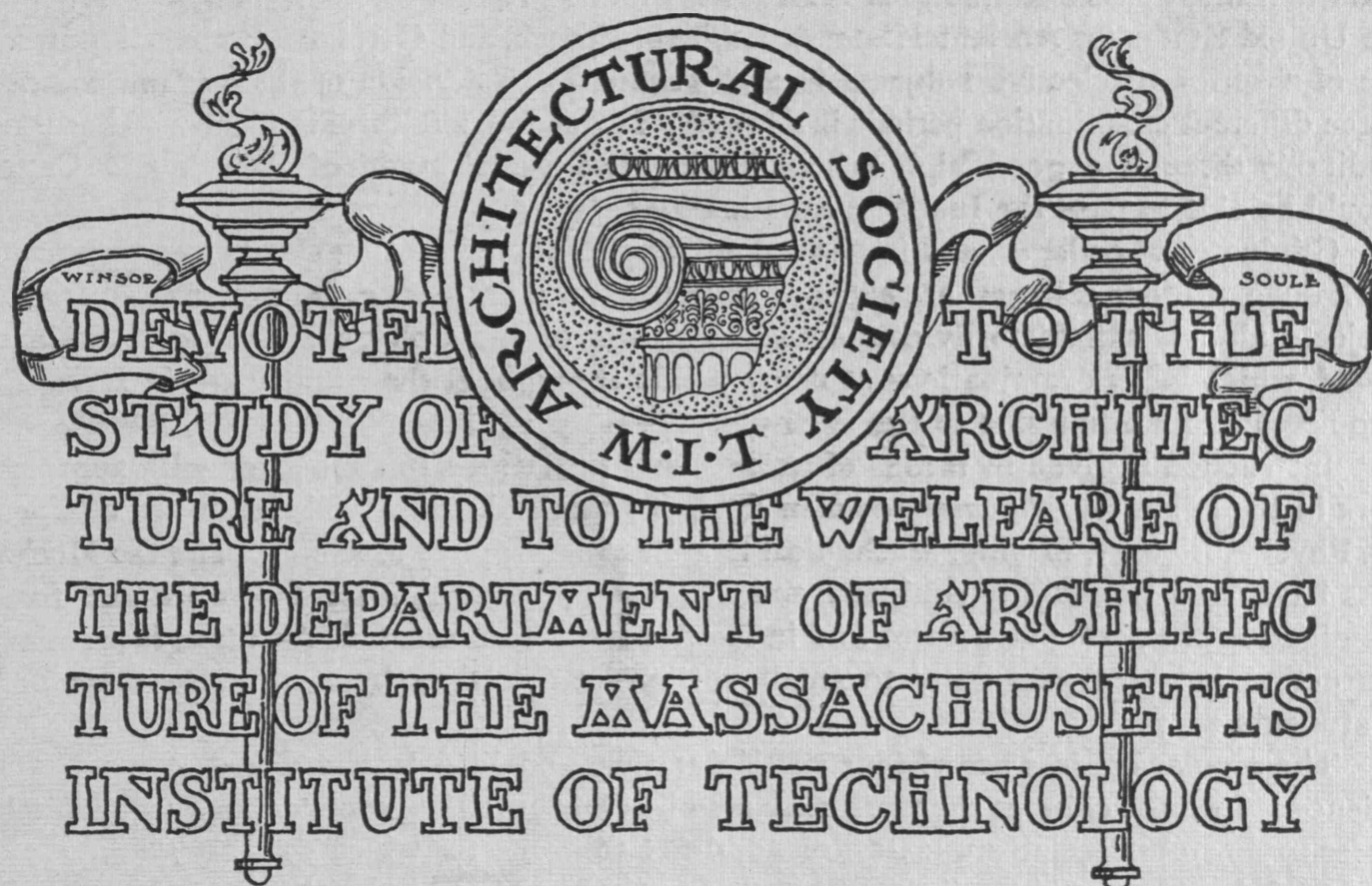


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THE TECHNOLOGY ARCHITECTURAL RECORD



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DEPARTMENT OF ARCHITECTURE

The Course of Instruction

THE instruction offered at the Institute is intended to supply the preliminary training required for the practice of Architecture. It recognizes that Architecture is a fine art, and that its practice must be based on a broad training in design, and on the principles underlying sound construction.

The studies begin with Freehand and Mechanical Drawing, and the Descriptive Geometry which later is to aid in solving the problems of Shades and Shadows, Stereotomy, Perspective, etc. Courses in Applied Mechanics, Graphical Statics, and Strength of Materials prepare the way for professional work in constructive design, which teaches the application of the principles already learned to the solution of structural problems likely to occur in modern practice.

The studies of materials used in building, and of working drawings and specifications, are carried far enough to enable the student to take immediate advantage of office opportunities on graduation.

The course on The Influence of Materials on Architecture deals with the methods of construction resulting from the building-material used, and the constructive principles involved, in the growth of the great architectural styles. The courses in the History of Architecture afford instruction in the principles governing design in the Classic, Mediæval, and Renaissance work, and the proper use to be made of precedent. The importance of a broader æsthetic and historical training is also recognized, and amply provided for in the history course on European Civilization and Art; and the historical development of ornament and a consideration of the motives influencing architectural composition are given in the course on the History of Ornament.

Four years' instruction in Freehand Drawing, from the cast and the living model; a year's course in modeling; and extended courses in water-color, and pen-and-pencil drawing, based as much as possible upon architectural subjects, enable the student to associate at once the principles of draughtsmanship with architectural form.

The instruction in Option 2, a specialized course in Architectural Engineering, includes advanced courses relating to Applied Mechanics, the Theory of Structures, and practical problems in Structural Design.

The instruction in Landscape Architecture, offered as a Graduate Course, is mainly devoted to Architectural and Landscape Design, Landscape Horticulture, History, and to the necessary branches of Civil Engineering, Geology, and Biology.

The department offers opportunities for one or more graduate years of advanced study, to be spent in professional work, and leading to the Master's degree.

The student is strongly advised to spend part of the summer in an architect's office, for this practical experience is a great aid to him in the clearer understanding of his school work.

The Bachelor's degree of the Institute admits the holder to candidacy for membership in the American Institute of Architects, without the examination ordinarily required of candidates for membership.

A circular of the department will be sent on application to

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ENVOI DE ROME BY A. TOURNAIRE, 1890.

The original of this plate is in the
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The Technology Architectural Record

Vol. I

August, 1907

No. 2

Published quarterly by the Architectural Society of the Massachusetts Institute of Technology. One dollar per annum. Thirty-five cents per copy. The proceeds of this publication are devoted to a Scholarship Fund, founded by the Architectural Society for students of the Department of Architecture of the Institute.

THE Architectural Society is most grateful for the encouragement received through letters and subscriptions from the alumni, but a much broader interest and patronage are necessary in order to fulfil the purpose of the magazine. Therefore another subscription card has been enclosed for those who have not yet responded.

The Report of the Committee on Architectural Education made at the Fortieth Annual Convention of the American Institute of Architects at Washington in January of this year was of unusual interest. It defined with great elaboration the qualifications necessary for the practising architect, and made careful suggestions as to methods of education on the basis of general cultivation and the theory of design, these being the more important work of the schools. The latter to be supplemented on the less important side, the practice of design, by the active assistance and coöperation of the architect. The Report further stated that if this was to be done in the most effective way, unity, both of aim and of action, was desirable for the principal schools of architecture, so that those in charge, who are necessarily more familiar with the work, themselves might determine on the best methods. The Report closed with the following paragraph:

We believe that, on the whole, Architecture is being taught in America with a broader view, and in certain respects more effectively, than in any other country. Through coördination, a unification of standards, and coöperation, we believe that in a few years the education offered in this country might be looked upon as final, except for the absolutely necessary element of study and cultivation through travel and research amongst the inimitable monuments of the pagan and Christian past. We object to considering our own schools merely as feeders for the Schools of Fine Arts in Paris, and we look forward to the time when a great Postgraduate course shall be possible in America through a great central School of Fine Arts in Washington. To make this possible, we must first of all achieve a certain amount of coördination, unification, and coöperation between all our now somewhat aggressively independent schools, and we believe that the first step in this direction would be the acceptance by all of the principle of general competitions, and the establishing of an official, central, and representative body that should put this principle into practice.

The main value of this Report is the proof it offers that the American Institute of Architects is taking a very definite interest in the education of the architect. The schools

will surely delight in this evidence, and there surely can be no doubt of their eager coöperation in everything that makes for the highest standard of training. Some years ago the Institute of Technology proposed that a certain number of problems in design should be solved in common by the schools, and that the completed work be passed in regular rotation from one to the other with the idea that a mutual interest in each other's methods might help to bring the schools closer together, but the idea met with too little response to make the attempt worth while. The proposition at this time made by the American Institute to have the schools enter into competition problems in design is much more interesting.

By invitation of the chairman of the committee, a meeting was held in New York on May 7, where was represented the architectural schools of Harvard, Columbia, Pennsylvania, and Cornell Universities, and of the Institute of Technology. At the meeting it was decided to have two competitions in design, one for third-year students and one for fourth-year — the competitions to be held in the succeeding summers of these two years. Unfortunately for the Institute, the programs of instruction appeared so late that our men had made other arrangements for the summer; and although they were notified of the proposed scheme and the programs posted, no one has notified us of his intention to take part in the competition.

One cause of this lack of response is due to the fact that many of our students are forced to earn money during the vacations to support themselves during the school year; another reason is that other students from choice arranged to enter offices for the sake of the practical training gained thereby. The impossibility of controlling vacation work has at this time evidently blocked our endeavors to do our share in these competitions. Another year we may do better; still, it seems to us, all things considered, that these two competitions will prove the most beneficial only when they are a part of the school curriculum. In this way only can the methods of the school be fairly shown, because every man in the class must take part. No vacation competition can ever be depended upon to be representative.

Impossibility of control of summer competitions must not be misunderstood for lack of interest. The department's interest in the success of the experiment is of the strongest.

On Tuesday evening, April 9, the studio of the department was the scene of the monthly dinner and meeting of the Boston Society of Architects, which was held at the Institute for the purpose of awarding the prizes won in the annual competition among the fourth-year students. The successful competitors, Messrs. Lewis, Soule, and Rebori, were the guests of the society. Mr. R. S. Peabody, president of the Boston Society of Architects, presided at the dinner and presented the prizes. Mr. J. Randolph Coolidge, Jr., chairman of the committee in charge of the competition, said that the work of this year was above the standard set in former competitions. After the presentation of the prizes, Mr. R. Clipston Sturgis read a paper on "Recent American Architecture," which he had prepared for an English audience and which was published in the *London Architectural Review*. Later, Mr. William Atkinson read a paper on "Subway Connections," advancing a new scheme for rapid transit to the southern and western

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suburbs of Boston. A large number of fourth and fifth year students accepted the society's invitation to hear the papers.

