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Physical Plant
Architect's Office
Arthur S. Davis Papers, 1947-1967

Box 1:

A.I.A. Standard Filing System, 1950-52

3. Masonry Materials
4. Concrete and Monolithic Construction
   4-D Concrete Form Work
   E Reinforced
5. Brick Work
   5-H Chimneys and Fireplaces
7. Waterproofing and Damp-proofing
8. Stone Work
9. Architectural Terra Cotta
10. Block Construction
12. Roofing, Sheet Metal and Skylights
   12-19 Flashing
13. Structural Steel and Iron
14. Miscellaneous Steel and Iron
15. Ornamental Metal Works
   H-2 Davidson enamel products
16. Fire-resisting doors, windows, and trim
   E Aluminum Curtain Walls
17. Special Doors and Windows
   D Storagewall Cabinets
   A Unit Wall
19. Carpentry
   A Lumber
   E Millwork
   E-12 Door details and specifications
      Wainscoting Application
20. Furring and Lathing
21. Plastering
22. Marble, Slate, Interior Stone, Terrazo
   B Slate
23. Floor and Wall, Linoleum, etc.
24. Plastic Floors
25. Paint, Painting, and Finishing

Box 2:

G Treatment for Asphalt, linoleum, rubber, vinyl and other resilient floors
B Olympic stain, wood blend, special wood treatments, preservatives
   -24 M.J. Merlsin Paint Co., Inc.
26. Glass and Glazing
27. Hardware
28. Furnishings
   C Balta Wall fire-retardant vinyl
29. Plumbing
30. Heating and Ventilating
   C Steam and Water Heating
   -24 Electric heat (Electromode)
   F-5 Built-in Refrigeration
31. Electrical
   F Illumination
32. Refrigeration
33. Elevators, Dumbwaiters, and Accessories
35. Equipment
36. Construction Plant
37. Insulation
   B Styrofoam construction details
   A Moisture Condensation Facts
38. Landscape
39. Acoustics
40. Regulations
   Residences General Interiors
   Houses Competitions
   A Community and Regional
   B Residential
      1.1 Single Family Houses
      2 Apartment Houses and Apartment Hotels
      3 Hostelries
      4 Group Housing
      6 Institutional Homes
   C 1 Private Clubs
      3 General, Recreational, Social, Assembly, etc.
      5 Sport and Athletic Facilities
   D Educational
      1 Elementary
      2 High and Prepatory Schools
      3 Colleges and Universities
      5 Libraries
   E 1 Museums for Inanimate Objects
      2 Museums for Animate Objects
3 Planetaria
4 Expositions, Fairs and Special Displays
5 Auditoriums
6 Theaters
7 Exhibitions and Spectacle, Seated Spectators

F Administrative, Professional and Financial
1 Office Buildings
2 Banks
3 Stocks and Produce Exchanges

G Mercantile
1 Department stores

H Industrial
1 Factories
2 Power Plants

Box 3:

J 2 RADIO Transmitting Stations
3 Broadcasting and television studios

K 2 Automotive Traffic Facilities
3 Air Traffic Facilities
4 Water Traffic Facilities

L Governmental
1 National and State Administration Buildings
2 City and County Administration Buildings
3 Public Safety and Service Facilities
4 Military Facilities
5 Penal Institutions

M Remedial
1 Hospitals
2 Clinics and Health Centers
3 Sanatoriums, Convalescent Homes and Therapeutic

N Religious
1 Churches

O Funery

P 6 Fountains, Cascades, etc.
7 Obelisks, Triumphal Arches, Memorials, Monuments

Q Related Technologies and Materials
2.5 Metal

R Equipment

S Details

T 1 Color, Form, Composition (abstract design)
T  2  Furniture
   4  Sculpture
   6  Landscaping
U  History, Analysis, and Description
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   1.2  Greek and Roman
   2.1  Early Christian and Byzantine
   2.2  Romanesque
   2.3  Gothic
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   4  Architects' Lives and Works
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V  Architectural Practice
   3  Office Organization
   4  Sketches and Renderings
   5  Models
   6  Working Drawings
   7  Specifications
   8  A.I.A. Documents

W  1.1  Works of Charles A. Platt, 1933
   1.2  Informal Renderings
   1.3  Formal Renderings Competition
   2.4  Details of Construction
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Finishing Hardware, 10/16/40
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Specifications for Women's Residence Halls, 1005 S. Lincoln, Urbana, 5/31/46
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