

Ex Libris

SEYMOUR DURST

t' Fort nieuw Amsterdam op de Manhatans



PORT NEW AMSTERDAM (NEW YORK), 1651

When you leave, please leave this book
Because it has been said
"Ener'thing comes t' him, who maits

"Ever'thing comes t' him who waits Except a loaned book."

AVERY ARCHITECTURAL AND FINE ARTS LIBRARY
GIFLOI SFYMOUR B. DURST OLD YORK LIBRARY





MOTT'S PLUMBING FIXTURES



Copyright 1907-1908 by THE J. L. MOTT 1RON WORKS.

PLATE 1018-A BATHROOM "BARONIAL"

We cordially invite those interested in plumbing fixtures to visit our new showrooms, where eleven complete bathrooms are on exhibition

Our booklet, "Modern Plumbing," contains many suggestions for the treatment of bathrooms; it will be mailed on application.

THE J. L. MOTT IRON WORKS FIFTH AVENUE AND 17TH STREET, NEW YORK

1

The Standard American Brand

Atlas Portland Cement

ALWAYS UNIFORM

Productive Capacity Over 40,000 bbls. Per Day

A TLAS PORTLAND CEMENT is manufactured from the finest raw materials under expert supervision in every department, and because of its high quality and perfect uniformity is specified by all leading architects and engineers.

The Atlas Portland Cement Co.

30 Broad Street, New York

SEND FOR OUR BOOKLET ON CONCRETE CONSTRUCTION



ST. AGATHA'S SCHOOL

WM. A. BORING, Architect

FOUNTAIN & CHOATE BUILDING CONTRACTORS

110 EAST 23d STREET, NEW YORK

M. REID & COMPANY, Inc. Builders

114-118 West 39th Street

New York City

REFERENCES:-

Hartley Hall, Livingston Hall, Fast Hall, Bedical College, Morgan Gallery, Imperial Hotel, Addition to Imperial Hotel, St. Vincent's Hospital, German Hospital, R. C. Orphan Asylma,
Knickerbocker Theatre,
Murray Hill Theatre,
Cable Building,
Franmor Building,
Franmor Building,
Frankin Ruder Residence,
Lexington Building,
Lexington Building,
Sational Biscuit Co. Building,
Lexington Building,
Sational Biscuit Co. Building,
Prankin Ruder Building,
Lexington Building,
Sational Biscuit Co. Building,
Power House, Metapolitan St. R. R. Co.,
Power House, Metapolitan St. R. R. Co.,
Car House, Metapolitan St. R. R. Co.,
Car House, Metapolitan St. R. R. Co.,
Car House, Metapolitan St. R. R. Co.,
Goelet Mausoleum,
St. Ignatius School,
St. Latharine's School,
St. Latharine's School,
St. Stephen's School,
St. Stephen's School,
St. Adopsins Church,
St. Adopsins Church,
New York Public Library No. 6,
New York Public Library No. 10,
New York Public Library No. 11,
New York Public Library No. 11,
New York Public Library No. 11,
New York Public Library No. 14,
New York Public Library No. 23,
New York Public Library No. 35,
New York Public Library No. 37,
New York Public Library No. 3 R. C. Orphan Asylum. Knickerbocker Theatre, Murray Hill Theatre,

A. MILTON NAPIER, PRES. H. STEVENSON, v.-pres JOS. P. RANNEY, SEC'Y-TREAS.

TIDE-WATER BUILDING COMPANY, GENERAL CONTRACTORS.

25 WEST 26TH STREET NEW YORK.

SATINETTE

is a White Enamel which will not turn yellow. There is much more we should like to say but probably need not.

Standard Varnish Works, 29 Broadway, New York and 2620 Armour Avenue, Chicago

By arrangement with Pinchin, Johnson & Co., Ltd., London

SEND for skeleton specifications for the fireproofing system at once correct in principle and thoroughly practical. The system, moreover, in which only the best of workmanship and material enter.

THE COLONY CLUB, NEW YORK CITY
McKim, Mead & White, Architects

NEW YORK

MONTREAL

EVERY DAY ON THE CALENDAR

EXCEPTING SUNDAYS AND HOLIDAYS



WE EXTEND A CORDIAL WELCOME TO ALL WHO WISH TO MAKE USE OF OUR

Show Room

D

OUR LINE OF

Plumbing Fixtures

is unusually attractive and complete

EMBRACING

Many New and Exclusive Designs of Vitreous China Lavatories, Closets. Shower Baths, Bath Tubs, Wash Trays, Kitchen Sinks and all fixtures for Plumbing.

RONALDS & JOHNSON CO.

Boerum Place and State St. * BROOKLYN, N. Y.

Telephone, No. 82-Prospect

CRANFORD BROTHERS Plumbing

Steam and Gas Fitting

291 Flatbush Avenue

New York City

Borough of Brooklyn

THE ROEBLING SYSTEM

of fireproofing is approved and specified by all the leading Architects. It is the recognized standard of fireproof construction.

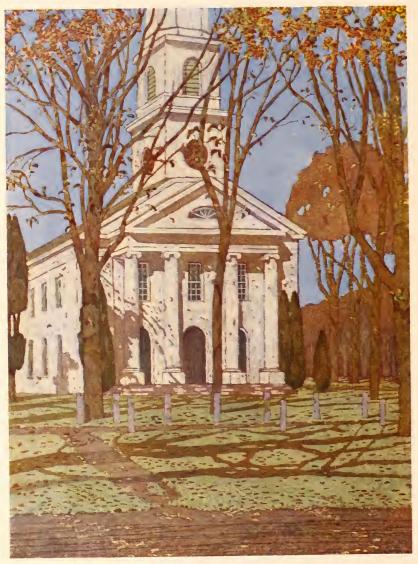
ROEBLING STANDARD WIRE LATH.

with the solid steel stiffening rib *woven in*, and the Roebling Expanded Metal Lath cost no more than other varieties of metal lath and always secure superior results. Cracks and discoloration are impossible when this lath is used as a foundation for plaster work.

THE ROEBLING CONSTRUCTION COMPANY

FULLER BUILDING, BROADWAY AND 23rd STREET NEW YORK CITY





OLD CHURCH AT LYME, CONNECTICUT, DRAWN BY FREDERIC B. WARREY, NEW YORK,

YEAR BOOK

OF THE

BROOKLYN CHAPTER

OF THE

AMERICAN INSTITUTE OF ARCHITECTS 1908

CHAS. T. MOTT EDITOR

PUBLISHED BY THE BROOKLYN CHAPTER

OF THE

AMERICAN INSTITUTE OF ARCHITECTS

1908

COPYRIGHT 1908

BY

THE BROOKLYN CHAPTER
OF THE
AMERICAN INSTITUTE OF ARCHITECTS



ENGRAVED AND PRINTED
BY
ANDREW H. KELLOGG CO.
409-415 PEARL STREET
NEW YORK

BROOKLYN CHAPTER

OF THE

AMERICAN INSTITUTE OF ARCHITECTS

OFFICERS 1907-1908

President HENRY CLAY CARREL

VICE-PRESIDENT CHARLES T. MOTT

Surveyor ALEXANDER MACKINTOSH

TREASURER HENRI FOUCHAUX WALTER E. PARFITT

Secretary

BOARD OF DIRECTORS

Chapter Members-Class of 1908

(For 1 year)

ISAAC E, DITMARS STEPHEN W, DODGE J. J. PETIT

Chapter Members-Class of 1909

(For 2 years)

FRANK H. QUINBY A. G. THOMSON DANIEL G. MALCOLM

Associate Member-Class of 1908 (For 1 year) E. R. KNOWLES

Associate Member-Class of 1909 (For 2 years) HUBERT DUNNING



COMMITTEES

Committee on Surveys

ALEXANDER MACKINTOSH, Chairman; W. L. CASSIN, JOHN B. SLEE

Committee on Membership

DANIEL G. MALCOLM, Chairman; HENRY C. VAN CLEEF, CARROL H. PRATT

Committee on Professional Practice

FRANK H. QUINBY, Chairman; J. M. HEWLETT, D. G. MALCOLM

Committee on Entertainment

EDWARD R. KNOWLES, Chairman; WILLIAM A. PARFITT, R. H. BRYSON

Committee on Legislation

D. R. COLLIN, Chairman; A. V. PORTER, JULIUS F. HARDER

Committee on Public Improvement

CHAS. T. MOTT, Chairman; FRANK H. QUINBY ALEXANDER MACKINTOSH

Committee on Audit

BEVERLY S. KING, Chairman; DUDLEY McGRATH

Committee on Exhibition

FRANK H. QUINBY, Chairman; WM. A. PARFITT, HUBERT DUNNING

Delegates to Annual Convention

HENRY CLAY CARREL, FRANK H. QUINBY, A. G. THOMSON ARNE DEHLI

Alternates

ISAAC E. DITMARS, HENRI FOUCHAUX, ALEX. MACKINTOSH STEPHEN W. DODGE

Delegates to Fine Arts Federation

HENRY CLAY CARREL, FRANK H. QUINBY, CHARLES T. MOTT

Alternates

JULIUS F. HARDER, FRANK H. HUTTON, STEPHEN W. DODGE

Committee on Current Work

HENRY C. VAN CLEEF, Chairman; JOHN P. VOELKER HARRY B. OBORNE

LIST OF MEMBERS

BROOKLYN CHAPTER, A. I. A.

