

University of California Berkeley,
Spring 2008

Landscape Architecture and Environmental Planning Department
LA 202, Graduate Design Studio
Professor: Jennifer Brooke

**Re-inventing the Edge: The
Sausalito Waterfront**



Main Entry:

¹edge

Function:

noun

Etymology:

Middle English *egge*, from Old English *egg*; akin to Latin *acer* sharp, Greek *akmē* point

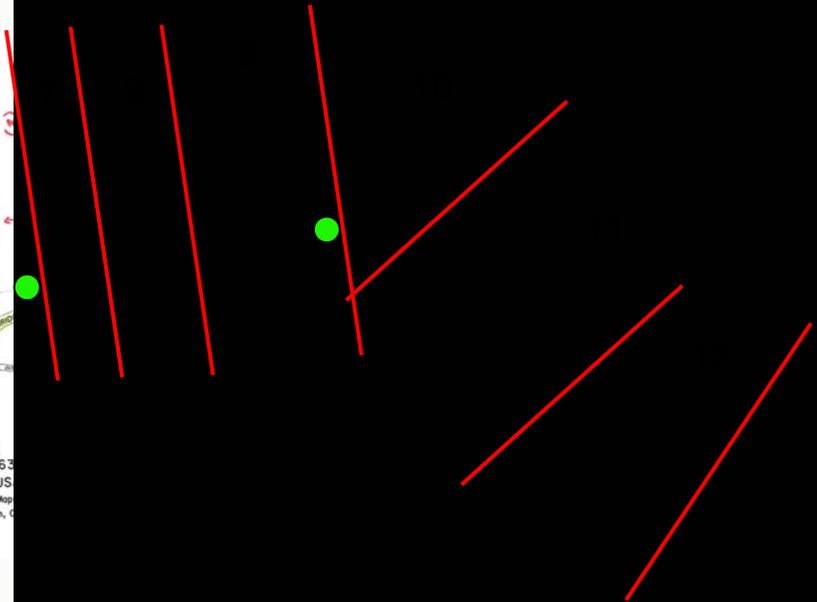
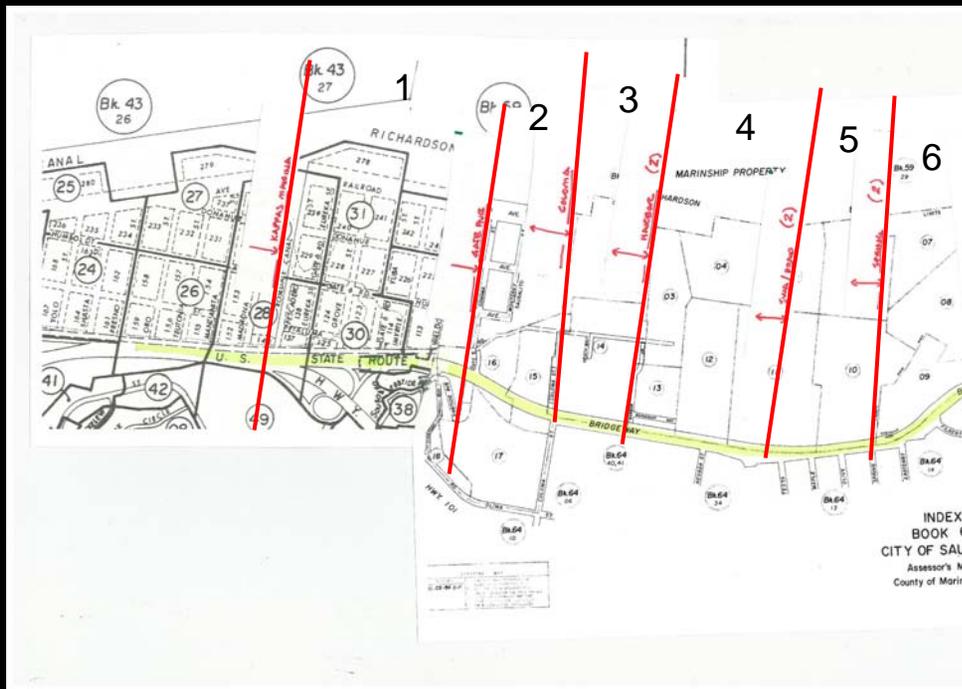
Date:

before 12th century

1 a: the cutting side of a blade <a razor's *edge*> **b:** the sharpness of a blade <a knife with no *edge*> **c (1):** **force effectiveness** <blunted the *edge* of the legislation> (2): vigor or energy especially of body <maintains his hard *edge*> **d (1):** incisive or penetrating quality <writing with a satirical *edge*> (2): a noticeably harsh or sharp quality <her voice had an *edge* to it> (3): a secondary but distinct quality <rock music with a bluesy *edge*> **e:** keenness or intensity of desire or enjoyment <lost my competitive *edge*> <took the *edge* off our appetites>

