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DOMED ROOM

THE BROOKLYN TAPESTRY EXHIBITION

By GEORGE LELAND HUNTER*

FROM the architectural point of view, the Brooklyn Tapestry Exhibition was noteworthy. Perhaps never in the history of the world have tapestries been hung against an architectural background that displayed them to better advantage, or the merit of which they in turn more exalted by contrast.

Spectacular features of the exhibition

* EDITOR'S NOTE—This exhibition recently held at the Central Museum of the Brooklyn Institute was assembled and arranged by Mr. Hunter, who consequently writes with authority.

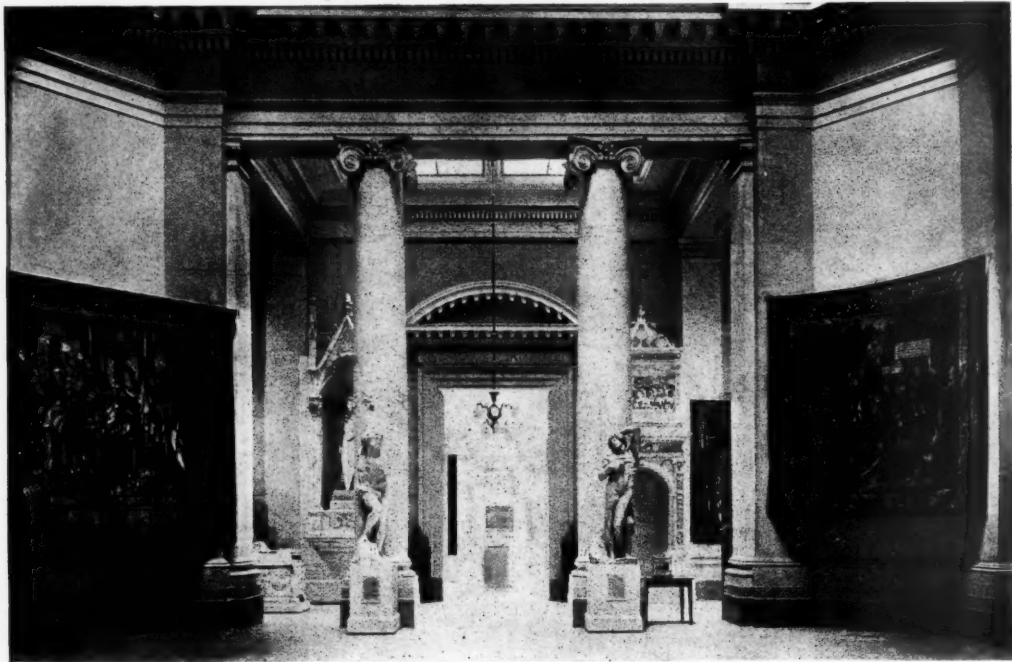
were the Dome Room with its massive entablature and eight giant columns, the Main Room, 45 feet wide and 110 feet long, and the vista from the Dome Room through the Main Room and two small rooms to the Hainauer Crucifixion.

The Hainauer Crucifixion, so-called because it formerly belonged to the collection of the late Oscar Hainauer, deserves the prominence accorded it and the admiration that it received from the many thousands of visitors. Hanging as it did in a room where

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all the other pictures were paintings, the merit of its tapestry texture was made obvious by contrast. The fact that it was framed in wood probably made the contrast all the more obvious. At any rate, in my lecture promenades, I found it easy here to make clear to visitors the difference between tapestry texture and paint texture, and the advantages that come from the use of a texture that not only utilizes line effects as do engravings, but utilizes them in color and in relief. In the Hainauer Crucifixion it is easy

son is quickly apparent, for the soul of the first is pictured above him as an infant being borne aloft to Heaven by an angel, while the soul of the second is being taken down below by a devil. In the crowd at the foot of the cross are men fighting, one beating over the head with a jagged bone another who resists with drawn dagger. Obviously they are quarreling over the result of the casting of lots for the coat of Jesus. On the ground are plainly visible two dice and the dice box used in the casting. It will be remembered



THE DOME ROOM

TAPESTRY EXHIBITION, CENTRAL MUSEUM, BROOKLYN INSTITUTE

to distinguish the horizontal ribs and the fine vertical weft threads entirely covering them, as well as the vertical spires of color called hatchings, that are so important in the technique and expression of Gothic and Renaissance tapestries.

The story interest of the Hainauer Crucifixion held all visitors long before it. In the centre of the composition is Calvary with Christ Crucified, He nailed to the cross while the two thieves are merely tied to theirs. The thief on the left looks happy, while the thief on the right looks wretched. The rea-

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that "the soldiers, when they had crucified Jesus, took his garments and made four parts, to every soldier a part; and also his coat: now the coat was without seam, woven from the top throughout. They said, therefore, among themselves, Let us not rend it, but cast lots for it, whose it shall be; that the scripture might be fulfilled, which saith, they parted my raiment among them, and for my vesture did they cast lots." (John xix, 23-24.)

However, this is not a "one scene" tapestry. There are three other scenes, two on

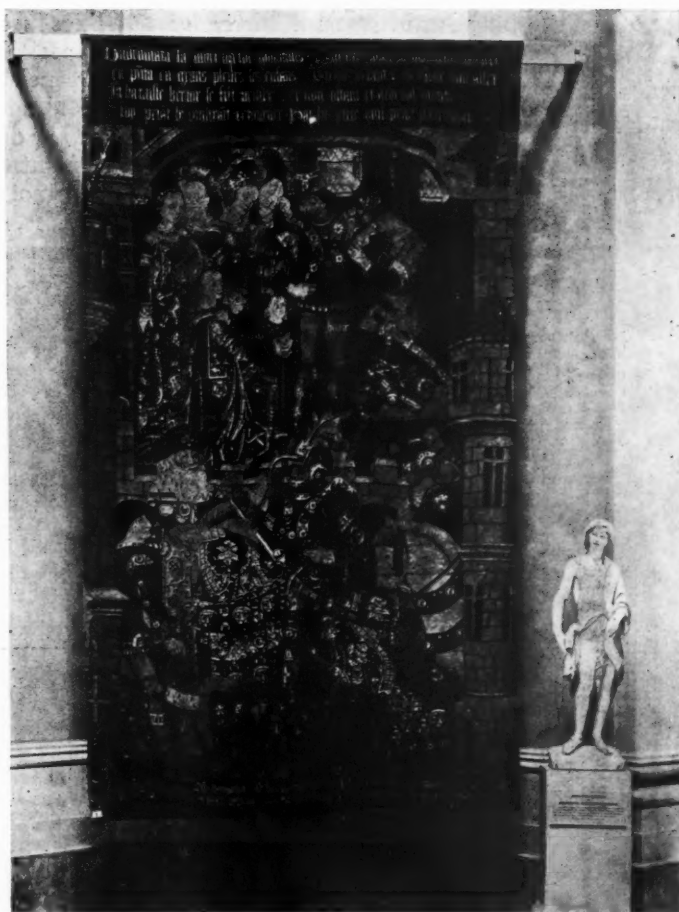
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the right and one on the left. On the left of the tapestry Jerusalem is visible in the distance, while along the road to Calvary in the foreground, Jesus is being urged cruelly and roughly. On the right of the tapestry, Calvary and Jerusalem again appear, the deposition taking place on Calvary, while in the foreground is pictured the Entombment.

In style this tapestry marks the transition between Gothic and Renaissance, the architectural border and the low sky line being definitely Renaissance, while the mille fleur floriation of the foreground, the costumes and the personages are Flemish Gothic.

I do not think I have ever seen the virtues of tapestries more strongly emphasized than in the Dome Room and in the corridors around it. The tapestries softened the severity of the architectural forms and materials, while locking themselves sympathetically into the decorative unity of the whole. The fact that tapestries are the fundamental wall decoration was illustrated brilliantly and conclusively. Even to the untutored eye the close relationship between the horizontal and vertical lines of architecture and those of tapestry was visible. A common remark during the exhibition was, "How terribly bare and cold the Dome Room looked before, and will look again after the tapestries are down! I wish we could keep them here always!"

The four tapestries hung across the corners of the Dome Room were strong in design and rich in color, but of different periods. One was from the famous Gombaut and Macé series. Another was a Seventeenth Century reproduction of one of Raphael's famous Acts of the Apostle Series, designed for Pope Leo X. Another was a Louis XIV Brussels tapestry, woven by Albert Auwerx, after the design of L. Van Schoor. The fourth was a tapestry



THE TROJAN WAR TAPESTRY

that would hold a place of high honor in any museum or private collection. It is one of the famous Trojan War series, of which three fragments, thirteen feet high with a united width of twenty-one feet, are in the Victoria and Albert Museum. (See page 59 of Hunter's "Tapestries" for illustration and description of one of them, and pages 256, 301, 364 about the original eight small color sketches [*petits patrons*] now in the Louvre, they were illustrated and described in Schumann's "Trojanische Krieg"). More nearly perfect than the examples in the Victoria and Albert Museum is the one that was exhibited in Brooklyn, which is fifteen feet three inches by nine feet two inches, and has not only the Latin inscription at the bottom, but also a French inscription at the

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top, both in Gothic letters, describing the two scenes. The Latin inscription reads:

Andromatha deflens cecidium hectoris, qd' vidit dormiendo.

Affert prolem huic in remedium. Priamus hunc vocat retinendo.

and translated:

Andromache bewailing the killing of Hector that she saw in her sleep.

scription at the top of the tapestry is in four lines instead of two, and somewhat mutilated, especially the last half of the first line. Translated, it reads: "Andromache apprehending the death of Hector (that she saw in her dream) began to weep and with great lamentations brought her children, begging him not to go forth (on that day). Nevertheless, Hector had himself armed for battle, and mounted his horse. King Priam



ANOTHER VIEW OF THE DOME ROOM

TAPESTRY EXHIBITION, CENTRAL MUSEUM, BROOKLYN INSTITUTE

Brings her children in order to prevent it. Priam calls and detains him.

In the upper half of the tapestry, Hector is seen putting on his armor, while Andromache with her children looks on weeping. Behind Andromache stand Helen, Polixena and Hecuba. In the lower half of the tapestry King Priam (*roy pream*) detains Hector, who in full armor is about to mount his horse. The identity of the various personages is made clear by the names woven on their garments, or in the case of Hector in the lower scene, on the scabbard of his sword (*hector de troie*). The French in-

constrained him to return because of the pity that he felt for Andromache." There is also a curved row of Roman letters under the French inscription, which I have not yet made out, but which probably indicates the location of the scene.

Extraordinarily interesting from the architectural point of view are the three views of the Dome Room, each of which shows two of the massive columns full length with base and capital complete, a tapestry on each side, and massive entablature above. The first view shows the Trojan War tapestry on the left with the Van Schoor tapestry on the

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right, and a vista between the columns through a series of rooms devoted to paintings, while on each side of the columns appears part of two perfect Gobelin tapestries, each 8 feet 8 by 7 feet 6, designed at the beginning of the eighteenth century, toward the end of the reign of Louis IV, by Claude Audran and woven at the Gobelin on high warp looms about 1725 by Le Fevre, whose initials appear in the lower right corner of the panel, inside the woven frame. The statuary in front of the columns adds distinctly to the architectural effect, as does the heavy classic pediment over the doorway. I am sure that the architects of the building, Messrs. McKim, Mead & White, will agree with me that the accentuation by tapestries of their admirable work is here splendidly accomplished.

These two Gobelin tapestries are part of the set of eight Portieres of the Gods, or rather of one of the two sets of four constituting the set of eight. The first set of four pictures the Seasons, Spring, Summer, Autumn, Winter, under the guise of Venus, Ceres, Bacchus, Saturn; the second set of four pictures, the Elements, Earth, Air, Fire, Water, under the guise of Diana, Juno, Jupiter, Neptune. They belong ornamentally to what may be called the French grotesque type, inspired by the two-centuries-earlier grotesque style of Raphael and his pupils, and of the Italian Renaissance. Senator Clark has a perfect set of the Elements.

The second view of the Dome Room shows the Van Schoor tapestry on the left and the Raphael tapestry on the right, with the Medici tapestry seen through the columns. Here again statuary plays an important part in the architectural effect, not only the plaster figures on each side of the columns, but also the spirited modern reproduction of an ancient Roman bronze just in front of the Medici tapestry. This tapestry was woven at the Medici tapestry works in



ONE OF THE LOUIS XIV BRUSSELS TAPESTRIES

Florence in the latter part of the sixteenth century, and was the only tapestry of Italian weave exhibited. While it lacks the virtues of many tapestries of Flemish weave, and shows distinctly the encroachment of paint texture upon tapestry texture, it has virtues peculiar to tapestries of the Italian school which enhance its value for collectors. The subject, *Arranging the Armistice*, is handled boldly and convincingly, with an army in the background, a triumphant queen enthroned on the left, and burghers paying over their hard-earned money on the right. The border is strong and impressive and foreshadows Baroque of the type that was to be developed to its highest point by Rubens and his followers.

The third view of the Dome Room shows the Raphael tapestry on the left, with the Gombaut and Macé tapestry on the right, while between the columns, four rooms away, far in the distance, is the entrancing vision in miniature of the Hainauer Crucifixion.

The first view of the Main Room tells its

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THE MAIN ROOM

TAPESTRY EXHIBITION, CENTRAL MUSEUM, BROOKLYN INSTITUTE

own story. Here hung sixteen huge woven pictures, each a treasure in itself. Through the doorway, which is framed in a Renaissance cantonnière, appears the Hainauer Crucifixion. This cantonnière, once part of a complete tapestry arranged for its present use by cutting out the picture panel and the bottom border, is a splendid specimen. In it you see the full brilliancy of Italian Renaissance design of the grotesque type, copied and adapted by Raphael and his followers from the ancient Roman frescoes in the golden house Nero, and modified only a little in the Flemish direction by the weavers who executed it on the loom. Very interesting I found it in my lecture promenades to compare with the narrow late Gothic border of the *Prophecy of Nathan*, the slightly wider early Renaissance border of the *Triumph of David*, the full Flemish Renaissance border of the *Titus* tapestry, and the Baroque border of *Sophonisba* and of the *Judith* series.

The Main Room illustrates obviously what was my primary object in the arrangement of the exhibition as a whole, to arrange it educationally, as well as with proper regard for the architectural effects. Here in this Main Room it was possible to study the long hatchings and exquisitely beautiful draperies of Late Gothic, to examine in detail the differences between Late Gothic and

Early Renaissance placed side by side, to compare tapestries designed by Italian artists, with those designed by Flemish artists who filled up the spaces left vacant by the Italians in both panels and borders, with floriation of the Flemish type showing the influence of Gothic verdures.

One whole side of the Main Room was taken up by a single set of tapestries, the *Judith* and *Holophernes* series of eight woven in Brussels in the first half of the seventeenth century. Six of them are visible in the first view of the Dome Room, on the right. For 250 years this set was the property of the Barberini family of Rome. In the inventory dated October 25, 1695, of Cardinal Carlo Barberini, nephew of Pope Urban VIII, it was described as: "Series woven in silk and wool, representing the history of Judith—eight tapestries." The average height is 13 feet 6 inches, the combined widths 120 feet. All of the tapestries are signed in the bottom selvage with the Brussels mark, a shield between two B's, and four of them with the signature E. LEYNIERS and the other four H. RYDAMS. Everard Leyniers was the most famous tapestry manufacturer of his time. In a competitive exposition held in Brussels in 1650, he won the first prize. Henry Rydams began his career as a maker of tapestries in 1629 and was succeeded in 1671 by his son of the same

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name. Both Leyniers and Rydams served as deans of the Brussels tapestry guild.

All the eight tapestries have the same border, adapted at top and bottom to fit the different widths. The cartouche in the middle of the top borders, with dolphins below and the head of a sartyr above, carries a Latin inscription telling the story of the tapestry. On the right and the left of the cartouche in the wider tapestries are eagles with outspread wings, and festoons of leaves and fruit.

The story of Judith and Holofernes is found in the Book of Judith in the Apocrypha. On it Thomas Bailey Aldrich bases his poem, "Judith and Holofernes," which he afterwards dramatized, but with changes of plot, under the title of "Judith of Bethulia" for Miss Nance O'Neil.

These Judith and Holofernes tapestries, I did not find it necessary to explain to visitors. Their virtues were at once apparent to all. The grandeur of their scale and the boldness of their figures brought them admiration even from those inclined to regard tapestries as pictorially inferior to painting. The pages of the exhibition catalogue describing each of the tapestries in detail, with transliteration and translation of the Latin caption that appears on the top border of

each tapestry, were well thumbed. I noticed that the youthful visitors were apt to linger longest before the tapestry in which "Judith victorious displays the head of Holofernes, to the people, who praise the God of Israel."

In my explanation of the various styles of tapestries, Gothic, Renaissance, Baroque, the Judith and Holofernes set was extremely helpful. "If anyone asks you what the Baroque style is" I would say, "Refer them to the Judith and Holofernes set of tapestries. In it you have the complete definition. In it you see the extent to which Baroque artists and weavers attempted to represent in tapestry the full shadows and high reliefs (in other words the 'in the round' effects) of sculpture and architecture."

Another Baroque tapestry in the Main Room that was much admired pictures the meeting of Masinissa and Sophonisba. It hung at the left of the Renaissance cantonnière. Masinissa and Sophonisba were Numidians. In the wars waged between Rome and Carthage, he fought on the Roman side under Scipio, while she and her husband supported the cause of the Carthaginians. In the course of the campaign, her husband and the capital city of their Numidian kingdom were captured by Masinissa. The hus-



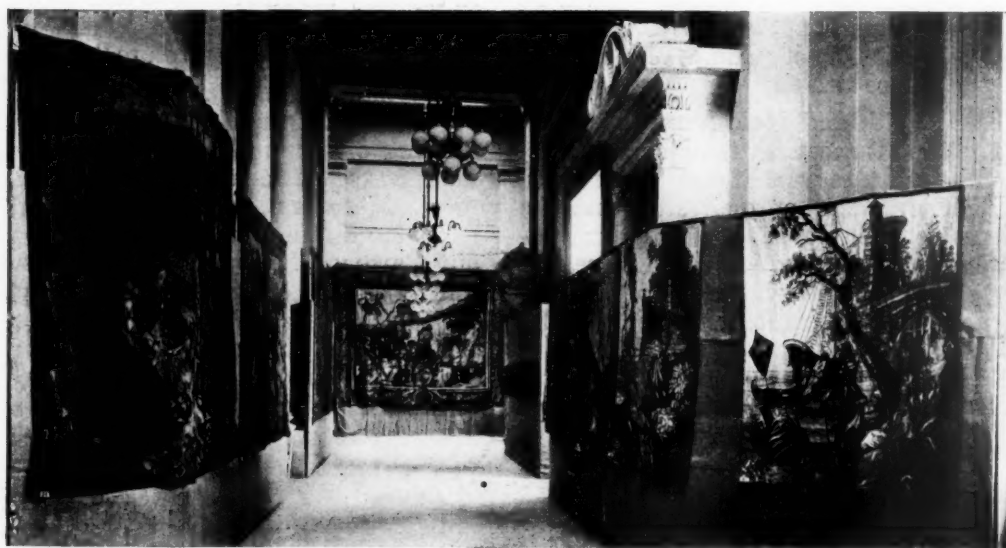
PART OF THE JUDITH AND HOLOFERNES SERIES

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band was immediately sent as a Roman captive to Scipio, a few miles away. The tapestry before us shows the palace of Sophonisba, and Sophonisba falling at the knees of Masinissa. She begged him by their common Numidian blood to save her from becoming a Roman captive. Struck by her remarkable beauty, he hesitated, and finally suggested that since her husband was a Roman captive and consequently as good as dead, he might marry her himself. The marriage was celebrated immediately, and Masinissa returned to Scipio to make his report. Scipio reproved him severely for having married an

21 feet by 5 inches. The contrast between it and the *Triumph of David* on the right, as well as with the eighteenth century *Don Quixote* Gobelin on the left accentuated the extraordinary virtue of its texture. Better drapery weaving I never saw. The tapestry is said to have been formerly in the royal Spanish collection. It resembles closely the *David and Bethsheba* set of ten in the Cluny Museum, the faces and the models of the personages being similar and similarly treated. The story interest of the *Prophecy of Nathan* is unusual. In the upper left corner of the tapestry is seen David giving to



ENTRANCE CORRIDOR

TAPESTRY EXHIBITION, CENTRAL MUSEUM, BROOKLYN INSTITUTE

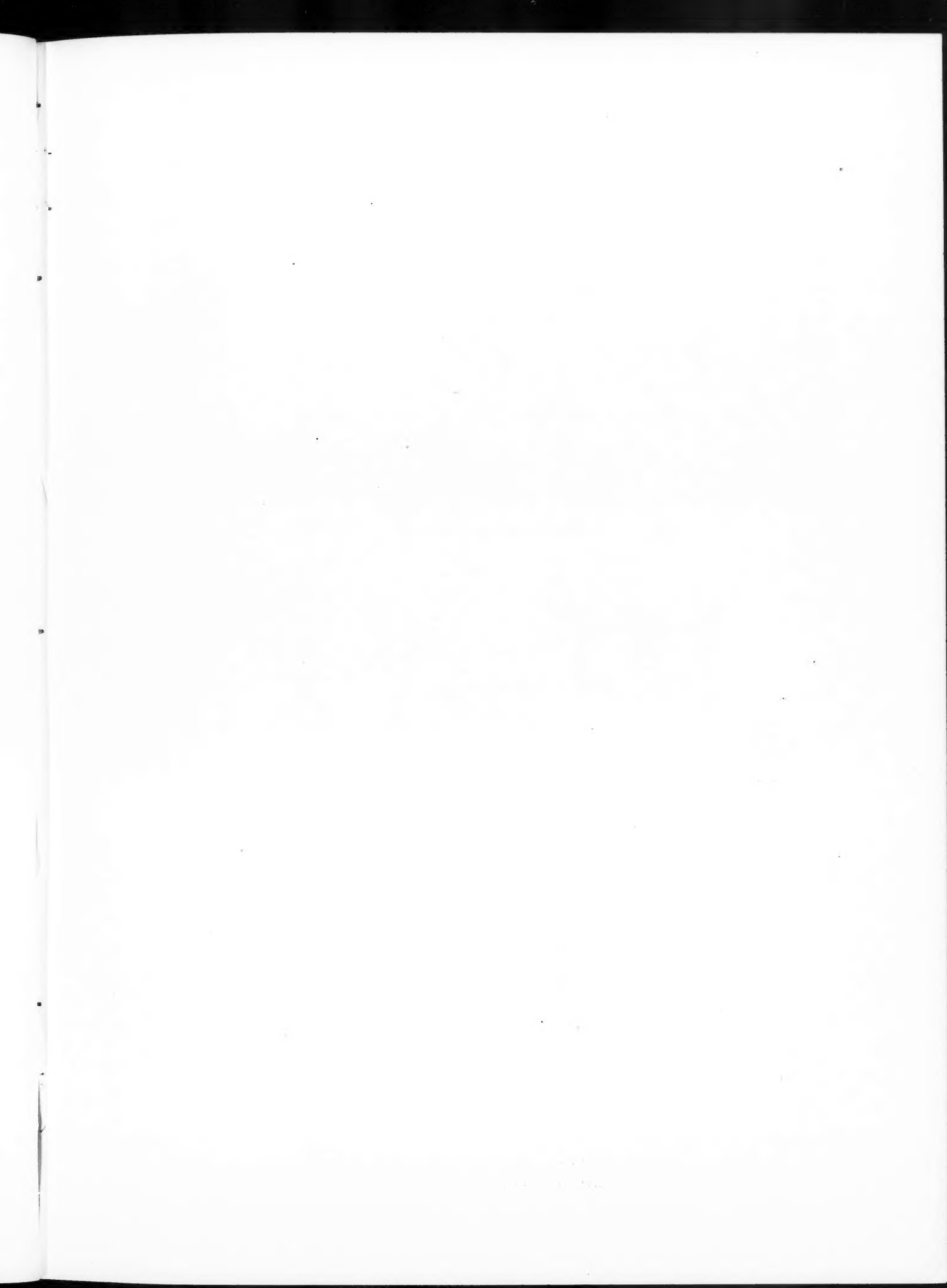
enemy of the Roman people. Whereupon Masinissa sent Sophonisba a cup of poison with the message that no longer being able to protect her, he thus kept his promise to save her from becoming a Roman captive. Sophonisba is said to have drained the cup without hesitation, remarking as she did so, that she would have preferred not to have her wedding and her funeral occur on the same day. I am told that Rubens' original color sketch for the tapestry is in the Detroit Museum, labeled with an incorrect title.