Perhaps nothing has helped the building-up of the Architectural Department more than its central position in a large city, and having with it from the very beginning the active support of an enthusiastic body of practising architects. The Boston Society of Architects maintains regularly, as a matter of course, its Visiting Committee, to confer at any time with the Faculty of this department. It awards yearly to members of the graduating class two prizes won in a competition of design. The jury is composed of its own members, and the award of prizes is usually the occasion of a dinner given by the society to the fourth-year class in the rooms of the Institute.

Again, such active sympathy was shown when Sir Aston Webb was a visitor in Boston. The Boston Society gave a reception to him and Lady Webb in the library and drawing-rooms of the department, and there were no more appreciative guests on that occasion than our students. The informal address made to them by Sir Aston will always be a most interesting memory. And personally this interest in the students is just as strong. At the regular meetings of their Architectural Society it is always easy to find a member of the Boston Society of Architects who is glad to talk to them, or help them in other ways. In fact, the students have come as a matter of course to associate the Faculty and the members of the Boston Society of Architects with their various interests whether inside or out of school, at all times, with the happiest results.

The "1907 Traveling Scholarship," amounting to twelve hundred dollars, was awarded to Miss Ida A. Ryan, '05. A. A. Blodgett, '06, received first mention, and the second mention was equally divided between E. S. Campbell, '06, and R. T. C. Jackson, '06. The jury to make the award was composed of Mr. R. S. Peabody, president of the Boston Society of Architects; Mr. J. Randolph Coolidge, Jr., chairman of the Committee on Education, Boston Society of Architects; Professors Chandler and Despradelle, and Messrs. Lowell, Mead, and Cox. The problem was "A Pantheon and Home for Soldiers and Sailors." The drawings will be published in the November issue of THE TECHNOLOGY ARCHITECTURAL RECORD.

The two Rotch prizes of two hundred dollars each were awarded to E. F. Lewis, regular student, and R. B. Barnes, special student.

The two annual prizes of fifty dollars each, offered by the Boston Society of Architects to fourth-year students, were awarded to E. F. Lewis and Winsor Soule, who shared the prize for regular students, and A. N. Rebori, special student. The problem was "The Monumental Entrance of an American Embassy in a European Capital." The program, judgment, and illustrations of the prize-winning designs are given in this number.

Professors Despradelle and Sumner are spending the summer vacation in Europe.

Professor Homer is at San Juan, Porto Rico, during July and August, where he is serving as advisory architect to the Commissioner of Education on several proposed schoolhouses.

Mr. T. H. Bartlett contributes to the August number of *McClure's* an article on "The Physiognomy of Lincoln." Mr. Bartlett has made a study of Lincoln for many years, and his article is a refutation of the popular belief that Lincoln was in appearance an excessively ugly man. The article is illustrated from Mr. Bartlett's collection of Lincoln portraits, one of the most complete collections in the country.

The usual summer work of the department is being held during July and August. Of the total sixteen students, ten are taking the course in Design II, and the remainder the courses in Design I and Shades and Shadows. The Institute, we believe, is the only school offering regular summer courses in Architecture, and the gradual increase in the attendance since the beginning would indicate that the summer course fills a want among certain students. Students who are college graduates or have had office experience and are already in the department are eligible for the course in Design II, having thereby the opportunity of gaining a year in the regular course in Design. For the special student who contemplates entering the regular course in the autumn an opportunity is offered in Design I and Shades and Shadows for obtaining the preliminary work in drawing and rendering which is necessary if he wishes to take the later courses in Design to the best advantage. A number of teachers of drawing in secondary and trade schools have also taken advantage of the summer courses to supplement their regular work.

We have been unable to learn the addresses of many former students of the department, a list of whom is given below. Upon information in regard to same we shall be glad to send the first number of THE TECHNOLOGY ARCHITECTURAL RECORD.

Allen, F. L., '78	Gardner, N. W., '74	Patton, N. S., '75
Atkinson, G. T., '92	Garlichs, C. F., '94	Peabody, H. G., '78
Baker, C. V., '87	Gilbert, R. W., '82	Pester, R., '81
Ballantine, G. A., '93	Gilchrist, C. D., '94	Peters, W. M., '77
Bancroft, J. M., '79	Goodman, A. J., '77	Pietsch, T. W., '89
Beaton, W. A., '04	Goodrich, D. P., '90	Pitts, H. S., '04
Bicknell, F. A., '73	Greene, C. S., '92	Plumer, W. G., '90
Bigelow, W. B., '72	Greene, H. M., '92	Plummer, T. R., '88
Blaisdell, R. V., '02	Greenough, W. C., '77	Pollard, A. A., '92
Borland, J., '77	Harbough, D. F., '86	Pratt, W. L., '74
Brandt, O. E., '80	Haskell, S. S., '94	Prentice, A. B., '82
Briggs, J. L., '73	Hawley, J. J., '95	Preston, S. A. J., '87
Brown, E. A., '96	Hill, F. E., '82	Prosser, R. C., '98
Brown, J. M., '77	Hill, H. E., '88	Rich, C. E., '82
Brown, Miss Martha, '03	Hobbs, Miss H. E., '99	Riley, J., '77
Bruce, C. T., '74	Holt, A. C., '94	Rooke, W. A., '97
Burgess, W. P., '81	Horton, J. D., '93	Root, E. T., '93
Burt, A. M., '94	Howard, F. G., '92	Ruppert, G., '99
Cady, W. C., '87	Howe, J. E., '88	Schweitzer, J. F., '93
Chappell, R. D., '78	Humphrey, W. H., '05	Sharpe, T. McK., '94
Chickering, G. W., '92	Hunting, W. C., '81	Shivers, C. H., '01
Churchill, W. M. J., '81	Johnson, C. F., '95	Sillsbee, J. L., '71
Clark, E. C., '94	Jones, B. F., '93	Slade, C. H., '97
Cleveland, E. B., '92	Kauffman, W., '81	Smith, S. E., '74
Cochran, C. H., '75	Keyser, E. W., '87	Snow, H. E., '82
Cram, A. B., '80	Kilby, J. Q., '77	Snyder, J. L., '96
Crocker, P. K., '96	King, H. G., '75	Sourel, L. A., '79
Crohen, G. P., '91	LaFarge, C. G., '83	Spence, D. J., '97
Crosby, C. F., '89	Larned, W. S., '76	Stone, C. S., '73
Crull, C. G., '04	Lawrence, H. E., '99	Swift, H. H., Jr., '94
Cudworth, E. A., '88	Leonard, L. R., '99	Swinburne, H. H., '79
Curtis, H. A., '98	Lewis, B. J., '81	Symonds, A. H., '81
Cutting, G. W., '02	Lincoln, E. H., '75	Taylor, F. S., '88
Davenport, S. G., '05	McAllister, A., Jr., '06	Taylor, G. H., '90
Davison, T., '03	McColl, F. P., '81	Terry, R. C., '97
Dawson, C. W., '90	Mansur, J. H., '91	Thomas, W. B., '94
Dewson, E., '76	Marble, A. M., '80	Thornberry, W. G., '97
Dexter, W., '73	Mason, F., '86	Townsend, G., '02
Dietrich, C. J., '97	Merrick, W., '73	Tracy, P. H., '91
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Dutton, H. S., '97	Muchmore, F. H., '07	Weeks, M., '99
Eastman, A. G., '95	Myers, D. J., '98	Werner, C., '99
Eaton, F. S., '76	Newell, C. H., '78	Wescott, J. H., '81
Edgerton, C. R., '90	Nichols, K. S., '75	Wheeler, H. K., '82
Fairfield, W., '77	Nichols, Miss R. S., '99	White, J. S., '94
Ferry, G. B., '74	Oelrich, E., '98	Willard, D. W., '70
Firey, M. J., Jr., '03	Osgood, G. F., '93	Williams, A. B., '87
Fitch, F. D., '97	Paddock, B. S., '83	Winthrop, A. A., '82
Flint, G., '92	Page, G. W., '71	Woods, H. F. P., '82
Friz, C. N., '94	Paine, W. G., '75	Zerrahn, F. E., '76
Froman, E. H., '82	Pattee, J. Q., '80	Zitz, F. C., '95

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THE annual meeting of the Architectural Society was held on Tuesday, April 30, and the following officers for the year 1907-1908 were elected: E. I. Williams, '08, president; Kurt Vonnegut, '08, vice-president; H. H. Bentley, '08, secretary; H. D. Chandler, '09, treasurer; Executive Committee, W. F. Dolke, Jr., '08, chairman, R. G. Crane, and H. F. Kuehne, '08. President Williams later announced the appointment of the following committees: Visiting Committee, R. T. Hyde, '08, chairman, D. W. Gibbs, '09, and H. E. Myers, '09; Election Committee, C. H. Preston, '08, chairman, and M. Flagg, '09; Publication Committee, W. F. Dolke, Jr., '08, chairman, and L. H. King, '09; Entertainment Committee, Kurt Vonnegut, '08, chairman, C. Youngerman, '08, R. J. Batchelder, '08, J. M. Hatton, '08, R. Kibbey, '09, and A. F. Menke, '09; Examination Committee, P. Norton, '08, chairman, and D. W. Phelps, '09; Tracing Committee, F. J. Robinson, '08, chairman, R. F. Haskell, '08, H. D. Chandler, '09, and H. E. Myers, '09. Three members from next year's Sophomore class are to be added to the Tracing Committee, and one member from the fifth-year class to the Publication Committee. At the meeting it was announced that as a result of the publication of the "Annual" for the year 1905-06, \$535 had been added to the scholarship fund of the society, making a total of \$735. This fund was established two years ago for the purpose of giving financial aid to needy students in the department. The fund is not to be drawn upon until it reaches a total of \$1,000. The profits from the "Annuals" for 1904-05 and 1905-06 make up the present fund, but the society at the time of the fund's establishment expressed the hope that gifts would also be made by friends of the department. The fund is placed in the hands of Professors Chandler and Lawrence and F. H. Rand, Bursar of the Institute.