2 a: the line where an object or area begins or ends: **border** <on the *edge* of a plain> **b:** the narrow part adjacent to a border <the *edge* of the deck> **c (1):** a point near the beginning or the end; *especially:* **brink verge** <on the *edge* of disaster> (2): the threshold of danger or ruin <living on the *edge*> **d:** a favorable margin: **advantage** <has an *edge* on the competition>

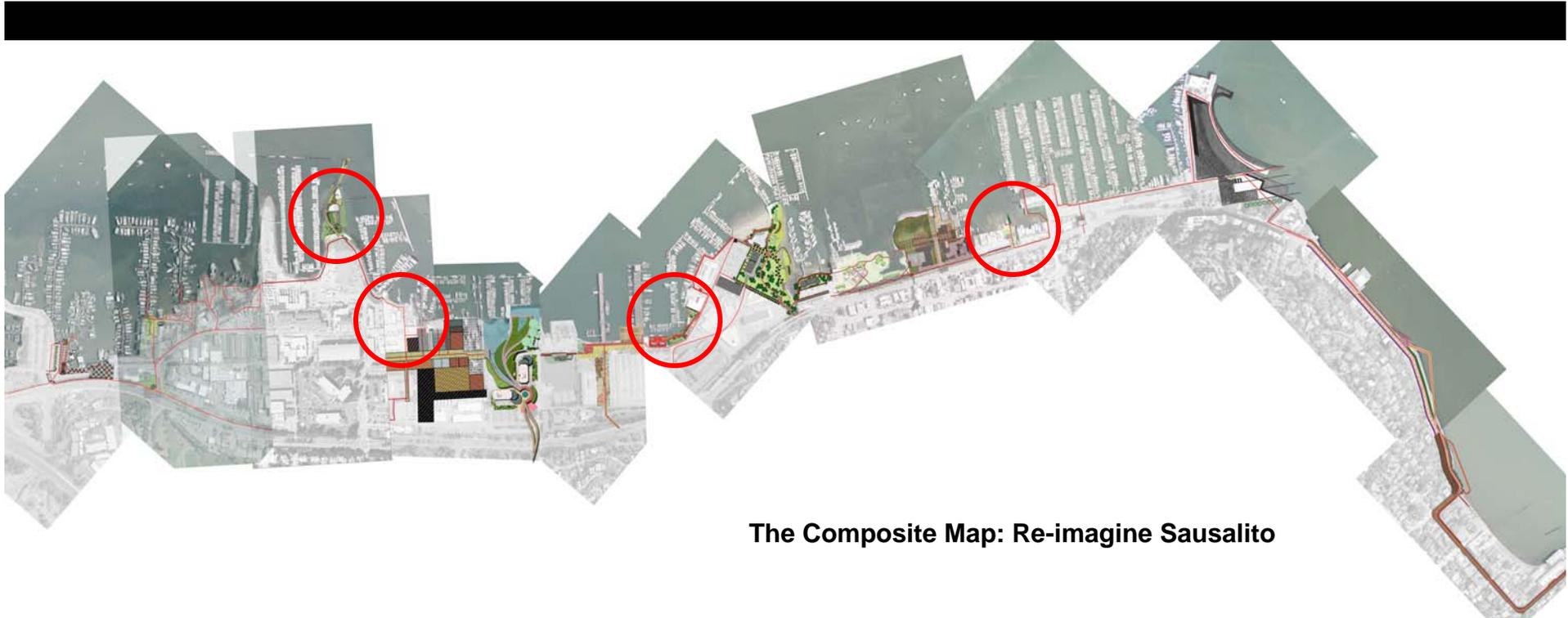
Collective Path / Individual Sites





Damp Site Visit - January 26





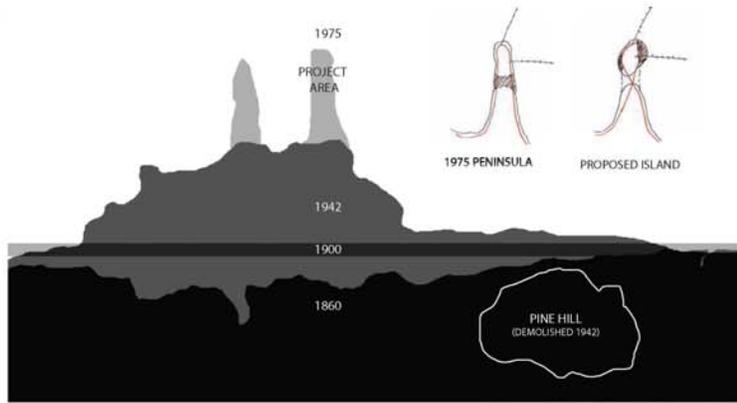
The Composite Map: Re-imagine Sausalito





Nick Glase

MARINSHIP (IS)LAND



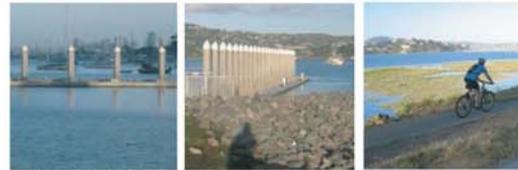
CHRONOLOGY OF THE SAUSALITO COAST LINE



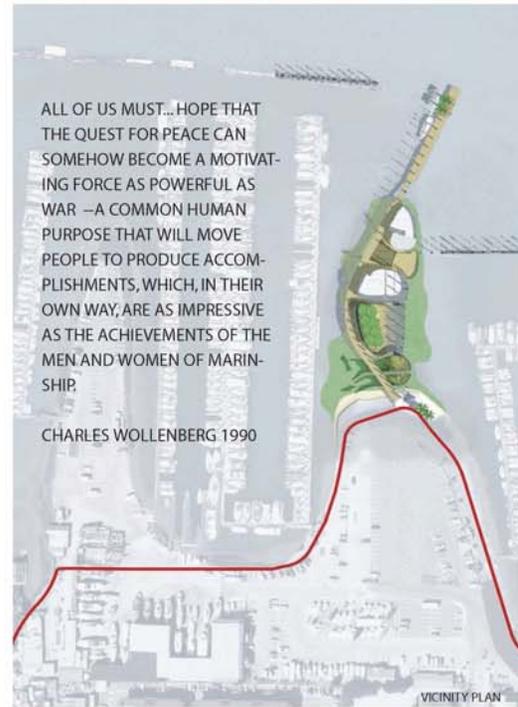
'ASSEMBLY LINE' STYLE SHIPBUILDING AT MARINSHIP, 1944



ONE OF THE COUNTRY'S FIRST MIXED RACE & GENDER WORKFORCES



(E) PIERS FRAME LANDSCAPE



VICINITY PLAN

MARINSHIP (IS)LAND: RESTORING A COLLABORATIVE LANDSCAPE

The Sausalito coastline was once a fertile salt marsh. Since the 19th century, the coastline began to change abruptly – with the most dramatic shift occurring during World War II. In order to provide a level plane suitable for an 'assembly line' style shipbuilding facility, the Marinship Company filled in over a mile of coastline – approximately 70 acres of land that had been tidal marshes and open water.

