

MAXENTIUS' MAUSOLEUM

PROJECT DESCRIPTION

THE PROJECT CONSISTED OF THE DESIGN OF A VISITORS CENTER INSIDE THE MAUSOLEUM OR TOMB OF MAXENTIUS ALONG THE VIA APPIA ANTICA. WE WERE EXPOSED TO THE COMPLEXITIES OF WORKING WITH A RICHLY HISTORICAL CONTEXT INCLUDING THE FIRST HISTORICAL ROAD OF ROME (VIA APPIA ANTICA) AND THE MAUSOLEUM COMPLEX WITH ITS CIRCUUS AND VILLA RUINS.

THE VISITORS CENTER WAS TO HAVE AN INFORMATION BUREAU, LOBBY, ADMINISTRATION OFFICES, LIBRARY WITH EXHIBITION SPACE, AND A SNACK BAR OR CAFETERIA. WE WERE GIVEN THE OPTION OF ADDING MORE PROGRAMMATIC FUNCTIONS.

WE ASSUMED THAT THE VILLA RUINS HAD 4 FEET OF HEIGHT, AND THAT THE EXISTING HOUSE INSIDE THE MAUSOLEUM COULD BE DEMOLISHED.

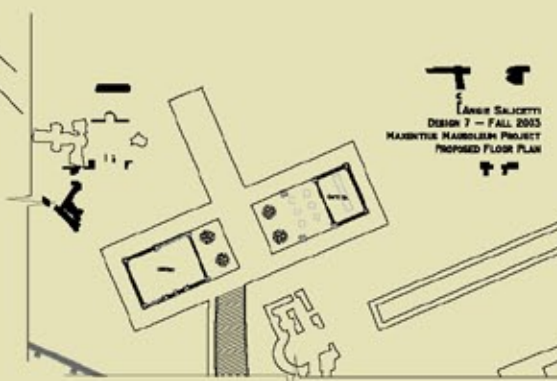
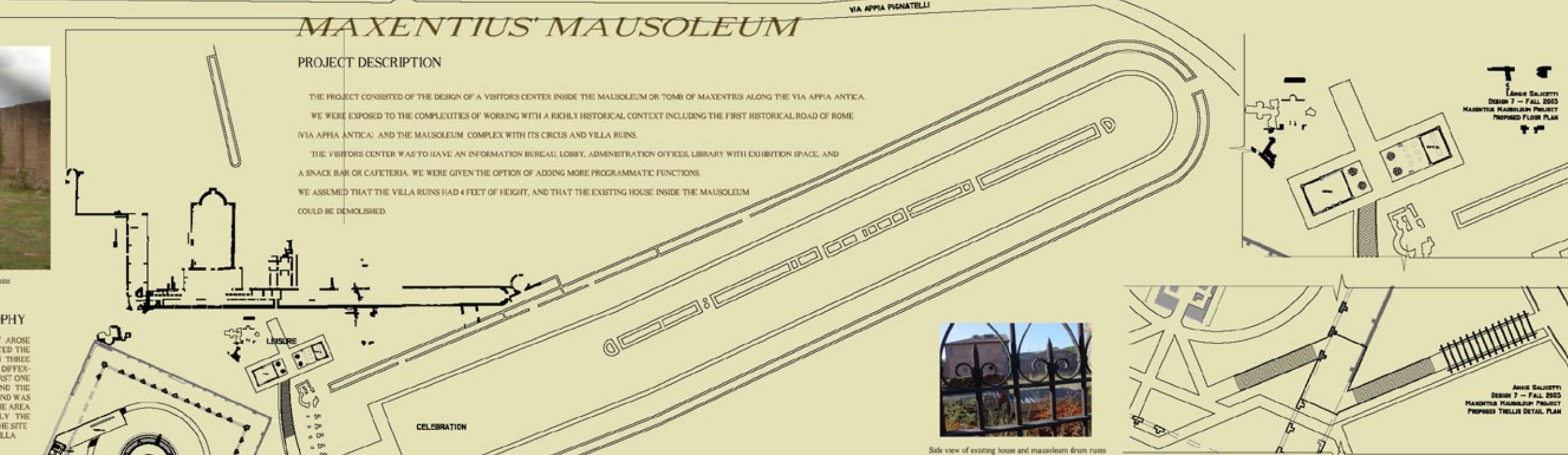


Inside mausoleum wall ruins

DESIGN CONCEPT/PHILOSOPHY

MY DESIGN PHILOSOPHY AROSE FROM MY REACTION AS I VISITED THE SITE. I WAS ABLE TO DISCERN THREE AMBIANCES PRESENT IN THE DIFFERENT PART OF THE SITE. THE FIRST ONE WAS CELEBRATION AROUND THE AREA OF THE CIRCUUS. THE SECOND WAS REMEMBRANCE AROUND THE AREA OF THE MAUSOLEUM. FINALLY THE THIRD AMBIANCE I FOUND IN THE SITE WAS LEISURE AROUND THE VILLA RUINS ELEVATED A FEW FEET ABOVE THE REST OF THE SITE AND CURRENTLY UNACCESSIBLE.

