Prom: panoun Reportagem exoluta pelo Jornal da Dand en 2003 relata cmo vivem as mulhares e travestis brasileiros vítimas do tráfico sexual em Rôma, Itálio

X



Image 02008 DigitalGlobe



# Street Sk8er MM a Torresina

Per uno skatepark pubblico nel Municipio 19 (Roma - Italy). Street Sk8er Monte Mario alla domenica ecologica del 23 settembre 2007 a Torresina

1----

X



008 DigitalGlobe

10 10 10



### Street Sk8er MM a Torresina

From: ucoal

Per uno skatepark pubblico nel Municipio 19 (Roma - Italy). Street Sk8er Monte Mario alla domenica ecologica del 23 settembre 2007 a Torresina



(0 Ratings)

X



shahin alam in the market From <u>shahinalan2001</u> shahin in the market of rome sty

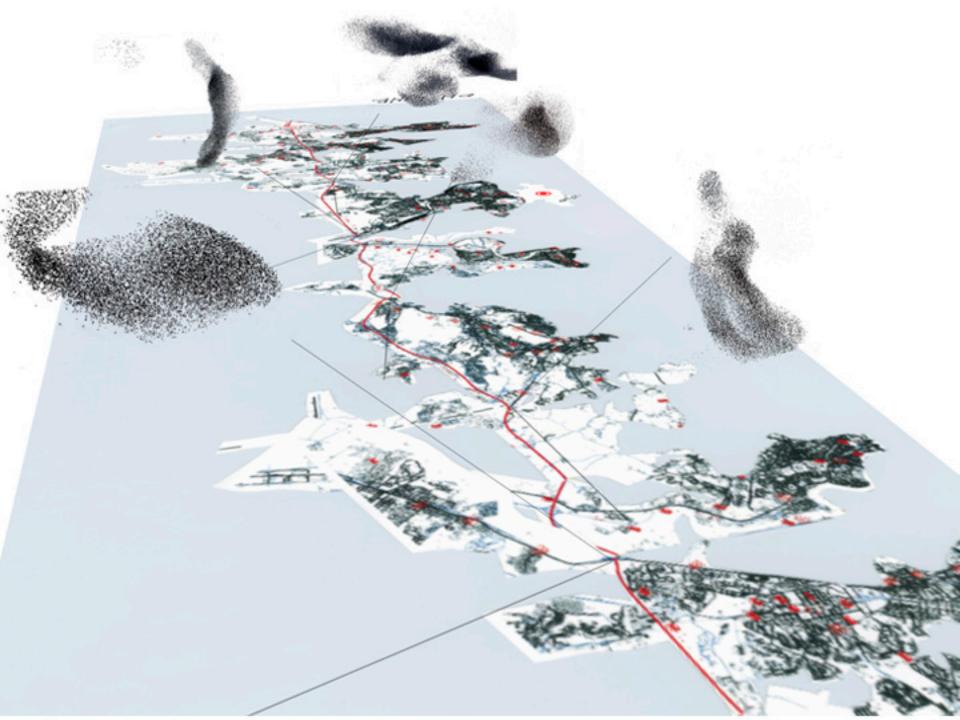
X

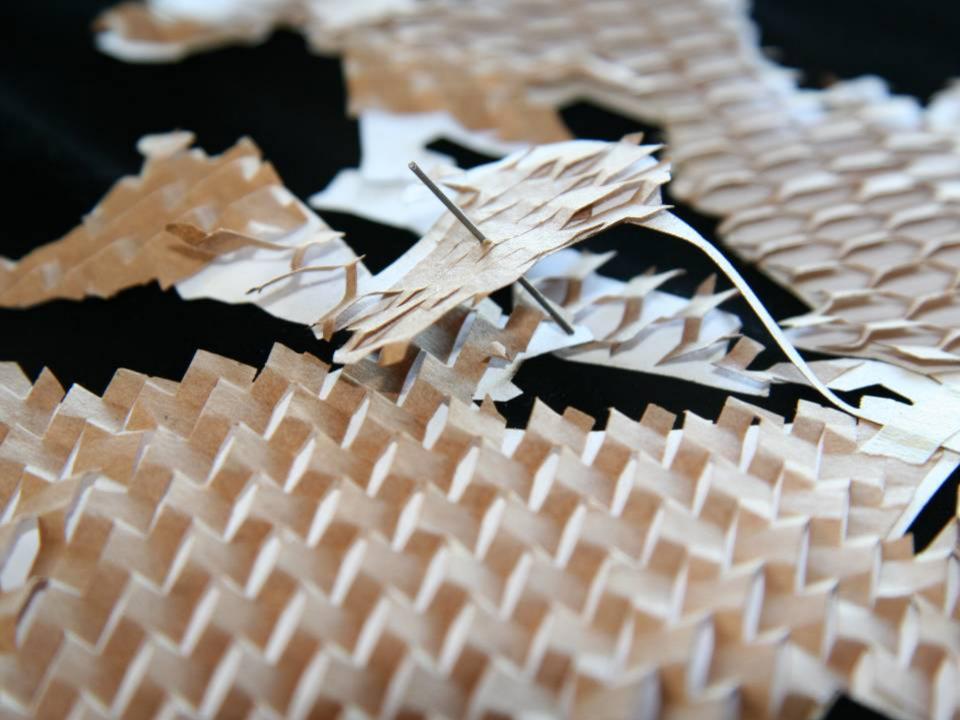


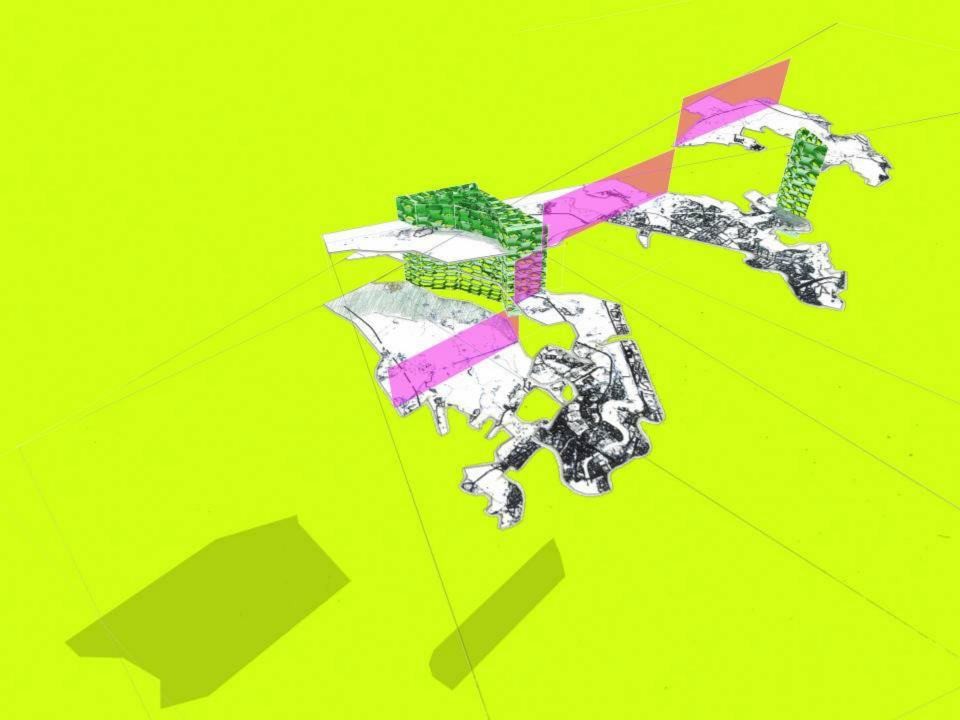
Image (> 2018 Edginitelishe)

