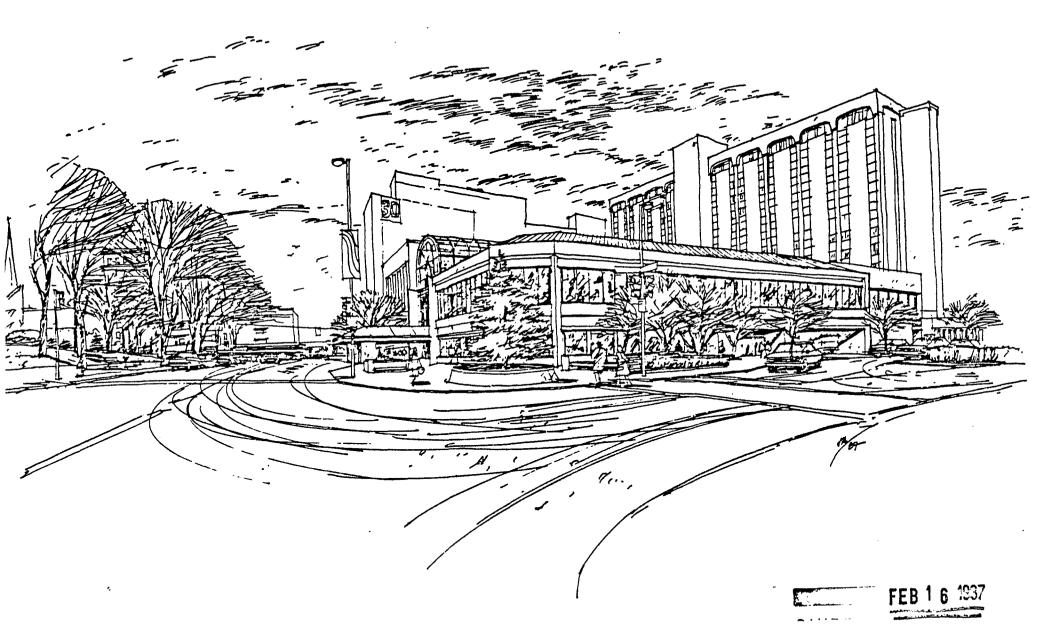
#### JAMES A. GRAASKAMP COLLECTION OF TEACHING MATERIALS

- X. COMMUNITY INVOLVEMENT CITY, STATE, AND NATION
  - C. Graaskamp and the Convention Center Controversy
    - 2. Convention Center Feasibility Studies for North Square Location Supervised by Graaskamp
      - a. "Concourse Exhibition Center Rationale", James A. Graaskamp, Working Drafts, February 16, 1987 and February 25, 1987: Includes letter seeking information



# CONCOURSE CONVENTION CENTER

JAMES A. GRAASKAMP

### THE NORTH SQUARE REDEVELOPMENT TIF DISTRICT CONVENTION CENTER PROPOSAL

This proposal was prepared as part of a Graduate Business School Course 857, Feasibility Analysis, under the direction of Professor James A. Graaskamp without compensation by an interested party.

The UW graduate students involved are David Baker, Paul Berg, and Mark Kelling. Architectural drawing services were provided by Arlan Kay, Associates, Architects, with funding provided by the Concourse Hotel Partnership, Executive Management, Inc. and the State Street merchants.

#### Critical Economic Facts:

- Convention Center must be financed by those businesses who benefit, including deficits in early operations.
   No fiscal risk to the City beyond available TIF funds in North Square District.
- 2. North Square proposal provides additional hotel rooms in the medium budget range affordable by Wisconsin residents.
- 3. North Square proposal reinforces existing public investment in MATC, Civic Center, and proposed Art Institute.
- 4. North Square proposal enjoys maximum identification with the Capitol, State Street, and major Madison street systems.
- 5. North Square proposal has fortuitous timing as properties required for purchase are underutilized, available for sale (except McDonald's) and TIF surplus exists and is dedicated to components of proposal.

#### NORTH SIDE CONCOURSE CONVENTION CENTER RATIONALE

We believe that the Mayor's Convention Center Criteria Committee has overlooked an important option on the north side of the Square, specifically the half square block on West Mifflin Street contiguous to the Concourse Hotel. This site has the following advantages over any other alternative considered to date:

- 1. A 23,000 or 33,000 square foot clear span exhibition center, ballroom, pre-event space, meeting rooms, and connected facilities such as MATC and the Civic Center will handle 85% of the events not presently available to the Madison convention market for lack of facilities. 240-330 parking stalls below grade served by entrance to Concourse parking. Separate parking entrance for hotel conversion of 30 On the Square.
- 2. As a corner site it is visible to both East and West Washington Avenues and would complete the majority of the North Square Development District already in place and already funded with TIF capital sufficient to pump prime the convention hall project.
- In addition to meeting or exceeding the urban design specifications of the Criteria Committee, (See Exhibit A.) the plan has two alternative financial plans which do not require unlimited financial help from the City or contingent liability by the City for operating deficits. Indeed, the exhibition hall would be part of a privately owned complex that would add a minimum of \$4.7 million to the existing tax base.
- The preferred financial plan distributes 20% of any operating deficit to all of the property owners in the State Street/Concourse special assessment maintenance district since they would benefit significantly from the retail potential of expanded convention activity. A maximum limit on this liability, say \$150,000 a year, would compare favorably with a current annual maintenance assessment. The remaining 80% of any deficit of the Convention Center would be assessed to hotel rooms in a new assessment hotel district on the Square. The assessment would be on room count with hotels directly tied to the Convention Center by the skyway system counting each room at full value and those hotels not on the skyway system but in the district counting each room at 50% weight. This assessment recognizes that an increase of 10-15% in the occupancy of an existing hotel produces a huge increase of cash flow which can be shared, if necessary, with the Convention Center, which is the source of the revenue. Parking would be financial conventionally without parking utility assistance.
- 5. The preferred financing plan would allow the Concourse Hotel to remain under separate ownership and responsible for financing its own improvements and remodeling necessitated by connecting to the neighboring Convention Center. In addition, 30 On the Square plus the Hub site would be converted by a separate investing corporation to 160 room moderately priced hotel at \$45 per night or less. The remaining land in the block including the alley, and skyways, would be acquired and cleared by a public/private corporation called Convention, Inc. Corporate control would be spread among the parties at interest to avoid favoring the nearby hotels.

- 6. An alternative financial plan would be to roll up all of the ownerships in the block into a single corporation, exchanging preferred stock for partnership equity positions, using CDA funds to write down land acquisitions relative to existing debt, except for the Concourse Hotel. Common stock would be sold to the Madison business community and the CDA to establish a joint private/public control, which would increase in authority as the preferred stock was recalled and paid for out of profits.
- 7. Under this second financing plan, the new corporation would refinance the Concourse mortgage and acquire sufficient mortgage financing to build the project including the parking ramp.

The basic timing and development components of the project would be as follows:

#### PHASE I

- 1988 Acquisition of buildings, relocation of tenants, and selected demolition.
- 1989 Construction of 246-300 parking stalls below ground on subject site serviced through entrance and exit gates of the Concourse Hotel. Size depends on whether Hub and McDonald's are relocated.
- 1990 Construction completion of retail arcade and meeting rooms at Mifflin Street grade to the corner of Wisconsin Avenue with 23,000 or 33,000 square foot exhibition center, 9,000 square feet of pre-event area, and servicing space integrated into ballroom and meeting room of Concourse itself.
- Skyway to El Esplanade, 30 On the Square, and Dayton Street parking ramp. Second skyway to existing MATC Building.
- 1991 Completion of conversion of 30 On the Square to 160 room: low priced hotel with access to underground parking, retail arcade, and skyway at second floor level.
- 1992 Extend skyway to Art Institute in Orpheum Theater Building and connector to Civic Center plaza.
- 1995 Construct conference center and continuing education facility for operation by MATC departments on parking site of MATC block.

#### URBAN DESIGN CONSIDERATIONS

|    | Design Objective   |    | South Side Solution  |    | Concourse Solution  |
|----|--|----|--|----|---|
| 1. | Flexibilityability to host single large group or small groups.                                   | 1. | Separate exhibit hall, ballroom meeting rooms, and lecture hall.   | 1. | Separate exhibit hall, ballroom meeting rooms, and lecture hall. Plus MATC Continuing Education Center, new Art Institute, existing Civic Center, and proposed Conference Center above MATC parking.  |
| 2. | Integration of skywalk to hotels, parking, future expansion of parking, shopping and commercial. | 2. | No hotel and displaces Doty ramp parking to Dayton Street lot.   | 2. | 240-330 new spaces below conference center with elevator to center plus skywalk to Dayton ramp plus existing hotel parking of 240 units plus skywalk to 100 and 200 block of State St., MATC, and future conference center.                         |
| 3. | Orientation to Capitol,<br>Square, University, State<br>Street, and lake views.                  | 3. | Can't see Capitol or Square, partial view of lake which could be blocked by proposed Munz office building, remote from University and State Streets. | 3. | Full, protected view of Capitol, Manchester Place, and Square. Skywalk connection to State St. Much closer to University; view of both lakes from Concourse rooms and bars.   |
| 4. | Important public entrance with scale and visual impact.  | 4. | Main entrance on secondary traffic loop, inside block, screened from Square.   | 4. | Major entrances on Mifflin, Wis. Ave. and W. Dayton on highly visible corner site on main connector to Gorham, Johnson, and E. Washington corridors. No streets blocked; Carroll St. opening improves circulation on the Square.                    |
| 5. | Architectural Presence   | 5. | Semi-hidden on secondary street flanking parking ramp and dependent on expensive atrium for statement.   | 5. | 400 ft. of exposure on most prominent corner of the Square in full view of Manchester Place, Capitol, and approaching traffic.  |
| 6. | Expandability  | 6. | Requires expensive takeover of Doty ramp site.   | 6. | Exhibit hall can be expanded by removing McDonald's and The Hub; conference center and continuing education center would be phase II on MATC parking lot; approximately 160 medium priced hotel rooms can be gained by converting 30 On the Square. |

#### Design Objective

#### South Side Solution

#### Concourse Solution

- 7. Serviceability--clear and separate entrances for delegates and delivering of exhibits with adequate capacity.
- Conflict of hotel entrance and convention center entrance, inadequate truck wells and vertical freight movement.
- 8. Community linkages, completion 8. of area redevelopment, and immediate advancement of city goals for the Square.
- Surrounded by government office ghetto, marginal retail, and encroaching on residential. Depends on vague future investment in immediate neighborhood. No new retail.

9. AFFORDABILITY!

9. Immediate parking requirements would exceed funding capacity of parking utility; TIF does not exist and would depend on new hotel, subsidized by CDA land write-down, and city would underwrite operating losses; project would be delayed until hotel operators could be found; additional city subsidy in the form of a free ½ block of city hall plus vacated street. No financial plan for income or capital now exists.

- 7. Separate hotel and convention center entrances on opposite sides of the block; 3 truck wells on mid-block of Wis Ave. plus 2 supplementary hotel truck wells support from Carroll St.; conference center in Phase II would be fully independent of MATC block expansion.
- 8. Completes North Square Redevelopment Project before existing TIF funds evaporate, modernizes retail arcade proposed by RERC for Wis-Mifflin corner. Reinforces MATC future downtown, reinforces State St. restoration, may reduce Civic Center deficits, and supportive of Art Institute hopes for Orpheum. Reduces surplus of B Class office space without adequate parking on the Square. No risk to city.
- 9. Can be financed immediately by existing TIF funds for skyway, CDA purchase of land with existing TIF funds, MDC investment of \$1,000,000 in common stock, existing property owner's equity, conventional financing with synergy of mixed-use going equally to public and private ownership. Assessment of attached hotels and land owners in Capitol Concourse district charges deficits to those real estate interests who benefit most.

#### SUMMARY OF POTENTIAL MEETING BUSINESS SURVEY

Developed from Greater Madison Convention Bureau entitled "Potential Meeting Business for Madison".

### Prospective Attendees by Size of Meeting

(Based on 69 responses)

| Meeting Attendess  | Percent of Total Responses |
|--------------------|----------------------------|
| 0 - 500            | 29%                        |
| 550 <b>-</b> 1,000 | 36%                        |
| 1,200 - 2,000      | 20%                        |
| 2,500 - 3,000      | 6%                         |
| 4,000 - 4,600      | 4%                         |
| 8,500 - 13,000     | 42                         |
|                    | 100%                       |

#### Prospective Exhibition Hall Space Needs

(Based on 59 responses)

| Space Required        | Percent of Total Response |  |  |
|-----------------------|---------------------------|--|--|
| 0 - 10,000 S.F.       | 48%                       |  |  |
| 10,000 - 19,000 S.F.  | 31%                       |  |  |
| 20,000 - 29,000 S.F.  | 6%                        |  |  |
| 30,000 - 39,000 S.F.  | 9%                        |  |  |
| More Than 40,000 S.F. | <u>6%</u>                 |  |  |
|                       | 1002                      |  |  |

#### Prospective Banquet Seating

(Based on 14 responses)

| Seating Required      | Percent of Total Responses |
|-----------------------|----------------------------|
| 0 - 300 Seats         | 148                        |
| 350 - 500 Seats       | 57%                        |
| 5501,000 Seats        | 29%                        |
| More Than 1,000 Seats | 0<br>100*                  |

This survey indicates that group size could expand to 0-2,000 attendees representing 85% of that business that might be attracted to the City of Madison not currently attracted.

The survey also indicates that 79% of the demand for exhibition hall (0-19,000 SF) and 100% (of those responses tabulated) of the demand for banquet faciliites (0-1,000 seats) could be met with a center targeted at these groups.