On Wednesday, April 25, the Architectural Society held a reception in the library and drawing-rooms of the department for its members and their friends. A large and interesting exhibition of the work of the department was held in the studio and the exhibition-room. Perhaps the most unique part of the exhibition was the caricatures of the Senior class, made by men in the department. The posters were also an amusing feature. A succession of them lead from the street up the stairways to the library on the fourth floor, cheering the visitors in their tedious ascent, and urging them not to give up. Mrs. Francis W. Chandler, Mrs. Désiré Despradelle, and Mrs. Ralph A. Cram received. The holding of this reception was an innovation, and its unqualified success insures its repetition in the future.

The society held its annual dinner at the Copley Square Hotel on the evening of May 11. The committee in charge this year was fortunate in securing the cosy and artistic little Dutch room, which seated the men comfortably and well together. The menu, as given below, was an amusing feature, interspersed with familiar expressions of the various instructors, and is highly prized as a souvenir of the occasion. It is the work of Messrs. Naramore, Soule, and Very. Professor Swain of the Civil Engineering Department, and Professors Chandler, Lawrence, Gardner, and Mr. S. W. Mead, of the Architectural Department, were guests of the society. E. I. Williams, the new president, acted as toast-master. The speeches of the guests were much enjoyed, as were also the impromptu talks by prominent members of the Senior class after the guests had departed. This dinner was by far the most successful one that has been given in years.

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SCHEME OF PALLADIO SOUP
“Oh, I did n't know that it was in there!”

FLAMBOYANT FLYING BUTTRESS FISH
WITH “SOMETHING SPECIAL”
“Why not?”

ENTREZ
“GET SOMETHING GOOD FROM THE LI-BR-A-RY”

GROINED RIBS OF BEEF; EN LOGE 24 HOURS
“Avec quelque chose d'Entourage”

ROMANESQUE ACANTHVS SALAD, À LA FLEUR-DE-LIS
“Catch my meaning?”

PRESSED BRICK FRIEZE BRICK LAYER CAKE
“The germ of something good”

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COFFEE
“Try burnt-sienna”

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Translation

The Beauty of Architecture Responds to an
Idea of Duty

From "Grammaire des Art du Dessin," by Charles Blanc

DEPRIVED of beauty, a building may be a work of utility; it is no longer a work of art. The mere definition of architecture imposes the obligation of beauty. Still another feeling demands it — a feeling difficult to define, but one which is found in the depth of the universal conscience.

If a man lived alone in the desert, and was able to build without other aid than with his own hands, it might be allowable for him to design whimsical, ugly, or grotesque structures, since they pleased the designer and offended the sight of no one; but as soon as a society is formed and occupies a country limited by mountains, rivers, or the sea, so soon as societies unite and form cities, the right of erecting buildings can no longer be separated from the duty of having them beautiful. Every building intercepts the air we breathe, the sun which warms us, the day which lightens us; it covers a portion of the globe where our existence ends; it is just, therefore, that it recompense us at least by its beauty for the benefactions of which it deprives us. Think what it means. Shall circulation be obstructed, the atmosphere be compressed, the rays of the sun hidden? Shall all this be done without compensation? Shall one conceal from us the view of the heavens, the grace of the sea's horizon, the beauties of nature, without offering us in exchange some other form of beauty? And why to the right of such interference with the earth's beauty should be added the power of afflicting our eyes with the image of ugliness? Shall the caprice of a single person condemn us and our descendants to submit to the torture all our days of the sight of a deformity in cut stone? No; societies are not formed for such conditions. Respect which is due them obliges the constructor to be an architect, and therefore for him the cultivation of beauty is a duty.

The American philosopher Emerson calls selfish all that is built without art; and this word encloses a profound thought which an English artist, Mr. Garbett ("Rudimentary Treatise in Design"), has developed in these terms: "It is thus that an unarchitectural building is *seen* and *felt* to be unpleasing, without the ordinary mass of spectators being able to state the steps of the argument which has led them to this conclusion.— Now I believe that this quality is selfishness, and am prepared to be laughed at, and told that this is wandering from the subject,— that this is a mental quality and has nothing whatever to do with bricks, or stones, or architectonic forms. On the contrary, I maintain that the expression of this or other mental qualities has everything to do with beauty in building. If it be the mind that sees,— the mind that is pleased with a fine building, or displeased with the reverse,— how can it be pleased or displeased with any qualities but mental ones? How can black or white, or curved or straight, affect the mind? How can tangible objects affect it except by detaining the impress of mind, and expressing mental qualities? It is not the building we admire or condemn, but the mind that appears in it,— not the design, but the spirit that presided over it, and stamped its own character thereon, in unmistakable and unalterable marks.

"A building devoid of architecture displeases all who see it,— all whose share of heaven's light is intercepted,— whose view of the fair earth is bounded by it; because they see and feel that it benefits its owner at their expense;— they have not been thought of in the design; it is *all*

(Continued on page 43)

Design

AWARDS FOR FIRST TERM, 1906-1907

(Continued from Vol. I, No. 1)

Fourth Year of Design

SKETCH PLAN OF A RESIDENTIAL QUARTER

(Sketch Problem).

First mention: J. T. WRINKLE. Second mention: F. H. HASKELL.

Third Year of Design

A RESIDENCE OF IMPORTANCE

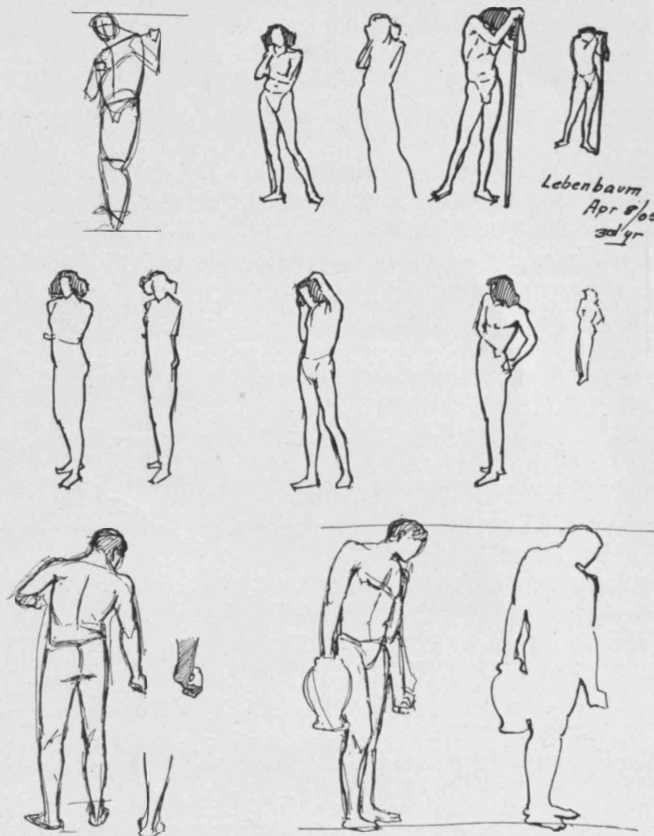
Second mention: 1. J. A. KANE. Second mention: 4. C. EVERETT.
 " " 2. R. B. BARNES. " " 5. S. A. MARX.
 " " 3. C. L. PITKIN. " " 6. A. N. REBORI.

MONUMENTAL ENTRANCE OF AN AMERICAN EMBASSY

(Boston Society of Architects Prize)

REGULAR STUDENTS. SPECIAL STUDENTS.

Prize: W. SOULE and E. F. LEWIS. Prize: A. N. REBORI.
 Mention: 1. J. A. KANE. Mention: 1. E. J. KRAFFT.
 2. H. A. SULLWOLD. 2. W. B. KIRBY.
 3. F. G. DEMPWOLF. 3. J. T. MOHN.
 4. S. A. MARX. 4. C. EVERETT.
 5. P. L. CUMINGS. 5. A. S. KENDALL.
 6. W. G. PERRY. 6. R. C. BARNES.
 7. E. S. WIRES. 7. O. A. JOHNSON.



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Design for a Pantheon and Home for Soldiers and Sailors.
GEORGE HOLBROOK BUCKINGHAM, S.B.
Design for a Pantheon and Home for Soldiers and Sailors.
EDMUND SCHUREMAN CAMPBELL, S.B.
Design for a Pantheon and Home for Soldiers and Sailors.
FITCH HARRISON HASKELL, A.B., B.S.
Design for a Pantheon and Home for Soldiers and Sailors.
RALPH TEMPLETON C. JACKSON, S.B.
Design for a Pantheon and Home for Soldiers and Sailors.
JOHN TIMOTHY WRINKLE, S.B.
Design for a Pantheon and Home for Soldiers and Sailors.

Degree of Bachelor of Science

Titles of Theses

- FRANKLIN OLIVER ADAMS, JR., B.S.
Design for a Southern Country Home.
CECIL FRANKLIN BAKER
Design for a Community Club.
EDWIN WITTHAUS BONTA
Design for a Church after the French Gothic.
WILLIAM BALCH COFFIN, A.B.
Design for a Spa Casino.
PAUL LEANDER CUMINGS
Design for a University Club in a Large City.
MAUDE FRANCES DARLING
Design for a Community Dining-room.
FREDERICK GREIMAN DEMPWOLF
Design for a Church after the Italian Renaissance.
JOHN TIERNAN FALLON
Design for a Terminal Railroad Station.
WARREN AUSTIN GATES
Study of Some Applications of Reinforced Concrete to Theatre Construction.
EDWARD WILLIAM HAMILL, A.B.
Design for a Garage in Reinforced Concrete.
ERNEST FARNUM LEWIS, A.B.
Design for a Casino for a Watering-place.
SAMUEL ABRAHAM MARX
Design for a Synagogue.
JAMES GATES MOORE
Design for a Warehouse in Reinforced Concrete.
FLOYD ARCHIBALD NARAMORE
Design for a Highway Bridge in Reinforced Concrete.
WILLIAM GRAVES PERRY, A.B.
Design for a Military Museum.
EARL HOWELL REED, JR.
Design for a Country Mansion.
WINSOR SOULE, A.B.
Design for a Chapel for a Small University.
OSCAR HENRY STARKWEATHER
A Study for the Division of a Large Country Estate into Small Properties.
HERBERT ARTHUR SULLWOOD
Design for a Crematory and Columbarium.
SAMUEL ROGERS T. VERY
Design for a Gothic Church.
EPHRAIM STANLEY WIRES
Design for an Aquarium in a Marine Park.

Competition for the Boston Society of Architects Prize

FOR FOURTH-YEAR STUDENTS

Program

THIS entrance will be the principal access to a court of honor preceding the "hotel" proper. It will be composed of a large "door" or passage, and two lateral "doors" of less importance for pedestrians.

The interior width of the main "door" is 13 feet.

