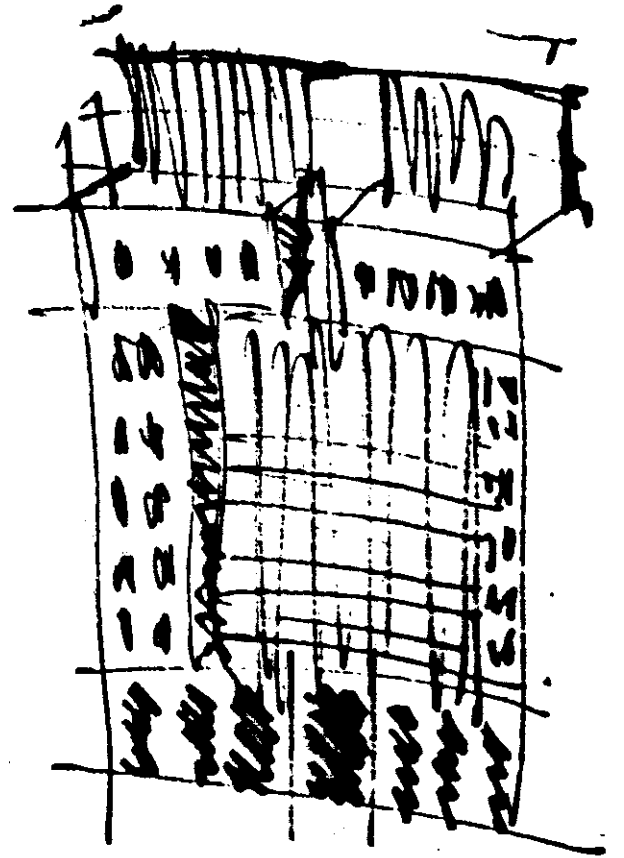


INDIANAPOLIS
INDIANA

J. LINGENFELTER
THESIS 1983



1957

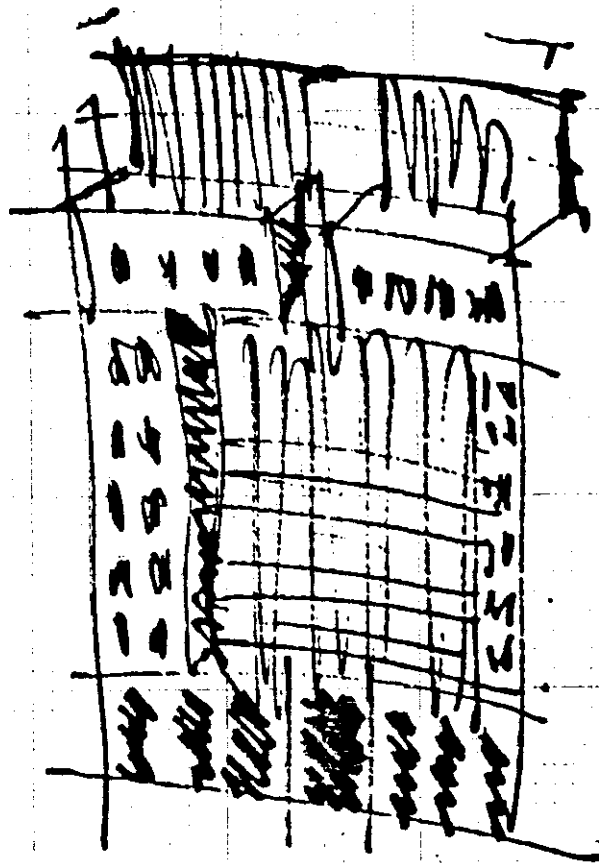
THE

1958

1959

1960

1961



CREDITS

It would be impossible to list all that I would like to thank for their help in preparing this project and the reasons for my appreciation for their support but the following must be recognized for their help:

Thanks to:

John Wyman, Studio Critic

Dan Nobbe, Studio Critic

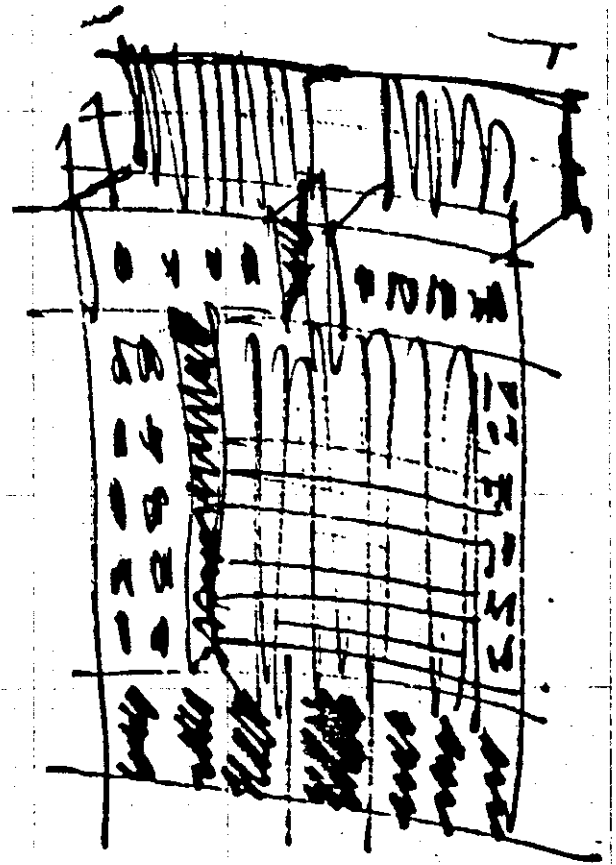
Barry Smith, Indpls. Critic

Ron Lake, Indpls. Critic

Barabara W. Ratner, Renderer

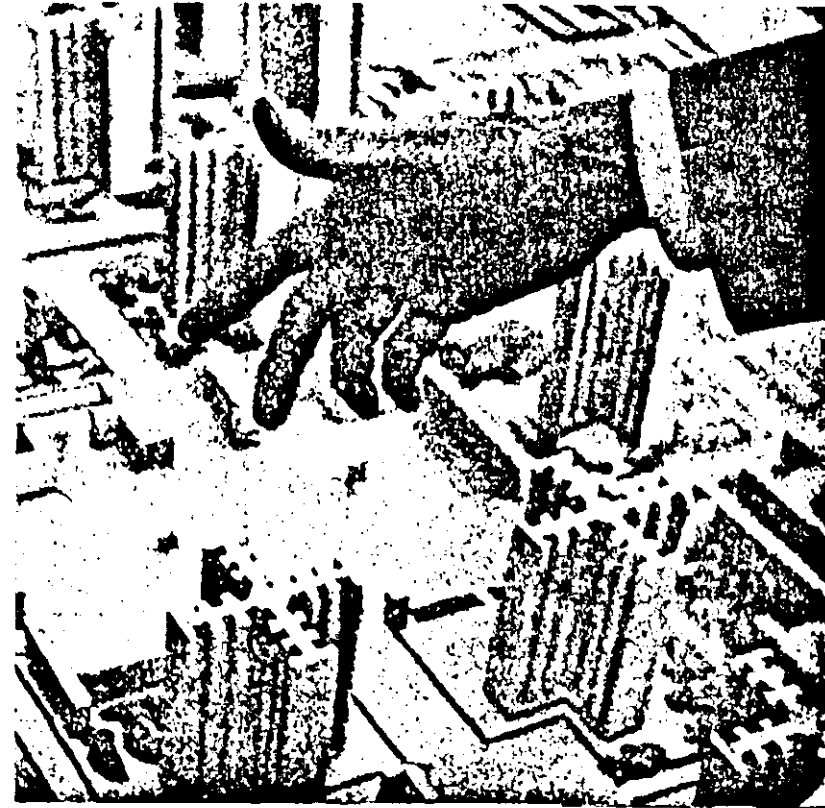
The Archonics Design Partnership and all who lent help and support during this last year.

Also a very special thanks goes out to Josh and Matt Lingenfelter for their help and understanding, to my mother and the rest of my family for their coninuing belief and support of me and to my friends who have contributed along the way and especially to Georgia for all her help. Without these people this project could not have been realized.



GOALS

The primary goal of this project was to explore the complexities of inserting a major building within the existing urban fabric of a major public space. A vacant lot on Monument Circle in Indianapolis provided a site with as many constraints as anyone would wish to deal with in a thesis project. Besides having a strong existing building fabric, the Circle is an important public space supporting many activities year round. Some constraints are: the shape of the site, which has a minimum of exposed, or street sides; a legislated height limit; and unknown development on the surrounding sites

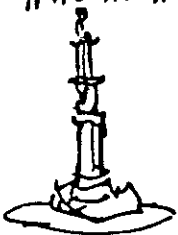


a. **A NEW CITY
TO REPLACE
THE OLD**

Besides the physical factors, the aspect of downtown development is not to be overlooked. Recent projects such as the Hoosier Dome, the AUL Tower, 2 West Washington, and proposals such as White River Park, the Union Station remodel, a downtown shopping mall and an NFL team for the stadium, show hope for a renewed downtown but add to the complexity of designing for this site.

With these constraints in mind, it was decided to investigate possible uses for the site. After consulting the Department of Metropolitan Development's Plan for the City Through the Year 2000 and Hamer, Silar, George's Economic Forecast for Indianapolis, the need for hotel rooms in the capitol city became apparent. The challenge then became to integrate the functions of a hotel in the context of what is, in terms of image, probably the most important site in Indianapolis. The goals were to create a design that would enhance the physical context of the Circle and provide a unique hotel experience.

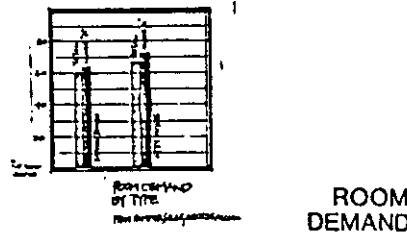
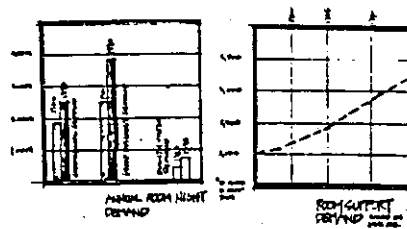
TOP CLASS FACILITY
WELL DESIGNED
GOURMET RESTAURANT
COCKTAIL LOUNGES w/ ENTERTAINMENT
WORTHY OF THE MOST VALUABLE
PIECE OF REAL ESTATE IN INDIANAPOLIS

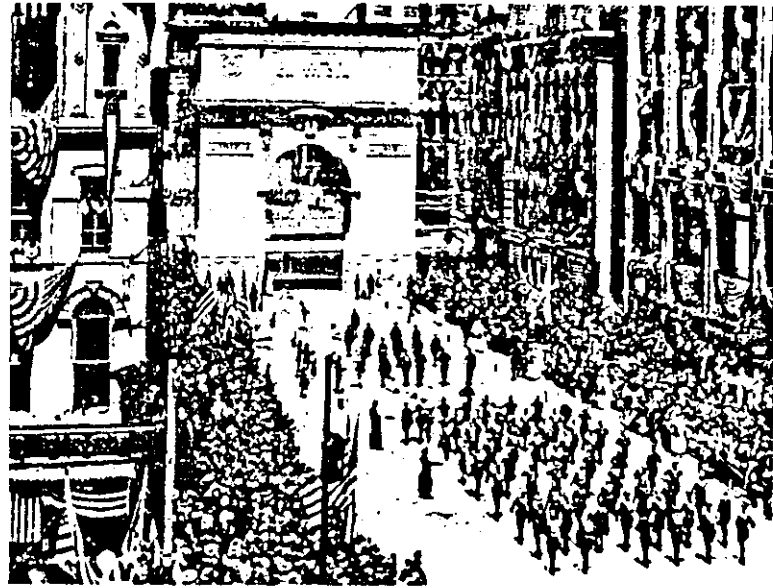
IMAGE →		CIRCLE
IMAGE →		CIRCLE
IMAGE →		CIRCLE

A TOTAL, SOPHISTICATED HOTEL EXPERIENCE

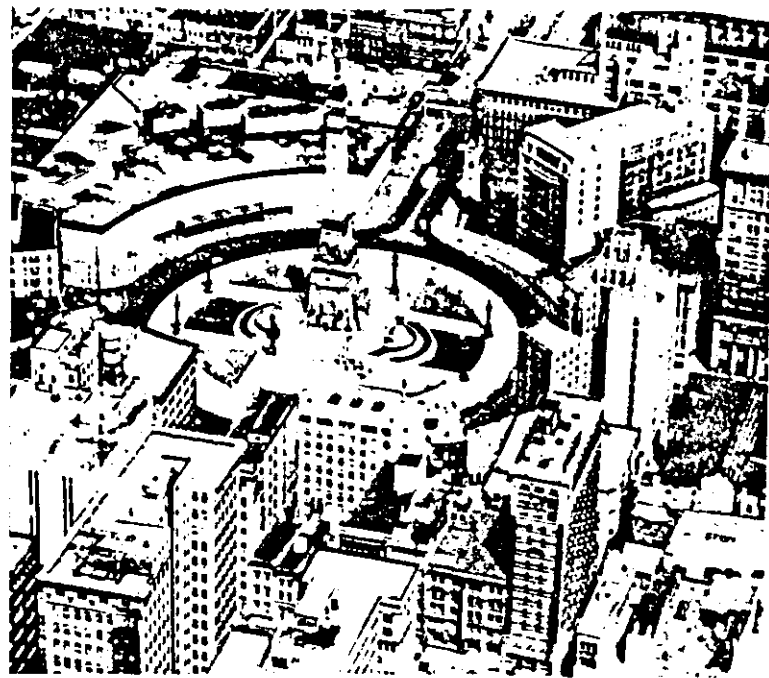
The Hamer, Silar, George report gave shape to the type of hotel. As stated in the report, the need for hotel rooms will become acute by the year 1990 if the stadium gains an NFL franchise, and if the White river Park becomes a reality. The short term need being somewhat less. Currently, the report states, rooms at the upper end of the price range have a higher occupancy rate. This would indicate a need for more rooms in the upper price range. This set the program as an exercise in providing a unique hotel experience in all aspects and integrating it into the site while suggesting possible uses for the surrounding sites.

The program became somewhat ambiguous as the functional requirements ruled the shape of the hotel interior. Roughly the aim was to provide an upper level hotel for the traveling businessperson. Recent trends in business have given us a different type of traveler. This person will be staying at a hotel for several days, conducting business in his room, and need more support from staff and services. This business man does not have the same needs of the Holiday Inn traveller. Therefore support is designed in for private conference rooms, special dining and most importantly, a room that responds to contemporary business needs including a total ambiance that means successful business. This is interpreted as slightly conservative yet up-to-date.



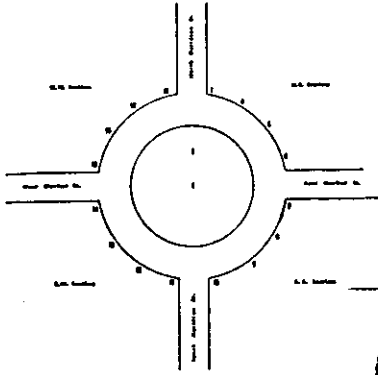


Victory Arch. South entrance of Circle. Built to welcome home returning soldiers of World War I. Girls scattering flowers: Anna Marie Gail, Mary Freda Brown, Mary Catherine Coulter, Mary Hogan, Elsie Brill, Clarissa Wells, Caroline Coffin, Margaret Cothrell, Philomena Manly, Catherine Tanner, Josephine Horn, Mrs. John Jamason, Mrs. Noble Dean, Mrs. Charles Schaf. (Bass Photo)



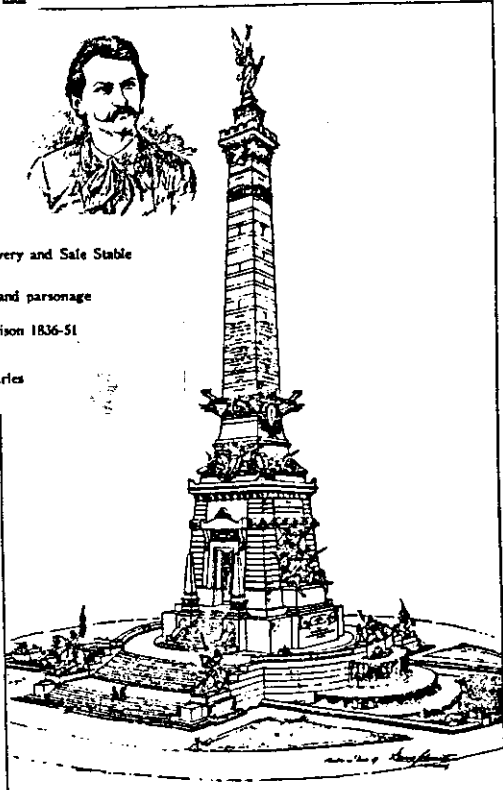
Birdseye view of Monument Circle (Indiana Historical Society Library)