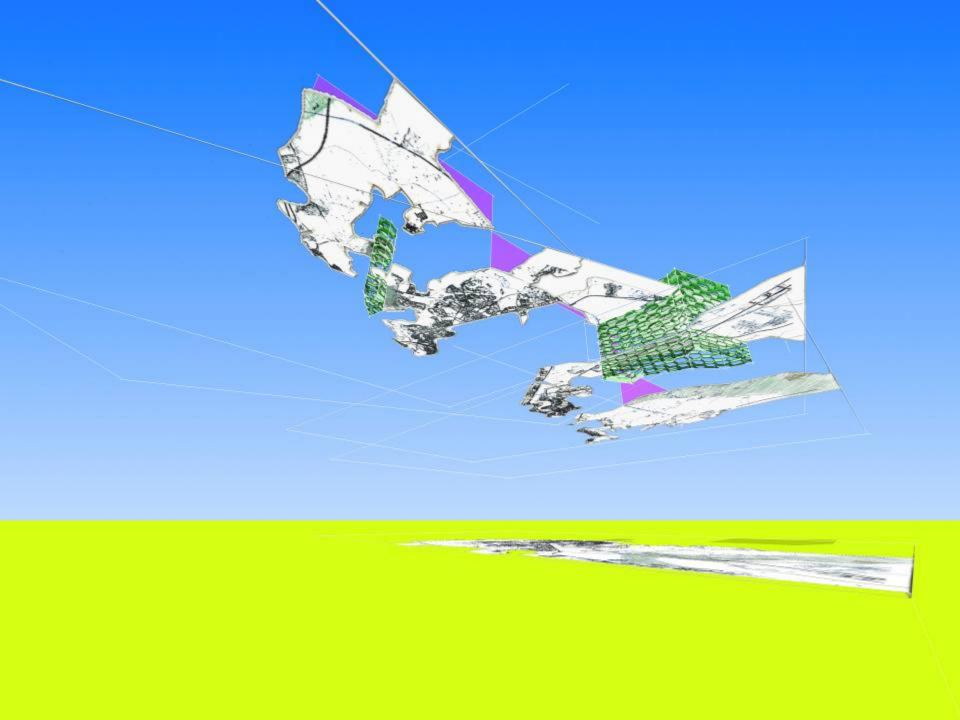
10.11

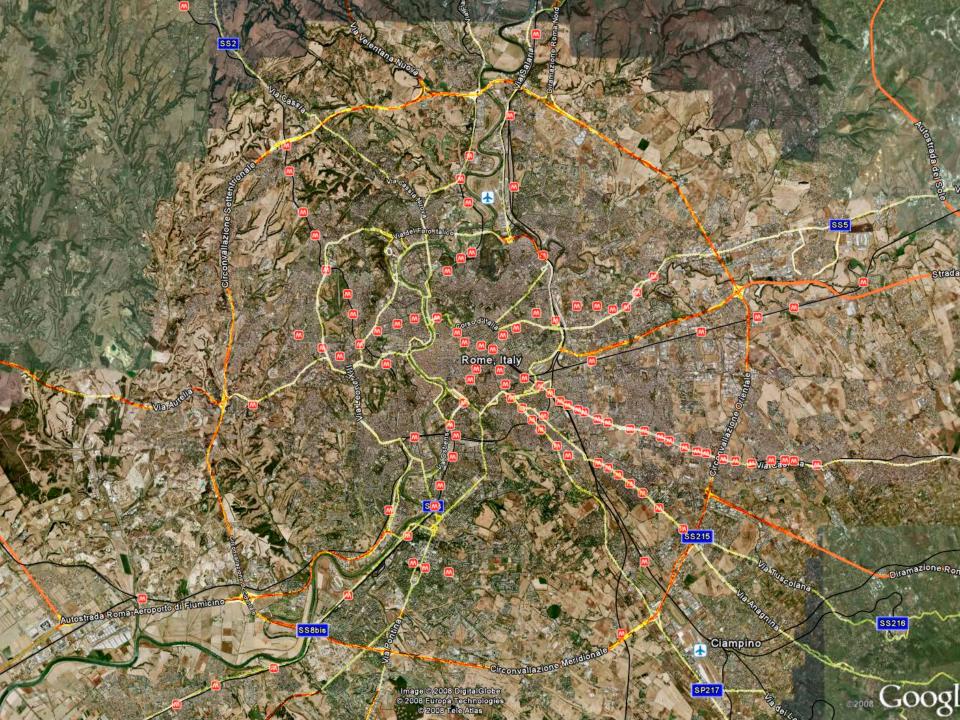






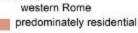






## where GRA meets metro stop

#### **FM-Aurelia**



predominately commercial

new developement free building type

public urban services national railways subways concession areas of respect

areas of ordinary processing

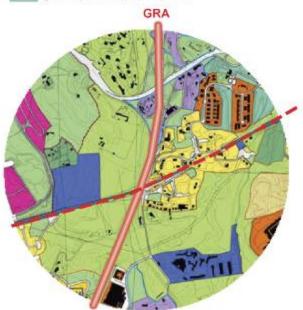
to be planned

parks established and secured by municipality Castel Porziano

