

ARCHITECTURE







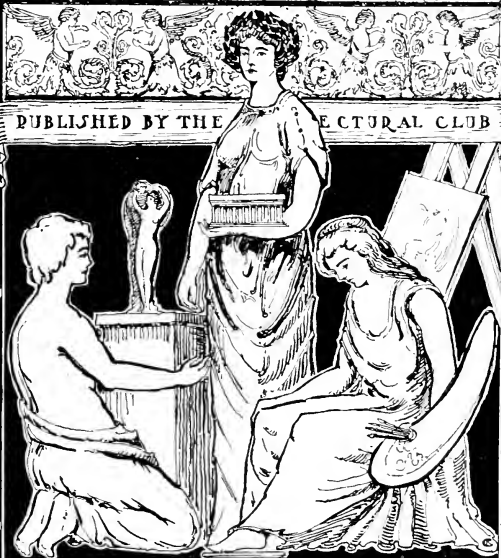
TO CHARLES RICHARD CLARK, the students of the Department of Architecture of the University of Illinois, dedicate this book, in grateful recognition of his many years of faithful service.



*Chas. R. Clark.*

ARCHITECTURAL  
YEAR BOOK  
UNIVERSITY OF ILLINOIS  
CHAMPAIGN - URBANA

PUBLISHED BY THE ARCHITECTURAL CLUB



1914



PEN AND INK SKETCH



OFFICERS OF  
THE ARCHITECTURAL CLUB

President, A. O. Budina                      Second Vice President, C. S. Wyant  
First Vice President, L. W. Sporlein      Secretary, R. H. Haslund  
Treasurer, B. E. Dirks

EXECUTIVE COMMITTEE

Professor J. M. White    A. O. Budina    J. W. Park

THE YEAR BOOK

E. F. Noth, Editor                              J. W. Park, Assistant Editor  
L. M. Bauer, Business Manager  
M. B. Higgins                                  H. G. Sprague  
H. Dubin    A. P. Peyraud

ACKNOWLEDGMENTS

The 1914 Architectural Year Book Committee wishes to express their thanks and appreciation to the faculty, alumni, fellow students and advertisers for their assistance in the fourth volume of the Architectural Year Book. It is our hope that the book will continue to meet with success and reflect credit upon the Department of Architecture of the University of Illinois.

## MEMBERS OF THE ARCHITECTURAL CLUB

---

### SENIORS

Baile, R. M.	Park, J. W.	Faurote, G. C.
Bauer, L. M.	Pinault, L. C.	Haslund, R. H.
Boonstra, S. P.	Roland, V. A.	Johnson, H. S.
Breining, W. A.	Scales, W. H.	Knemeyer, E. F.
Budina, A. O.	Schrier, E. P.	Marquis, L. D.
Chaung, T.	Smithson, A. T.	McCaughey, C. H.
Dubin, G. H.	Sporlein, L. W.	Morehead, H. L.
Dunlap, M. E.	Sprague, H. G.	Moss, C. S.
Glover, W. E.	Wadsworth, W. M.	Peyraud, A. P.
Hanson, R. W.	Walters, H.	Purdy, R. H.
Hoffman, F. J.	Wittenberg, G. H.	Rounds, F. G.
Johnson, R. U.		Schenck, R. E.
Jones, P. E.	JUNIORS	Sense, W. J.
Jory, H. W.	Benson, A. E.	Simons, W. H.
Kane, R. A.	Carpenter, C. K.	Thomas, G. H.
Kirby, W. I.	Cowgill, C. H.	Walker, J.
Knappenberger, H. F.	Dirks, B. E.	Williams, C. N.
Knowlton, P. C.	Dubin, H.	Younglove, C. C.
Noth, E. F.	Ernst, E.	Zippoldt, R. R.

## MEMBERS

---

### SOPHOMORES

Buell, T. H.

Dasso, L.

Dunlap, F. E.

Hamill, E. C.

McClelland, M. J.

Patterson, J. J.

Woodward, E. M.



THE ARCHITECTURAL CLUB

# UNIVERSITY OF ILLINOIS

EDMUND JANES JAMES, PH.D., LL.D., President

## College of Engineering

CHARLES RUSS RICHARDS, B.M.E., M.E., M.M.E. . . . . Acting Dean  
HARVEY WILLARD MILLER, M.E. . . . . Assistant Dean

## Department of Architecture

LORING HARVEY PROVINE, B.S., A.E. . . . . Acting Head of the Department  
NATHAN CLIFFORD RICKER, D.Arch . . . . . Architectural History  
JAMES McLAREN WHITE, B.S. . . . . Architectural Engineering  
\*NEWTON ALONZO WELLS, M.P. . . . . Drawing and Decoration  
PERCY ASH, B.S., C.E., A.I.A. . . . . Design  
WILLIAM C. TITCOMB, A.B., B.S. . . . . Design  
CHARLES RICHARD CLARK, B.S. . . . . Construction  
JAMES HUTCHINSON FORSYTHE, M.Arch . . . . . Design  
ALLEN HOLMES KIMBALL, B.L., S.B., S.M.Arch . . . . . Design  
ROBERT TAYLOR JONES, B.S. . . . . Construction  
JOSEPH MITCHELL KELLOGG, M.Arch. . . . . Design  
SAMUEL CHATWOOD BURTON, A.M., England . . . . . Freehand Drawing  
FREDERICK KITSON COWLEY . . . . . Freehand Drawing  
ANGELO BENEDETTO MARINO CORRUBIA, B.S., M.Arch. . . . . Design  
EARL ROBINSON MATH, B.S. . . . . Architectural Engineering  
RALPH EDWARD MUEHLMAN . . . . . Design  
WINIFRED FEHRENKAMP, B.L.S. . . . . Librarian

\*On leave of absence.



## THE ARCHITECTURAL DEPARTMENT

---

The School of Architecture of the University of Illinois offers two courses, one in Architecture, the other in Architectural Engineering.

The courses in Architecture aims to train the student to produce correct and beautiful works of Architecture. The first part of the course includes a broad field of liberal and scientific subjects to serve as a background of knowledge. The scientific group has to do with the principles underlying safe and economical construction. The larger part of the course, however, is devoted to the study of architectural forms and their application in architectural design. The course in Architectural Engineering follows the same general plan as the course in Architecture except that more attention is given to the scientific and structural studies.

The facilities and equipment for instruction are the best. A special feature is the large library of Architectural books, which is one of the finest in the country. The registration in the department at the beginning of the year 1913-14 was three hundred and fifty-two, placing the school first in this country—in point of attendance.

The Architectural Club is a student organization, membership in which is limited to students in the Department of Architecture whose average scholarship is 75 per cent or above. It is the publisher of this book.

Summer vacation tours abroad were begun two years ago when Professor Newton A. Wells of the Department conducted a party of sixteen alumni and upperclassmen on a European trip for the study of Architecture. During the coming summer, Mr. J. H. Forsythe and Mr. F. K. Cowley will conduct a similar tour through Egypt, Italy and France. These tours will be organized once in every two years hereafter.