HONORARY MEMBERS

C. F. Schweinfurth	. Cleveland, Ohio
Bergh, Louis DeCoppet	Leominster, Mass.

INSTITUTE MEMBERS

Buys, A. F 63 William Street, New York
Carrel, H. C
Ditmars, Isaac E
Dodge, Stephen W 82 Wall Street, New York
Dehli, Arne
Fouchaux. Henri Powell Building, Hudson and Frank-
lin Streets, New York
Glover, J. Graham 186 Remsen Street, Brooklyn
Griffith, V. C Y. M. C. A. Bldg., Augusta, Ga.
Hull, Washington 16 E. 23d Street, New York
Hedman, Axel S
Hewlett, J. M
Howard, Harry 229 Broadway, New York
Hutton, Frank H
King, Beverly S 160 Fifth Avenue, New York
Leeming, Woodruff 20 Broad Street, New York
Mott, Charles T
Mackintosh, Alex
McGrath, Dudley 1 Madison Avenue, New York
Malcolm, Daniel G
Oborne, Harry B 295 Amherst Avenue Jamaca, N. Y.

Porter, A. V	. 621 Broadway, New York
Parfitt, Walter E.	26 Court Street, Brooklyn
Petit, John J., care Kirby,	Petit & Green,
	35 W. 31st Street, New York
Quinby, Frank H	99 Nassau Street, New York
Snook, S. B	73 Nassau Street, New York
Thomson, A. G.	120 Fifth Avenue, New York

CHAPTER MEMBERS

Anthony, H. C	87 Nassau Street, New York
Bannister, Wm. P	69 Wall Street, New York
Bryson, R. H	. 189 Montague Street, Brooklyn
Beardsley, H. Garfield	Shelton, Conn.
Collin, D. R	335 Madison Avenue, New York
Chappel, George P	.258 Broadway, New York
Cassin, Walter L	189 Montague Street, Brooklyn
Driesler, Benj. J	13 Willoughby Street, Brooklyn
Evans, Alfred F	25 W. 26th Street, New York
Ells, Irving B	154 Montague Street, Brooklyn
Fearon, Francis G	32 Broadway, New York
Gompert, W. H	2102 Broadway, New York
Harder, Julius F	31 W. 31st Street, New York
Helmle, Frank J	. 190 Montague Street, Brooklyn
Hoppe, Charles F	Park Avenue, and 41st Street, New
	York
Hunter, Paul C	.17 Broadway, New York
Holmgren, Eric O	129 Marion Street, Brooklyn
Hopkins, J. Edwin	319 Hewes Street, Brooklyn
Kennedy, J. Sarsfield	44 Court Street, Brooklyn
Kreinbrink, Charles	26 Court Street, Brooklyn
Lovell, Clinton P	183 Keap Street, Brooklyn
Koch, Arthur R	26 Court Street, Brooklyn
Lowe, Frank S	. 186 Remsen Street, Brooklyn
Lawton, George Marshall.	150 Nassau Street, New York
Monckmeyer, F. W	
McEntee, A. J	1259½ Bergen Street, Brooklyn
Macrae, A. G	428 Church Street, Toronto, Can.

D	
Pratt, Carrol II	care Kirby, Petit & Green
1). 1) 1.11.	35 W. 31st Street, New York
	A. V. Porter621 Broadway, New York
	65 De Kalb Avenue, Brooklyn
	220 Broadway, New York
Werner, Charles	26 Court Street, Brooklyn
A () 11	11 E 040 St Y Y 1
Baldwin, William J.	
Baldwin, William J. Brown, Charles O	
Baldwin, William J. Brown, Charles O Cruikshank, Jas	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert Hammitt, Edw. A.,	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert Hammitt, Edw. A Heinigke, Otto W	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert Hammitt, Edw. A., Heinigke, Otto W Knowles, E. R	
Baldwin, William J. Brown, Charles O Cruikshank, Jas Corby, Charles E Dunning, Hubert Hammitt, Edw. A., Heinigke, Otto W Knowles, E. R	

ACKNOWLEDGMENTS

THE Brooklyn Chapter, A. I. A., here desires to record its sense of indebtedness to those architects and artists, who by generous loans of their works year after year make possible this publication, and thereby lend their aid to the growth and promotion of architecture and the allied fine arts.

To the advertisers, the officers and members of the chapter desire to express their appreciation of the liberal support which has made the publication of this Year Book possible.

ANNOUNCEMENT

A limited number of these books are retained for sale, and will be forwarded, postpaid, upon receipt of seventy-five cents for board covers and fifty cents for paper covers.



CONTENTS

Allen & Collens.	LAUL,
Home Science Hall, Northfield Seminary, Northfield, Mass	71
Berkshire Dormitory, Williams College, Williamstown, Mass	
Model, Union Theological Seminary, New York	
Bird's-eye View of Model, Union Theological Seminary, N. Y	
Norwood National Bank, Norwood, Mass.	82
Residence of R. E. Paine, Brookline, Mass	
Proposed House at Brookline, Mass.	
	0-
Anderson, E. S.	
Design for Fountain in Loggia	104
Babb, Cook & Willard.	
Elevation, 58th Street Branch New York Public Library.	83
Bannister & Schell.	
	74
English Evangelical Church, Brooklyn	
Elevation and Plan, Harlem Savings Bank	77
Bruce, Robert.	
Second Mention, Cover Competition	106
second Mention, Cover Competition	100
Buys, Arthur F. & Frank H. Hutton.	
Elevation and Plan, New Squirrel Inn, Twilight Park, Haines	
Falls, N. Y Residence of Mr. Arthur F. Buys, South Nyack, N. Y	97
	04
Carrere & Hastings.	
Elevation, Municipal Building, New York	6
Ground Floor Plan, Municipal Building, New York	7
Sectional View, Municipal Building, New York	9
	41
Elevation and Floor Plan, U. S. Post Office, New York	
Elevation, Bureau of American Republics	49
Floor Plan, Bureau of American Republics	50
Elevation and Section, St. Louis Public Library.	53
Floor Plans, St. Louis Public Library	54
·	
Clinton & Russell.	2-
Elevation, Municipal Building, New York	25
Ground Floor Plan, Municipal Building, New York	26
Sectional View, Municipal Building, New York	27
Sectional View, Municipal Building, New York	28
Day, Frank Miles & Brother.	
Residence of Jacob Heyl, Wynnewood, Pennsylvania	90
Dehli & Howard.	
Mausoleum at Woodlawn Cemetery	76
·	70
Dodge & Morrison.	
Residence of John G. Cavanagh, Brooklyn	86

Du Fais, John.	AGE.
Elevation, Bureau of American Republics Floor Plan, Bureau of American Republics	
Eyre, Wilson. Proposed Country House at Media, Pa. Proposed House at Roland Park, Baltimore, Md. Country House at Short Hills, N. J.	87 88 89
Freedlander, J. H. Elevation, Municipal Building, New York Ground Floor Plan, Municipal Building, New York Sectional View, Municipal Building, New York Typical Floor Plan and Cellar Plan, Municipal Building, N. Y.	17 18 19 20
Gilbert, Cass. Elevation and Floor Plan, U. S. Post Office, New York	43
Gillespie & Carrel. Elevation and Plan, Greenpoint Savings Bank, Brooklyn	78
Green, James C. Colored Insert – Lily Pool in a California Country House.	
Hadley, Bessie H. Third Mention, Cover Competition	106
Hale & Rogers. Elevation, U. S. Post Office and Court House, New Orleans	48
Haugaard, Wm. E. Design for a Mausoleum Interior	104
Heins & La Farge. Elevation and Floor Plan, U. S. Post Office, New York. Elevation, Municipal Building, New York. Ground Floor Plan, Municipal Building, New York.	46 36 37
Sectional View, Typical Floor Plan and Cellar Plan, Municipal Building, New York	38
Helmle & Huberty. Elevation, Municipal Building, New York Ground Floor Plan and Typical Floor Plan, Municipal Building,	1-4
New York	$\frac{15}{16}$
Henoch, Hanley. Cover Competition, First Prize.	1
Hoppin & Koen. Elevation, Municipal Building, New York Ground Floor Plan, Municipal Building, New York	29 30
Cellar Plan, Municipal Building, New York Sectional View and Typical Floor Plan, Municipal Building, N. Y.	31 32

Howells & Stokes.	AGE.
Elevation, Municipal Building, New York	21
Ground Floor Plan, Municipal Building, New York	22
Sectional View, Municipal Building, New York	23
Typical Floor Plan and Cellar Plan, Municipal Building, N. Y	24
Hutton, Frank H. & Arthur F. Buys. Elevation and Plan, New Squirrel Inn, Twilight Park, Haines	
Falls, N. Y	85
Residence of Mr. Arthur F. Buys, South Nyack, N. Y	97
Ittner, Wm. B.	
Cote Brillante School, St. Louis	67
Teachers' College, St. Louis. Blow School, St. Louis.	68
Shepard School, St. Louis.	$\frac{69}{70}$
Ketcham, G. F., Jr.	10
Design for Pigeon House	103
Pavilion for Library	103
Kirby, Petit & Green.	
"Eagles Eyre" for Wm. R. Hearst	93
Leeming, Woodruff. Sketch for Residence on Long Island	98
Lord & Hewlett.	
Elevations, Western University of Pennsylvania	59
Plan, Western University of Pennsylvania	60
Lowe, Frank S.	
Stable and Gardener's Cottage, Rye, N. Y	96
Magonigle, H. Van Buren. Elevation and Floor Plan, U. S. Post Office, New York	44
Marsh & Gette.	
Design of Warren Chapel, North Plainfield, N. J.	75
House of J. E. Thomas, Hasbrouck Heights, N. J. Residence of Mr. D. H. Rowland at Plainfield, N. J.	0.092
Marshall, Henry Rutgers.	99
Elevation, Municipal Building, New York	33
Ground Floor Plan and Cellar Plan, Municipal Building, N. Y	34
Typical Floor Plan and Plan to Upper Stories, Municipal Build- ing, New York.	
McKim, Mead & White.	33
Elevation, Municipal Building, New York	3
Ground Floor Plan, Municipal Building, New York	4
Sectional View, Typical Floor Plan and Cellar Plan, Municipal Building, New York	_
Perspective, U. S. Post Office Building, New York	5 39
Elevation and Floor Plan, U. S. Post Office Building, New York.	40
0,2:00	