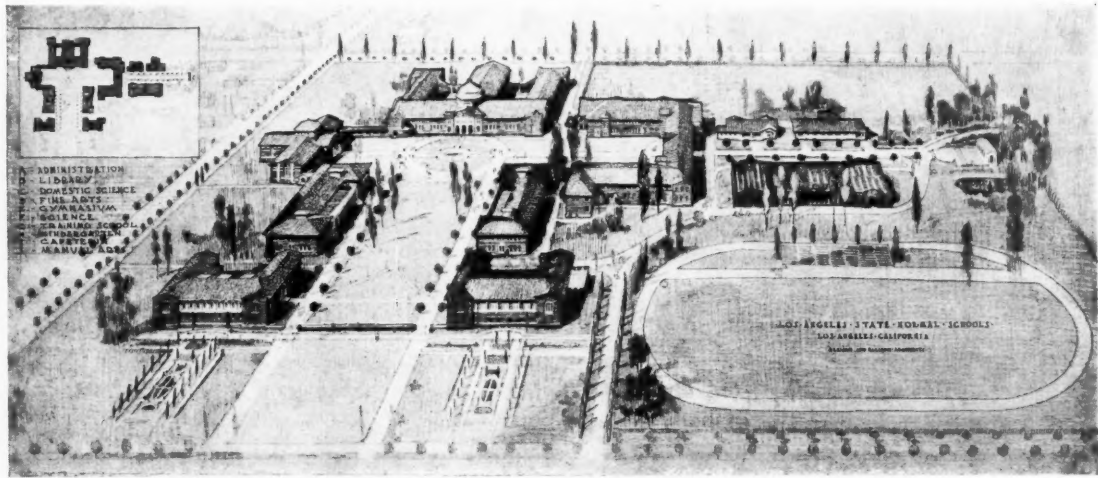
One of the tapestries most admired by visitors to the exhibition was the Late Gothic *Prophecy of Nathan*, 11 feet 10 inches, by

Bethsheba's husband, Uriah, the letter that instructed Joab to place Uriah in the forefront of the battle, and then retire from him that he "may be smitten and die"; in the upper right hand corner, Uriah delivering the letter to Joab; in the body of the tapestry, David and Bethsheba standing on a platform before a throne, penitently with folded hands, while Nathan below with right hand warningly upraised, prophesies: "The sword shall never depart from thine house; because thou hast despised me, and has taken the wife of Uriah the Hittite to be thy wife."

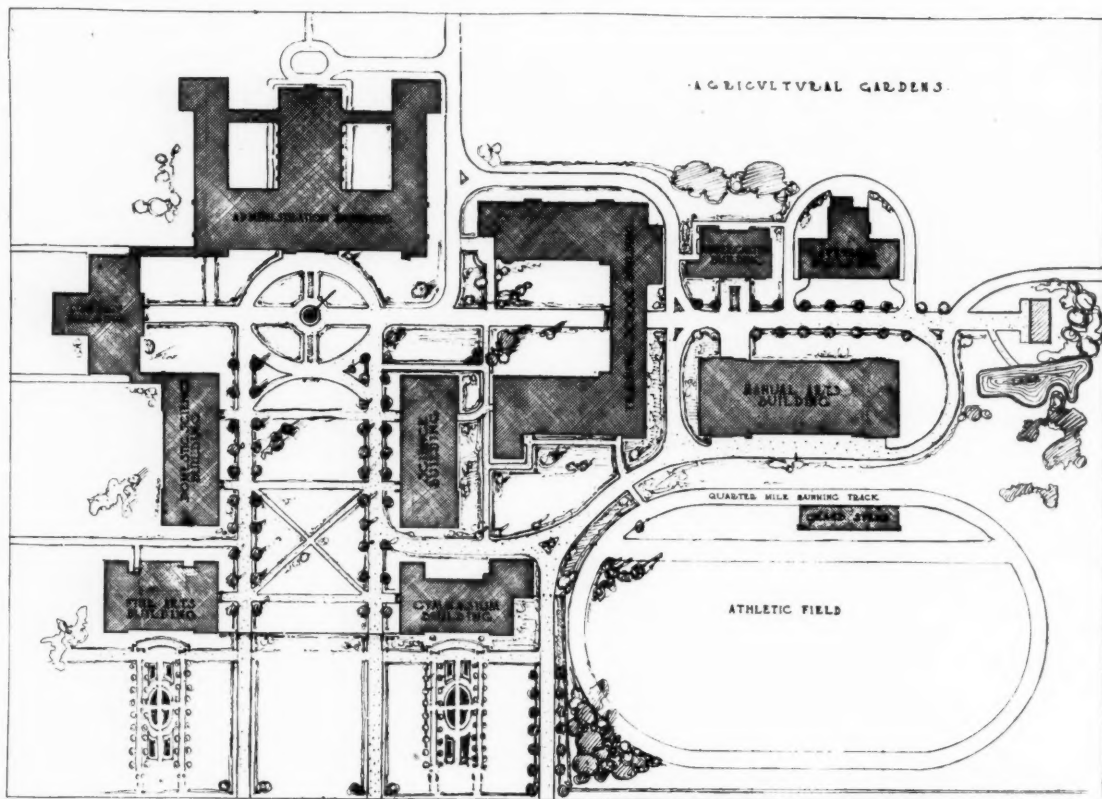
However, I found the youthful visitors

(Continued on page 39)





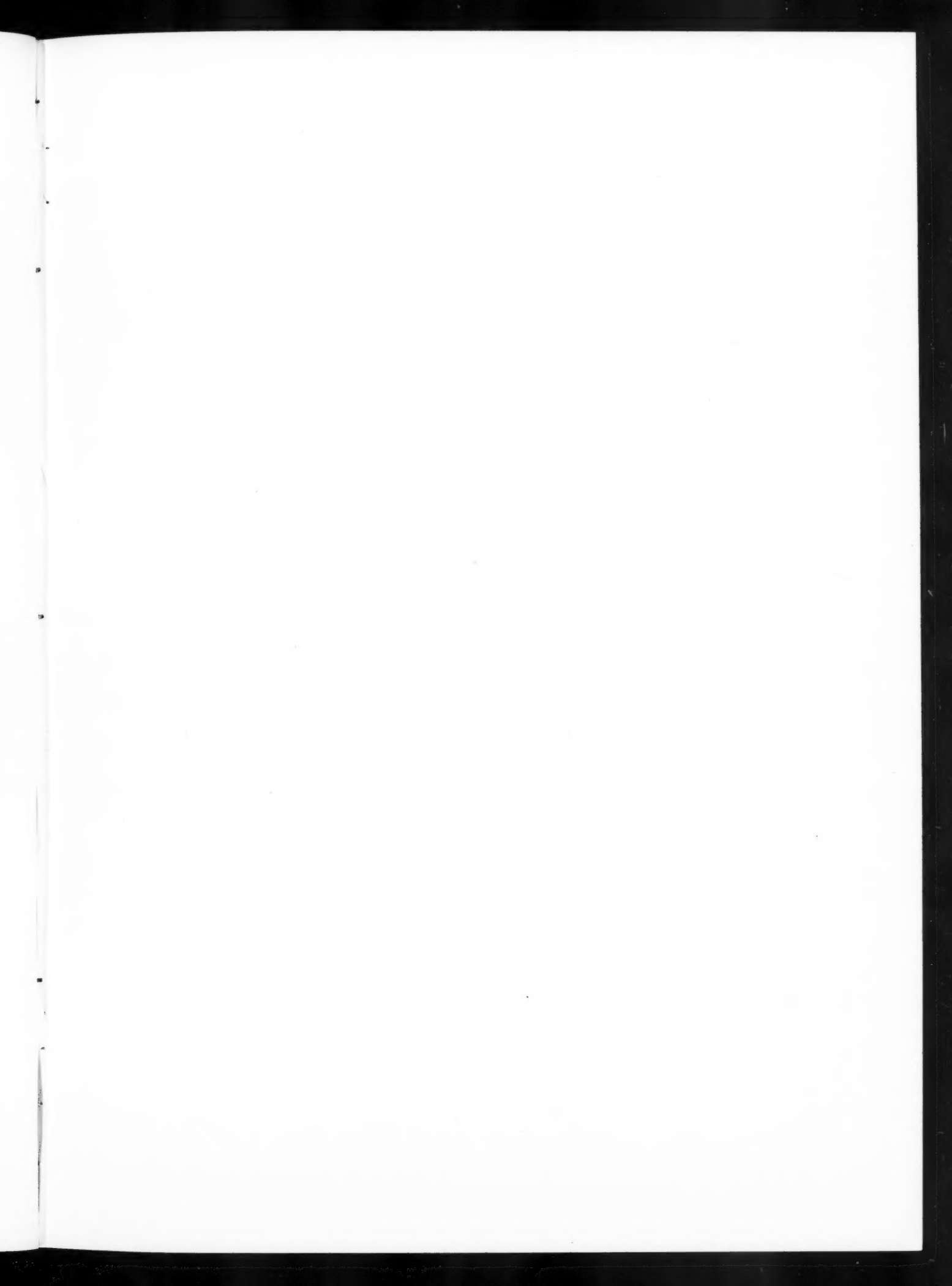
BIRDS-EYE PERSPECTIVE

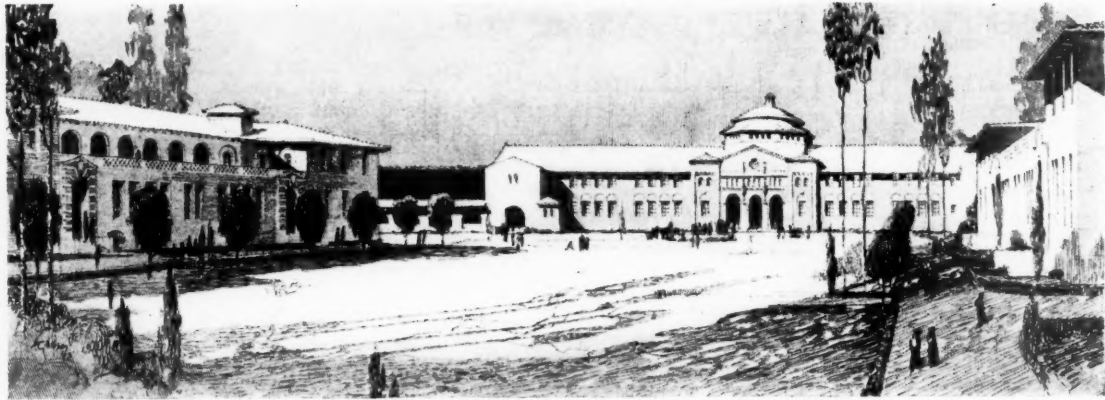


PLOT PLAN

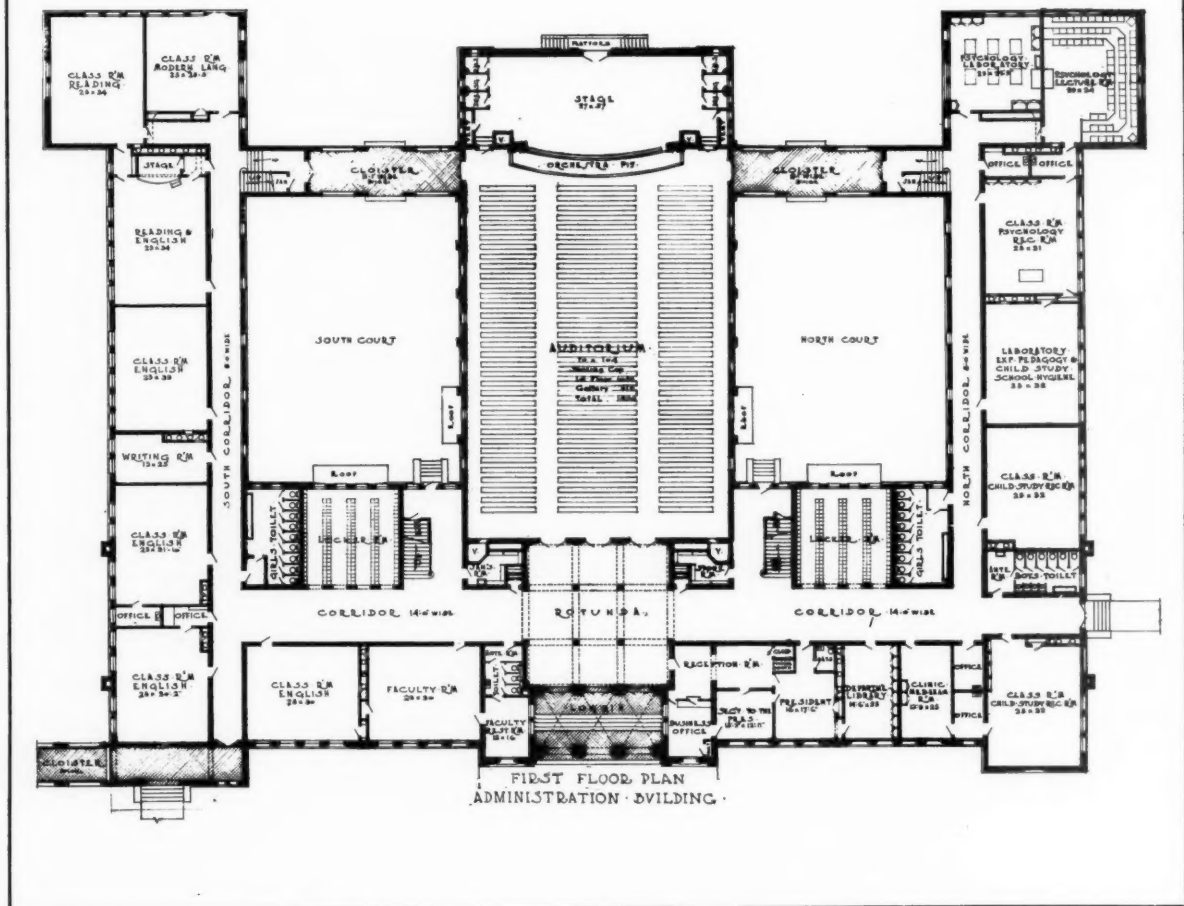
STATE NORMAL SCHOOL, LOS ANGELES, CAL.

MESSRS. ALLISON & ALLISON, ARCHITECTS



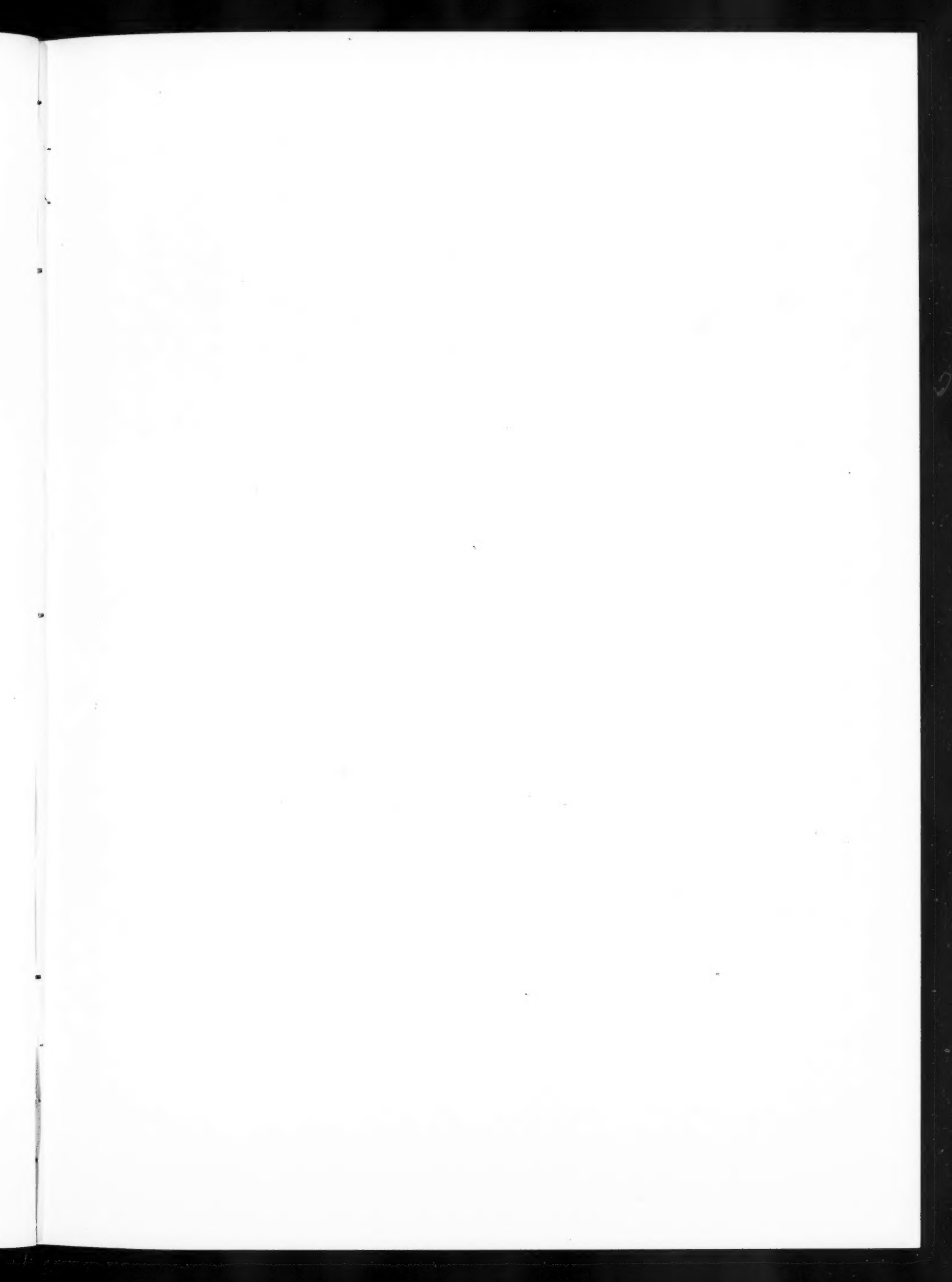


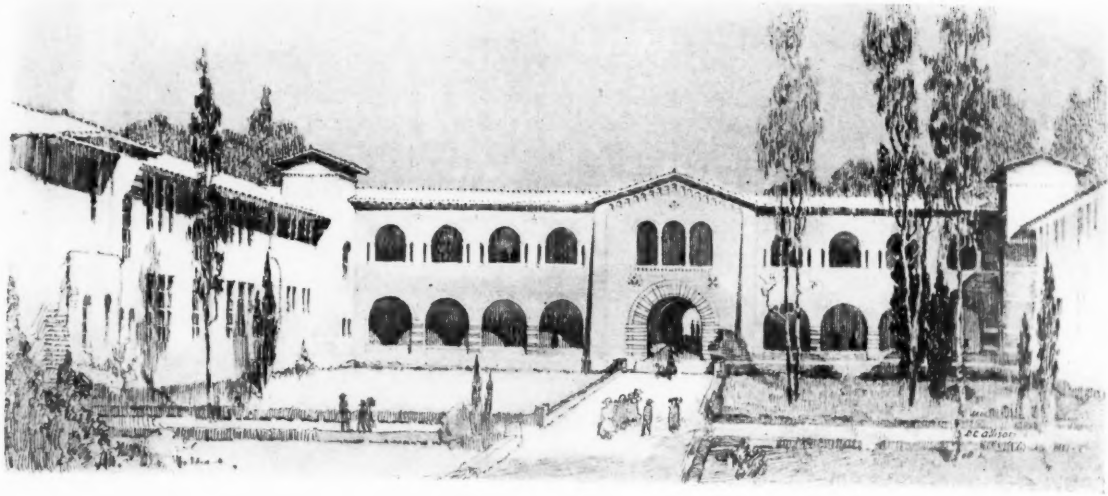
ADMINISTRATION BUILDING AND FORE-COURT



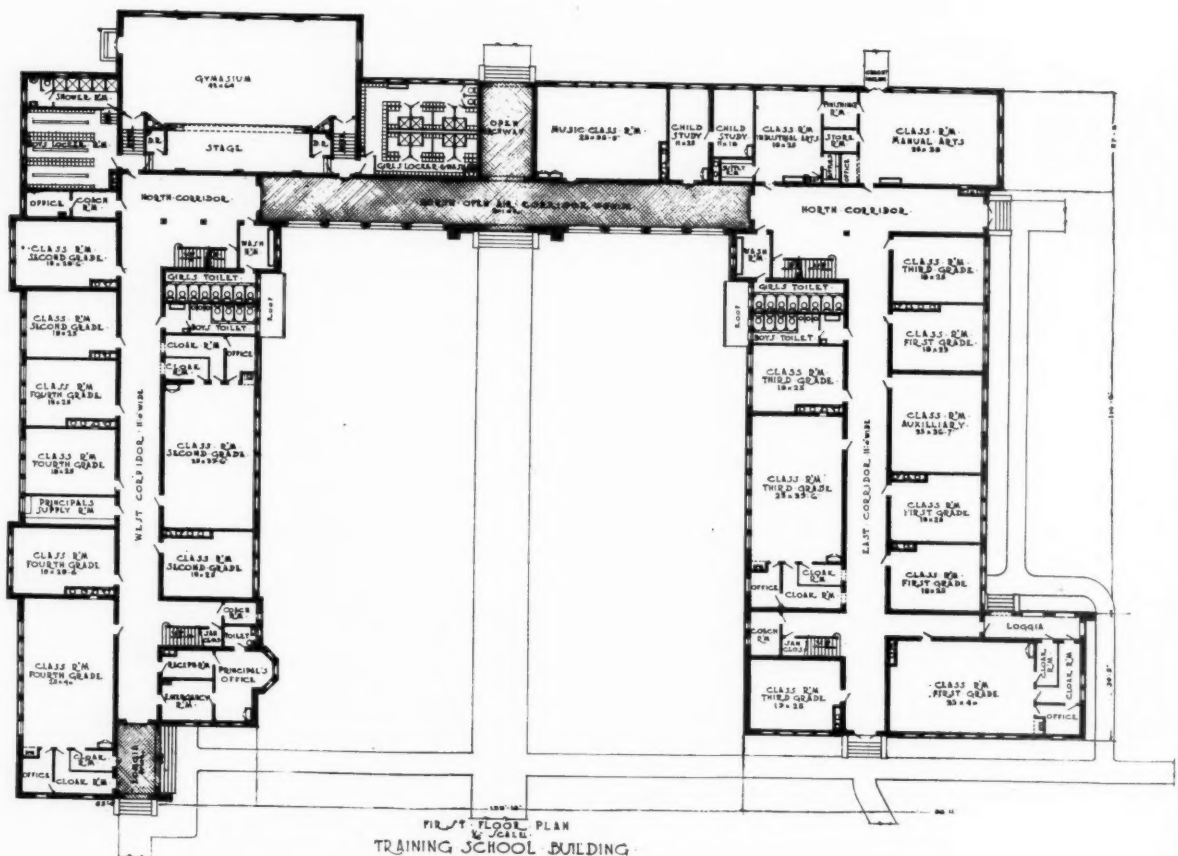
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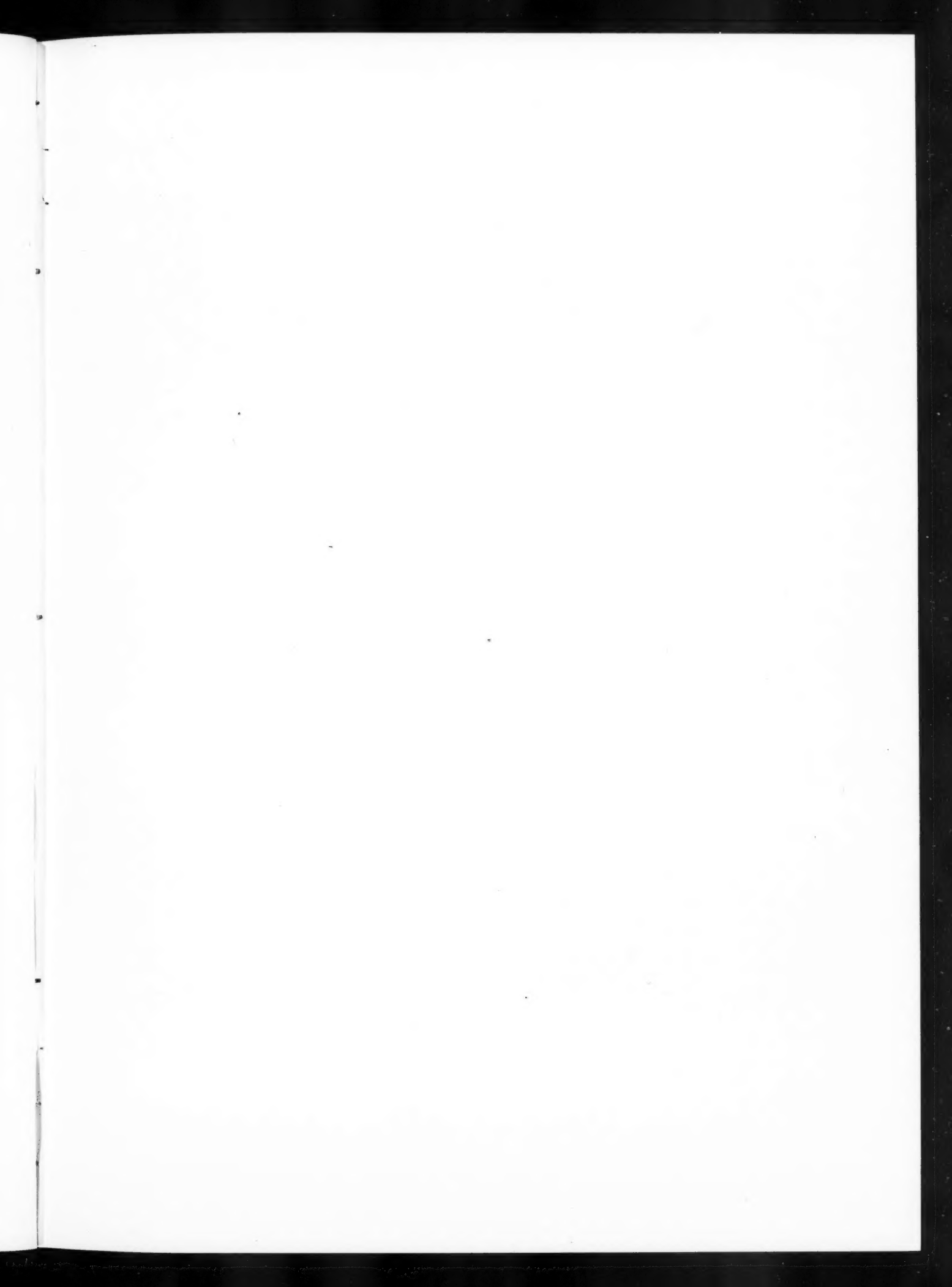