#### Exhibit B

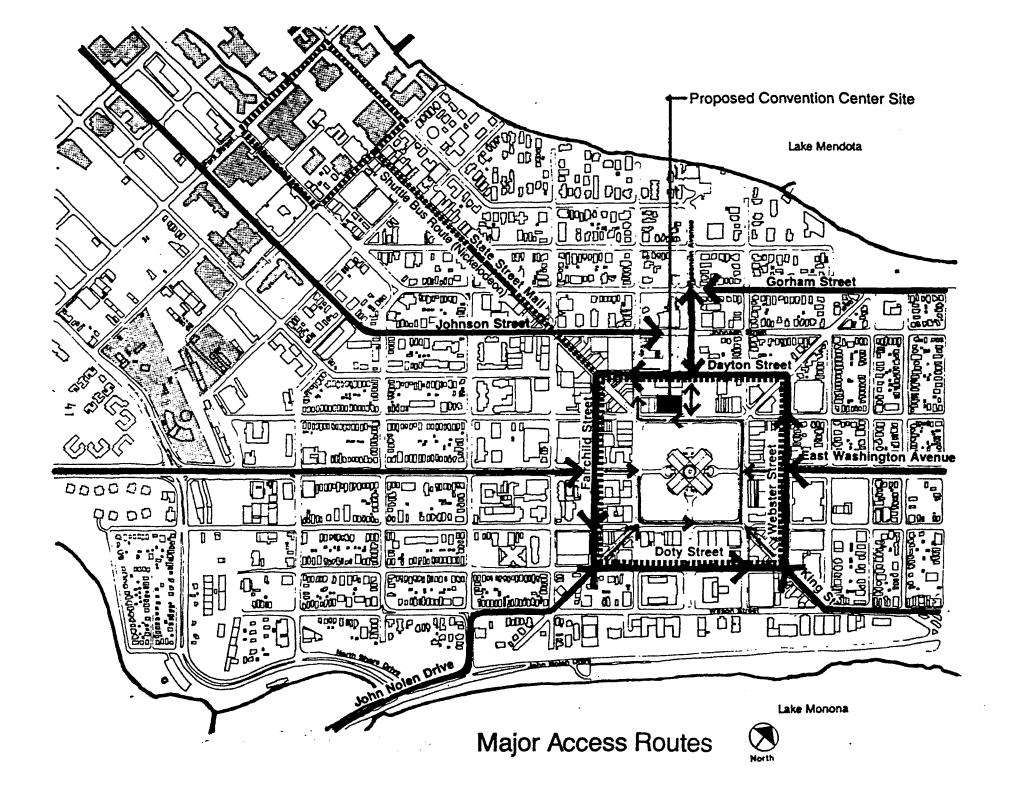
#### ESTIMATES OF EXHIBIT HALL SPACE NEEDS

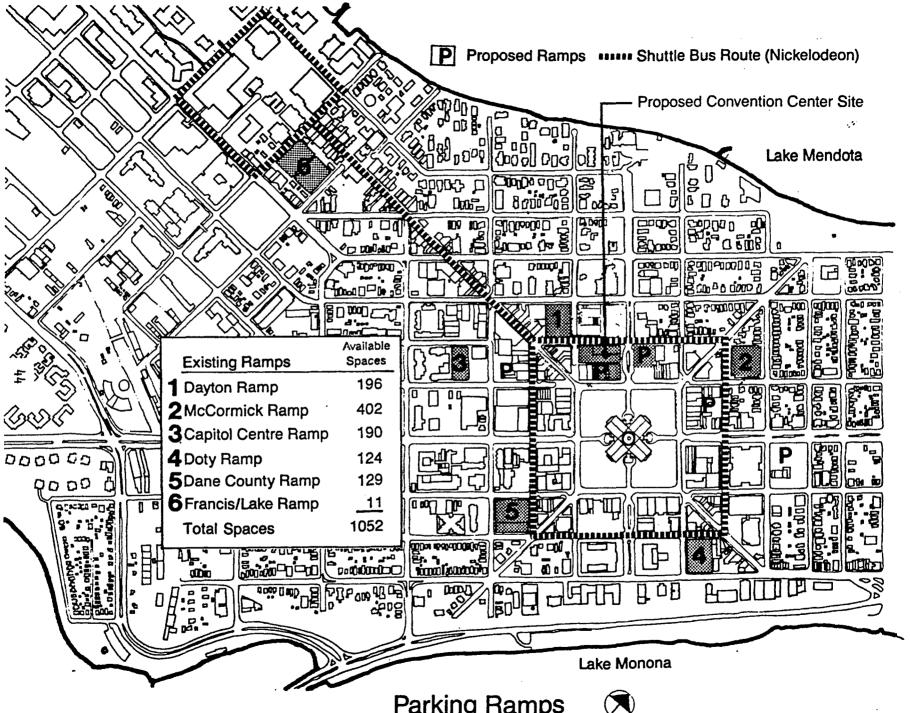
| Stud | y Cited  | % of Prospective<br>Exhibits Served | Square Feet<br>Reguired |
|------|--|-------------------------------------|-------------------------|
| 1.   | Greater Madison Convention and<br>Visitor's BureauSurvey of State<br>Associations  | 95%                                 | 22,500                  |
| 2.   | Madison Convention and Visitor's Bureau——Survey of groups showing interest in holding meetings in Madison.                           | 85%                                 | 30,000                  |
| 3.   | American Society of Association Executives——Survey of members' convention and exhibiton activity. State, Regional & National market. | 52%                                 | 30,000                  |

#### ESTIMATED EVENTS OCCURING AT CONVENTION CENTER

| Study Cited   | Average Annual<br>Number of Events |
|---|------------------------------------|
| 1. Leventhol & Horwath  | 85-168                             |
| Exhibit Hall Based<br>Meeting Room Based  | 25-46<br>50-122                    |
| 2. National Feasibility Corporation   | 228                                |
| 3. Concourse Estimate<br>(25 events will use the Exhib-<br>ition hall for an average of<br>4 days each or 100 event-days) | 25                                 |

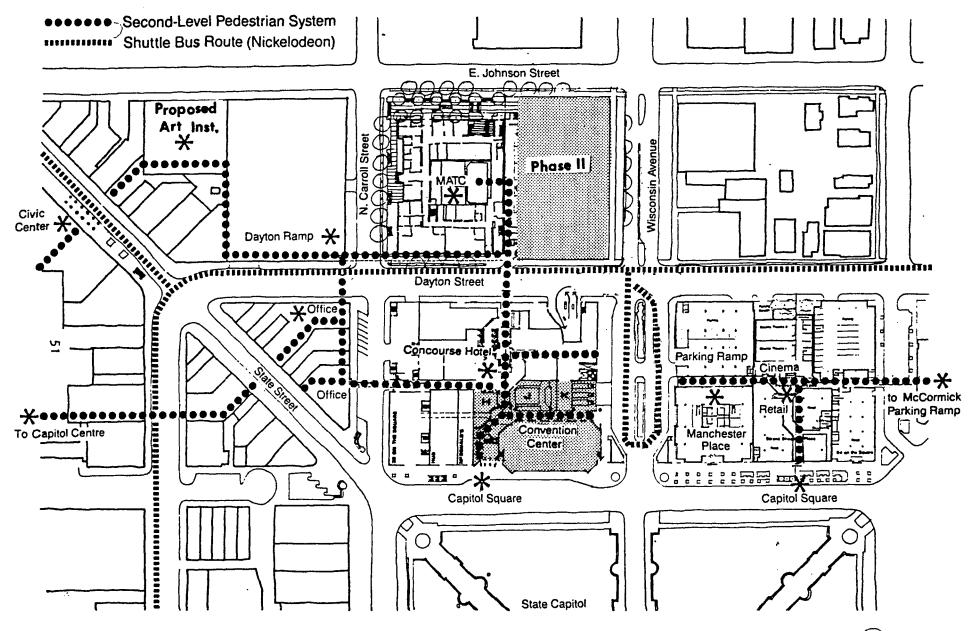
NOTE: The typical event lasts 2-4 days and attracts an average of 500 attendees. Therefore, event-days of use would be significantly greater than numbers shown.





Parking Ramps

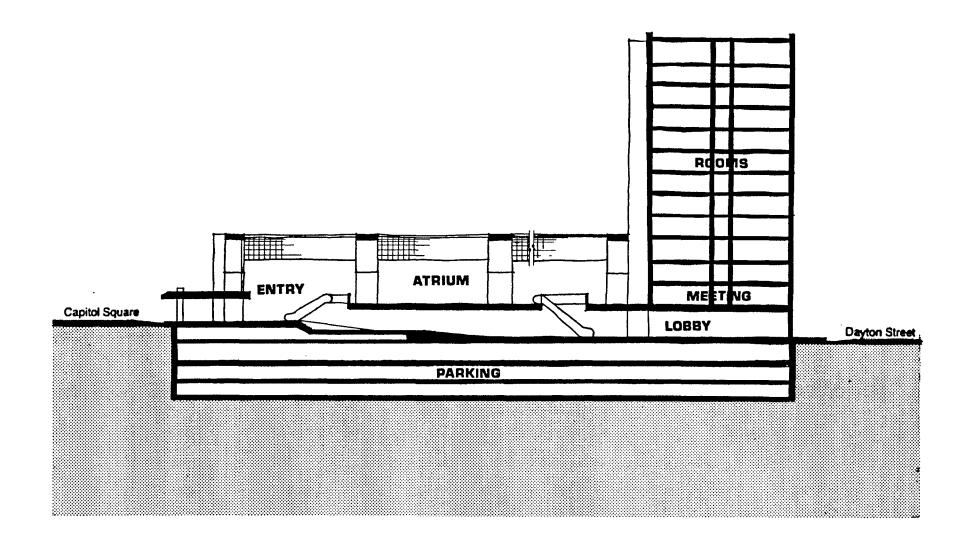




Linkage Plan-Second Level Pedestrian System

North

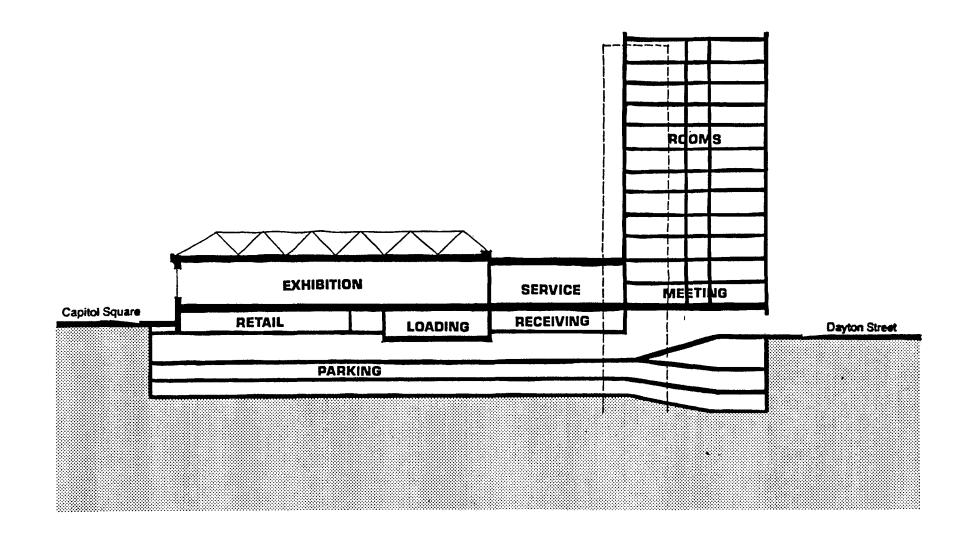
Capitol Square North Plan-Madison Department of Planning



## SECTION

### CONCOURSE CONVENTION CENTER

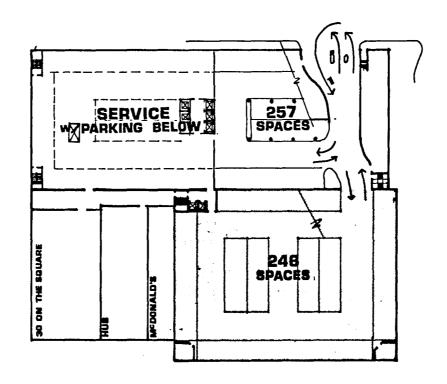




## SECTION

## CONCOURSE CONVENTION CENTER





PARKING LEVEL PLAN

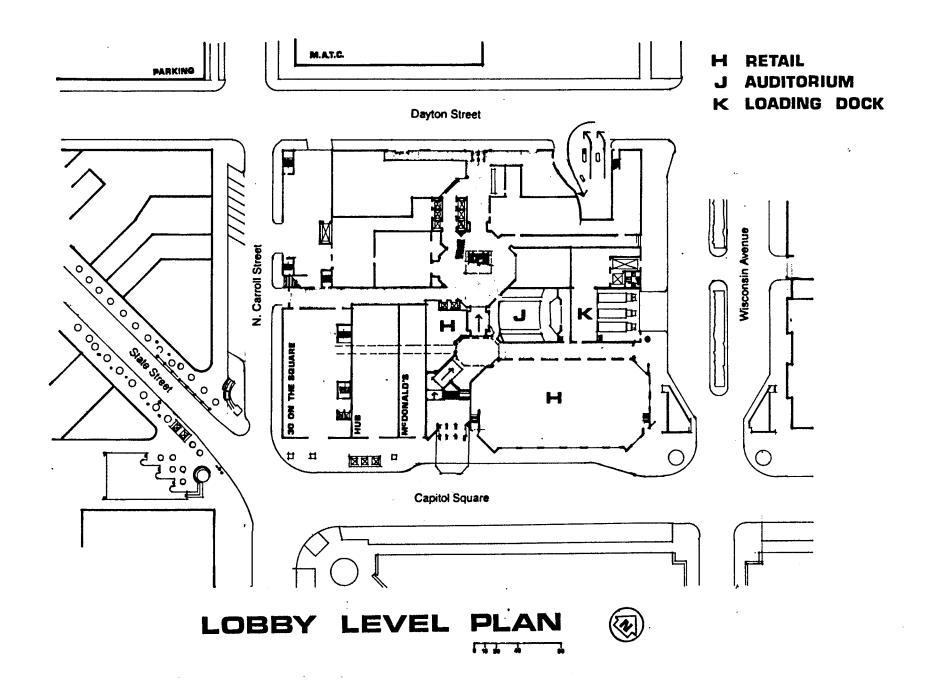


## CONCOURSE CONVENTION CENTER

arian kay & associates

Architecture, Plenning, Building Recycling

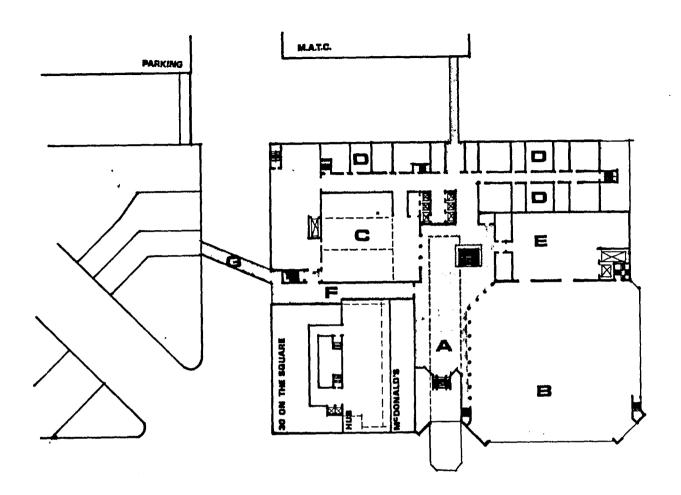
110 King St., Medisen, WI 53703-808-851-7513