ILLINOIS TOURISTS IN THE ROMAN FORUM

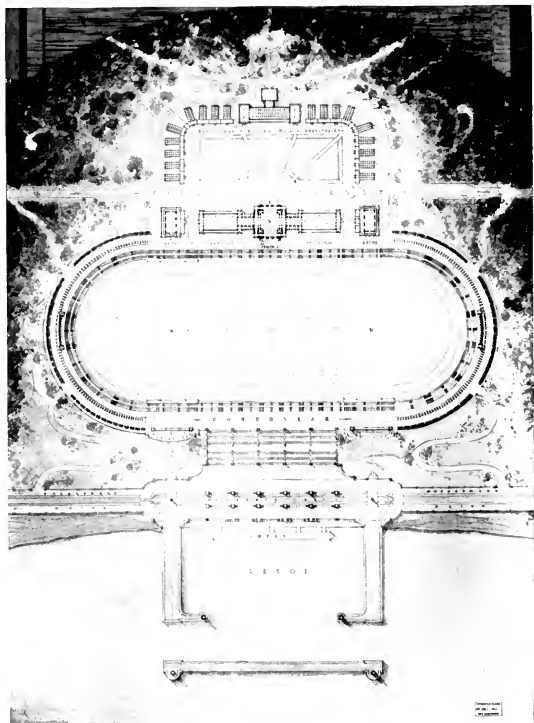
1912



# THESIS

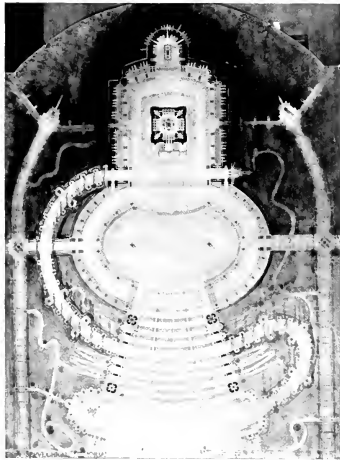
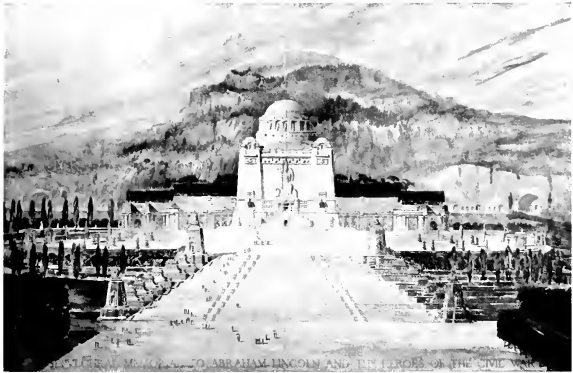


A VILLAGE CHURCH  
E. O. Christensen '14



A GYMNASIUM AND STADIUM FOR THE OLYMPIC GAMES  
 C. B. McGrew, '13





A SEPULCHRAL MEMORIAL TO ABRAHAM LINCOLN AND THE  
HEROES OF THE CIVIL WAR  
A. R. Brandner, '13



# ARCHITECTURAL DESIGN

The organization of the work in design is based on the idea that efficient training involves the attainment of a certain degree of proficiency, rather than the doing of a fixed quantity of work.

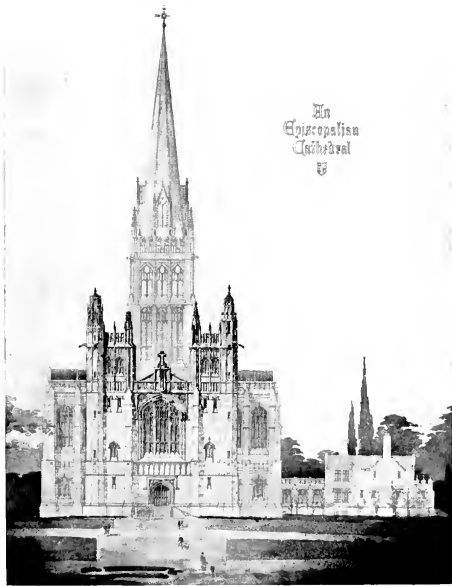
The course is divided into six stages of advancement called grades. Work in all these grades is carried on simultaneously, so that it is possible for students to enter or complete any of them at any time, irrespective of their class. The normal time required to complete them is three years; to students completing them in less time, special advanced work is open.

The work consists of the solution of problems, supplemented by individual criticisms, lectures, and library research. In the first three grades the problems deal generally with the elements of elevation and plan; in the last three with the composition of these elements into complete buildings or groups of buildings. For the study and criticism of problems, the students are divided into groups of "ateliers", and are permanently assigned to separate quarters and to separate instructors.



A FOREST LOOK-OUT

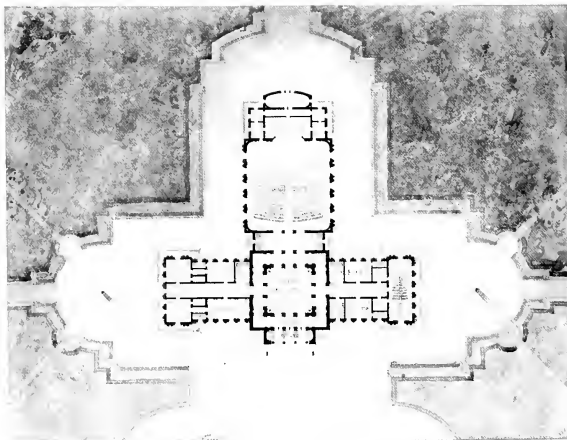
C. S. Wyant, '14



An  
Episcopal  
Cathedral



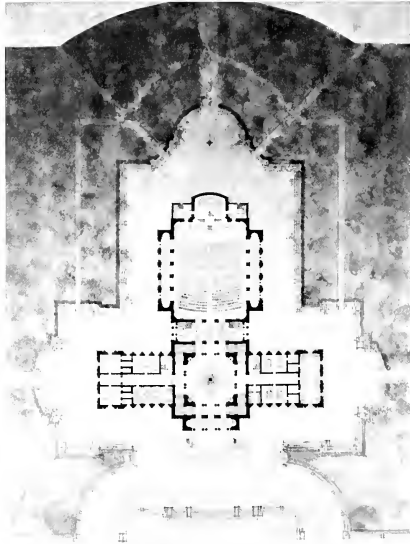
AN EPISCOPAL CATHEDRAL.  
Advanced Design A. R. Brandner, '13  
Mention Commended



A MEMORIAL BUILDING TO CONTAIN THE ADMINISTRATIVE OFFICES OF A UNIVERSITY

Advanced Design  
Mention Commended

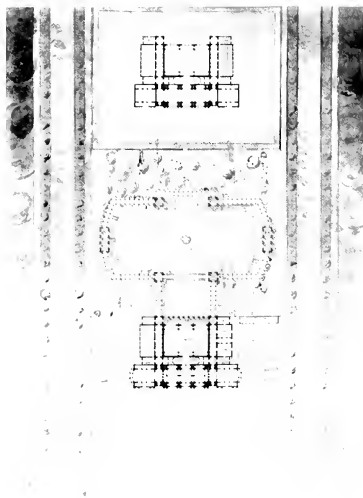
L. M. Bauer, '14



A MEMORIAL BUILDING TO CONTAIN THE ADMINISTRATIVE OFFICES OF A UNIVERSITY

Advanced Design  
Mention Commended

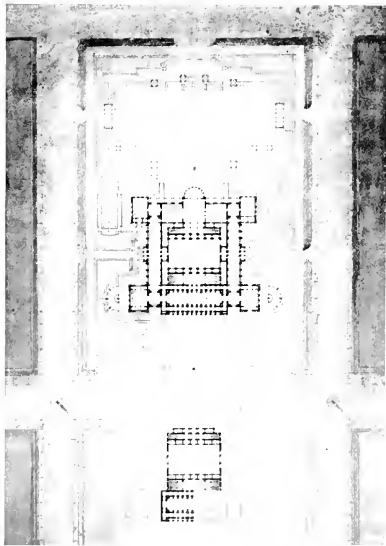
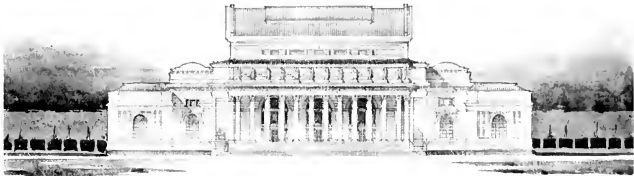
C. S. Wyant, '14