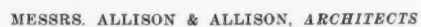


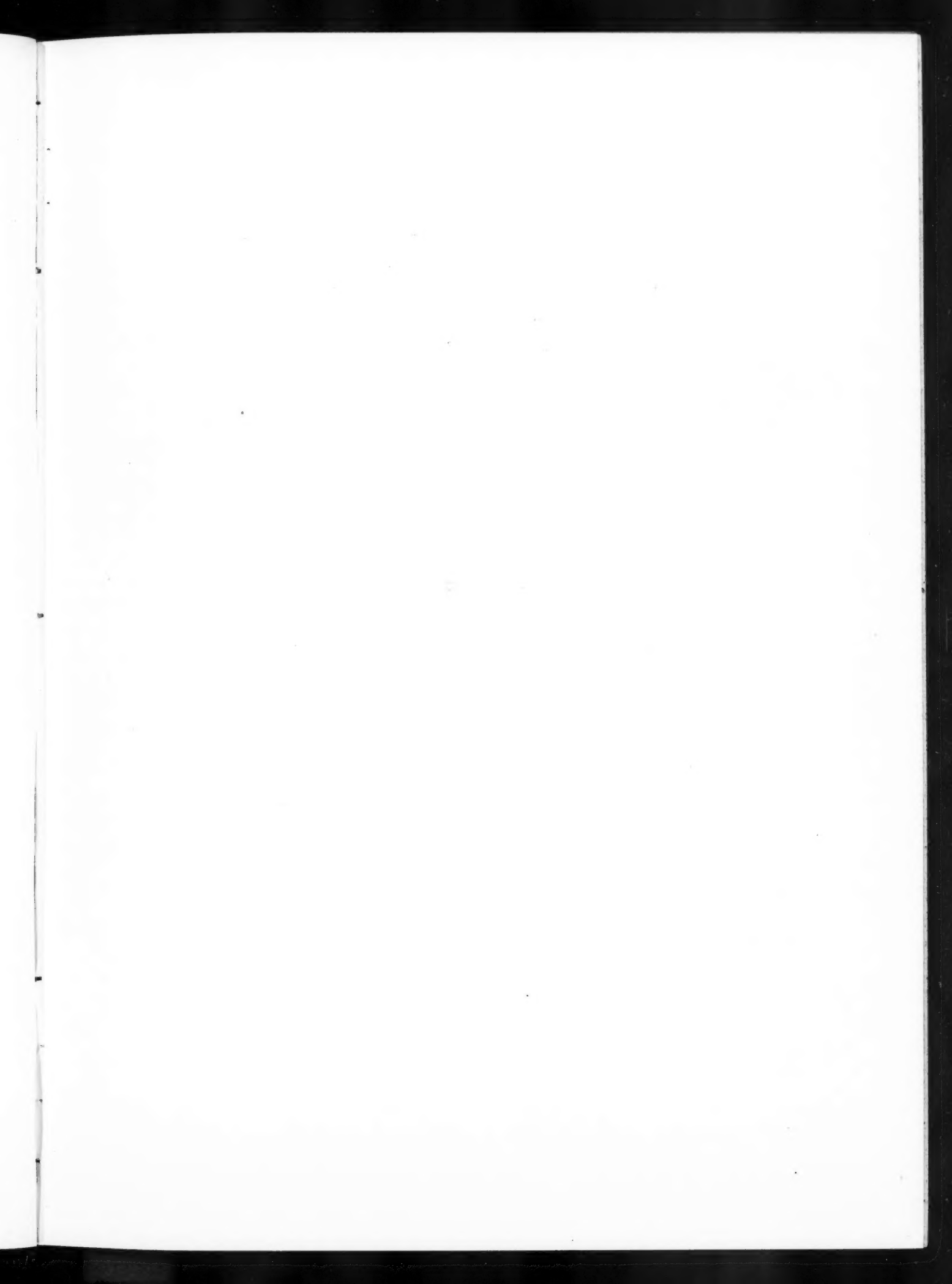
TRAINING SCHOOL



STATE NORMAL SCHOOL, LOS ANGELES, CAL.
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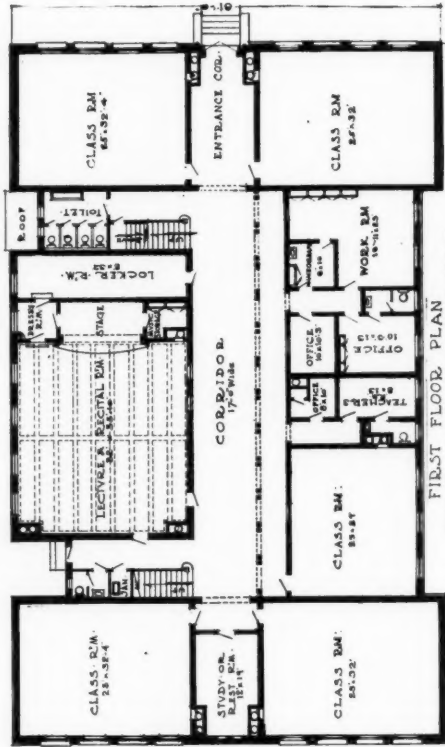




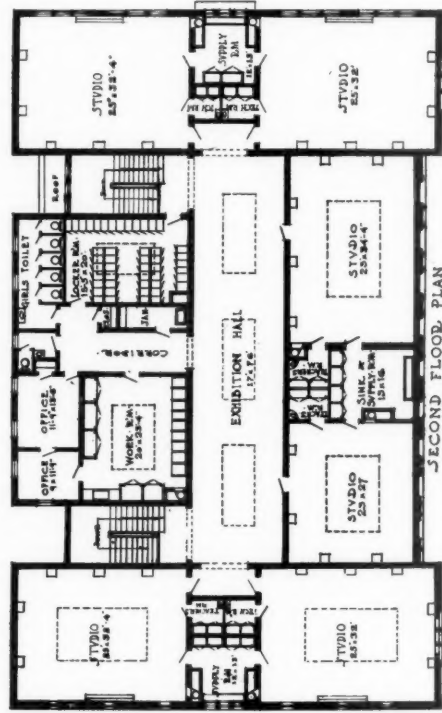
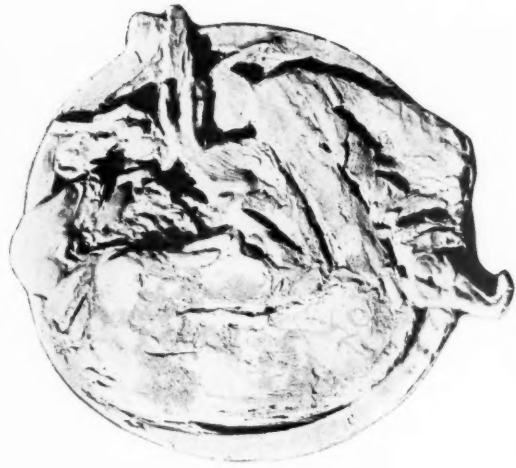
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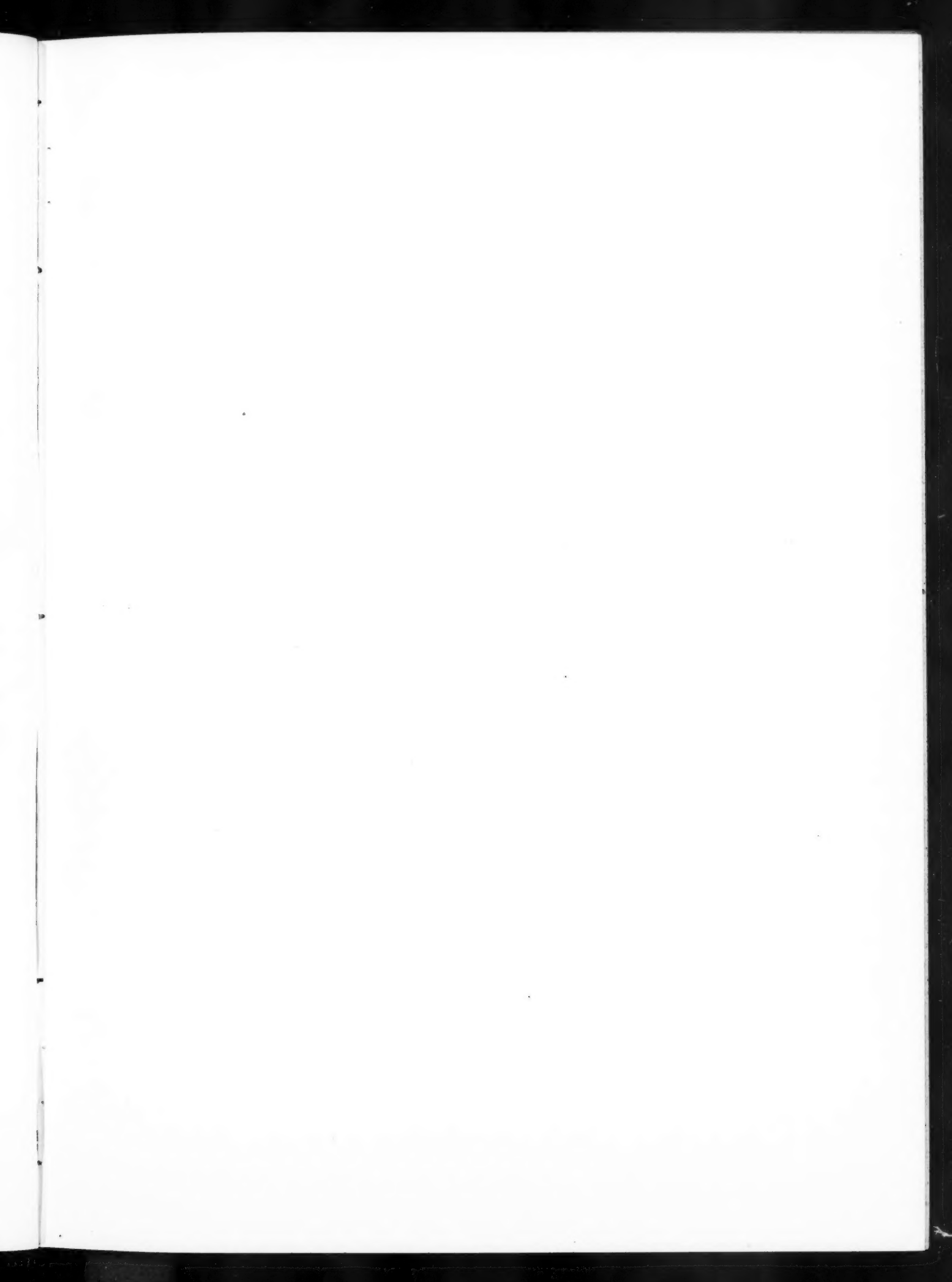


FIRST FLOOR PLAN
FINE ARTS BUILDING



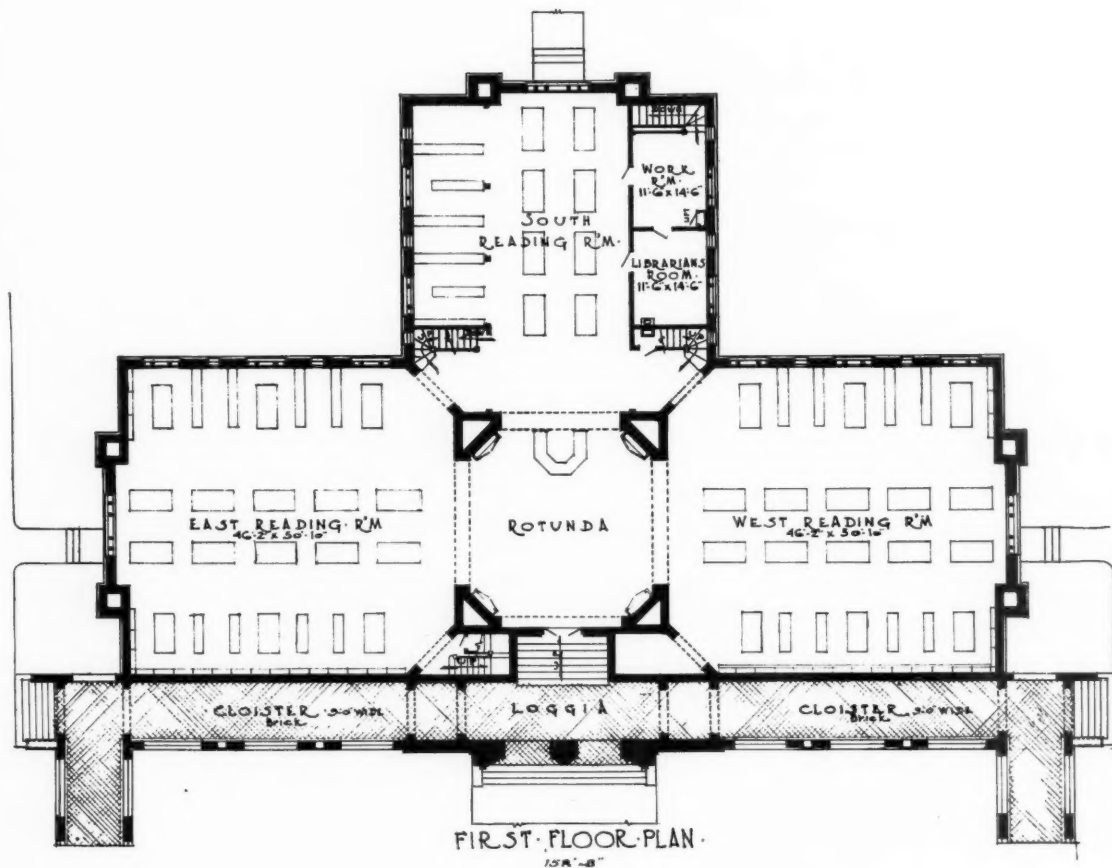
SECOND FLOOR PLAN

STATE NORMAL SCHOOL, LOS ANGELES, CAL.
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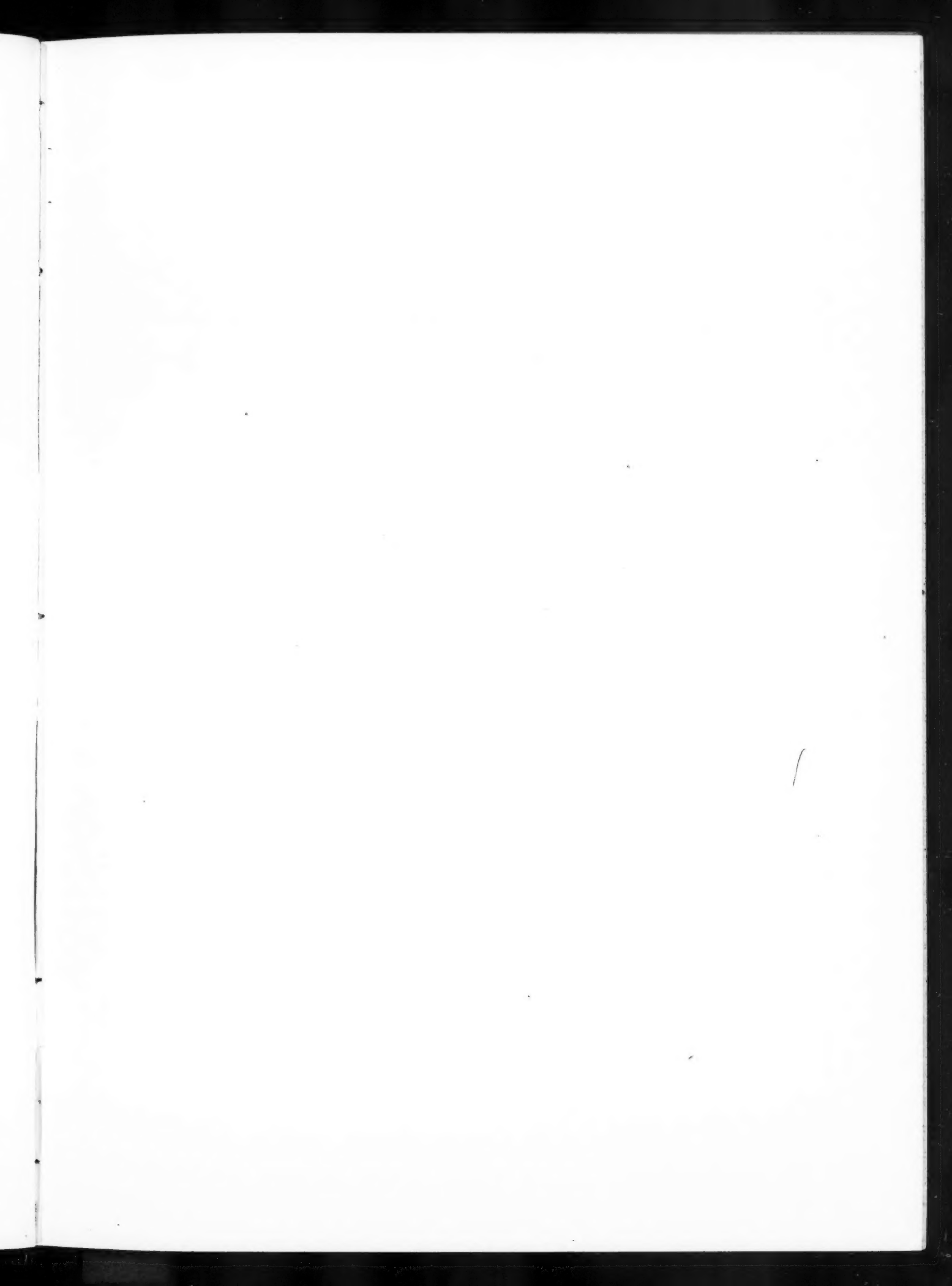


LIBRARY BUILDING



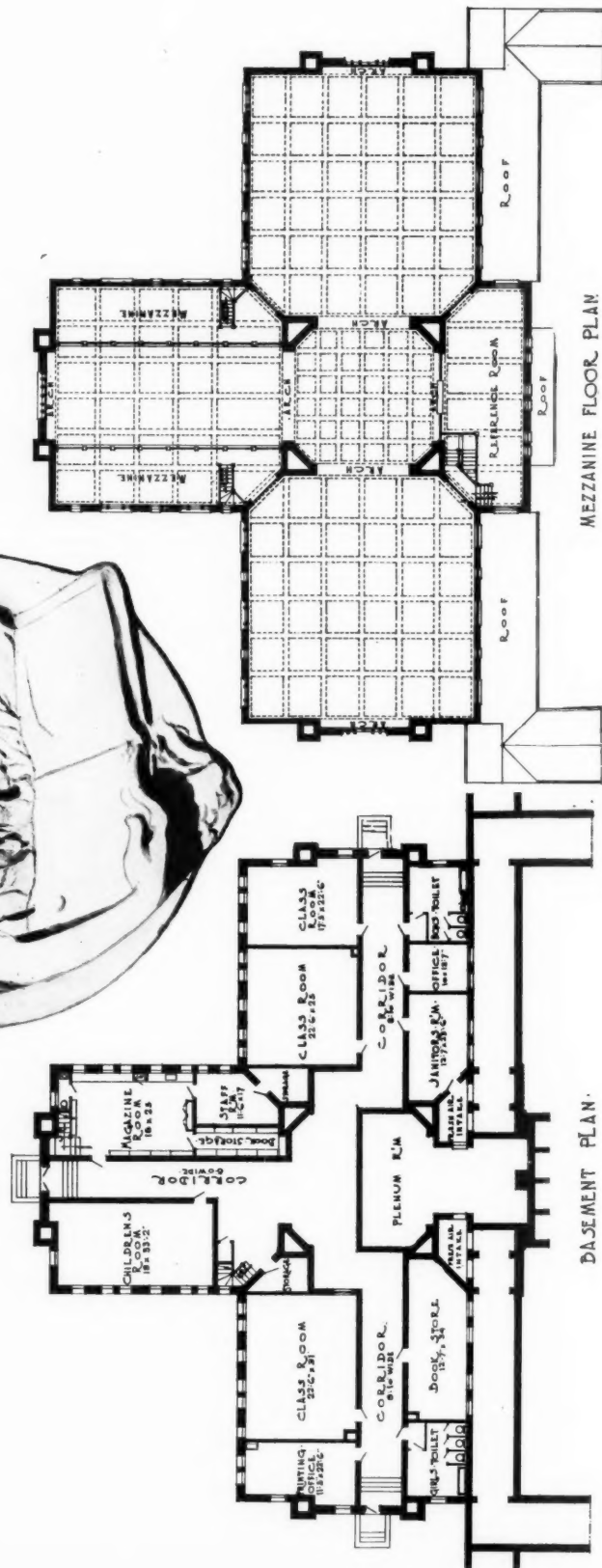
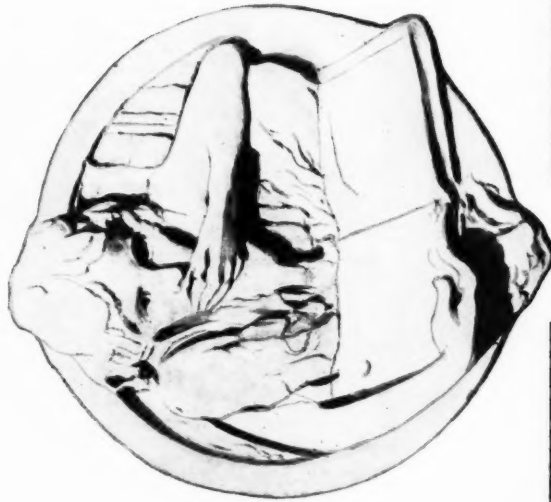
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STATE NORMAL SCHOOL,
LOS ANGELES, CAL.