P.	AGE.
Kings Mountain Monument, South Carolina. Exedra and Basin, Statue God Pan, Columbia University Elevation, Refectory, University of Virginia Plans, Refectory, University of Virginia. 69 Interior, Refectory, University of Virginia Elevation, National City Bank Plan, Xational City Bank Interior, National City Bank	55 56 63 4-66 65 79 80 81
Murchison, Kenneth M. Elevation and Floor Plan, U. S. Post Office, New York	45
Palmer & Hornbostel. Elevation, Western University of Pennsylvania. Plan, Western University of Pennsylvania.	57 58
Parfitt, Walter E. Elevations and Plan, 6th District Municipal Court House Building, Brooklyn.	- 84
Post, Geo. B. & Sons. Elevation and Floor Plan, U. S. Post Office, New York	47
Slee & Bryson. Residence of Mrs. E. W. Ireland, Roslyn, L. I. Residence at Rowayton, Conn	94 95
Smith, Fulton W. Second Prize—Cover Competition	105
Trowbridge & Livingston. Elevation, Municipal Building, New York. Ground Floor Plan, Municipal Building, New York. Sectional View and Typical Floor Plan, Municipal Building, New York. Cellar Plan, Municipal Building, New York.	10 11 12 13
Watcher, Robert L. First Mention, Cover Competition	105
Warren, Frederic B. Colored Frontispiece—Old Church at Lyme, Conn. Views of New York City from Wechawken Heights Church of St. Anne De Beaupre, Quebec. An Old Garden at Patamus, X. J. Scenes in Quebec, Canada.	100 101 101 102
Whitfield & King. Elevation and Floor Plan, U. S. Post Office, New York. Elevations, Western University of Pennsylvania. Plan, Western University of Pennsylvania Taylor Hall, Dormitory, Lehigh University.	42 61 62 73

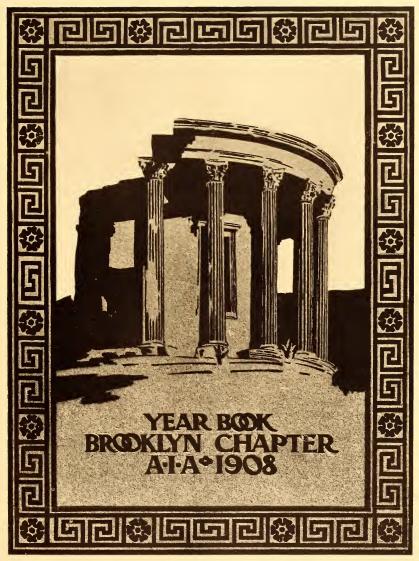
ILLUSTRATIONS All of the following illustrations protected by copyright.





LILY POOL IN A CALIFORNIA COUNTRY HOUSE,
DRAWN BY JAMES C. GREEN, NEW YORK.
KIRBY, PETIT & GREEN, Architects, NEW YORK.





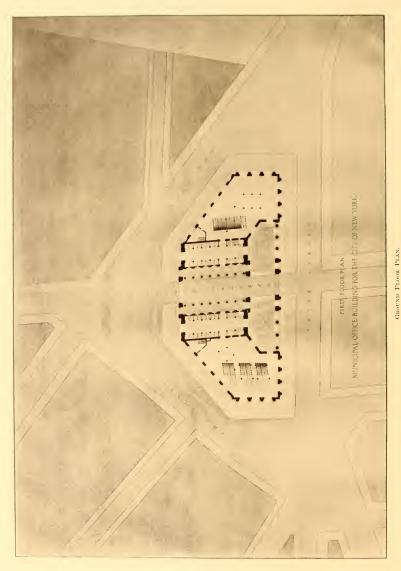




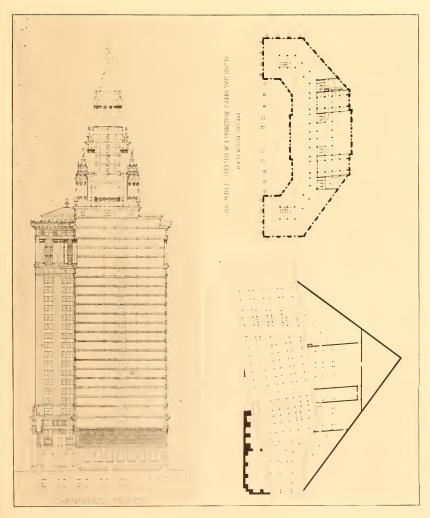
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK
Accepted Design.
McKim, Mead & White, Architects, New York.







COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, Acepted Design.
McKin, Mean & White, Architects, New York.



SECTIONAL VIEW, TYPICAL FLOOR PLAN AND CELLAR PLAN.
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.
Accepted Design.
McKim. Mead & White, Architects, New York.







COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, CARRERE & HASTINGS, Architects, New York,



GROUND FLOOR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
CARRERE & HASTINGS, Architects, New York.

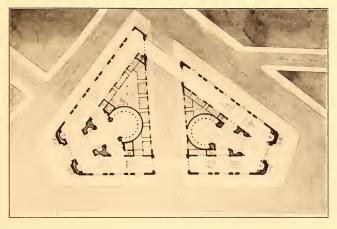




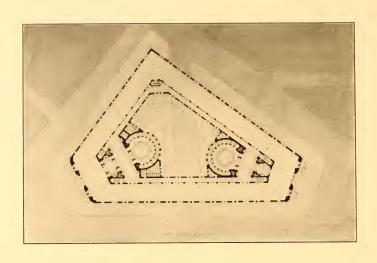


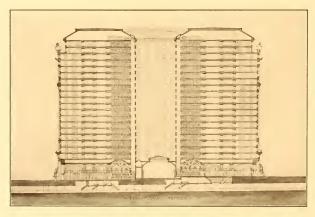
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

TROWBRIDGE & LIVINGSTON, Architects, New York.

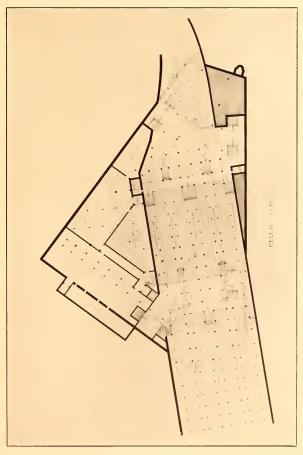


GROUND FLOOR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK
TROWREIGGE & LIVINGSTON, Architects, New YORK,

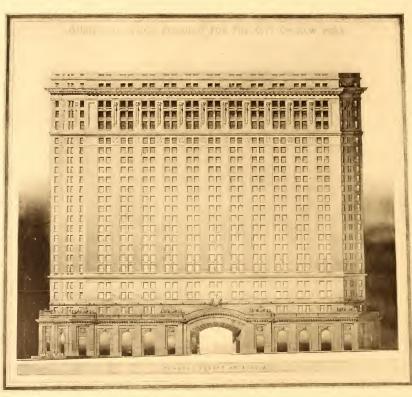




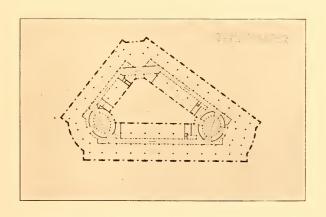
SECTIONAL VIEW AND TYPICAL FLOOR PLAN, COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, TROWBRIDGE & LIVINGSTON, Architects, New York,

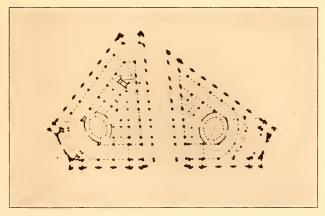


CELLAR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
TROWBRIDGE & LIVINGSTON, Architects, New York,

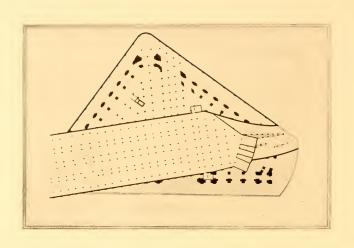


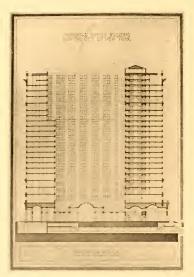
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK HELMLE & HUBERTY, Architects, New York,



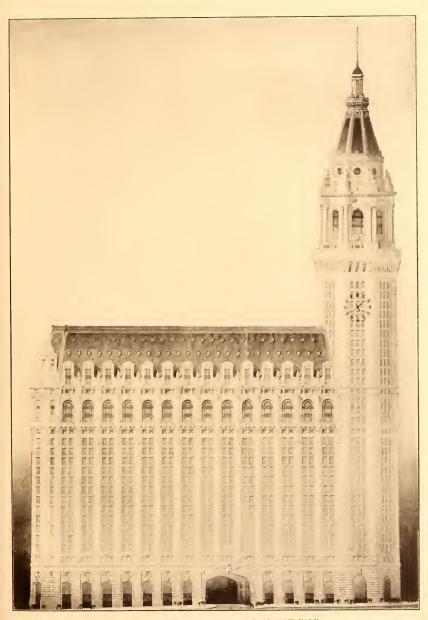


GROUND FLOOR PLAN AND TYPICAL FLOOR PLAN, COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, HELMLE & HUBERTY, Architects, New York,

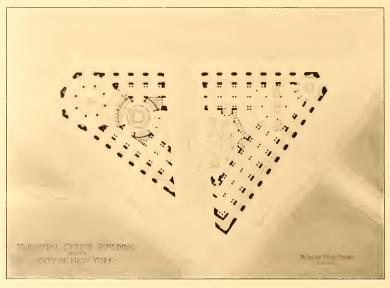




SECTIONAL VIEW AND CELLAR PLAN.
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.
HELMLE & HUBERTY, Architects, New York.