The whole width of the composition will not exceed 55 feet nor be less than 40 feet.

Students are at liberty to use an arcade, a plat-band, or even two pylons composed of columns, pilasters, or otherwise.

The form of the court is undetermined.

The "doors" will be closed by a metal grille.

Both sides of the entrance to the court will be connected with the enclosure, which enclosure may be composed of a wall with grille or some sort of portico.

DRAWINGS REQUIRED.

Sketch: Façade at the scale	$\frac{3}{8}'' = 1'$
Plan and section	$\frac{1}{8}'' = 1'$
Rendering: Façade at the scale	$\frac{3}{8}'' = 1'$
Plan and section	$\frac{1}{8}'' = 1'$

Owing to the character of the competition a "*mise hors de concours*" will be applied to those who neglect the sketch, to those who change the general principle of their scheme, to those who do not observe the dimensions given, and to those who do not comply with the dates.

The competition will be adjudged by a special committee of the Boston Society of Architects.

DESPRADELLE.

February 5, 1907.

Awards

REGULAR STUDENTS.

Prize: W. SOULE and E. F. LEWIS.

- Mention:
1. J. A. KANE.
 2. H. A. SULLWOLD.
 3. F. G. DEMPWOLF.
 4. S. A. MARX.
 5. P. L. CUMINGS.
 6. W. G. PERRY.
 7. E. S. WIRES.

SPECIAL STUDENTS.

Prize: A. N. REBORI.

- Mention:
1. E. J. KRAFFT.
 2. W. B. KIRBY.
 3. J. T. MOHN.
 4. C. EVERETT.
 5. A. S. KENDALL.
 6. R. C. BARNES.
 7. O. A. JOHNSON.
 8. B. C. BAKER.

(Continued from page 40)

for self, without appearing to care whether they are incommoded or not, or to know there are eyes without as well as within. It is this crude, selfish *rudeness* which requires to be softened down by a *politeness*, either natural or acquired, and this politeness we term architecture."

In ancient times the care of guarding the dignity of building was an envied office. The magistracy in our cities should prohibit on our public ways the erection of these harsh discords, as the edile in ancient times protected the citizens against the sight of ugliness, and so represented beauty in the land.

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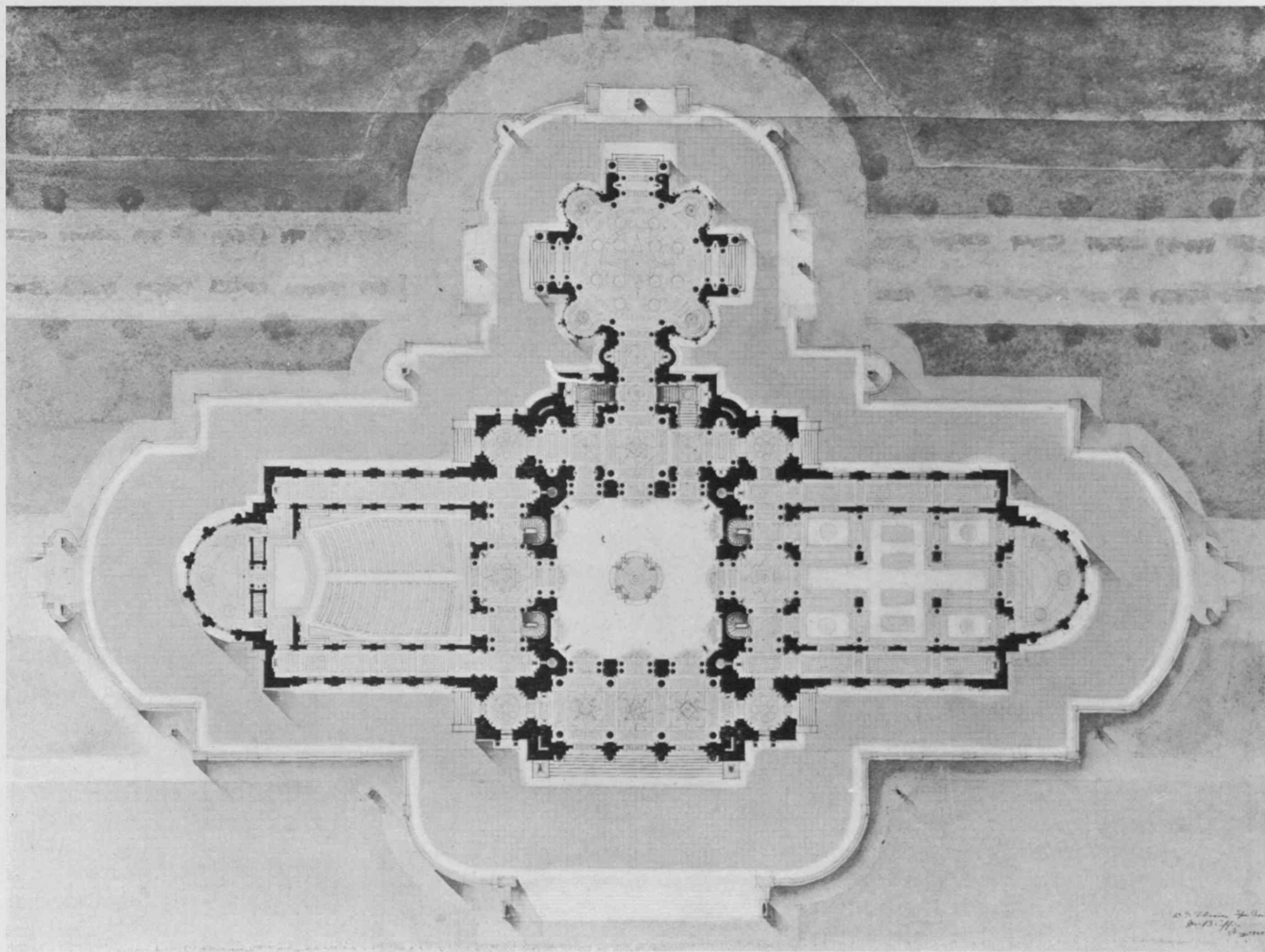
THESIS DESIGN BY W. B. COFFIN
A SPA CASINO

Thesis Design by W. B. Coffin

A SPA CASINO

WE have in this country a number of famous health resorts where people go for the mineral waters coming from natural springs. At such places there are so many people having no particular occupation that it makes it desirable to have some central building designed primarily to contain the principal spring, and serving also as a social meeting-place and offering means for entertainment. It is fitting that this building should be of fine material instead of, as is often the case, the cheapest wooden construction.

The chief requirements of such an establishment are a spring-room, a small concert or lecture hall, parlors and rooms for games, a café, and free circulation between and around the various principal parts. The building may be one story above ground, except there may be galleries around the concert-hall and parlors.