A PUBLIC BATH AND RECREATION BUILDING  
Interscholastic Competition in Architecture  
1913-14

Grade VI  
Mention

E. F. Noth, '14



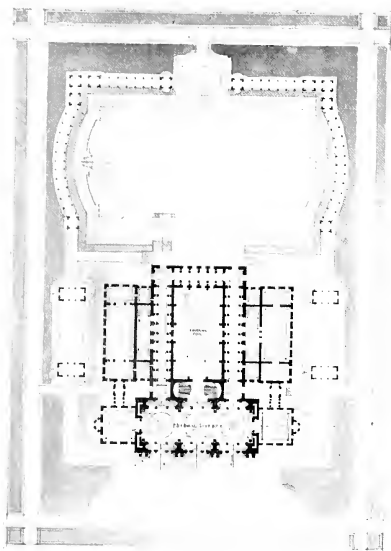
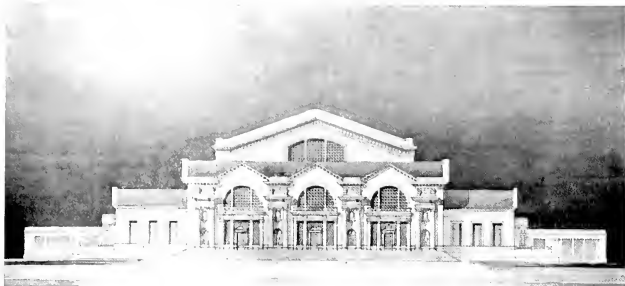
A PUBLIC BATH AND RECREATION BUILDING  
Interscholastic Competition in Architecture  
1913-14

Grade VI  
Mention Commended

[20]

L. M. Bauer, '14





PUBLIC BATH AND RECREATION BUILDING  
Interscholastic Competition in Architecture  
1913-14

Grade VI,  
Mention Commended

[21]

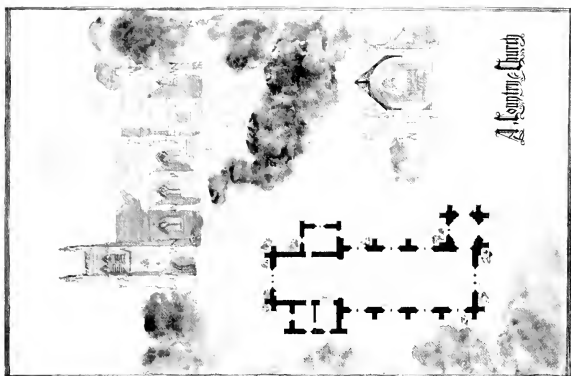
E. C. Harper, '14



Grade V  
Mention Commented

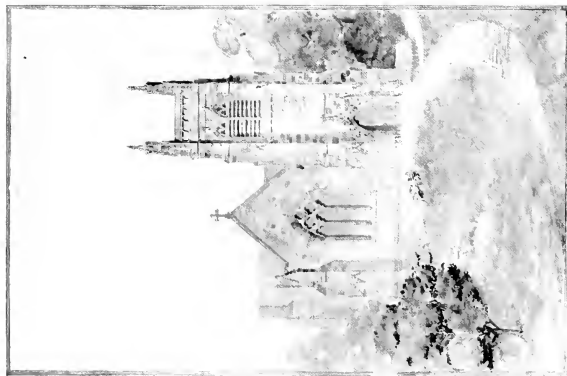
A FEDERAL BUILDING

J. W. Earl, '14



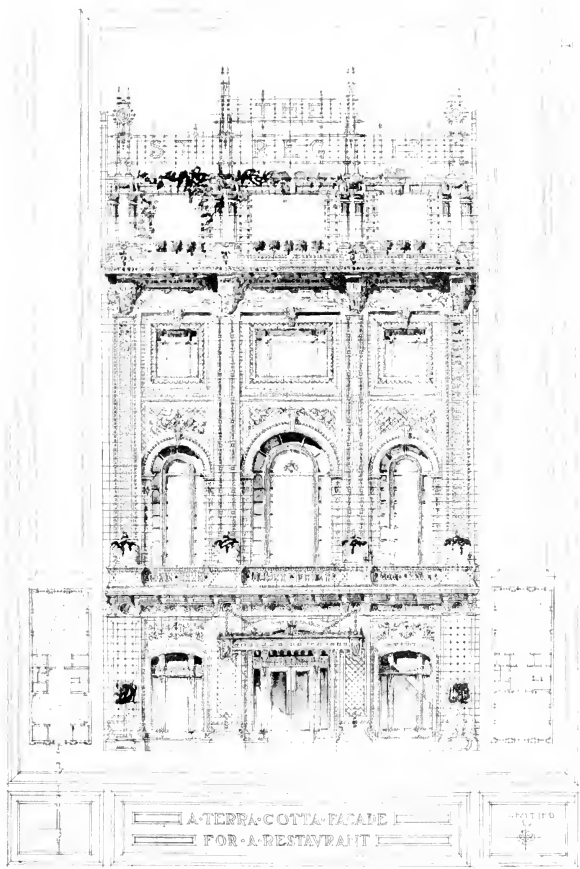
*A Country Church*

H. V. Sprague, '14



Grade V  
Mention Commended

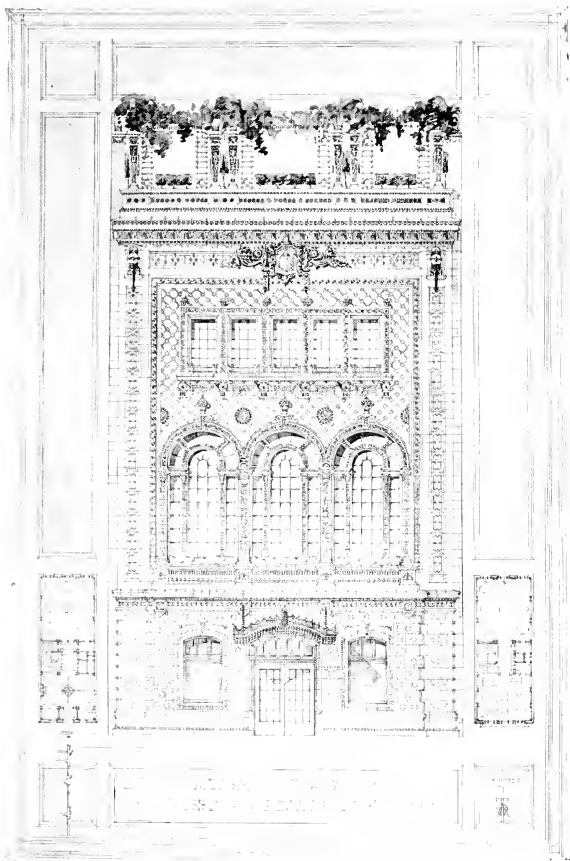
A COUNTRY CHURCH



A RESTAURANT FACADE IN POLYCHROME TERRA COTTA  
 Northwestern Terra Cotta Company Competition  
 1913