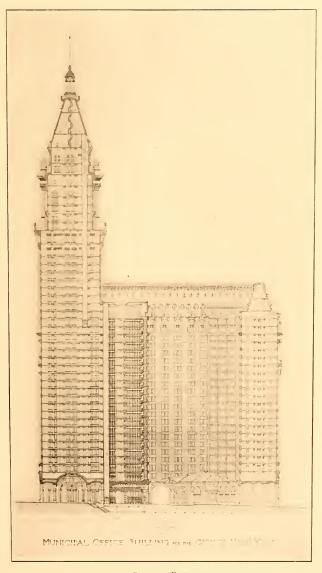
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK J. H. Freedlander, Architect. New York.



GROUND FLOOR PLAN.

COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

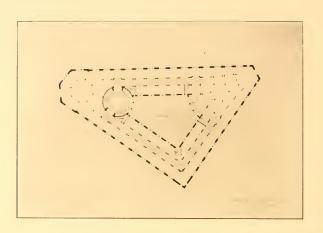
J. H. Freedlander, Architect, New York.

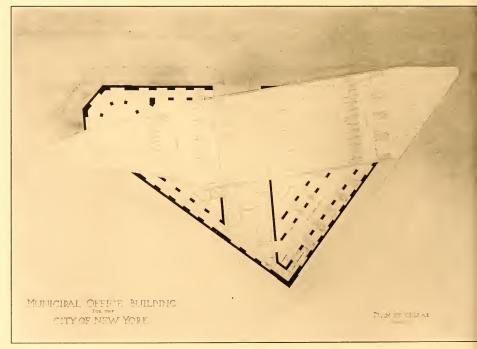


SECTIONAL VIEW.

COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

J. H. Freedlander, Architect, New York.

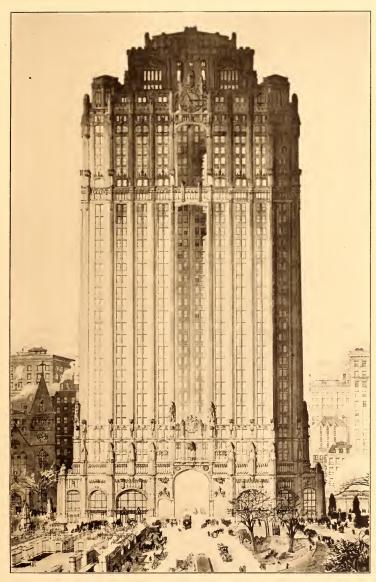




Typical Floor Plan and Cellar Plan.

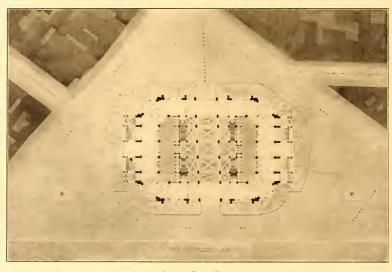
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

J. H. Freedlander, Architect, New York.

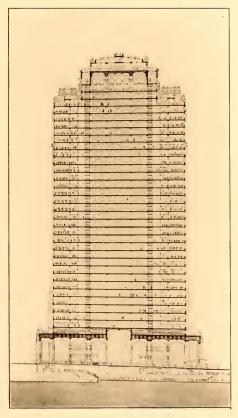


COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

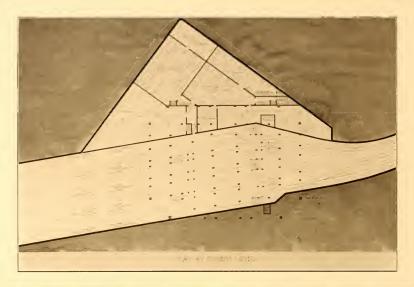
HOWELLS & STOKES, Architects, New York.

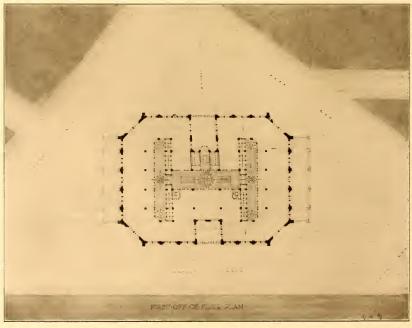


GROUND FLOOR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
HOWELLS & STOKES, Architects, New York,



SECTIONAL VIEW,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK
HOWELLS & STOKES, Architects, New York,



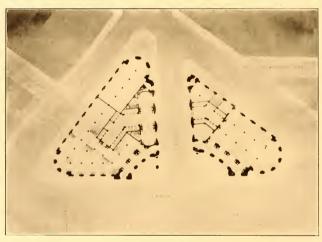


TYPICAL FLOOR PLAN AND CELLAR PLAN.
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
HOWELLS & STOKES, Architects, New York,

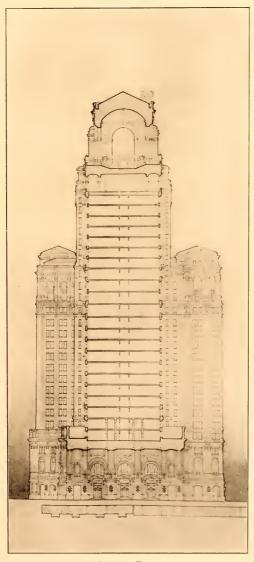


COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

CLINTON & RUSSELL, Architects, New York.



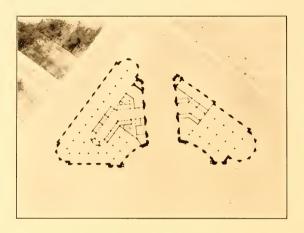
GROUND FLOOR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
CLINTON & RUSSELL, Architects, New York,

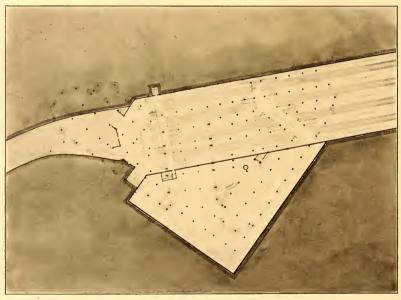


SECTIONAL VIEW.

COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.

CLINTON & RUSSELL, Architects, New York.

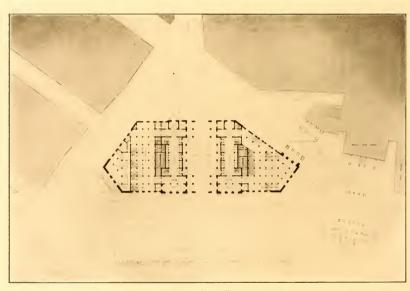




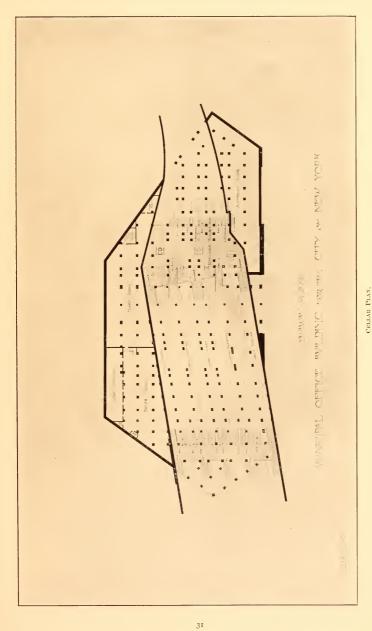
TYPICAL FLOOR PLAN AND CELLAR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
CLINTON & RUSSELL, Architects, New York.



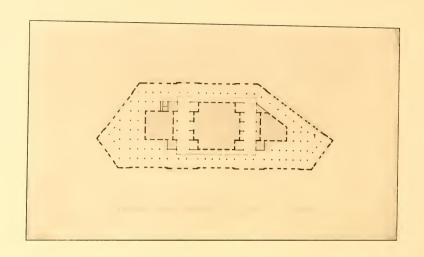
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK HOPPIN & KOEN, Architects, New York.

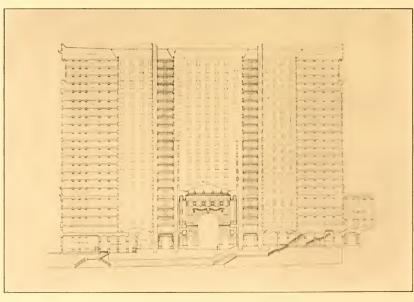


GROUND FLOOR PLAN,
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
HOPPIN & KOEN, Architects, New York.



COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, Hoppin & Koen, Architects, New York,

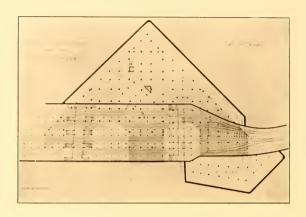


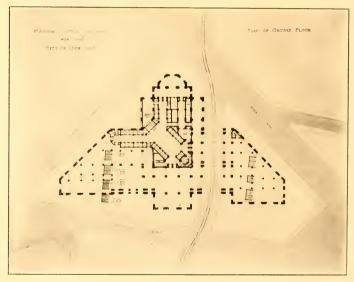


SECTIONAL VIEW AND TYPICAL FLOOR PLAN.
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.
HOPPIN & KOEN, Architects, New York.

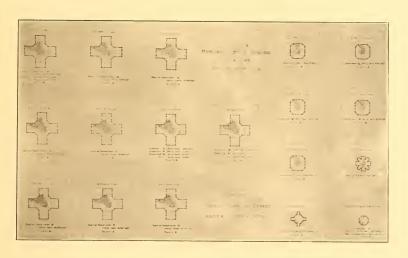


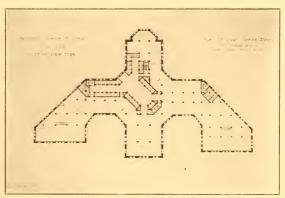
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, HENRY RUTGERS MARSHALL, Architect, New York,





GROUND FLOOR PLAN AND CELLAR PLAN, COMPETITION FOR MUNICIPAL BUILDING, NEW YORK HENRY RUTGERS MARSHALL, Architect, New York,

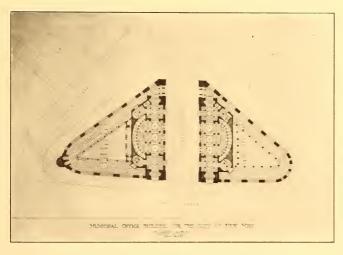




TYPICAL FLOOR PLAN AND PLAN OF UPPER STORIES, COMPETITION FOR MUNICIPAL BUILDING, NEW YORK, HENRY RUTGERS MADSHALL, Architect, NEW YORK,

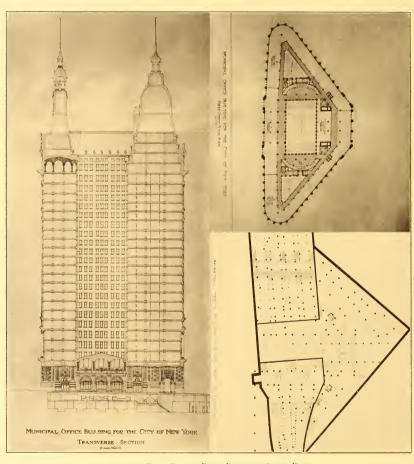


COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.
HEINS & LA FARGE, Architects, New York.

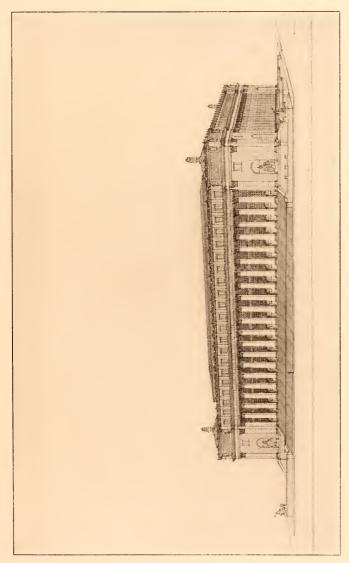


GROUND FLOOR PLAN.

COMPETITION FOR MUNICIPAL BUILDING, NEW YORK,
HEINS & La Farge, Architects, New York.

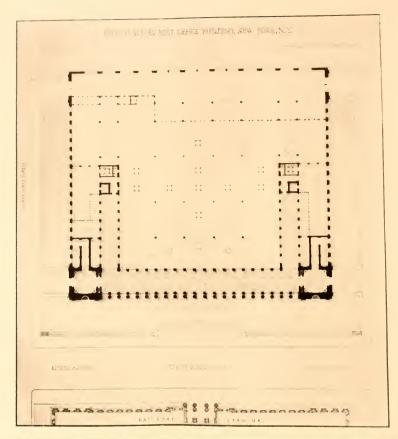


SECTIONAL VIEW, TYPICAL FLOOR PLAN AND CELLAR PLAN.
COMPETITION FOR MUNICIPAL BUILDING, NEW YORK.
HEINS & LA FARGE, Architects, New York.



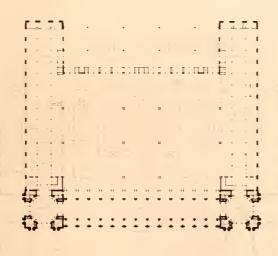
PERSPECTIVE UNITED STATES POST OPEICE BUILDING, NEW YORK, N. Y. Accepted Design.

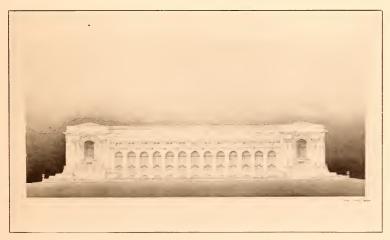
McKin, Mean & White, Architects, New York.



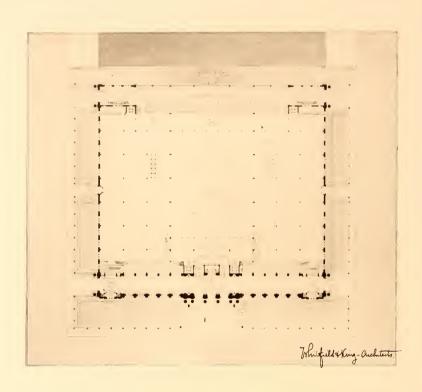


UNITED STATES POST OFFICE BUILDING, NEW YORK, X. Y.
Accepted Design.
McKim, Mead & White, Architects, New York.



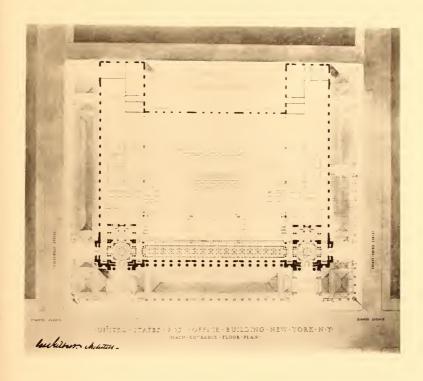


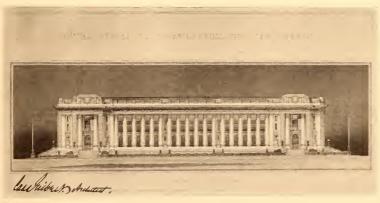
COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y CARRERE & HASTINGS, Architects. New York.



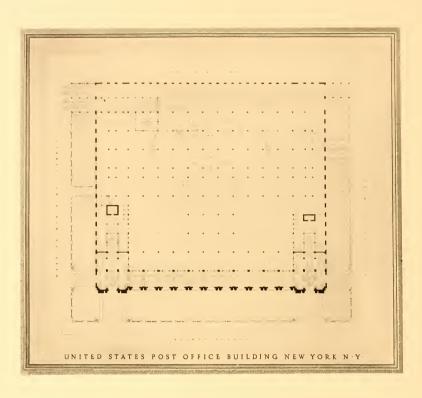


COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y. WHILLERIELD & KING, Architects, New York,



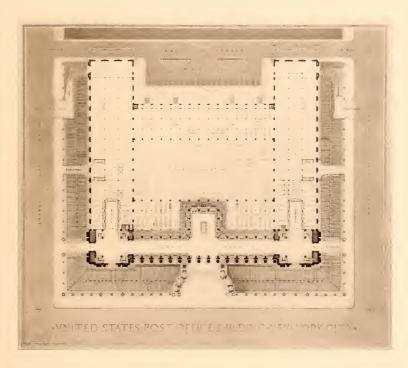


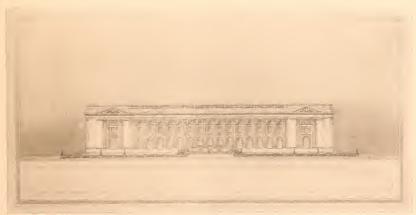
COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y.
CASS GILBERT, Architect, New York.



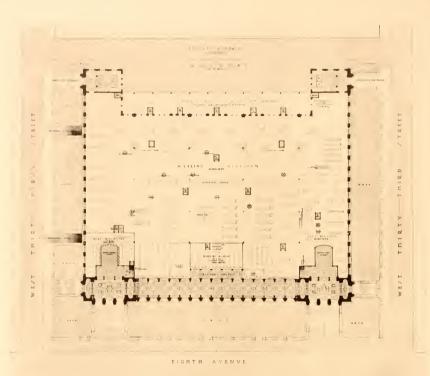


COMPLETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y. H. VAN BUREN MAGONIGLE, Architect, New York,





COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y Kenneth M. Murchison, Architect, New York,

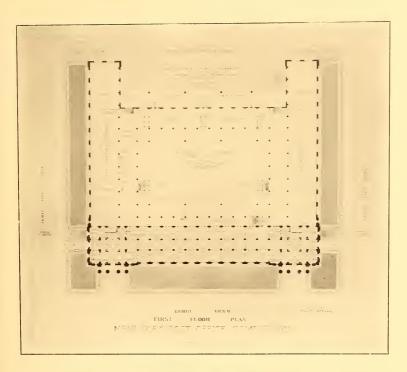


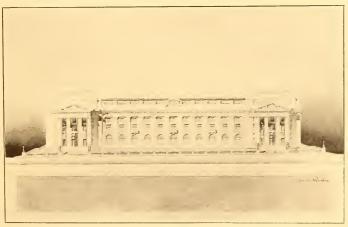
VNITED STATES POST OFFICE BUILDING, NEW YORK, N. Y.

