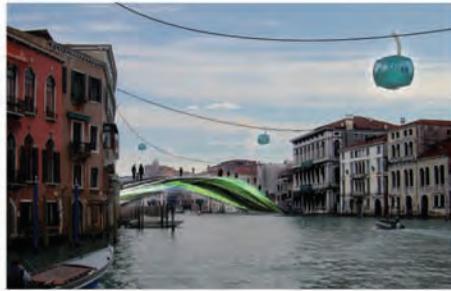


# THE VENICE STRIPS

EMILY SCHEMPER & PETER WINCH

Based on the MUD Intermediate Studio's visit to Venice, Italy, in November 2006, Professor Roy Strickland asked students to develop concepts and create narrative strips for the entire city reflecting the following scenario:

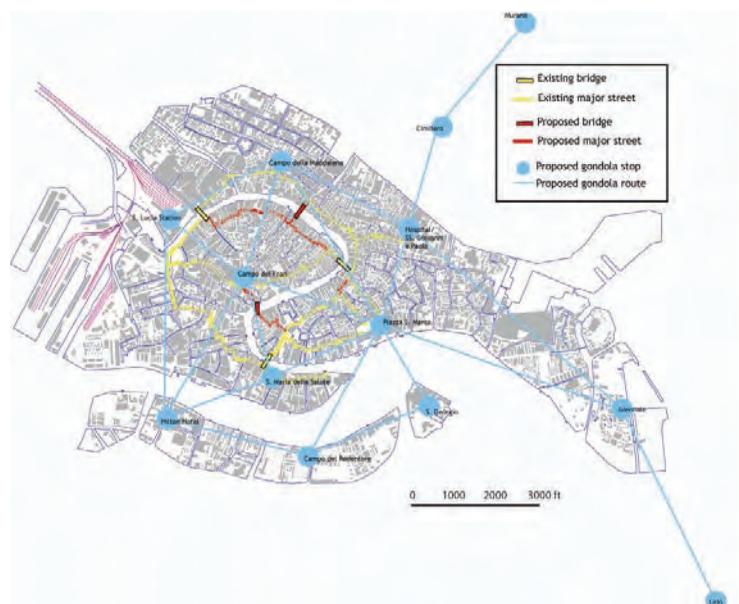
“In ten years, Venice will host a year-long celebration of its history, urban form, architecture, and culture. The city is to create the venue for interventions that highlight Venice's past, present, and future. More than showcasing the city's history, these interventions will also suggest means of expanding Venice's economy beyond tourism and re-introducing a live-work population. Concepts consist of both temporary and permanent interventions, accommodating the millions of international tourists who are expected to attend the celebration, as well as the tens of thousands of people who will return to Venice to live and work during and after the event.”



At the regional scale, a new subway system encourages circulation between the mainland city of Mestre, Marco Polo International Airport, and all Venetian islands, encouraging regeneration of business development in the historic core.

Above historic Venice and the surrounding islands, a system of aerial gondolas introduces a new perspective on the city, as well as an alternate means of transportation. From above, the twists and turns of the Venice streets become more legible, and both monumental and intimate spaces are experienced at a different scale.

And on the ground, two new bridges reflect the grandeur of Venice's original bridges and create more integration between the city's districts.



**-EMILY SCHEMPER**

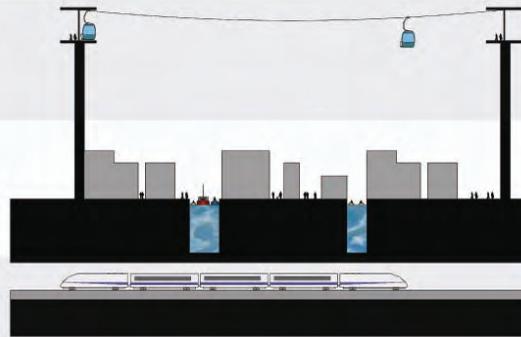


**SCALE SPEED**

AREA MEDIUM

LOCAL SLOW

REGION FAST



**ABOVE**  
Gondolas: central area connections. Aerial perspectives of the whole of Venice assist people in forming a useful cognitive map of the city.

**SURFACE**  
Boat and pedestrian traffic: new bridges complete a clear hierarchy of streets based on the path of the Grand Canal. Lighting and special pavement improve definition.

**BELOW**  
Subway trains: High speed connections across the lagoon reduce the perceptual size of the area, providing accessibility both physically and mentally.



