JAMES A. GRAASKAMP COLLECTION OF TEACHING MATERIALS

- V. INDUSTRY SEMINARS AND SPEECHES SHORT TERM
 - I. Other Presentations In Which Either The Date And / Or Sponsoring Organization Is Missing
 - 3. Development Topics
 - v. "Management Survey Report", Property
 Development & Management lecture, no
 date

Check list for content of Management Survey Report '

1. Title Page

- a. Identification of property
- b. For whom survey is prepared
- c. By whom prepared
- d. Date of survey

2. Letter of Transmittal

- a. Scope of study
- b. Salient conclusions and recommendations
- 3. General Information Relating to the Property
 - a. Legal description (plot plan desirable)
 - b. Complete description of improvements (photo desirable)
 - (1) Age
 - (2) General condition and type of construction
 - c. Tax and assessment data
 - d. Salient neighborhood data
 - e. Space layout plans (photos desirable)
 - f. Existing financing
- 4, Income Analysis and Recommendations
 - a. Tenant, space identity, space description, lease term, current rent, recommended rent
 - b. Vacancy study
 - c. New income sources for signs, utilities, etc.
- 5. Expense Analysis and recommendations
 - a. Detail each item

- (1) Regular recurring
- (2) Regular non-recurring
- 6. Current Operating Statement vs. Projected Budget
 - a. Comparison of all income and expense items
 - b. Comparison of net yield
 - c. Detail of suggested capital expenditures and their net effect on yield on total investment as compared with current yield or present investment
- 7. Financing Recommendations or Comments
- 8. Conclusions
- 9. (Ortional) Qualifications of the person or persons who prepare the report

BUILDING INFORMATION

If you are given an office building to manage, you would need to know the following information.

- 1. Total rentable area
- 2. Individual tenants rents area
- 3. Leases and/or tenancy agreements
- 4. Itemized expenses most recent purchases
- 5. All details on employees
- 6. Any interior work recently completed and dates
- 7. Any exterior work recently completed and dates
- 8. Amounts and kinds of insurance and the broker's name
- 9. Plans of the building
- 10. Service contractors and contracts
- 11. Purveyors' rates, discounts, etc.
- 12. Outside repair people previously used
- 13. Full description of improvements
- 14. Lot size
- 15. Ploor plans
- 16. Loan information, if any
- 17. Memberships
- 18. Tax bills
- 19. Social Security numbers
- 20. If corporation, corporation books

ARCHITECTURAL CONSIDERATIONS: - OFFICE BUILDING

1. Maximum Economic Height

a. Foundation - Elevators - Stairway

2. Air Conditioning

- a. Centrifugal Compressor System Simpler Vibration problem
- b. Absorption System Steam Chemical
- c. 1, 2 or 3 pipe systems
- d. High or low velocity
- e. Fans or air treatment rooms
- f. Perimeter vs Core

3. Dapth

Up to 28 feet practical

4. Net Rentable

Average Building - 75% net rentable

- a. Maximum possible 85%
- b. Minimum economically 65%

5. Modules

- 4' 6" Module 2 modules 9 foot 8 foot offices
- 9 foot column spacing

Can use 5 foot modules

Cuts remodelling costs 50%

6. Floor Height

Not over 9 foot

12' 6" to 13' in clear

7. Glass Wall

Better than punched windows

8. Glass Window

Stool at 32" to 34" above floor.

Up to 8 foot at top

9. Windows

Pivoted windows or fixed glass.

Pivot best - locks

Air conditioning situation - cheaper

10. Vertical louvre vs Eyebrows

11. Mullions

Heavy section 4' - 6' wide

12. Double Glass

Tinted

13. Wet Columns

Needed near possible Executive offices

- 14. Corridor width 6 feet
- 15. 50 100 foot candle power recessed flourescent
- 16. Floor loads 50 80 lbs. sq. ft.

17. Electric system compacity

At least 10 watts sq. ft.

- 18. All equipment wall hung
- 19. Double toilet paper holders
- 20. Don't use air drying machines

21. Elevators

Face each other

71 x 61 cab

3,000 - 3,500 lbs. capacity

500 - 800 feet per minute

Automatic dispatcher with phones

22. Freight elevator

6,000 lbs. capacity

500 foot per minute

23. Both men - women toilets on each floor

Fli cramic floor

- 24. Asphalt or vynal asbestos use through building.
- 25. Operating quarters for labor force
- 26. Use B.O.M.A. planning service

27. Exterior

- a. aluminum should be cheapest
- b. mosaic tile most decorative
- c. glass easiest to clean
- d. marble most expensive

28. Frame

- a. steel
- b. pre-stressed concrete
- c. lift slab