FIRST FLOOR PLAN

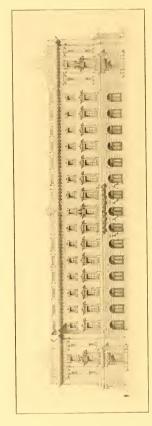


COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y. HEINS & LA FARGE, Architects, New York,

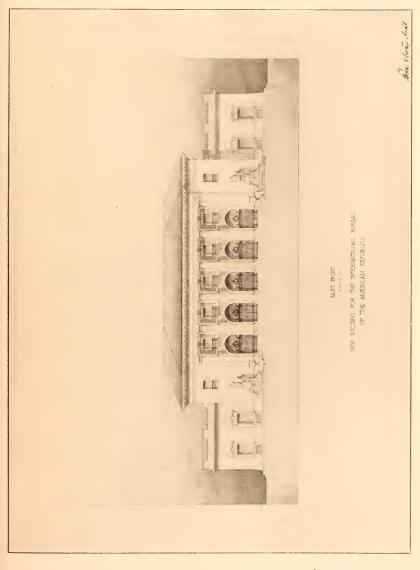




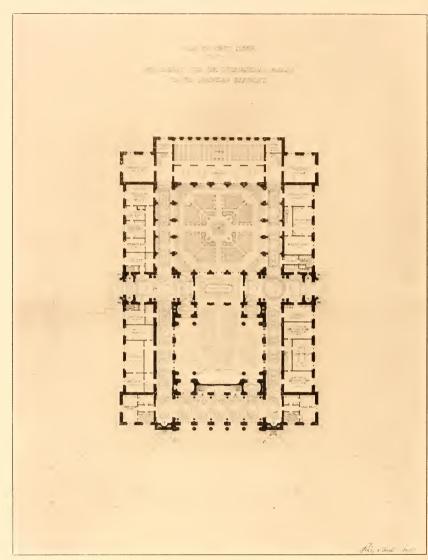
COMPETITION FOR UNITED STATES POST OFFICE, NEW YORK, N. Y. Geo, B. Post & Sons, Architects, New York,



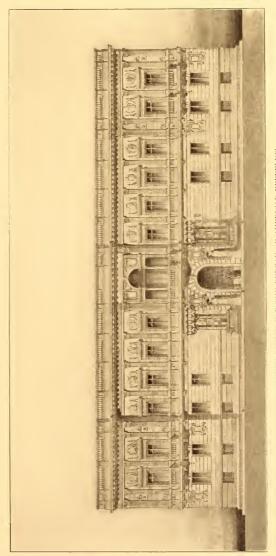
UNITED STATES FORT OPPICE AND COURT HOUSE, NEW ORLEANS, LA HALB & ROGHSCAS, NEW YORK,



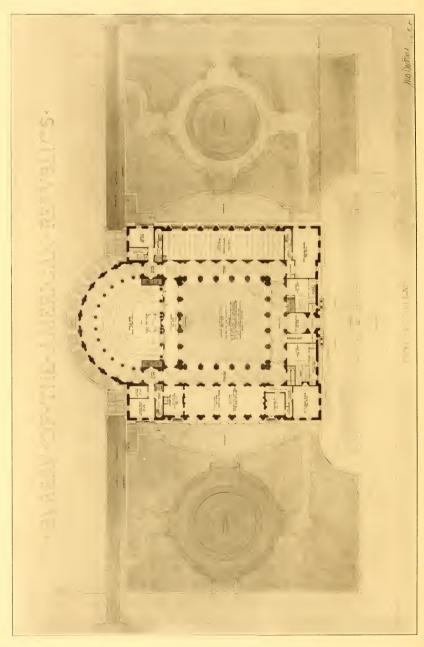
COMPETITIVE DESIGN FOR THE BUREAU OF AMERICAN REPUBLICS.
CARREDE & HASTINGS, Architects, New York,



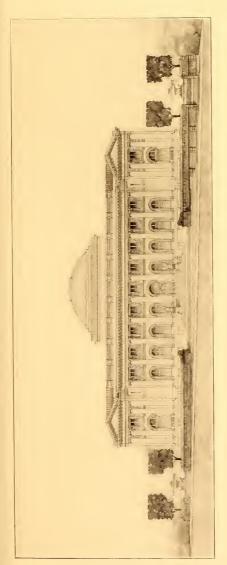
COMPETITIVE DESIGN FOR THE BUREAU OF AMERICAN REPUBLICS, CARRELL & HASTINGS, Architects, New York,

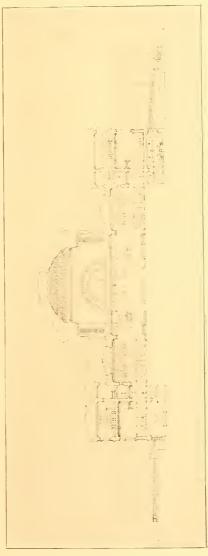


COMPETITIVE DESIGN FOR THE BUILDING OF AMERICAN REPUBLICS, John YD, Fars, Architect, New York,

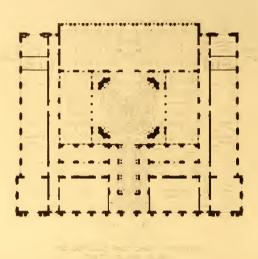


COMPETITIVE DESIGN FOR THE BUREAU OF AMERICAN REPUBLICS. JOHN DO PAIS, Architect, NEW YORK,

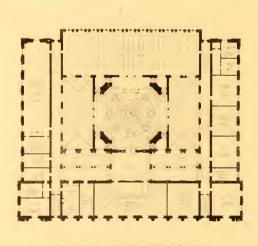




THE ST. LOUIS PUBLIC LIBRARY COMPETITION. CARRER AND HASTINGS, Architects, New York.





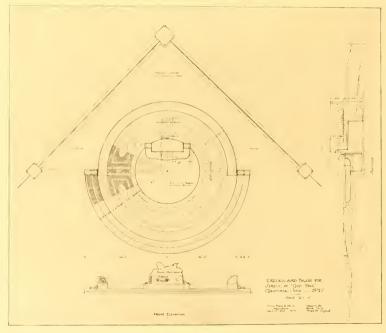


Cerisis other tricks



KINGS MOUVEAUN MONUMENT, SOUTH CAROLINA, MCKIA, MEAN & WITTER, Architects, New York





EXEDRA AND BASIN FOR STATUE OF GOD PAN, COLUMBIA UNIVERSITY.

MCKIM, MEAD & WHITE, Architects, New York.





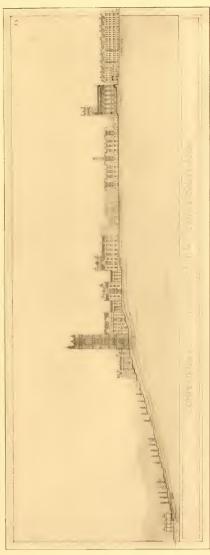
COMPETITION FOR THE WESTERN UNIVERSITY OF PEXNSYLAMIA, Accepted Justin,
Painer & Hornester, Architects, New York,



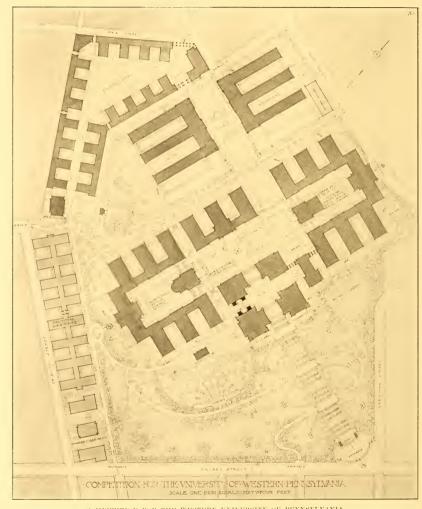
COMPETITION FOR THE WESTERN UNIVERSITY OF PENNSYLVANIA. $\Lambda ccepted \ \ Design.$