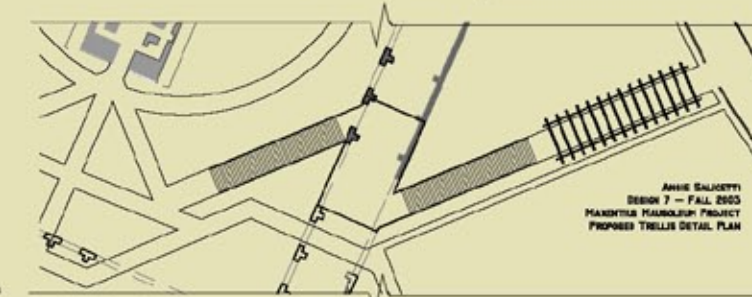
IN MY DESIGN I HAVE TRIED TO EXPOSE THE VISITOR TO THESE DIFFERENT AMBIANCES AS THEY WALK THROUGH THE SITE, AND TO CREATE VANTAGE POINTS THAT WILL MAKE THE VISITOR FEEL AS IF THEY WERE BACK IN THE TIMES OF MAXENTIUS VISITING HIS GREAT VILLA CELEBRATING IN THE CIRCUUS AND PAYING TRIBUTE TO HIS SON ROMULUS IN THE MAUSOLEUM.



ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED FLOOR PLAN



Side view of existing house and mausoleum drum ruins



ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED DETAILS PLAN



Inside mausoleum - existing house, mausoleum drum (behind), and wall ruins (further away)



Ruins of the north wall of mausoleum with partial mausoleum drums visible (right)



Entrance signs facing the Via Appia Antica

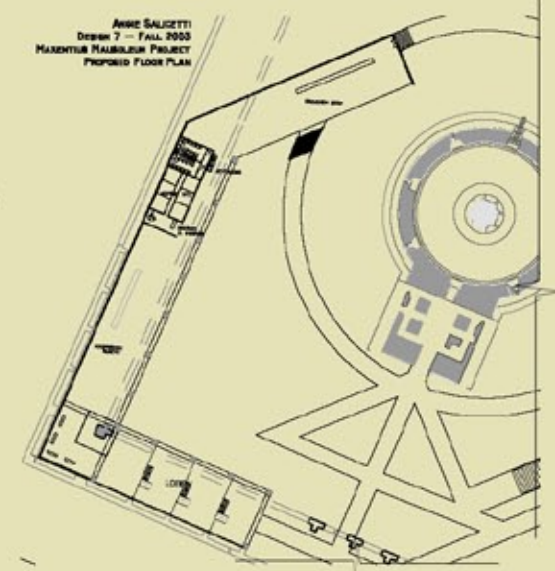


Existing house inside the mausoleum with mausoleum drum ruins visible in the back, and wall ruins behind

- KEY NOTES:
- 1) SMOOTH STUCCO WITH METAL FINISHING
  - 2) METAL FRAME ROOF WITH OPAGUE GLASS PANNELLING
  - 3) EXISTING MAUSOLEUM WALL IN BEING
  - 4) EXISTING RUINS OF MAUSOLEUM DRUM
  - 5) SMOOTH FINISH METAL FRAME WINDOWS
  - 6) SMOOTH FINISH METAL ROOF



Adjacent ruins of circus towers and mausoleum wall



ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED FLOOR PLAN



ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED SECTION DETAIL



ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED SECTION

ELEVATION 1/50' 1'-0"

ANNE SALICETTI DESIGN 7 - FALL 2003 MAXENTIUS MAUSOLEUM PROJECT PROPOSED ELEVATION

Design 7 Studio: Semester Abroad Visitor Center at Maxentius' Mausoleum

# COLLEGE OF THE DESERT

# LEADING EDGE COMPETITION: THE DESERT CHALLENGE 1

# ADMINISTRATIVE AND CLASSROOM BUILDING

**Palm Desert, California**

A paradise in its own very peculiar way, Palm Desert, CA offers with its warm temperatures desert environment a perfect place for vacationing, a getaway from the dust and busy cities, or simply from the cold temperatures of the north. But because the climate conditions Palm Desert is also home of its very own ecology: THE COLLEGE OF THE DESERT (COD).

Your design works to present a new experience in the campus for students as well as staff and faculty, clearly new and refreshing as all. The experience will have a strong visual identity within itself and within the whole campus as well. This design will be one that is exciting, appealing and that attempts to know and value the look of the campus while retaining its original properties and spirit unimpaired.