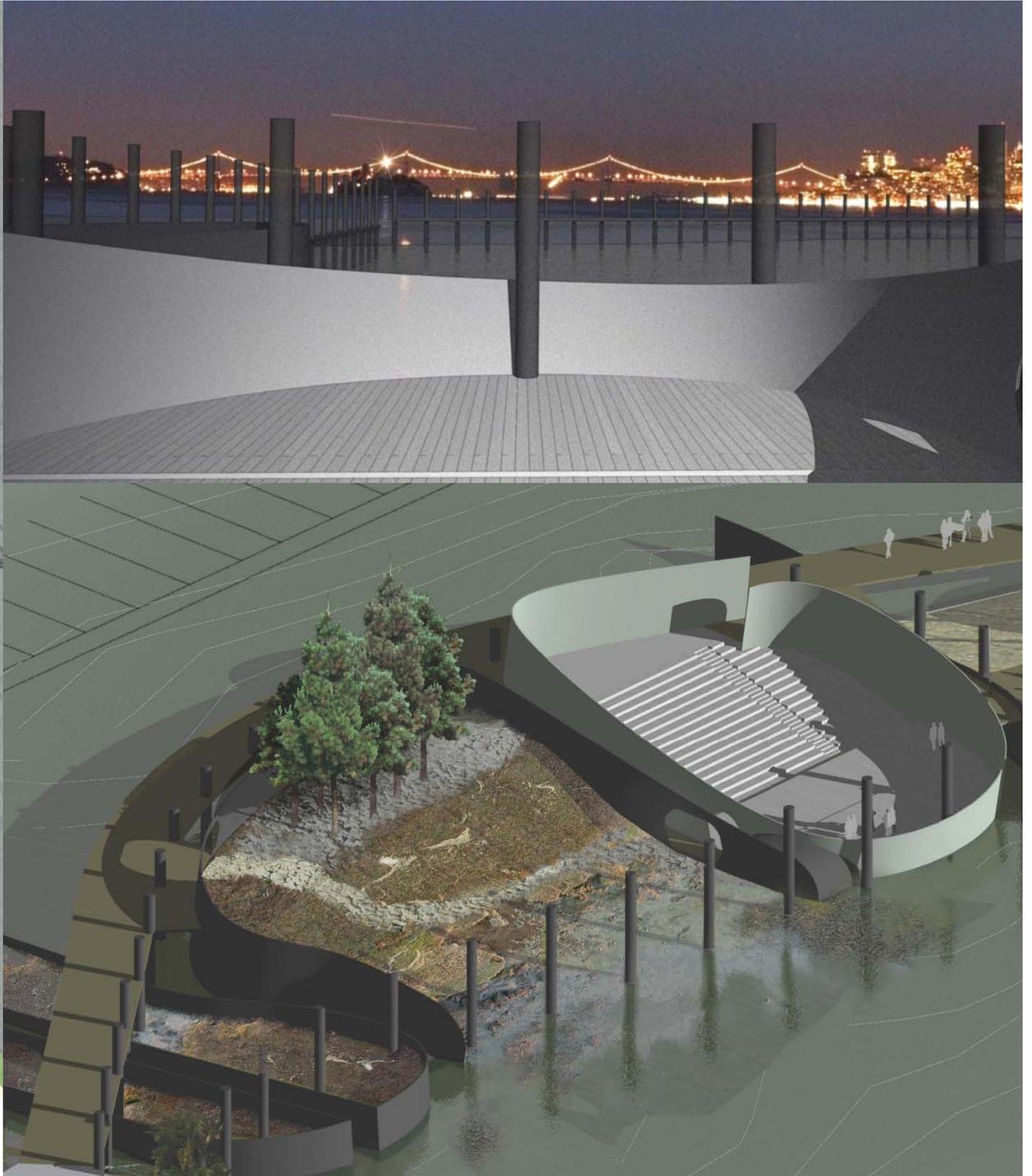
During its four year tenure, Marinship was not only one of the most productive shipyards in recorded history, it was also one of the country's earliest successful mixed gender and race workforces – a place of unprecedented cooperation and productivity, but also one with a motivation that was ultimately violent & destructive. This project takes a critical attitude towards this unique historical precedent and proposes a new type of 'collaborative landscape' – one that attempts to solve contemporary, site specific problems: the need for ecological restoration, better community organization, more tourism and recreational access, and the need for a better sense of cohesion along a coastline that has become divided and cluttered.