agricultural areas

public parks and local public services

green spaces equipped private





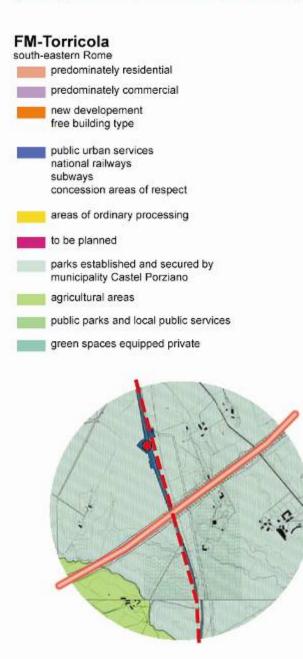
# Grande Raccordo Anulare

Via Aurelia

Grande

Grande Raccordo Anulare

### where GRA meets metro stop



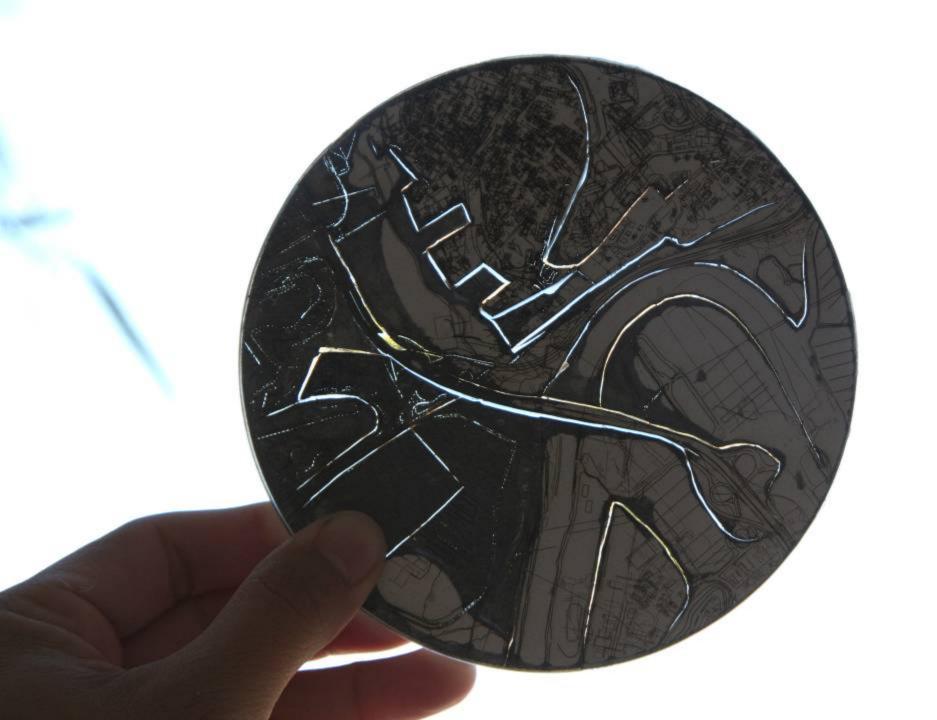




















### 3 days driving **around** rome

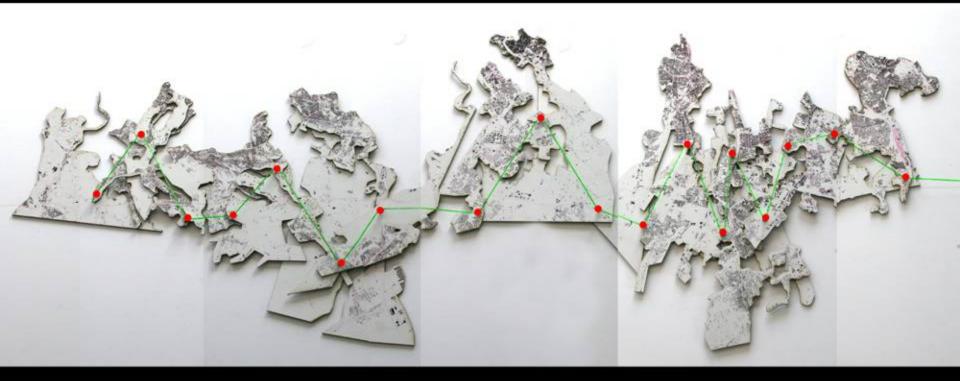




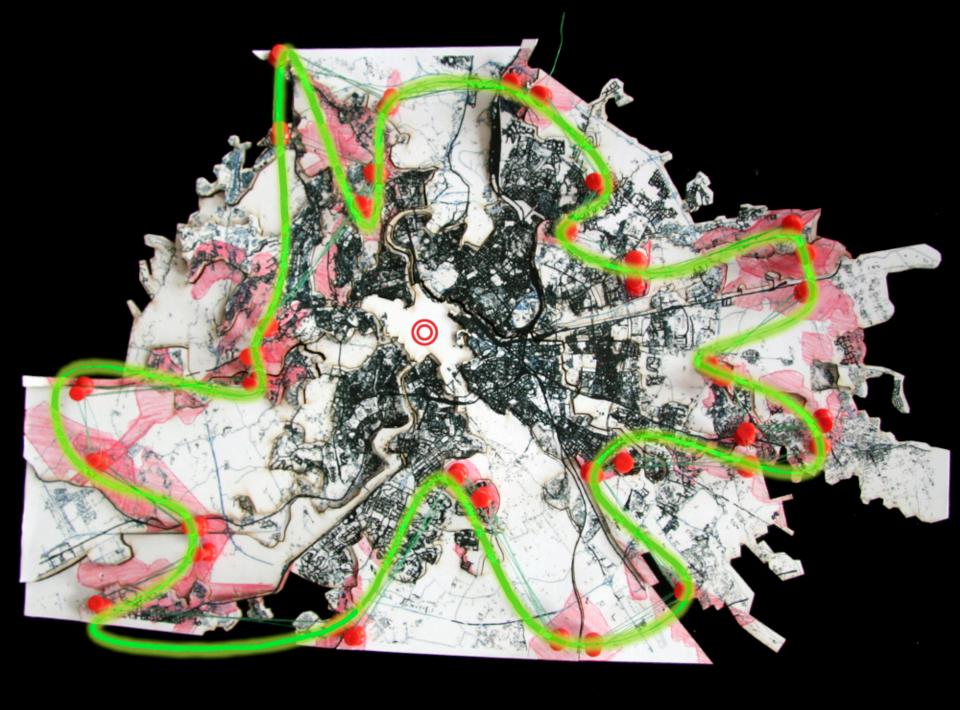


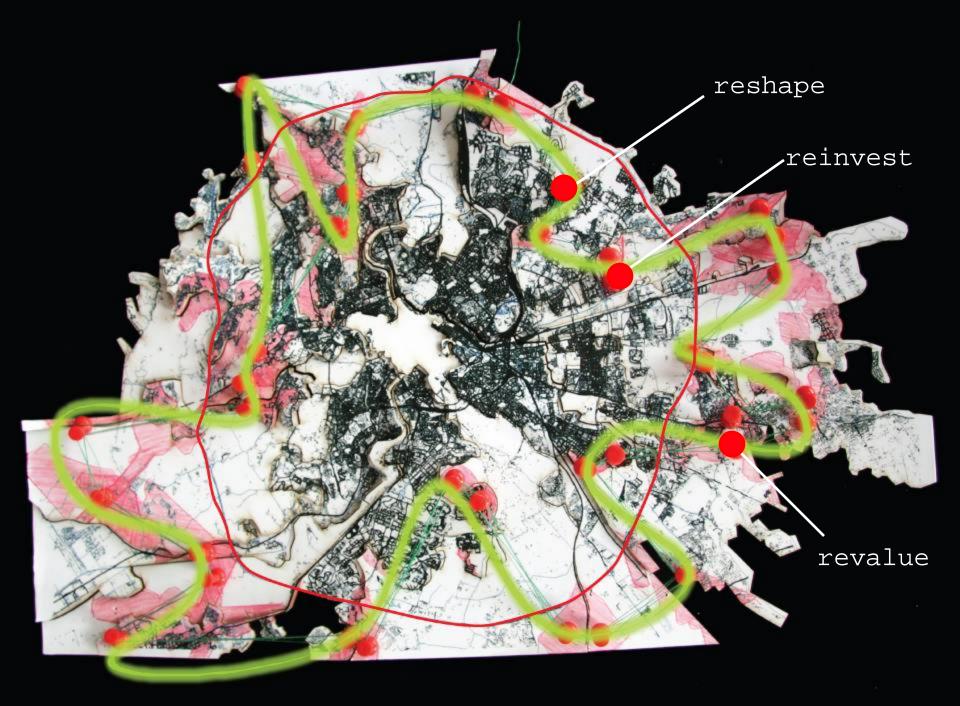