THE CIRCLE



GOVERNOR'S CIRCLE, 1850

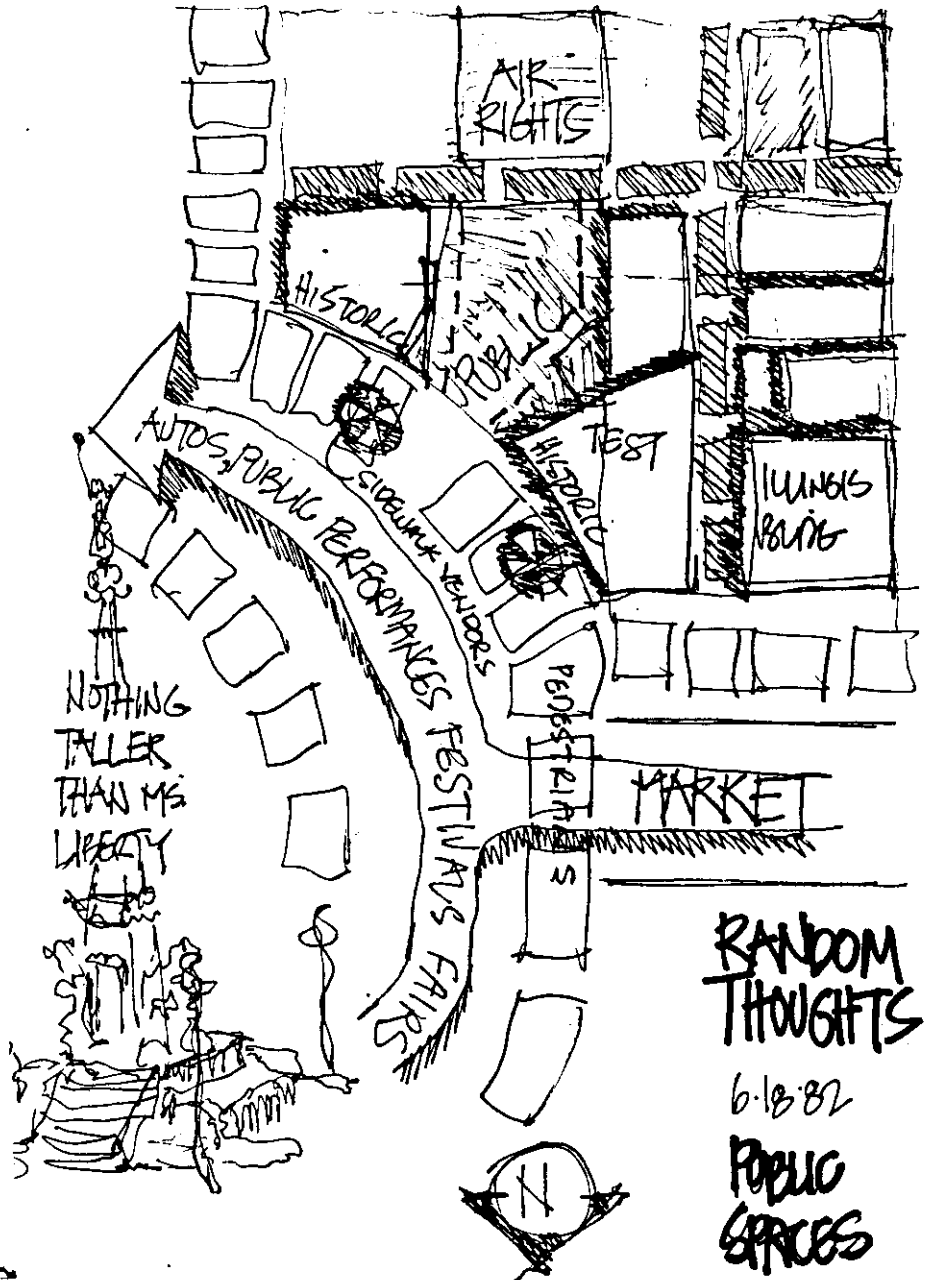
- Governor's Mansion (1827-1857)
- Marion Fire Engine House (1835-1851)
- Christ Church, 1838-
- Dr. Isaac Coe's office
- Dr. Isaac Coe's house
- First Presbyterian Church (1843-1866)
- William Lingenfelter's Boarding House
- Oscar Mayhew
- John M. Wood (entrance of Wood & Foudray Livery and Sale Stable on Pennsylvania St.)
- Adam Haugh house and blacksmith shop
- Methodist Church (Wesley Chapel) (1829-1868) and parsonage
- Paxton and Cady homes
- Austin Ballard (1851) } owned by Alex F. Morrison 1836-51
- David Hunt (1851) }
- Second Presbyterian Church (1840-1867)
- William S. Hubbard
- House of Harriet Quarles, widow of William Quarles
- Edward Ames's house



ACCEPTED DESIGN FOR MONUMENT SUBMITTED BY BRUNO SCHMITZ, BERLIN, PRUSSIA

As we cross Market Street to the southeast corner, we are on the site of the Circle Tower Building. The first payment of \$18 on this lot (number 11, square 56) was made by William New in 1827. (William Hurst had made a payment on this lot in 1821, then apparently forfeited it.) William Lingenfelter bought New out and made the final payment to the agent of state in 1831. The total cost was about \$100! Lingenfelter kept a boarding house here as early as 1835 and the family held the property until 1873 according to deeds, though the City Directory still lists them at that address in 1880.

THE CENTER OF INDIANAPOLIS 49



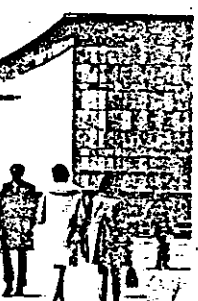
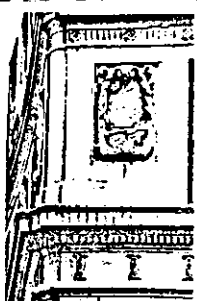
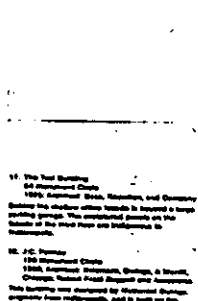
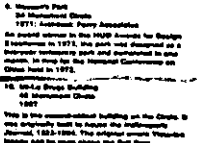
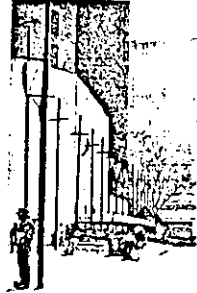
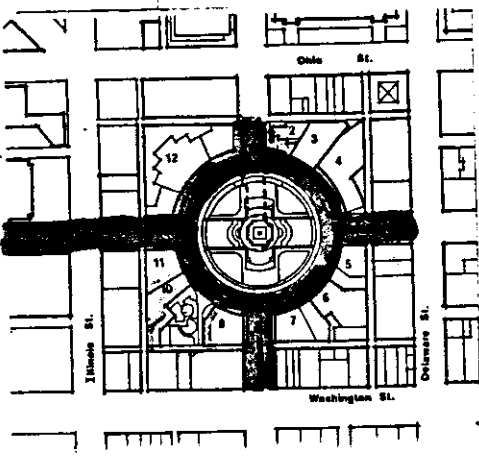
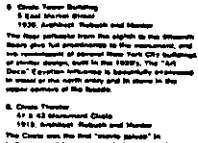
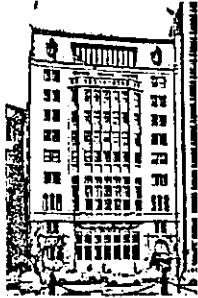
RANDOM THOUGHTS
6.18.82
PUBLIC SPACES

Monument Circle

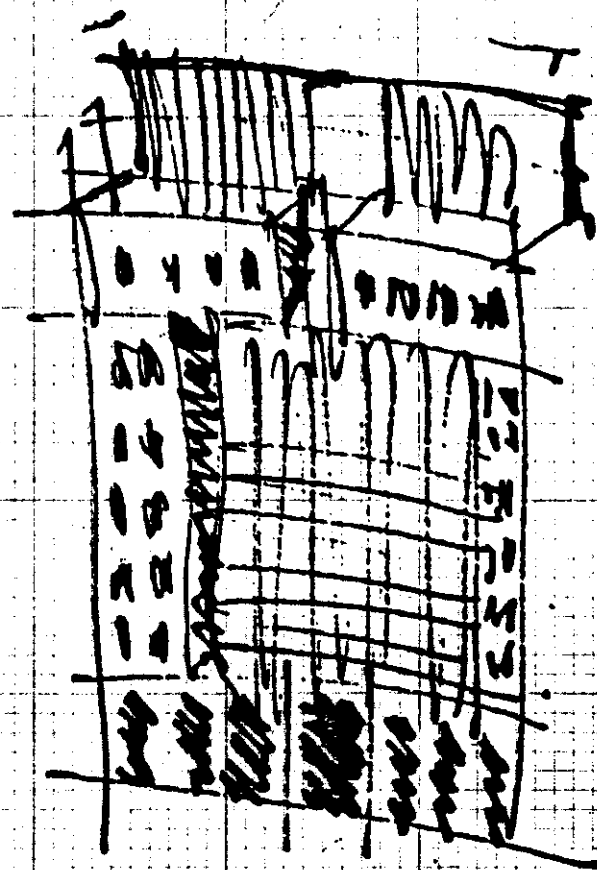
1 Great Church Cathedral
 121 South Washington
 1926 Architect: William Thomas Fisher
 This Gothic Revival building is a masterpiece of English ecclesiastical architecture. It features a tall, slender spire and a large, ornate facade with intricate carvings and stained glass windows.



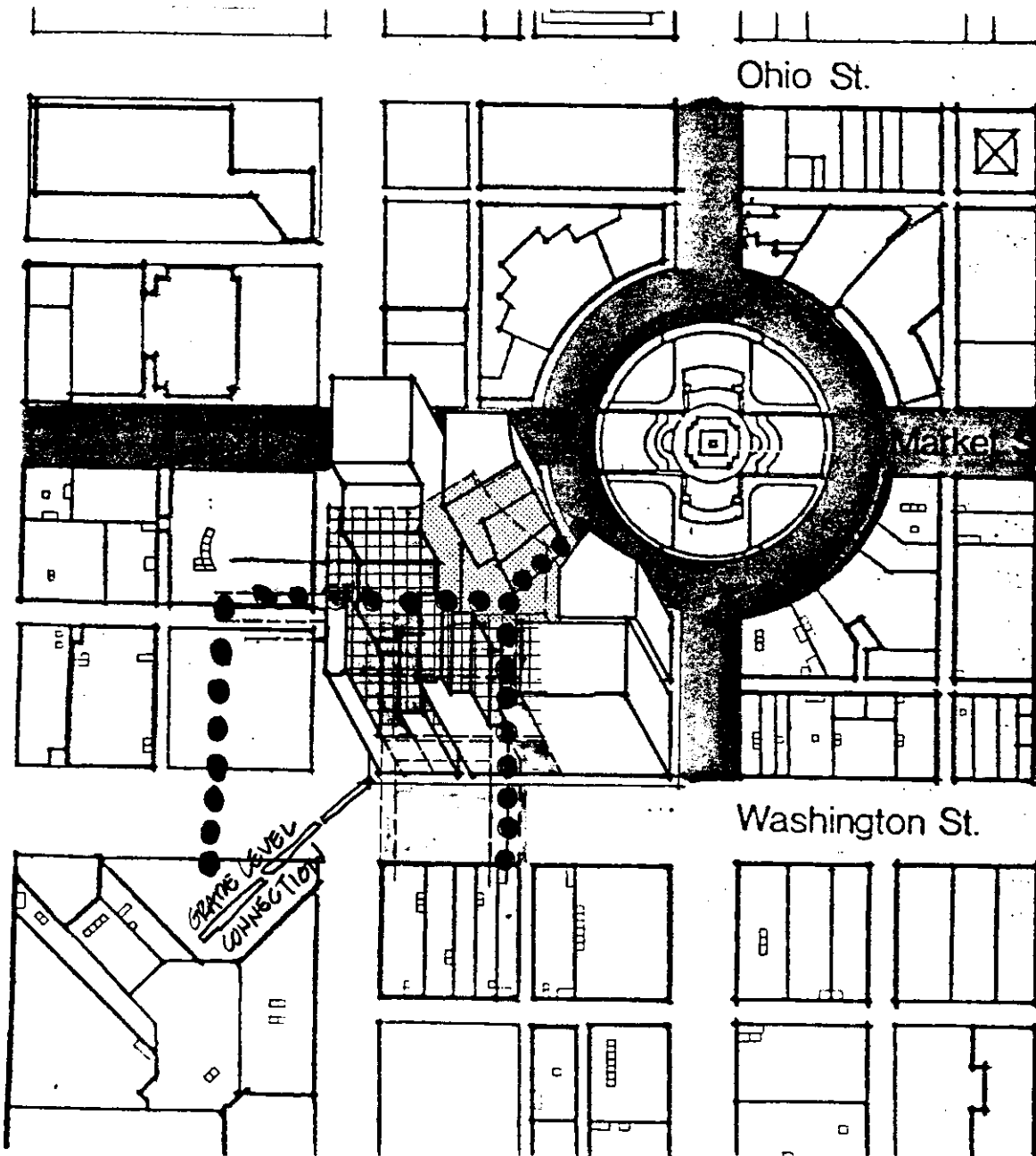
2 The Cathedral Club
 121 South Washington
 1926 Architect: William Thomas Fisher
 The Cathedral Club features a prominent facade with a large, arched entrance and a series of windows with decorative mullions.



IMAGES



SITE ANALYSIS



Potential Development Area

air rights
site

Facade Remains ?

Second Level Walkway

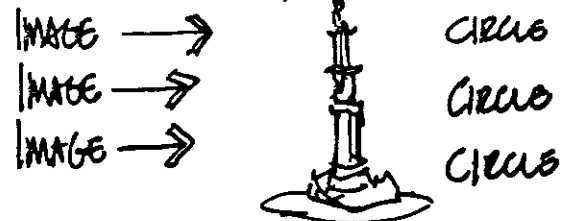
Retail Mall

350 Room Hotel

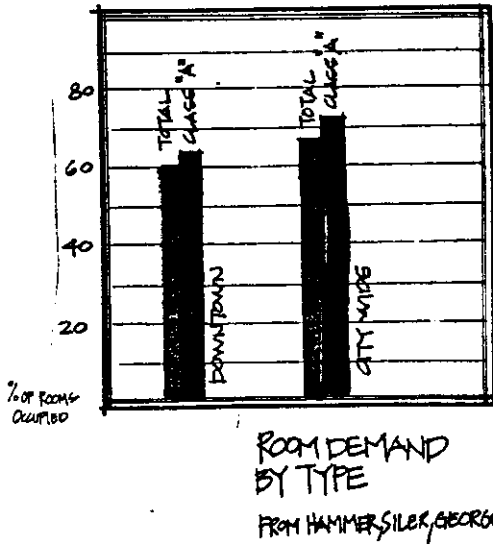
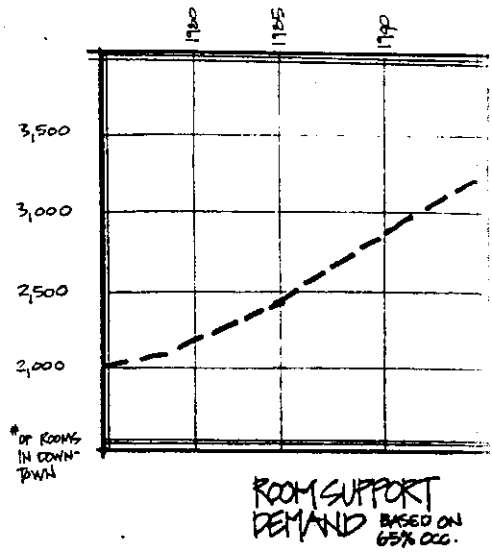
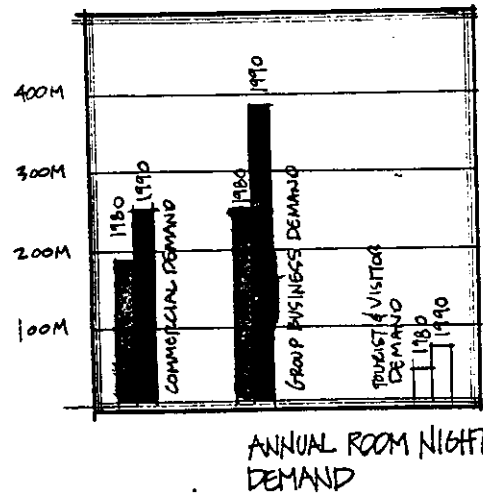
Site Analysis

A NEW HOTEL
ON THE CIRCLE

TOP CLASS FACILITY
 WELL DESIGNED
 GOURMET RESTAURANT
 COCKTAIL LOUNGES w/ ENTERTAINMENT
 WORTHY OF THE MOST VALUABLE
 PIECE OF REAL ESTATE IN INDUS