(E) AERIAL PHOTO



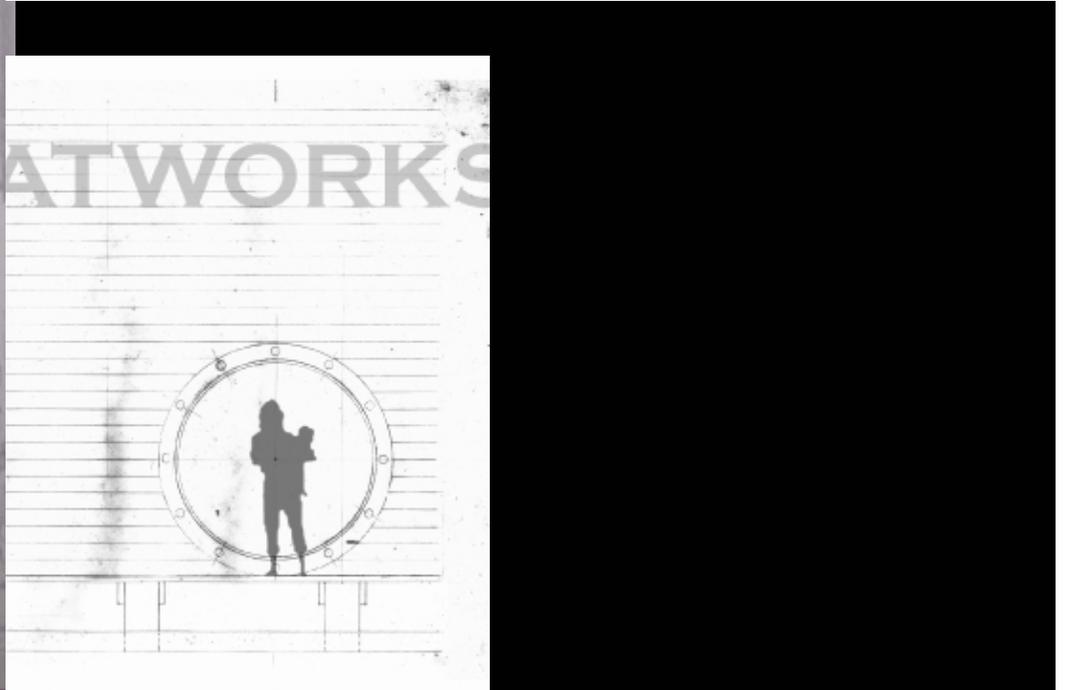
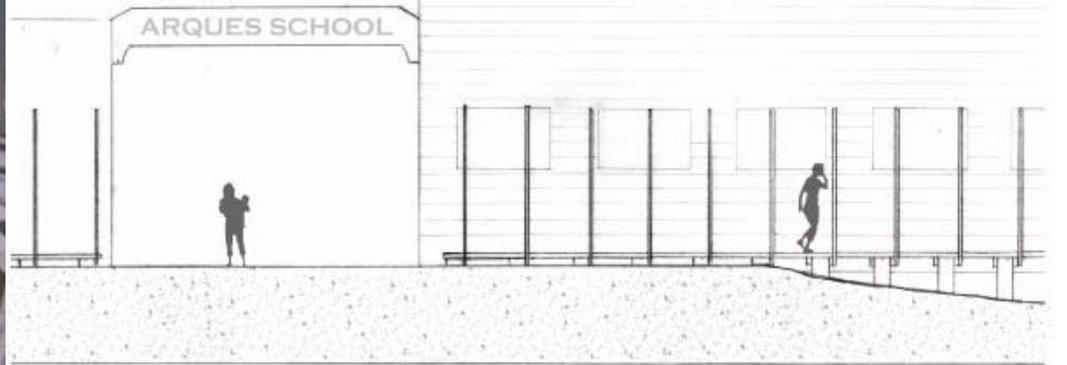