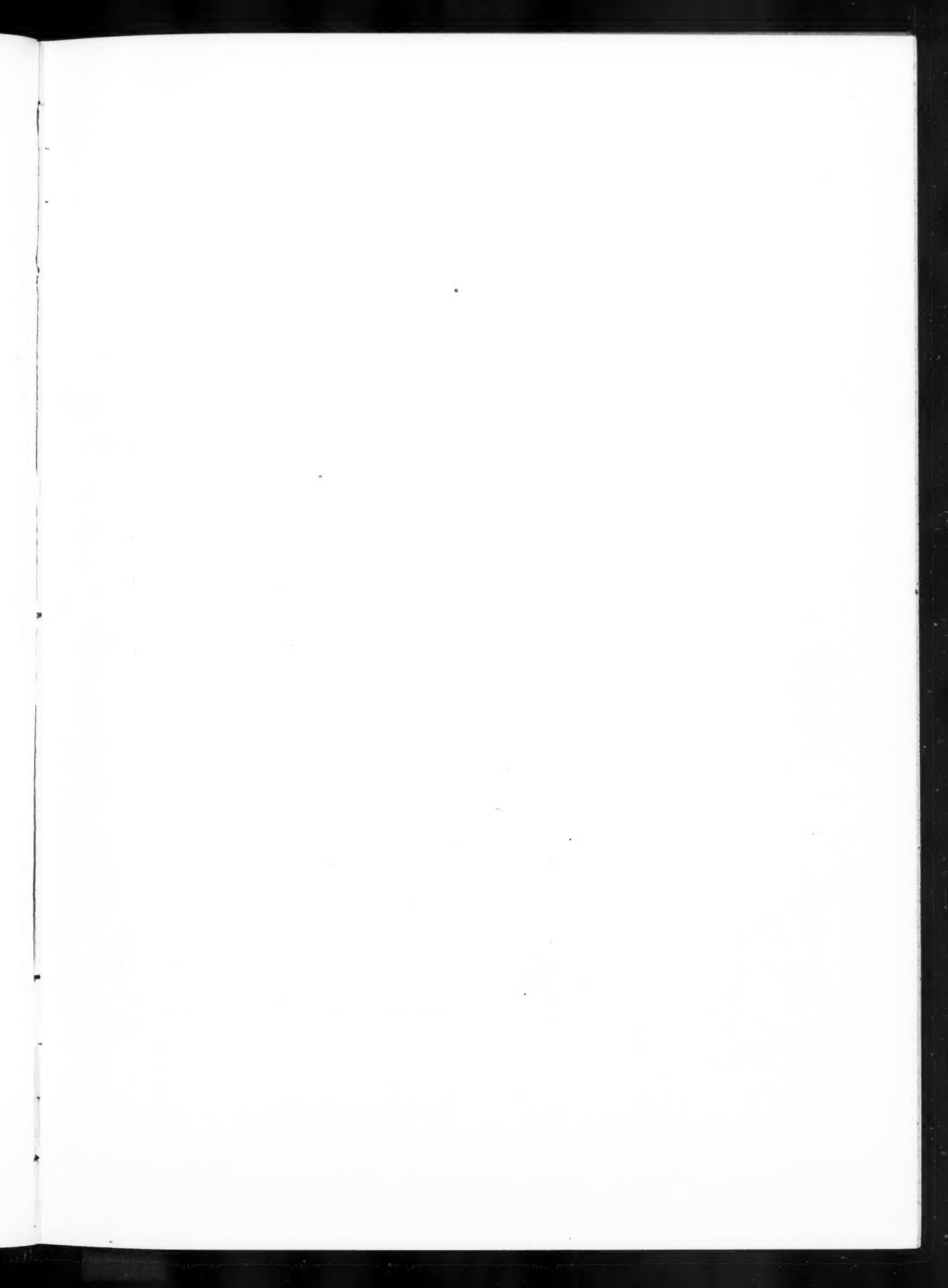
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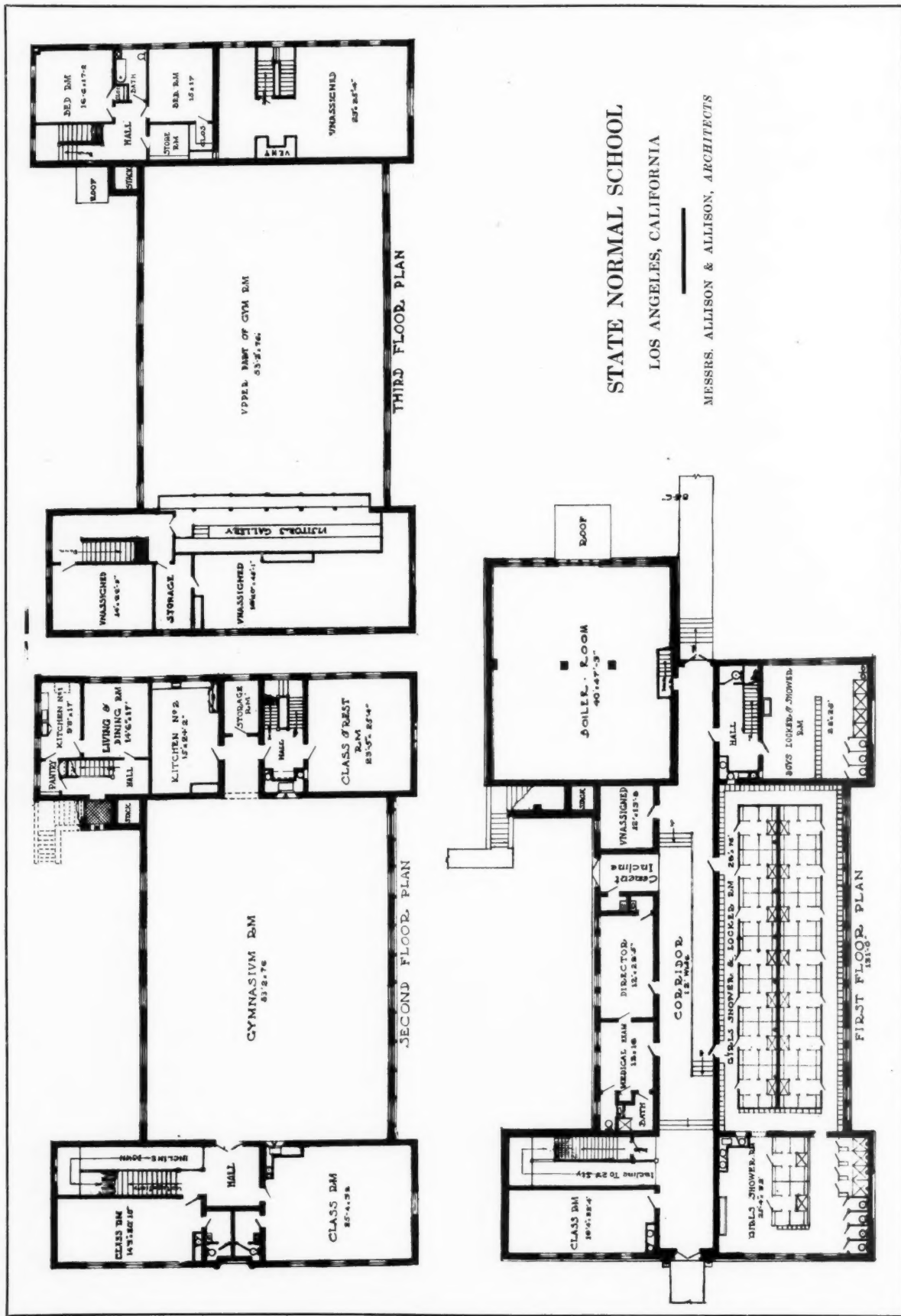


BASEMENT PLAN.

MEZZANINE FLOOR PLAN

LIBRARY BUILDING







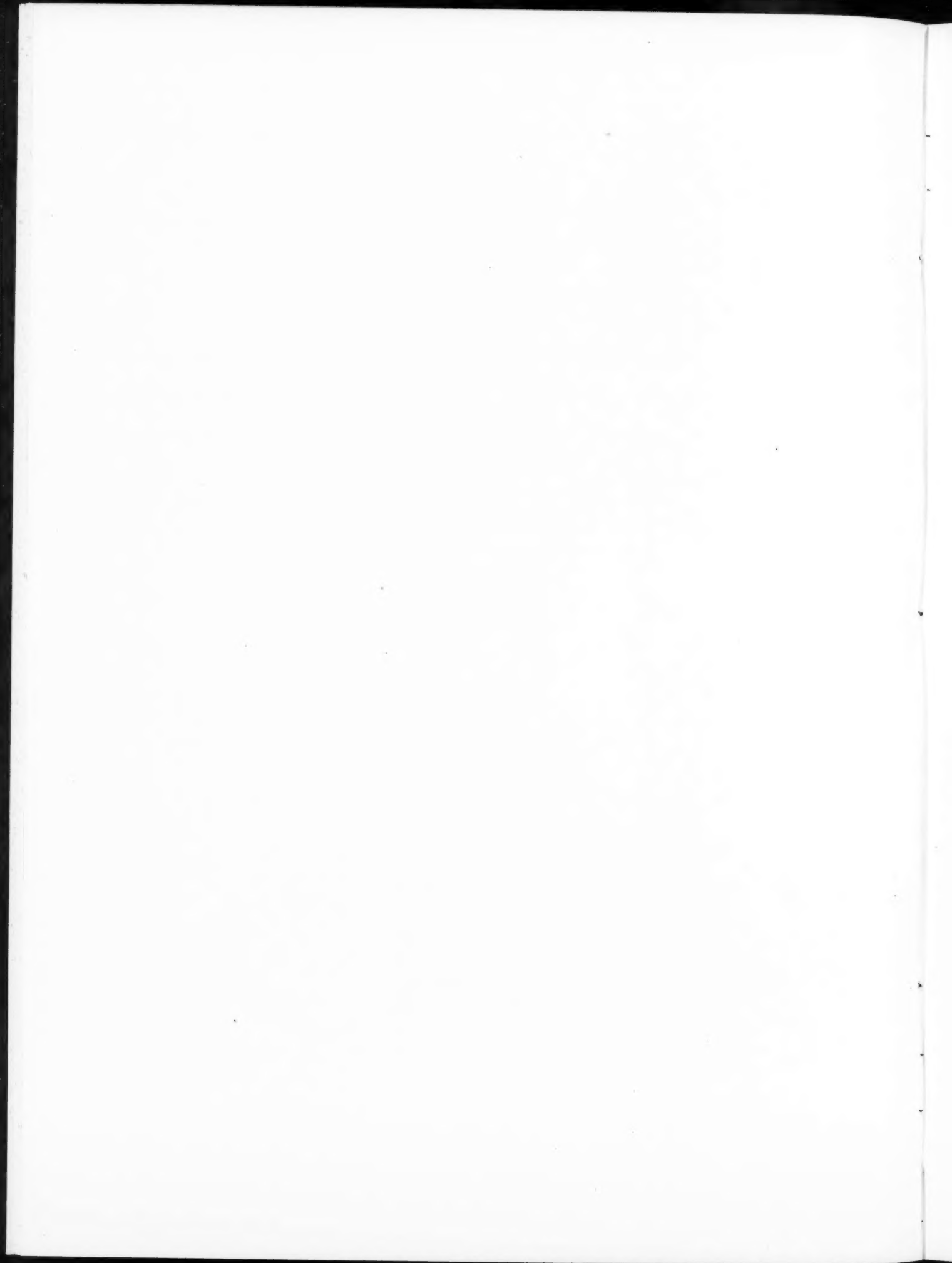
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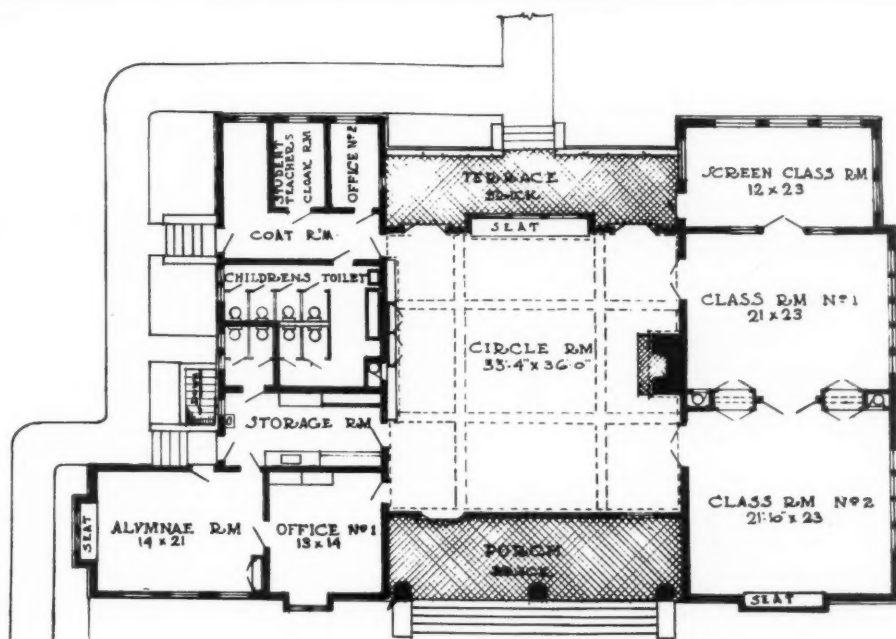
LOS ANGELES, CALIFORNIA

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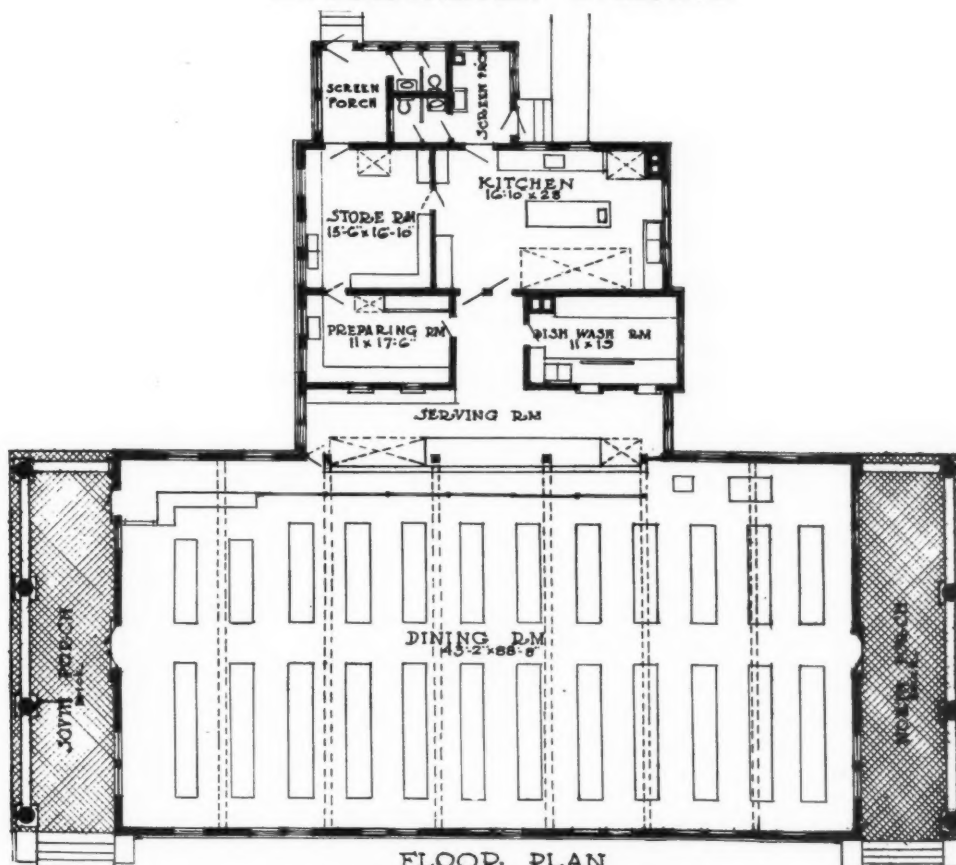


FLOOR PLAN
MANUAL ARTS BUILDING





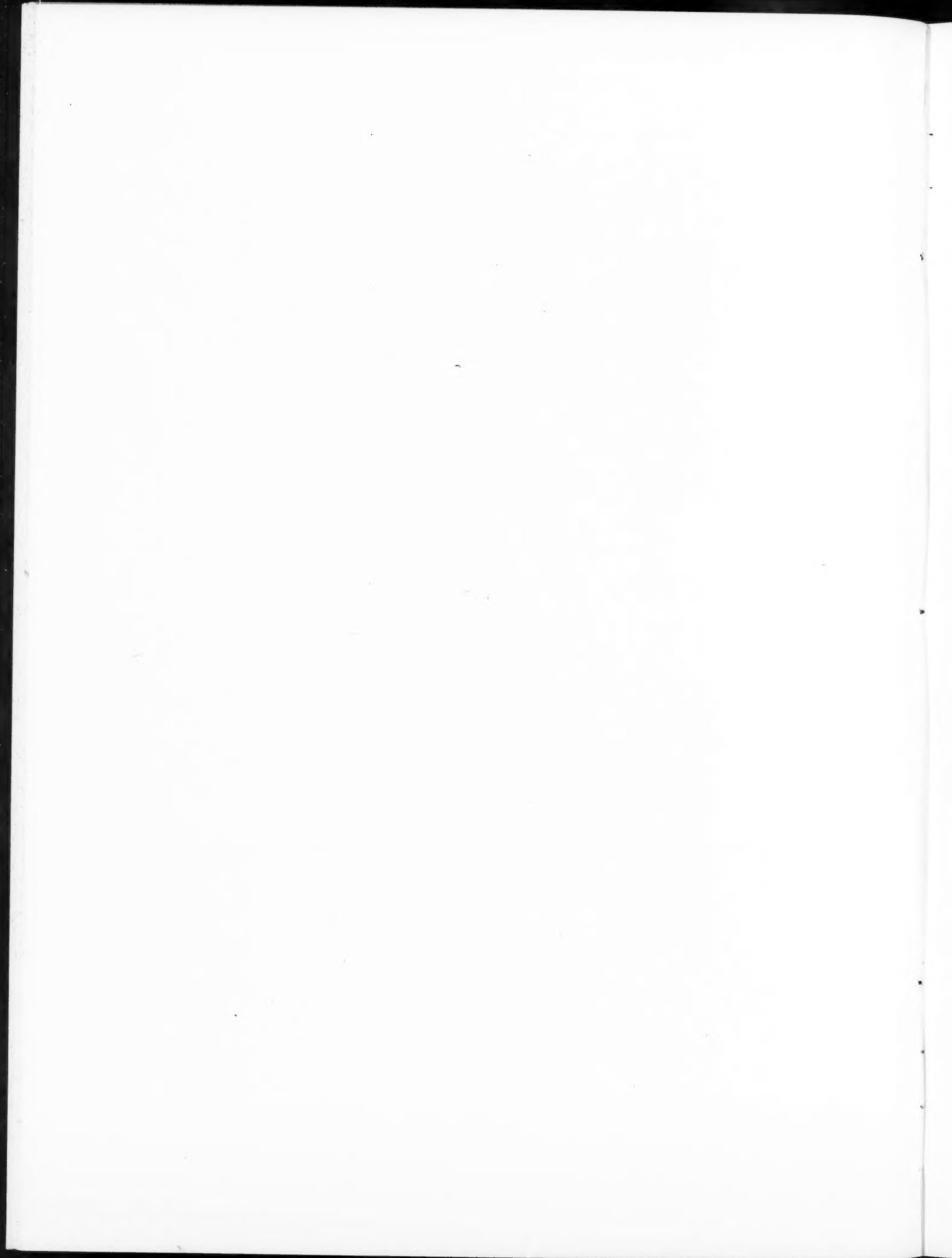
FLOOR PLAN
KINDERGARTEN BUILDING

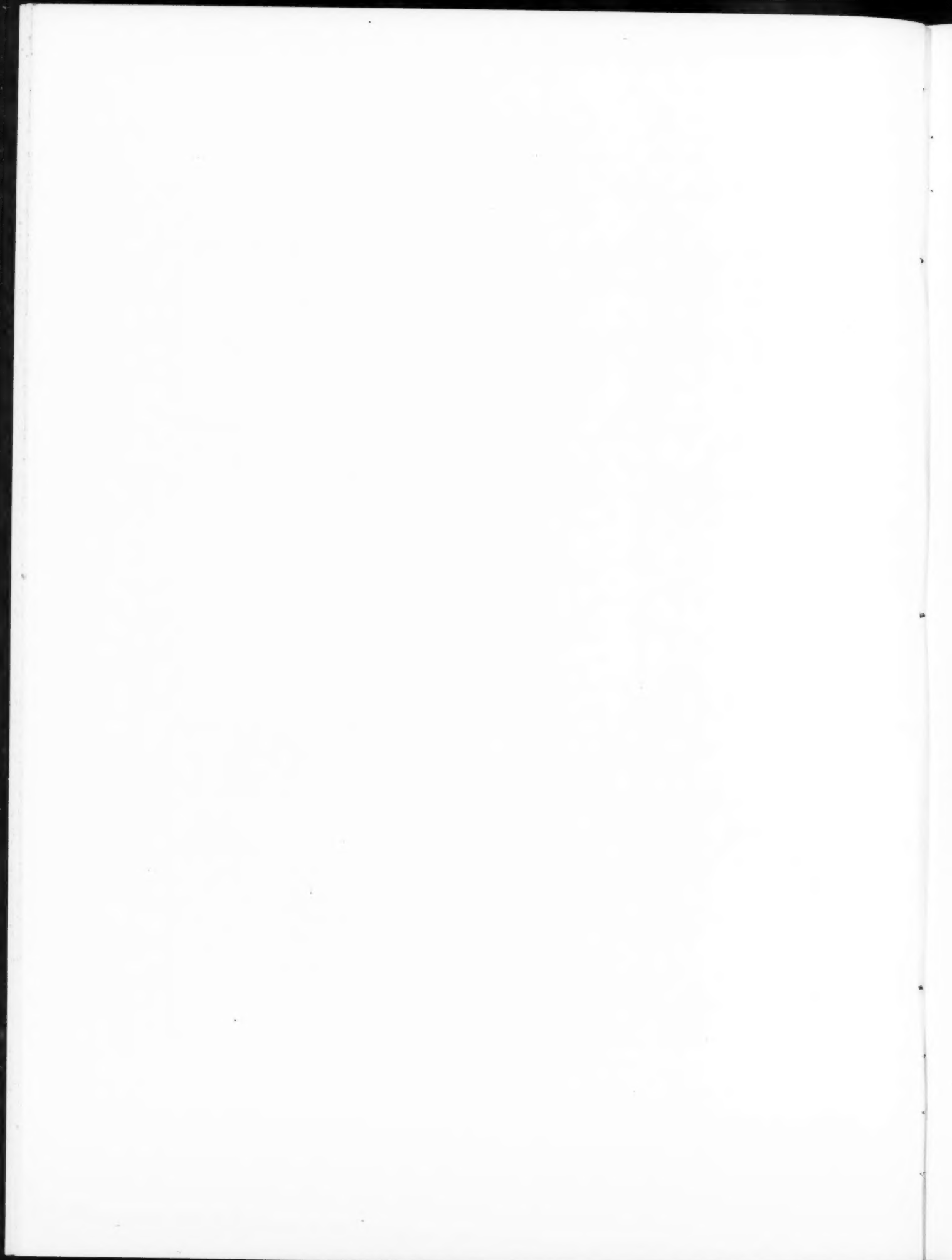


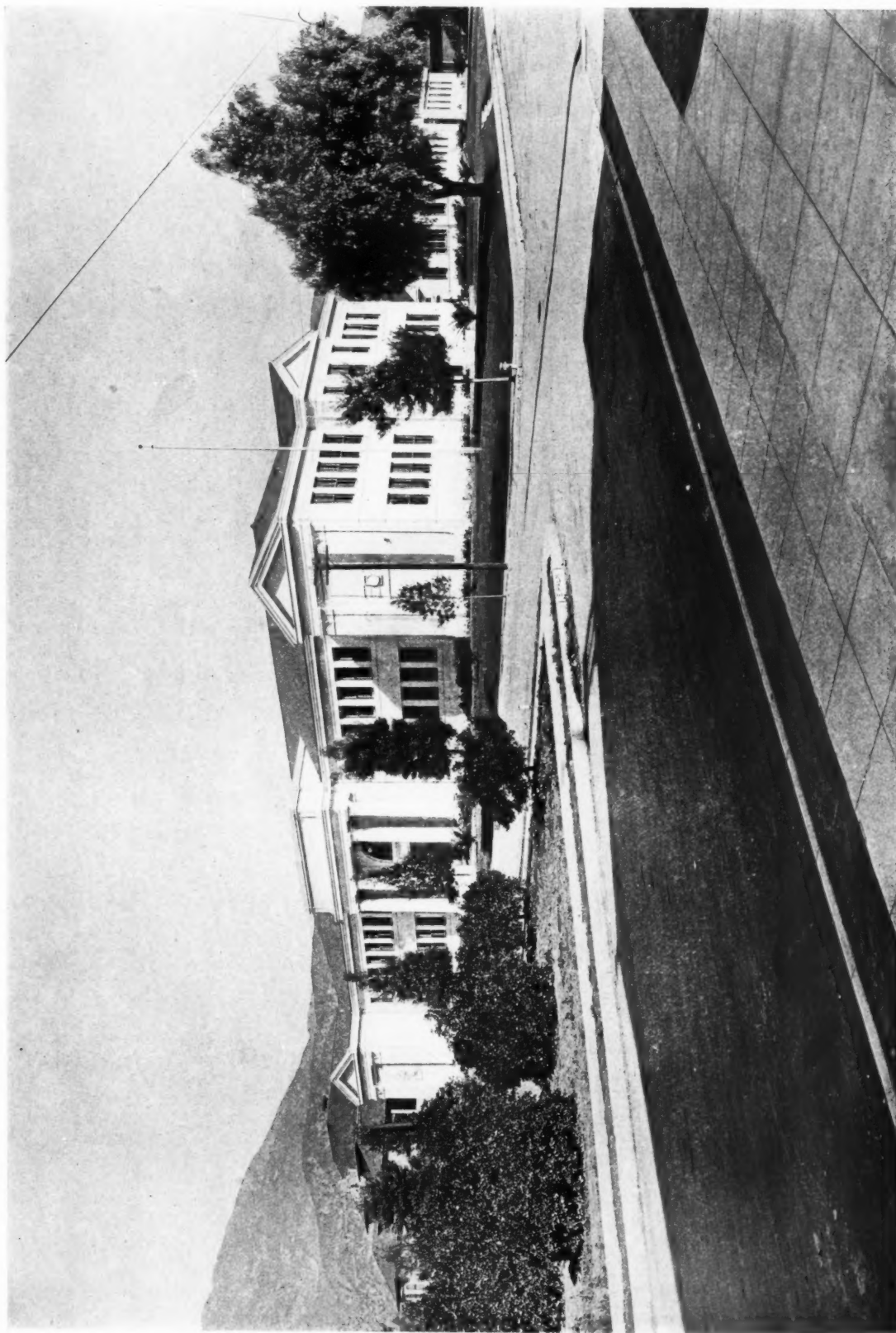
FLOOR PLAN
CAFETERIA BUILDING

STATE NORMAL SCHOOL, LOS ANGELES, CAL.