## an exit is not a destination

**AB** 

An III A

20.00



### Reinvest

# its almost there in remnants and scraps



# Revalue its so beautiful

A XX III

0000000

Received





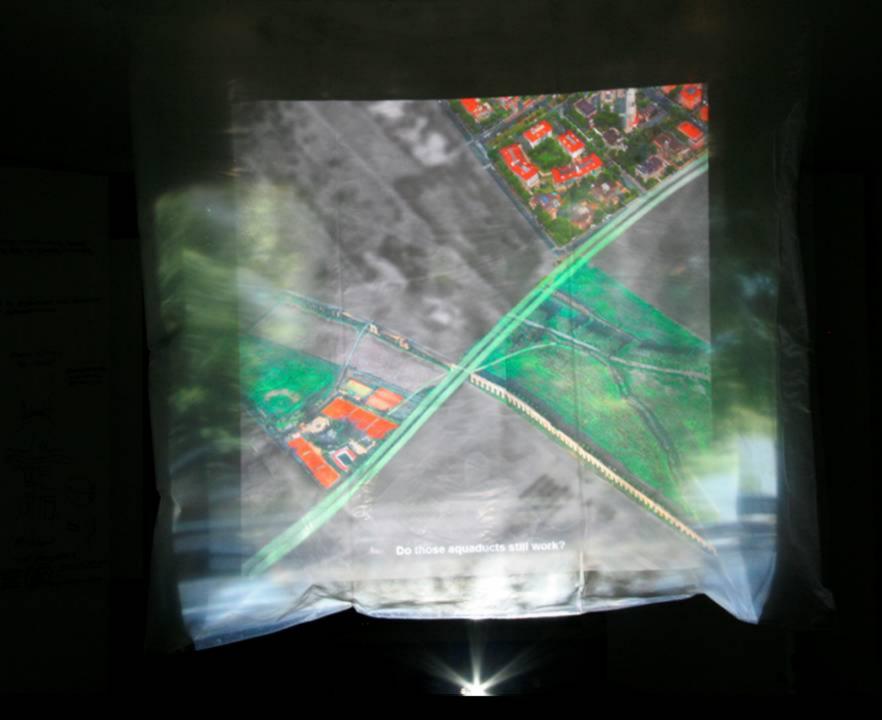
The function of the imagination is not to make strange things settled but to make settled things strange.

g.k. chesterton









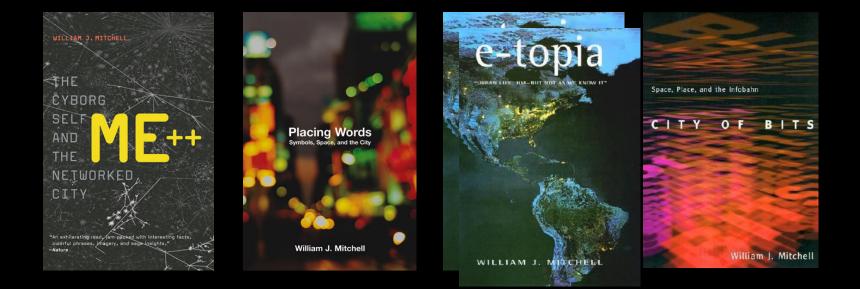




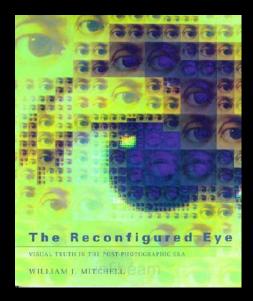












### What does Bill worry about?

Me++: The Cyborg Self and the Networked City Computer viruses, cascading power outages, terrorist infiltration of transportation networks, and cellphone conversations in the streets are symptoms of a dramatic new urban condition—that of ubiquitous, inescapable network interconnectivity. He argues that a world governed less and less by boundaries and more and more by connections requires us to reimagine and reconstruct our environment and to reconsider the ethical foundations of design, engineering, and planning practice.