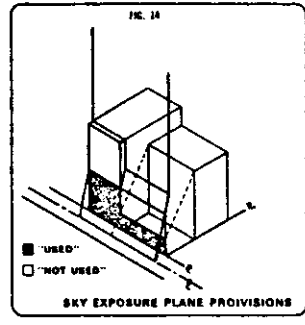
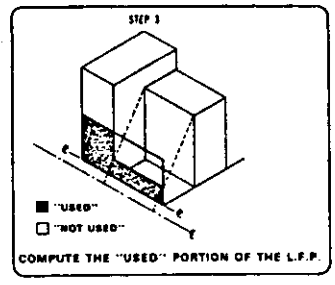
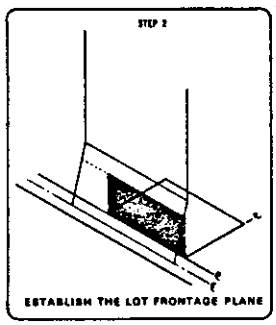
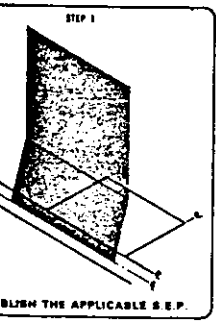
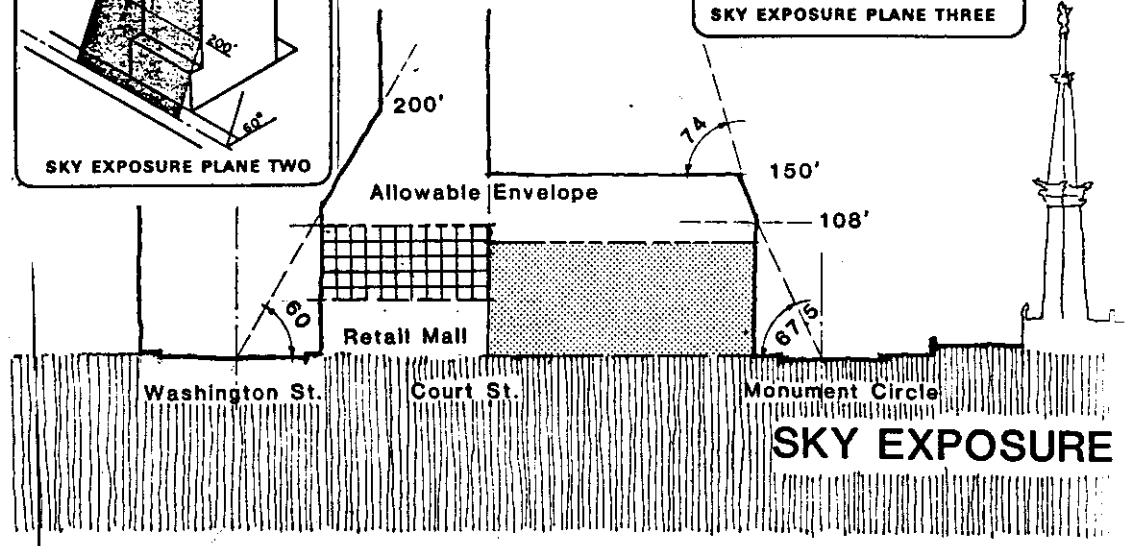
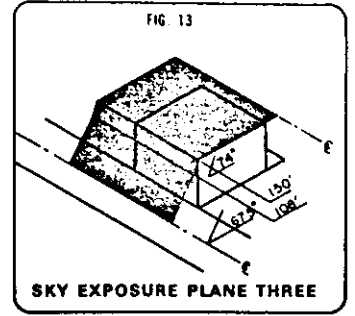
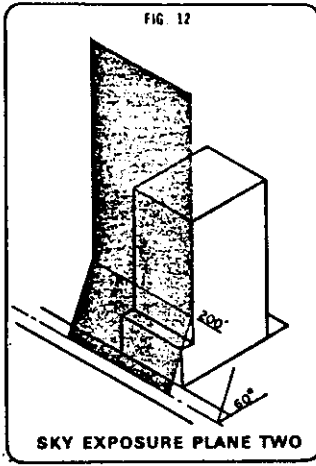
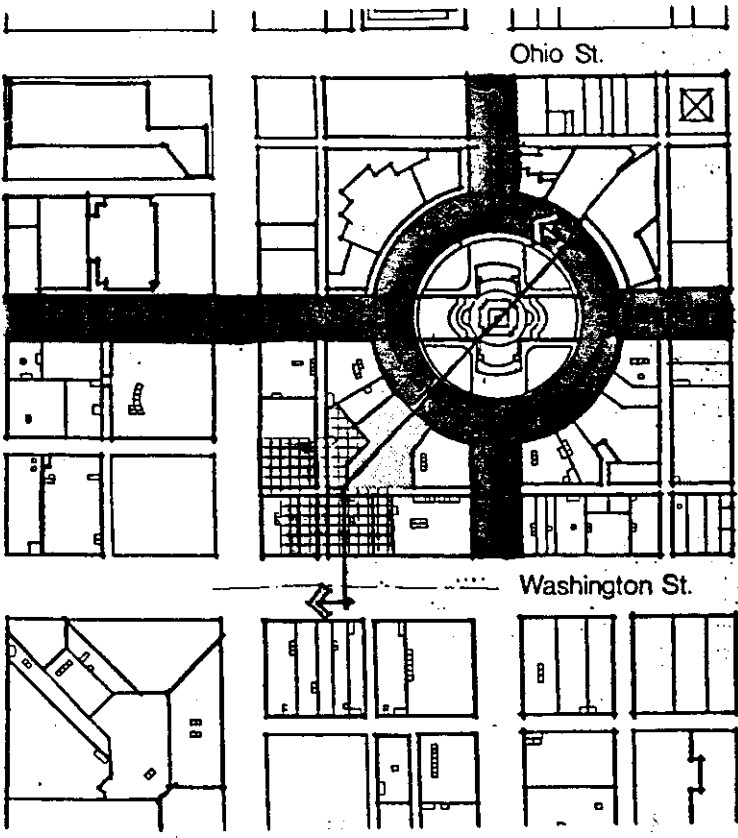




A TOTAL, SOPHISTICATED HOTEL
 EXPERIENCE



**ROOM
 DEMAND**

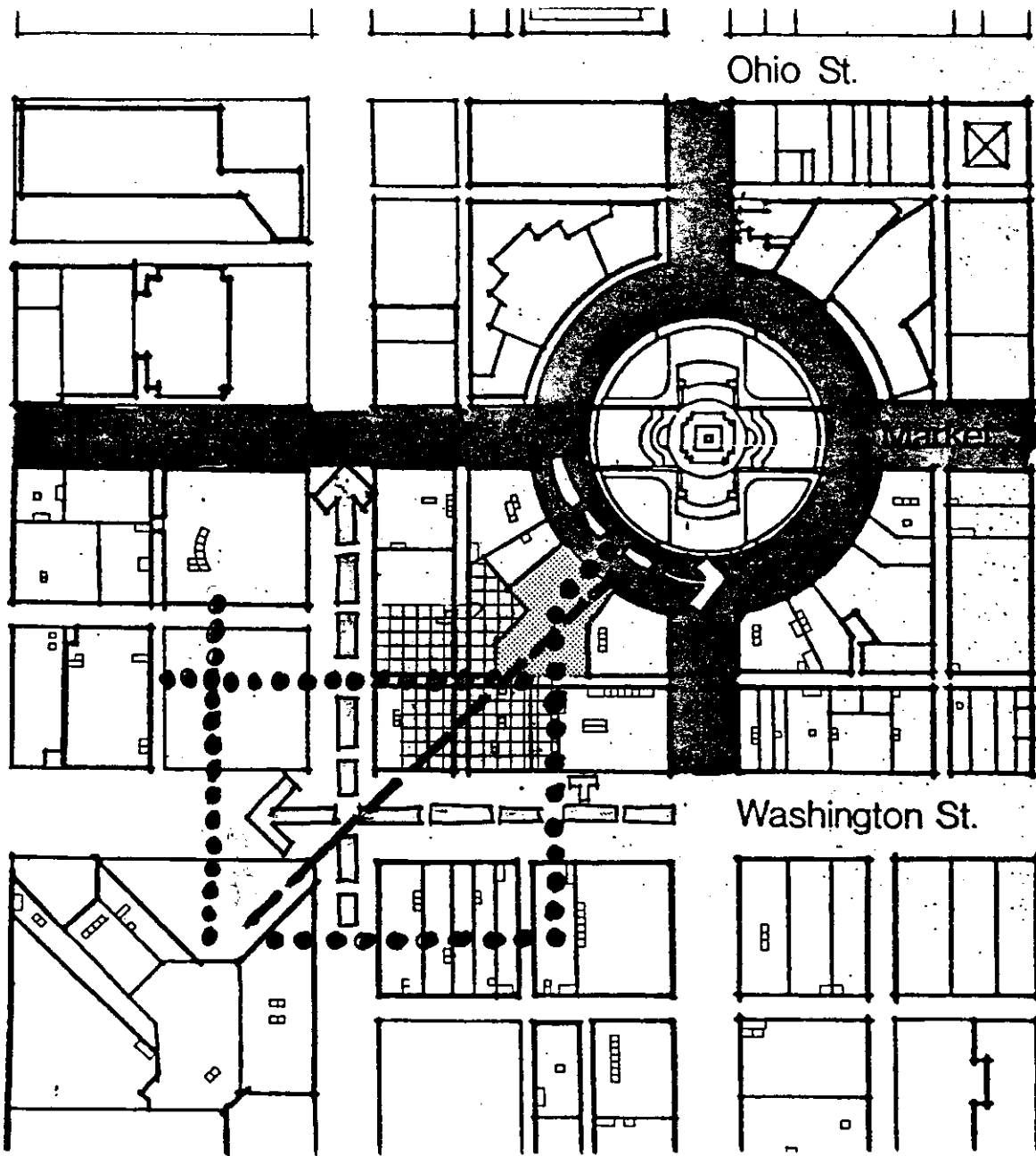
FROM HAMMERSILBER, GEORGE ASSOC.



 air rights
 site
 Site Analysis

ALLOWABLE VARIANT

A NEW HOTEL
ON THE CIRCLE

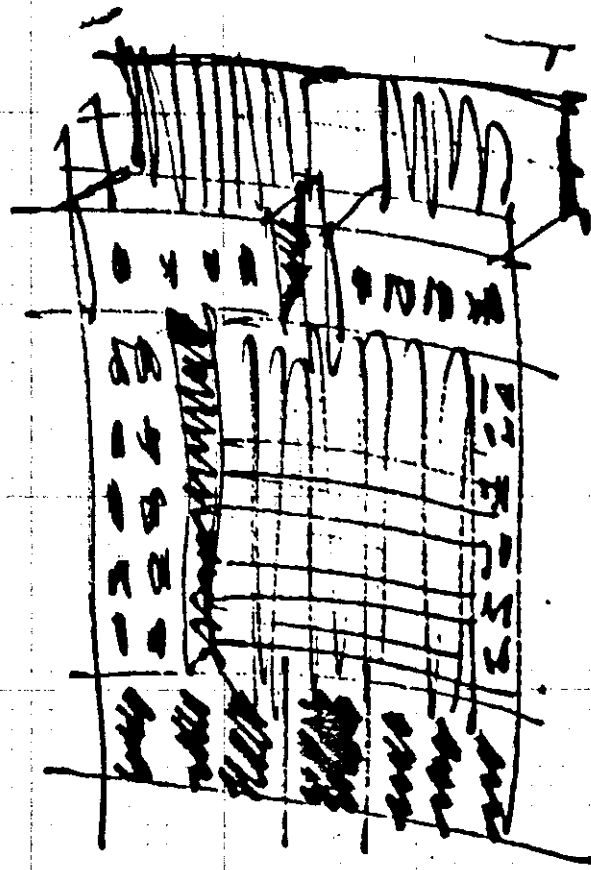


- Second Level Walkway
- ← Auto, Bus, Truck
- T Bus Stop

CIRCULATION

- ▧ air rights
- ▨ site
- Site Analysis

**A NEW HOTEL
ON THE CIRCLE**



CONCEPTS

PLAZA

MOVEMENT

NODE

1. WHERE A CHANGING FUNCTION OCCURS
1. ACTIVITY
2. QUIET
3. SPECIAL

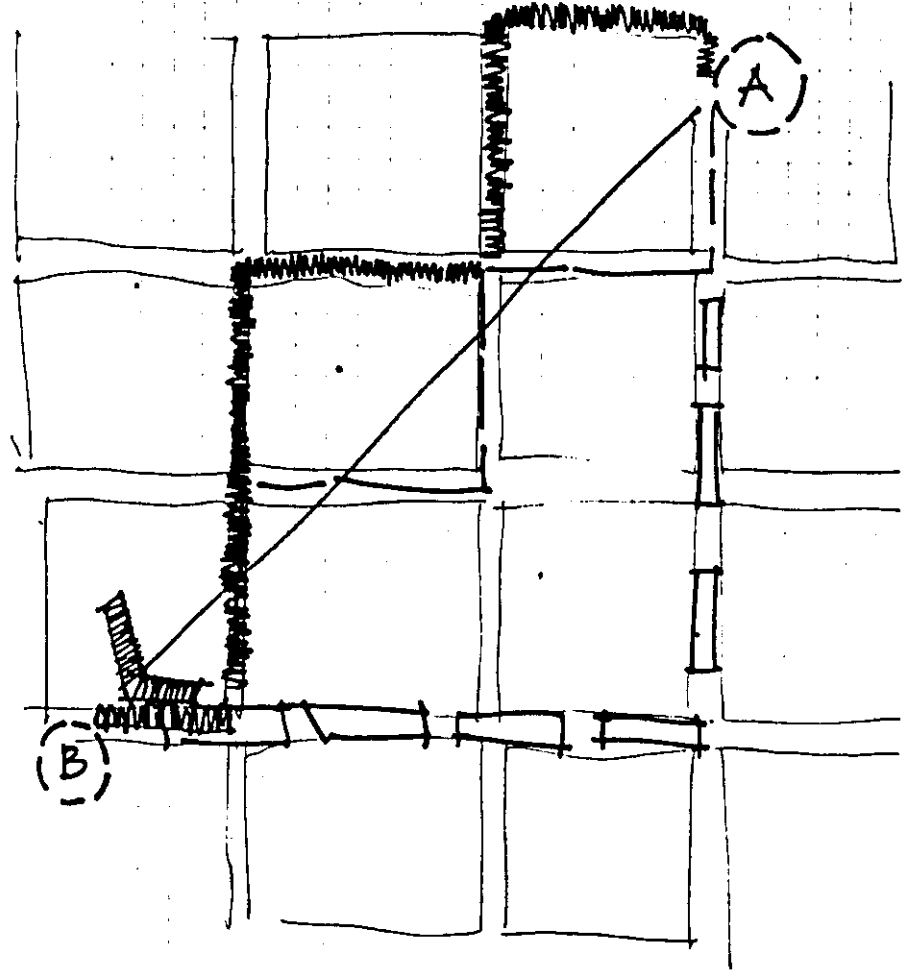
AXIAL VIEW

1. "ZON" WINDOW
2. CHOICE OF DIRECTION
- 3.

CHANGING
TO INDICATE
SPECIAL THING

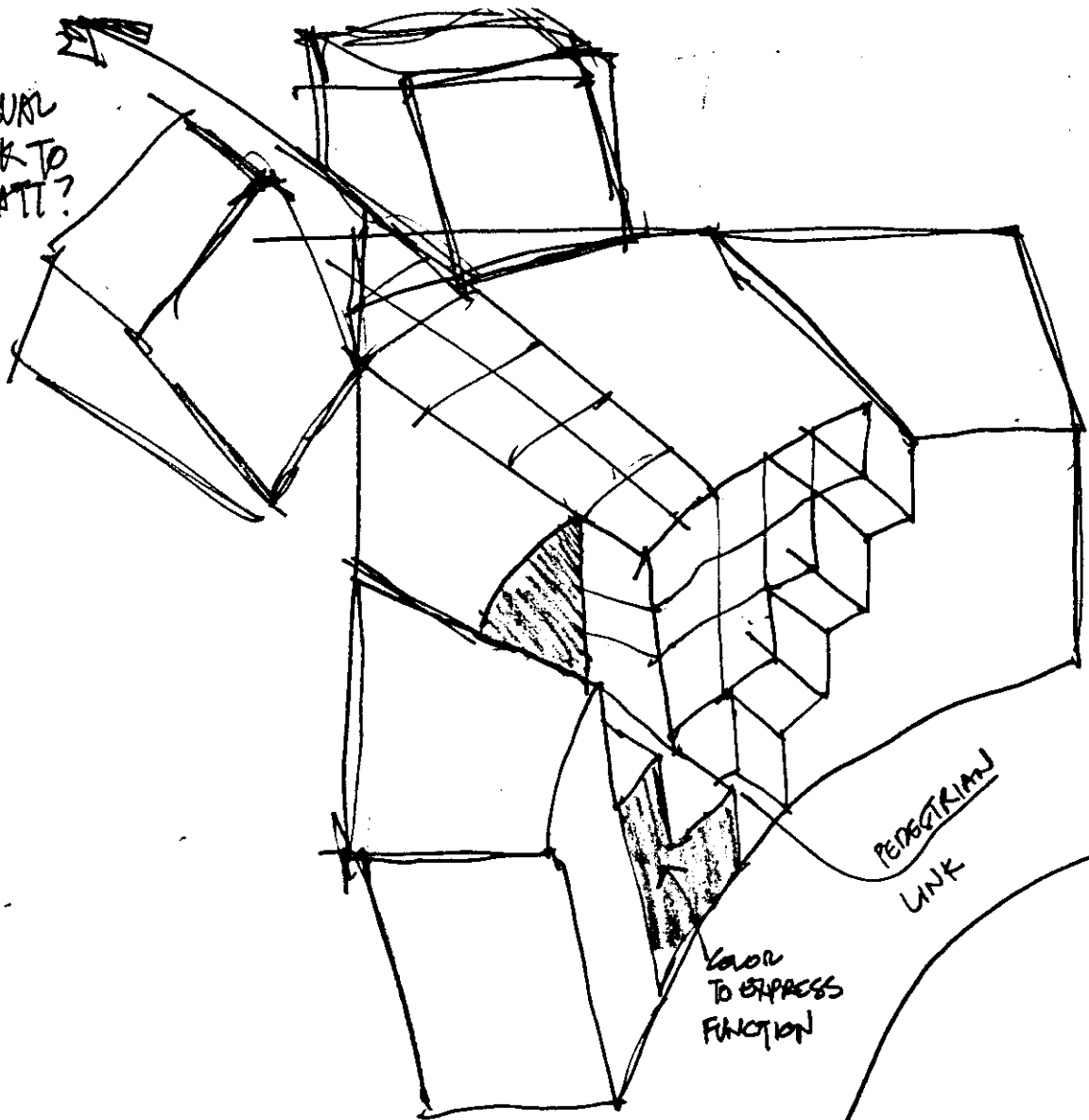
CHANGING VISTA

1. PROMPTING MOVEMENT
2. HIERARCHY OF MOVEMENT.
IMPORTANCE OF EVENTS



"there is more than one way to get from point A to point B"

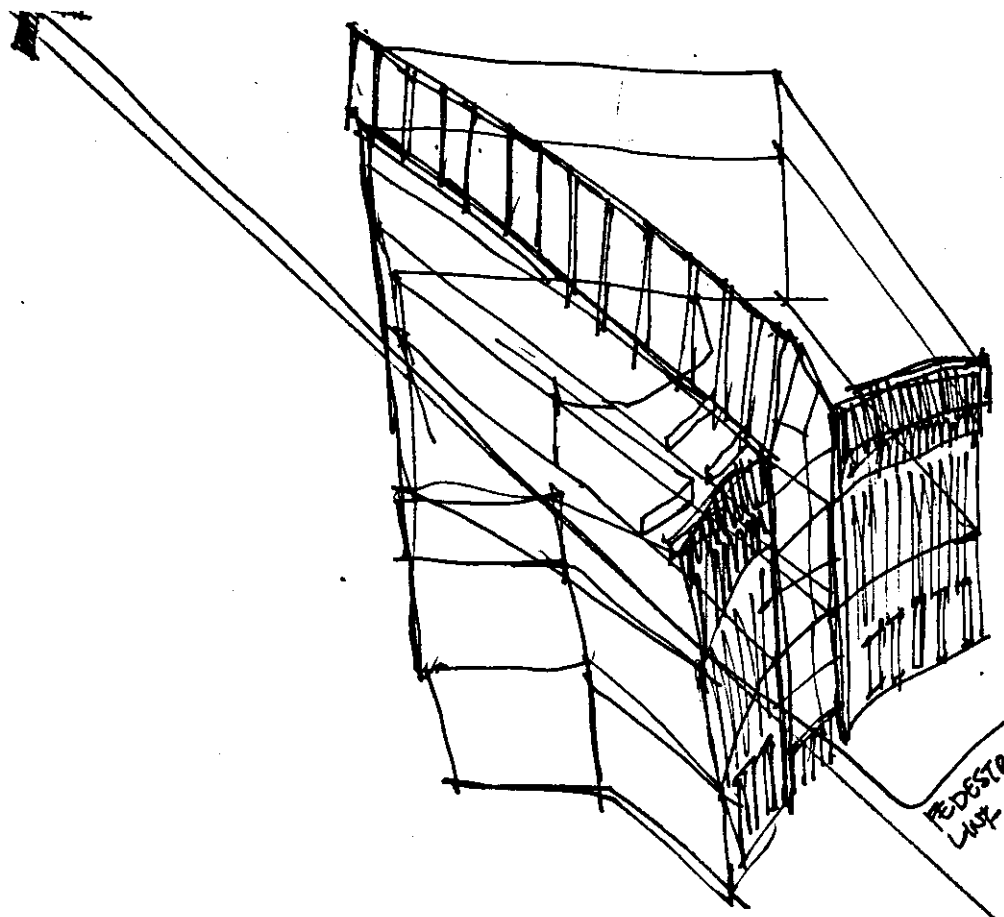
VISUAL
LINK TO
HYATT?