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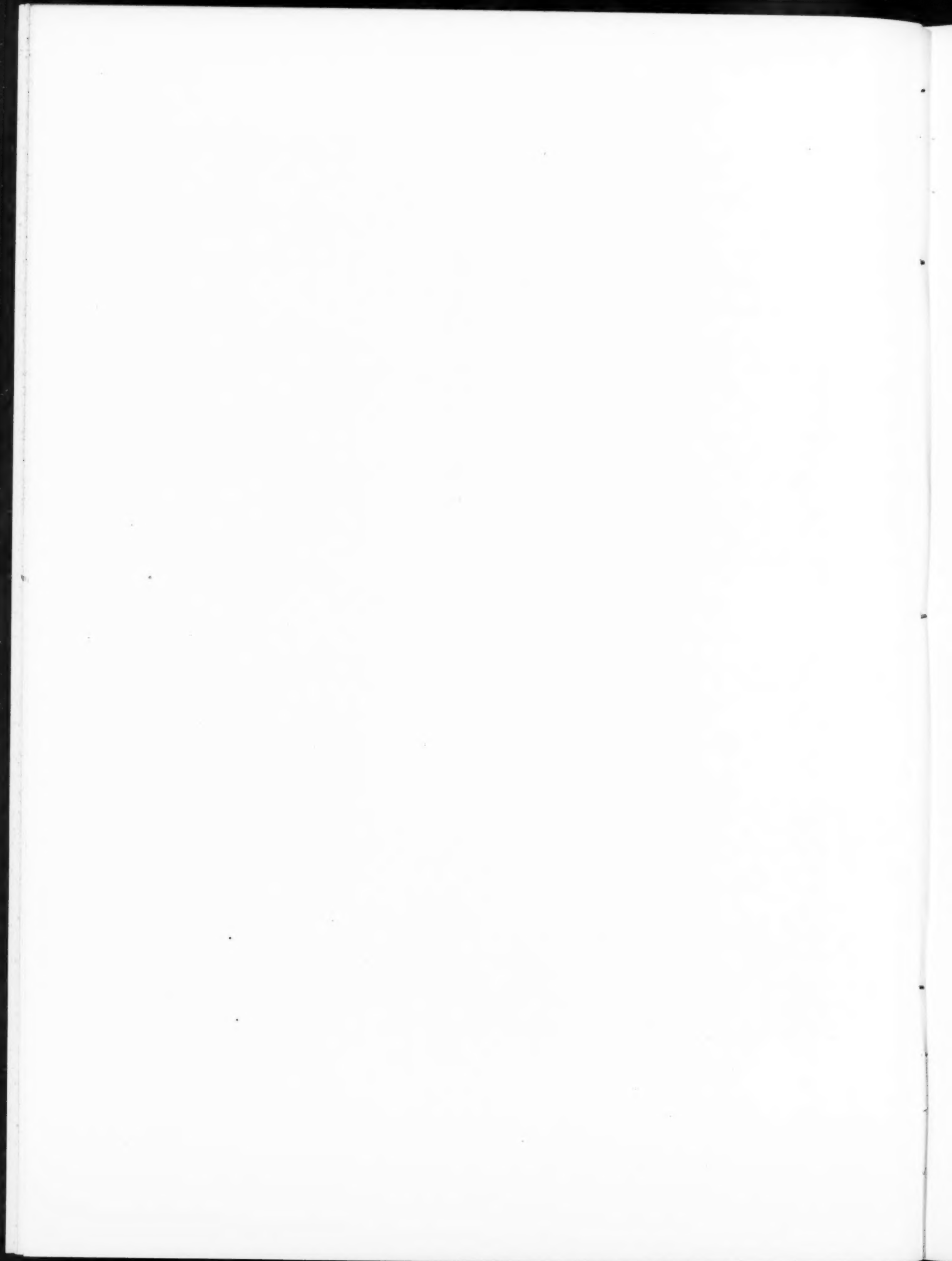


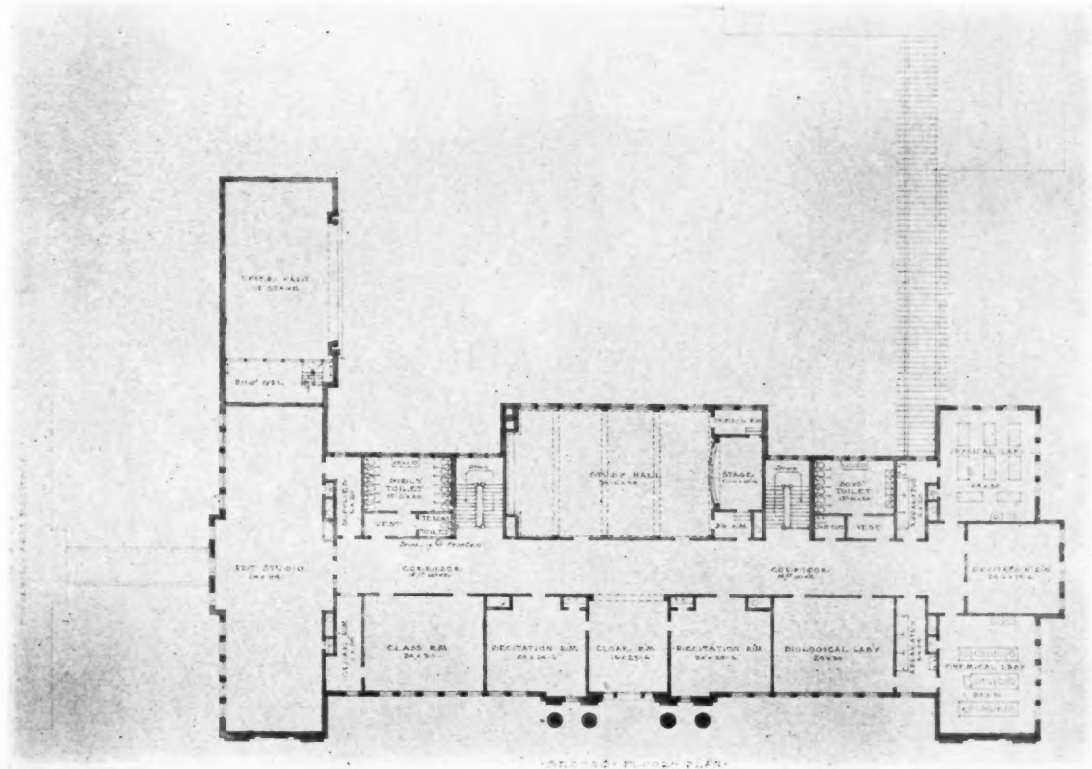




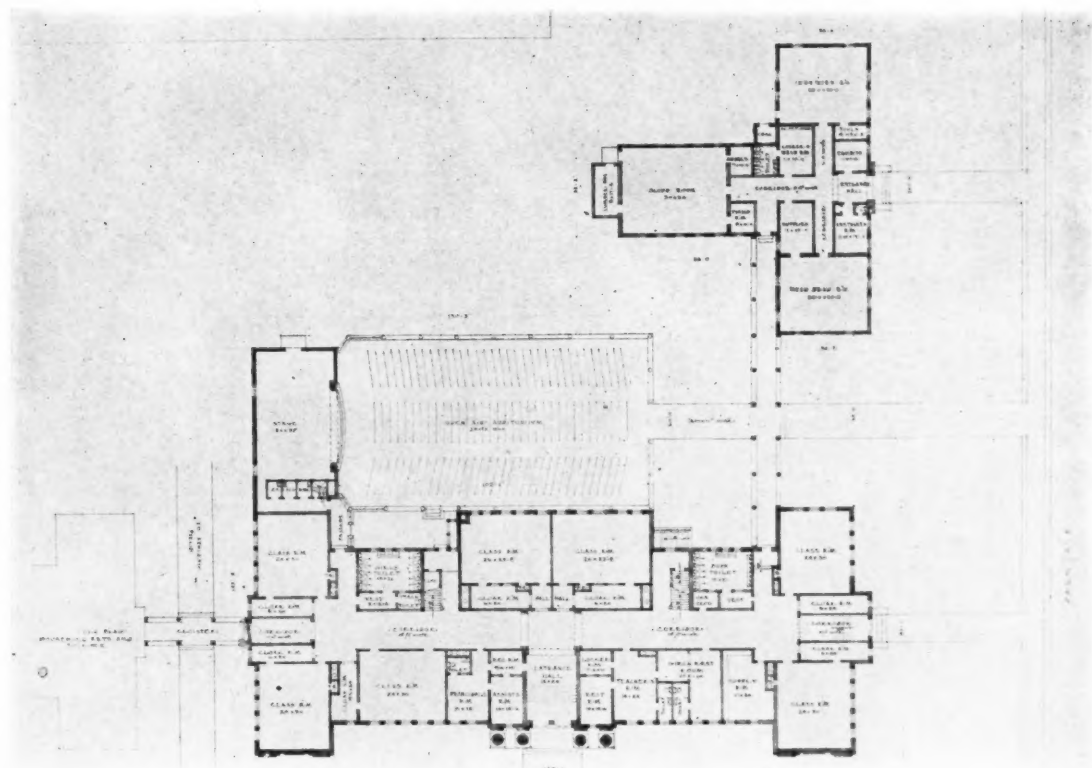
POLYTECHNIC HIGH SCHOOL AND MANUAL ARTS BUILDING, MONROVIA, CAL.

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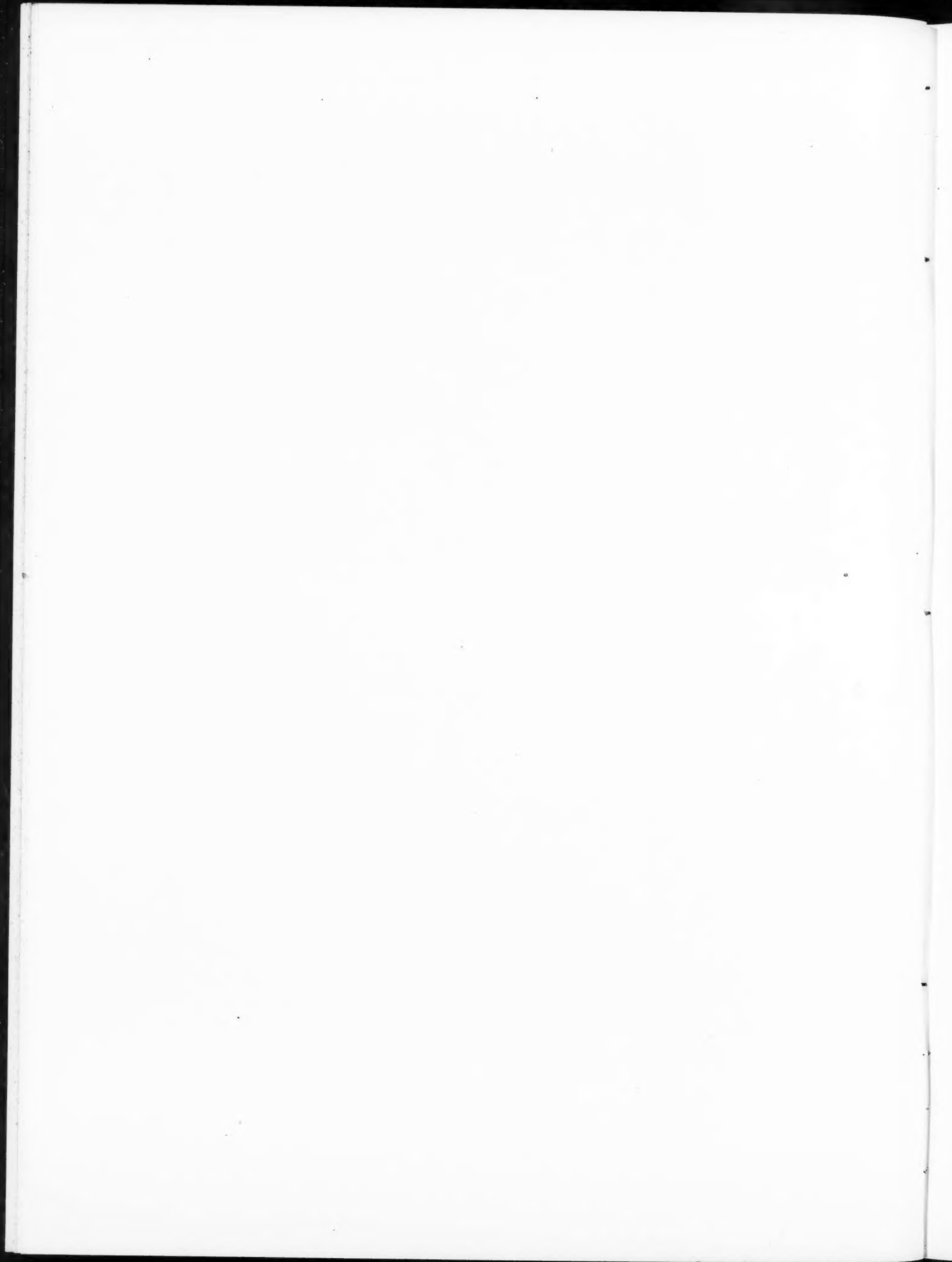
SECOND FLOOR PLAN

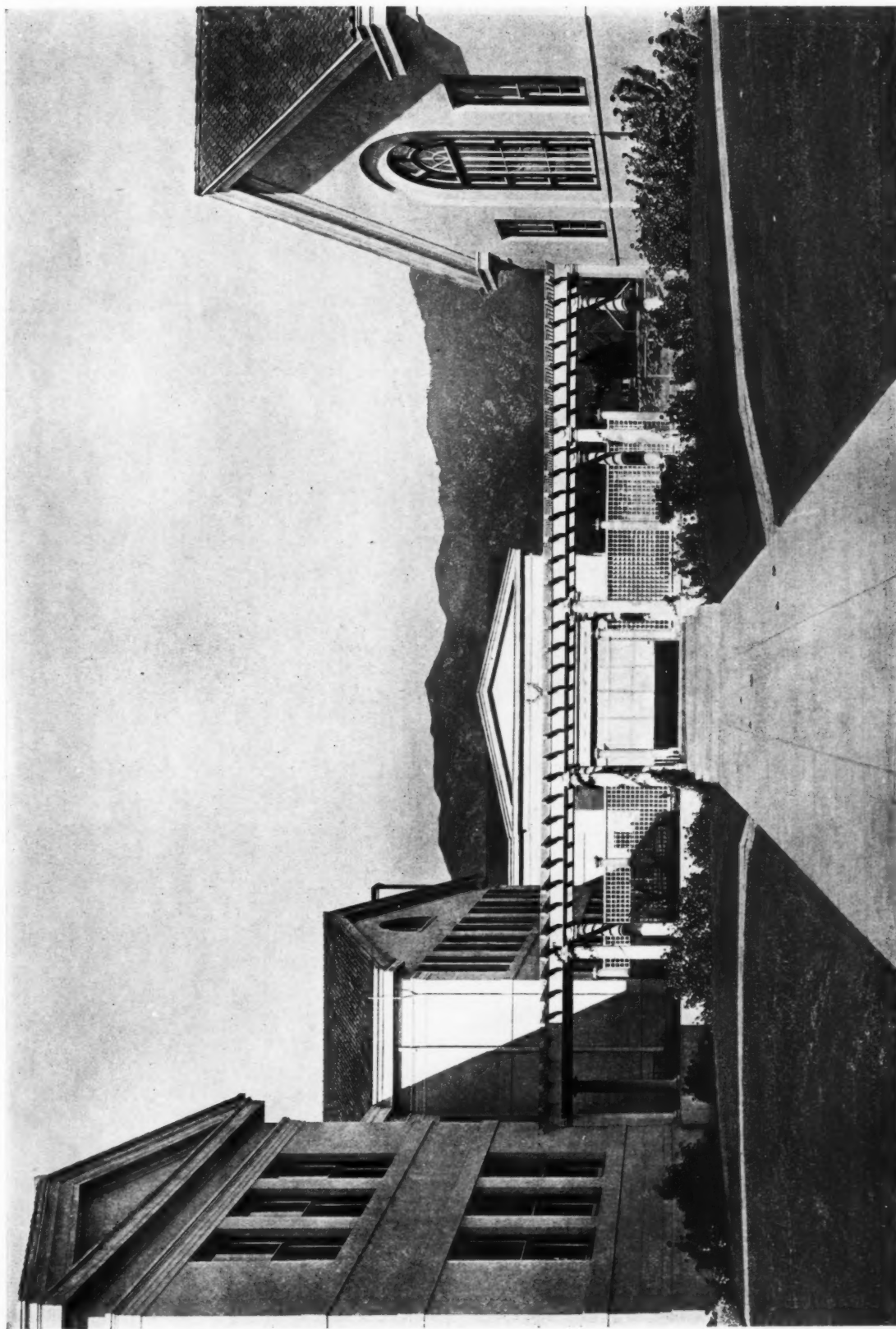


FIRST FLOOR PLAN

POLYTECHNIC HIGH SCHOOL AND MANUAL ARTS BUILDING, MONROVIA, CAL.

MESSRS. ALLISON & ALLISON, ARCHITECTS

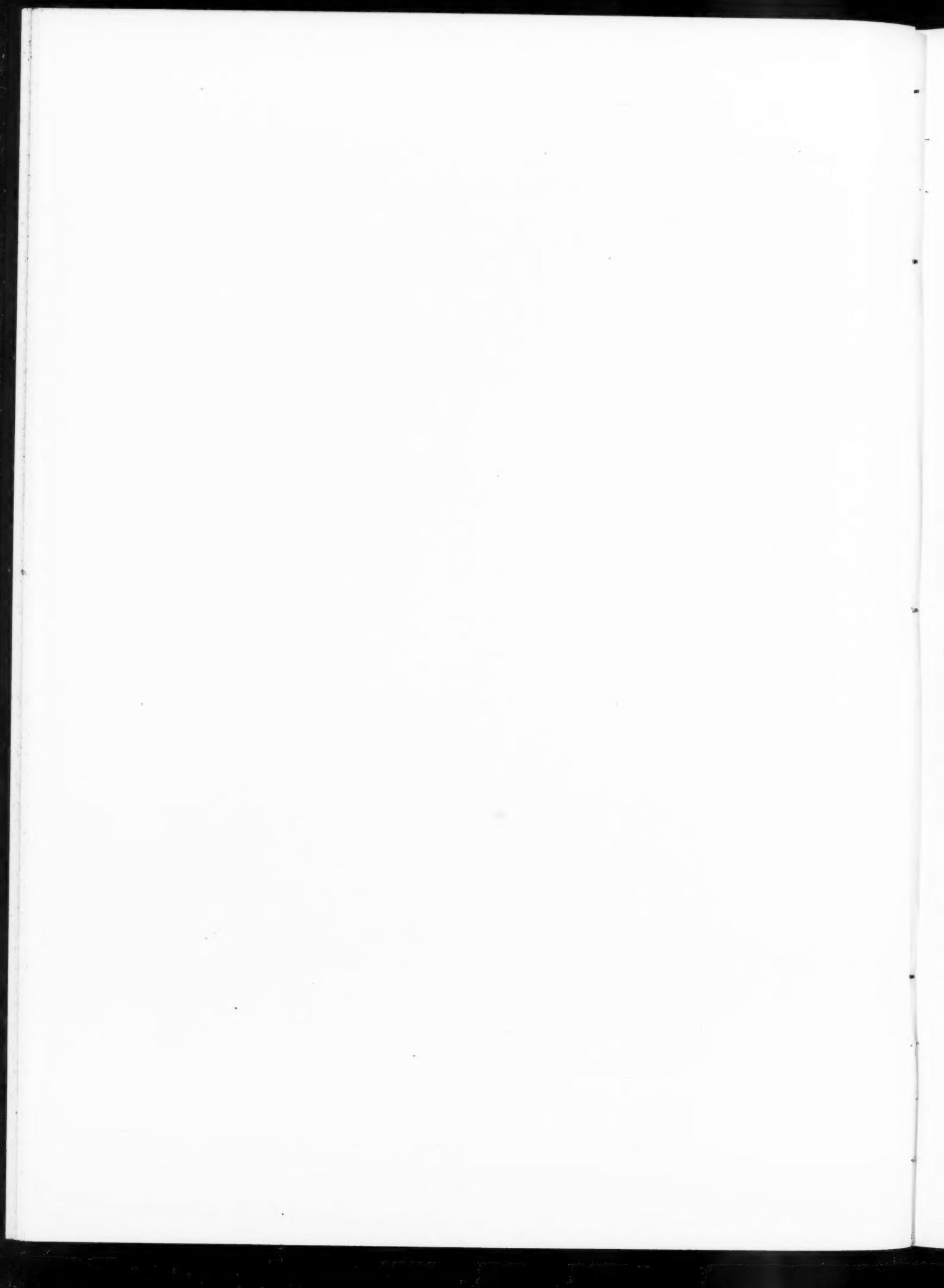


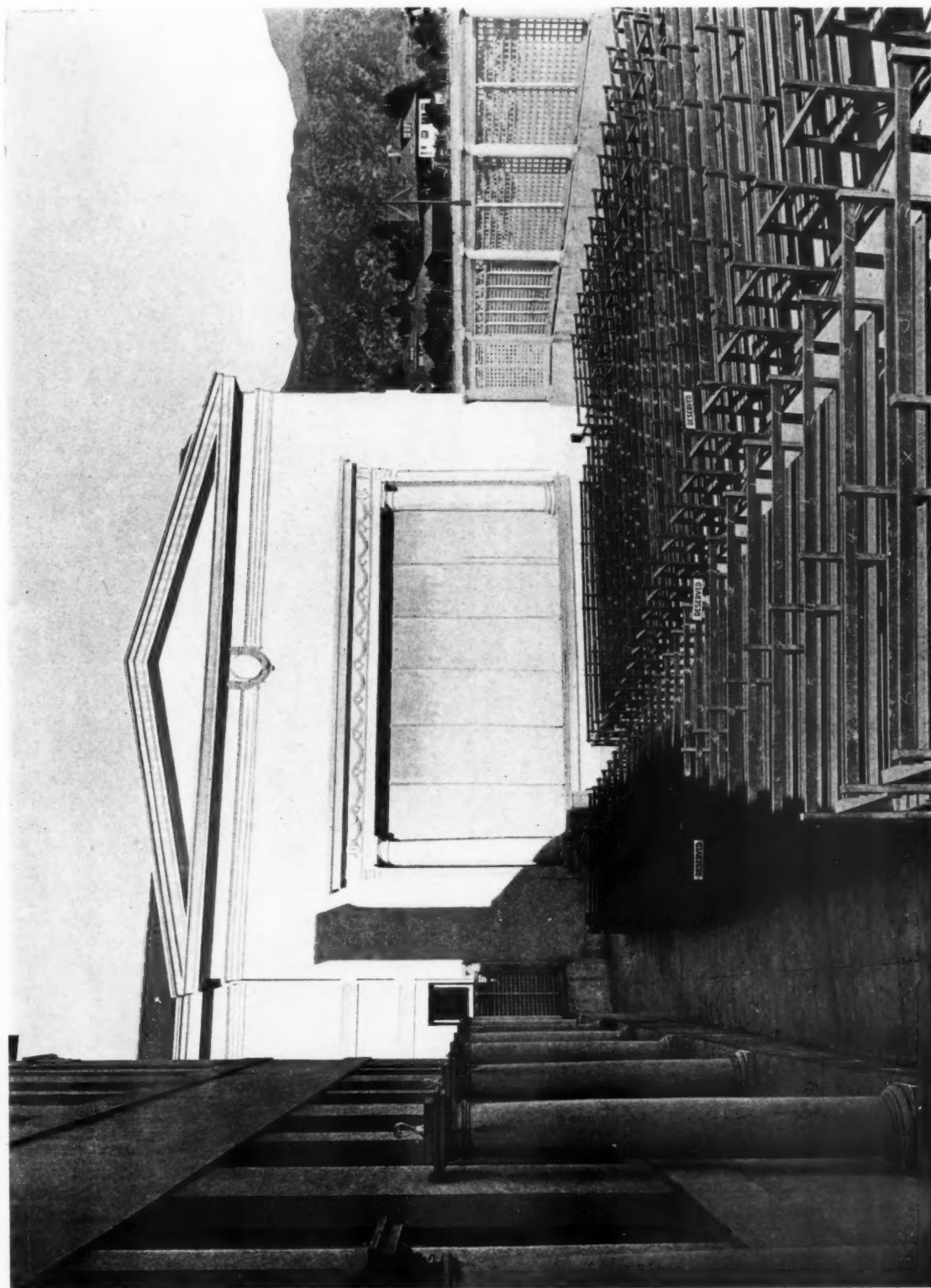


THE OPEN AIR AUDITORIUM, LOOKING THROUGH THE PERGOLA

POLYTECHNIC HIGH SCHOOL, MONROVIA, CAL.