#### City of Bits: Space, Place, and the Infobahn

Digital technology is turning traditional architectural theory and planning upside down, contends Mitchell, who teaches architecture and media arts at MIT. Mitchell argues that online communities, transcending geographic boundaries and social contexts, offer new ways of thinking about urban design, private and public space, the separation of work and home life and personal identity. In the 1990s, MIT began a billion-dollar building program that transformed its outdated, run-down campus into an architectural showplace. Funded by the hightech boom of the 1990s and and driven by a pent-up demand for new space, MIT's ambitious rebuilding produced five major works of architecture: Kevin Roche's Zesiger Sports and Fitness Center, Steven Holl's Simmons Hall, Frank Gehry's Stata Center, Charles Correa's Brain and Cognitive Science Complex, and Fumihiko Maki's still-unrealized project for the Media Laboratory. In *Imagining MIT*, William Mitchell (who served as architectural adviser to MIT president Charles Vest) offers a critical, behind-the-scenes view of MIT's new buildings and the complex processes that produced them. The story is not simply one of commissions, projects, CAD, and hardhats; it is about all the forces that come into play-including money, politics, institutional dynamics, and ideology—when a major university campus is imagined, designed, and built. Lavishly illustrated with architectural photographs, drawings, plans, and models, with color images throughout, *Imagining MIT* shows both the opportunities and the obstacles facing architectural production and city building at the dawn of a new millennium.



5 Perspective rendering of a laboratory space.















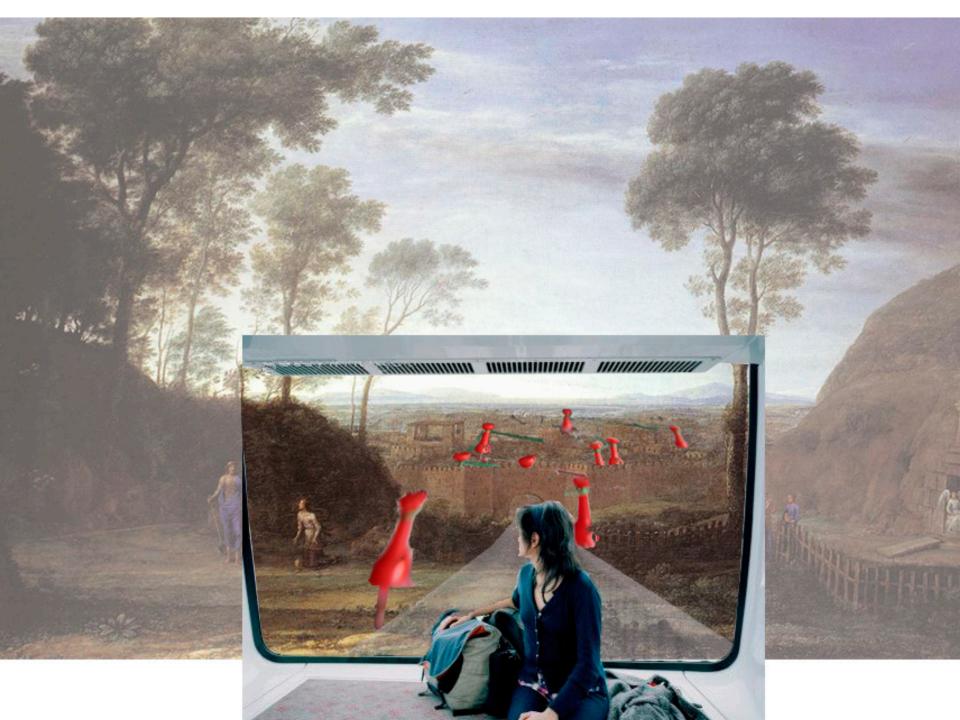














### pillow