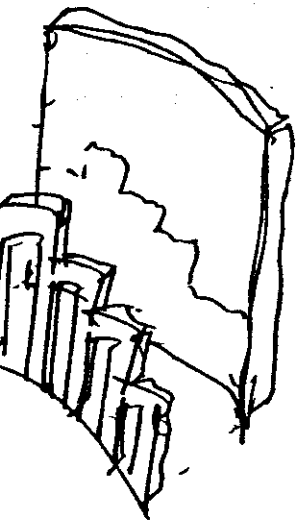
FORM
TO EXPRESS
FUNCTION

PERFORMING
LINK

ELEVATION
STUDY

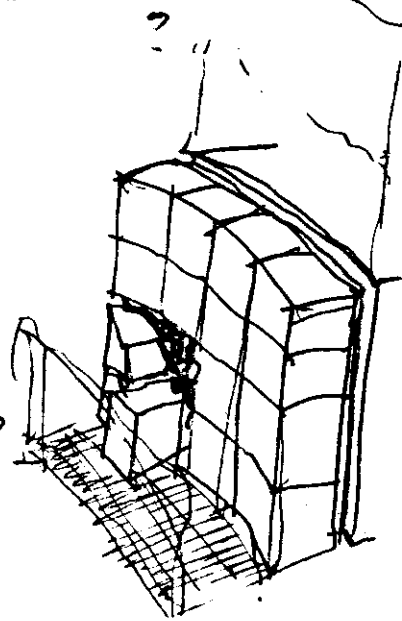
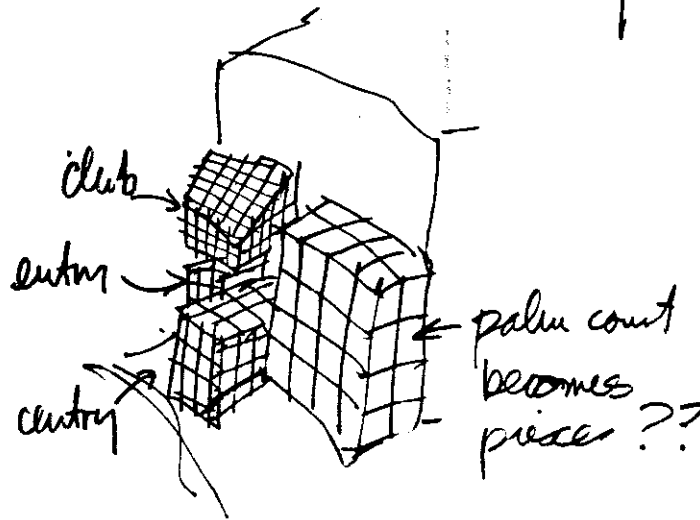
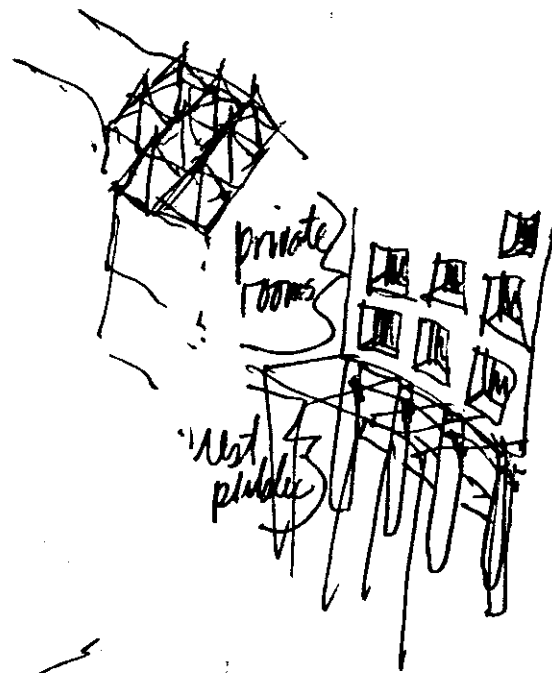
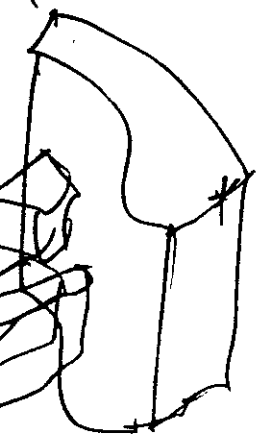


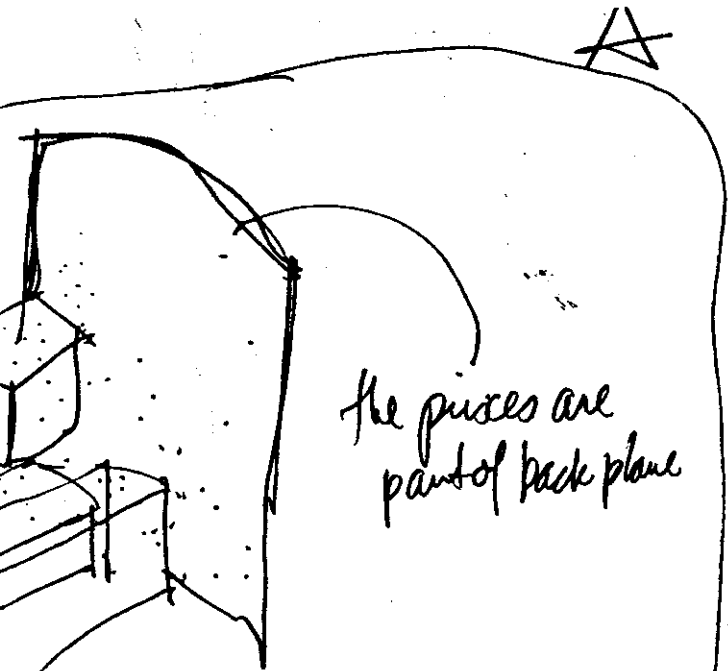
FEDSTERN
LIFE



Should in some way material/color?

then add



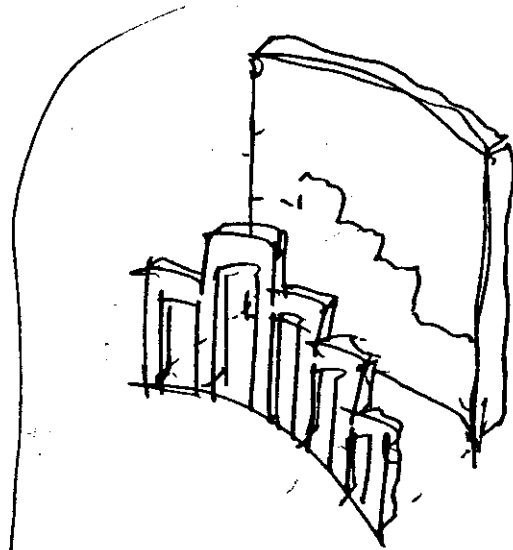


the pieces are
part of back plane

then add ...

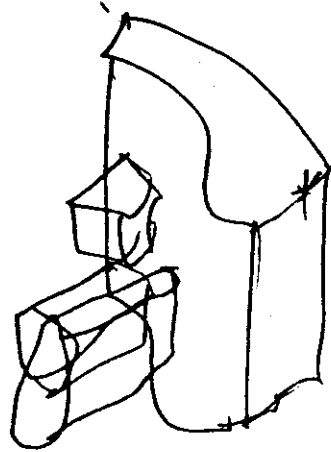


and ...

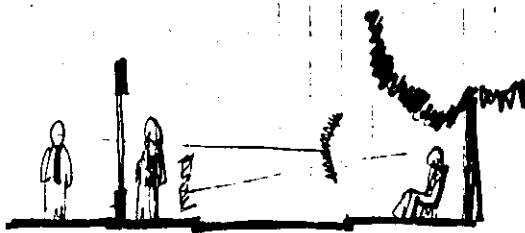


Same in some
way material/color?

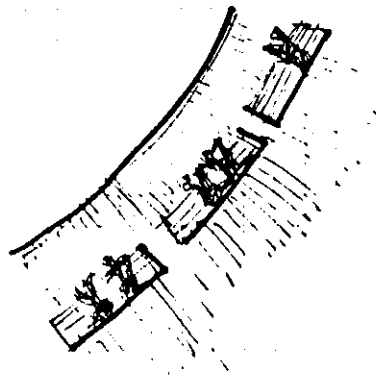
then add



cl
entr
cud

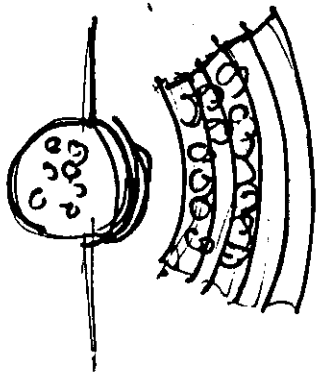


VIEW INTO/OUT OF
 SITTING/OBSERVING
 ACTIVE/OBSERVING
 SITTING/WALKING

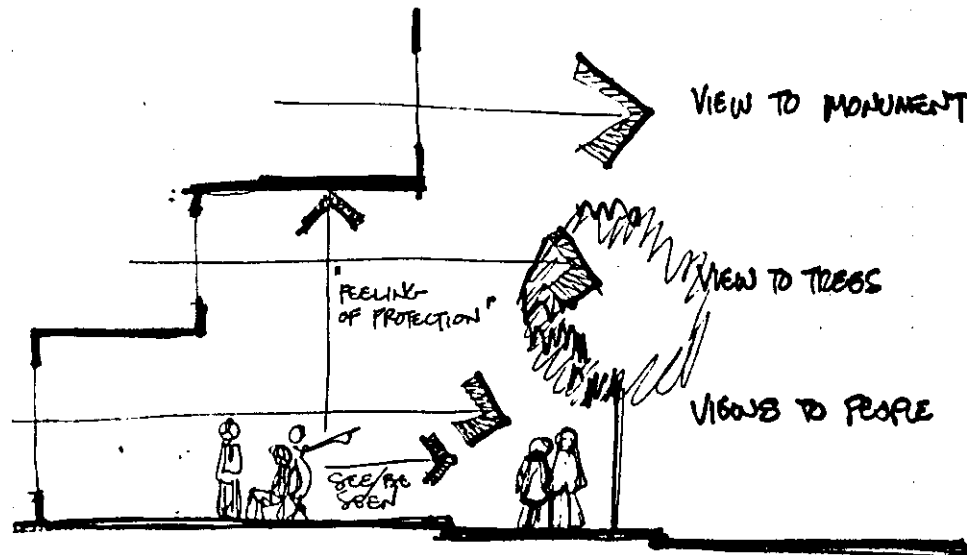


QUALITIES

SITTING IN
 SUN/SHADE
 GROUPS/INDIVIDUAL
 WATCHING/BEING WATCHED



PERFORMANCES
 INDIVIDUAL/GROUPS
 SOUND/BE HEARD

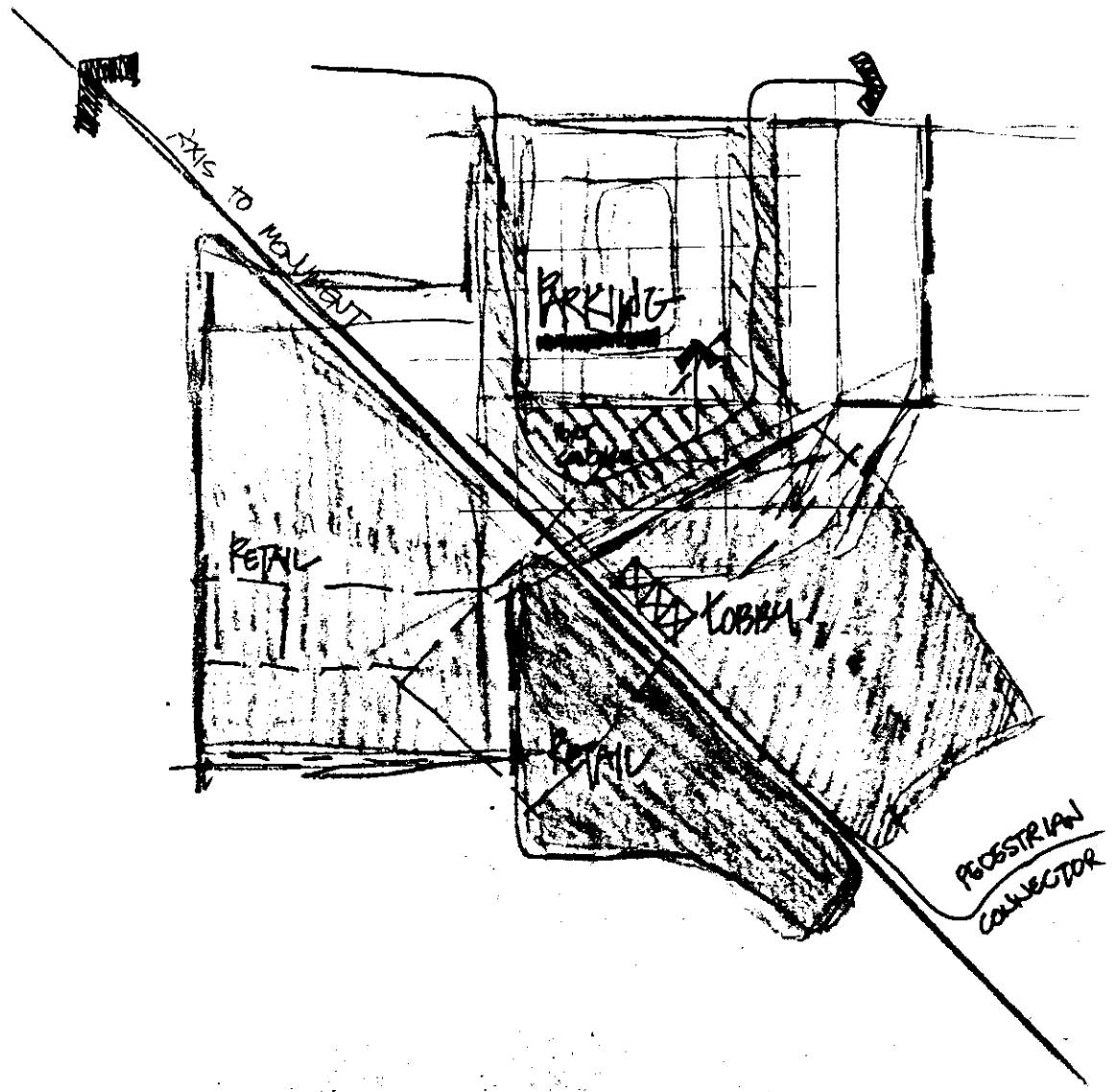


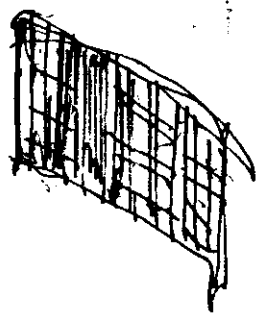
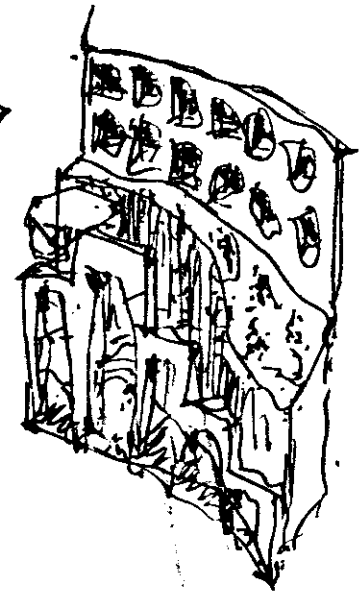
CHOSE