# VENICE FOR TOMORROW

PETER WINCH / URBAN DESIGN STUDIO / FALL 2006

I propose a series of interventions that respond to the particular beauty and dynamics of this city, and that build a socially and economically reinvigorated Venice.

These proposals generally have to do with the difficult relationship between tourism and residency.

Some are large - a consolidated transport hub, and redevelopment of today's rail and bus areas. Others are small and dispersed throughout the city, or acting through its citizens.

An exhibition by the IUAV in the 2006 Biennale presents Venice as an "isotropic environment," a continuous, complex system in which the sponge, and not the network, is the more apt analogue for the way parts relate.

Small actions percolate, and affect the whole. The process is boosted by strategic, large moves, to improve and synthesize infrastructure. This is the grain of my project for Venice.

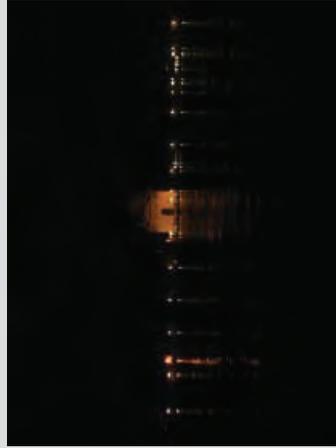
Large moves are in the upper half of the page.

Small moves are below.



## ARRIVAL BY WATER

Piazza San Marco means to be the spectacular entrance to Venice. But today, most visitors arrive through from the city side. With a direct boat to San Marco from the train / bus / ship / car portal, Venice's grand water approach will be restored.



## LIGHTS ON THE WATER

At night, lights will mark the paths of arrival into Venice. During the celebration, these will be accompanied by fire and fireworks.



## TRANSPORTATION HUB

The rail station and bus hub will be co-located with the passenger ship terminal, creating a memorable center of world travel.



## LIONS GATE

The consolidation of transport frees land now serving the train station, and part of this will be a new public park.

Arriving on the causeway, we will now see before us a walled garden, with a "lions' gate," and beyond, the city.



## BAGGAGE PORTAGE

Porters will take luggage to hotels, by boat. Visitors will enter the city with ease.

The clear distinction between tourists and locals will be blurred. Without rolling suitcases, there will be more space and more quiet on the narrow streets.



## CITY OF TRAVELERS

Tourists consume Venice by the millions, disrupting use of the city for daily life.

Now a balance will be created: a surcharge on visitors will fund travel grants for residents of Venice - an incentive for living there.

## GRAND CANAL BRIDGES

Today's three Grand Canal crossings dictate that some lanes are used intensively, others not at all.

Two more bridges will be part of a newer circulation network - and an historic addition to Venetian urbanism.



## NEW ROUTE

New bridges over the Grand Canal and another over the Santa Chiara Canal (pictured) will anchor a clear path across the city, connecting the new transport hub with San Marco.



## INTERNATIONAL TRADE

On land now occupied by Piazzale Roma's transit center, Venice will build a new leg for its economy, one for which it is historically well-suited.

## 21ST CENTURY WALKING CITY

New housing, restaurants and shops will be thoroughly mixed into this business district, and across the canal on today's rail yards.

These neighborhoods will be model urban environments for the 21st Century.



## MORE SPACE FOR THE WATER

Venice is threatened by high water. Major engineering solutions are in play to keep the water back.

These will be complemented by the reintroduction of canals in some of Venice's *rio terre* - a small part of a regional move to partner with natural systems.



## MORE SPACE ALONG THE WATER

The Grand Canal is the great spine of Venice, but for long stretches there is no way to walk alongside it.

Tomorrow's Venice will be marked by new access to the precious waterfront.



## OPEN SHUTTERS

A simple change of habits will assert the presence of proud Venetian residents.

## RESIDENCES FOR RESIDENTS

The conversion of apartments to temporary lodging, all over the city, eats into the viability of neighborhoods. The trend will be reversed.