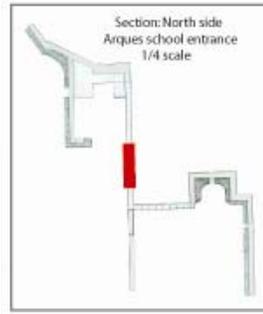
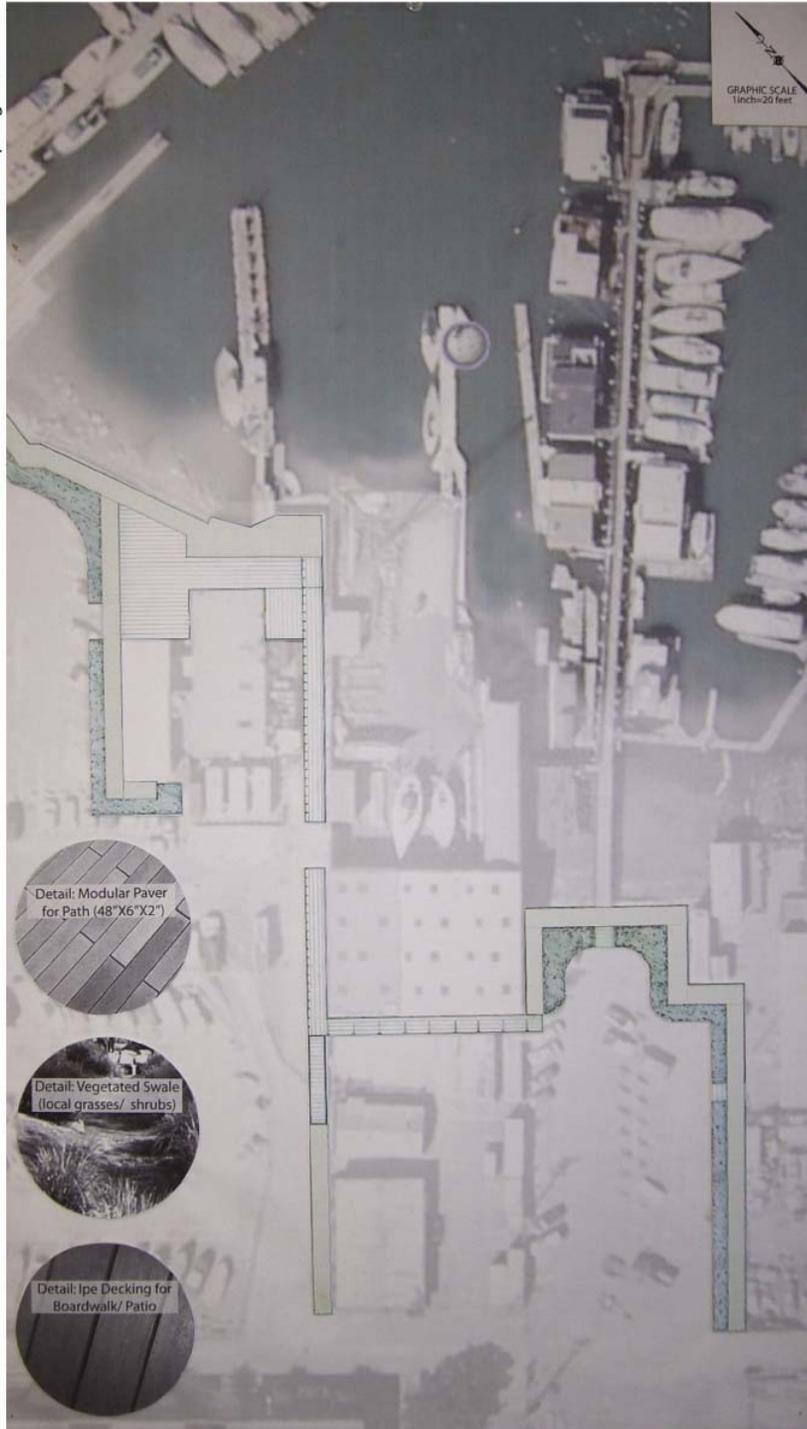
HISTORIC LAGOON, PRE-1942