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arlan kay a associates

Architecture, Planning, Building Recycling
110 king St., Medison, WI 53703+808-851-751



- A ATRIUM/PRE-EVENT
- B EXHIBITION
- C ASSEMBLY
- **D** MEETING
- E SERVICE/STORAGE
- F PEDESTRIAN CORR.
- G SKYWALK

EXHIBITION LEVEL PLAN



# CONCOURSE CONVENTION CENTER



#### SQUARE FEET IN PHASE I

Assumptions: 4 escalators, 2 passenger elevators, a freight elevator existing elevator system, three truck wells at  $50\times45$  per truck a dock of 2,000 square feet, and additional service kithcen.

|                              | Concept 4<br>(Peters)  | North Side Concept<br>(to be built)             | North Side Concept<br>(existing)    |
|------------------------------|--|---|-------------------------------------|
| Exhibit Hall                 | 36,000   | 23,000  | 0                                   |
| Assembly Space<br>(Ballroom) | 13,500   | 0   | 6,750                               |
| Total Flat Floor Exhibit     | 49,500   | 29,   | 750                                 |
| Meeting Rooms                | 13,200   | 4,000<br>(first floor)<br>14 rooms              | 8,000                               |
| Service/Storage              | ?????  | 13,200  | 5,300                               |
| Atrium                       | <b>????</b> ?  | 7,350<br>(2nd floor)                            | ·                                   |
| 1st Floor Retail             | ? <b>????</b> ?  | 14,250  |                                     |
| Parking                      | 415<br>(proposed)  | 246<br>(82 on <b>3</b> levels)                  | 505<br>259<br>1/3 × Concourse's 257 |
| General Circulation          | <b>?????</b> ??  | 8,050<br>(includes 130 ft.<br>utility corridor) | 1/3 × Dayton Ramp's 51              |
| Skywalks                     | 0  | 3,050 square fe                                 | et                                  |
| Total Square Feet            | and the second s | 72,900  | 20,050                              |
|                              | 130,100  | 92,9  | <b>950</b>                          |

#### CONVENTION HALL CORPORATION COSTS

| Space   | Cost/S.F.                                    | <u>Square_Feet</u>                       | Cost  |
|---|--|--|---|
| 2nd Floor<br>Atrium/Pre-event<br>Exhibit (new)<br>Service/Storage<br>Pedestrian Corri<br>Skywalk            | \$150<br>\$100<br>\$80<br>\$1,200<br>\$3,000 | 7,350<br>23,000<br>7,800<br>130<br>175   | \$1,102,500<br>\$2,300,000<br>\$624,000<br>\$156,000<br>\$525,000 |
| 1st Floor  New Retail Circulation Utility Corridor Loading Dock (Service/Storage) Auditorium (sloped floor) | \$75<br>\$85<br>\$600<br>\$100               | 14,250<br>6,750<br>130<br>5,400<br>4,000 | \$1,068,750<br>\$573,750<br>\$78,000<br>\$540,000<br>\$400,000    |
| Escalators  | \$80,000                                     | 2  | \$160,000   |
| Furnishings   | \$10   | 34,500                                   | \$365,000   |
| Street Renovation   |  |  | \$225,000   |
| Demolition<br>(\$.15/cubic foot)  |  |  | \$150,000   |
| Relocation of<br>14 W. Mifflin<br>Tenants   | <b>\$1</b> 0                                 | 40,000                                   | <u>\$400,000</u>  |
| Total Hard Costs  |  |  | \$8,668,000   |
| Soft Costs<br>Professional Fees<br>Contingency & Soft   | Costs  | 10%<br>25%                               | \$866,800<br>\$2,167,000  |
| Total Soft Costs  |  |  | \$3,033,800   |
| Parking<br>(246 underground<br>stalls)  | \$10,000                                     | 246                                      | \$2,500,000   |
| Total Costs   |  |  | \$14,201,800  |

#### Scenario 1, Phase 1 Separately Owned Entity

The Convention Hall Corporation  ${f 1}$ 

#### Property Acquisition

| The Hub       | \$300,000          |
|---------------|--------------------|
| Brathaus II   | \$300,000          |
| Woolworth     | \$600,000          |
| 14 W. Mifflin | <b>\$1,200,000</b> |
| Subtotal      | \$2,400,000        |

#### Total Construction Cost and Working Capital

| Demolition        | \$150,000    |
|-------------------|--------------|
| New Parking       | \$2,500,000  |
| Skywalks          | \$1,250,000  |
| Exhibition Center | \$8,826,800  |
| W.C. Loan         | \$1,000,000  |
| Streets and Infra | \$225,000    |
| Subtotal          | \$13,951,800 |

Total Cost \$16,351,800

#### Public Subsidy 2

| CDA   | (Skywalks) <b>3</b> | \$1,255,000 |
|-------|---------------------|-------------|
| CDA   | (Land Write-Down    | \$2,400,000 |
| Stree | et Improvement      | \$225,000   |

Total Subsidy \$3,875,000 \$3,875,000

Madison Business Community 4 \$2,000,000

Total Debt Required \$10,476,800

<sup>1</sup> Under this scenario, Concourse would pay for 2 escalators, upgrading of 170 rooms, and refurbishing of existing meeting facilities. Convention Hall Corporation will own floors 1 and 2 of the Hub and lease lobby with access to parking to 30 On The Square.

<sup>2</sup> CDA partially reimbursed through \$4.7 million increment in tax base assessed to exhibition hall.

<sup>3</sup> Includes skywalk and pedestrian corridor, plus a portion of the atrium.

<sup>4</sup> Madison Business Community paid in common stock.

#### PHASE I BUDGET

| Revenues (net of all expenses)   |                |
|--|----------------|
| Convention Center Income (\$2,000 per day, 100 event days)   | \$200,000      |
| Parking Income (246 stalls, \$5 per day, 50% occupancy)  | \$221,000      |
| Increased Room Tax<br>(7% tax on \$50/night, 45,000 possible room<br>nights x 80% capture in Madison = 36,000<br>additional room nights) | \$126,000      |
| Retail Revenue<br>(14,250 sq ft. \$8.50 per sq. ft.)   | ,<br>\$121,000 |

| Total Revenues   | <b>\$668,0</b> 00    |
|--|----------------------|
| Less Real Estate Tax<br>\$600,000 NOI before tax divided by 12.8%<br>(10% cap rate + 2.8% tax rate) equals<br>\$4,687,500 x 2.8% (Real Estate Tax) | (\$130,000)          |
| Annual Debt Service @ 10.5% interest for 25 year amortization with 10 year balloon   | <u>(\$1,187,000)</u> |
| <pre>1st Year Deficit before profits on food or beverage</pre>   | (\$649,000)          |
| Less 20% assessed to Concourse Maintenance Assessment<br>District  | <u>\$130,000</u>     |
| Total to be assessed to rooms  | \$519,000            |
| Required Room Assessment -370 attached rooms -227 rooms at Inn on the Park   | \$1,i00<br>\$530     |

#### Phase I Room Night Calculations

#### Assumptions:

-25 4-day events generated by existence of Convention Hall (L & H)

-3 Overnights per attendee

-600 required rooms per night

Potential room nights

45,000 (somewhere in Dane County)

Capture (80%)

<u>x.8</u> 36,000

Increment in Room Nights for Madison is 36,000 due to existence of Convention Hall.

#### Concourse (Headquarters Hotel)

Captures

60%

Ð

\$60

Margin

.80

\$1,036,800

Less

Assessment @ \$1,100/room

\$407,000

\$407,000

Benefit

\$629,800

#### Inn on The Park

Captures

30%

a)

\$55

Margin

. 70

Less

Assessment @ \$530/room

\$120,310

\$415,800

\$120,310

Benefit

\$295,490

Total Assessment

\$527,310

#### PHASE I BUDGET Optimistic

| Revenues (net of all expenses)   |                       |
|--|-----------------------|
| Convention Center Income \$400,00<br>(\$2,000 per day, 200 event days)   | O                     |
| Parking Income \$265,00 (246 stalls, \$5 per day, 60% occupancy)   | O                     |
| Increased Room Tax \$252,00<br>(7% tax on \$50/night, 90,000 possible room<br>nights x 80% capture in Madison = 72,000<br>additional room nights)    | 0                     |
| Retail Revenue<br>(14,250 sq ft. \$8.50 per sq. ft.) <u>\$121,00</u>   | <u>o</u>              |
| Total Revenues   | \$1,038,000           |
| Less Real Estate Tax<br>\$1,000,000 NOI before tax divided by 12.8%<br>(10% cap rate + 2.8% tax rate) equals<br>\$4,687,500 x 2.8% (Real Estate Tax) | (\$227,000)           |
| Annual Debt Service 0 10.5% interest for 25 year amortization with 10 year balloon   | <u>(\$1,187,000</u> ) |
| 1st Year Deficit before profits on food or beverage  | (\$376,000)           |
| Less 20% assessed to Concourse Maintenance Assessment<br>District  | <u>\$75,000</u>       |
| Total to be assessed to rooms  | \$301,000             |
| Required Room Assessment -370 attached rooms -227 rooms at Inn on the Park   | \$625<br>\$310        |

### Phase I Optimistic Room Night Calculations

#### Assumptions:

- -50 4-day events generated by existence of Convention Hall
- -3 Overnights per attendee
- -600 required rooms per night

Potential room nights

90,000 (somewhere in Dane County)

Capture (80%)

\_\_X\_.8 72,000

Increment in Room Nights for Madison is 72,000 due to existence of Convention Hall.

#### Concourse (Headquarters Hotel)

Captures

60%

Ð

\$60

Marqin

.80

\$2,074,000

Less

Assessment @ \$625/room

\$231,250

\$231,250

Benefit

\$1,842,350

#### Inn on The Park

Captures

30%

**a** 

\$55 .70

Margin

\$831,600

Less

Assessment @ \$310/room

<u>\$70,370</u>

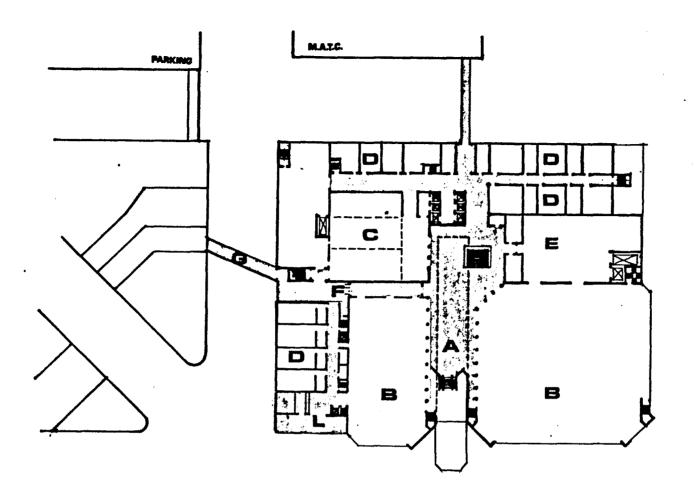
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Benefit