Grade V  
 First Prize

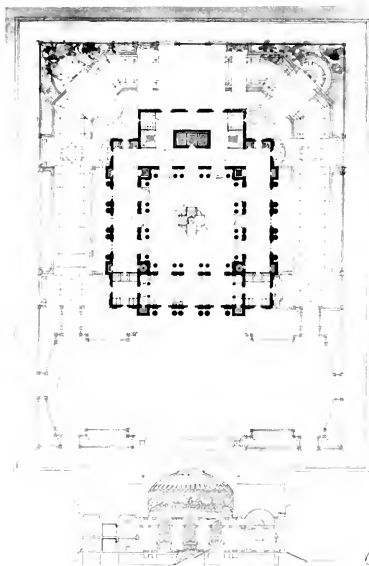
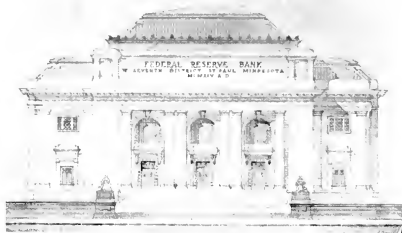
C. M. Earhart, '14



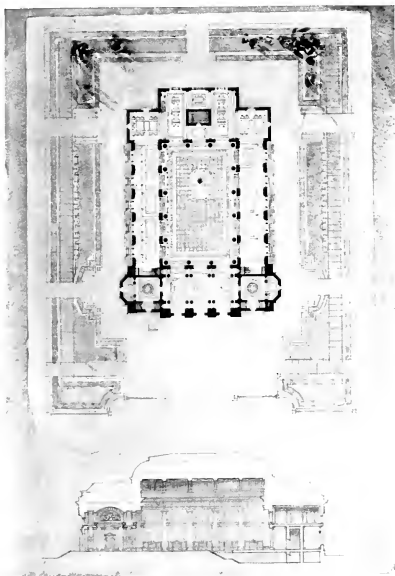
A RESTAURANT FACADE IN POLYCHROME TERRA COTTA  
 Northwestern Terra Cotta Company Competition  
 1913

Grade V  
 Second Prize

C. S. Wyant, '14



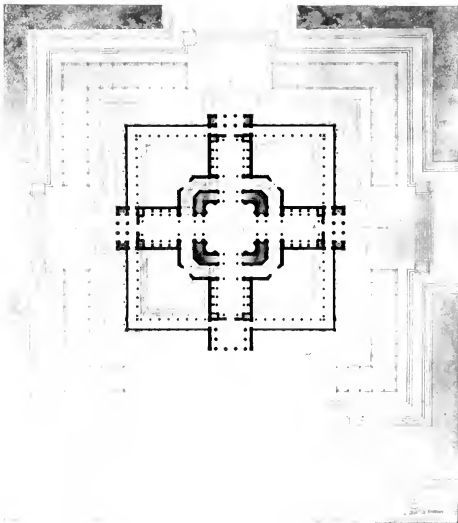
A FEDERAL RESERVE BANK BUILDING  
Interscholastic Competition in Architecture  
1913-14  
Grade IV  
Mention Commended  
C. K. Carpenter, '15



A FEDERAL RESERVE BANK BUILDING.  
Interscholastic Competition in Architecture  
1913-14

Grade IV  
Mention Commended

B. E. Dirks, '15



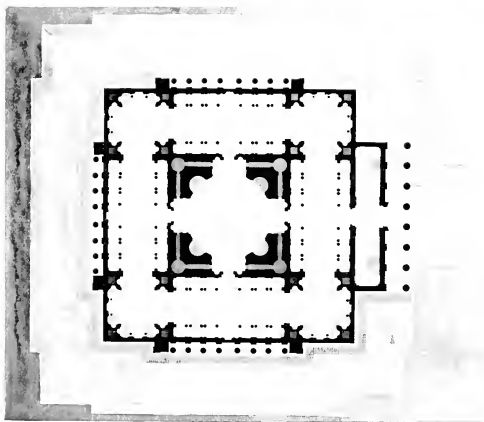
Grade III  
Mention Commended

A PANTHEON

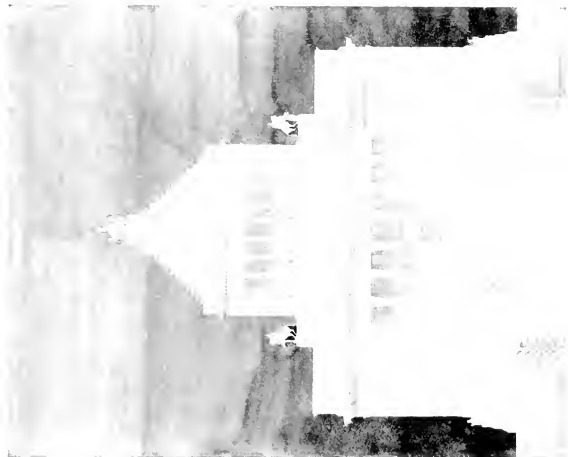
[28]

H. Dubin, '15



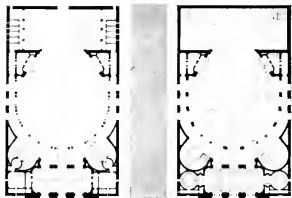


Grade III  
Mention Commendol



A. PANTHEON

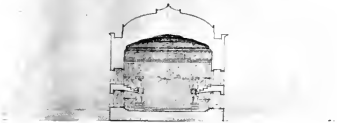
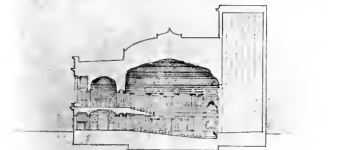
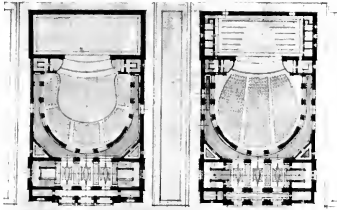
B. E. DATES, 1901



Grade III  
Medal

A THEATRE

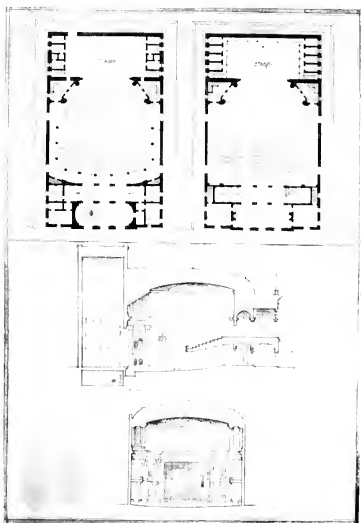
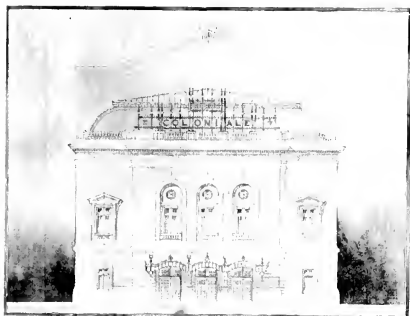
H. L. Morehead, '15