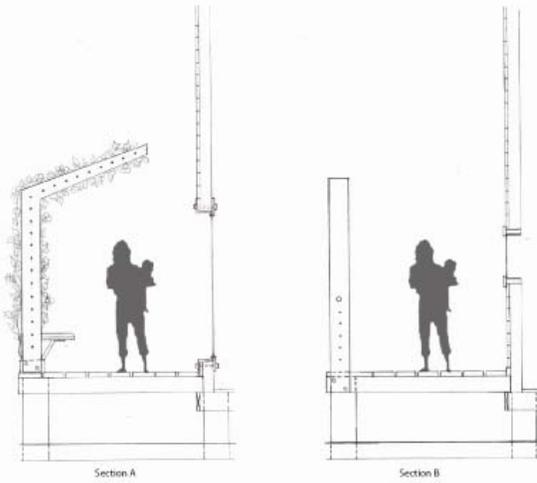
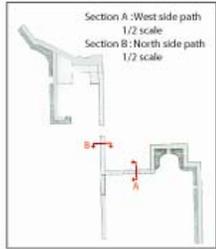
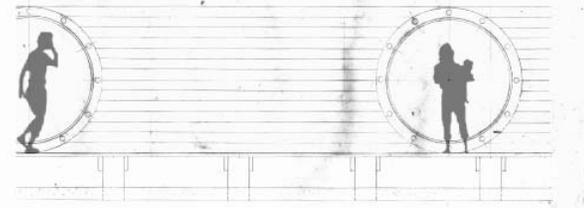
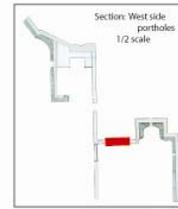
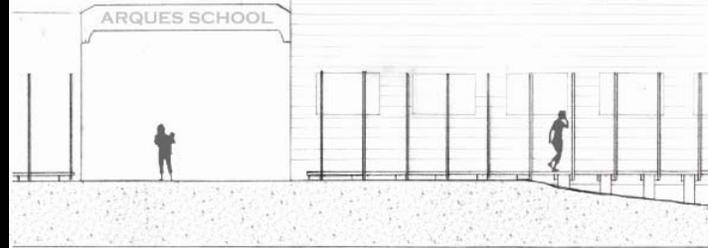
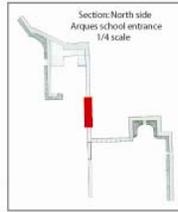
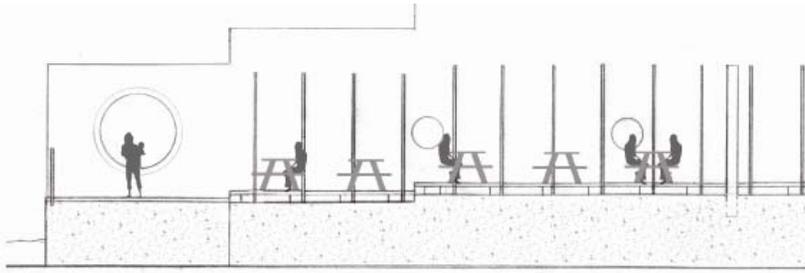