\$761,230

Total Assessment

\$301,620



- A ATRIUM/PRE-EVENT
- B EXHIBITION
- C ASSEMBLY
- O MEETING
- E SERVICE/STORAGE
- F PEDESTRIÁN CORR.
- G SKYWALK

EXHIBITION LEVEL PLAN

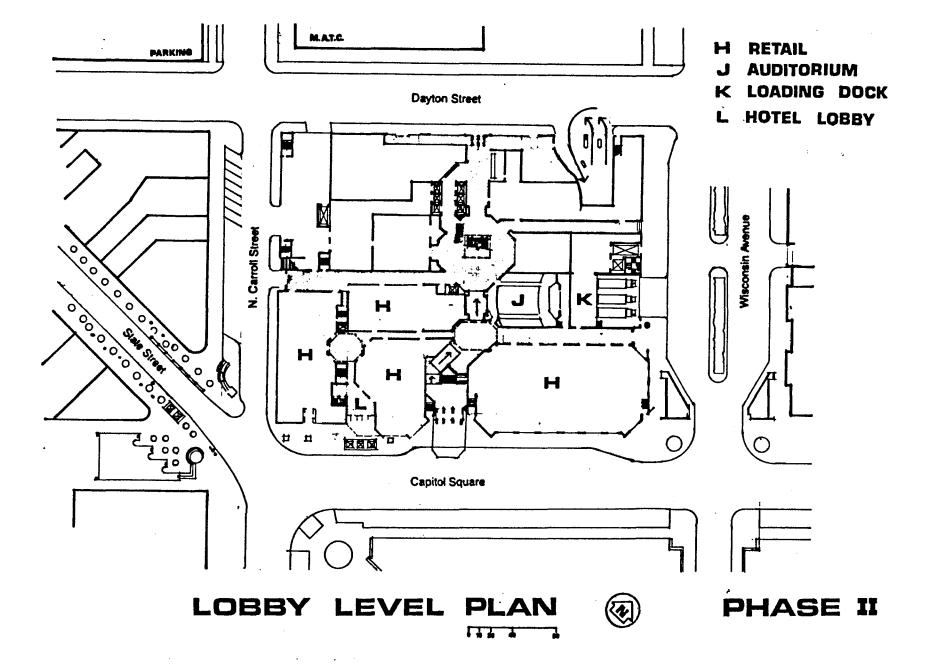


PHASE II

## CONCOURSE CONVENTION CENTER

arian kay a associates

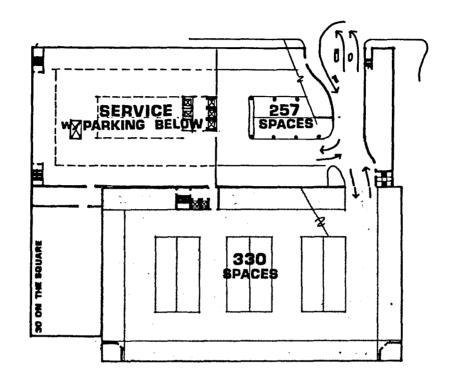
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110 Kine St. Medico, W 5703 - 506 - 511-7515



### CONCOURSE CONVENTION CENTER

arian kay a associates

Architecture, Plenning, Building Recycling
110 King St., Medicen, Mr 83703 - 808-551-7516



PARKING LEVEL PLAN

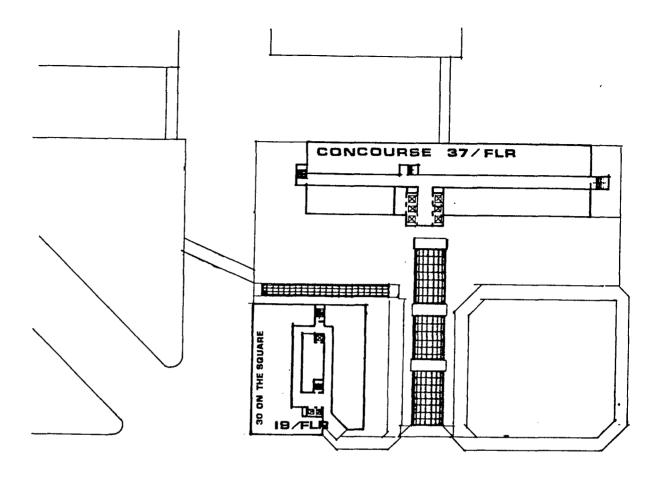


PHASE II

## CONCOURSE CONVENTION CENTER

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TO King St., Medicen, WI 52702+508-201-227



ROOF LEVEL PLAN



## CONCOURSE CONVENTION CENTER

arian kay & associates

Architecture, Planning, Building Recycling
110 King Bit, Medicen, WI 83703 - 808 - 861 - 78 M

#### Phase II BUDGET

| Revenues (net of all expenses)   |                   |                  |
|--|-------------------|------------------|
| Convention Center Income<br>(\$2,000 per day, 100 event days)  | \$200,000         |                  |
| Parking Income<br>(246 stalls, \$5 per day, 50% occupancy)   | \$221,000         |                  |
| <pre>Increased Room Tax   (7% tax on \$50/night, 45,000 possible room   nights x 80% capture in Madison = 36,000   additional room nights)</pre>   | \$126,000         |                  |
| Retail Revenue<br>(14,250 sq ft. \$8.50 per sq. ft.)   | \$121 <u>,000</u> |                  |
| Total Revenues   |                   | \$668,000        |
| Less Real Estate Tax<br>\$600,000 NDI before tax divided by 12.8%<br>(10% cap rate + 2.8% tax rate) equals<br>\$4,687,500 x 2.8% (Real Estate Tax) |                   | (\$130,000)      |
| Annual Debt Service D 10.5% interest for 25 year amortization with 10 year balloon   |                   | (\$1,187,000)    |
| <b>1st Year Deficit</b> before profits on food or beverage   |                   | (\$649,000)      |
| Less 20% assessed to Concourse Maintenance Ass<br>District   | sessment          | <u>\$130,000</u> |
| Total to be assessed to rooms  |                   | \$519,000        |
| Required Room Assessment -530 attached rooms -227 rooms at Inn on the Park   |                   | \$810<br>\$405   |

#### Phase II Room Night Calculations

#### Assumptions:

-25 4-day events generated by existence of Convention Hall (L & H)

-3 Overnights per attendee

-600 required rooms per night

Potential room nights

45,000 (somewhere in Dane County)

Capture (80%)

\_\_×\_\*8 36,000

Increment in Room Nights for Madison is 36,000 due to existence of Convention Hall.

#### **Concourse** (Headquarters Hotel)

Captures

40%

Ð.

\$40

Margin

.80

\$691,200

Less

Assessment @ \$810/room

\$299,700

\$299,700

Benefit

\$391.500

#### 30 On The Square (Moderate priced Hotel)

Captures

30%

\$45 .70

Margin

\$340,200

Less

Assessment @ \$810/room

\$129,600

\$129,600

Benefit

\$210,600

#### Inn on The Park

Captures

20%

\$55

Margin

.70

\$277,200

Less

Assessment @ \$405/room

\$91,935

\$91,935

Benefit

\$185,265

Total Assessment

\$521,235

#### Phase II, BUDGET Optimistic

| Revenues (net of all expenses)   |                  |                       |
|--|------------------|-----------------------|
| Convention Center Income<br>(\$2,000 per day, 200 event days)  | \$400,000        |                       |
| Parking Income<br>(246 stalls, \$5 per day, 60% occupancy)   | \$265,000        |                       |
| <pre>Increased Room Tax   (7% tax on \$50/night, 90,000 possible room   nights x 80% capture in Madison = 72,000   additional room nights)</pre>   | \$252,000        |                       |
| Retail Revenue<br>(14,250 sq ft. \$8.50 per sq. ft.)   | <u>\$121,000</u> |                       |
| Total Revenues   |                  | \$1,038,000           |
| Less Real Estate Tax<br>\$1,000,000 NDI before tax divided by 12.<br>(10% cap rate + 2.8% tax rate) equals<br>\$4,687,500 x 2.8% (Real Estate Tax) | . 8%             | (\$227,000)           |
| Annual Debt Service @ 10.5% interest for 25 year amortization with 10 year balloon   |                  | <u>(\$1,187,000</u> ) |
| <pre>1st Year Deficit before profits on food or beverage</pre>   |                  | (\$376,000)           |
| Less 20% assessed to Concourse Maintenance As<br>District  | ssessment        | <u>\$75,000</u>       |
| Total to be assessed to rooms  |                  | \$301,000             |
| Required Room Assessment<br>-530 attached rooms<br>-227 rooms at Inn on the Park   |                  | \$470<br>\$235        |

### Phase II Optimistic Room Night Calculations

#### Assumptions:

-50 4-day events generated by existence of Convention Hall

-3 Overnights per attendee

-600 required rooms per night

Potential room nights 9

90,000 (somewhere in Dane County)

Capture (80%) <u>x .8</u> 72,000

Increment in Room Nights for Madison is 72,000 due to existence of Convention Hall.

#### Concourse\_(Headquarters Hotel)

Captures 40%

a \$60

Margin .80 \$1,382,400

Less

Assessment @ \$470/room \$173,900 \$173,900

Benefit \$1,208,500

#### 30 On The Square (Moderate priced Hotel)

Captures 30%

**a** \$45

Margin .70 \$680,400

Less

Assessment @ \$470/room <u>\$75,200</u> \$75,200

Benefit \$605,200

#### Inn on The Park

Captures 20% \$55

Margin .70 \$554,400

Less

Benefit \$501,055

Total Assessment \$302,445

#### ALTERNATIVE FINANCING PLAN

As an alternative to a heavy assessment per hotel room for operating deficits which is intended to share marginal revenue of hotels benefiting from convention business in excess of current operations, it would be possible to place the entire Concourse Hotel block in the ownership of a single cooperation. The advantages of a single corporation which benefited from all the profit centers related to the Convention Center would be the fact that current net income as well as future marginal income created by a Convention Center would be available to secure the required financing.

In addition, the existing equities of present land owners would provide initial equity capital for such a corporation in exchange for providing greater liquidity and more generous values for their properties as s cooperative than each property owner could have realized through independent action.

The proposed alternative financing plan is a variation of the FRENCH PLAN which financed much of New York City, particularly multiple use projects. There are three tiers of financing, amortized mortgages, preferred stock, and common stock.

- 1. The mortgages are first amortized on a 15-25 year schedule from total business income of the corporation.
- Preferred stock receives cumulative dividends of 9% per year when earnings exceed debt service. As erarnings permit a cash surplus beyond dividends or refinancing becomes appropriate, the preferred stock will be called and retired at stated prices.
- 3. When some proportion of the preferred stock has been paid off, the common stock will then take control. It is intended that about 65% of the common stock would go to the present partners who own the Concourse Hotel and who make the economic scenario possible, while approximately 35% goes to the public entities which invested in the project, such as the CDA, the Madison Development Corporation or any other community interest group.

In 25 years the mortgages will have been repaid and the preferred stock retired so that the common stock retains clear control of the entire asset debt free. Such a plan provides a sequence of priorities which fairly recognizes who pays and who benefits as well as a permanent public interest in the long term operation of the Convention Center. There are legal precedents and tax law provisions which would favor such a program. A primary concern is the foreclosure risk of a single large mortgage on a single ownership as compared to the more defined liabilities of the assessment plan.

The costs and revenue for combined operations which follow are based on Landmark Research knowledge of forecast and budgets for hotels in the Madison area, hotels which Landmark appraised in 1985 and '86.

#### Costs for Phase I

| ; | Spa | <u>ice</u>   | Cost/S.F.       | Square Feet | Cost                       |
|---|-----|--|-----------------|-------------|----------------------------|
|   |     | 2nd Floor  |                 |             |                            |
| * | A   | Atrium/Pre-event                                     | \$150           | 7,350       | \$1,102,500                |
|   |     | Exhibit (new)  | \$100           | 23,000      | \$2,300,000                |
|   | C   | Assembly   | \$20            | 6,750       | \$135,000                  |
|   |     | (remodeled)  |                 | •           | •                          |
|   | D   | Existing Meeting (remodeled)                         | \$20            | 8,000       | \$160,000                  |
|   | Ε   | Service/Storage                                      | \$80            | 7,800       | <b>\$624,000</b>           |
|   | F   | Pedestrian Corridor                                  | \$1,200         | 130         | \$156,000                  |
|   | 6   | Skywalk  | <b>\$3,</b> 000 | 175         | <b>\$525,000</b>           |
|   |     | 4  |                 |             |                            |
|   |     | 1st Floor  | 496             | 44.050      | 44 000 750                 |
|   |     | New Retail   | <b>\$75</b>     | 14,250      | <b>\$1,068,750</b>         |
|   | 1   | Circulation  | <b>\$85</b>     | 6,750       | \$573,750<br>\$70,000      |
|   |     | Utility Corridor                                     | \$600<br>*100   | 130         | <b>\$78,000</b>            |
|   | J   | Auditorium   | \$100           | 4,000       | \$400,000                  |
|   | K   | (sloped floor)<br>Loading Dock                       | <b>\$</b> 100   | 5,400       | <b>\$</b> 540,000          |
|   | •   | (Service/Storage)                                    | ¥100            | 3,400       | \$340,000                  |
|   |     | (Ser Vice/Storage)                                   |                 |             |                            |
|   |     | Escalators   | \$80,000        | 4           | \$320,000                  |
|   |     | Parking<br>(246 underground<br>stalls)               | \$10,000        | 246         | <b>\$2,</b> 460,000        |
|   |     | Furnishings  | \$10            | 36,500      | \$365,000                  |
|   |     | Redecorating<br>(existing rooms)                     | \$3,000         | 170         | <b>\$510,000</b>           |
|   |     | Street Renovation                                    |                 |             | \$225,000                  |
|   |     | Demolition<br>(.15 cubic foot)                       |                 |             | \$150,000                  |
|   |     | Relocation of<br>14 W. Mifflin<br>Tenants            | \$10            | 40,000      | <u>\$400,000</u>           |
|   |     | Total Hard Costs                                     |                 |             | \$12,093,000               |
|   |     | Soft Costs<br>Professional Fees<br>Contingency & Sof |                 | 10%<br>25%  | \$1,209,300<br>\$3,023,250 |
|   |     | Total Soft Costs                                     |                 |             | <b>\$4,232,550</b>         |
|   |     | Total Costs  |                 | `           | <b>\$16,325,550</b>        |

<sup>\*</sup> Letters correspond to drawings.