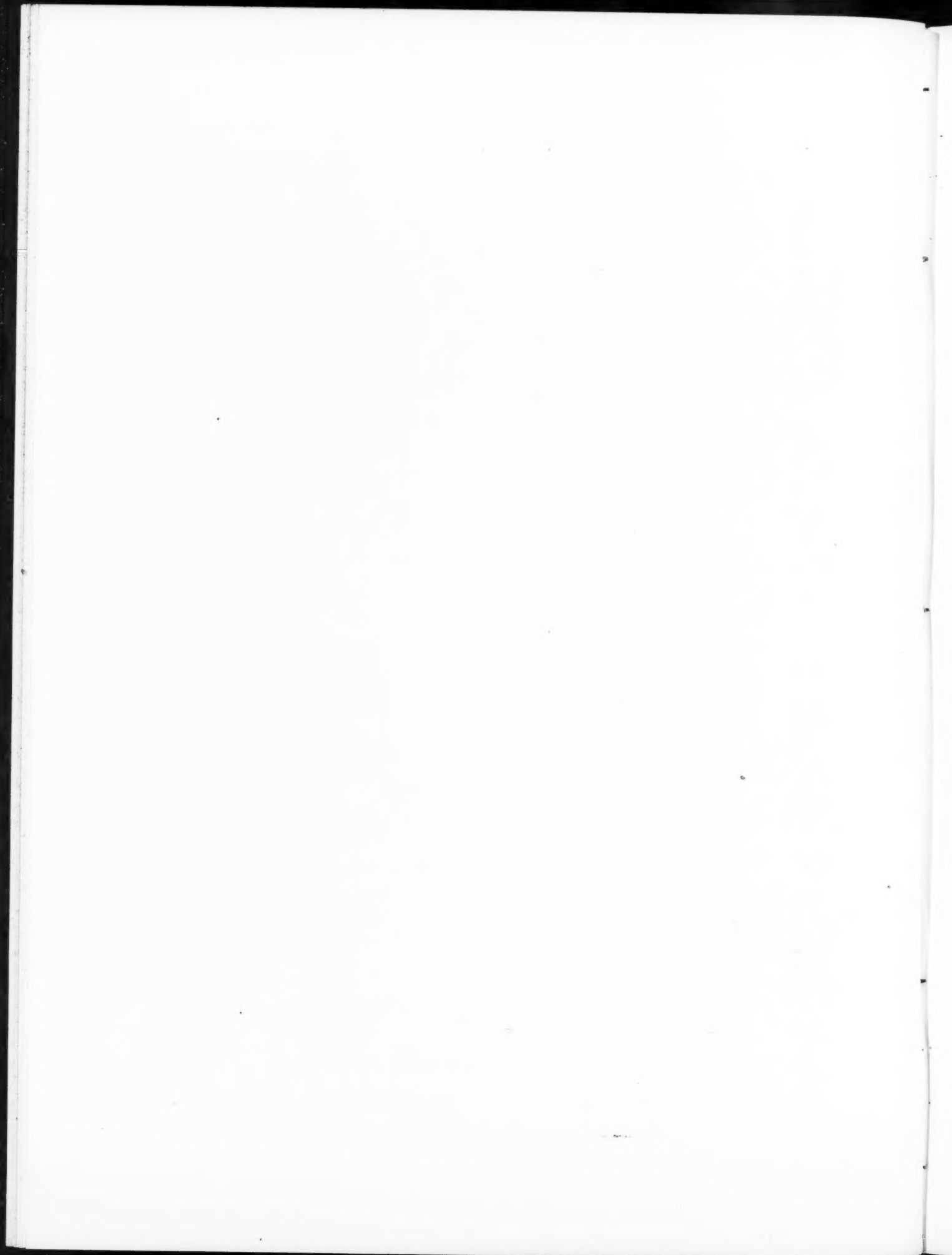
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OPEN AIR AUDITORIUM

POLYTECHNIC HIGH SCHOOL, MONROVIA, CAL.
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JULY 15, 1914

No. 2012

SALEM'S RESPONSIBILITY FOR ITS NATIONAL TREASURES

A national calamity was narrowly averted three weeks ago, when a fire raging for many hours swept over three square miles of Salem, Massachusetts, and for a time threatened the destruction of the historic Colonial mansions on Federal Street. The enormous property loss and incidental suffering by thousands of homeless citizens enlist deep sympathy from all over the country, but at the same time one cannot help feeling that the city of Salem has been somewhat lax in assuring the safety, not only of its citizens, but also of its priceless architectural treasures in which the whole nation rightly feels a certain degree of proprietary interest. Fortunately, it appears that only one well known relic of our Colonial history—the "Witches' House"—was destroyed by the fire, and in this loss the Puritan fathers would doubtless have seen a divine vindication of their judgment against its former unfortunate occupants. After all, the Witches' House was but a monument to fantastic superstition and religious bigotry, an heirloom which can hardly inspire veneration or even respect on the part of the present generation, and its loss need not be greatly lamented. On the other hand Salem

is the unofficial guardian of many buildings whose history is linked with the literature and proudest traditions of the republic. To lose them were very much like losing some of the pages of history.

In recent years Salem has become a manufacturing city, and consequently has had to provide for the housing of large numbers of factory workers. In general, the accommodations provided were not creditable to New England enterprise and intelligence, but constituted a fire hazard of such gravity as apparently was not fully realized until the fire three weeks ago threatened the existence of the entire community. A new Salem will without doubt rise from the ashes of the old, but it is greatly to be hoped that public opinion, expressed in the city's building laws, will compel the builders to take such precautions as will prevent a repetition of the disaster which endangered both human life and architectural treasures of national fame.

NEW OPPORTUNITIES IN THE SMALLER AMERICAN REPUBLICS

The establishment of friendly and mutually beneficial relations between the United States and Cuba has proved to be only the first step toward the formation of a bond of sympathy between American republics which assures the expansion of commerce and measurably broadens the possibilities for professional service. Whatever the outcome of the unfortunate Mexican imbroglio, the very fact that skilled diplomats from Argentine, Brazil and Chile were able and willing to confer with representatives from the United States and Mexico in an effort to settle controversies threatening the latter's integrity, is evidence of a coöperative spirit which did not exist twenty years ago. Perhaps the most definite and practical step toward broadened commercial and economic relations between this country and South America was taken recently by a New York bank in announcing its intention to establish branches in Rio de Janeiro and other South American cities, thus furnishing that medium of exchange the absence of which appears to have been the principal retardant of our commerce in those ports.

Where American trade goes, men of technical training almost invariably follow, for

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the successful introduction of North American materials, methods and devices demands special skill and experience in their use. This expansion of American trade has already begun, but with the added stimulus just referred to it seems likely to increase rapidly.

It is particularly encouraging that the artistic standards in the more important South American countries are already high,—the demand for art is co-existent with the purely utilitarian requirements of a rich, new and rapidly developing continent. The significance of this fact is apparent when we remember that in our own country the general artistic standards developed much more slowly than the increase in material wealth.

General Rafael Reyes, ex-president of the United States of Colombia, is reported as emphasizing the fact that the Argentine Republic is still in its infancy and that the opportunities offered there for the men of all professions are as great today as they were twenty years ago. Buenos Aires, with its attractive Plaza de Mayo, the Plaza Hotel and the Colon Theatre, has set an enviable record for civic pride and improvement. Progressive within its own borders, Argentine has had the prudence and foresight to cultivate friendly relations with her sister

nations and is therefore likely to become an increasingly important international power.

The culture and aesthetic refinement of the educated Brazilians finds expression in their many important public institutions and the architectural embellishment of the buildings in which they are housed. Within less than a decade Rio de Janeiro is said to have been completely transformed into an artistic center, and Sao Paulo, with its Government Palace, Palace of the Elysian Fields, and Municipal Theatre, to have become one of the most magnificent cities of the western hemisphere.

Uruguay, too, although much smaller in area and population, appears to have attained a degree of culture equal to that of her larger and more powerful neighbors. In Montevideo, the capital, the broad avenues and plazas with their architectural adornments compare not unfavorably with those of Paris.

With their principal cities setting a high artistic standard for the smaller towns, these wealthy South American countries should offer a particularly rich field for capable men with technical training, and it is likely that they will follow in the wake of a newly stimulated commerce.

RECENT LEGAL DECISIONS

OFFICER OF OWNER-CORPORATION AS ARCHITECT

In an action for a balance due under a building contract the complaint alleged that the specifications provided for hydraulic tile, but that by subsequent agreement quarry tile was substituted, and that the latter was furnished. The contract named one Brown as architect, and contained the usual provision that "no alterations shall be made in the work except upon written order of the architect." The plaintiff offered proof of a verbal agreement with Brown to make the change, and also showed that Brown at the time was secretary and treasurer of the defendant company. It was held that the contractor could not rely on Brown's presumed authority as secretary and treasurer to authorize changes, but was bound to take notice that such authority to act as an officer

of the company was withdrawn so far as the contract was concerned, and that he had authority to act only as architect, and hence his verbal authorization of changes did not protect the contractor.

Traitel Marble Co. v. Brown Bros., Inc.,
N. Y. Appellate Division, 144 N. Y.
Supp. 562.

ARCHITECT'S POWERS

Architects employed by individual owners for the erection of buildings have not, by virtue of their employment, the power to consent to the alteration of a contract between the owner and the contractor, in the absence of authority from the owner, or, what is its equivalent, that the owner has by his conduct led the contractor to believe he has been given such power by the owner.

People v. Lewis, N. Y. App. Div. 145,
N. Y. Supp. 862.

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THE BROOKLYN TAPESTRY EXHIBITION

(Continued from page 36)

preferred the adjacent *Triumph of David*, 13 feet 10 by 20 feet 3, presented by Louis XIII of France to Cardinal Barbarini about 1625, and attributed to the design of Barend Van Orley. In the foreground the youthful David bears Goliath's head aloft on the giant's own sword, followed by King Saul and other cavaliers, and



THE HAINAUER CRUCIFIXION

met at the gates of the city by jubilant throngs. In the upper left hand corner of the tapestry, an introductory scene shows David returning from the duel to report to King Saul.

The *Don Quixote* tapestry on the left of the *Prophecy of Nathan* is a splendid example of the best work done at the Gobelins in the eighteenth century. It was woven on a high warp loom by Audran in 1794 and presented by Napoleon I to the Prince of Hesse-Darmstadt in 1810, and has a splendidly effective damasse mat ground outside the woven gilt frames that enclose the medallions. Of all eighteenth century Gobelin tapestries, the *Don Quixote* series of 28 designed by Charles Coypel was the most admired and the most reproduced. From 1717 to 1794, no less than 250 *Don Quixote* tapestries were woven at the Gobelin, many

of the subjects being repeated many times. The two pictures in the tapestry before us, Sancho asking the Princess' permission for Don Quixote to meet her, the second picturing Sancho's departure for the Island of Barataria, also appear in the Gobelin set of five with crimson mat, lent by Mr. Morgan to the Metropolitan Museum.

The entrance corridor on one side of the Dome Room was also effectively treated, as the illustration shows. On the right was a set of five small tapestries without borders, marine scenes after the design of Vernet, woven in Aubusson in the latter part of the eighteenth century. The narrow strip beyond is a seventeenth century tapestry band 2 feet 1 inch by 25 feet, designed to hang in a church above the choir stall. It pictures the *Story of Tobias* as told in the Apocryphal of Tobit. In the last of the series of scenes Tobias returns from his journey with the angel Raphael, having won wife and fortune on the way, and having caught a huge fish whose gall rubbed on the eyes of his father Tobit, cures his blinding.

At the end of the corridor was one of those splendid Diana tapestries woven at the Early Gobelins in the first half

of the seventeenth century, on the looms established there under the protection and with the financial encouragement of Henri IV, by Frans Van Der Planken (Planche in French) and Charles Comans, two Flemish makers of tapestries.

The example before us is illustrated on page 15 of Guiffrey's "Les Gobelins et Beauvais." It is rich with gold and equal in quality to the Diana sets in Paris, Vienna, Madrid, and Hartford, the last belonging to Mr. Morgan.

In closing, I wish again to emphasize the importance of the architectural background that set forth the tapestries, and was by them, in turn, set forth. I wish also to express the grateful acknowledgment both of the Museum and of myself to the dealers and individuals who so generously lent their treasures.

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"SKYSCRAPER"

A NEW NOTE IN THE LITERATURE OF ARCHITECTURE

Those who have been dazzled by the sparkling fantasy of Ruskin's architectural descriptions or been moved by the majestic rhythm of Victor Hugo's picture of Notre Dame, will welcome the new note in the literature of architecture sounded by Mr. Joseph Husband in a recent number of the *Atlantic Monthly*. As the building of the "skyscraper" has been portrayed through the imagination of the artist in paint and crayon, so, with equal vigor, has it assumed reality through the words of Mr. Husband, whose article entitled "Skyscraper," we reprint in part.

"... The foundations were finished and the first thin steel columns stretched upward. In a day they multiplied. A hundred black shoots pierced the soil; a hundred sprouting shoots, in even rows, like a well-planted garden. In ordered plan the cross-beams fell into their places, and the great lattice of the superstructure shaped itself. There, above the uproar and vibration of the street, rose the angry clatter of the pneumatic riveters, steel against steel in a shattering reverberation.

"With incredible rapidity the gaunt frame piled upward. On the topmost story the derricks crouched like giant spiders, thin legs firmly braced against post and I-beam, casting their threads of steel softly to the distant street to take a dozen tons of girders in their grasp and lift them, gently turning, to the top. . . . Untiring, hour after hour, the derricks lifted bales of steel to swing into their destined place; and as each new story was bolted down the derricks lifted themselves heavily to the new level, clean cut against the sky, above the highest towers of the city.

"Like beetles the steel-workers clambered sure-footed over the empty frame. Far out on the end of narrow beams they hung above the void; on the tops of slender columns they clung, waiting to swing into place a ton of steel. Braced against nothing but

empty space, they pounded red-hot rivets with their clattering hammers; like flies they caught the slim-spun threads of the derricks and swung up to some inaccessible height. On flimsy platforms the glow of their forges blinked red in the twilight. . . .

"Day faded in fog and darkness. . . . High above the firefly activity of the city the black frame of the skyscraper touched the starless sky. Like beacon fires the forges of the workers glowed intermittently, panting breaths of red, half smothered in the approaching night. In graceful curves, like tiny comets, the heated rivets, tossed from forge to the waiting bucket of the riveter, gleamed yellow and vanished. I thought of Whistler's nocturnes; of the fireworks at Cremorne. . . ."

SOLVING THE BILLBOARD QUESTION IN NEW YORK

So many conflicting elements have to be reconciled before a satisfactory ordinance regulating out-of-door billboard advertising can be framed, that the committee of the Board of Aldermen of New York City have found much difficulty in arriving at a conclusion and preparing an ordinance that will be satisfactory not only to those engaged in billboard advertising, but to the Board of Aldermen, representing the people.

The advertising interests have almost unanimously agreed in answer to a letter sent out by the City Club, to co-operate in any way that will improve present conditions. This readiness to support regulations based on the preservation of public beauty and public safety, provided that those features of æstheticism are coupled with the essential needs and rights of the business interests involved, simplifies the entire matter. It has been stated by Chairman Curran of the Committee of the Board of Aldermen in charge of this measure that it is his belief that before long, what has heretofore sometimes amounted to a public nuisance will, by proper restrictions, become a well regulated and inoffensive industry.

CURRENT NEWS AND COMMENT

RALPH ADAMS CRAM JOINS TECH DEPARTMENT OF ARCHITECTURE

President Maclaurin, of the Massachusetts Institute of Technology, announces the resignation of Professor James Knox Taylor of the Department of Architecture and the appointment of Ralph Adams Cram to Professor Taylor's place as senior professor of architecture. Mr. Cram will continue the active practice of his profession, and it is believed that his presence in so important a position on the Faculty will ensure the School's being kept in close touch with the problems of the day and the needs of the profession. Professor William H. Lawrence, a graduate of the Institute, who has for many years been Professor of Architectural Engineering in the Department, will assume the position of Chairman of the Department of Architecture and will be responsible for the administrative routine.

THE INSTITUTE'S CO-OPERATION IN THE BETTERMENT OF HOUSING CONDITIONS

The Washington, D. C., *Star* in a recent issue, states that the American Institute of Architects through its board of directors has offered to President Wilson active co-operation in the development and betterment of housing conditions among those of limited means in the cities throughout the United States.

Commenting on this proposition, the article in the *Star* states in part, as follows:

"The proposition for co-operation as conveyed to the President was that the board of directors of the American Institute of Architects realizes the importance and necessity of making proper provision in every city for the safe, sanitary and convenient housing of its inhabitants, particularly to those who contribute the fruits of their labor to the upbuilding of the community, and stated its belief that architecture should relate itself to the humblest human habitation as

well as to all other buildings in a city. It requested the committee on town planning to urge, through its subcommittees in every locality, that the architects of this country devote their earnest thought to improving the type, design and arrangement of the small and medium sized houses in all cities and suburbs and to bringing about, as far as possible, an improvement in existing conditions.

With reference, specifically, to the city of Washington, the board, "with a high sense of appreciation for what has been done toward preserving the original L'Enfant plan," expressed the hope "that equal attention will be given to the before-mentioned conditions of housing, and, desiring to co-operate with the officials in charge of the development of the nation's capital, offers to appoint a committee of five members of the institute to be known as the 'committee on the plan of Washington,' and authorizes such a committee to offer freely the aid and influence of the American Institute of Architects in all matters connected with the physical and artistic development of that city."

This offer has been referred by the President to the District Commissioners, who are now considering to what extent and how this association can best aid in the upbuilding and beautification of the National Capital.

PERSONAL

Messrs. Edward P. Shurick and Oscar L. Solheim, associate architects, of Duluth, Minn., have moved their offices to 403 Torrey Building, that city. Manufacturers' samples and catalogues are desired for filing.

Mr. Rossel Edward Mitchell, Architect, Norfolk, Va., and Mr. F. Nelson Wilcox, formerly of New York City, desire to announce the formation of a partnership, for the practice of Architecture, under the firm name of Mitchell and Wilcox with offices 604-608 Paul-Gale-Greenwood Building, Norfolk, Va.

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IMPROVEMENT OF COPLEY SQUARE, BOSTON, DELAYED

It is reported that the proposed improvement of Copley Square, Boston, will be deferred until certain legislative restrictions are removed.

The mayor, it is stated, has asked the commissioners of the departments in control of the rearrangement to formulate a plan for the treatment of the square and to cooperate in the drafting of a bill for presentation to the legislature which will permit the city to make such changes as may be desired.

PHILADELPHIA CITY ARCHITECT RESIGNS

Mr. Edward A. Crane, of the architectural firm of Rankin, Kellogg & Crane, Philadelphia, has, it is stated in the local papers, resigned his office as City Architect.

Mr. Crane has served his city as City Architect, without salary, since January 1st. According to report the City Council has, while appropriating moneys for other departments, refused to set aside any sums for Mr. Crane.

INDIANAPOLIS ARCHITECTURAL CLUB

The Indianapolis Architectural Club has elected the following officers for the ensuing year.

Elliott B. Hadley, president; Walter Sholer, vice-president; Clyde Stoughton, secretary; J. E. Woodard, treasurer; W. D. Leonard, chairman of current work; R. N. Williams, chairman of entertainment committee; John Parish, librarian.

TO RESTRICT BUILDING HEIGHTS IN GREATER NEW YORK

The Board of Estimate, New York, has announced the names of the men who will compose the Commission on Building Districts and Restriction of Height, who will act under the new law.

Otto M. Eidlitz and Burt L. Fenner are the architect members of the Commission from the Borough of Manhattan.

It is not expected that any definite report containing the recommendations of the Commission will be presented before at least a year has elapsed.

BOOK NOTES

HOW TO LAY OUT SUBURBAN HOME GROUNDS. By Herbert J. Kellaway, Landscape Architect. First edition, 1907. Cloth, 112 pages, six by nine inches, illustrated. New York: John Wiley & Sons. London: Chapman & Hall, Ltd. Price, \$2.00.

In dedicating this volume to the man of moderate income who wishes to provide a beautiful setting for his suburban home, the author states that his chapters are not intended to explain the many principles of landscape architecture but only to serve as an incentive to good taste. The literary interest of the text is enhanced by the insertion of appropriate quotations as chapter headings.

Among the topics discussed are,—“Architectural Adornment on the Grounds,” “How to Make the Planting Plan” and “How to Know the Plants to Use.” The volume closes with comments on the sphere of the landscape architect.

ANCIENT PAINTED GLASS IN ENGLAND, 1170-1500. By Philip Nelson, F.S.A. Cloth, 280 pages, five and one-half by eight and one-half inches, with thirty-three plates and thirty-four text illustrations. George H. Doran Company, New York City; Methuen & Co., Ltd., London, Eng. Price, \$3.00 net.