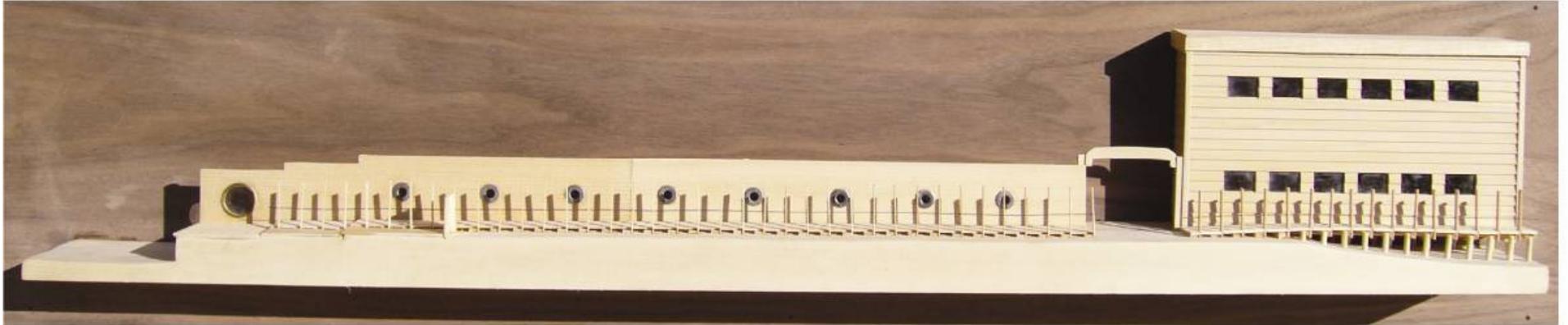




Nicolas Curtis







NORTH SIDE SECTION MODEL



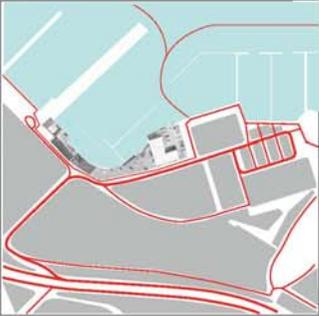
WEST SIDE SECTION MODEL



Rachael Edmonds



EXISTING PATTERNS OF CIRCULATION



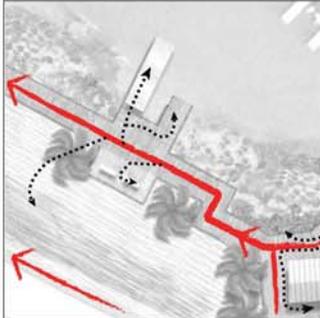
PROPOSED CIRCULATION IMPROVEMENTS



SHARED PARKING SOLUTION



PROPOSED BOARDWALK NAVIGATION



SECTION A-A'
THROUGH MARITIME MUSEUM & PUBLIC DOCK

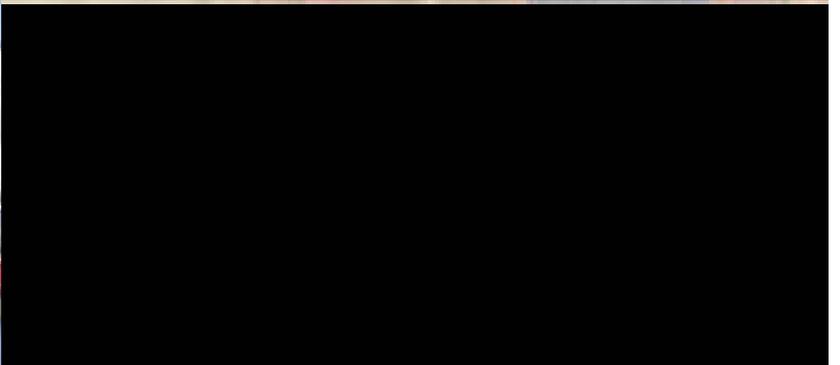
SCALE: 1" = 6' 0"