#### SCENARIO I Single Private/Public Corporation Owning The Block

| Acquisition Cost   | •   | Existing Mo  | rtgages                     |
|--|---|--|-----------------------------|
| Concourse Brathaus II 30 OTS Woolworth 14 W. Mifflin Subtotal  | \$20,000,000<br>\$300,000<br>\$2,400,000<br>\$600,000<br>\$1,200,000<br>\$24,500,000                | (\$12,000,000)<br>(\$300,000)<br>(\$1,950,000)<br>(\$300,000)<br>(\$850,000)<br>\$15,400,000 |                             |
| Construction Cost Demolition New Parking Skywalks Exhibition Center W.C. Loan Streets and Infra Subtotal | \$125,000<br>\$2,500,000<br>\$1,250,000<br>\$12,515,000<br>\$1,000,000<br>\$225,000<br>\$17,615,000 |  |                             |
| Total Cost   |   |  | \$42,115,000                |
| Sources of Funds<br>Owners Equity  | Preferred   | Common   |                             |
| Concourse<br>Brathaus II<br>30 OTS<br>14 W. Mifflin<br>Woolworth<br>Skywalks                             | \$4,000,000<br>\$0<br>\$450,000<br>\$350,000<br>\$300,000   | 1 \$4,000,000<br>2 \$1,250,000   |                             |
| City Parking  Madison Business Community   | <b>\$5,100,000</b>  | \$500,000<br>\$1,250,000<br>\$7,000,000  |                             |
| Total Equity   |   |  | (\$12,100,000)              |
| Additional City Subsidy  |   |  |                             |
| City Parking Finan   | \$2,000,000   |  |                             |
| CDA<br>Write-Downs<br>Streets etc.   | \$1,450,000<br>\$225,000  |  |                             |
| Subtotal   | \$3,675,000   |  | (\$3,675,000)               |
| Conventional Debt Required to  | Refinance Exi   | sting Mortgages  | (\$15,400,000)              |
| New Conventional Debt Require<br>Annual Debt Service on New De   |   |  | \$10,940,000<br>\$1,192,942 |
| Total Debt Required<br>Total Debt Service Required   |   |  | \$26,340,000<br>\$2,872,221 |

<sup>1 (4</sup> votes on Board of Directors)
2 (3 votes on Board of Directors)

#### Scenario I

### Incremental Revenues to New Concourse Corporation With a Convention Center--Year 1

|   | Incremental Room Nights<br>(25 Events, 600 attendees, 3 nights)                              | 45,000            |
|---|--|-------------------|
|   | 40% of New Room-Nights to Concourse  | 18,000            |
|   | Gross Incremental Revenue<br>@ \$60 per Room-Night   | \$1,080,000       |
| 1 | Marginal Gross Profit<br>(80% of Gross Income)   | <b>\$</b> 864,000 |
|   | Increased Occupancy Rate @ Concourse<br>(18,000 New Room Nights/137,240 Tota<br>Room Nights) |                   |
| 2 | Debt Service on Exhibition Center  | \$1,192,942       |
|   | Revenue from Events (25 Events 4 days each, \$2,000 per event.)                              | (\$200,000)       |
|   | Retail (14,250 Sq. Ft. @ \$7.00)   | (\$99,750)        |
|   | Additional Meeting Income  | (\$50,000)        |
|   | Revenue Required from Hotel  | \$843,192         |
|   | Projected Increased Hotel Rev.   | (\$864,000)       |
|   | Revenue/(Deficit)  | \$20,808          |
|   | Preferred Stock Dividend @ 9%  | \$459,000         |
| 3 | Difference   | (\$438,192)       |

Additional Revenues to the Concourse do not include additional revenues from food and drink sales, increased meeting business, and other income attracted by the exhibition center.

<sup>2</sup> Includes \$965,000 of renovation to the Concourse for 2 escelators @ \$160,000, refurbishing 170 rooms 2 \$3,000/room, and remodeling of meeting rooms and ballroom @ \$295,000.

<sup>3</sup> To be paid from current Concourse Hotel cash flow.

#### SUENAKIU II

Single Private/Public Corporation Owning The Block Conversion of 30 DTS and The Hub to hotel.

| Acquisition Cost  |  | Existing Mortgages   |
|---|--|--|
| Concourse Brathaus II 30 OTS Woolworth 14 W. Mifflin Subtotal   | \$20,000,000<br>\$300,000<br>\$2,400,000<br>\$600,000<br>\$1,200,000<br>\$24,500,000               | (\$12,000,000)<br>(\$300,000)<br>(\$1,950,000)<br>(\$300,000)<br>(\$850,000)<br>\$15,400,000 |
| Construction Cost   |  |  |
| Demolition New Parking Skywalks Exhibition Center W.C. Loan Streets and Infra Conversion of 30 (and The Hub) Subtotal | \$150,000<br>\$2,500,000<br>\$1,250,000<br>\$12,515,000<br>\$1,000,000<br>\$225,000<br>\$4,800,000 |  |
| Total Cost  | , ,,,  | <b>\$</b> 46,940,000   |
| Sources of Funds  |  |  |
| Owners Equity   | <u>Preferred</u>   | <u>Common</u>  |
| Concourse<br>Brathaus II<br>30 OTS<br>14 W. Mifflin<br>Woolworth<br>Skywalks (CDA)<br>City Parking                    | \$4,000,000<br>\$0<br>\$450,000<br>\$350,000<br>\$300,000  | 1 \$4,000,000<br>2 \$1,250,000<br>\$500,000  |
| Madison Business Community  | \$5,100,000  | \$1,250,000<br>\$7,000,000   |
| Total Equity  |  | (\$12,100,000)   |
| Additional City Subsidy   |  |  |
| City Parking Finan  | \$2,000,000  |  |
| CDA<br>Write-Downs<br>Streets etc.<br>Subtotal  | \$1,750,000<br><u>\$225,000</u><br>\$3,975,000   | (\$3,975,000)  |
| Conventional Debt Required to   | Refinance Ex   | (isting Mortgages (\$15,400,000)   |
| New Conventional Debt Require<br>Annual Debt Service on New De  |  | \$15,465,000<br>\$1,686,367  |
| Total Debt Required<br>Total Debt Service Required  |  | \$30,865,000<br>\$3,365,646  |

<sup>1 (4</sup> votes of Board of Directors)

<sup>2 (3</sup> votes on Board of Directors)

#### ocenario il

Incremental Revenues to New Concourse Corporation With a Convention Center and Conversion of 30 OTS and The Hub to Hotel--Year 1.

|   | Incremental Room Nights<br>(25 Events, 600 attendees, 3 nights)                              | 45,000           |                  |
|---|--|------------------|------------------|
|   | 40% of New Room-Nights to Concourse  | 18,000           |                  |
|   | Gross Incremental Revenue<br>@ \$60 per Room-NightConcourse                                  | \$1,080,000      |                  |
| 1 | Marginal Gross Profit<br>(80% of Gross Income)   | <b>\$864,000</b> | \$864,000        |
|   | Gross Incremental Revenue for 160 New Rooms in 30 DTS @ \$45/night.                          | \$810,000        |                  |
| 1 | Marginal Gross Profit in 30 OTS (70% of Gross Income)  | <b>\$567,000</b> | <u>\$567,000</u> |
|   | Cash Available For New Debt Service  |                  | \$1,431,000      |
| 2 | Increased Occupancy Rate @ Concourse<br>(18,000 New Room Nights/137,240 Tota<br>Room Nights) |                  |                  |
|   | Debt Service on 30 BTS Conversion  | \$493,425        |                  |
| 3 | Debt Service on Exhibition Center  | \$1,192,942      |                  |
|   | Revenue from Events (25 Events 4 days each, \$2,000 per event.)                              | (\$200,000)      |                  |
|   | Retail (20,000 Sq. Ft. @ \$7.00)   | (\$140,000)      |                  |
|   | Additional Meeting Income  | (\$50,000)       |                  |
|   | Revenue Required from Hotels   | \$1,296,367      |                  |
|   | Projected Increased Hotel Rev.   | (\$1,431,000)    |                  |
|   | Revenue/(Deficit)  | \$134,633        |                  |
|   | Preferred Dividend @ 9%  | \$459,000        |                  |
| 4 | Difference   | (\$324,367)      |                  |

Additional Revenues to the Concourse do not include additional revenues from food and drink sales, increased meeting business, and other income attracted by the exhibition center.

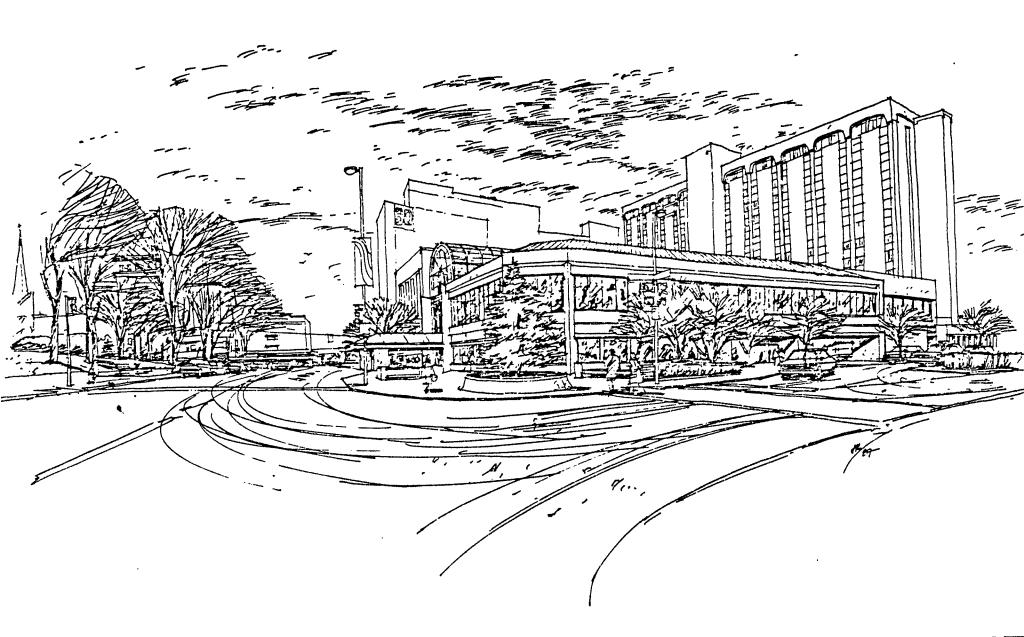
<sup>2 18,000</sup> Rooms Nights @ 30 DTS is 44% of 70% occupancy of 40,880.

<sup>3</sup> Includes \$965,000 of renovation to the Concourse for
 2 escelators @ \$160,000, refurbishing 170 rooms 2 \$3,000/room,
 and remodeling of meeting rooms and ballroom @ \$295,000.

<sup>4</sup> To be paid from current Concourse Hotel cash flow.

### **Footnotes**

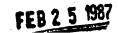
- 1 Based on Landmark Research Appraisal of Concourse Hotel in Summer of 1986.
- 2 Based on Landmark Research Appraisal of 30 On The Square in Summer of 1985.
- 3 Based on Landmark Research retail data.
- 4 Based on information provided in the Industry Profile Survey compiled by the International Association of Auditorium Managers.
- 5 Assumes increase of \$5 million in tax base at 1986 mill rate of 2.84%.
- 6 Assumes conversion to 100 hotel rooms at \$40 per night
  Based on Landmark Research and Appraisal of the Inntowner Hotel
  in Summer of 1985.
- 7 Assumes first floor of 30 On The Square is converted to 5000 net square feet of retail space in addition to retail under the exhibition center.
- 8 Assumes increase of \$7 million in tax base at 1986 mill rate of 2.84%.



# CONCOURSE CONVENTION CENTER

JAMES A. GRAASKAMP





#### CONCOURSE EXHIBITION CENTER RATIONALE

An Exhibition Center on the north side of the Square beginning with the Woolworth, Brathaus II, and 14 W. Mifflin sites can provide more of what the City wants in convention capacity at a lower price in terms of subsidy, sooner, and with greater diversity of support than the south side.

### PHASE 1 - 1988

Construction of Exhibition Center on site above

Retail space on Mifflin/Wisconsin Avenue Corner

246 parking stalls under Convention Center serviced through Concourse ramp

Skyway to El Esplanade and Dayton Street ramp skyway to remodeled MATC Building

#### PHASE II 1990

Construct conference center and continuing education facility on MATC parking site

Convert 30 On the Square to 100-200 low priced hotel rooms at \$40-45 per night

Convert Hub and McDonald's to additional 10,000 square foot exhibition space on second level and five meeting rooms on first floor plus 2,000 square foot retail

Extend skyway to Art Institute and Civic Center

While the Concourse Convention Center meets most urban design considerations in Exhibit 2, the most important fact is that the Concourse solution provides a realistic financing plan. Landmark Research, Inc. has recently appraised 30 On the Square, the Concourse, the Woolworth Building, and 14 W. Mifflin was a graduate class project. In addition, Landmark Research has done the feasibility for expansion of the Concourse and the Radisson as well as the Inntowner and our projections have proven reliable. Therefore, the income projections on which the financing plan depends are the first reliable figures the City has seen in all of its discussions. There is no comparable rationale or data base for the south side proposal so that the risks of the two alternatives greatly favor the Concourse proposal where the assumptions are based on actual operations.

- 1. TIF funds exist with the CDA in excess of the \$1.5 million requested in this plan
- 2. TIF funds for North Square skywalks already exist to fund \$1,250,000 of skywalks and atriums
- 3. The Exhibition Center would be privately owned and financed and add \$5,000,000 tax increment to the block in addition to current assessed value
- 4. Parking utility capacity for additional debt is twice the amount required of \$2,460,000
- 5. Current land owners are allowed to benefit in future values created by their cooperation and by avoiding eminent domain
- 6. Plan recognizes basic truth that the only way to finance a convention center is from the improved cash flow profits of the hotel which is closest to the Center and those cash flows are highest where the existing stock of rooms was built at average costs closer to \$45,000 per room than rooms that must be built at today's prices at \$85,000 per room. Unless the hotel owners and the Convention Center owners are the same, there is no vested reason to share. The room tax is not capable of diverting sufficient funds to finance such a convention center.
- 7. The financing plan is a variation of the French plan which built much of New York City. First the conventional mortgages are amoritzed from total business revenues of the complex; then preferred dividends are paid to the preferred stock holders who were the original property owners when earnings permit. Preferred stock is cumulative, callable at stated prices and determines corporate directors until 90% of the preferred stock has been paid off. Common stock then takes control and it should be noted that 65% of the common stock goes to the owners of the hotel who make the economics possible and approximately 35% goes to the community groups which invested early in the project, specifically the CDA, the Madison Development Corporation, and the State Street Merchants Association. With mortgages and preferred stock paid off in the 20-25 years the common stock holders control the enterprise and own the value of the operating assets. It is a unique set of priorities which fairly recognizes who pays and who benefits.