A THEATRE

Grade 111  
Medal

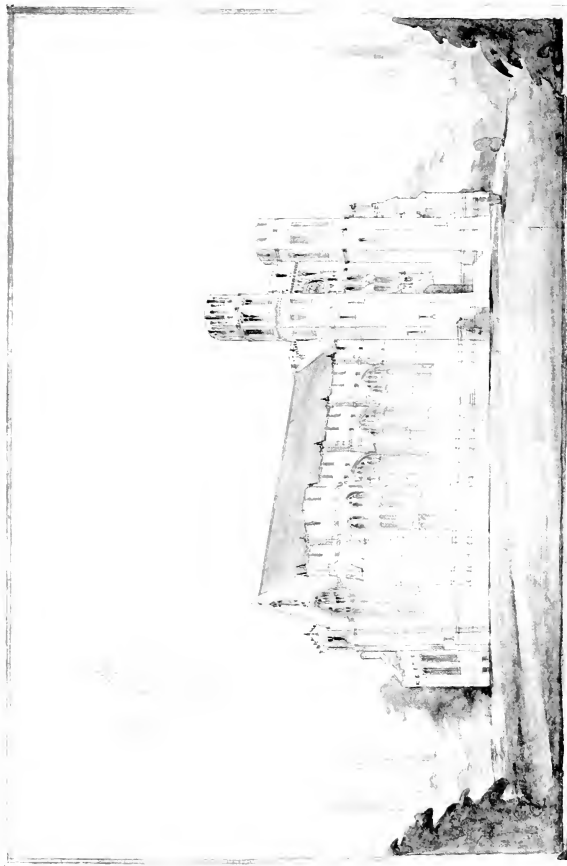
L. D. Marquis, '15



Grade III  
Medal

A THEATRE

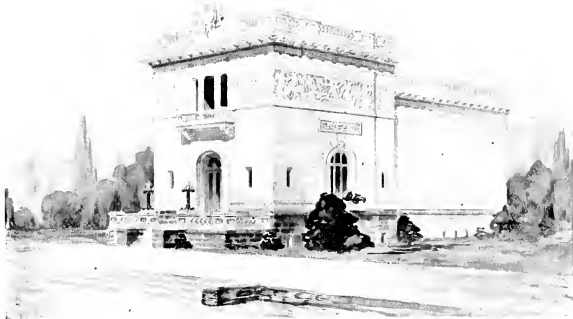
C. H. McCauley, '15



J. R. TAYLOR, '15

A MEMORIAL DINING HALL

Grade III  
Mention Commended



A BUILDING FOR AN ART SOCIETY

Grade II  
Mention Commended

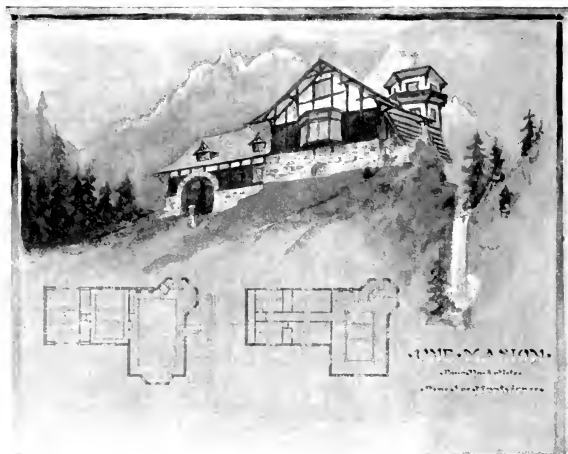
D. B. Schuler, '16



A BUILDING FOR AN ART SOCIETY

Grade II  
Mention Commended

W. Crutchfield, '16



AN ARTIST'S STUDIO IN THE MOUNTAINS

Grade II

Mention Commended

H. A. Smith, '16



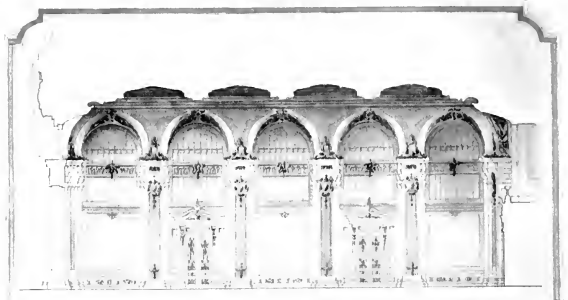
AN ARTIST'S STUDIO IN THE MOUNTAINS

Grade II

Mention Commended

[35]

D. B. Scudder, '16



Grade II  
Mention

AN OFFICE BUILDING ARCADE

J. R. Tanner, '16

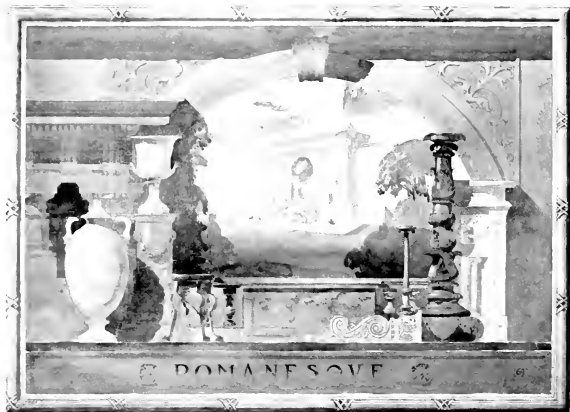


Grade II  
Medal

A LOGGIA

H. A. Smith, '16





Grade II  
Medal

THE CENTRAL MOTIVE FOR A TERRACE WALL.

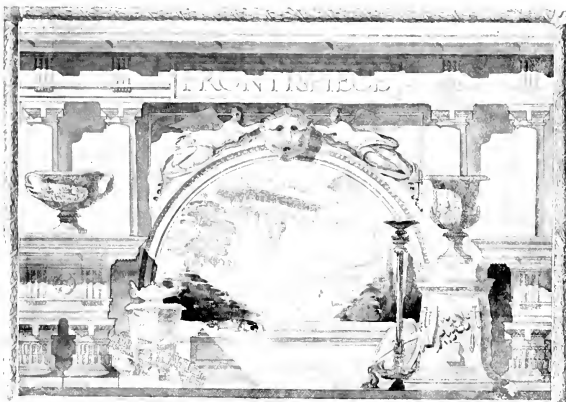
R. W. Leibsle, '16



Grade I  
Mention

A BURIAL VAULT

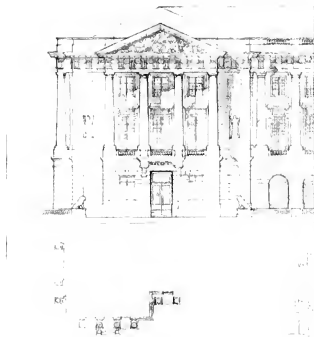
P. P. Kiesig, '17



THE CENTRAL MOTIVE FOR A TERRACE WALL.