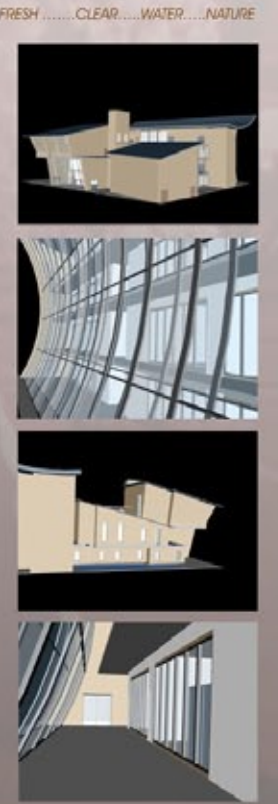
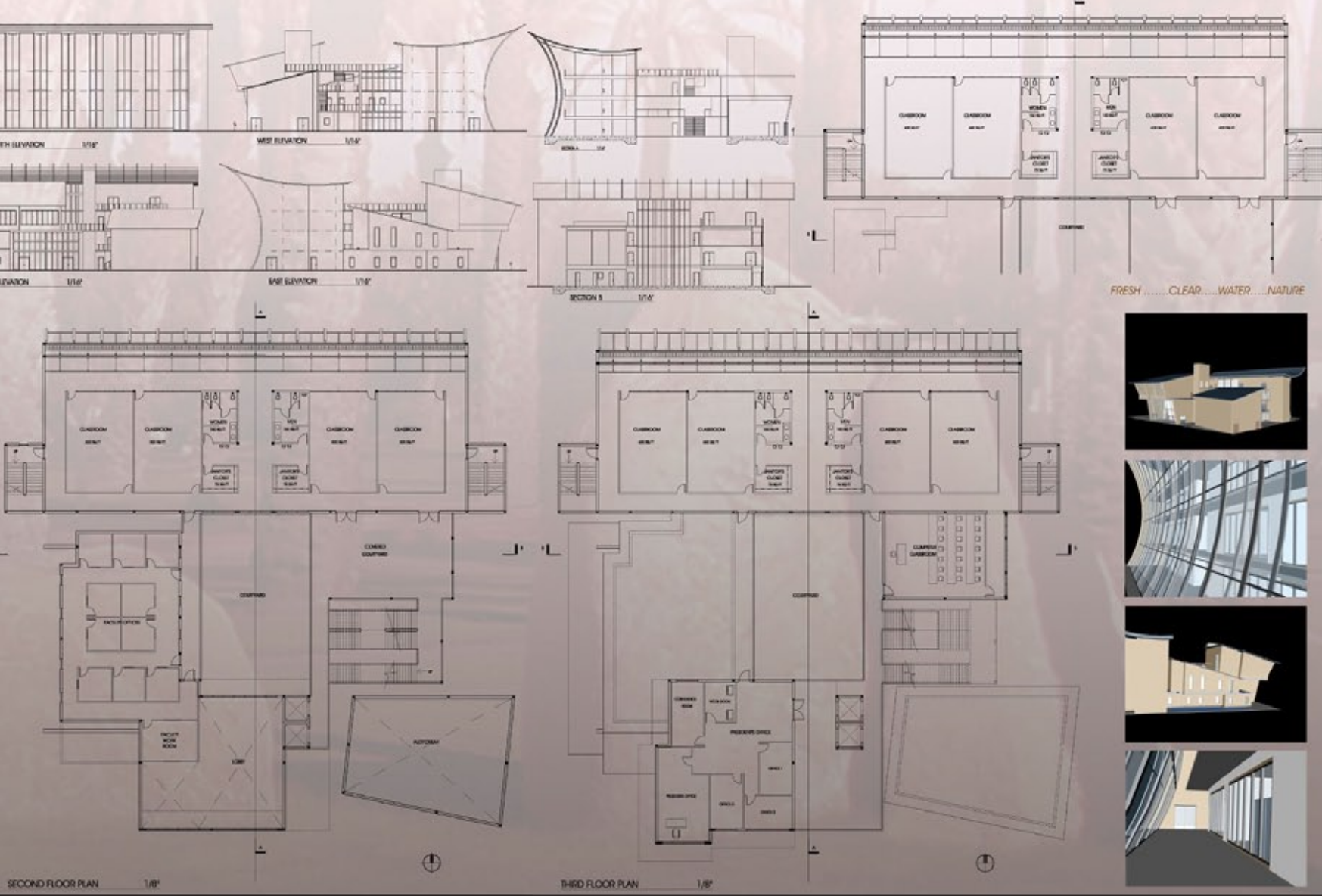
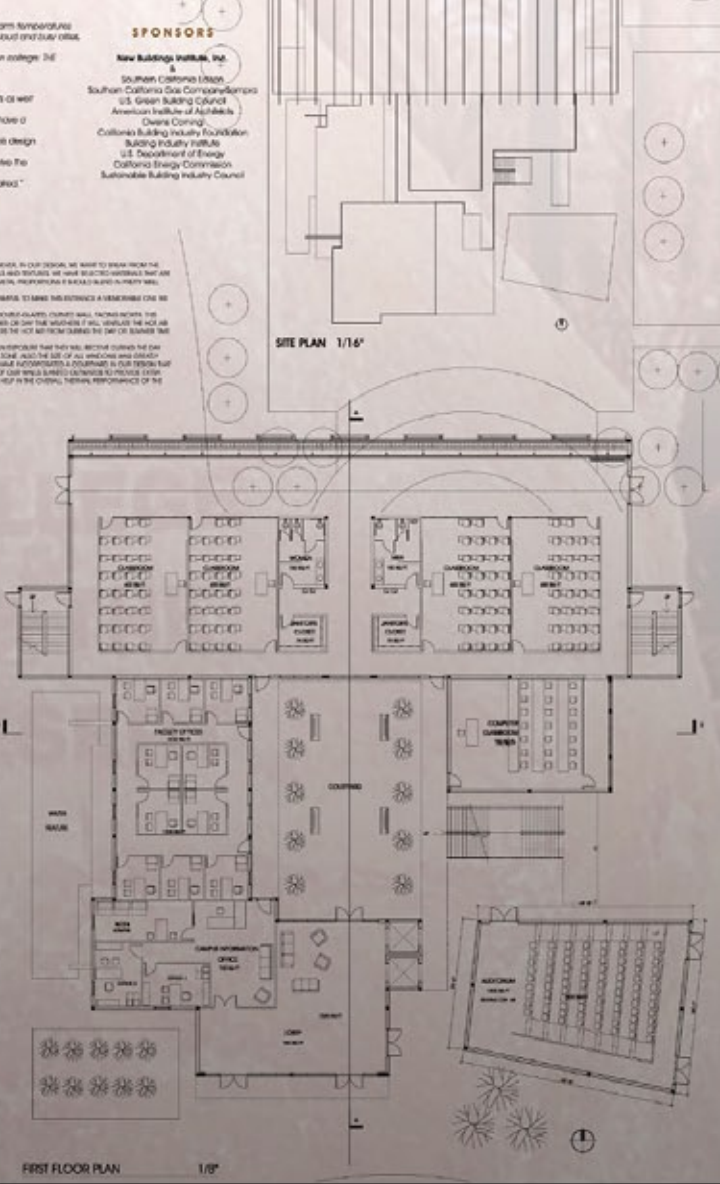
**FRESH.....CLEAR.....WATER.....NATURE**