When the fairness of the financing structure is understood, then it makes sense to integrate the Exhibition Center with the meeting rooms, kitchen services, and management of the hotel. Similarly, it is fair to build additional hotel rooms with sensitive timing and a price range which is affordable to most people in the state since this is primarily a convention center for state and regional associations. It should be emphasized that the City has no responsibility for operating deficits, general obligation bonds or free land other than that funded by the CDA TIF funds. Nevertheless the CDA stands to benefit on the upside in proportion to 125/550 or 22% ownership of the assets and future income.

Architectural Services by Arlan Kay & Associates, Architects

Tables prepared by UW Business graduate students:

David Baker Mark Kelling Paul Berg

Under the direction of Prof. James A. Graaskamp, Darrell Wild, and Emily Bahr

### URBAN DESIGN CONSIDERATIONS

| Design Objective   | South Side Solution   | Concourse Solution  |
|--|---|---|
| <ol> <li>Flexibility—ability to host<br/>single large group or small<br/>groups.</li> </ol>                                      | 1. Separate exhibit hall, ballroom meeting rooms, and lecture hall.   | 1. Separate exhibit hall, ballroom meeting rooms, and lecture hall. Plus MRTC Continuing Education Center, new Art Institute, existing Civic Center, and proposed Masonic Conference Center above MRTC parking.   |
| <ol> <li>Integration of skywalk<br/>to hotels, parking, future<br/>expansion of parking,<br/>shopping and commercial.</li> </ol> | 2. No hotel and displaces Doty ramp parking to Brayton Street lot.  | <ol> <li>195-250 new spaces below<br/>conference center with elevator<br/>to center plus skywalk to Dayton<br/>ramp plus existing hotel parking<br/>of 240 units plus skywalk to 100<br/>and 200 block of State St., MATC,<br/>and future conference center.</li> </ol> |
| <ol> <li>Orientation to Capitol,<br/>Square, University, State St.,<br/>and lake views.</li> </ol>                               | <ol> <li>Can't see Capitol or Square,<br/>partial view of lake which could<br/>be blocked by proposed Munz<br/>office building, remote from<br/>University and State St.</li> </ol> | <ol> <li>Full, protected view of Capitol,<br/>Manchester Place, and Square.</li> <li>Skywalk connection to State St.<br/>Much closer to University; view<br/>of both lakes from Concourse rooms<br/>and bars.</li> </ol>  |
| 4. Important public entrance with scale and visual impact.   | <ol> <li>Main entrance on secondary<br/>traffic loop, inside block,<br/>screened from Square.</li> </ol>  | 4. Major entrances on Mifflin, WI five.<br>and W. Dayton on highly visible<br>corner site on main connector to<br>Gorham, Johnson, and E. Washington<br>corridors. No streets blocked;<br>Carroll St. opening improves<br>circulation on the Square.                    |
| 5. Architectural Presence  | <ol> <li>Semi-hidden on secondary street<br/>flanking parking ramp and<br/>and dependent on expensive<br/>atrium for statement.</li> </ol>  | <ol> <li>400 ft. of exposure on most<br/>prominent corner of the Square<br/>in full view of Manchester Place,<br/>Capitol, and approaching traffic.</li> </ol>  |
| 6. Expandability   | 6. Requires expensive takeover of Doty ramp site.   | 6. Exhibit hall can be expanded by removing McDonalds and The Hub; conference center and continuing education center would be phase II on MRTC parking lot; approximately 100 medium priced hotel rooms can be gained by converting 30 On the Square in Phase II.       |

#### URBAN DESIGN CONSIDERATIONS

### Design Objective

#### South Side Solution

#### Concourse Solution

- Serviceability—clear and separate entrances for delegates and delivering of exhibits with adequate capacity.
- Conflict of hotel entrance and convention center entrance, inadequate truck wells and vertical freight movement.
- 8. Community linkages, completion of area redevelopment, and immediate advancement of city goals for the Square.
- 8. Surrounded by government office ghetto, marginal retail, and encroaching on residential. Depends on vague future investment in immediate neighborhood. No new retail.

9. AFFORDABILITY!

9. Immediate parking requirements would exceed funding capacity of parking utility; TIF does not exist and would depend on new hotel, subsidized by CDR land write-down, and city would underwrite operating losses; project would be delayed until hotel operators could be found; Additional city subsidy in the form of a free 1/2 block of city hall plus vacated street. No financial plan for income or capital now exists.

- 7. Separate hotel and convention center entrances on opposite sides of the block; 3 truck wells on mid-block of WI five. plus 2 supplementary hotel truck wells support from Carroll St.; conference center in Phase II would be fully independent of MATC block expansion.
- 8. Completes North Square Redevelopment Project before existing TIF funds evaporate, modernizes retail arcade proposed by RERC for WI-Mifflin corner. Reinforces MATC future downtown, reinforces State St. restoration, may reduce Civic Center deficits, and supportive of Art Institute hopes for Orpheum. Reduces surplus of B Class office space without adequate parking on the Square. No risk to city with profit participation on the upside.
- 9. Can be financed immediately by \$2,000,000 parking bonds, existing TIF funds for skyway, CDA purchase of common stock with existing TIF funds, MDC investment of \$1,000,000 in common stock, existing property owner's equity, conventional financing with synergy of mixed-use going equally to public and private ownership. See Table II for details.

### SQUARE FEET IN PHASE I

Assumptions: 4 escalators, 2 passenger elevators, a freight elevator existing elevator system, three truck wells at  $50 \times 45$  per truck a dock of 2,000 square feet, and additional service kithcen.

|                              | Concept 4<br>(Peters)                  | North Side Concept<br>(to be built)             | North Side Concept<br>(existing)    |
|------------------------------|--|---|-------------------------------------|
| Exhibit Hall                 | 36,000                                 | 23,000  | 0                                   |
| Assembly Space<br>(Ballroom) | 13,500                                 | 0   | 6,750                               |
| Total Flat Floor Exhibit     | 49,500                                 | 29,   | 750                                 |
| Meeting Rooms                | 13,200                                 | 4,000<br>(first floor)<br>14 rooms              | в,000                               |
| Service/Storage              | ?????                                  | 13,200  | 5,300                               |
| Atrium                       | ?????                                  | 7,350<br>(2nd floor)                            |                                     |
| 1st Floor Retail             | <b>?????</b> ?                         | 14,250  |                                     |
| Parking                      | 415<br>(proposed)                      | 246<br>(82 on <b>3</b> levels)                  | 505<br>259<br>1/3 × Concourse's 257 |
| General Circulation          | ??????                                 | 8,050<br>(includes 130 ft.<br>utility corridor) | . 1/3 × Dayton Ramp's 510           |
| Skywalks                     | 0                                      | 3,050 square fe                                 | et                                  |
| Total Square Feet            | ************************************** | 72,900  | 20,050                              |

130,100

92,950

### Costs for Phase I

| Sp. | ac <u>e</u>                  | Cost/S.F.     | Square Feet | Cost                       |
|-----|------------------------------|---------------|-------------|----------------------------|
|     | 2nd Floor                    |               |             |                            |
| * A | Atrium/Pre-event             | \$150         | 7,350       | \$1,102,500                |
| В   | Exhibit (new)                | \$100         | 23,000      | \$2,300,000                |
| C   | Assembly                     | \$20          | 6,750       | <b>\$135,000</b>           |
|     | (remodeled)                  |               |             |                            |
| D   | Existing Meeting (remodeled) | \$20          | 8,000       | \$160,000                  |
|     | Service/Storage              | \$80          | 7,800       | \$624,000                  |
| _   | Pedestrian Corridor          | \$1,200       | 130         | \$156,000                  |
| G   | Skywalk                      | \$3,000       | 175         | <b>\$525,000</b>           |
|     | 1st Floor                    |               |             |                            |
| Н   | New Retail                   | <b>\$75</b>   | 14,250      | <b>\$1,068,750</b>         |
| I   | Circulation                  | \$85          | 6,750       | \$573 <b>,</b> 750         |
|     | Utility Corridor             | <b>\$</b> 600 | 130         | \$78,000                   |
| J   | Auditorium                   | \$100         | 4,000       | \$400,000                  |
|     | (sloped floor)               |               | •           | •                          |
| K   | Loading Dock                 | <b>\$1</b> 00 | 5,400       | <b>\$</b> 540 <b>,</b> 000 |
|     | (Service/Storage)            |               |             |                            |
|     | Escalators                   | \$80,000      | 4           | \$320,000                  |
|     | David a m                    | #10 000       | مارچ        | +0 1.60 000                |
|     | Parking<br>(246 underground  | \$10,000      | 246         | \$2,460,000                |
|     | stalls)                      |               |             |                            |
|     | 2001131                      |               |             |                            |
|     | Furnishings                  | \$10          | 36,500      | \$365,000                  |
|     | Dada a suraki sa             | #0.000        | 170         | #E10 000                   |
|     | Redecorating                 | \$3,000       | 170         | \$510,000                  |
|     | (existing rooms)             |               |             |                            |
|     | Street Renovation            |               |             | \$225,000                  |
|     |                              |               |             | •                          |
|     | Demolition                   |               |             | <b>\$150,000</b>           |
|     | (.15 cubic foot)             |               |             |                            |
|     | Relocation of                | #: f A        | 40.000      | #400,000                   |
|     | 14 W. Mifflin                | \$10          | 40,000      | <u>\$400,000</u>           |
|     | Tenants                      |               |             |                            |
|     | renancs                      |               |             |                            |
|     | Total Hard Costs             |               |             | \$12,093,000               |
|     | Soft Costs                   |               |             |                            |
|     | Professional Fees            | <b>S</b>      | 10%         | \$1,209,300                |
|     | Contingency & Sof            | t Costs       | 25%         | \$3,023,250                |
|     |                              |               |             |                            |
|     | Total Soft Costs             |               |             | <u>\$4,232,550</u>         |
|     | Total Costs                  |               |             | <b>\$16,325,550</b>        |
|     |                              |               |             |                            |

<sup>\*</sup> Letters correspond to drawings.

### ESTIMATES OF EXHIBIT HALL SPACE NEEDS

| Stud | y Cited  | % of Prospective<br>Exhibits Served | Square Feet<br>Required |
|------|--|-------------------------------------|-------------------------|
| 1.   | Greater Madison Convention and<br>Visitor's BureauSurvey of State<br>Associations  | 95%                                 | 22,500                  |
| 2.   | Madison Convention and Visitor's Bureau——Survey of groups showing interest in holding meetings in Madison.                           | 85%                                 | 30,000                  |
| 3.   | American Society of Association Executives——Survey of members' convention and exhibiton activity. State, Regional & National market. |                                     | 30,000                  |

### ESTIMATED EVENTS OCCURING AT CONVENTION CENTER

| Study Cited   | Average Annual<br>Number of Events |
|---|------------------------------------|
| 1. Leventhol & Horwath  | 85-168                             |
| Exhibit Hall Based<br>Meeting Room Based  | 25-46<br>50-122                    |
| 2. National Feasibility Corporation   | 228                                |
| 3. Concourse Estimate<br>(25 events will use the Exhib-<br>ition hall for an average of<br>4 days each or 100 event-days) | 25                                 |

NOTE: The typical event lasts 2-4 days and attracts an average of 500 attendees. Therefore, event-days of use would be significantly greater than numbers shown.

### SCENARIO I Single Private/Public Corporation Owning The Block

| Acquisition Cost  | •  | Existing Mo  | rtgages                     |
|---|--|--|-----------------------------|
| Concourse Brathaus II 30 OTS Woolworth 14 W. Mifflin Subtotal                                   | \$20,000,000<br>\$300,000<br>\$2,400,000<br>\$600,000<br>\$1,200,000<br>\$24,500,000 | (\$12,000,000)<br>(\$300,000)<br>(\$1,950,000)<br>(\$300,000)<br>(\$850,000)<br>\$15,400,000 |                             |
| Construction Cost Demolition New Parking Skywalks Exhibition Center W.C. Loan Streets and Infra | \$1,000,000  | ·  |                             |
| Total Cost  |  |  | \$42,115,000                |
| Sources of Funds<br>Owners Equity   | Preferred  | Common   |                             |
| Concourse<br>Brathaus II<br>30 OTS<br>14 W. Mifflin<br>Woolworth<br>Skywalks                    | \$4,000,000<br>\$0<br>\$450,000<br>\$350,000<br>\$300,000                            | 1 \$4,000,000<br>2 \$1,250,000   |                             |
| City Parking  |  | \$500,000  |                             |
| Madison Business Communit   | \$5,100,000  | \$1,250,000<br>\$7,000,000   |                             |
| Total Equity  |  |  | (\$12,100,000)              |
| Additional City Subsidy   |  |  |                             |
| City Parking Fin  | an \$2,000,000   |  |                             |
| CDA<br>Write-Downs<br>Streets etc.  | \$1,450,000<br>\$225,000   |  |                             |
| Subtotal  | \$3,675,000  |  | (\$3,675,000)               |
| Conventional Debt Require   | d to Refinance Exi   | sting Mortgages  | (\$15,400,000)              |
| New Conventional Debt Req<br>Annual Debt Service on Ne  |  |  | \$10,940,000<br>\$1,192,942 |
| Total Debt Required<br>Total Debt Service Requir  | ed   |  | \$26,340,000<br>\$2,872,221 |

<sup>1 (4</sup> votes on Board of Directors)
2 (3 votes on Board of Directors)

#### Scenario I

## Incremental Revenues to New Concourse Corporation With a Convention Center--Year 1

|   | Incremental Room Nights (25 Events, 600 attendees, 3 nights)                                 | 45,000      |
|---|--|-------------|
|   | 40% of New Room-Nights to Concourse  | 18,000      |
|   | Gross Incremental Revenue<br>@ \$60 per Room-Night   | \$1,080,000 |
| i | Marginal Gross Profit<br>(80% of Gross Income)   | \$864,000   |
|   | Increased Occupancy Rate @ Concourse<br>(18,000 New Room Nights/137,240 Tota<br>Room Nights) |             |
| 2 | Debt Service on Exhibition Center  | \$1,192,942 |
|   | Revenue from Events (25 Events 4 days each, \$2,000 per event.)                              | (\$200,000) |
|   | Retail (14,250 Sq. Ft. @ \$7.00)   | (\$99,750)  |
|   | Additional Meeting Income  | (\$50,000)  |
|   | Revenue Required from Hotel  | \$843,192   |
|   | Projected Increased Hotel Rev.   | (\$864,000) |
|   | Revenue/(Deficit)  | \$20,808    |
|   | Preferred Stock Dividend @ 9%  | \$459,000   |
| 3 | Difference   | (\$438,192) |

<sup>1</sup> Additional Revenues to the Concourse do not include additional revenues from food and drink sales, increased meeting business, and other income attracted by the exhibition center.