THESIS DESIGN BY E. F. LEWIS
A CASINO FOR A WATERING-PLACE

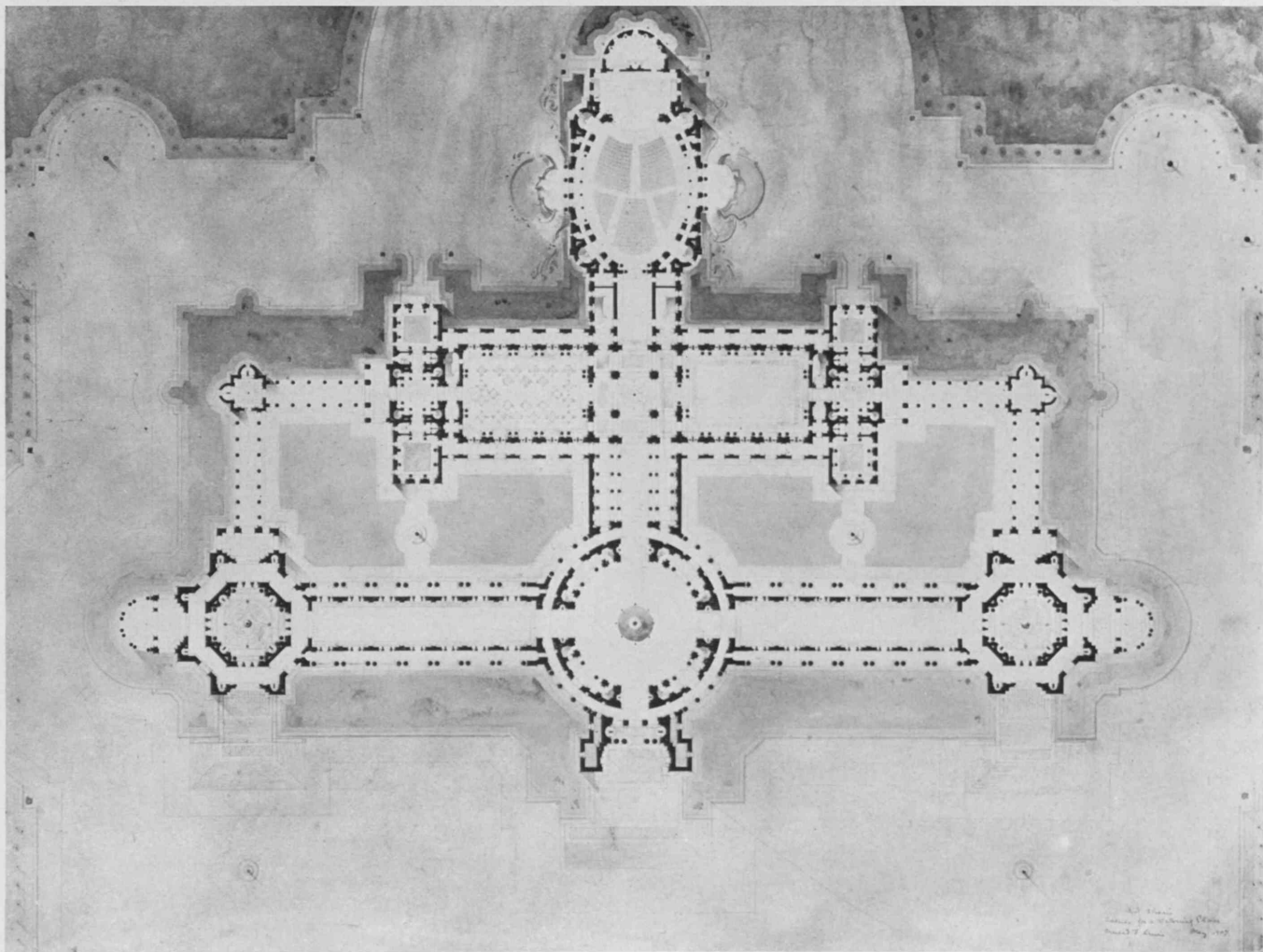
Thesis Design by E. F. Lewis

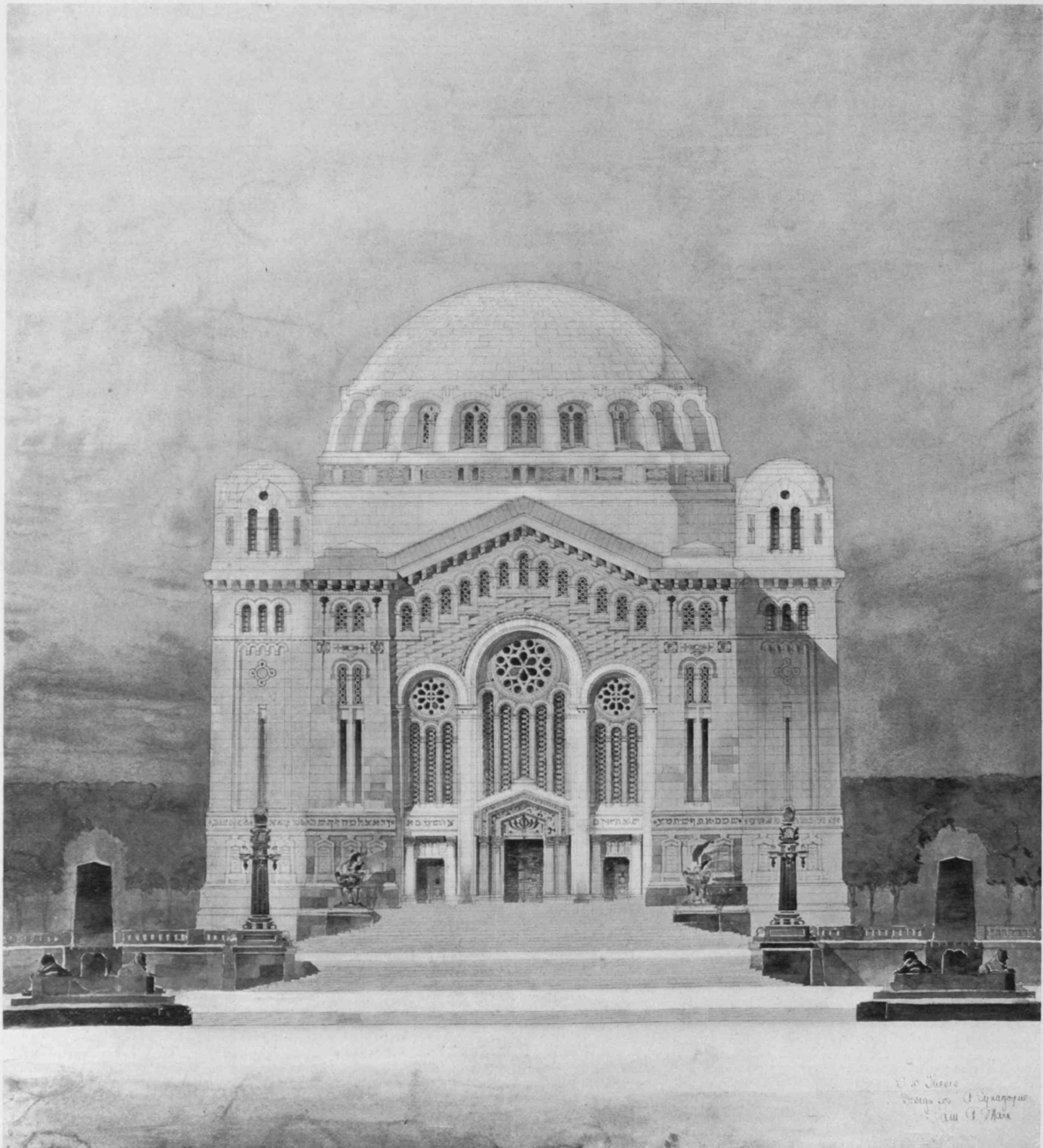
A CASINO FOR A WATERING-PLACE

IT is supposed that a wealthy and liberal-minded summer colony wishes to erect a casino which would be a place for their own entertainment, and which on occasion might be given over to the entertainment of the public. Such an establishment must be of large size and possess a certain monumental character. In America there are few, if any, examples of this type of building; but in Europe, especially at Monte Carlo and similar watering-places along the Mediterranean, we find examples of casinos which fill this semi-public requirement, and which are of sufficient dignity and beauty to attract attention.

The casino should have a covered promenade, a large central gathering-place for the accommodation of crowds of people, a dance-hall, restaurant, rooms for cards and billiards, a theatre for less public use, and tennis-courts. There should also be provided an automobile garage and a stable.

The casino and its various parts should be situated in an extensive garden adorned with shrubbery, statues, fountains, and winding paths, and should face on a large boulevard running along the shore in front of the site.