Grade II  
Mention Commended

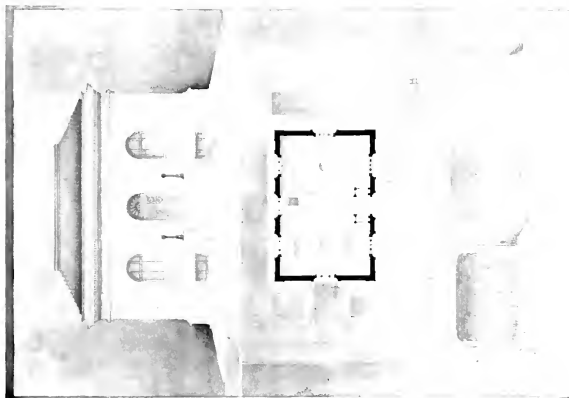
H. A. Smith, '16



THE ARCHITECTURE OF A PUBLIC PLACE

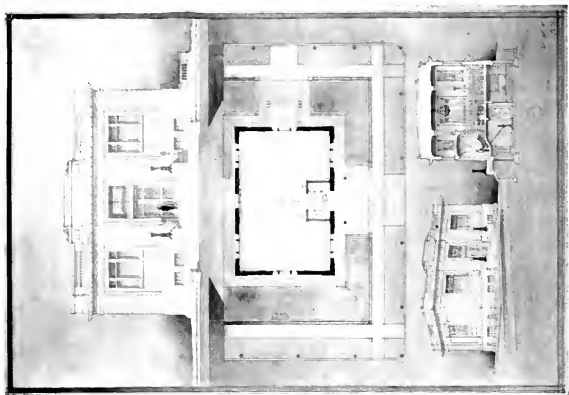
Grade I  
Mention Commended

C. A. Klein, '16



Grade I  
Mention Commended

A. B. RAYNOLD LIBRARY  
Grade I  
Mention Commended

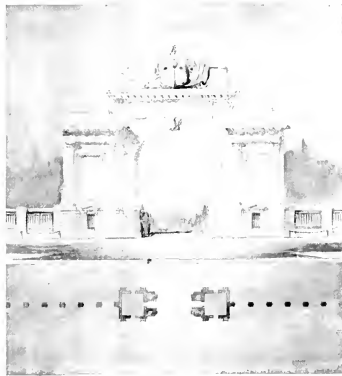


Grade I  
Mention Commended

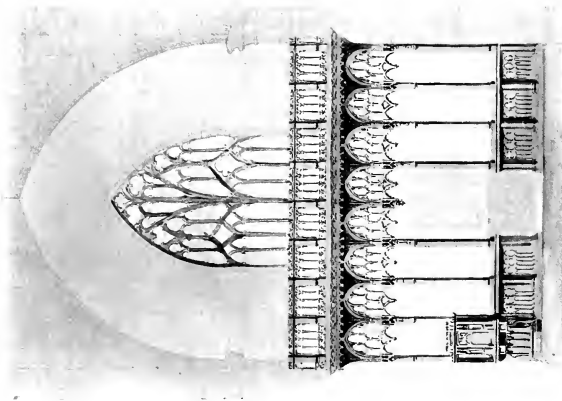
M. Remington, '16



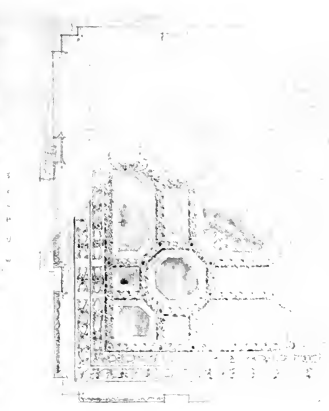
THE CENTRAL PORTAL OF A ROMANESQUE CATHEDRAL.  
 Grade III  
 Mention Commended R. E. Schenk, '16



AN ENTRANCE TO A NAVY YARD.  
 Grade VI  
 Mention Commended E. P. Schrier, '14



A ROOD SCREEN FOR A GOTHIC CHURCH  
 Grade VI  
 J. C. Richard, '74

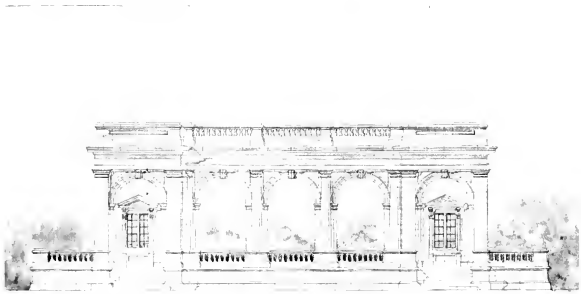


#60

Grade III AN ITALIAN RENAISSANCE CEILING  
 W. W. Mayer, '16  
 Mentis in Commendat



A PUBLIC COMFORT STATION  
 Sophomore Architectural Engineering  
 Mention Commended A. C. Hollinger, '16



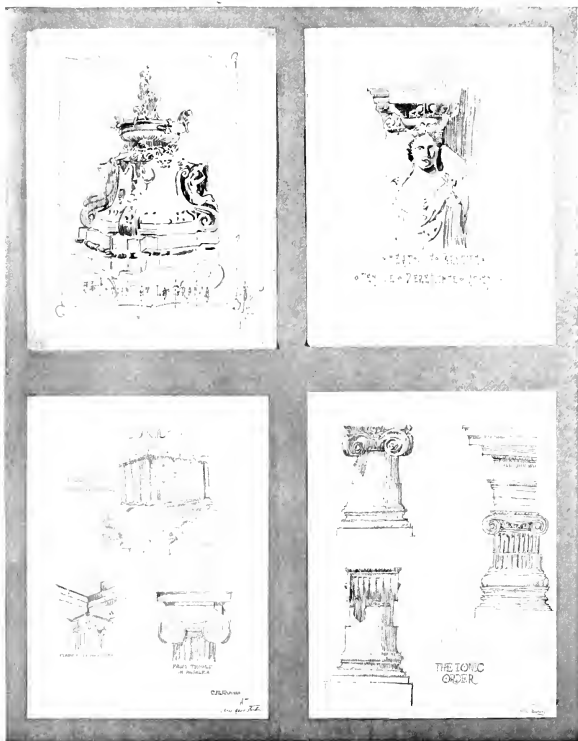
A PUBLIC COMFORT STATION  
 Sophomore Architectural Engineering  
 Mention Commended L. S. Baldwin, '16



A DOORWAY IN A RETAINING WALL  
Freshman Architectural Engineering

A. Ochoa, '17  
C. C. Lundeen, '17

H. C. Lewis, '17  
Isador Cohen, '17



LIBRARY RESEARCH

H. A. Smith, '16  
C. E. Runyan, '17

H. A. Smith, '16  
Miss H. D. Brown, '17



## ARCHITECTURAL DRAWING

---

The work in architectural drawing prepares for the courses in design by study of the technique of expression and the vocabulary of elementary architectural forms. Instrumental drawing, freehand drawing in pen and pencil, wash rendering, linear perspective, and the casting of shadows, are exercised in the presentation of simple subjects, culminating in the classic orders.