<sup>2</sup> Includes \$965,000 of renovation to the Concourse for 2 escelators @ \$160,000, refurbishing 170 rooms 2 \$3,000/room, and remodeling of meeting rooms and ballroom @ \$295,000.

<sup>3</sup> To be paid from current Concourse Hotel cash flow.

#### SCENARIO II

Single Private/Public Corporation Owning The Block Conversion of 30 DTS and The Hub to hotel.

| Acquisition Cost Existing Mortgages   |  |       |  | iges                        |
|---|--|-------|--|-----------------------------|
| Concourse<br>Brathaus II<br>30 OTS<br>Woolworth<br>14 W. Mifflin<br>Subtotal  | \$20,000,000<br>\$300,000<br>\$2,400,000<br>\$600,000<br>\$1,200,000<br>\$24,500,000               |       | \$12,000,000<br>(\$300,000)<br>(\$1,950,000)<br>(\$300,000)<br>(\$850,000)<br>\$15,400,000 | )<br>)<br>                  |
| Construction Cost Demolition New Parking Skywalks Exhibition Center W.C. Loan Streets and Infra Conversion of 30 (and The Hub) Subtotal | \$150,000<br>\$2,500,000<br>\$1,250,000<br>\$12,515,000<br>\$1,000,000<br>\$225,000<br>\$4,800,000 |       |  |                             |
| Total Cost  |  |       |  | \$46,940,000                |
| Sources of Funds<br>Owners Equity   | Preferred  |       | Common   |                             |
| Concourse Brathaus II 30 OTS 14 W. Mifflin Woolworth Skywalks (CDA) City Parking  | \$4,000,000<br>\$0<br>\$450,000<br>\$350,000<br>\$300,000  | 2     | \$4,000,000<br>\$1,250,000<br>\$500,000  |                             |
| Madison Business Community  | \$5,100,000  |       | \$1,250,000<br>\$7,000,000   |                             |
| Total Equity  |  |       |  | (\$12,100,000)              |
| Additional City Subsidy   |  |       |  |                             |
| City Parking Finan  | \$2,000,000  |       |  |                             |
| CDA<br>Write-Downs<br>Streets etc.  | \$1,750,000<br><u>\$225,000</u>  |       |  |                             |
| Subtotal  | <b>\$3,975,</b> 000  |       |  | (\$3,975,000)               |
| Conventional Debt Required t  | o Refinance Ex   | istir | ng Mortgages   | (\$15,400,000)              |
| New Conventional Debt Requir<br>Annual Debt Service on New D  |  |       |  | \$15,465,000<br>\$1,686,367 |
| Total Debt Required<br>Total Debt Service Required  | ÷  |       |  | \$30,865,000<br>\$3,365,646 |

<sup>1 (4</sup> votes of Board of Directors)

<sup>2 (3</sup> votes on Board of Directors)

#### Scenario II

Incremental Revenues to New Concourse Corporation With a Convention Center and Conversion of 30 OTS and The Hub to Hotel--Year 1.

|   | Incremental Room Nights<br>(25 Events, 600 attendees, 3 nights)                              | 45,000           |                   |
|---|--|------------------|-------------------|
|   | 40% of New Room-Nights to Concourse  | 18,000           |                   |
|   | Gross Incremental Revenue<br>@ \$60 per Room-NightConcourse                                  | \$1,080,000      |                   |
| 1 | Marginal Gross Profit<br>(80% of Gross Income)   | <b>\$864,000</b> | <b>\$864,</b> 000 |
|   | Gross Incremental Revenue for<br>160 New Rooms in 30 DTS @ \$45/night.                       | \$810,000        |                   |
| 1 | Marginal Gross Profit in 30 OTS (70% of Gross Income)  | \$567,000        | <u>\$567,000</u>  |
|   | Cash Available For New Debt Service  |                  | \$1,431,000       |
| 2 | Increased Occupancy Rate @ Concourse<br>(18,000 New Room Nights/137,240 Tota<br>Room Nights) |                  |                   |
|   | Debt Service on 30 DTS Conversion  | \$493,425        |                   |
| 3 | Debt Service on Exhibition Center  | \$1,192,942      |                   |
|   | Revenue from Events (25 Events 4 days each, \$2,000 per event.)                              | (\$200,000)      |                   |
|   | Retail (20,000 Sq. Ft. @ \$7.00)   | (\$140,000)      |                   |
|   | Additional Meeting Income  | (\$50,000)       |                   |
|   | Revenue Required from Hotels   | \$1,296,367      |                   |
|   | Projected Increased Hotel Rev.   | (\$1,431,000)    |                   |
|   | Revenue/(Deficit)  | \$134,633        |                   |
|   | Preferred Dividend @ 9%  | \$459,000        |                   |
| 4 | Difference   | (\$324,367)      |                   |

<sup>1</sup> Additional Revenues to the Concourse do not include additional revenues from food and drink sales, increased meeting business, and other income attracted by the exhibition center.

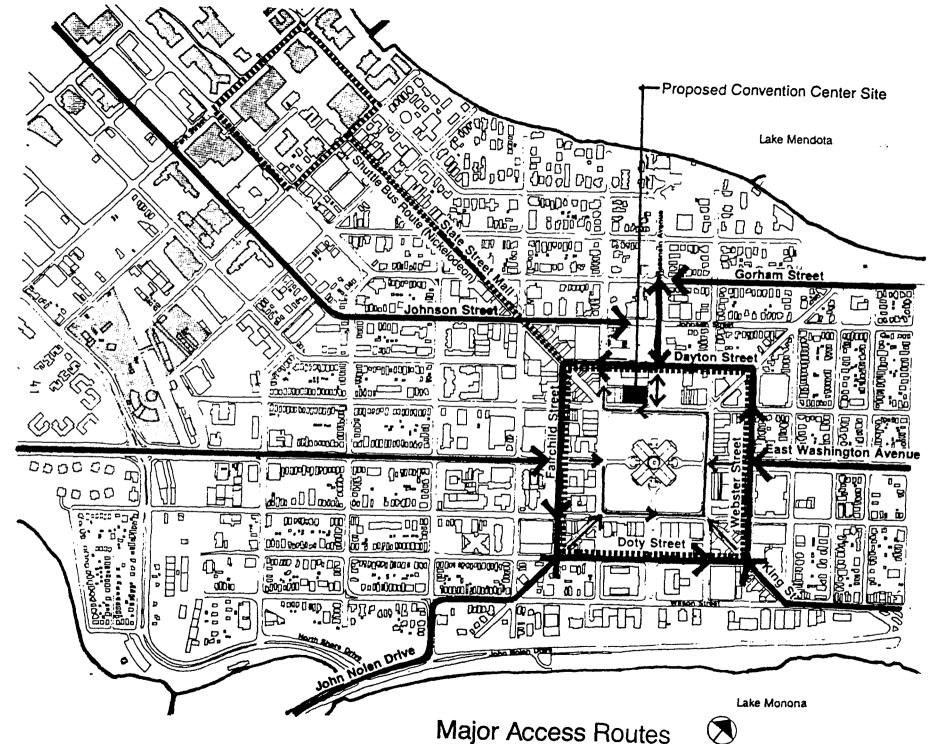
<sup>2 18,000</sup> Rooms Nights @ 30 DTS is 44% of 70% occupancy of 40,880.

<sup>3</sup> Includes \$965,000 of renovation to the Concourse for 2 escelators @ \$160,000, refurbishing 170 rooms 2 \$3,000/room, and remodeling of meeting rooms and ballroom @ \$295,000.

<sup>4</sup> To be paid from current Concourse Hotel cash flow.

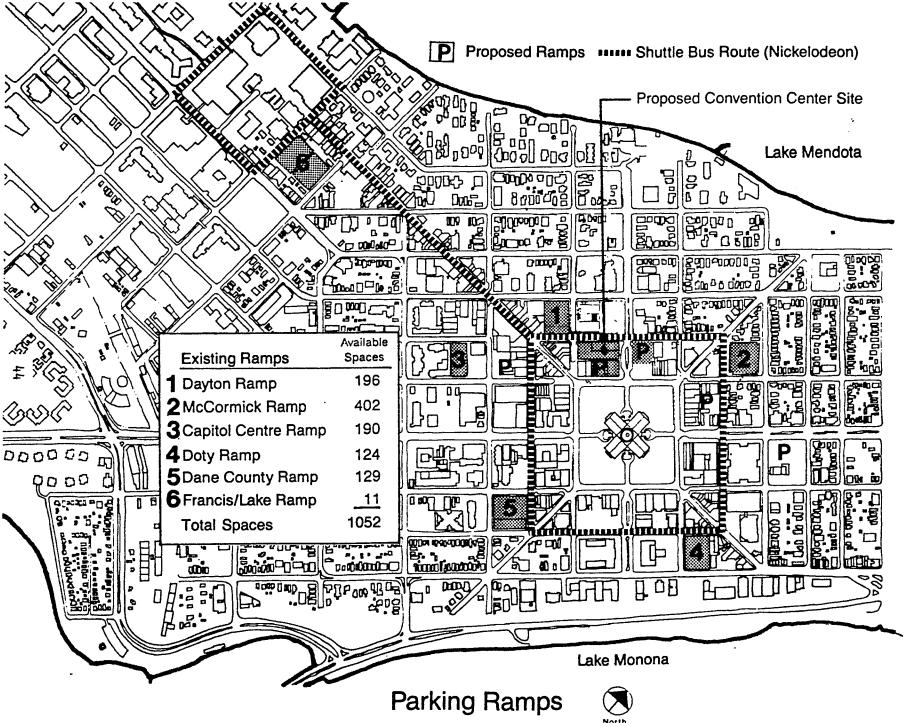
#### Footnotes

- 1 Based on Landmark Research Appraisal of Concourse Hotel in Summer of 1986.
- 2 Based on Landmark Research Appraisal of 30 On The Square in Summer of 1985.
- 3 Based on Landmark Research retail data.
- 4 Based on information provided in the Industry Profile Survey compiled by the International Association of Auditorium Managers.
- 5 Assumes increase of \$5 million in tax base at 1986 mill rate of 2.84%.
- 6 Assumes conversion to 100 hotel rooms at \$40 per night
  Based on Landmark Research and Appraisal of the Inntowner Hotel
  in Summer of 1985.
- 7 Assumes first floor of 30 On The Square is converted to 5000 net square feet of retail space in addition to retail under the exhibition center.
- 8 Assumes increase of \$7 million in tax base at 1986 mill rate of 2.84%.