THESIS DESIGN BY S. A. MARX
A SYNAGOGUE

Thesis Design by S. A. Marx

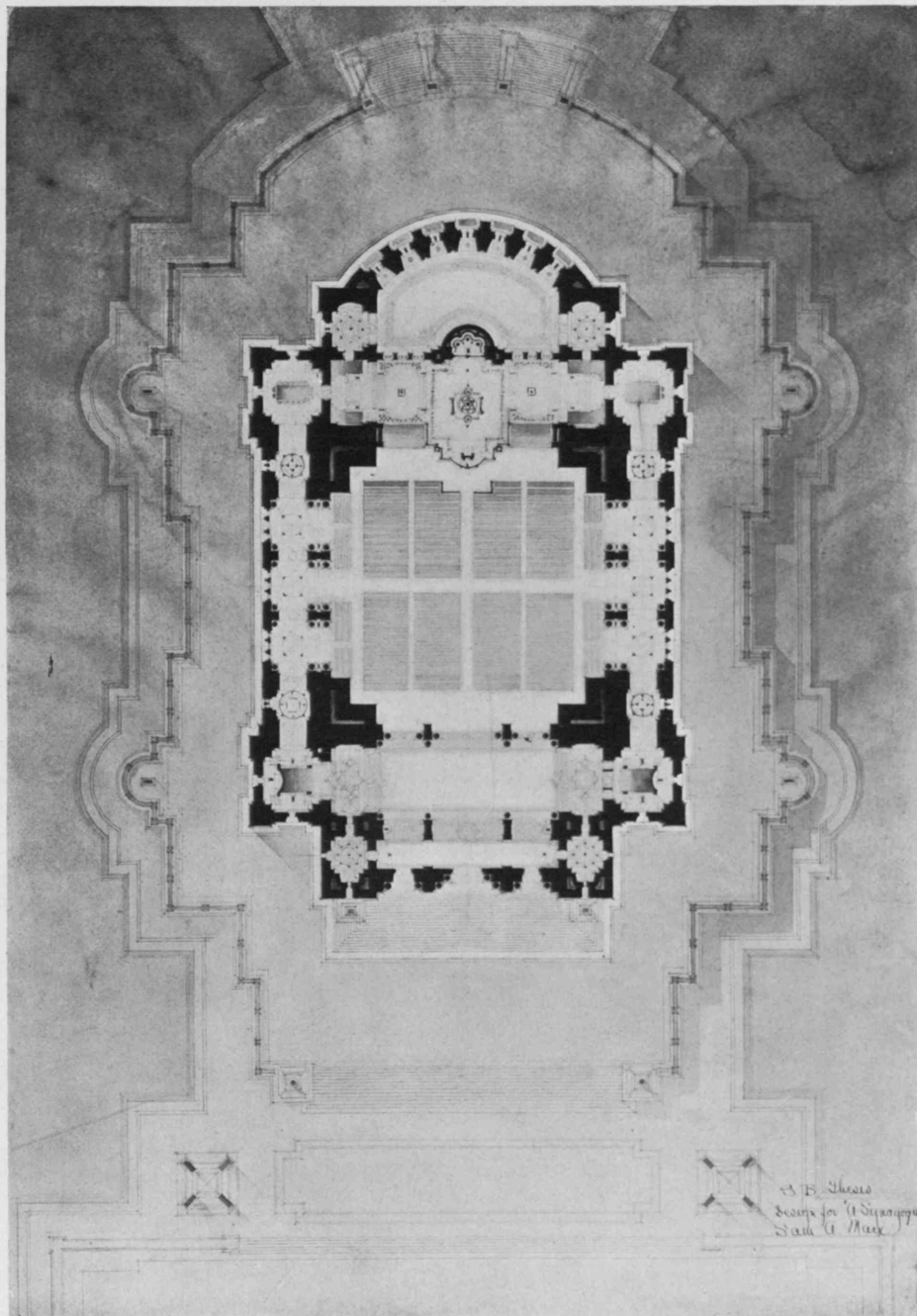
A SYNAGOGUE

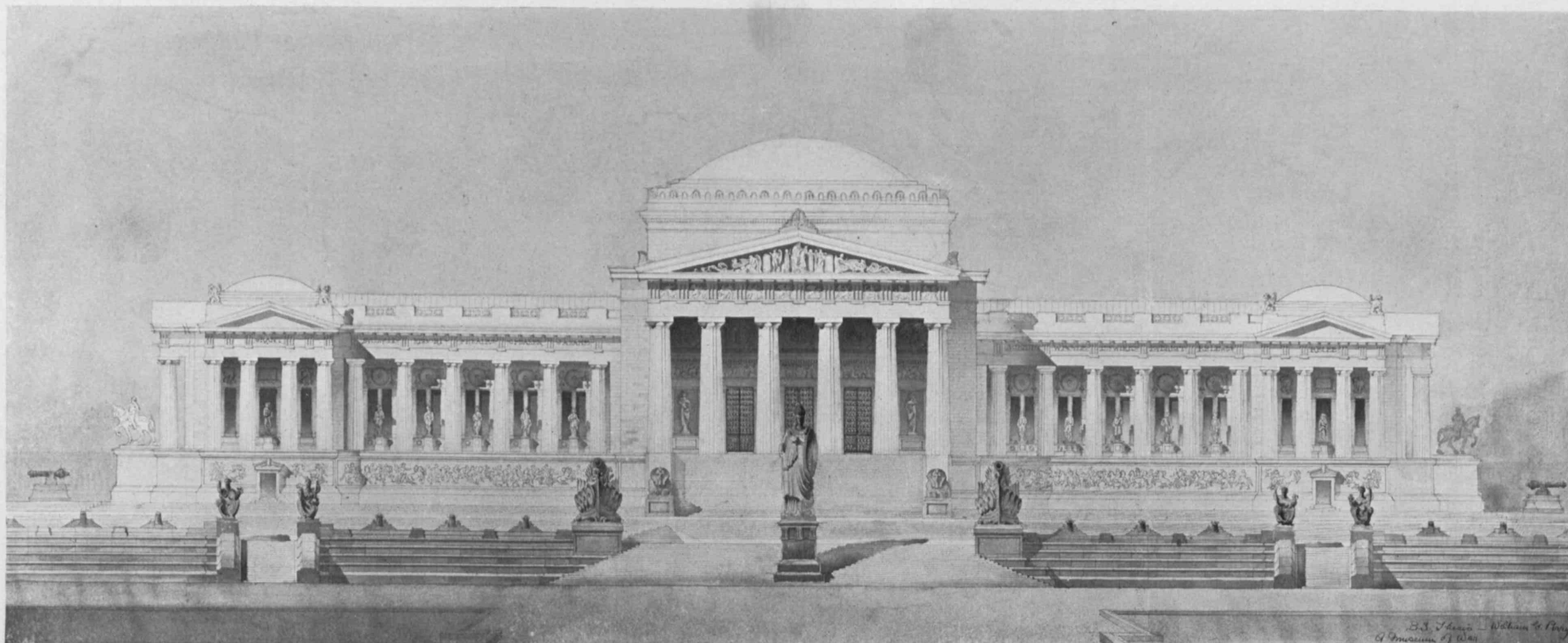
THE problem is to design a place of worship for a small congregation of Jewish people in an important suburb of a large city in the South. Its location, on a slight eminence at the end of a broad boulevard, offers opportunities for a building of monumental character. Its design should be reserved and quiet, reflecting the unaffected sincerity of the Jewish religious service and of the people as shown in the history of the Jews.

The requirements call for a seating-capacity, including galleries, of about one thousand. The centre of interest

of the auditorium should be the ark, in which rest the scrolls read during the service. In easy access to the pulpit should be located the minister's study and library. In the basement may be located the Sunday-school rooms, committee-rooms, lavatories, storerooms, heating-plant, and other service requirements.

The material may be a combination of white marble with colored mosaics. The inspiration for the motives and detail may well come from Romanesque, Byzantine, or Assyrian architecture.





THESIS DESIGN BY W. G. PERRY

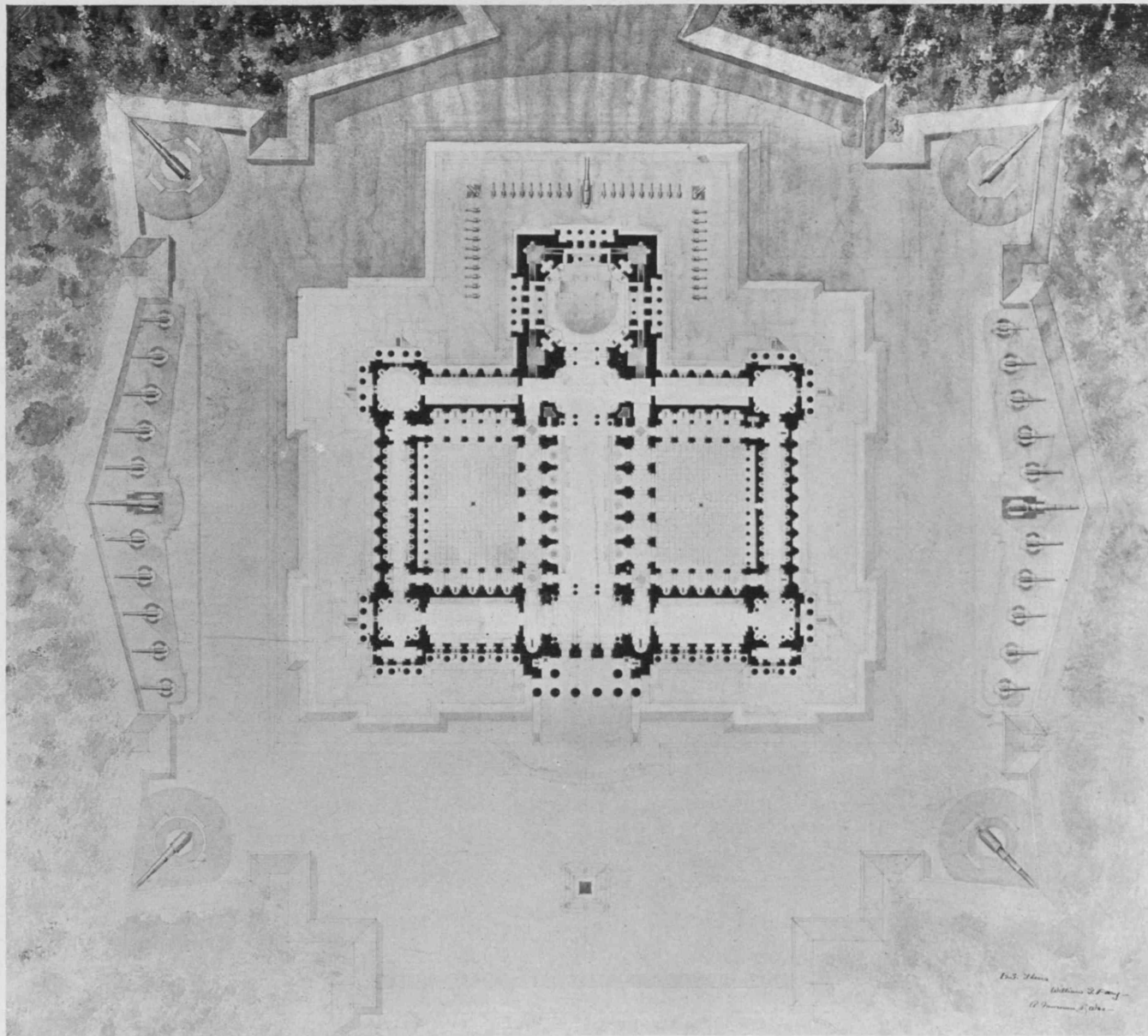
A MUSEUM OF WAR

Thesis Design by W. G. Perry

A MUSEUM OF WAR

IT is proposed that this building shall be erected in the national capital, Washington, and that it shall conform to a certain degree with the government buildings already there.

The building being for the display of implements of war, historical and modern, its architecture should express this purpose and be monumental in character. It may be of two stories, with the upper one lighted from above, and it is important that abundant and natural light be supplied to all parts of the building. The principal features of the plan will be the exhibition-halls and a large monumental staircase. Special exhibition-rooms and galleries should also be provided.