1. INTERACT
2. PASS BY

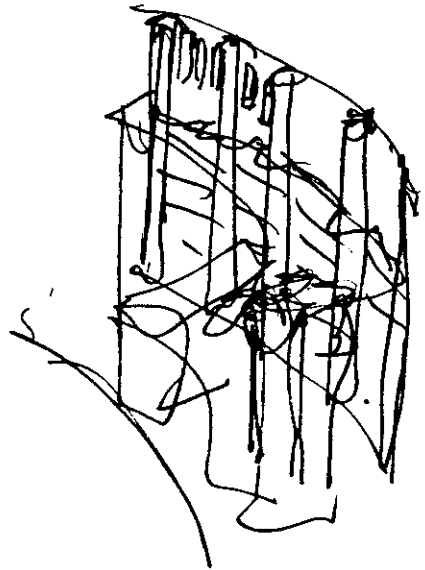
ACTIVITY

1. PERFORMANCE
2. PLANNED/UNPLANNED

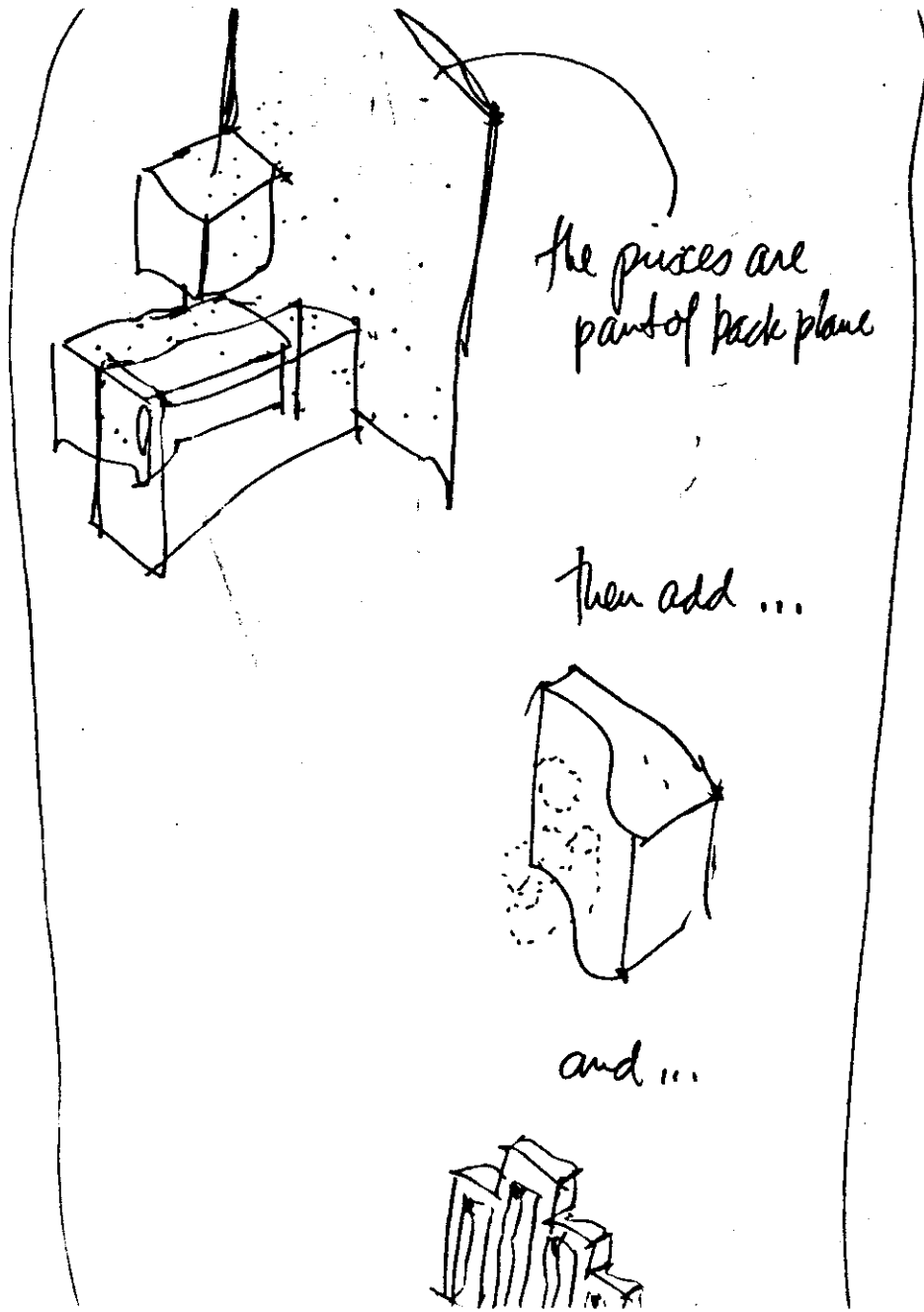
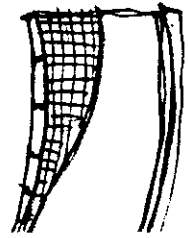




columns?

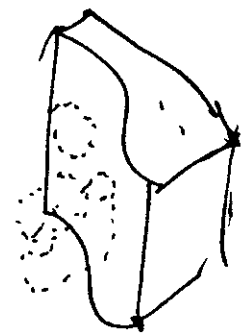


1 2 3



the pieces are part of back plane

then add ...

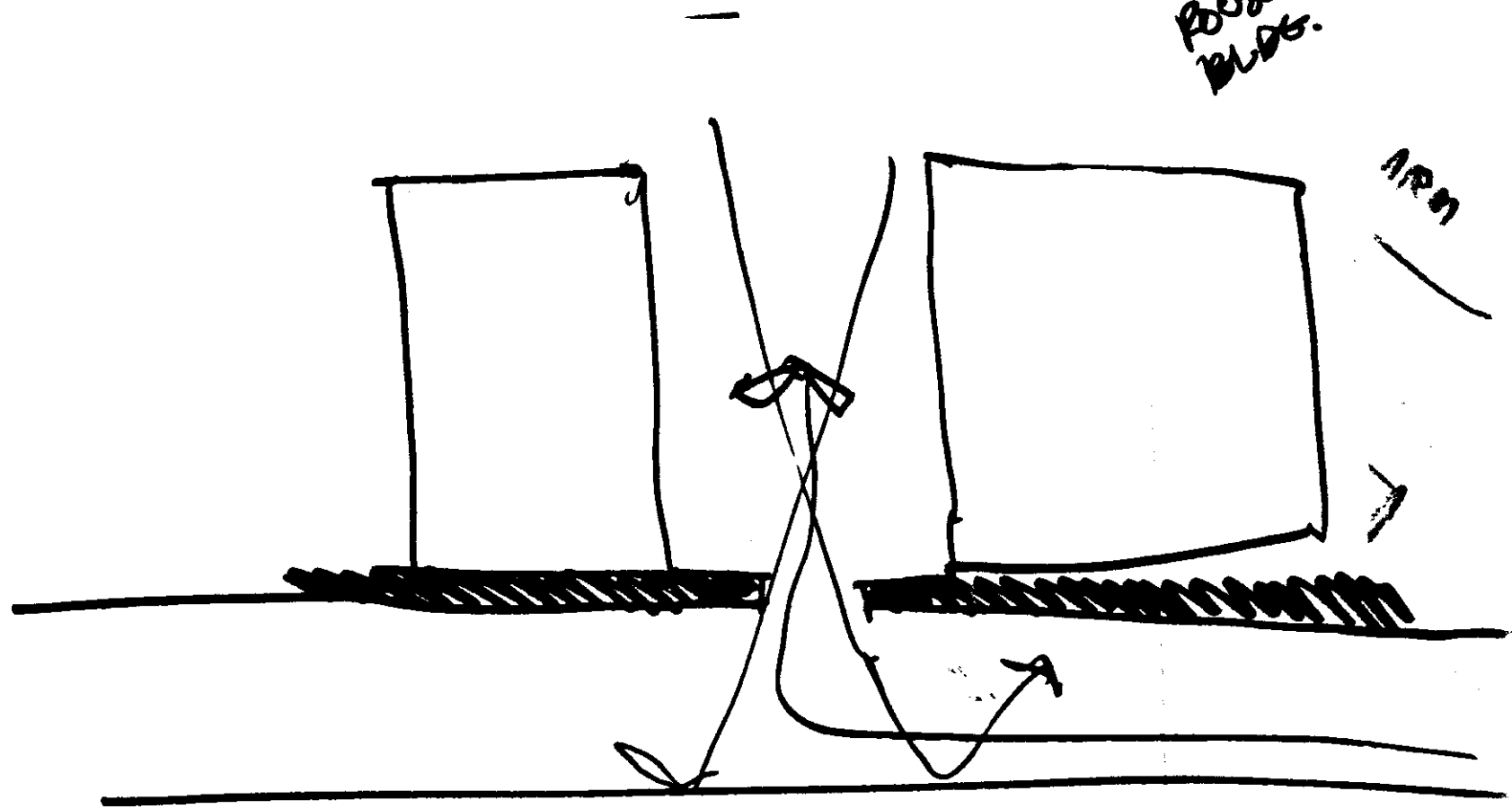


and ...



ARMED
ROOSEVELT
BLDG.

ARM



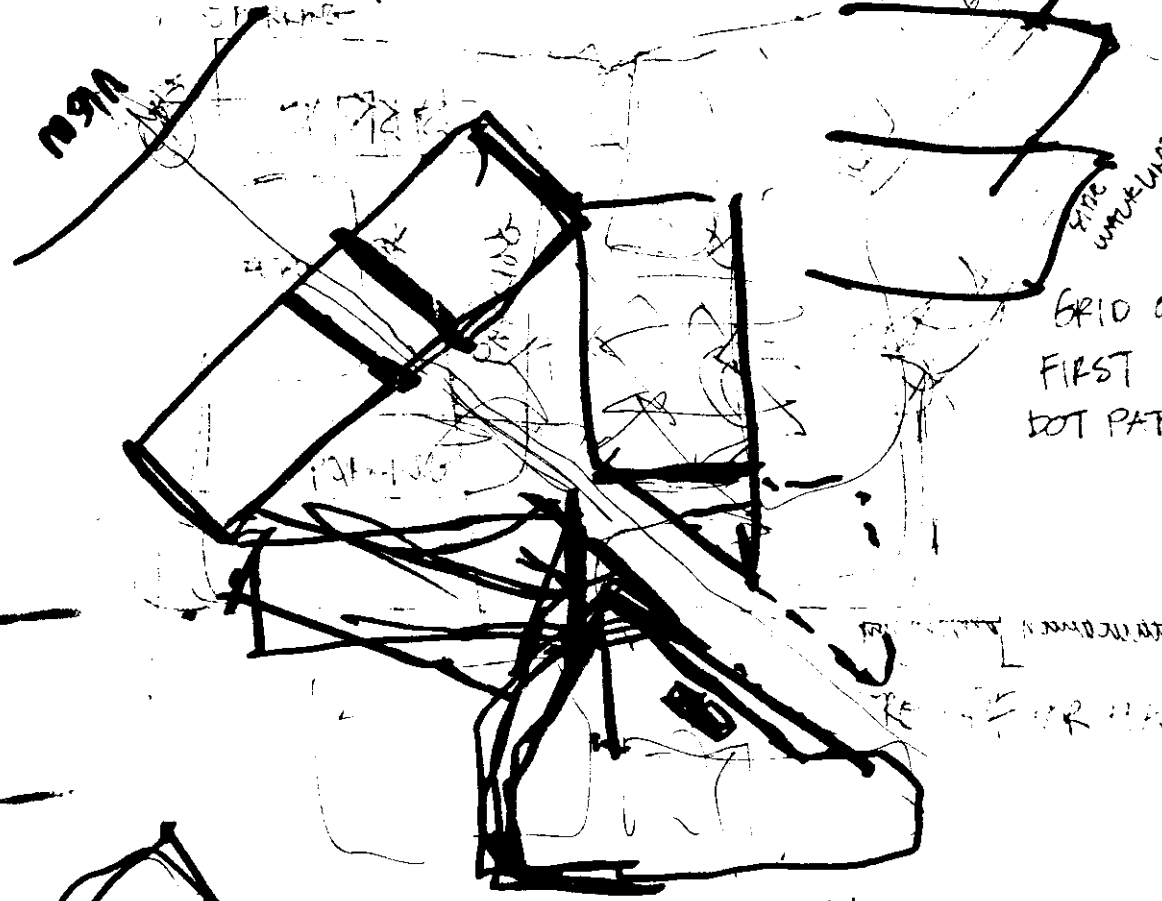
CONTAINED OPENING



CHANGE
ROOMS
S PLAN

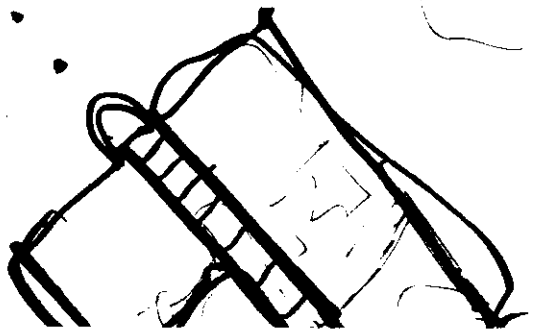
- 1. PLACE PAVING PATTERNS
- 2. PLANTERS/CONTAINERS
- 3. TERRACE/OUT
- 4. MECHANICAL OFFICE

SERVICE AREA



STEIN
DRAWING

GRID ON
FIRST
DOT PATTERN BUD

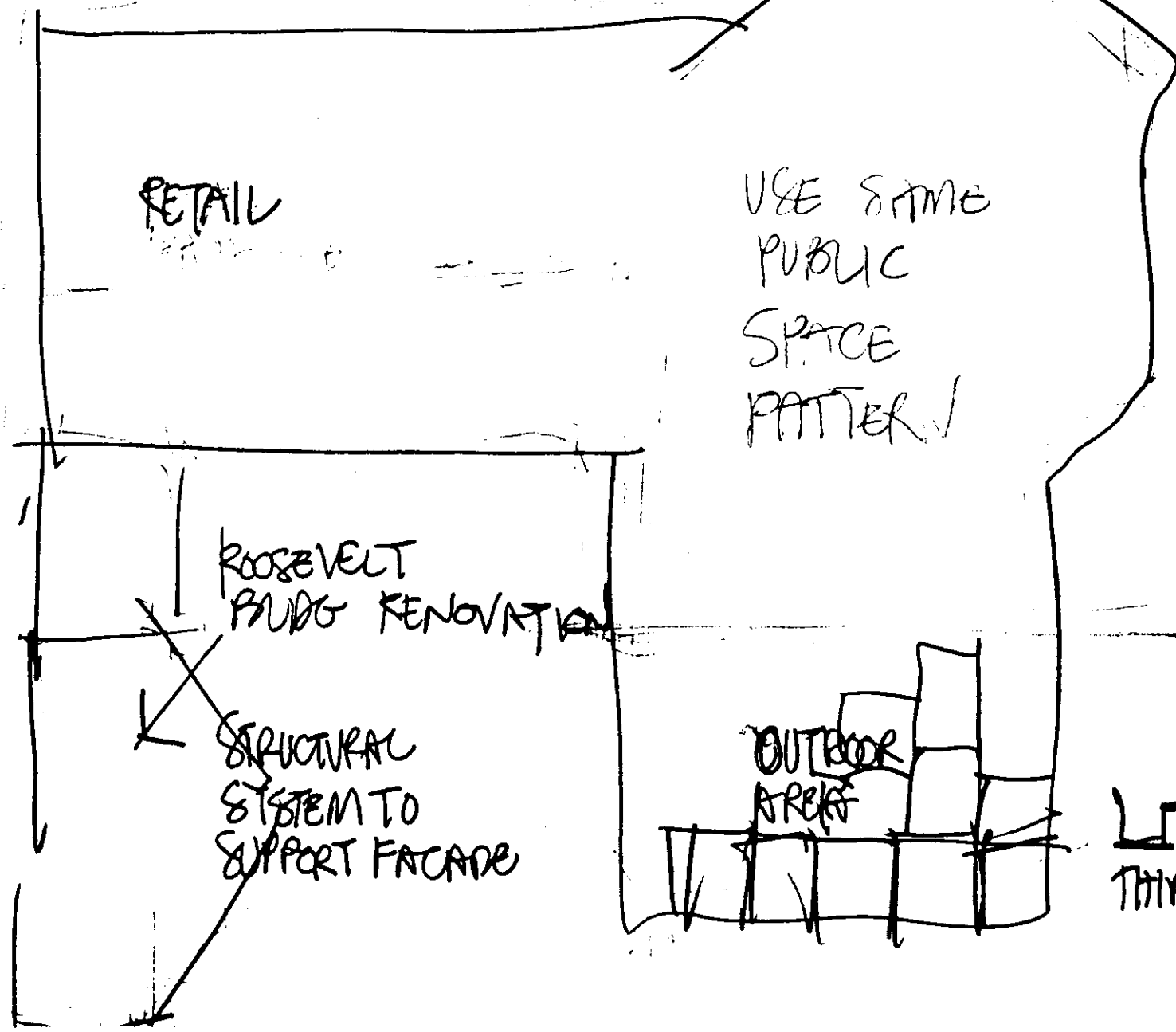


FOR THE SERVICE AREA

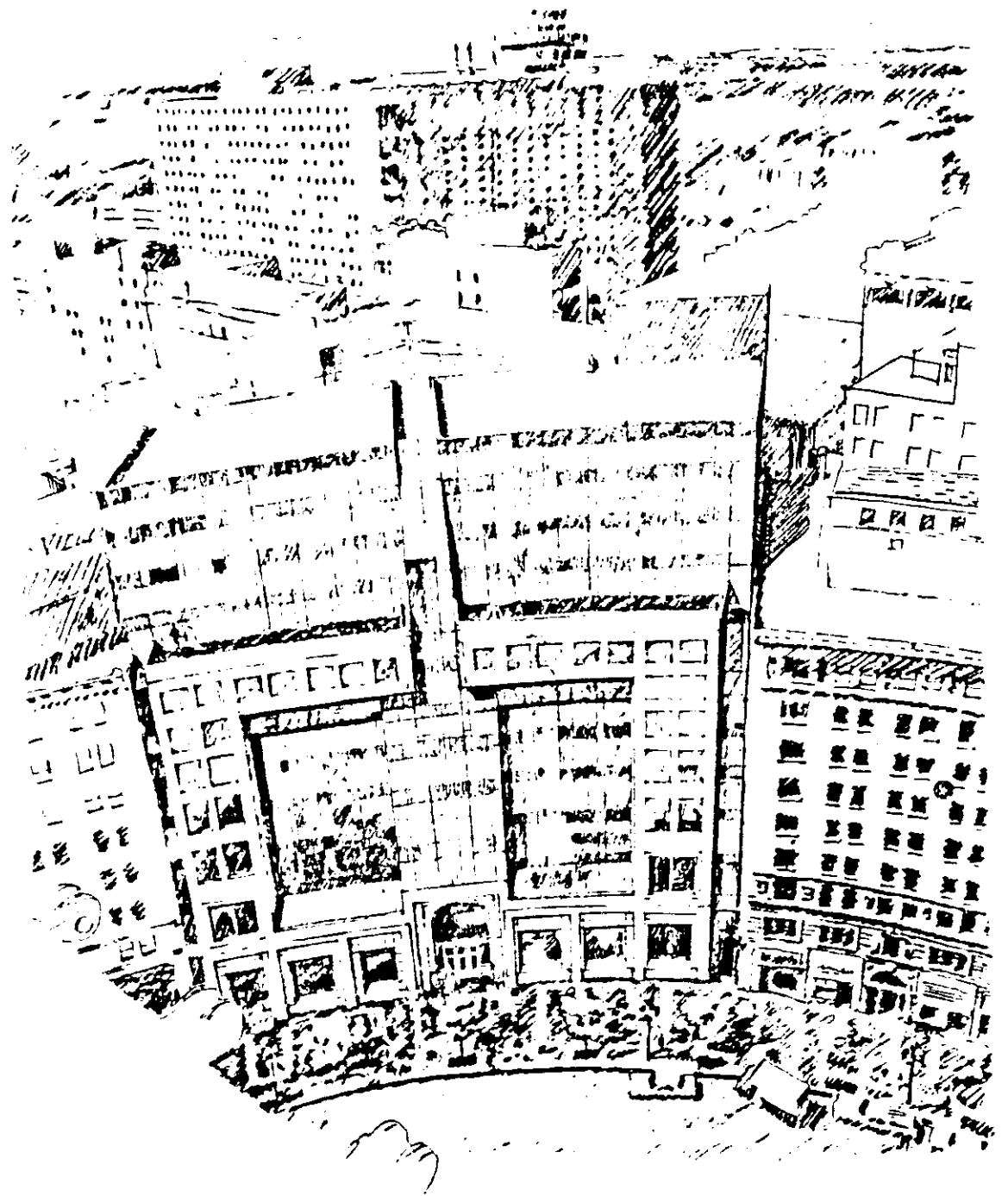


ENCOURAGE

1. VIP ROOMS
2. RETAIL AREAS
3. CONFERENCE CENTER
4. OUTDOOR AREAS



THIRD FLOOR PLAN



THE PROJECT

The solution took shape during the course of the project through a slightly circuitious route but returned in the end as what I feel is a sympathetic and exciting addition to the Circle.