**SPONSORS**

- New Buildings Institute, Inc.
- Southern California Union
- Southern California Gas Contractors
- U.S. Green Building Council
- American Institute of Architects
- Queen's College
- California Building Industry Foundation
- Building Industry Institute
- U.S. Department of Energy
- California Energy Commission
- Sustainable Building Industry Council

**PROJECT NARRATIVE**

The College of the Desert has a well established and growing infrastructure. However, in our design we want to show how the building and its form can be integrated into the campus without altering the landscape and without the need for extensive site work. We want to show how the building can be integrated into the campus without altering the landscape and without the need for extensive site work. We want to show how the building can be integrated into the campus without altering the landscape and without the need for extensive site work.



## Design 8 Studio: College of the Desert Sustainable Building

**Personal participation:**  
Worked with another classmate in the concept and design of the building. Personally drafted drawings, and laid out, labeled, and prepared the poster for the competition.

**Personal participation:**  
 Worked side-by-side with design team in the coordination and execution of the renderings. Personally laid out, labeled, and prepared the poster for presentation to the client.



NORTH ELEVATION



EAST ELEVATION



SOUTH ELEVATION



WEST ELEVATION

BLOCK 3  
 MIRAMAR TOWN CENTER

LOWELL HOMES  
 ROCKEFELLER GROUP DEVELOPMENT CORPORATION  
 KIMCO REALTY

SOTOLONGO SALMAN HENDERSON  
 ARCHITECTS  
 HART | HOWERTON

**Professional Project  
 Elevation Renderings**



**PROPOSED BUILDING LEGEND**

- 1. 1 - STORY GROCERY / MARKET (5,425 S.F.)
- 2. 1 - STORY GROCERY / MARKET (2,500 S.F.)
- 3. 1 - STORY OFFICE / RETAIL (6,787 S.F.)
- 4. 1 & 2 - STORY OFFICE / RETAIL (9,500 S.F.)
- 5. 3 - STORY LIVE / WORK (6 UNITS)
- 6. 1 - STORY RESTAURANT (5,497 S.F.)
- 7. 1 & 2 - STORY OFFICE / RETAIL (14,294 S.F.)
- 8. 2 - STORY MEDICAL OFFICE (3,200 S.F.)
- 9. 2 - STORY MEDICAL OFFICE (9,400 S.F.)
- 10. 1 - STORY LIBRARY / CITY ANNEX (7,690 S.F.)
- 11. 1 - STORY OFFICE / RETAIL (3,009 S.F.)
- 12. 1 - STORY OPEN LAKE PAVILION (1,600 S.F.)
- 13. 3 - STORY LIVE / WORK (6 UNITS)
- 14. 1 - STORY OFFICE / RETAIL (7,000 S.F.)
- 15. 3 - STORY LIVE / WORK (6 UNITS)
- 16. 1 - STORY RESTAURANT (6,000 S.F.)
- 17. 1 - STORY RESTAURANT / SPORTS BAR (7,000 S.F.)
- 18-27. 3 - STORY TOWNHOUSE (6 UNITS)

**EXISTING BUILDING LEGEND**

- A. RENAISSANCE CENTER
- B. FITNESS EXPANSION
- C. VILLAGE GRILLE
- D. SNACK BAR EXTENSION
- E. A/C SEATING AND RESTROOMS
- F. CAFE
- G. MECHANICAL STORAGE BUILDING
- H. TENNIS CENTER

PALMIRA VILLAGE CENTER  
RONGO DEVELOPMENTS



# Professional Projects

## Site Planning

**Personal participation:**

Converted CAD Site Plan to photoshop format for rendering, executed the rendering, created the legend design, and artistic effects.