PALMER & HORNBOSTEL, Architects, NEW YORK,

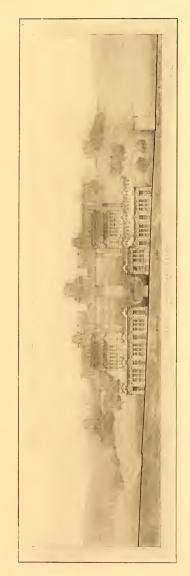


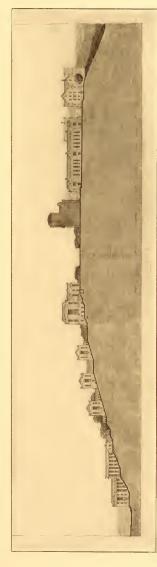


COMPETITION FOR THE WESTPRIN UNIVERSITY OF PEXNSYLVANIA. LOID & HEWLETT, Architects, New York,

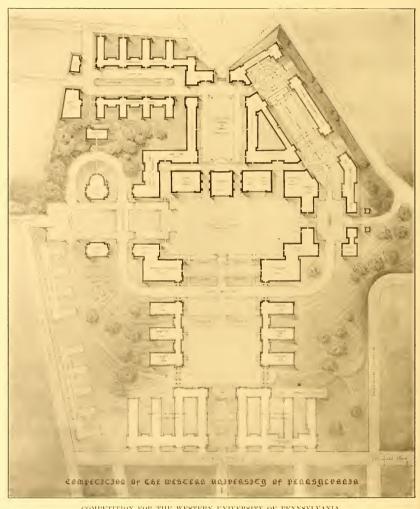


COMPETITION FOR THE WESTERN UNIVERSITY OF PENNSYLVANIA, LORD & HEWLETT, Architects, New York,

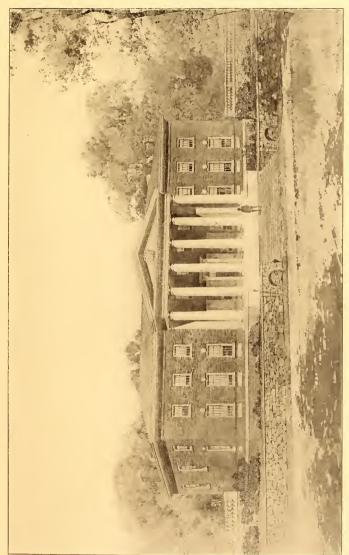




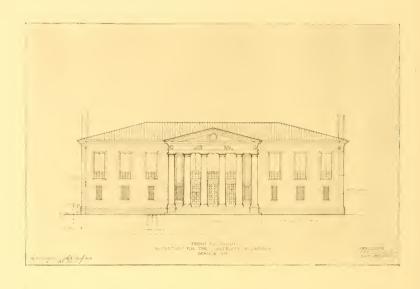
COMPETITION FOR THE WESTERN UNIVERSITY OF PENNSYLVANIA, WHITPIED & KING, Architects, New York.

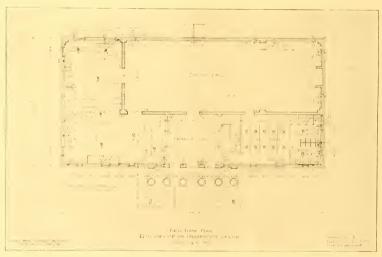


COMPETITION FOR THE WESTERN UNIVERSITY OF PENNSYLVANIA WHITFIELD & KING, Architects, New York,

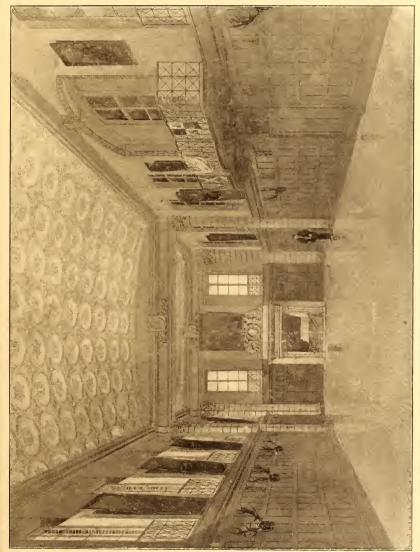


REPECTORY FOR THE UNIVERSITY OF VIRGINIA. MCKIM, MEAN & WHITE, Architects, New York.

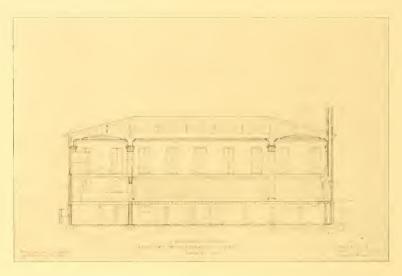


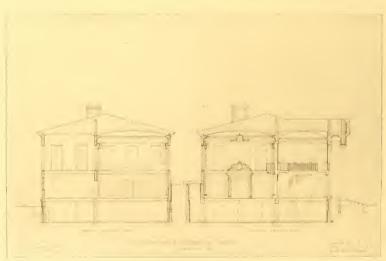


REFECTORY FOR THE UNIVERSITY OF VIRGINIA.
MCKIM, MEAD & WHITE, Architects, New York,



REFECTORY FOR THE UNIVERSITY OF VIRGINIA. MCKIM, MEAD & WHITE. Architects, New York,



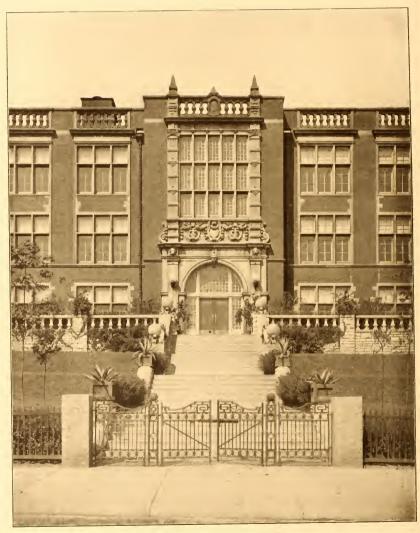


REFECTORY FOR THE UNIVERSITY OF VIRGINIA.

McKim, Mead & White, Architects, New York.



COTE BRILLIANTE SCHOOL, ST. LOUIS, MO. WM. B. ITTNER, Architect.



TEACHERS COLLEGE, ST. LOUIS, MO. WM. B. ITTNER, Architect.



BLOW SCHOOL, ST. LOUIS, MO. WM. B. ITTNER, Architect.



SHEPARD SCHOOL, ST. LOUIS, MO. WM. B. ITTNER, Architect.



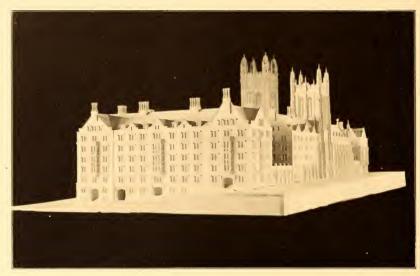
HOME SCIENCE HALL, NORTHFIELD SEMINARY, NORTHFIELD, MASS.

ALLEN & COLLENS, Architects, New York and Boston.

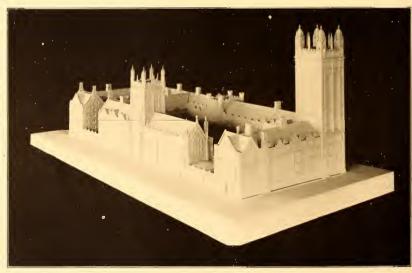


BERKSHIRE PORMITORY, WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.

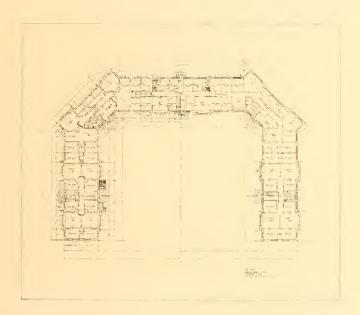
ALLEN & COLLENS, Architects, New York and Boston,



MODEL OF UNION THEOLOGICAL SEMINARY, NEW YORK ALLEN & COLLENS, Architects, New York and Boston,

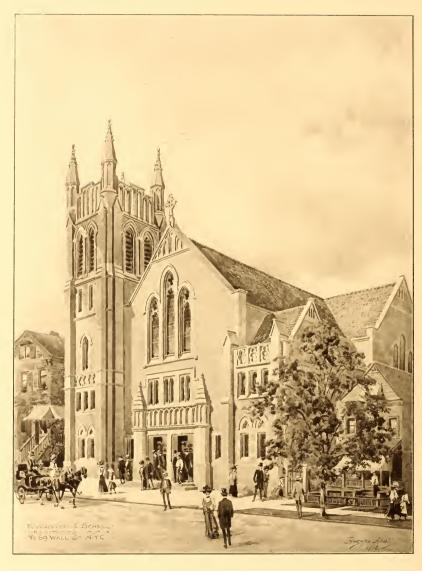


BIRD'S-EYE VIEW OF MODEL, UNION THEOLOGICAL SEMINARY, NEW YORK ALLEN & COLLENS, Architects, New York and Boston.

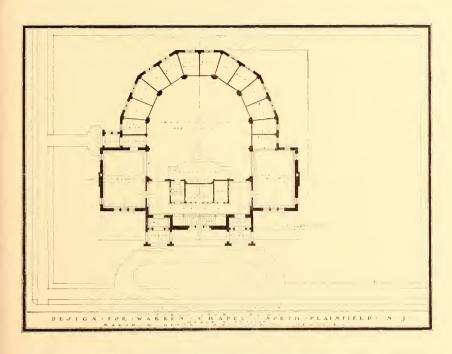


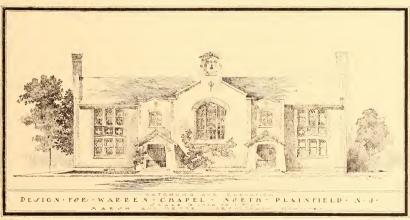


TAYLOR HALL—DORMITORY FOR LEHIGH UNIVERSITY, SOUTH BETHLEHEM, PA.
WHITFIELD & KING, Architects, New York.



ENGLISH EVANGELICAL CHURCH OF THE REFORMATION, BROOKLYN, N. Y. BANNISTER & Schiell, Architects, New York.