SECTION B-B'
THROUGH OFFICE BUILDING AND BOARDWALK COFFEE SPOT

SCALE: 1" = 6' 0"







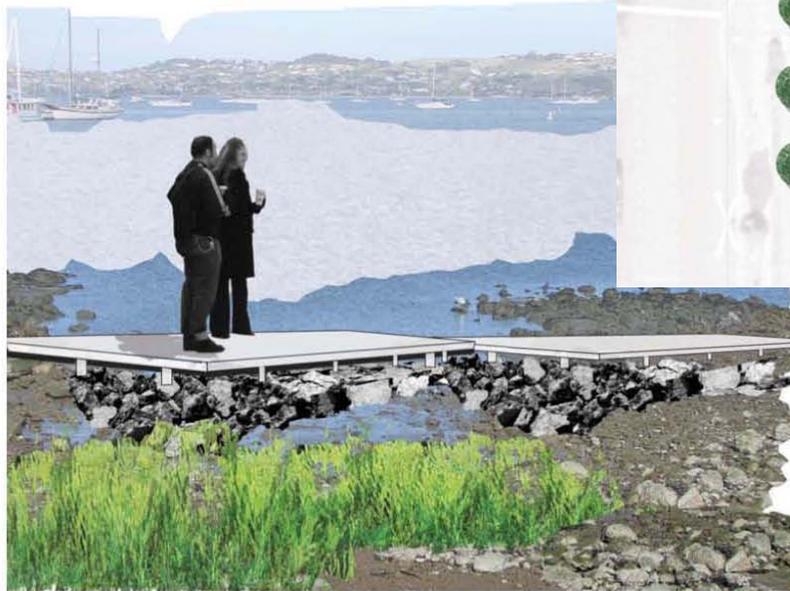
Adrine Arakelian

SAUSALITO - Bridging the Divide

Program: The creation of a linear park that functions as a link between the commercial corridor along Bridgeway and the open waterfront by using the existing businesses along Bridgeway as both an attraction and a portal to the unseen spaces beyond and behind the commercial corridor, at the waters edge.



context map



perspective - boardwalk along the water's edge

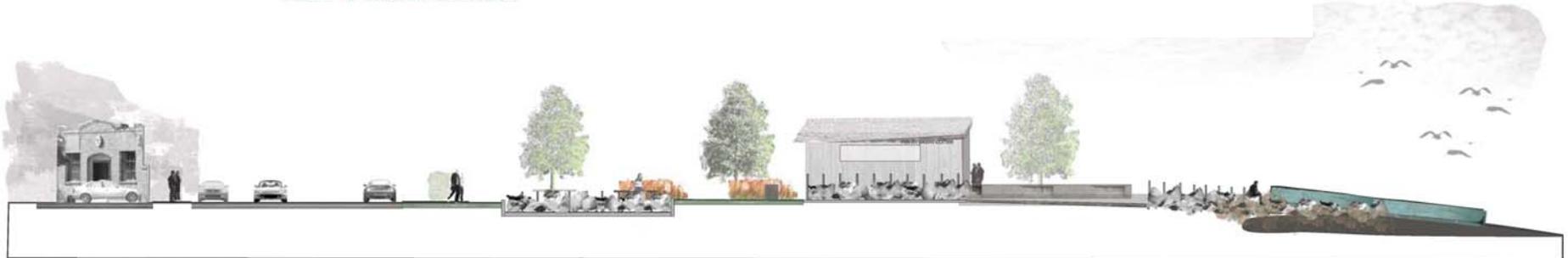




perspective - steps down to the waterfront with a cafe behind.



section - 1"=1/8" from the coffeehouse to the arks



section - 1"=10' from the commercial corridor to the waterfront

The End

Thank you to Michael Rex and Adam Krivatsy for their kind interest in the studio and making themselves available to students.