-Participated in the landscape design.

-Worked under the direct supervision of the Director of Planning at the firm.





PALMS OF CORAL REEF  
LANDSEA DEVELOPMENT



# Professional Projects

## Site Planning

### Personal participation:

- Converted CAD Site Plan to photoshop format for rendering, executed the rendering and created the artistic effects (shadows, textures, lake water).
- Worked out the landscape design.
- Worked under the direct supervision of the Director of Planning at the firm.





LANTANA RD. (S.R. 812)

### THE MEWS

147 (3 STO/3 BED/2-CAR GARAGE) TOWNHOUSES

8.49 GROSS ACRES / 17.31 UNITS PER GROSS ACRE

147 2-CAR GARAGES = 294 + 84 GUEST = 378 PARKING SPACES

LENNAR HOMES  
TOWN OF LANTANA, FLORIDA.



## Professional Projects

# Schematic Site Planning

### Personal participation:

- Overlay of Site Plan on the aerial picture
- Rendering the Site Plan and designing the landscaping
- Worked under supervision of the Director of Planning





Xin Bu Village Project



Thesis Project

# Graduate School Academic Work



Detailed Site Plan



Development Control Plan Statistics

Block	Land Use Area	FAR	Bldg. Coverage	Ground Floor m <sup>2</sup>	Green Area	Bldg. Total m <sup>2</sup>
N0901	12,854	3.0	0.35	4,498.9	0.30	38,562
N0902	106,512	1.5	0.30	31,953.6	0.30	159,768
N0903	6,451				0.60	
N1001	116,068	1.0	0.20	23,213.6	0.40	116,068

Balanced Scenario Statistics

Block	Land Use Area	FAR	Bldg. Coverage	Ground Floor m <sup>2</sup>	Green Area	Bldg. Total m <sup>2</sup>
N0901	20,400	1.80	0.34	7,000	0.56	36,750
N0902	119,300	1.34	0.15	17,700	0.76	159,960
N0903	9,700				0.90	
N1001	141,500	0.82	0.12	17,200	0.78	116,068

Notes

Residential Apartments

The standard apartment size is 75 sq m (based on US standard of 800 sq ft). The total number of new residential units is 3,910. This increase will help to sustain the nearby retail, as well as offer housing for displaced and relocated villagers.

Parking

The current development plan states that only 463 total parking spaces are needed in the study area. This number is inadequate due to the increase in the number of drivers in the region since the plan was developed. In addition, the parking should coincide with the proposed road network which will be developed to handle a large traffic flow.

The number of parking spaces for each building was determined by providing one parking space per residential unit, plus 15% for guests and an additional 5% if the building is mixed use. The standard parking size used is 30 sq m which includes the parking space as well as circulation area.

Open Space "Green" Area

Preserved village and agricultural lands were lumped into the open space figures due to the way the local government recognizes the land after it has gone through preservation.

**Personal Participation:**

- In charge of schematic site planning and analysis for the project and of all street scape section sketches.
- Also in charge of the editing and final presentation of the project.

# Xin Bu Village Development Project

# China Field Research Studio







Section Drawings: Courtyard Buildings



The mixed use buildings will have a enlarged courtyard space in the center. This space can serve as an outdoor market.

Located adjacent to the nearby agricultural fields, the market space is ideal for fresh produce and provides a nearby place for residents to sell their crops.

The concept of the live-work buildings is the ideal prototype for this region of China. It not only provides for the high density of future growth but for a sustainable way to create business and income for residents of the village.

A precedent to this project and with similar architectural features and geographical climate is the Miramar Town Center in the City of Miramar, Florida. The 54-acre master plan project presents the concept of a city within a city with its unique blend of business, retail, residential and cultural facilities. The project is a complex of buildings featuring live-work towers with retail at the first level; a series of townhouses and condos, a civic center with library and cultural arts center, a fitness center, transportation hub, and offices.

For XinBu Village, the concept of the inner courtyard replaces what in Miramar Town Center is the transit hub. Since we are assuming that the Development Control Plan will provide for proper transportation infrastructure, we have focused on the sustainability aspect of the village.