**CONCEPT DIAGRAM  
VENICE LAGOON**



**ENTRANCE WAYS**

-  By water
-  By train, bus and car
-  On foot
-  Gateway to Venice

-  Gateway to Venice
-  Lights on the water
-  Waterway

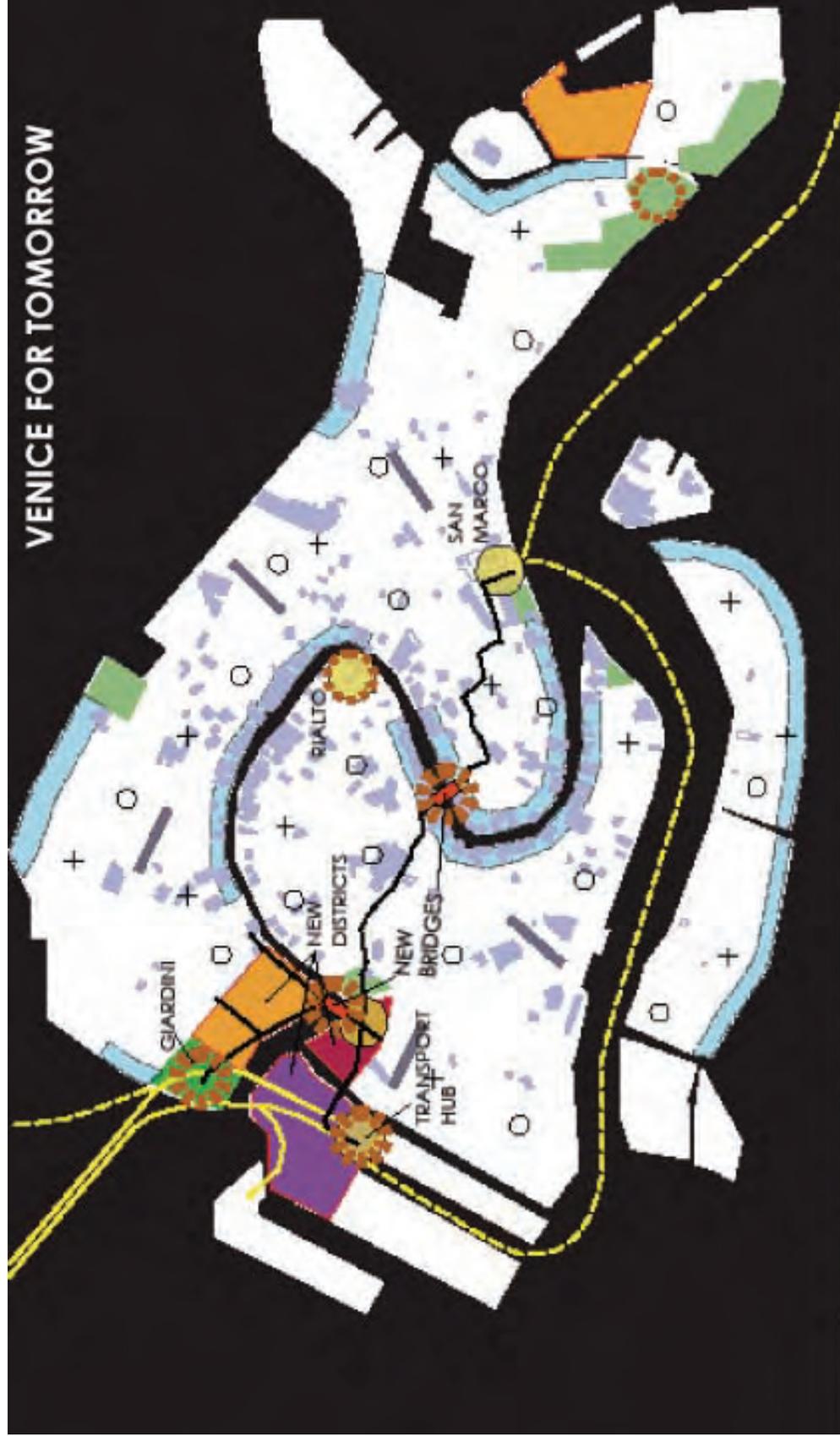
Venice for Tomorrow



**VENICE FOR TOMORROW**

PETER WINCH / URBAN DESIGN STUDIO / FALL 2006

# VENICE FOR TOMORROW



CONCEPT DIAGRAM

## VENICE PROPER

- | ENTRANCE WAYS         | CIRCULATION                   | PUBLIC PLACES         | NEW                                | NEIGHBORHOODS - RENEWED |
|-----------------------|-------------------------------|-----------------------|------------------------------------|-------------------------|
| By water              | New bridge                    | Major new public work | Gateway to Venice                  | Open shuttles           |
| By train, bus and car | New access to and along water | Enhanced public space | International trade                | Permanent residency     |
| On foot               | New canal                     | New city park         | 21st Century car-free neighborhood |                         |
|                       |                               | Civic building        | Primary place                      |                         |



Venice for Tomorrow

# VENICE FOR TOMORROW