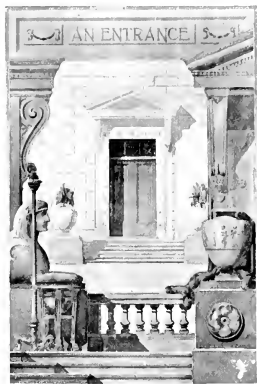
LIBRARY RESEARCH

C. L. Molinelli, '17



C. L. Molinelli, '17

A DOORWAY TO A MUSEUM



K. Buchanan, '17



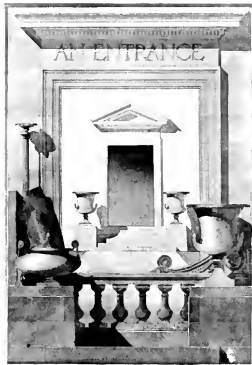
A PAVILION

C. A. Paige, '17



J. H. Ticknor, '17

A DOORWAY TO A MUSEUM



M. S. Stephenson, '17



A PAVILION

H. G. Overend, '17



W. A. Behl, '17



M. S. Stephenson, '17



E. Stauffer, '17

# FREEHAND DRAWING



CHARCOAL DRAWING  
C. B. Rowe, '17



P. C. Knowlton, '14

STUDY IN COLOR



A. Ochoa, '17

PENCIL STUDY FROM CAST



A. Ochoa, '17

STUDY IN OILS



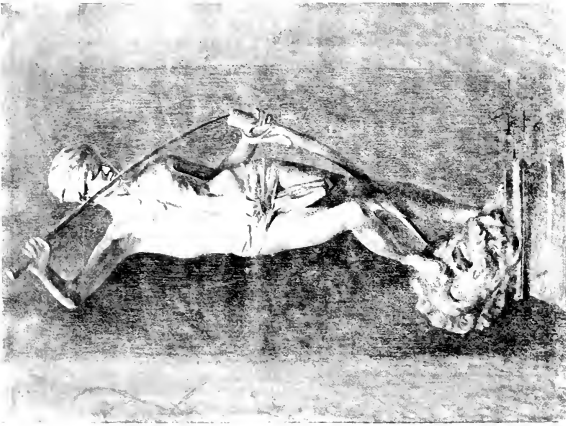
H. G. Sprague, '74



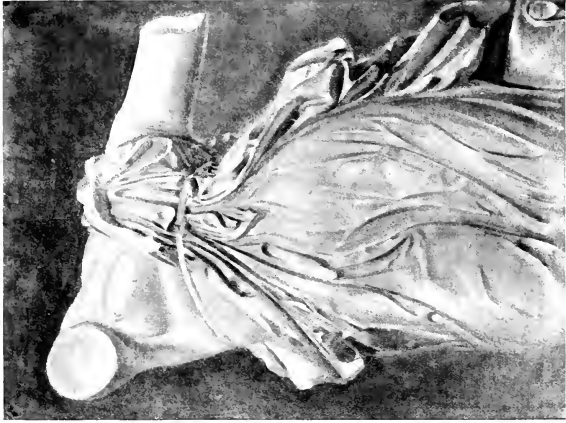
J. J. Patterson, '76

DRAWING FROM CAST



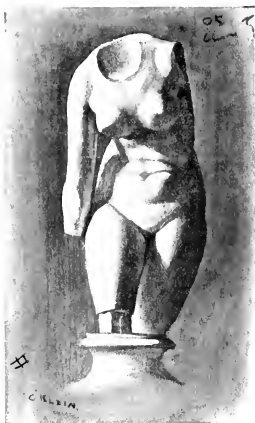


J. R. Tanner, '16



DRAWING FROM CAST

C. A. Gustafson, '17



DRAWING FROM CAST

C. A. Klein, '16  
P. A. Amshary, '17

W. W. Anderson, '15  
E. G. Hirt, '16



STUDY IN OIL

H. G. Strydom, '74



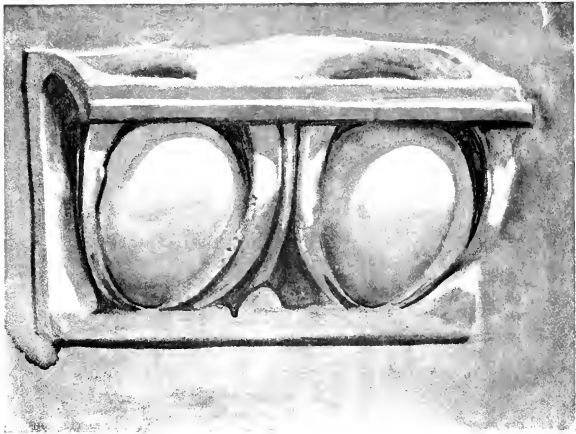
J. E. Br. Co., '74

STUDY IN WATER COLOR

[35]



M. G. Miller, '74



DRAWING FROM CAST

A. S. Tarnoski, '16



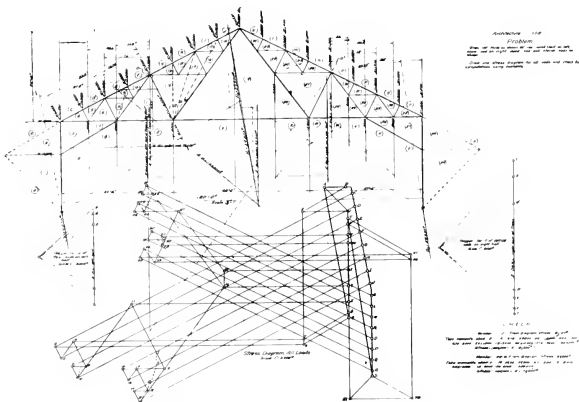
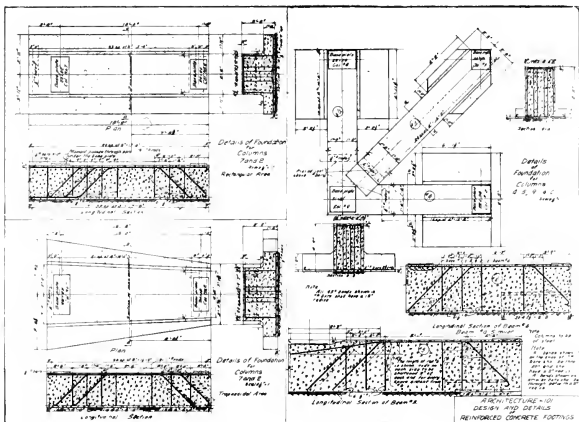
DRAWING FROM CAST

L. F. Bailey, '15

# CONSTRUCTION

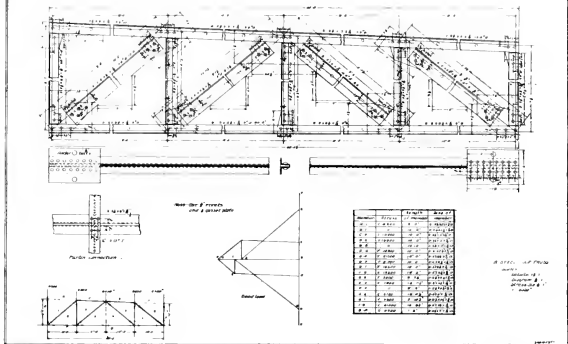


Darwāz al-Masjidi  
Córdoba.



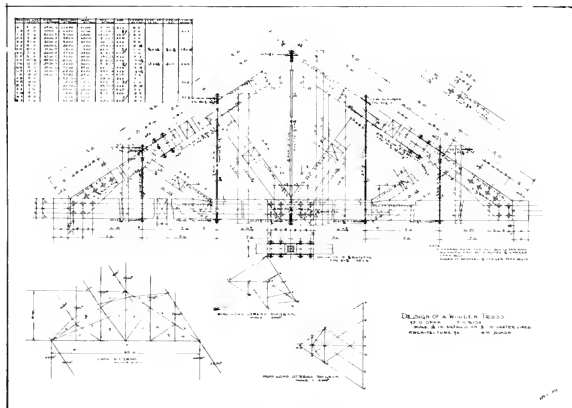
ADVANCED ARCHITECTURAL ENGINEERING  
 W. S. Wolfe, '13

PROBLEM VII.