Miramar Town Center Master Site Plan. For a better understanding of how this project works please visit: [http://www.miramartowncenterfla.com/index\\_overview.html](http://www.miramartowncenterfla.com/index_overview.html)

Quanzhou, China Studio 2007 | 15

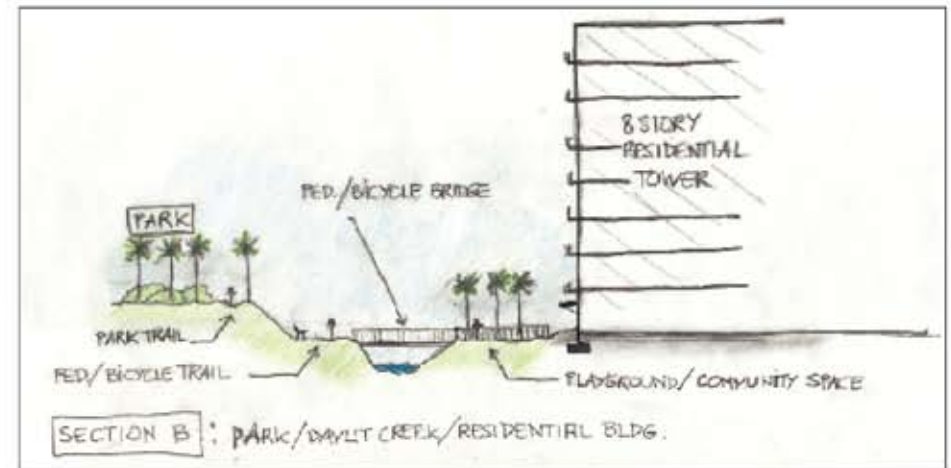
# Xin Bu Village Development Project

# China Field Research Studio





Section Drawings: Creek Daylighting



Daylighting the creek is environmentally and recreationally smart.

The creek can work in conjunction with the nearby fields to mitigate flooding. Water will flood the agricultural areas as levels rise because the fields are at a lower elevation.

A path running alongside the creek can be utilized as a pedestrian and bicycle trail. In addition, the open space around both the creek and pond provide places to relax and escape from the city.

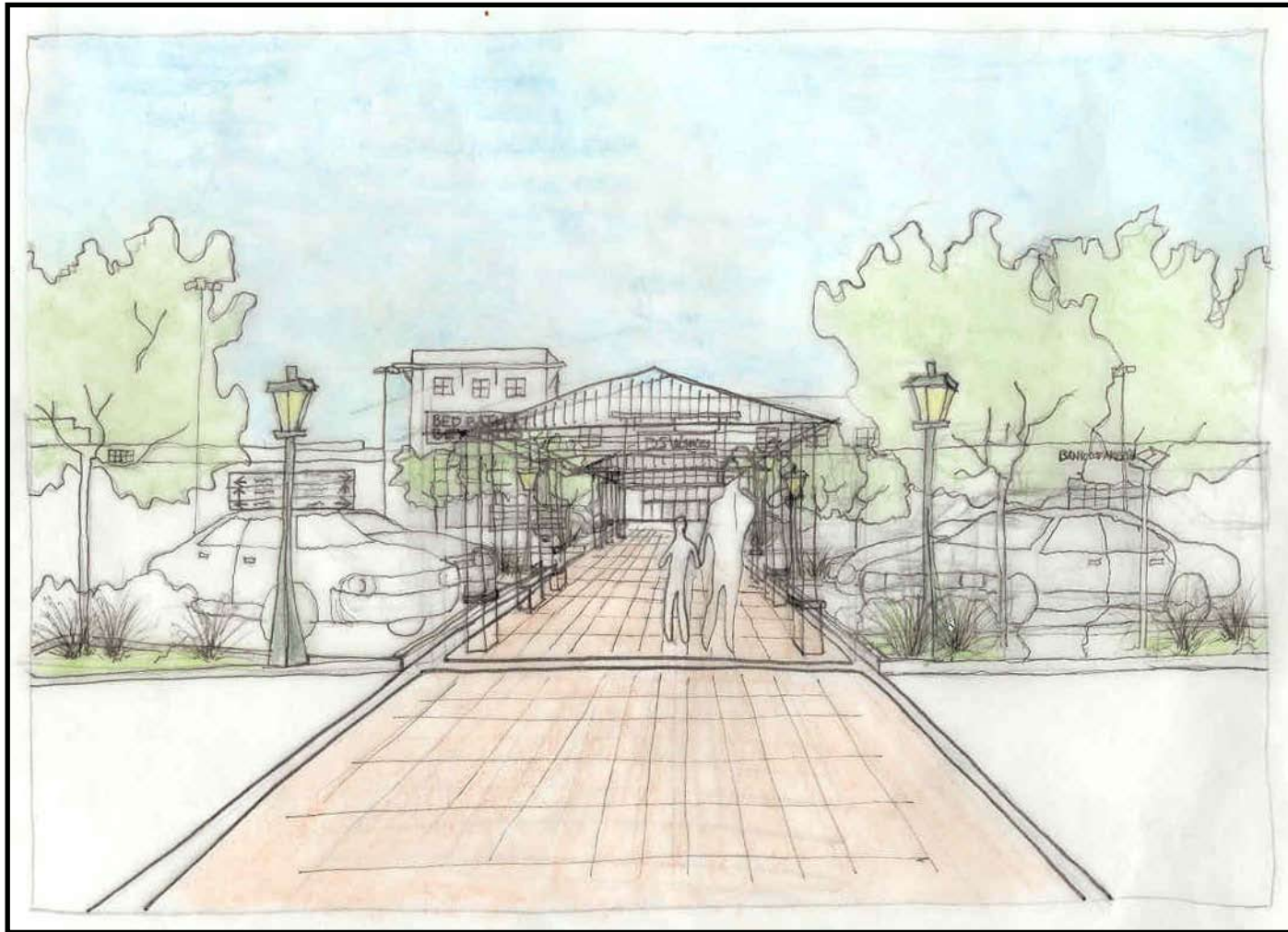
The creek and pond also act as an amenity for the nearby residences.