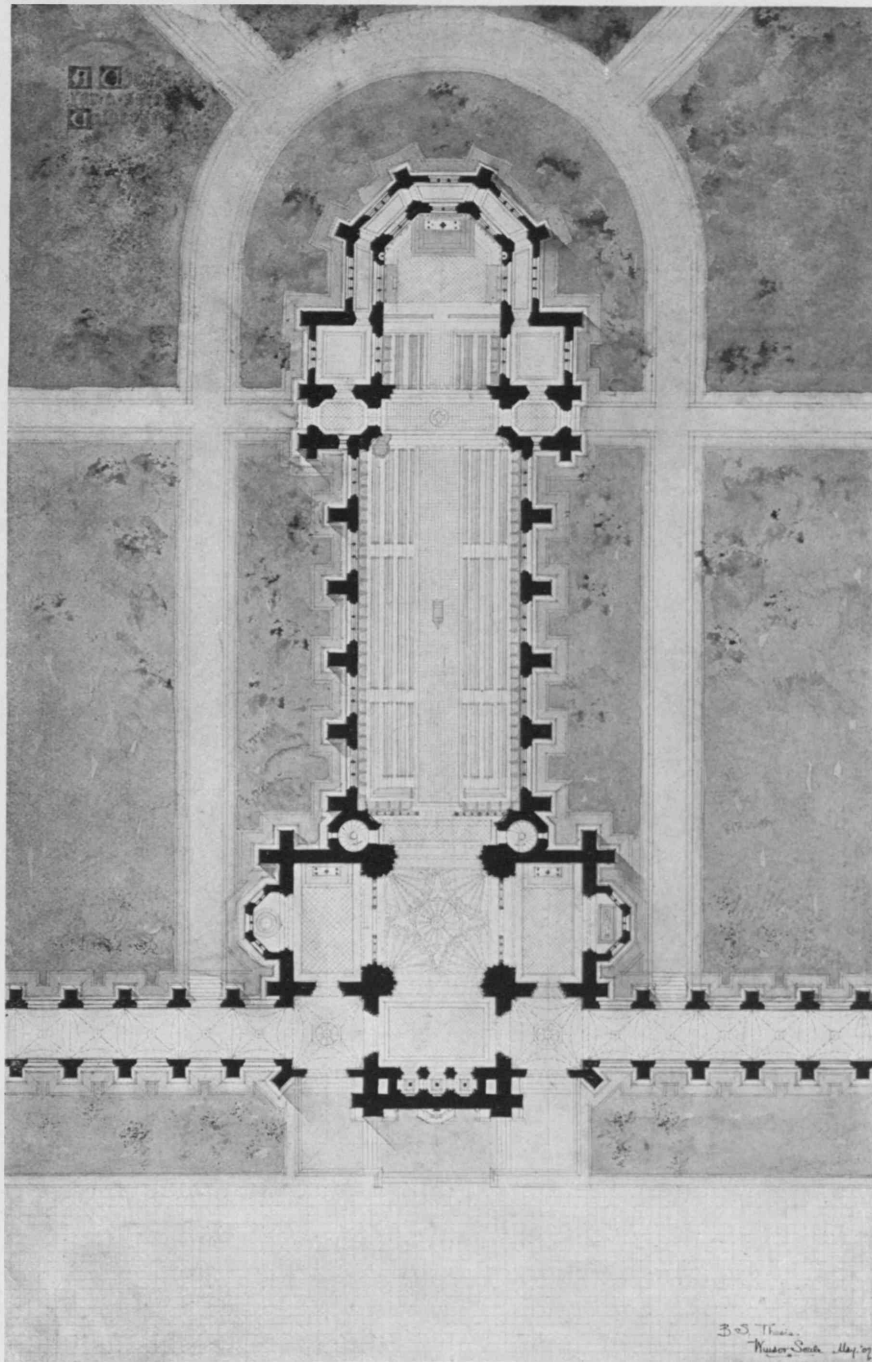


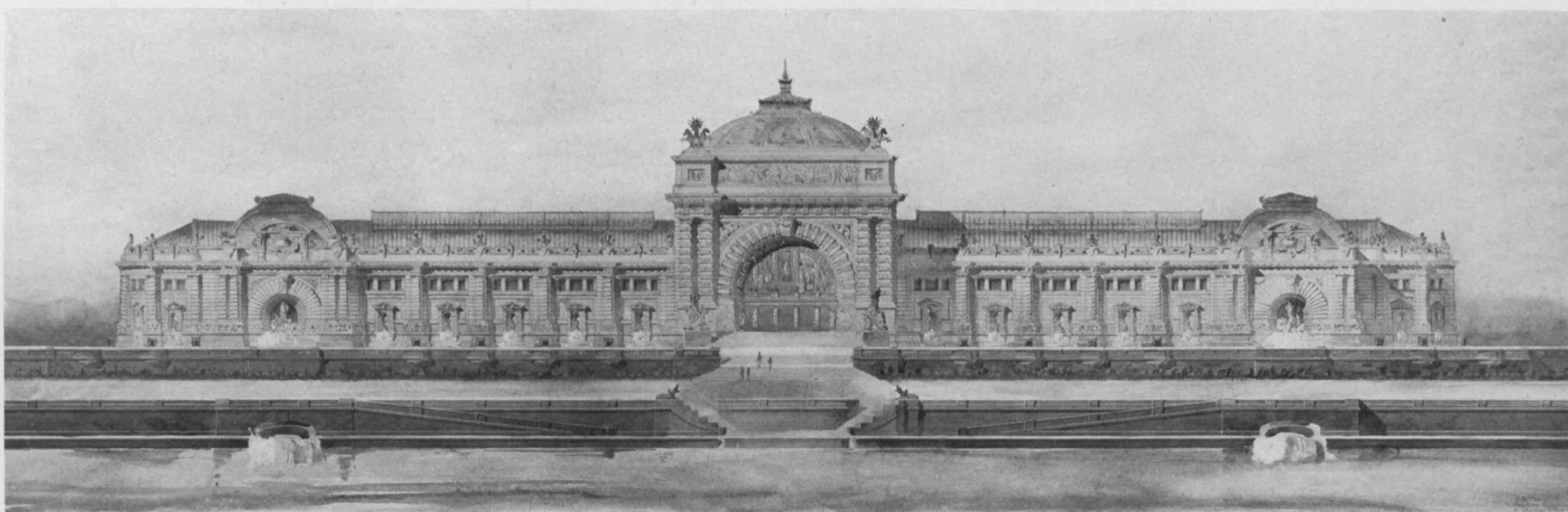
THESIS DESIGN BY WINSOR SOULE

Thesis Design by Winsor Soule

A CHAPEL FOR A SMALL UNIVERSITY

THE design is for a chapel which shall be the dominant feature of a small college or university group. Its seating-capacity is to be about four hundred. The building is to include a memorial chapel to the founder of the university, a baptistry, a sacristy, a choir-room, and a visitors' gallery.





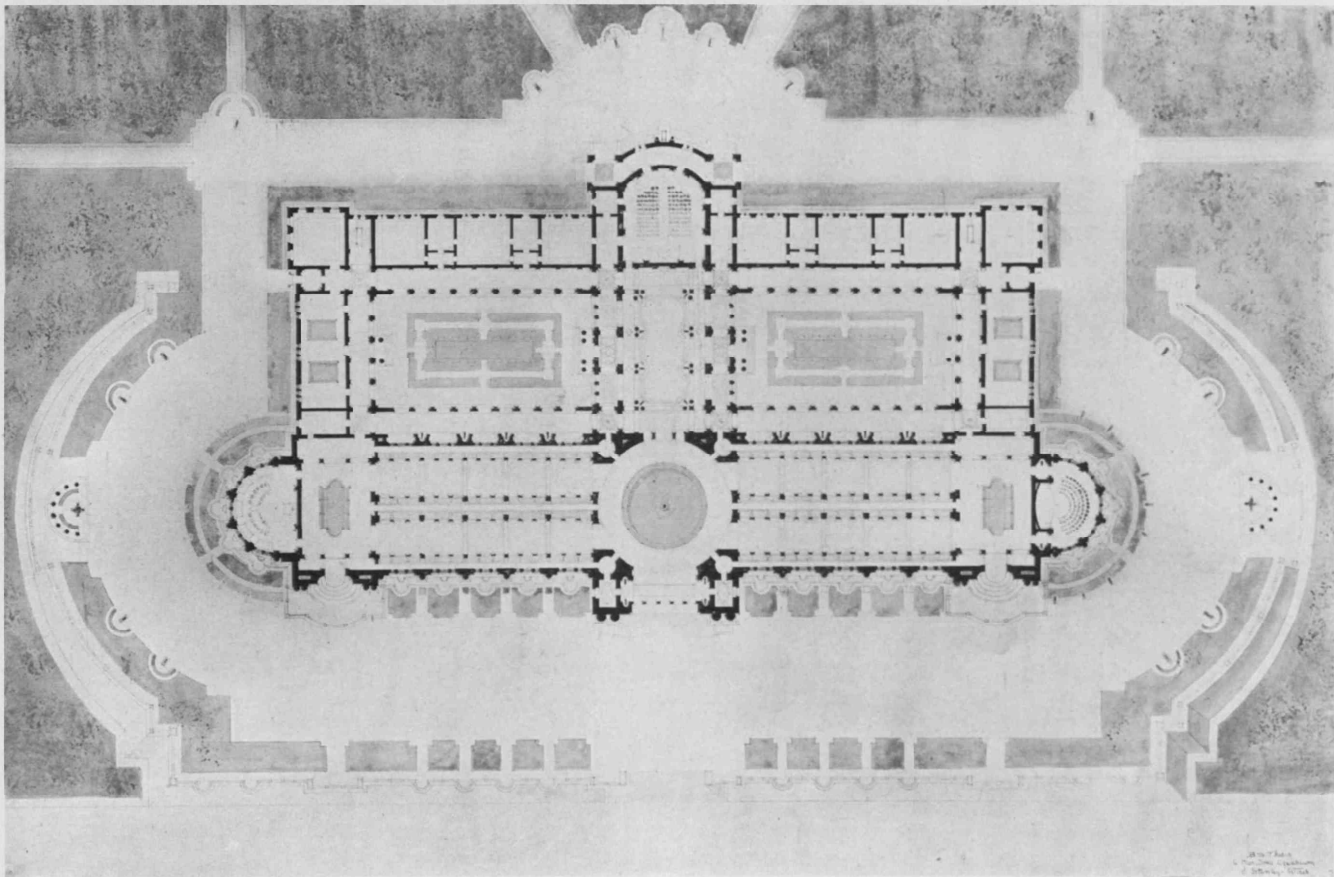
THESIS DESIGN BY E. S. WIRES
A MARITIME AQUARIUM

Thesis Design by E. S. Wires

A MARITIME AQUARIUM

IT is supposed that this building forms a part of an extensive scheme of civic improvement in some large city situated on the seacoast. Its requirements are exhibition-halls, galleries, and courtyards adapted for the display of all forms of aquatic life, both animal and vegetable, and arranged for the convenient circulation of the public. There should also be administration offices, lecture-rooms, laboratories for study and for breeding and acclimating, tidal tanks, and heating and lighting plants.

The design of the exterior should express the purpose of the building and will permit the use of "*château d'eau*," grottoes, etc. The motives of the ornament should be sought for in the forms of aquatic plant and animal life.