TRUSS DETAILS

F. F. Knemeyer, '15

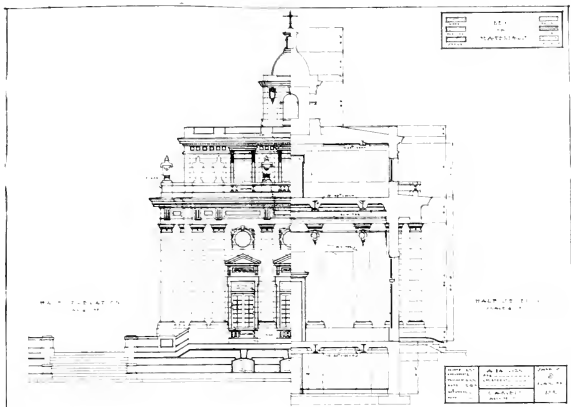


TRUSS DETAILS

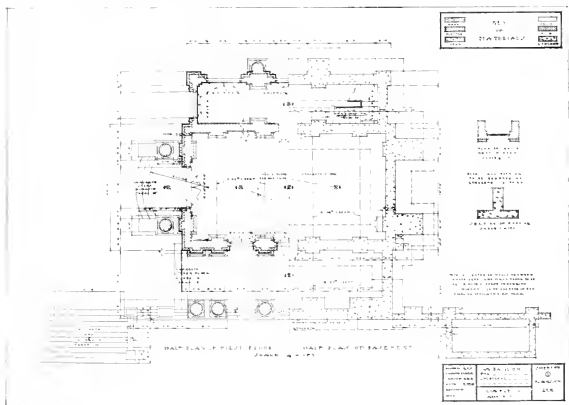
W. H. Simon, '15



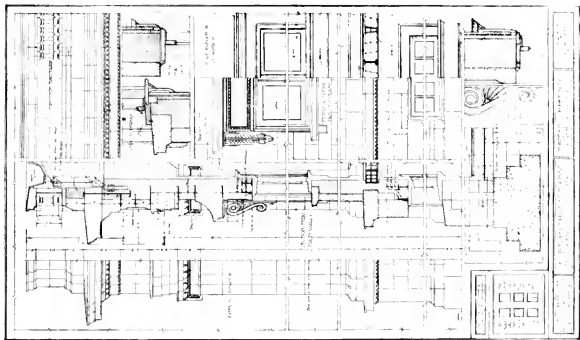




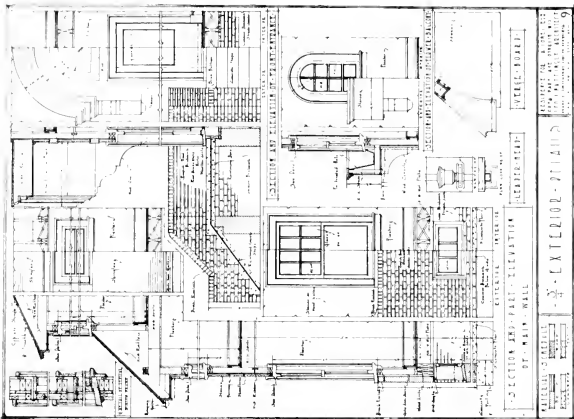
C. A. Klein, '16



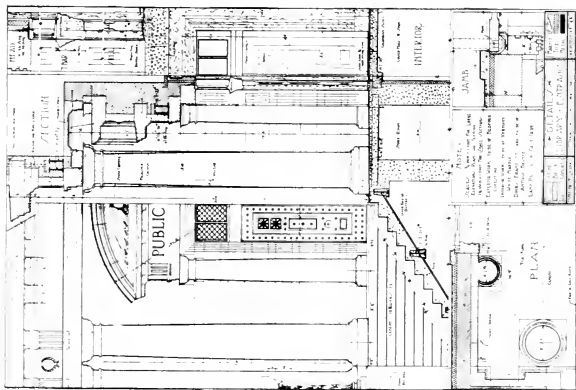
C. A. Klein, '16



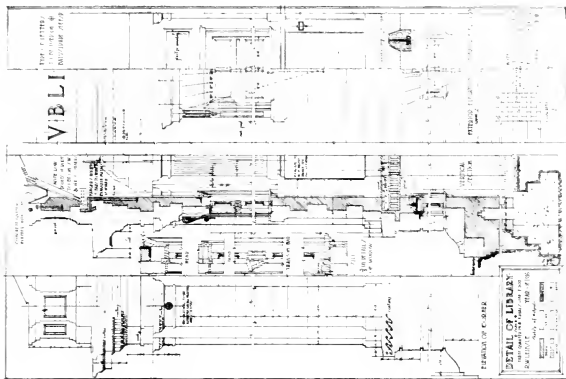
T. H. Buell, '16



L. J. Mattingly, '16



N. F. Brankow, '14



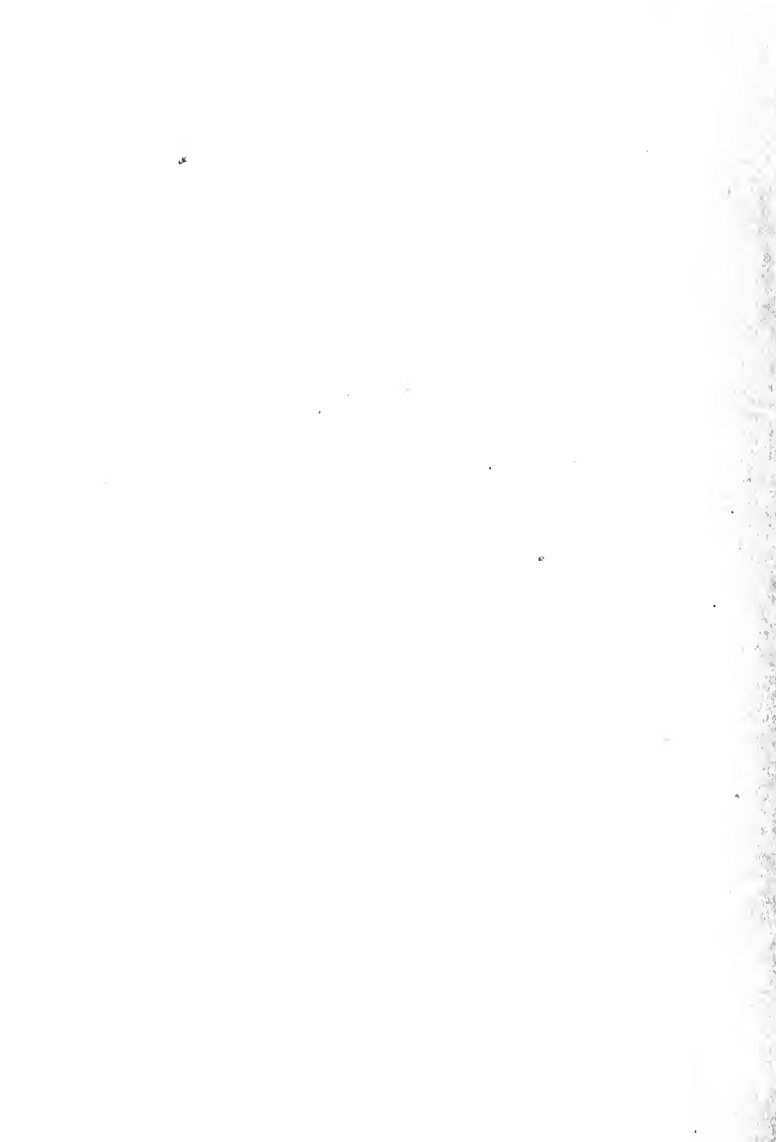
R. W. Feltske, '16















UNIVERSITY OF ILLINOIS-URBANA  
Q 720 71L65 C001  
THE ARCHITECTURAL YEAR BOOK  
1-7



3 0112 024610104