The author states that he has personally visited all the cathedrals and the various other churches containing the most important relics of the mediaeval glass-painter's art, a craft in which England took a premier position in the Middle Ages. Thus he is able to discuss with authority the origin and evolution of the glass-painter's art in mediaeval times. In addition to the review of the various styles which obtained in England during four centuries, a somewhat detailed account of such glass as still exists in English churches is also given. This is said to be the first work of the kind to cover, country by country, the whole of England, and its production has necessarily entailed considerable research.

INDUSTRIAL INFORMATION

"SAFETY FIRST"

A pamphlet issued by the Burdett-Rowntree Mfg. Co., 119 West 40th Street, New York, discusses the various means employed to provide for safety in passenger elevator traffic, and describes the Burdett-Rowntree safety interlock and safety door operator as applied to elevators.

This interlock, it is stated, absolutely cuts off the power when the door of the car is open, thus making it impossible to start the car until the passengers are at a point of safety and the door closed. A further safety feature lies in the fact that it is impossible for a waiting passenger to open the door from the outside. The locking mechanism can only be relieved by the operator of the car.

The mechanism of these devices is illustrated in detail in the pamphlet referred to, which may be had on application.

ELECTRIC DUMBWAITERS

A book of 120 pp., size six by nine inches, bound in full cloth, entitled "Electric Dumbwaiter Service," has been issued by Burdett-Rowntree Mfg. Co., Chicago and New York.

This book outlines the advantages claimed for electric dumbwaiter service, and illustrates the various types made by this company.

Architects will find this book helpful when planning space for dumbwaiters and drawing specifications for their installation.

STEEL FABRIC

Steel Fabric is the name of the "house organ" of the Clinton Wire Cloth Co., of Clinton, Mass. While published primarily to acquaint perspective users with the merits of Clinton Wire Cloth, it is further a journal of fireproof construction and concrete reinforcement.

The May issue contains an illustrated description of the Springfield Municipal buildings and a double track cement viaduct at Connellsville, Pa.

FIREPLACES

Catalogue No. 49, issued by Charles F. Lorenzen Co., Inc., Reaper Block, Chicago, Ill., illustrates the line of fireplaces consoles and grilles made by this company.

The designs shown would seem to indicate care in the production of this important feature to meet requirements of various interior decorative treatments.

Catalogue will be sent on request.

SIMPLEX STEEL TAPED CABLE

Under this title a 16-page booklet published by the Simplex Wire and Cable Co., of Boston, describes briefly the manufacture and uses of the cable which is protected by two steel tapes wound on spirally in *reverse* directions. Steel taped cable has a field peculiarly its own. It is designed for use where considerations of safety and civic pride will not permit the use of overhead wires, and a conduit system is regarded as too expensive.

The book illustrates and describes briefly, methods of installing steel taped cable in ornamental lighting systems, parks, the grounds of public buildings, and in railroad and manufacturing yards. It discusses the unusually severe voltage tests to which the Simplex products are subjected, and undertakes to show by figures from actual jobs how this product has reduced underground wiring costs materially. A copy of the booklet will be sent to anyone interested.

ARCHITECTURAL BRONZE AND IRON

The Henry-Bonnard Bronze Co., 20 Exchange Place, New York, have recently issued pamphlets and leaflets illustrating late execution by them of architectural bronze and iron. These pamphlets indicate a wide range of application of these two metals, and present evidence of the high standard of artistic ability reached by the craftsman in this country.

The various classes of work shown would seem to cover every form of design in bronze and iron, whether of actual utility or artistic embellishment.

These pamphlets will be mailed to architects on request.

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THE CEMENT GUN

The Cement Gun, a device for the application of cement mortar to various surfaces, is described both as to the machine itself and all its accessories, in a pamphlet recently issued by Cement-Gun Co., Inc., New York City.

This apparatus consists essentially of a hopper into which the material is placed, a hose connected to the bottom of the hopper through which the dry mixture is forced by compressed air, and a specially constructed nozzle at the end of the hose to which a second hose is attached, supplying water for hydrating the material.

Details of the process of operation are thoroughly explained and illustrated, and many examples of important recent construction where Cement-Gun has been used in applying the work are shown.

CHANGEABLE SIGNS

A number of late designs are shown in a pamphlet recently issued by the Changeable Sign Co., 3 West 29th Street, New York, makers of directories, or bulletins, for office and other buildings where these utilities are in use. The development of this form of directory to provide ease of correction has resulted in a wide application of the principles involved.

To the various means that have been employed to make these bulletins convenient have been added decorative and artistic features that are in harmony with the treatment of their surrounding. Copy of the pamphlet may be had on application.

PROPELLER FANS

A folder issued by B. F. Sturtevant Co., Hyde Park, Boston, with offices in principal cities, illustrates and describes Sturtevant propeller fans.

These fans it is stated are an improvement over the usual type of electric fans for air circulation, and it is claimed will not only ventilate the room in which they are located, but do so in an economical way. The makers claim that these fans are particularly adapted for removing superheated air from kitchens, laundries and other places where unsanitary conditions occur.

The folder will be sent on request.

VI

ARTISTIC WALL COVERINGS

A sample book of artistic wall coverings, with pages ten by eleven inches, prepared by W. H. S. Lloyd Co., 105 West 40th Street, New York, and 529 South Wabash Avenue, Chicago, will, we believe, be of considerable interest to architects.

The wall coverings shown by these samples are all of English manufacture. They present a range of colors and textures that should enable the selection of an appropriate wall cover for any scheme of decoration. Unusual surfaces and designs are included, based on the best of artistic taste.

Another, and smaller sample book, prepared by the same company is of a wide variety of grass cloths for wall coverings of Japanese make. These designs are also of the highest artistic standard and the possibilities for good effects in their application cannot be overestimated.

Messrs. W. H. S. Lloyd Co. will be glad to acquaint architects as to how these sample books may be obtained.

DAMP PROOFING FLOORS

A pamphlet prepared by the Painting Machine Co., Chicago, Ill., describes and illustrates the "Seal Brand" damp proof treatment for wood floors.

This treatment consists of the application of certain compositions which, it is stated, completely fill the wood cells, thus excluding all moisture and resisting its entry into the wood.

The various processes for different woods in different locations are all explained in this pamphlet, which will be sent on application.

TURBINE VACUUM CLEANERS

Spencer Turbine Cleaner Co., Hartford, Conn., describe in a series of pamphlets and booklets recently issued, a stationary vacuum cleaner, designed for use wherever this utility may be properly installed.

These cleaners are made from $\frac{1}{2}$ H.P. — 1 sweeper through twelve progressive sizes to 40 H.P.—16 sweeper capacity. These cleaners are directly driven by an electric motor and are self contained.

The various types and their accessories are illustrated and described in the pamphlets which will be sent on application.

Cabot's Stucco Stains

Artistically color and waterproof stucco and other cement surfaces

The coloring effects are soft and rich, like Cabot's Shingle Stains, and they do not crack or scale like coatings. Cost less, easier to apply, wear better and are more artistic and appropriate than any other cement colorings.

Full information and samples on request

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1133 Broadway, NEW YORK 24 West Kinzie Street, CHICAGO

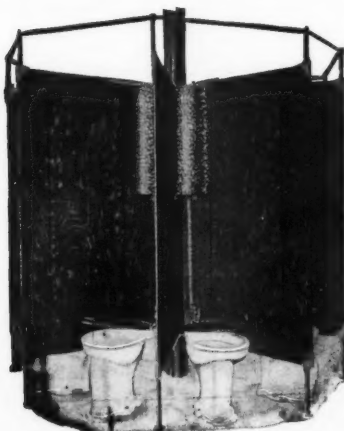
Cabot Shingle Stains, Brick Stains, "Quilt" Plasterbond Damp-proofing. Conserve Wood Preservative, Protective Paints, etc.



Residence of J. Acker Hays, architect. Stucco Stained with Cabot's Stucco Stains
"I used your White Waterproof Stain with great success."
—J. Acker Hays. 8-4

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Never mind, if can be washed off



The Kelly Octopus Water Closet System

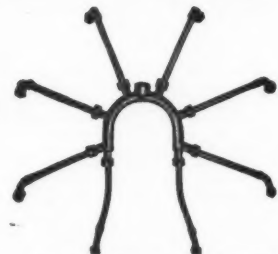
Patented Oct. 20, 1908; Dec. 1, 1908; Sept. 7, 1909

The complete fixture as shown, occupies a space equal to a circle 7 ft. 6 in. in diameter. Set in the center of a room, this gives all the wall space for wash basins, urinals, sinks, etc.

Perfect ventilation; no trap venting needed.

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[Congress St. and 46th Ave., Chicago



Octopus Water Supply Connections
complete water supply.



Kelly Octopus Closet Fitting, comprising all plumbing below floor.

BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA.

EUFULA, ALA.—The congregation of the First Methodist Episcopal Church is planning to erect new church to cost about \$30,000.

SELMA, ALA.—Plans are being drawn for building which the Southern Bell Telephone & Telegraph Company will erect on east side of Washington St.

ARIZONA.

PHOENIX, ARIZ.—Plans are being prepared by Architects V. O. Wallingford, Norman F. Marsh, 424 Spring St., Los Angeles, Cal., and John F. Scott for public market and hotel to be erected on Lount tract. F. H. Sears will head the market company, who will lease first story. Cost \$250,000.

CALIFORNIA.

CHINO, CAL.—Jacob Bertschinger is having plans prepared for erection of brick business building to be constructed on D St. between Fifth and Sixth Sts.

FOLSOM, CAL.—Alden W. Campbell and George C. Sellon, associated architects, have been chosen by Board of Trustees of Folsom School District as architects for new \$22,000 school building to be erected in this town.

OAKLAND, CAL.—Architect Frederick D. Boese, 45 Kearney St., San Francisco, has made plans for erection of building for the Concordia College, to cost about \$40,000.

SACRAMENTO, CAL.—Plans are being prepared by Architect L. G. Burgren, Holbrook Bldg., for an eight-story and basement Class A hotel to cost about \$225,000.

The Sacramento Lodge of Eagles are planning to erect a lodge building to cost about \$100,000.

SACRAMENTO, CAL.—The design for the new East Sacramento fire house has been completed under the direction of City Commissioner of Public Health and Safety. Estimated cost \$6250.

SANTA ANA, CAL.—The new La Habra grammar school is to cost between \$30,000 and \$35,000. J. Flood Walker of Santa Ana has received commission as architect.

Plans for large residence are being completed by Elwing and Tedford of Santa Ana for J. W. Hetebrink. Residence is to cost about \$15,000 and will be built on East Chapman Ave., Fullerton.

SAN FRANCISCO, CAL.—Architects Rousseau & Rousseau, Monadnock Bldg., have made plans for the erection of a four-story and basement class C apartment building for F. Green on the south side of O'Farrell St., near Hyde St. The building will contain twenty-four apartments. Cost \$28,000.

SAN FRANCISCO, CAL.—The F. B. Stearns Company, Cleveland, O., makers of Stearns-Knight cars, will soon erect a mammoth factory addition, comprising approximately a quarter of a million square feet of floor space.

SAN FRANCISCO, CAL.—Plans have been prepared by Rousseau & Rousseau, architects, for a five-story and basement steel frame and reinforced brick apartment building to be erected at northwest corner of Sacramento and Hyde streets. Cost of building is \$39,000 and owner is Metropolis Investment Company.

COLORADO.

COLORADO SPRINGS, COLO.—Approximately \$500,000 will be spent on improvements to be begun at once by Modern Woodmen of the World on the national sanitarium at Colorado Springs.

CONNECTICUT.

BRIDGEPORT, CONN.—Plans drawn by Architect F. A. Cooper, 1217 Main St., are being figured for buildings at corner of State St. and Clinton Ave. for Nathan Engleman, 700 East Main St. Plans call for three structures of brick and frame construction. The contracts will be let soon.

HARTFORD, CONN.—Negotiations are being made for the erection of a modern hotel to cost with appurtenances about \$2,000,000. Plans are being prepared by Architects Warren & Wetmore, 3 E. 33rd St., New York City.

HARTFORD, CONN.—R. H. Erwin is having plans prepared for two large buildings to be erected on E. Main St. The principal building will contain offices, stores and hall. The other building will be used for a garage. George Zunner of Hartford is the architect.

The Stanley Works is planning to erect a seven-story factory building at a cost of \$100,000. The new building will be of concrete and will be erected in the west yard of the company.

MANCHESTER, CONN.—Plans for group of school buildings which Cheney Brothers are to erect for Ninth district, are to be altered considerably. Plans call for two school buildings, a library and recreation building.

MILFORD, CONN.—Board of Education has decided to purchase site at Walnut Beach and to erect school building to cost \$12,000.

STAMFORD, CONN.—Bids will be received by the Board of Selectmen on or before 4 P. M., July 27, for construction of school building, according to plans by Architects Emmens & Abbott, Bank St.

TORRINGTON, CONN.—M. T. Hungerford of New York is planning to erect a hospital building, and will donate same to city.

DELAWARE.

WILMINGTON, DEL.—Extensive improvements will be made to building occupied by E. W. Pyle and Company, shoe dealers, No. 619 Market St., according to the announcement of Brown and Whiteside, architects, Dupont Bldg. The same firm has been engaged to remodel the country home of Clarence Young, manager of the Ainscow restaurant.

Architects Brown and Whiteside, Dupont Bldg., have announced that bids for construction of Emmanuel Episcopal Church will be opened next week. New structure will be built at Seventeenth St. and Riverview Ave.

WILMINGTON, DEL.—Architect J. Hardy Bossong, 584 W. 152nd St., New York, would like to receive bids for sub-contracts on apartment house for "estate of Bernard Carr," 1102 Madison Street, Wilmington. Plans may be seen at above office or at the office of Chas. H. Tindall & Sons, Wilmington, Del.

WILMINGTON, DEL.—Erection of new library building is being discussed by the Board of Managers of the Wilmington Institute Free Library. L. P. Bush is president of board.

DISTRICT OF COLUMBIA.

WASHINGTON, D. C.—Announcement has been made that Mrs. John B. Henderson is having plans prepared for erection of two more residences on Avenue of Presidents close to embassy buildings which she had built several years ago. George Oakley Totten, Jr., architect, 808 17th Street, N. W., who has designed all residences built by Mrs. Henderson on the Avenue of Presidents, is preparing the plans for the two latest additions to the group.

FLORIDA.

JACKSONVILLE, FLA.—Architect W. B. Camp, Livingston Bldg., has prepared plans for erection of six-story business block on property of W. A. Macduff on Main Street to be the home of Jones Brothers Furniture Company.

JACKSONVILLE, FLA.—Bonds in sum of \$150,000 have been voted for erection of new county armory. Site for same will probably be at the junction of Market St. and Hogan Creek.

The Lesson of the SALEM DISASTER

Scores of factory buildings were leveled before the flames that flayed Salem.

Crippling blows were dealt to great industries.

If those Salem factories in the path of the fire had been protected by Fenestration, their stories would probably have read as differently as that of

The Beaver Power Building That Went Through The Dayton Flood and Fire Uninjured

Here is the letter Schenk & Williams, Architects and Designers of Beaver Power Building No. 1, Dayton, Ohio, wrote us:—

"As soon as we were able to reach the building we personally inspected the same and are frank in saying that had it not been for the

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SOLID STEEL WINDOWS

and other fireproof methods adopted in the construction of this building there would have been no occasion for writing this communication.

"You appreciate the fact that this building stood across a sixteen foot alley from the hottest section of the fire, with a very heavy wind blowing directly against the building. We are fully convinced that a greater conflagration would have occurred had not this building been located as it is. *We feel certain that the progress of the fire was definitely stopped at this particular point.*

"We are pleased to state that in no case has the sash shown any signs of distortion or weakness due to the severe exposure during the great conflagration."

Our estimating service is at your command. Let us help you with your window problems. Our catalogue V on request.

DETROIT STEEL PRODUCTS COMPANY Dept. 79 **Detroit, Michigan**

The Fenestrated Beaver Power Building No. 1, Dayton, Ohio — after the fire



GEORGIA.

GAINESVILLE, GA.—Plans will be prepared at once for erection of Y. W. C. A. building at Brenan College. Estimated cost \$25,000.

ATLANTA, GA.—Members of the Atlanta Athletic Club have voted to accept plans for a fireproof building at East Lake, to be erected at cost of \$84,600, to replace the club house burned in March. Two plans were submitted.

ILLINOIS.

CHICAGO, ILL.—Harry & Leon Schutz have purchased premises at corner of Argyle St. & Kenmore Ave. and will erect a 3-story brick building to cost about \$40,000.

URBANA, ILL.—Bids for the construction of the following named buildings to be erected at the University of Illinois, Urbana, Ill., will be received at the office of State Architect, Room 648, 29 S. LaSalle St., Chicago, at 11 a. m., July 25th, 1914: Addition to chemistry building; Administration building. Plans and specifications for the above named buildings may be obtained at the office of J. B. Dibelka, 29 S. LaSalle St., Chicago, Room 648.

QUINCY, ILL.—Architect will shortly be selected to prepare plans for building for Chamber of Commerce to be erected at corner of Fifth and Jersey Sts. G. D. Levi is chairman of building committee.

QUINCY, ILL.—Bids will be received until 2 P. M., July 20, by Architect J. B. Dibelka, 29 South La Salle St., Chicago, Ill., for erection of an armory building.

INDIANA.

ADAMS, IND.—Notice is given that Herman Fenker, trustee of Adams Township, Allen County, Indiana, will on or before July 20, 1914, at 1 o'clock P. M., receive bids for erection of new two-room schoolhouse in District No. 4, in accordance with plans and specifications prepared by Mahurin & Mahurin, architects, Fort Wayne, Ind.

BEECH GROVE, IND.—School Board will receive sealed bids until ten (10) o'clock A. M., July 29, 1914, at its office in the town of Beech Grove, Ind., on Main St., for construction of new eight-room schoolhouse, including auditorium, heating, plumbing, electric wiring and vacuum cleaning system; also alternate figure on twelve-room school building, including the above equipment. Plans may be secured at the office of Frank P. Reidel & Co., architects, Indianapolis, Ind.; also at the office of the School Board in said town. H. E. Dodd is Secretary.

HUNTINGTON, IND.—Plans have been completed by Architect W. A. Stevens for remodeling and enlargement of Huntington Presbyterian Church. Eben Lash is chairman of committee. Cost \$25,000.

INDIANAPOLIS, IND.—The Indianapolis board of school commissioners will meet with Paul P. Cret, Weightman Bldg., Philadelphia, Pa., to go over complete plans and specifications for proposed new public library building to be erected at Meridian and St. Clair Sts.

INDIANAPOLIS, IND.—The Indianapolis Glove Company is planning to erect a new factory at Seventh and North H Streets. Plans are nearly completed.

WARSAW, IND.—City has purchased site for the erection of new city hall.

IOWA.

DAVENPORT, IA.—Plans are being prepared by Architect A. H. Ebeling, Security Bldg., for large addition to Mercy Hospital to cost \$87,000.

KANSAS.

NEWTON, KAN.—Board of directors of Mennonite Mutual Insurance Company have accepted plans for new building of company prepared by S. Greenebaum. Mr. Greenebaum was instructed to get out specifications as quickly as possible. The building will cost, it is estimated, between \$9,000 and \$10,000. It will be located on West Sixth St.

PITTSBURG, KAN.—Russ Hall, the administration building at the Pittsburg State Normal, will be rebuilt immediately. Plans for financing the new building are being considered. Cost \$75,000.

KENTUCKY.

MT. STERLING, KY.—Henry Clay McKee of Mt. Sterling, Ky., has contracted with Architects Weber, Werner & Adkins of Cincinnati, O., for an \$85,000 hotel building to be erected in that city, and the architects are now taking bids for the work.

MAINE.

GORHAM, ME.—Bids will be received until July 21, at 12 o'clock noon, for erection of a brick Dormitory Building for the State Normal School at Gorham, Maine. Plans may be obtained at the offices of Miller & Mayo, architects, Fidelity Building, Portland, Me. Bids shall be addressed to Payson Smith, Secretary of Board of State Normal School Trustees, in care of the architects.

MARYLAND.

BALTIMORE, MD.—Plans have been completed by Architect Francis E. Tormey, Law Bldg., for alterations to hospital of the Maryland Penitentiary and the work is out for estimates.

The revised list of bidders on alterations to Reilly's Hotel, 410 West Franklin St., comprises John J. Moylan, the Fidelity Construction Company, and R. B. Mason. The work, it has been estimated, will cost about \$40,000 and will include an addition to the hotel. The plans have been prepared by Architect John K. Stack, 12 E. Lexington St.

BALTIMORE, MD.—The plans and specifications for the proposed theatre for the Garden Theatre Company have been distributed among general contractors for estimates. Plans for the building were prepared by Architect Thomas W. Lamb of New York City, a specialist in theatrical construction.

Contractors are estimating on proposed enlargement of the City Banking Company's branch, at 106 to 110 West Barre St. Bids will be due on July 18. Cost \$20,000. John Freund, 210 E. Lexington St., is the architect.

BALTIMORE, MD.—The City Baking Company is preparing to enlarge its plant at 106 to 110 West Barre Street. The cost of the work is \$20,000. The plans have been prepared by Architect John Freund, 210 E. Lexington Street.

CRISFIELD, MD.—Architect Walter West Matthews, 3261 Woodland Avenue, Philadelphia, Pa., has prepared plans for a two-story frame Colonial house to be erected at Somerset Avenue and Potomac Street, Crisfield, Md., for Mr. H. H. Matthews.

MASSACHUSETTS.

BOSTON, MASS.—A block of five stores will be erected in Northampton St., near Washington St., for E. E. Richards from plans by C. A. and F. N. Russell.

BOSTON, MASS.—Architect John C. Stafford, 15 Beacon St., is preparing plans for a three-story apartment building to be erected by Theodore B. Munroe, Tremont Bldg.

BOSTON, MASS.—Notman & Abrams of 11 Tetlow St. are planning to erect a four-story apartment on Worthington St. to cost \$60,000.

PITTSFIELD, MASS.—Plans are being prepared by Architect J. MacA. Vance of Pittsfield, for addition to Dawes School to cost about \$50,000.

MICHIGAN.

BAY CITY, MICH.—Plans for the new building of the Young Women's Christian Association are now in the hands of the architects and as soon as completed construction work will be commenced.

GRAND RAPIDS, MICH.—Plans drawn by Pierre Lindhout, Ashton Bldg., for the remodeling of the Plymouth Congregational Church on Franklin St., S. E., are ready for figures. The job will cost about \$20,000. The same architect is drawing plans for a garage for Charles Short, on Conant court.

MINNESOTA.

DULUTH, MINN.—Plans for a new Duluth-Gary school building to cost approximately \$60,000 will be submitted at the next regular meeting of the Duluth School Board on Aug. 7. It is expected that building will be erected this fall and be ready for use at opening of the second term in January. W. B. Getchell is School Director.

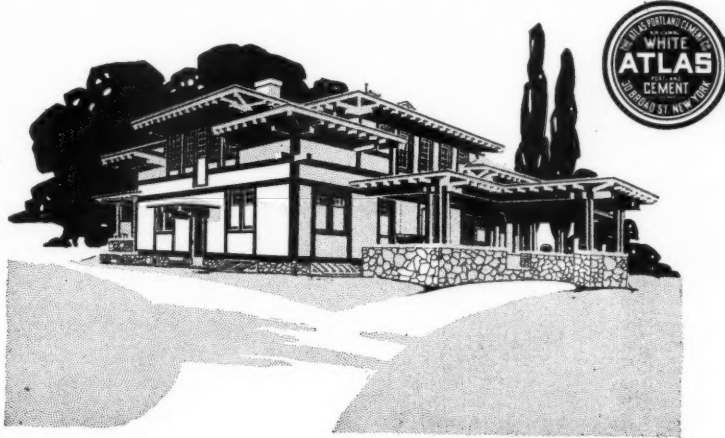
MAUKATO, MINN.—The Cudahy Brothers are considering the erection of a plant in this city to cost about \$11,000.

VIRGINIA, MINN.—The plans for the new village hall at Old Mesaba, which are being drawn by Architect C. K. Shand of this city, are well under way and he expects to have them completed within a short time. The new hall will be of modern construction and will cost about \$15,000.

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rough hewn; or warm toned boulders blend delightfully with dark timbering and the clear white surfaces of an Atlas-White exterior when handled as skilfully as in this house by Mr. C. G. Ogden.

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MISSOURI.

JOPLIN, Mo.—A two-story brick building is to be erected on a site between the building at the corner of Third and Wall Sts. occupied by the Independent Powder Company and the alley to the east. C. A. Dieter, owner of the lot, is to build the structure, which will cost between \$20,000 and \$25,000.