# Xin Bu Village Development Project

# China Field Research Studio

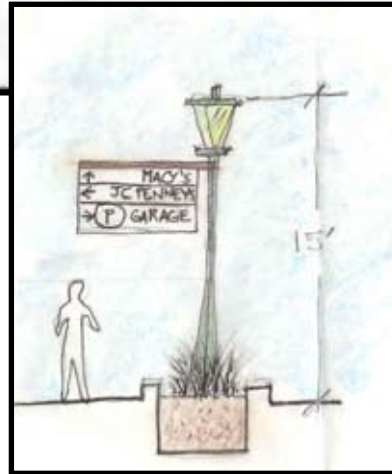
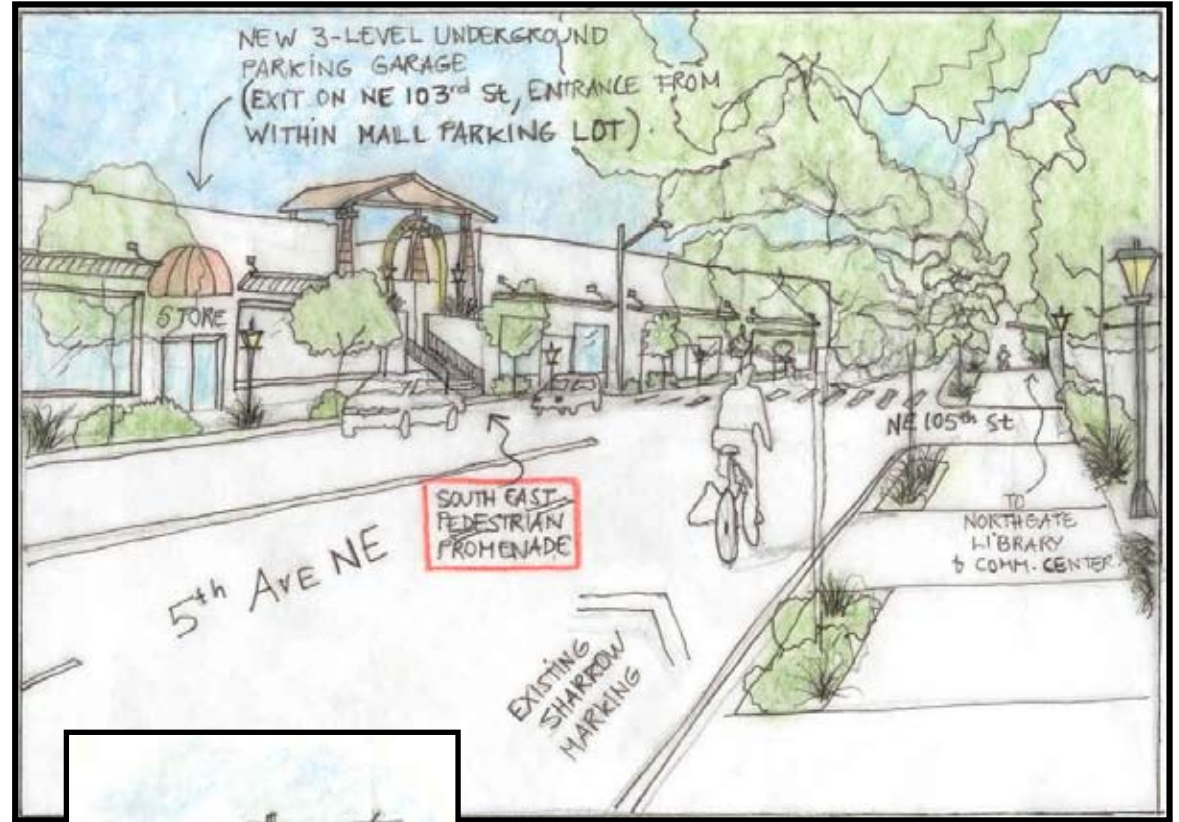