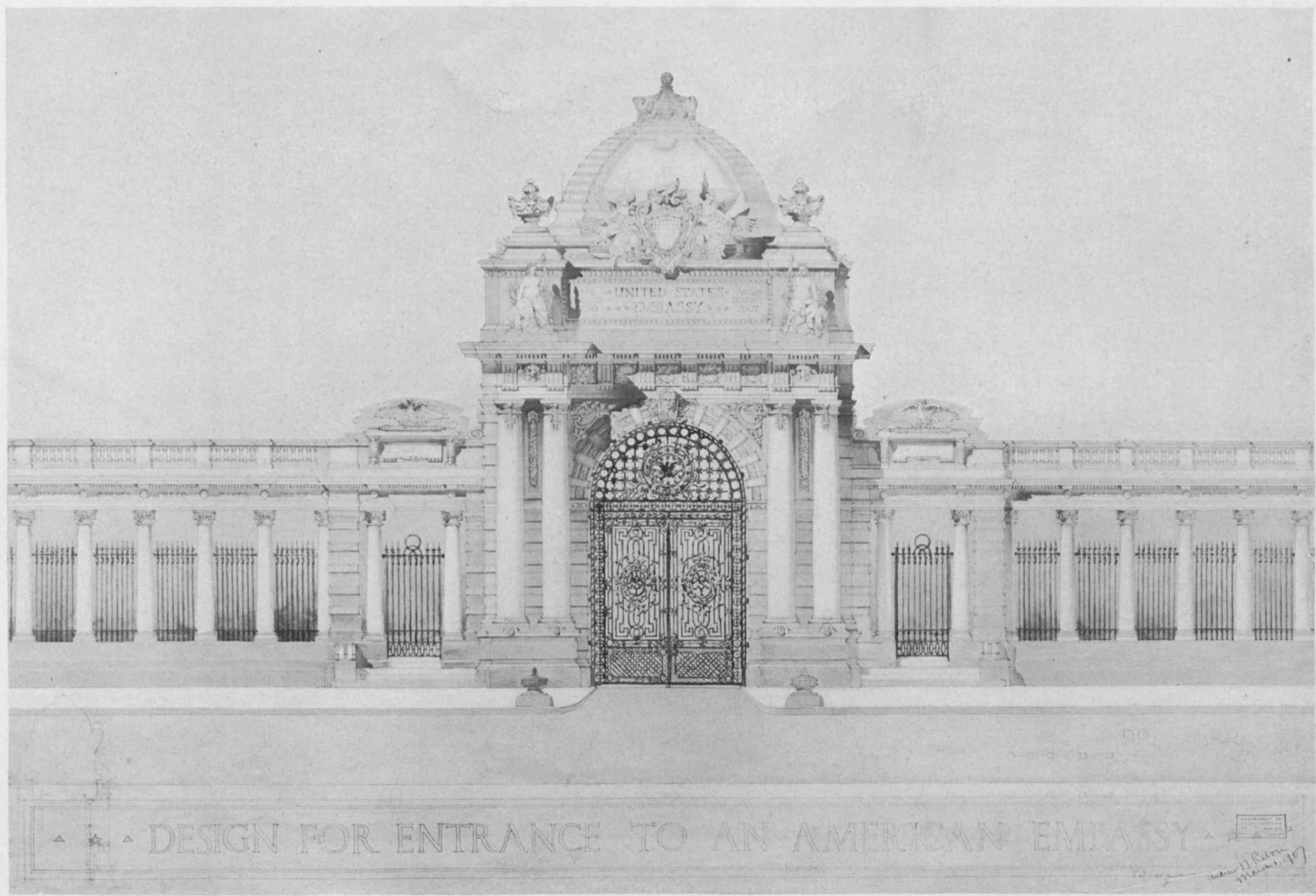




COMPETITION FOR BOSTON SOCIETY OF ARCHITECTS PRIZE
PRIZE DESIGN FOR REGULAR STUDENTS BY E. F. LEWIS

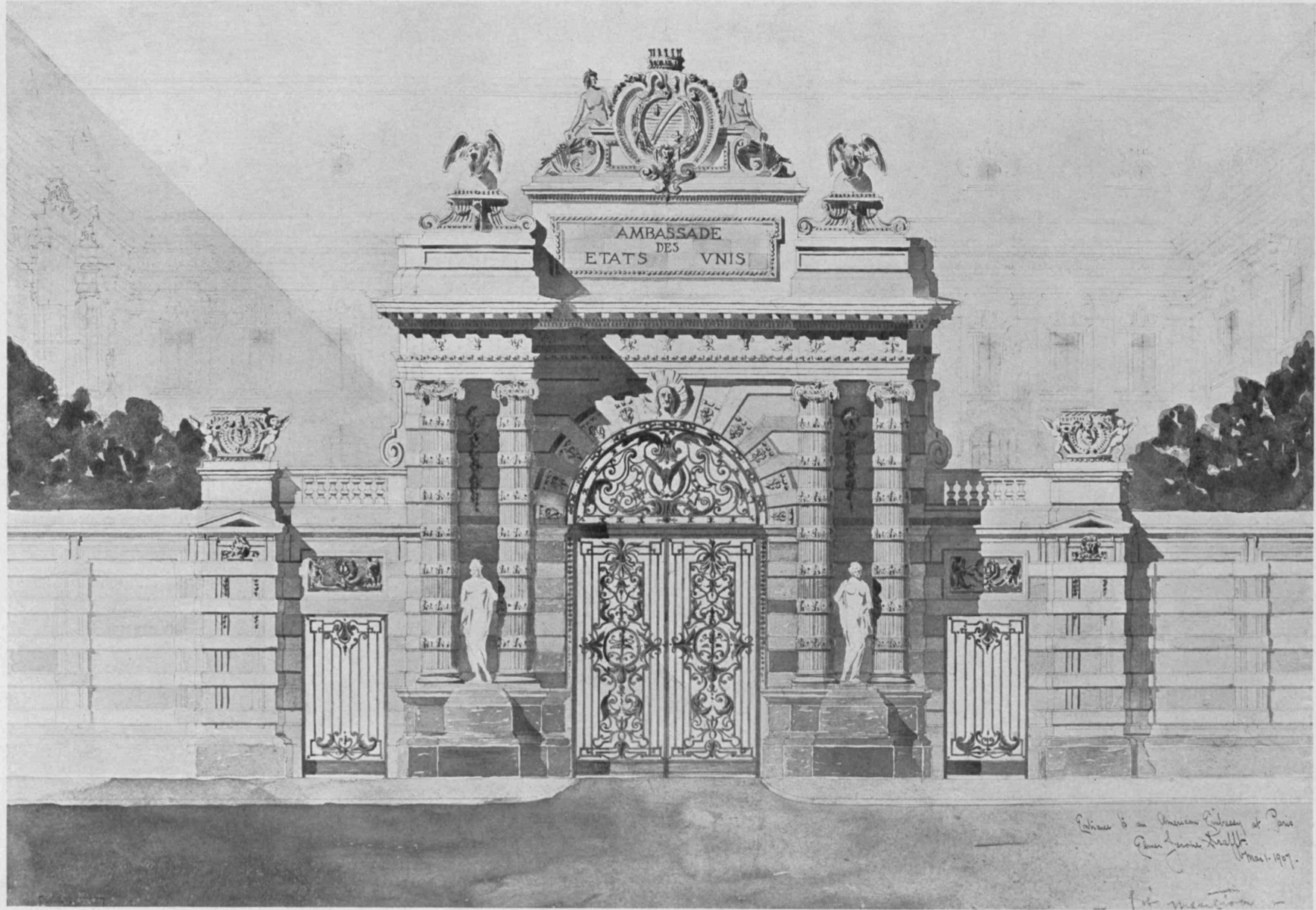


COMPETITION FOR BOSTON SOCIETY OF ARCHITECTS PRIZE
PRIZE DESIGN FOR REGULAR STUDENTS BY WINSOR SOULE



▲ ★ ▲ DESIGN FOR ENTRANCE TO AN AMERICAN EMBASSY ▲

COMPETITION FOR BOSTON SOCIETY OF ARCHITECTS PRIZE
PRIZE DESIGN FOR SPECIAL STUDENTS BY A. N. REBORI



COMPETITION FOR BOSTON SOCIETY OF ARCHITECTS PRIZE
FIRST MENTION DESIGN BY E. J. KRAFFT



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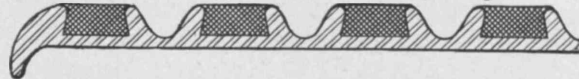
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Alumni Notes

The department is in receipt of many applications from architects and others for assistants. We have no information as to whether our alumni are satisfied with their present positions and prospects, consequently many opportunities for Institute men are doubtless lost.

The Secretary of the Institute will send application blanks to any of our former students who wish to register their names with the view of making a change whenever a suitable opportunity occurs.

Class of 1907

Six members of the class of 1907 are located in Boston. William G. Perry is with Shepley, Rutan & Coolidge, and will return to the Institute in the fall for fifth-year work. William B. Coffin is with R. Clipston Sturgis; Albert S. Kendall, with Kendall, Taylor & Stevens; Cecil F. Baker, with George H. Ingraham; Ernest F. Lewis, with Allen & Colens; and Winsor Soule, with Cram, Goodhue & Ferguson.

S. R. T. Very and V. J. Blackwell are in New York, both with Clinton & Russell, "the architects of the tallest office building in the world."

R. B. Barnes writes: "At present I am superintending for Ludlow & Valentine, New York architects, on a school building they are erecting at Washington, Conn. Expect to go to Europe in October or November."

Edwin W. Bonta has been ill and is resting this summer. He intends to begin professional work in the fall.

Riggin Buckler, Charles Everett, Sam A. Marx, and H. B. Thomson have gone abroad.

Earl H. Reed, Jr., writes from Chicago: "I shall locate soon in a Chicago office, but don't know where yet. I am much interested in an attempt to form one of the Beaux-Arts Society ateliers here, and we hope to secure a 'patron' and enough students in time for a good winter's work in design. There are several Diplomé men here who could criticise for us."

James G. Moore, Option II, is working for the American Bridge Company at Edge Moor, Del.

F. B. Schmidt is spending the summer in the office of C. A. Tinker, in Springfield, Mass., and expects to return to the Institute in the fall to take the fifth-year work.

John T. Fallon is working with Mr. James H. Windrim, of Philadelphia.

H. G. Sullwold spent June and July at White Bear Lake, near St. Paul, Minn. He expects to do office work in St. Paul during August and September, after which he will go to New York.

J. C. Wolfenden is with the J. W. Bishop Construction Company of Worcester and New York.

John W. Mellow, '06, is in Europe.

E. S. Campbell, '06, has been engaged as instructor in the School of Architecture, Carnegie Technical Schools, in Pittsburg. He will be associated with Henry McGoodwin, '94.

J. T. Wrinkle, '06, is in the office of Peabody & Stearns, Boston.

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Miss Ida A. Ryan, '05, 717 Tremont Building, Boston, has opened a branch office in Nashua, N. H., associated with Miss Harriet F. Locke, '97, at 11 Amherst St. Miss Ryan will leave early in September for Italy. For the first six months of her trip she will be accompanied by Miss Eliza Codd, '04.

M. Lichtenstein, '06, is with Bliss & Faville in San Francisco, both Messrs. Bliss and Faville being members of the class of 1895.

A. H. Jacobs, '04, and F. C. Lebenbaum, '05, were admitted to the École des Beaux-Arts at the recent entrance examinations. Owing to the sudden death of his father, Jacobs has been obliged to return to San Francisco.

G. M. Magee and H. W. Rowe, both of the class of 1904, have formed a partnership, with offices in the Compton Building, Boston.

Horace G. Simpson, '03, is with Cass Gilbert in New York.

Frederick H. Hunter, '02, is now with L. P. Soule & Son Company, 166 Devonshire St., Boston.

Allen Boyer McDaniel, '01, Option II, has been appointed Assistant Professor of Civil Engineering in the College of Engineering of the University of South Dakota at Vermillion, S. D. He is to organize and build up the course in Civil Engineering, and writes that one of the interesting details of this work which he has under consideration at present is the design and construction of a hydraulic laboratory. The study of hydraulics, especially in its applications to irrigation, will be a vital part of his work, as that section of the United States is largely agricultural. The College of Engineering is comparatively young, but rapidly growing and developing with the country.

George B. Ford, '00, pupil of Pascal, received his Diplôme d'Architecte from the École des Beaux-Arts on Feb. 28, 1907.

Messrs. Lyman A. Ford, '91, Lewis Stewart, '00, and Leslie A. Oliver, '00, announce that they have formed a partnership for the practice of architecture under the firm name of Ford, Stewart & Oliver, with offices at 37 West Thirty-first St., New York City.

Mr. Meyer J. Sturm, '98, of Chicago, has been associated with Dr. Ochsner in the production of a work entitled "The Organization, Construction, and Management of Hospitals, with Numerous Plans and Details." "When two men so abundantly qualified in their respective fields as Dr. A. J. Ochsner and Mr. Meyer J. Sturm set their minds to the making of a book, not only is it a pledge that the information contained in such a book will be of the highest character, but that it will so view and treat of all details as to meet every possible requirement. This treatise is designed, as its title implies, to completely elucidate everything of importance connected with the up-to-date hospital, great or small, general or special, city, town, or village, private or corporate, religious or secular."

Fred M. Mann, '94, now in charge of the Department of Architecture at Washington University, St. Louis, wrote the program and supervised the recent competition for the public library of St. Louis. The results and methods of this competition proved very satisfactory, and a complete account of them can be found in *The Brickbuilder* for June.

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