MARYVILLE, Mo.—A building which will be one of the finest business houses in the city when completed, is to be built by Adolph Lippman, on West Fourth St. The work will be commenced in a very short time. Plans for new structure have been drawn by J. L. Mitchell, a Chicago architect.

NEBRASKA.

HASTINGS, NEB.—Architect M. N. Bair, of Hastings, is preparing plans for a 3-story building to be erected for Stein Bros. Co., of this city.

A domestic science school for girls, to cost \$50,000, will be built by W. H. Lanning, wealthy banker, and dedicated to the city. The building will include a swimming pool and gymnasium for working girls.

OMAHA, NEB.—The Omaha Hide and Fur Company will erect a two-story \$10,000 brick building on two lots on the east side of Thirteenth St. between Jones and Leavenworth Sts.

NEW JERSEY.

ATLANTIC CITY, N. J.—Bids will shortly be asked for erection of ten-story fireproof addition to Hotel Rudolph by Charles R. Myers, owner, and Joel Hillman, lessee. Plans have been prepared by Architect Earle Mann Henderer. Estimated cost, about \$500,000.

FLEMINGTON, N. J.—The architect firm of John Noble Pierson & Son, Perth Amboy, has been selected as architects for new twelve-room and auditorium high school building for the borough of Flemington. Estimated cost \$55,000.

FLORENCE, N. J.—Board of Education will erect new school building to cost \$75,000 on site given by John A. Roebeling's Sons' Company.

HACKETTSTOWN, N. J.—It was found when the Hackettstown School Board opened bids for addition and alterations to public school building, that proposals ran from \$85,000 to \$95,000, which was about \$20,000 more than estimate of the architect. It has been decided to revise the plans.

MONTCLAIR, N. J.—Plans for the new First National Bank building to be erected at Valley road and Bellevue Ave., Upper Montclair, have been filed. The cost is estimated at \$28,000. Plans were also filed for a two-story store and apartment building, which will adjoin the bank building on Valley road, to cost \$21,000. Mrs. Harold Vernon will erect a two-story brick and frame dwelling on Sunset parkway, Upper Montclair, to cost \$10,000.

NEWARK, N. J.—Funds are being raised and plans discussed for erection of new clubhouse for the Knights of Columbus. Estimated cost \$150,000. J. J. Berry is chairman of campaign committee.

Plans have been completed at the office of Architect William E. Lehman, 738 Broad St., for a new plant for the Newark Bill Posting Company at 468 to 478 New Jersey Railroad Ave. The estimated cost of the building is given as about \$20,000.

Pasquale Pariso has had plans prepared by Benjamin Cirlincione for a four-story brick tenement building which he proposes erecting on the northeast corner of Van Buren and Chestnut Sts. Building will cost in the neighborhood of \$16,000.

NEWARK, N. J.—Plans have been filed with the building department by Dunn Brothers, for a seven-story brick and cement structure at 22 to 28 Clinton St., which is to cost \$300,000.

NEW BRUNSWICK, N. J.—Erection of two 4-room school houses in Highland Park at cost of \$40,000 is being considered.

PLAINFIELD, N. J.—Plans have been completed for erection of Netherwood Reformed Church. Rev. Edward S. Ralston is minister.

PRINCETON, N. J.—Plans have been accepted by Board of Trustees of Princeton University as prepared by Architects Klauder & Day, for dormitory building. Cost about \$200,000.

PLAINFIELD, N. J.—The Board of Education of Piscataway township who are about to erect a four-room addition to its South Plainfield school, is asking for architects' plans.

TRENTON, N. J.—Architects Day & Zimmermann, 608 Chestnut Street, Philadelphia, Pa., have been engaged as engineers and architects for erection of new brass foundry and storage building for the Trenton Brass & Machine Co.

TRENTON, N. J.—Trenton's first Junior High School will be erected on the Almshouse site. This was decided by School Commission when Business Manager Poland was instructed to prepare plans for the structure.

NEW HAMPSHIRE.

MANCHESTER, N. H.—Everything is practically in readiness for the actual work of construction on the palatial new clubhouse of Manchester Lodge of Elks, No. 146, which is to be built at Amherst and Walnut Sts. Structure will cost completed about \$75,000.

NEW YORK.

BINGHAMTON, N. Y.—An effort may be made at a regular meeting of Board of Education to pass certificate of necessity calling for issue of \$300,000 worth of bonds to build and equip two new ward schools, furnish high school and place fire escapes on several school buildings.

BUFFALO, N. Y.—Architects Day & Zimmermann, 608 Chestnut Street, Philadelphia, Pa., have been engaged as engineers and architects for erection of reinforced concrete factory for the Buffalo Shirt Company.

BROOKLYN, N. Y.—Architects Koch & Wagner, 26 Court St., have filed plans with Labor Bureau for 3-story factory to be erected on Lexington Ave., east of Reid Ave., for M. Folk. Cost \$13,000.

Architects Koch & Wagner, 26 Court St., have filed plans for a 3-story store building to be erected at Sheepshead Bay on Shore Road for John A. Kunkel. Cost \$23,000.

BROOKLYN, N. Y.—Architect Albert E. Parfitt, 26 Court St., has prepared plans for a 4-story brick building to be erected on New Utrecht Ave., near 69th St., for the Joel W. Hutton Company of Philadelphia. Cost \$25,000.

DUNKIRK, N. Y.—The Polish Falcons of the Fourth Ward are arranging to erect clubhouse. The plans for the building already have been drawn and include a good sized gymnasium, paraphernalia room and a reading room and library. W. W. Hammerneck, Sylvester Begler, Chester Borowski and Alex Matusiewicz have been appointed a building committee.

DUNKIRK, N. Y.—The Polish Falcon Society of the Fourth Ward has had plans drawn for a new clubhouse in Townsend St. to replace structure sometime ago destroyed by fire. Cost \$10,000.

EAST ROCKAWAY, L. I., N. Y.—The White Cannon Hotel at East Rockaway has been purchased from Ernest Bosca of Hempstead, L. I., by the Madison Square Roof Garden Directors and will be operated on similar lines as the Madison Square Roof Garden.

MIDDLETOWN, N. Y.—Architect Frank J. Lindsey of Middletown has been engaged to prepare plans for a factory building to be occupied by a hat manufacturing concern.

NEWFAKE, N. Y.—Board of Education has selected plans for an eight-room school house two stories in height with basement. The school will accommodate, when completed, 300 students and will contain four grade rooms, an auditorium, two class rooms, a library, cloak rooms and lavatories.

NEW YORK CITY.—Architect Thomas L. Dunn, 953 Woodycrest Ave., has filed plans for a 3-story brick building, to be erected on Claremont Ave. and 125th St., for Nathaniel A. McBride, 5 E. 42d St.; cost \$35,000.

Plans have been filed by Architect Samuel Sass, 32 Union Sq., for alterations to a building on Houston St., for Louis Krellberg, 299 Broadway; cost \$15,000.

NEW YORK CITY.—Architects Jackson, Rosencrans & Waterbury, 1328 Broadway, have filed plans for alterations to a eleven-story factory on 39th Street for McGraw Realty Co.; cost \$10,000.

NEW YORK CITY.—Architect C. P. H. Gilbert, 1123 Broadway, has filed plans for a 5-story building to be erected on 5th Ave., corner of 91st St., for O. H. Kahn, 8 E. 68th St.; cost \$375,000.

Architect J. C. Cocker, 2017 5th Ave., has been prepared for erection of 3-story brick building at corner of Lafayette, Centre and Reade Sts., for Frank Von Garrell Company, to be used as cafe.

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Plans have been filed by Architects Schwartz & Gross, 347 5th Ave., for a 10-story fireproof apartment to be erected on Broadway, corner of 146th St., for Broadway and 146th St. Corp., 501 W. 157th St.; cost \$250,000.

NEW YORK CITY.—Architect J. L. Burroughs, 410 W. 34th St., has filed plans for alterations to a 10 and 15-story hotel on 5th Ave., for W. W. Astor, London, England. Cost \$13,000.

Plans have been filed by Architects Taylor & Levi, 105 W. 40th St., for alterations to a 2-story garage on 50th St., for J. J. Oakley and Philip Rhineland, 27 William St. Cost \$8000.

Architect I. E. Ditmars, 111 Fifth Ave., has filed plans for alterations to a 13-story office building on 5th Ave., corner of 18th St., for estate of Henrietta Constable, 32 Waverly Place. Cost \$8000.

Architect W. S. Herreshoff, 253 W. 256th St., has filed plans for a 2-story brick building to be erected on 256th St. Cost \$8000.

Plans have been filed by Architect Lucian Pisciotta, 391 E. 149th St., for a 3-story brick building to be erected on Intervale Ave., for Angel Construction Co. (Carmino Cloffi, 1328 Hoe Ave., President). Cost \$50,000.

Architect W. C. Martin has filed plans for 2 five-story apartments to be erected on University Ave., for University Building Co. (Wm. C. Bergen, 130 W. 180th St., President). Cost \$80,000.

NEW YORK CITY.—Architect Robert T. Lyons, 119 W. 40th St., has filed plans for 1-story store on Lexington Ave., corner of 50th St., for Gron Building Co., 119 W. 40th St. Cost \$10,000.

Plans have been filed by City of New York for 2-story hospital on Blackwell's Island, opposite 54th St. Cost \$40,000.

Architect Chas. F. Fox, 542 W. 112th St., has filed plans for alterations to a 10-story hotel on 80th St., for Orleans Real Estate Co. Cost \$6000.

NEW HAMPTON, N. Y.—Commissioner of Correction K. B. Davis has applied to Board of Estimate for \$396,000 for new buildings on farm colony at New Hampton.

PORT CHESTER, N. Y.—Committee of 25 citizens has been appointed to work with Board of Education for the erection of a high school to cost about \$150,000.

ROCHESTER, N. Y.—William Lavine will erect an apartment house in Main St., east, to cost \$20,000. Charles L. Lost is the architect.

Harry Feiler of 518 Joseph Ave. will erect a brick and tile apartment and store building at Webster Ave. and Ackerman St., to cost about \$16,000.

ROME, N. Y.—The Armour Co. of Chicago, Ill., is having plans prepared for erection of plant of concrete construction. Cost \$40,000.

SYRACUSE, N. Y.—Architects Day & Zimmermann, 608 Chestnut Street, Philadelphia, Pa., have been engaged as engineers and architects for erection of new heat treating plant for the New Process Gear Corporation.

WALDEN, N. Y.—Erection of municipal building to cost about \$45,000 is being planned. Col. Thomas W. Bradley is interested.

OHIO.

CINCINNATI, O.—Plans prepared by Architects Kellogg, Rankin & Kellogg, Philadelphia, Pa., have been approved by Courthouse Comm. for new court house. Bids will be received about Sept. 1.

CINCINNATI, O.—The Frederick A. Schmidt Company sold to Edward Senior a site in Avon Hills subdivision. The property contains about two acres on a high wooded knoll. Mr. Senior will improve the property with two handsome residences.

Lionel Kugeman, 2344 Ohio Ave., has had plans drawn by Architect Max Kau, 2241 Guy Clifton Heights, for a two-story and basement apartment building, to be erected on Valencia, east of Rice St., of pressed brick, at a cost of about \$10,000. The owner is receiving separate contracts for the construction work and material.

COLUMBUS, O.—The architects' perspective of the new Deshler hotel, which is to be erected at the corner of Broad and High Sts. at a cost of \$1,000,000, and which is to contain 400 rooms, has been received in Columbus. The hotel has been leased to L. C. Wallick of New York for an initial period of 25 years. Wallick is under con-

tract to spend no less than \$300,000 on furniture and furnishings.

COLUMBUS, O.—The Board of Education has authorized advertising for bids on bond issue of \$215,000 to pay for construction of new Studer Ave. school building. The bids will be opened Aug. 1.

DAYTON, O.—Plans have been completed for the erection of a \$1,000,000 commercial hotel on Second and Ludlow Sts., to be known as the Miami Hotel. It will be owned by the Miami Hotel Company, of which the two principal incorporators are F. H. Rike and Irvin G. Kumlér.

KENT, O.—John A. McDowell, Secretary Board of Trustees, will receive bids until noon, July 18, for the erection of an agricultural and training building.

MARIETTA, O.—Captain Harry S. Dyar of Company B, Seventh Regiment, O. N. G., has received word from State Architect Carl Best, of Columbus, that plans for new armory to be built on Ice Harbor Lot in this city, are completed, and will be sent immediately to state inspector of buildings for his approval. Should plans be accepted, bids for construction will be advertised for within next two or three weeks.

YOUNGSTOWN, O.—James McGraw, proprietor of the Sherman Hotel, is planning to erect a six-story building on the site. Mr. McGraw has said that the place will be a stag hotel and would have 100 rooms with all modern conveniences.

OREGON.

EUGENE, ORE.—Bids for new \$15,000 addition to Mercy Hospital, to be known as the nurses' home, will be advertised for shortly. J. R. Ford, architect, has completed the plans for the building, and construction will commence immediately the contract is let.

KLAMATH FALLS, ORE.—The plant of the Pelican Bay Lumber Company, recently destroyed by fire, with a \$90,000 loss, is to be rebuilt. Announcement to this effect has been made by President H. D. Mortenson.

PENNSYLVANIA.

HARRISBURG, PA.—Architects Day & Zimmermann, 608 Chestnut Street, Philadelphia, have been engaged as engineers and architects for erection of new factory for the W. O. Hickok Mfg. Co.

MIDDLETOWN, PA.—Formal announcement has been made by Middletown Car Company for proposed improvements to its plant that will include purchase of two blocks in borough and an expenditure of \$500,000.

PHILADELPHIA, PA.—Architects Henon & Boyle will prepare plans for erection of moving picture theatre at 1529-1531 Chestnut St., for Alexander R. Boyd. Cost about \$50,000.

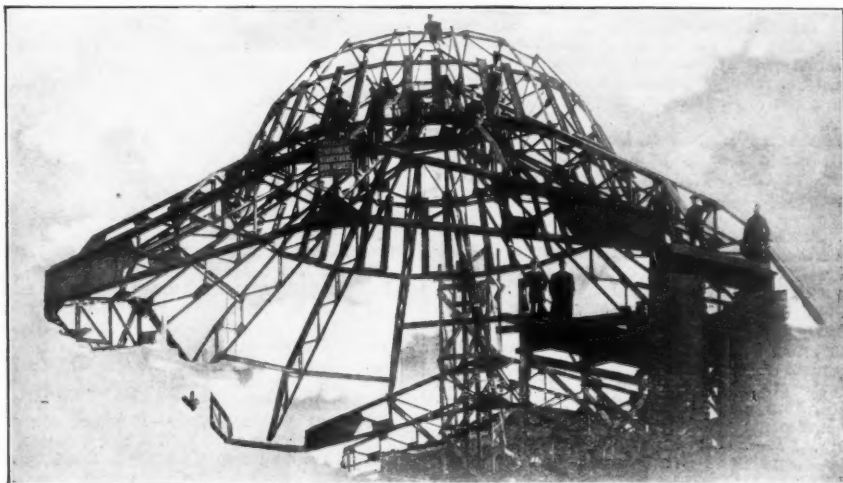
Architects Ballinger & Perrot, 1211 Arch St., have completed plans for a four-story fireproof addition to the factory of the Quaker City Rubber Company of Milnor and Comly streets, Wissinoming.

Plans have been revised for alterations and a ticket office at the North Philadelphia station of the Pennsylvania Railroad. The improvements will cost about \$50,000.

Architect E. Allen Wilson, 1208 Chestnut St., has completed following plans: For alterations and additions to two dwellings at Fifty-second St. and Baltimore Ave., converting them into apartments; for altering into stores Nos. 24 and 26 North Sixtieth St., for Brown & Leonard; for 12 two-story houses at Fifth St. and Northeast Boulevard, for John F. McGinty Company, and for 14 two-story houses at Fifty-seventh St. and Hoffman Ave., for Wingate & Maloney.

Architect E. Allen Wilson, 1208 Chestnut St., is preparing following plans: For 11 houses at Sixty-fifth St. and Woodland Ave., for James Arthur; for 59 houses at Fifteenth and Upland Sts., Chester, for Fred C. Wilson; for 22 houses at Ninth and Penn Sts., Chester, for the Chester Realty Construction Company; for a moving picture theatre, at Chester; for a moving picture theatre, costing \$20,000, in Frankford; for 56 houses at Fifty-seventh and Catharine Sts., for Marshall & Gorman; for five two-story store buildings, at Twentieth St. and Limekiln pike, and for a \$10,000 Colonial-style house at Fifty-fourth St. and Overbrook Ave.

PHILADELPHIA, PA.—As a site for the erection of 44 new dwellings, two lots at Park Ave. and McFerran St.



Structural Work on Dome of Anshe Chesed Synagogue, Cleveland

No Waste with Red Lead Paste

DUTCH BOY red lead paste (*pure red lead ground in genuine linseed oil*) eliminates waste of material and waste of time and labor.

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cake if left standing. Furthermore, there is no powder to be spilled by the ordinary workman or to be blown about by the wind.

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have been purchased by Charles J. Heckler. The purchaser is taking sub-bids on plans for the proposed dwellings, which will cost about \$130,000.

Architect Charles E. Oelschlager, Harrison Bldg., has finished plans for altering the property at the southeast corner of Camac and Spruce Sts., into an apartment house. The work will include the erection of a three-story rear addition. Stacy, Reeves & Sons, P. J. Hurley, E. J. Kreitzburg and J. R. Jackson are estimating on the plans.

Architects Heacock & Hokanson, Bailey Bldg., are preparing plans for a two-story gymnasium and Sunday school addition, costing about \$20,000, for the Second Baptist Church of Germantown, at Germantown Ave. and Upsal St.

Charles W. Bolton & Son, Witherspoon Bldg., have finished plans for alterations and additions to the building of the Presbyterian Church of the Redeemer, at Penn and Chew Sts., Germantown.

Settlement has been made for a lot at Five Points, corner of Roberts and Lynnwood Ave., Glenside, which was purchased by S. C. Keith, and plans have been prepared for a handsome rough-cast, hollow-tile residence to be erected on the site. The plans have been placed in the hands of William T. B. Roberts & Son, who have invited a number of contractors to submit bids.

PHILADELPHIA, PA.—Estimates are being invited by the Jacob Myers and Sons Company for a three-story postoffice building and apartment house, to be erected in Bryn Mawr for Philip Harrison.

South Philadelphia and Frankford will shortly have buildings for high school work that will be thoroughly modern and up to date and will be among most attractive in the city. Plans for the proposed new Southern High School, to be erected at Broad St. and Snyder Ave., have been completed in office of Superintendent of Property Cook, and it is probable that the Property Committee of Board of Education will start to advertise for bids for its construction. Those for the Frankford High are also practically ready, and bids will be asked in the early future.

PHILADELPHIA, PA.—Plans have been filed in the Bureau of Building Inspection for a two-story brick garage at 6020 Ludlow Street, for Robert Williams.

Architect Charles L. Hiltman & Sons, Provident Building, have finished plans for two three-story residences to be erected at Wissahickon Avenue and Johnson streets, Germantown, for B. B. Lister.

Architects Watson & Huckel, 1211 Walnut Street, have completed plans for alterations and a four-story addition to the Kensington Hospital for Women at Howard and Diamond Streets.

PHILADELPHIA, PA.—The Philadelphia Electric Company has purchased the stone property at 1004 Chestnut street. This lot will be improved by the erection of a seven-story addition to the company building, at the southwest corner of Tenth and Chestnut Sts. and will be used exclusively as offices.

Plans for the Hamilton Theater, a motion-picture house, to be erected, at a cost of \$100,000, at Thirty-eighth and Chestnut Sts., have been filed at the bureau of building inspection by Solomon Greenburg.

Specifications have been printed for the South Philadelphia High School for Girls and bids will shortly be asked for erection of same. Plans have been nearly completed by Architect J. Horace Cook.

ROCKLAND, PA.—Bids for erection of eight-room Central Public School Building at Davis' Corners will be received by the Board of Directors of the School District of Rockland township, up to one o'clock of July 25th inst. Plans and specifications can be seen at office of Glenn & Glenn, Franklin, Pa.

SOUTH BETHLEHEM, PA.—Architects Leh & Bitting, of So. Bethlehem, have prepared plans for edifice to be erected on Fifth St. for the St. John's Wendic Catholic congregation.

WAYNESBORO, PA.—The Arcade Corporation has received drawings and plans for the building it will erect on the Capt. Snivley-Elden lots on West Main St., from Architect Jas. H. McClymont, York. The building is to contain store rooms, apartments, offices, a roof garden and a theatre.

RHODE ISLAND.

PAWTUCKET, R. I.—Plans are being prepared by J. F. O'Malley, 75 Westminster St., Providence, for a brick and concrete office and store building for the Broad St. Power Co., to cost about \$100,000.

PROVIDENCE, R. I.—A new building will be erected at the northwest corner of Washington and Clemence Streets, to replace a low wooden structure there, in the near future, by the National Realty Company, which has just secured a lease for 99 years on the property. C. H. Williams is president of the company.

TEXAS.

CORPUS CHRISTI, TEX.—H. L. St. John, resident engineer for the Corpus Christi Gas Company, is planning the erection of a modern building for the company at corner of Chaparral and Aubry Sts.

DALLAS, TEX.—Congregation Gaston Ave. Baptist Church has voted to purchase site on Swiss and Haskell Aves., for erection of edifice to cost \$250,000. Henry A. Porter is pastor.

EL PASO, TEX.—Bonds in sum of \$75,000 will be sold, and money derived will be used to build new school houses and to making improvements to school property.

EL PASO, TEX.—Plans have been prepared for lodge building at Santa Fe and Franklin Sts. for I. O. O. Fellows at cost of \$35,000.

GALVESTON, TEX.—Architects C. D. Hill & Co., Carter Bldg., Houston, will prepare plans for new city hall and auditorium. Building will be four stories high.

MOUNT AUBURN, TEX.—The common school district of Mount Auburn will hold a special election July twenty-fifth to vote upon a proposed bond issue of \$16,500 for the erection of a handsome brick school building.

TEXARKANA, TEX.—A new modern brick church edifice is to be erected for the Rose Hill Baptist Church, to cost about \$15,000.

UTAH.

OGDEN, UTAH.—Architects Shreeves & Madson of Ogden are drawing plans for the cereal plant, which will be erected on Pacific Ave., near Twenty-ninth St. As soon as the plans are completed, which will be within the next few days, bids for the construction of the building will be called for.

SALT LAKE CITY, UTAH.—Bids for construction of Kamas High School, which has been designed by Scott & Welch, architects, with offices in the Dooly building, will be opened July 30 and work on the structure will start as soon after as possible.

Plans are being discussed for erection of a \$150,000 Moose home in this city. G. N. Warde is grand instructor of lodge.

VIRGINIA.

ALEXANDRIA, VA.—Plans are being prepared by Architect Waddy B. Wood, of Washington, D. C., for remodeling and building an addition to an old brick residence on Princess Street, Alexandria, which was erected in 1799. The property belongs to Gardner L. Boothe.

WASHINGTON.

SEATTLE, WASH.—Concordia Club will erect a 3-story concrete building on Van Ness Ave. and Post St., to cost \$100,000.

TACOMA, WASH.—Agreement has been made by building committee of the Elks and a committee representing local chapter of architects to throw open contract for architectural work on new \$100,000 Elks' building in a public contest. Plans must be ready August 1st.

WISCONSIN.

MILWAUKEE, WIS.—Improvements which will cost \$500,000 and which will extend the department store of Gimbel Brothers Company to a full block from Sycamore St. to Grand Ave., and from the river to West Water St., are to be started shortly. The building was designed by Architect Herman Esser, 82 Wisconsin St.

MILWAUKEE, WIS.—Steps toward the erection of a larger building for the seminary at Milwaukee have been taken at the convention of the German-American Teachers' Association. A new building, it was said, is required to facilitate the development of the Milwaukee seminary.

CANADA.

TORONTO, ONT.—Architect A. A. Barthelmes, and Frederick Courtemanche, of Toronto, are planning to erect a 10-story office building on Terauley and Albert Sts. Estimated cost \$300,000.

CUBA.

HAVANA, CUBA.—The house of representatives has appropriated \$1,000,000 with which to build a capitol.



THE AMERICAN ARCHITECT



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