The Hotel is a vertical and horizontally layered space with public and semi-public spaces arranged at the ground floor and facing the circle, giving way as you move up and back to more private spaces. Different devices such as steps or stairs and walls penetrated with varying degrees of open and closedness are used to reinforce this space modulation.

When you enter the Hotel you have a choice at the foyer of three directions all visible through glass but up three steps. The public spaces, the retail and bar are the most open with the hotel being directly on axis ahead and through the most impressive of the choices. The bar and the retail open out on the circle to share their activities with it.

Entering into the hotel the impression is that you have entered into a courtyard as the atrium is surrounded with walls that suggest the building facade, the outside on the inside, emulating the Palace Hotel of San Francisco (now demolished) yet it

is an interior courtyard. The window openings in these walls while suggesting the exterior also provide a feeling of privacy for guests while walking along the corridors.

In this courtyard you have the choice of three directions: straight ahead takes you to the front desk where you can register; to the right the Palm Court dining area to enjoy a casual meal while enjoying the courtyard or you can go to the left and reverse to ascend to the next level where a more intimate restaurant is located along with two conference rooms. The third level is slightly more private having the conference center and two private rooms facing the circle. Because of it's privacy it is reached by a grand stair, you take yourself there rather than having the building reach out and take you. Of course all these floors can be reached by elevator for easy handicapped access.

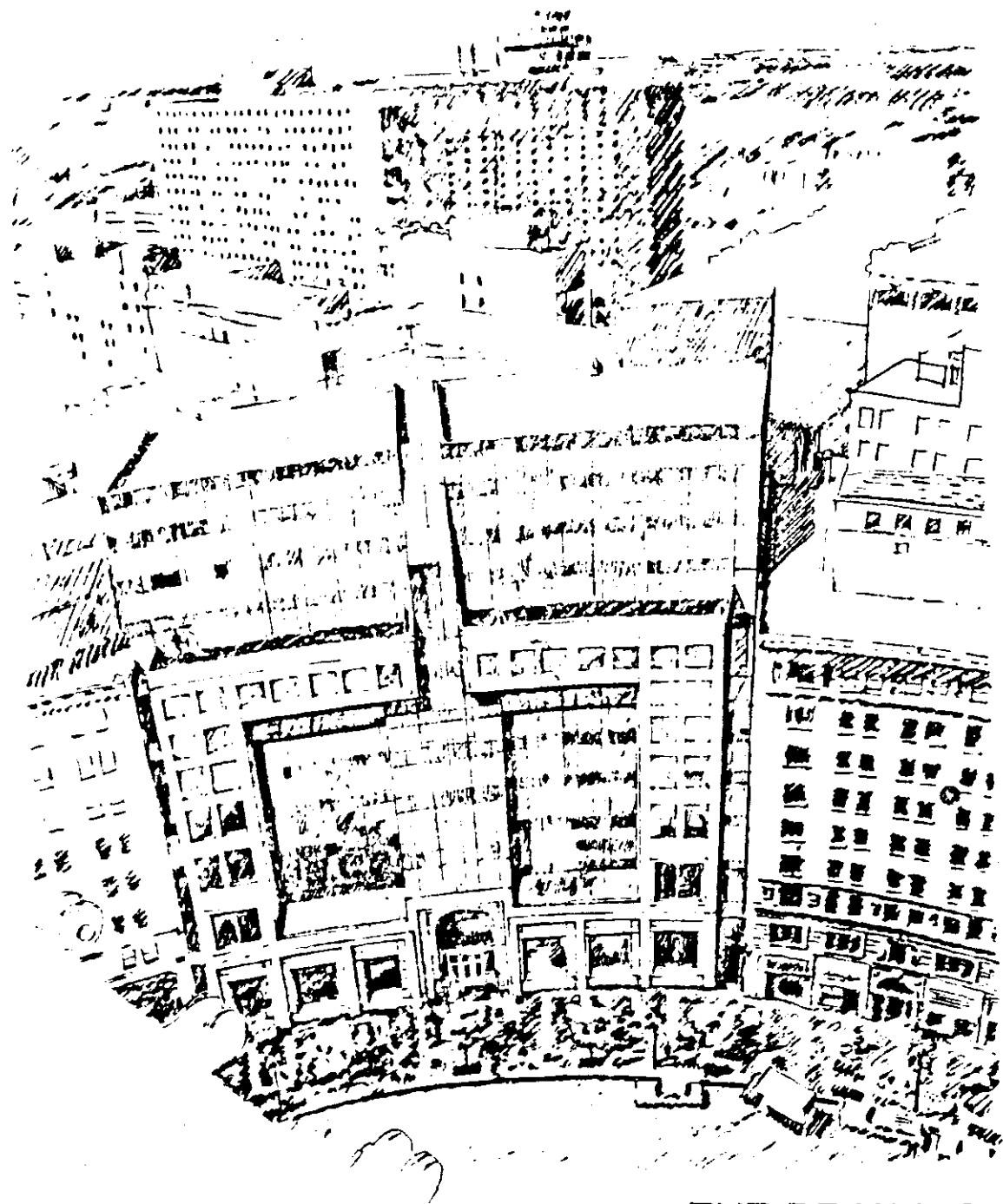
Above are the guest rooms and they are only reached by the elevator. The guest rooms were designed for a travelling business person and as such have things such as wardrobes for clothes one large bed that can be folded into a wall unit a seating area arranged so that business can be conducted if necessary in the room and a desk work area that would be

equipped with a comfortable chair and a computer terminal that can be modeum hooked to a company mainframe. This room size can also accomodate the traditional two double bed arrangement but it is doubtful if such an arrangement would be necessary. The rooms facing the circle are slightly larger than the other rooms and can justify this because they would be more expensive because of their location. At each end a guest room with a seperate bedroom is provided for the guests that would want this feature.

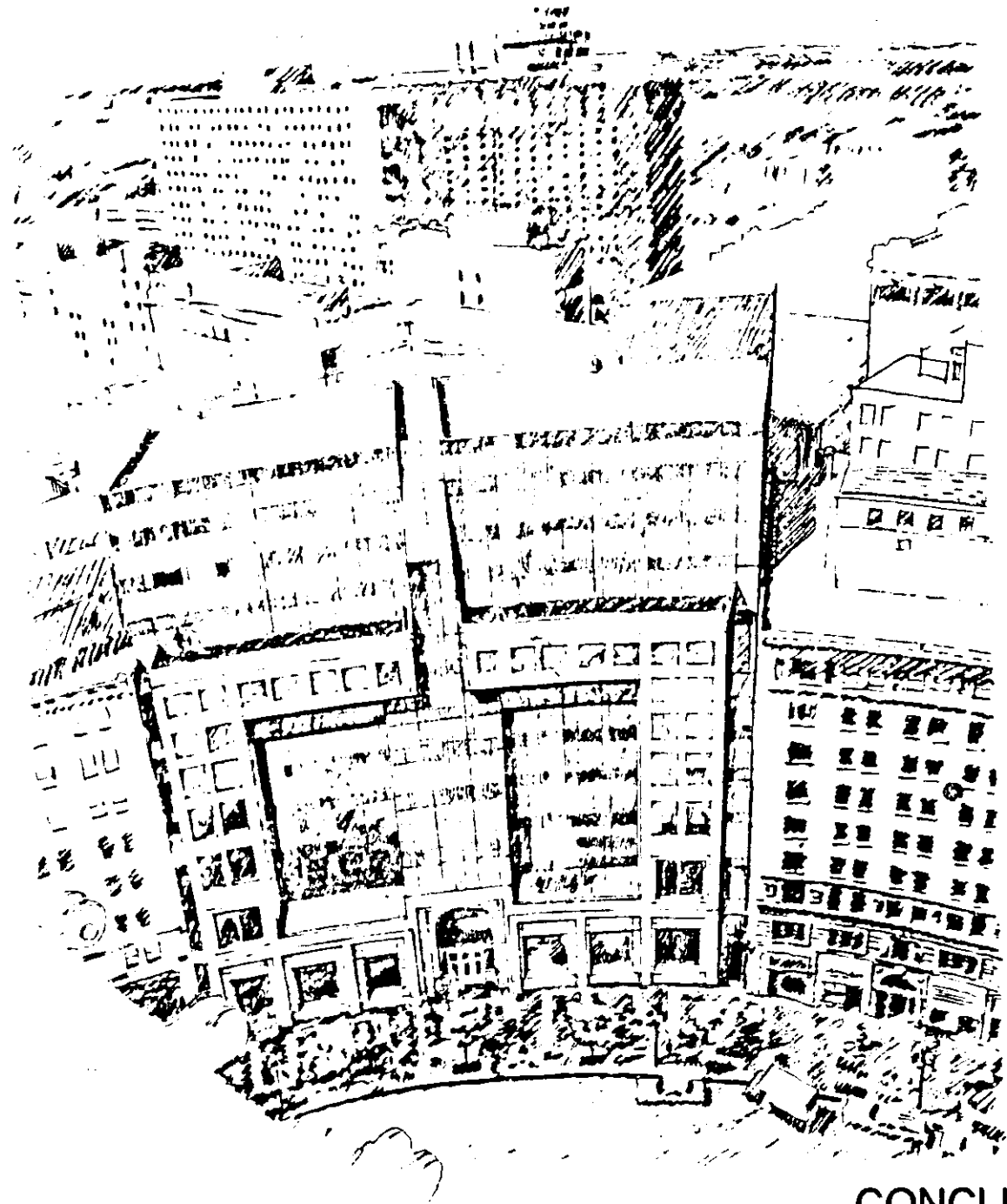
Other amenities provided within this program include a conference center that could be utilize the host of ever-changing electronic hook-ups with other centers to provide contemporary communications that is as advanced as the room equipment. Locating a health club on the roof of the retail and parking structure will provide the hotel guests with an opportunity to exercise while staying there. Tying this in with a proposed addition to the

Roosevelt Building would give the club more members to draw support from and provide an additional perk to tenents of that expansion.

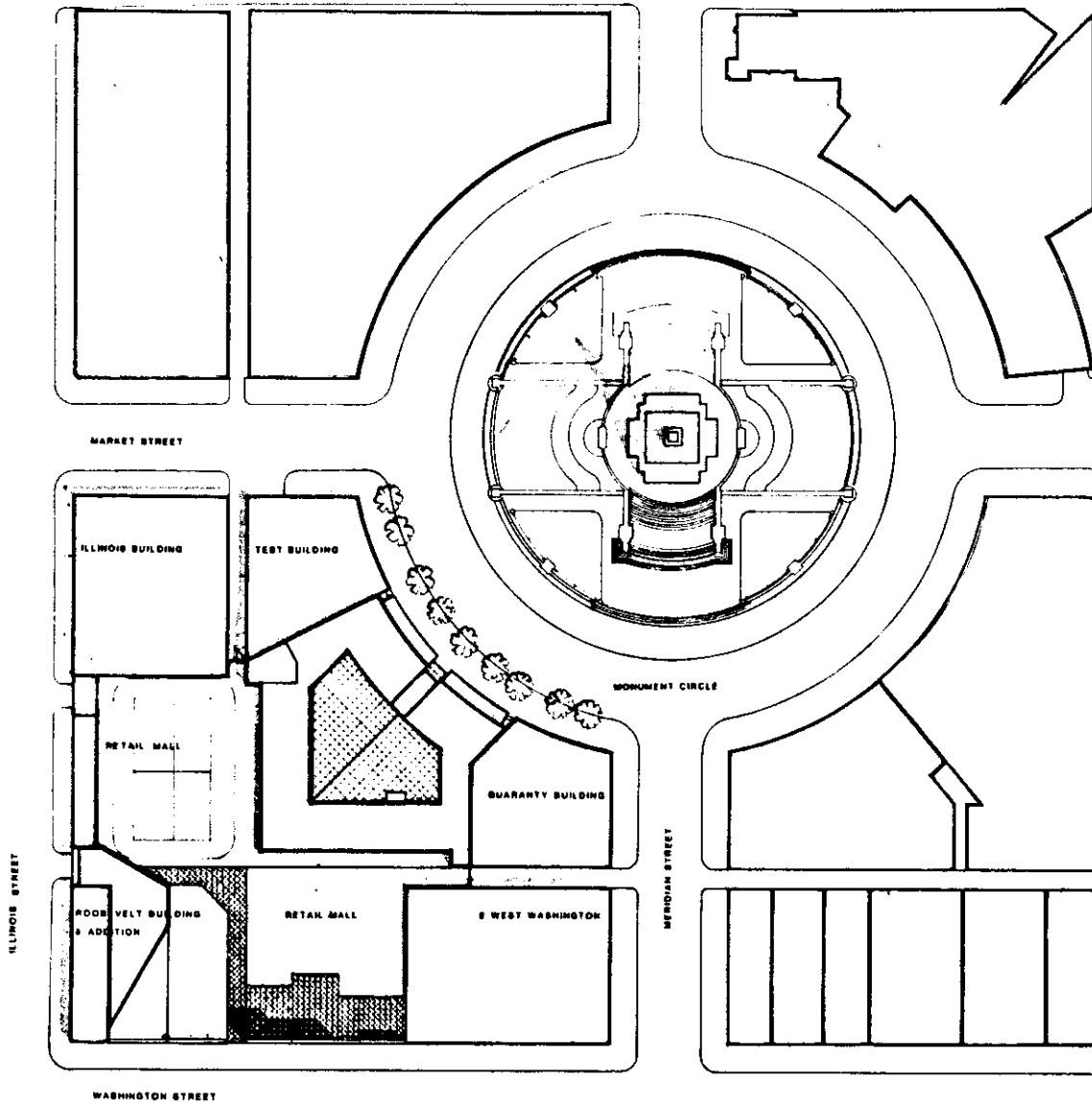
To the south of this projet is the proposed retail mall. Early in the design process a connecting link was envisioned but as the hotel evolved into a quieter type of functioning space it was decided that only a minor connection to the mall would be established. This is at the second floor level and is designed to connect into the city's second level walkway connector. By doing this the necessary seperation of functions can occur while still allowing access to the city through the walkway.