Urban Design Sketching Samples

# Northgate Mall Pedestrian Accessibility Thesis Work

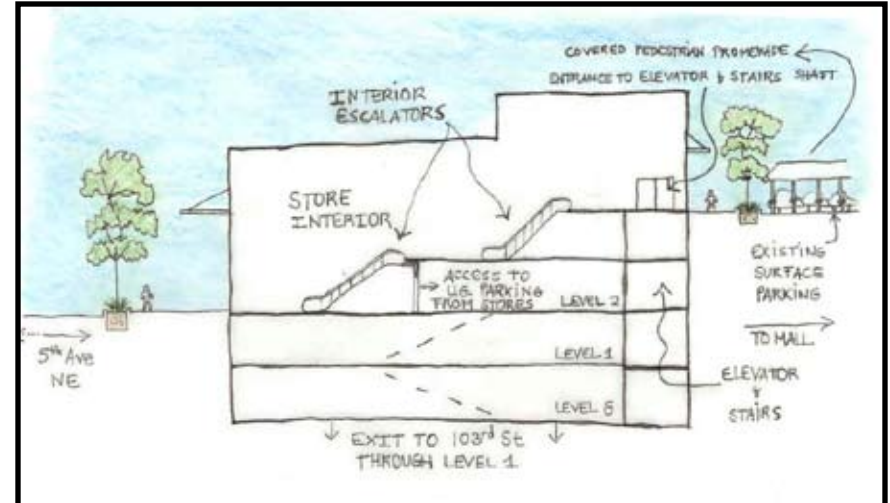




**Urban Design Sketching Samples:**  
Perspectives & Details

# Northgate Mall Pedestrian Accessibility Thesis Work





Urban Design Sketching Samples:  
Sections



# Northgate Mall Pedestrian Accessibility Thesis Work

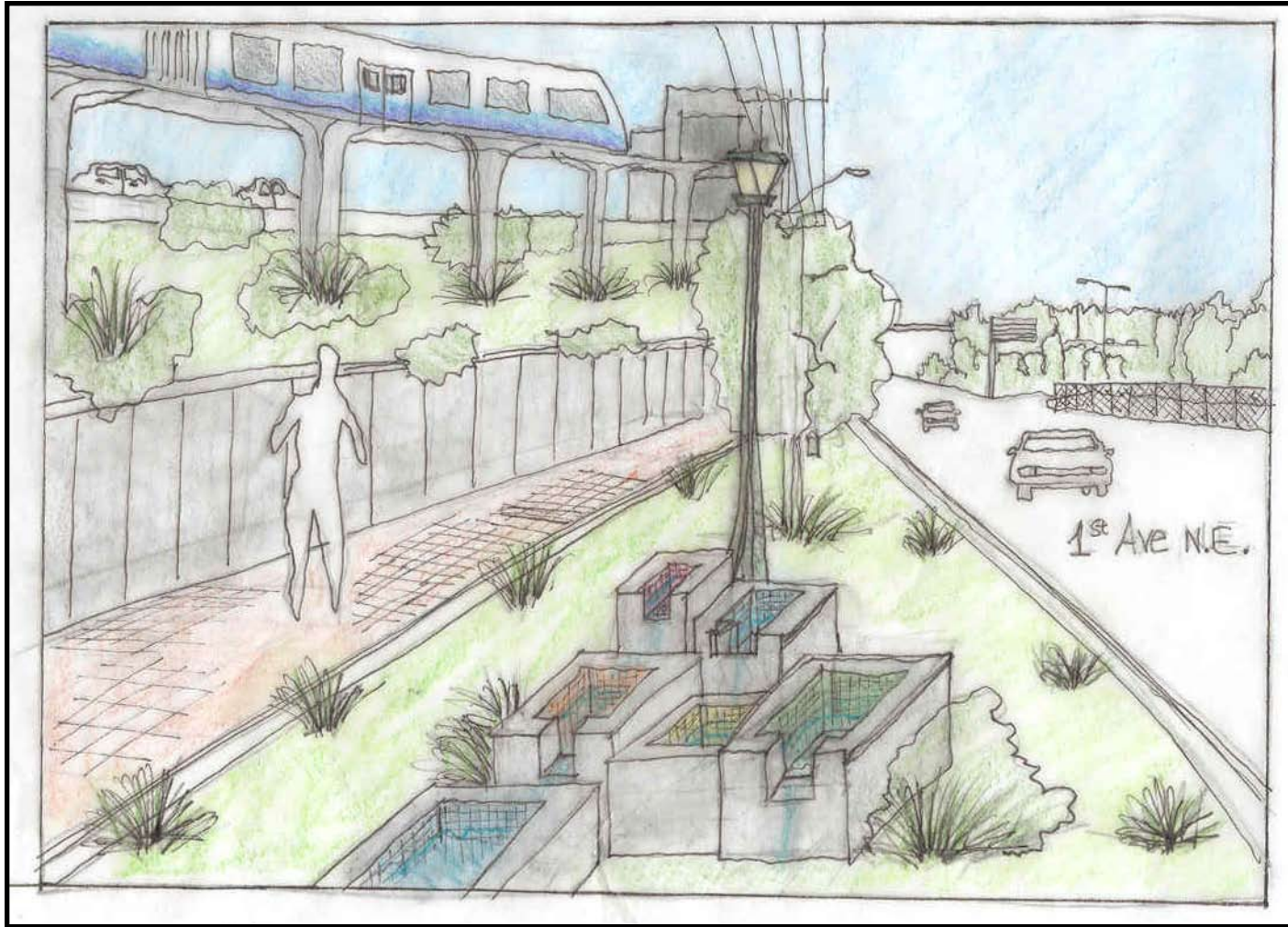




**Urban Design Sketching Samples:**  
Perspectives

# Northgate Mall Pedestrian Accessibility Thesis Work





**Urban Design Sketching Samples:**  
Perspectives

# **Northgate Mall Pedestrian Accessibility Thesis Work**