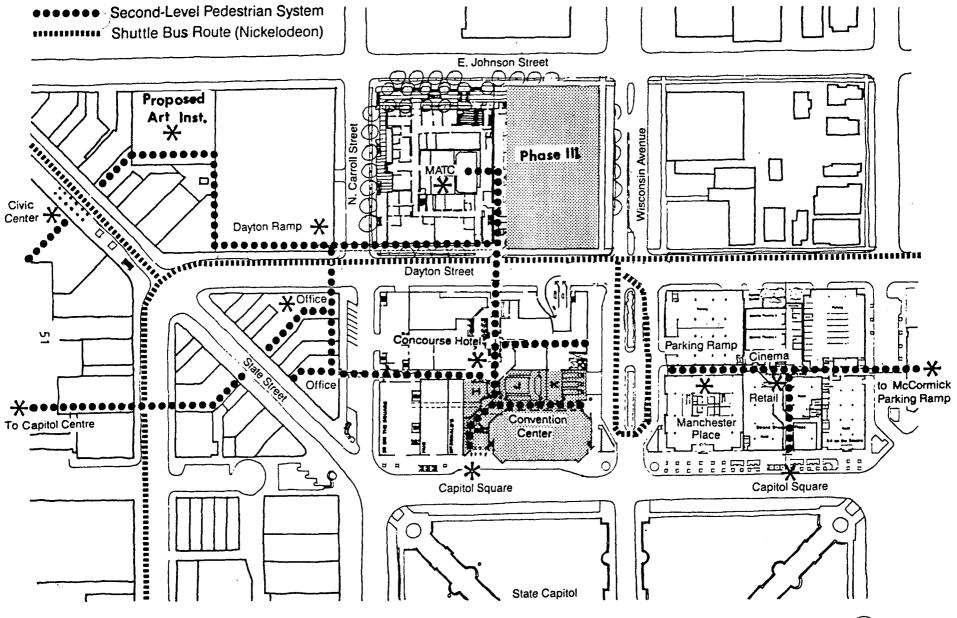


Major Access Routes



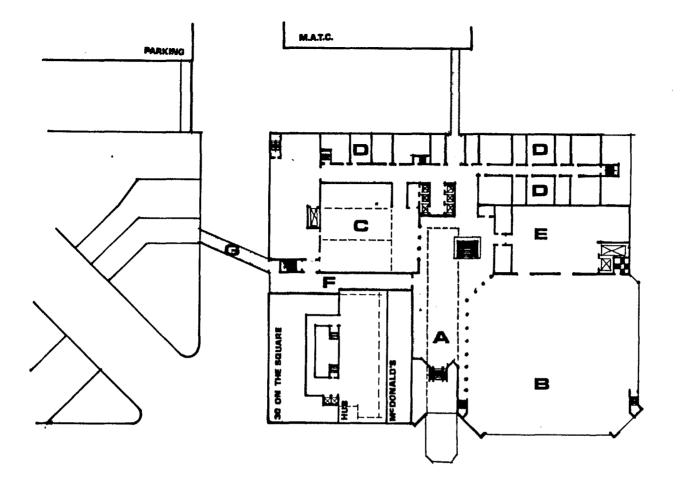






Linkage Plan-Second Level Pedestrian System





- A ATRIUM/PRE-EVENT
- B EXHIBITION
- C ASSEMBLY
- D MEETING
- E SERVICE/STORAGE
- F PEDESTRIAN CORR.
- G SKYWALK

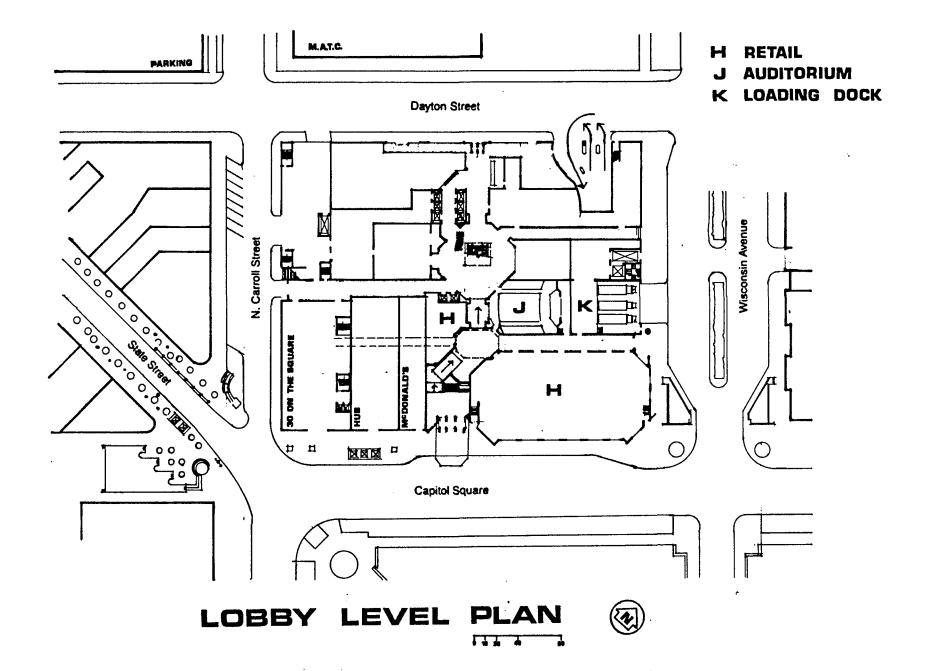
EXHIBITION LEVEL PLAN



CONCOURSE CONVENTION CENTER

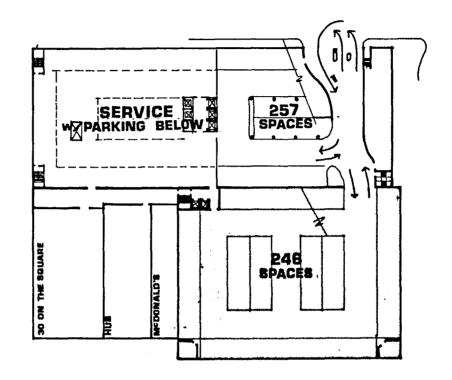
arian kay & associates

Architecture, Planning, Bullding Recycling
110 King St., Medicen, WI 52702 - 606 - 251-7816



## CONCOURSE CONVENTION CENTER

arian kay a associates Architecture, Pienning, Building Recycling



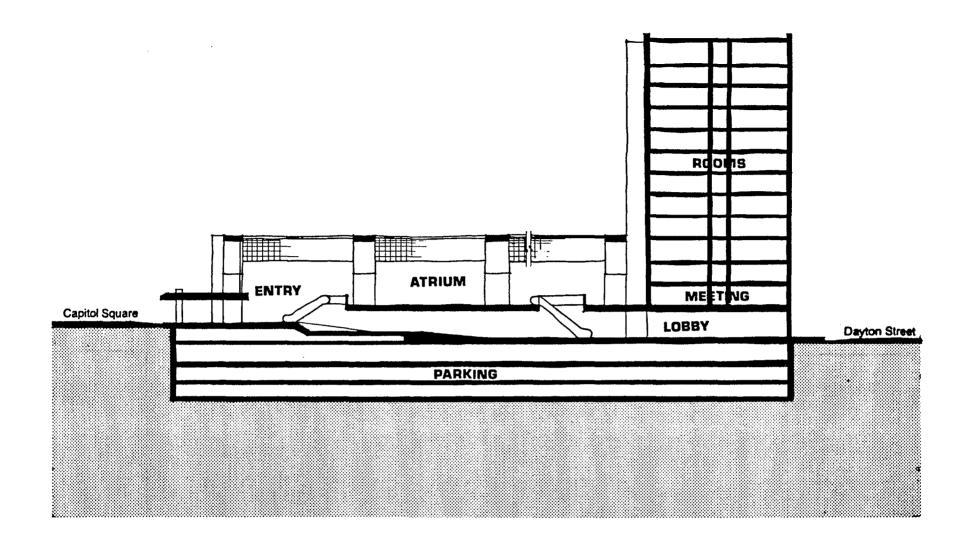
PARKING LEVEL PLAN

## CONCOURSE CONVENTION CENTER

arian kay & associates

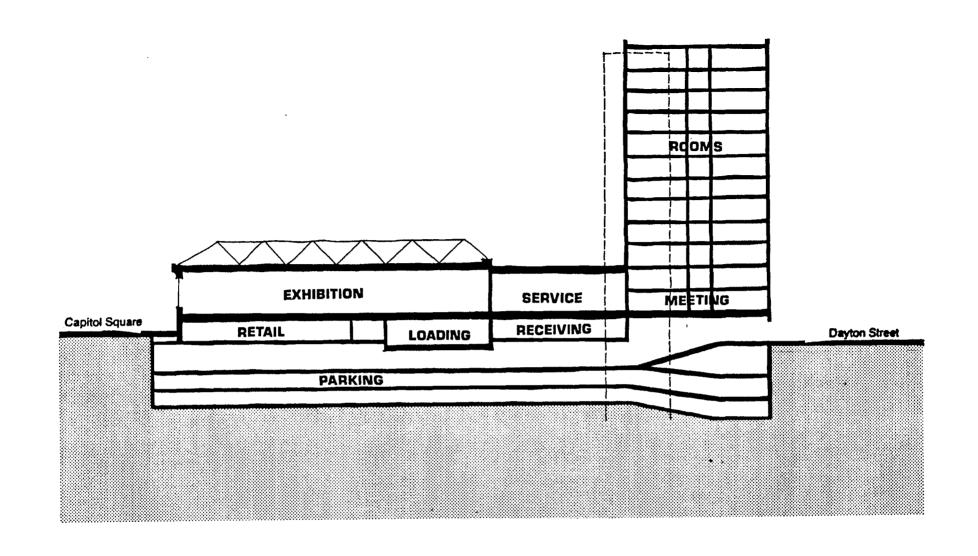
Architecture, Manning, Building Recycling

110 King St., Madison, WI 80702 - 809-201-7816



## SECTION





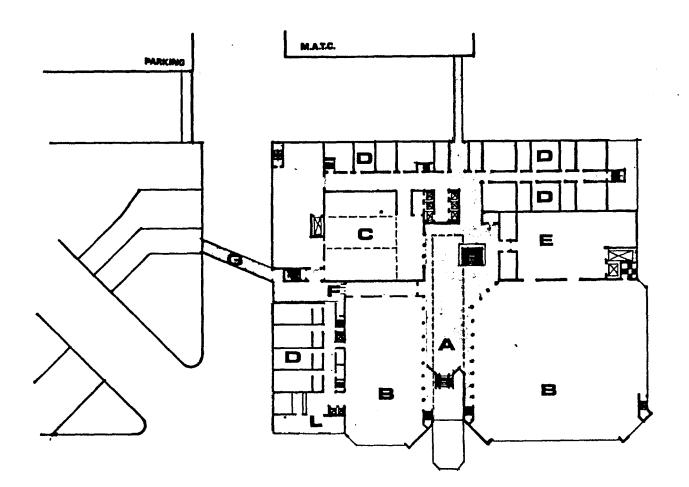


# CONCOURSE CONVENTION CENTER

arian kay & associates

Anchisesure, Plenning, Sullding Recycling

110 King St., Medicen, Mr 83703 : 808-881-7816

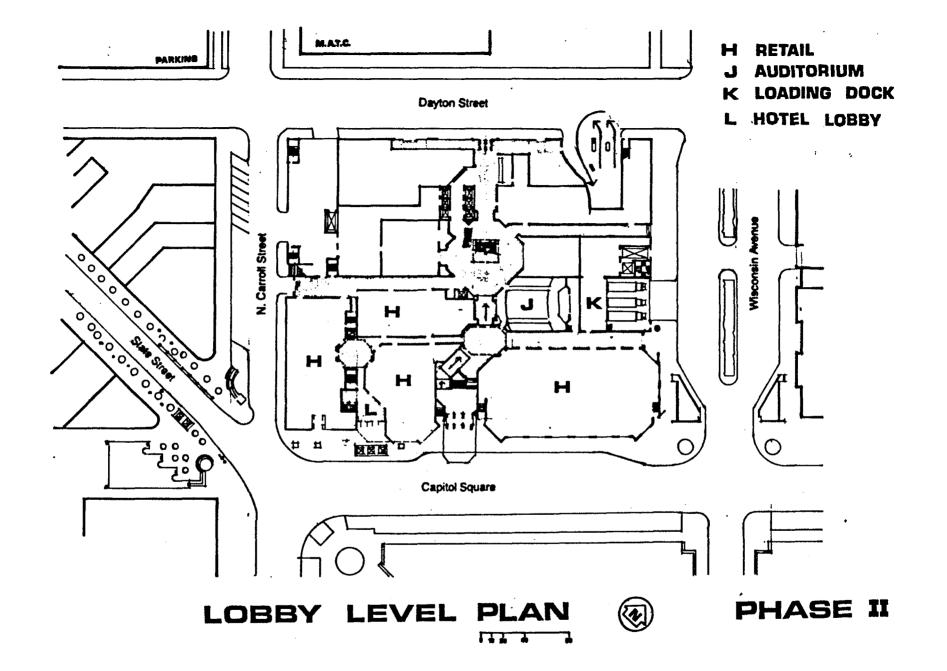


- A ATRIUM/PRE-EVENT
- **EXHIBITION**
- ASSEMBLY
- MEETING
- SERVICE/STORAGE
- PEDESTRIAN CORR.
- G SKYWALK

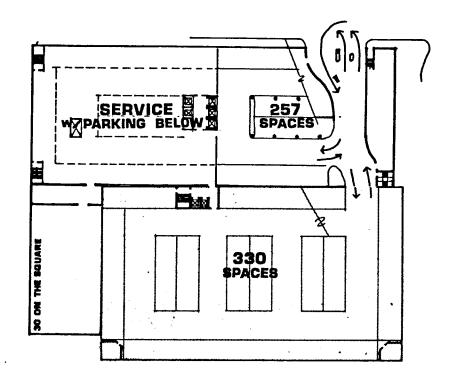
EXHIBITION LEVEL PLAN



PHASE II





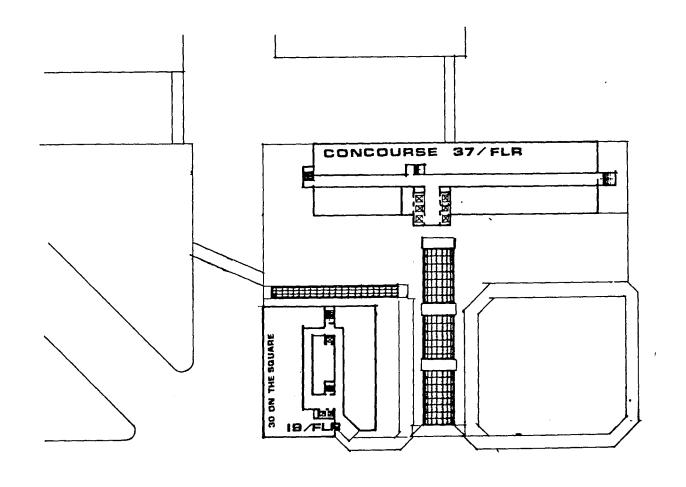


PARKING LEVEL PLAN



PHASE II





ROOF LEVEL PLAN









Formerly Gladstone Associates

Economic Consultants Real Estate Counselors Appraisers

September 15, 1986

J. Kevin Lawler Senior Vice President

Professor James Graaskamp University of Wisconsin Room 118 - School of Business 1155 Observatory Drive Madison, WI 53706

Dear Professor Graaskamp:

Please find enclosed two items:

- -- Summary of comparative information on operating costs several selected convention centers as well as our standarized format for analyzing and calculating costs, together with back-up notes.
- A copy of our most recent "economic audit" for the Washington Convention Center, which encompasses a series of economic benefit calculations which are common to the types of projections used to reach a determination on the feasibility of a convention center.

I trust these materials will be helpful with your current endeavors in Madison. Should you have any questions on these materials, please give me a call.

Sincerely

J. Kevin Lawler

JKL:tes Enclosures