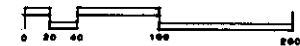
THE DRAWINGS



CONCLUSION

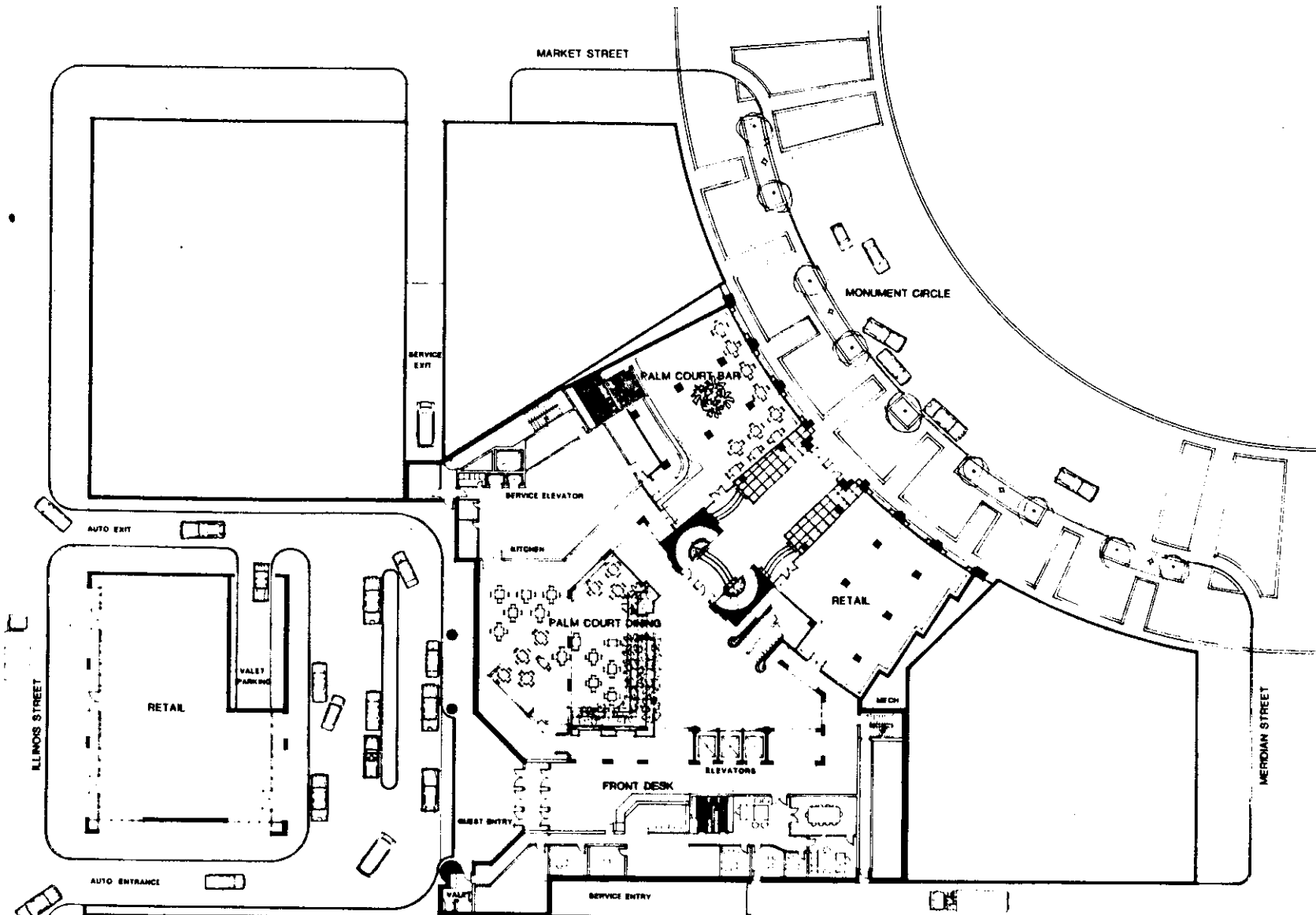


SITE PLAN



INDIANAPOLIS
INDIANA

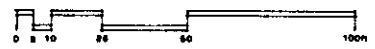
J. LINGENFELTER
THESIS 1983



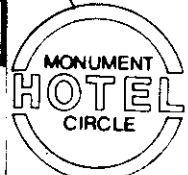
ROOSEVELT
BUILDING

PROPOSED SHOPPING MALL

GROUND FLOOR PLAN

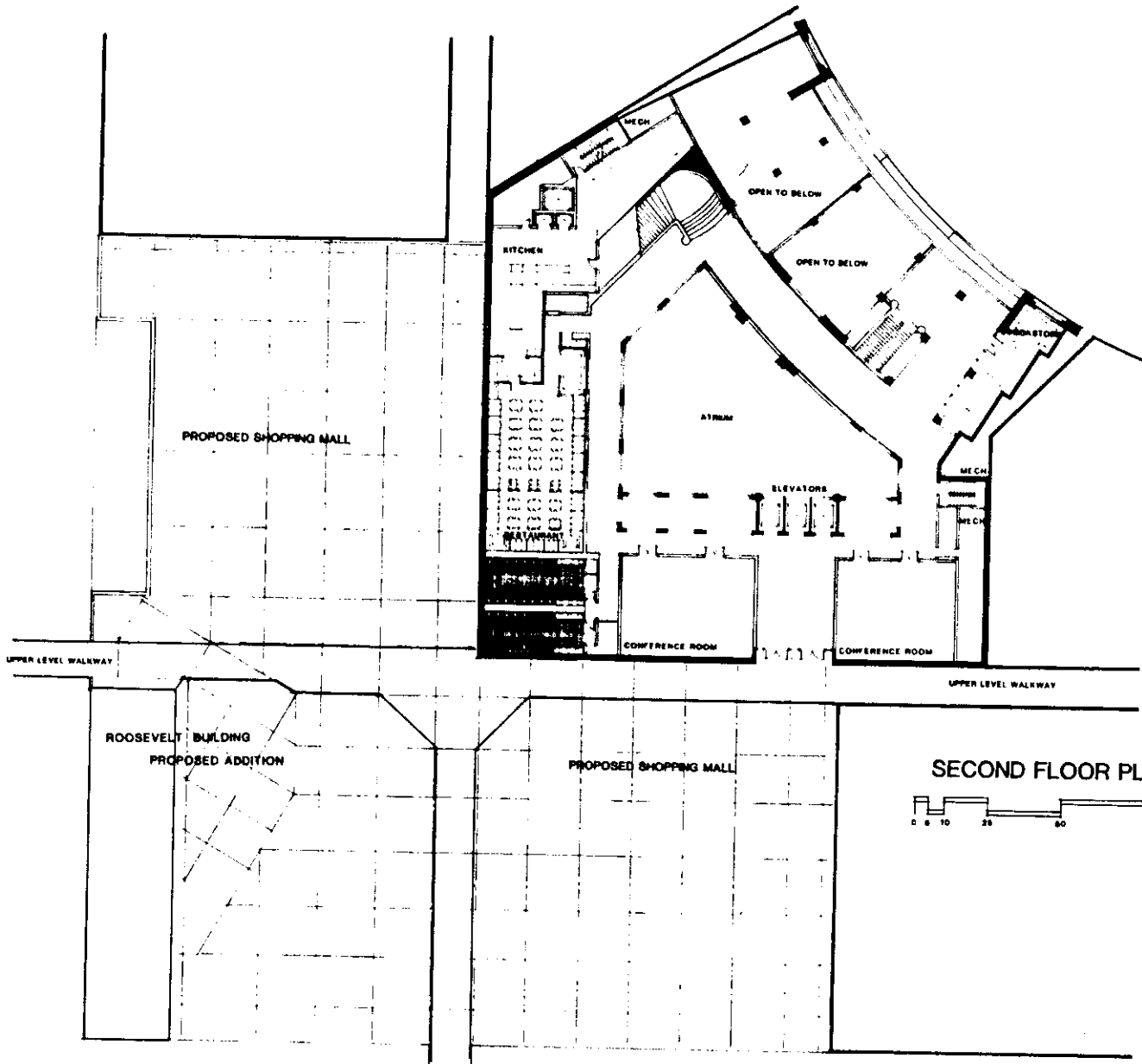


NORTH

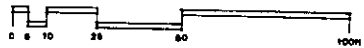


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THESIS 1963



SECOND FLOOR PLAN

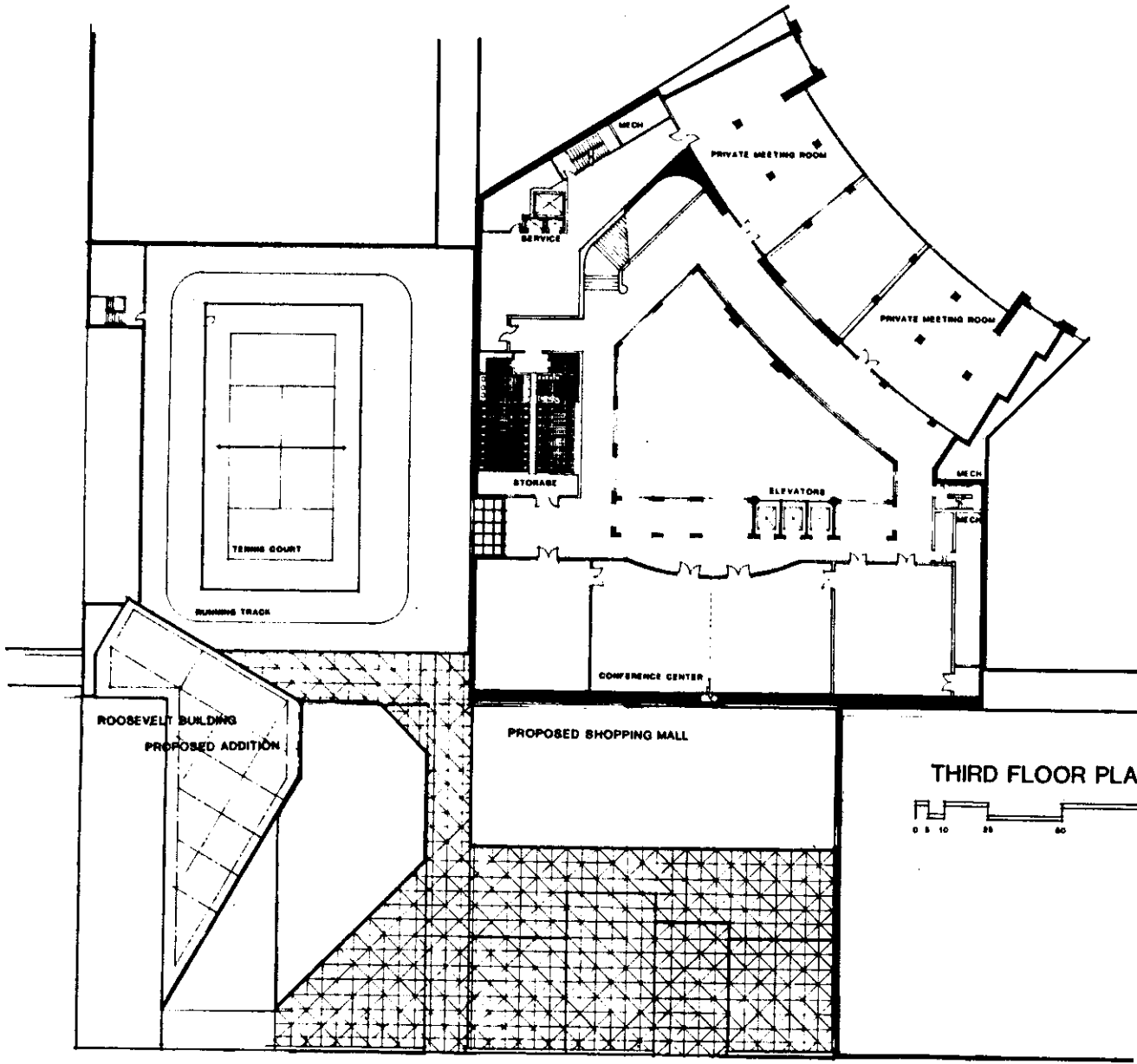


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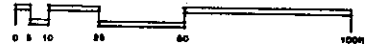


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THE SIS 1963

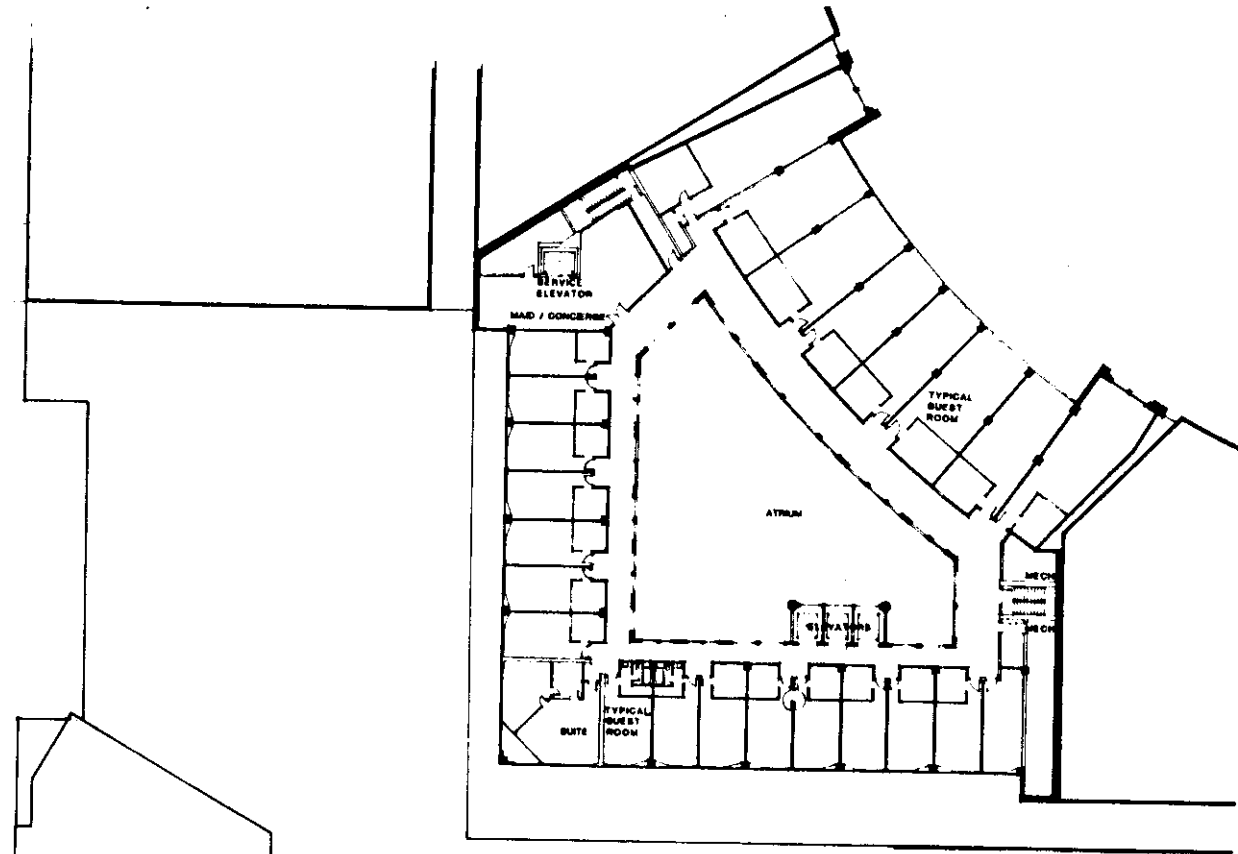


THIRD FLOOR PLAN

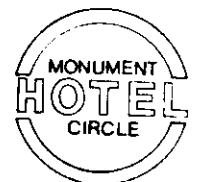


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J. LINGENFELTER
THESIS 1983

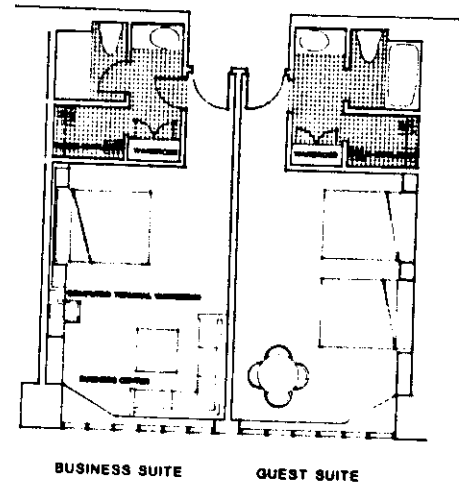
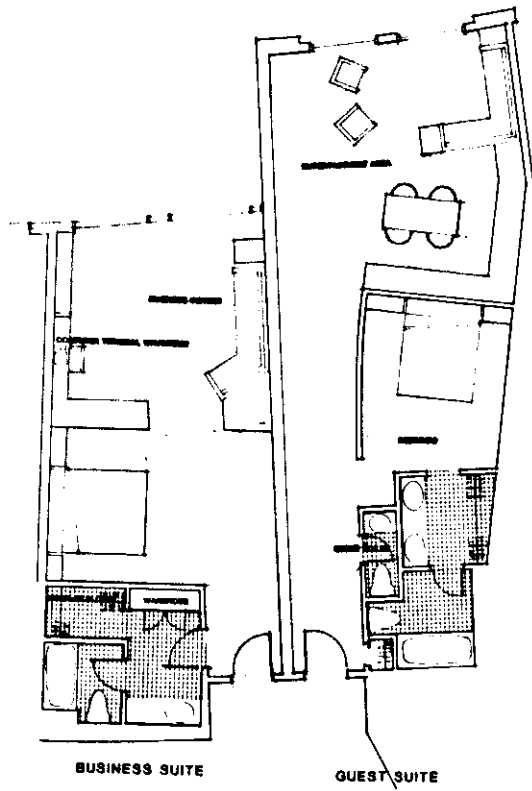


TYPICAL GUEST FLOOR



MONUMENT
HOTEL
CIRCLE
INDIANAPOLIS
INDIANA

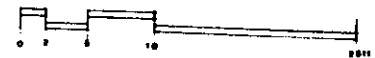
J LINGENFELTER
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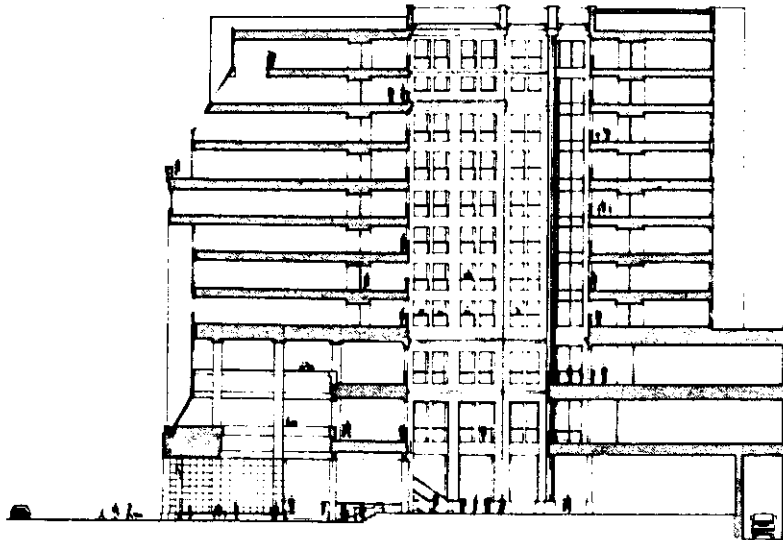


INDIANAPOLIS
INDIANA

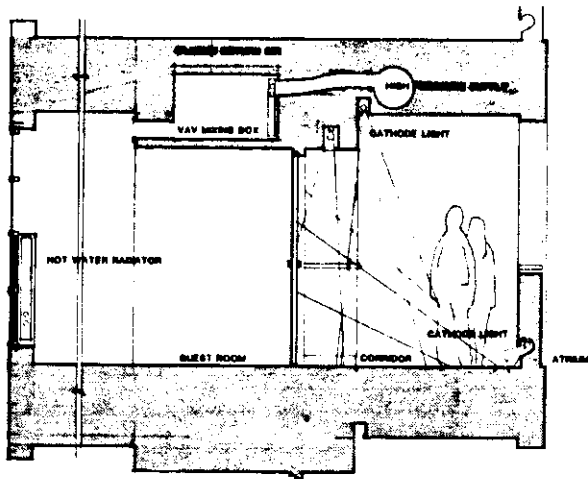
J. LINGENFELTER
THESS 1943

TYPICAL ROOM PLANS

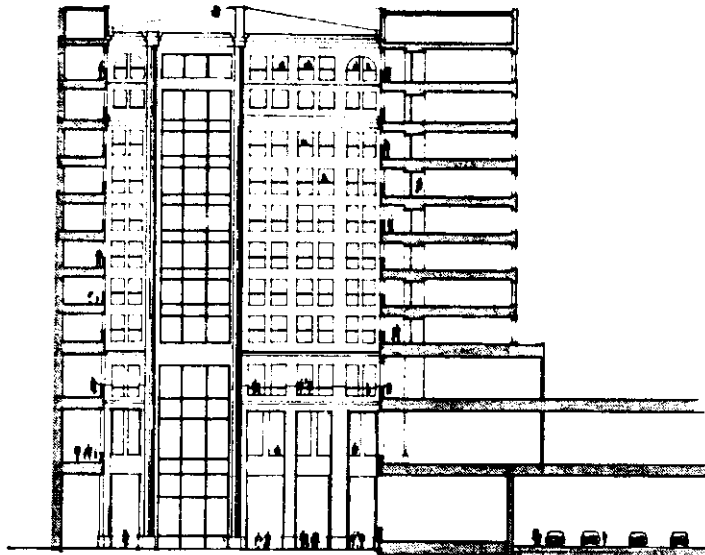
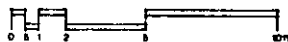




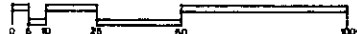
BUILDING SECTION B-B

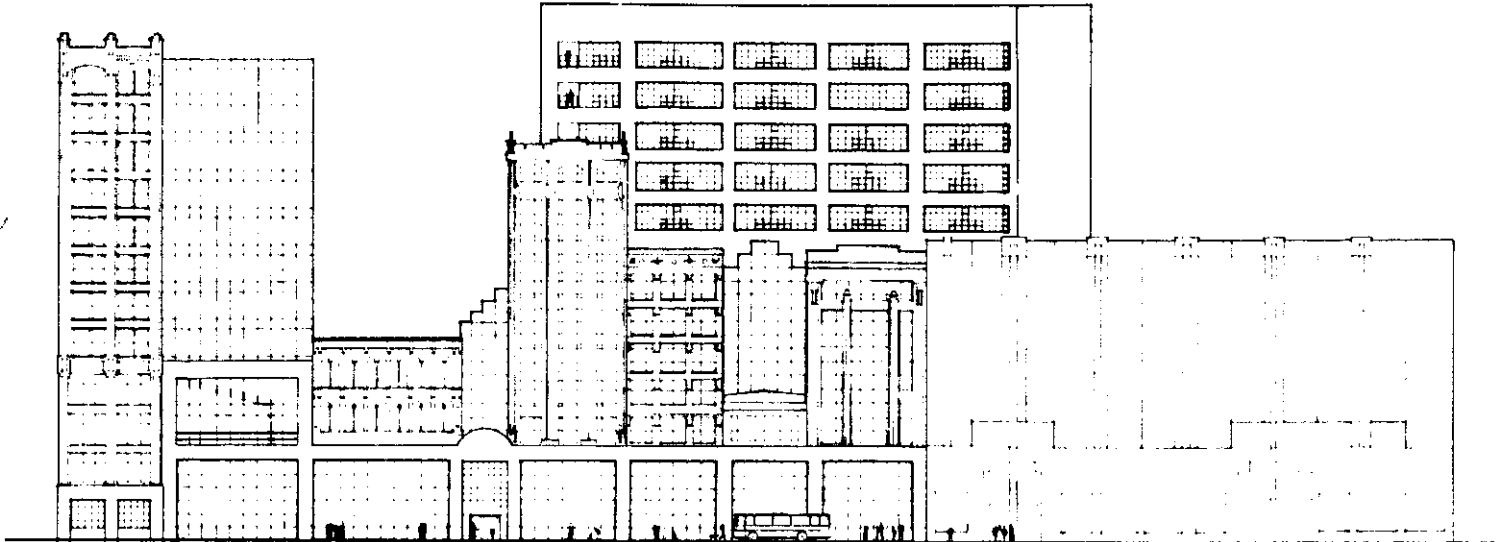


MECHANICAL SECTION

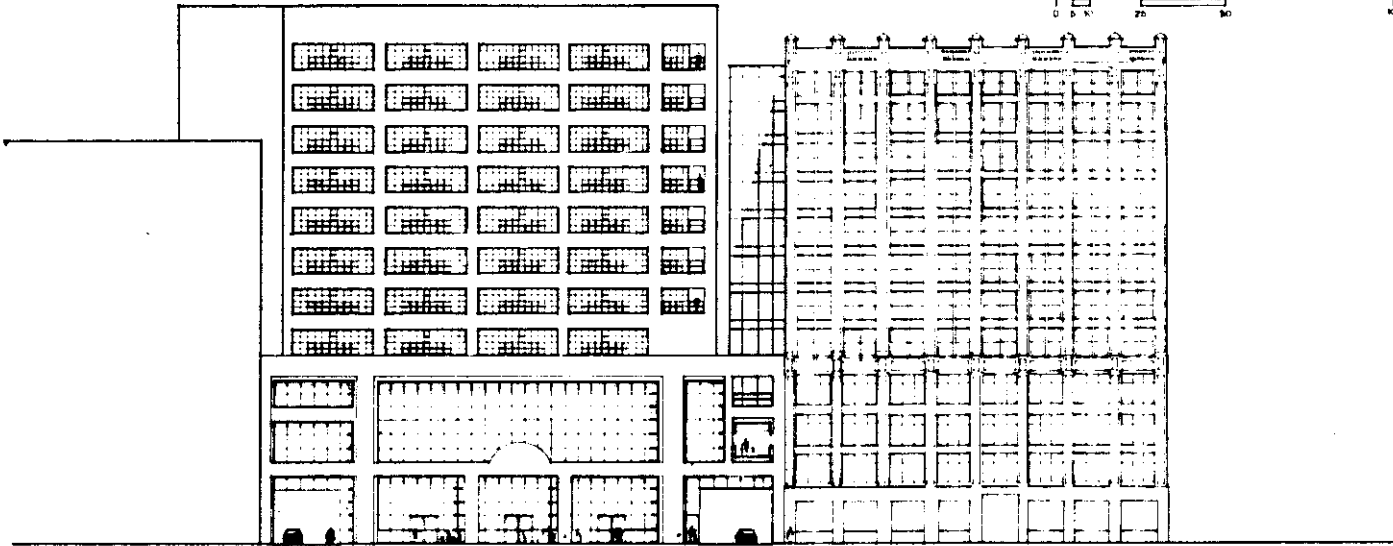


BUILDING SECTION A-A



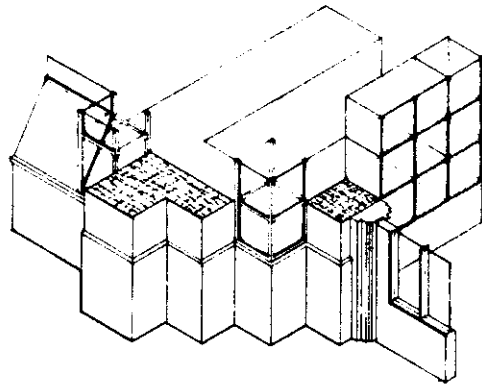


SOUTH ELEVATION

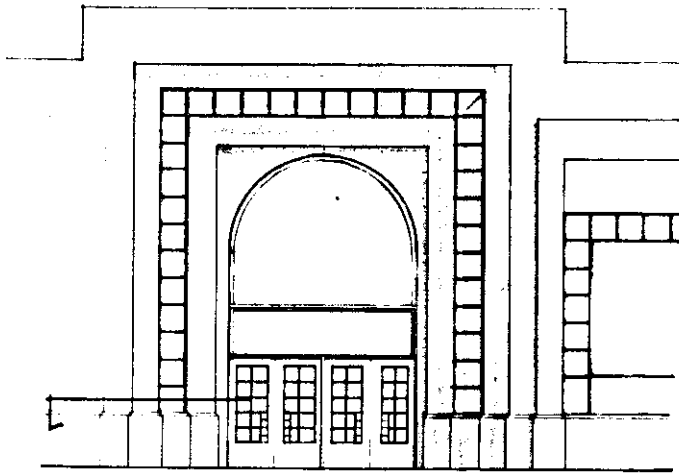


WEST ELEVATION

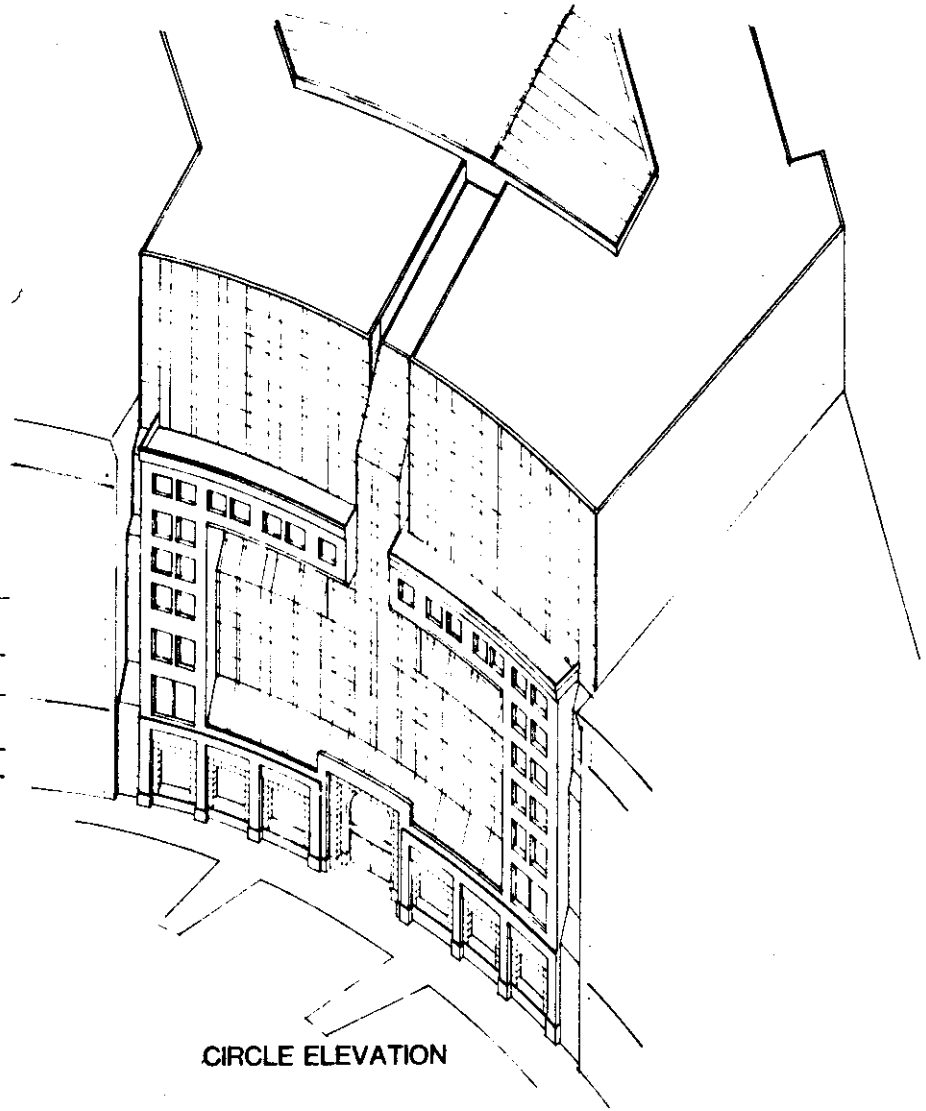




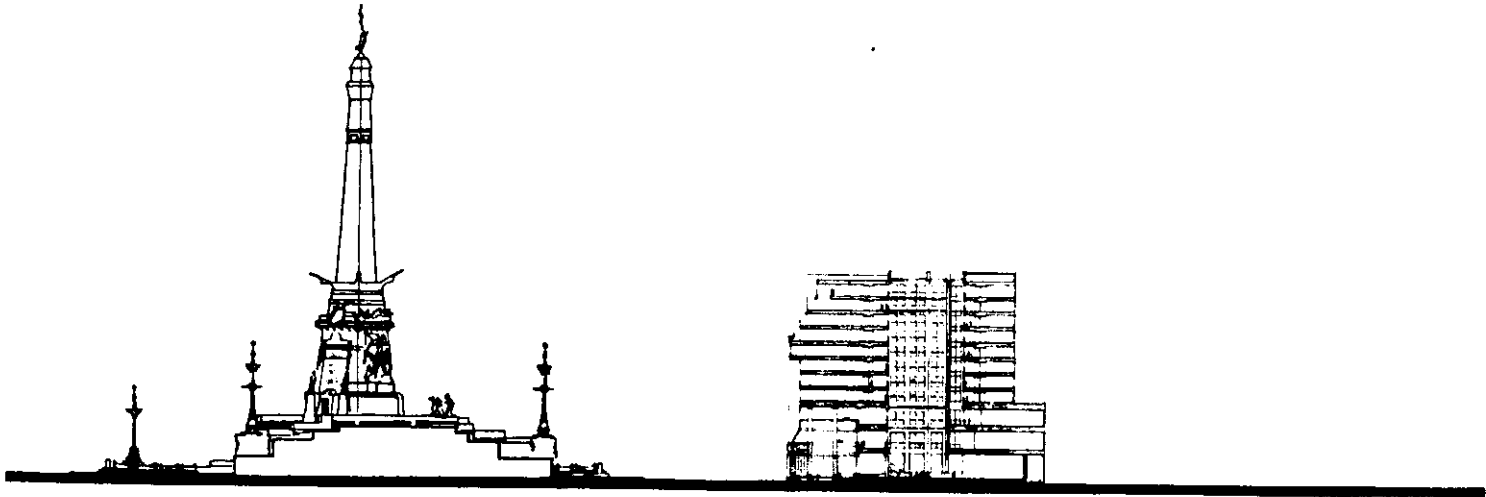
ENTRY DETAIL



CIRCLE ENTRY



CIRCLE ELEVATION



SITE SECTION

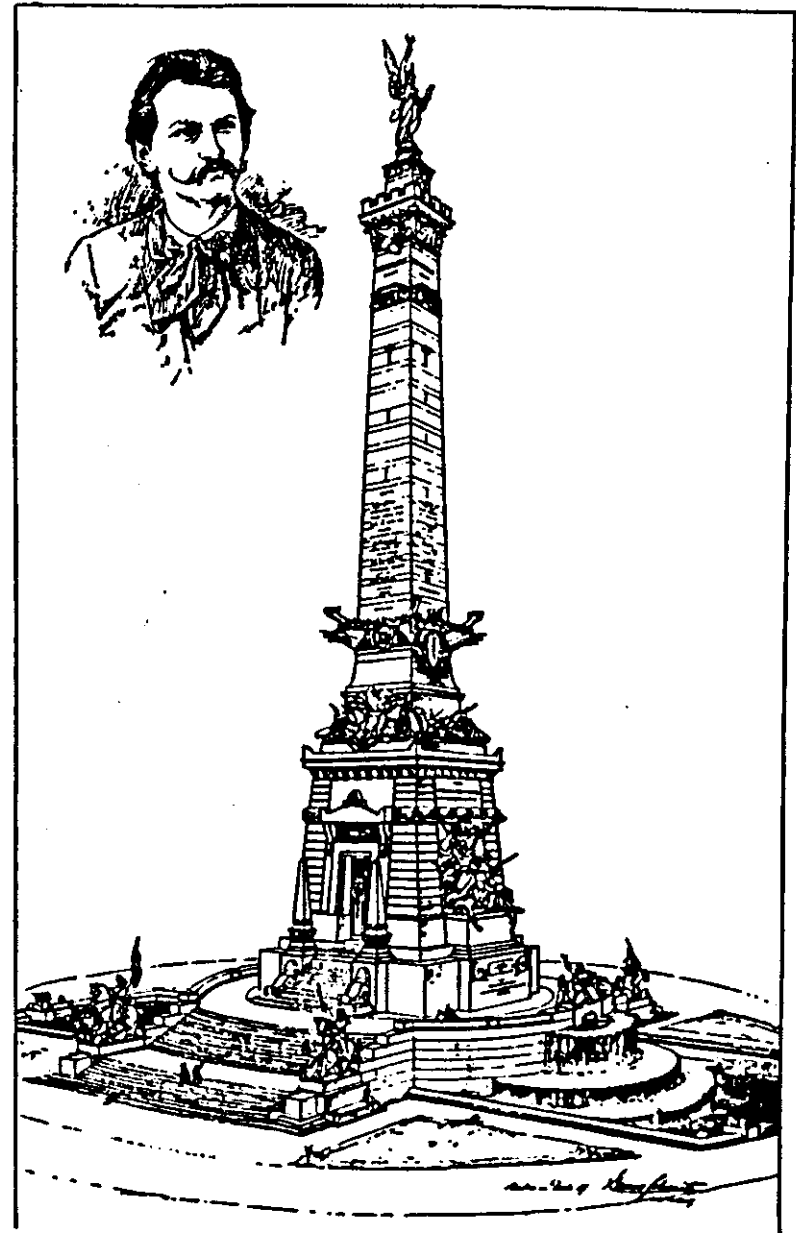


INDIANAPOLIS
INDIANA

J. LINGENFELTER
THEIRIS 1963

THE CENTER OF INDIANAPOLIS

Realization of this project is the conclusion of twelve years of study, struggle, apathy, changes of direction in my life and finally completing the program I started in 1971. I feel comfortable with the concepts explored in this exercise. In my opinion the hotel would be a good neighbor on the Circle and would be a positive addition to downtown Indianapolis. In conclusion I would like to add: "it's been real Jack, thanks for your help."



ACCEPTED DESIGN FOR MONUMENT SUBMITTED BY BRUNO SCHMITZ,
BERLIN, PRUSSIA