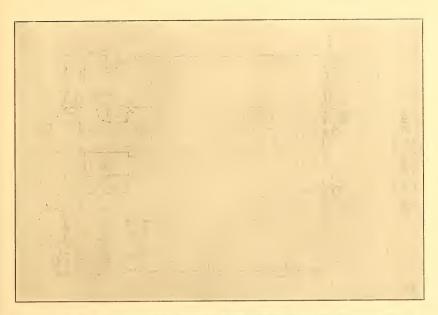




DESIGN FOR WARREN CHAPEL, NORTH PLAINFIELD, N. J. Marsh & Gette, Architects, New York.

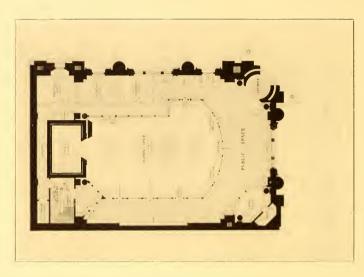


MAUSOLEUM AT WOODLAWN CEMETERY, Dehli & Howard, Architects, New York.



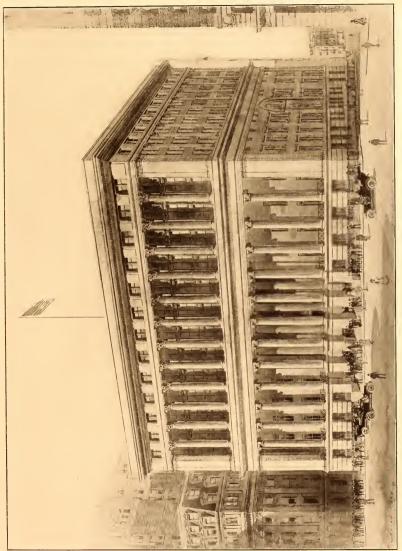


HARLEM SAVINGS BANK, NEW YORK. BANNISTER & SCHELL, Architects, New York,

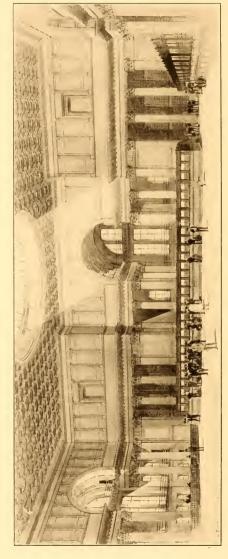




COMPETITIVE DESIGN FOR GREENPOINT SAVINGS BANK, BROOKLYN, N. Y. GILLESPIE & CARREL, Architects, New York.



NATIONAL CITY BANK. MCKIM, MEAD & WHITE, Architects, NEW YORK.



NATIONAL CITY BANK. MCKIM, MEAD & WHITE, Architects, New York

MCKIM, MEAD & WHITE, Architects, NEW YORK,



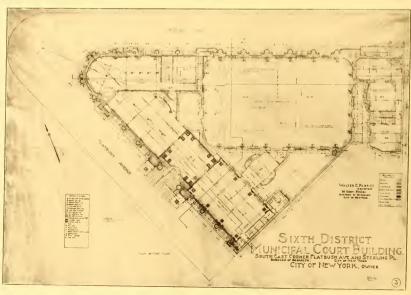
NORWOOD NATIONAL BANK, NORWOOD, MASS. ALLEN & COLLENS, Architects, New York and Boston,



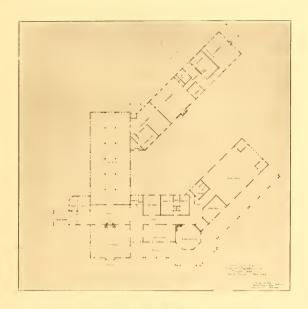
FIFTY-EIGHTH STREET BRANCH, NEW YORK PUBLIC LIBRARY
BABB, COOK & WILLARD, Architects, New York,







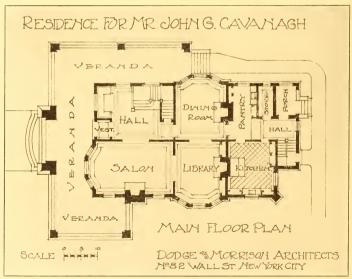
SIXTH DISTRICT MUNICIPAL COURT BUILDING, BROOKLYN, N. Y. WALTER E. PARFITT, Architect, Brooklyn, N. Y.



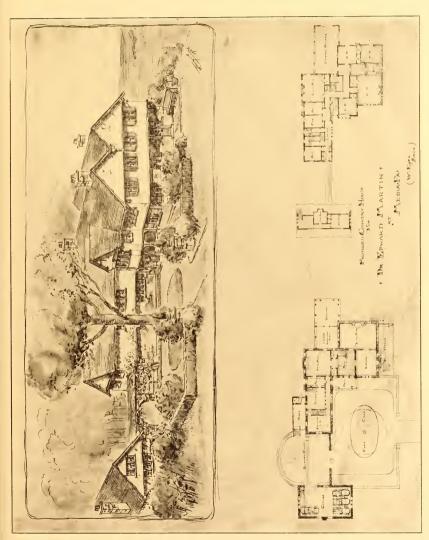


THE NEW SQUIRREL INN, TWILIGHT PARK, HAINES FALLS, N. Y FRANK H. HUTTON & ARTHUR FRANCIS BUYS, Architects, New York,

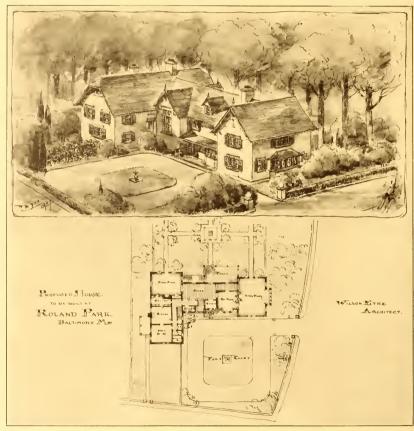




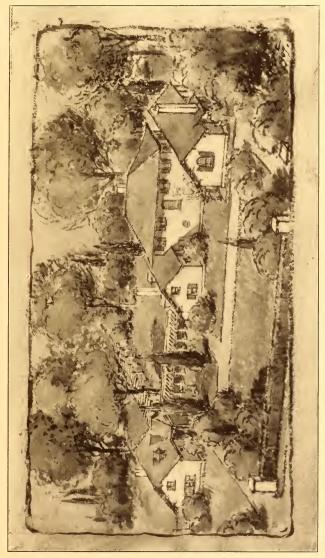
RESIDENCE OF JOHN G. CAVANAUGH, BROOKLYN, N. Y. Dodge & Morrison, Architects, New York.



Wilson Eybe, Architect, Philladendala.



Wilson Eyre, Architect, Philladelphia.



COUNTRY HOUSE AT SHORT HILLS, N. J. Wilson Eyre, Architect, Philladelphia.



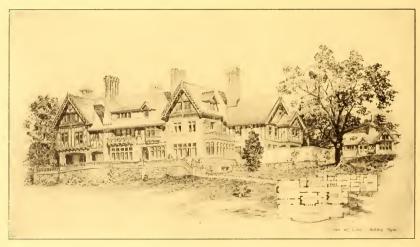
RESIDENCE OF JACOB HEYL, WYNNEWOOD, PA. FRANK MILES DAY & BRO., Architects, PHILADELPHIA.



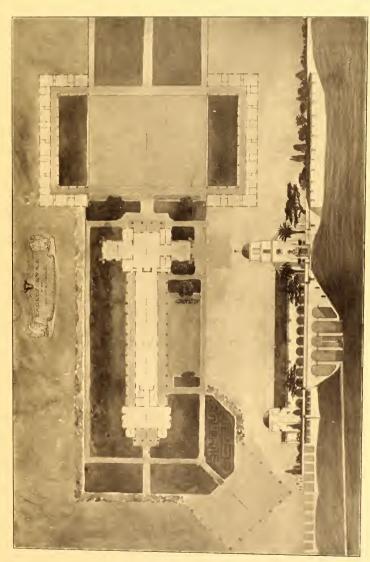
RESIDENCE OF R. E. PAINE, BROOKLINE, MASS. ALLEN & COLLENS, Architects, New York and Boston.



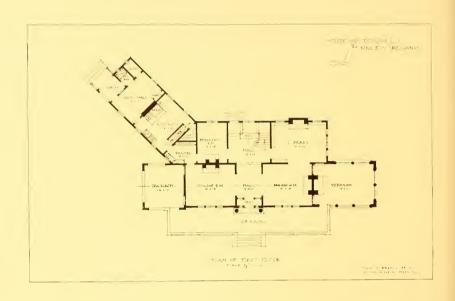
HOUSE OF MR. J. E. THOMAS, HASBROUCK HEIGHTS, N. J. Maesh & Gette, Architects, New York.



PROPOSED HOUSE AT BROOKLINE, MASS.
ALLEN & COLLENS, Architects, New York and Boston,

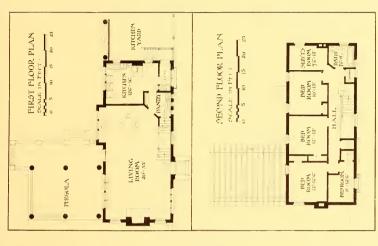


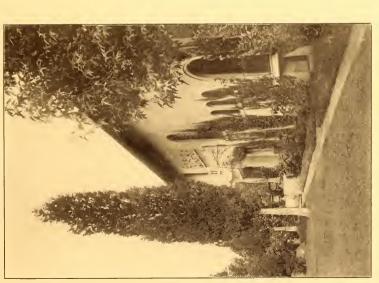
" EAGLE'S EXRE," FOR MR. WILLIAM R. HEARST, Kirby, Petit & Greek, Architects, New York,



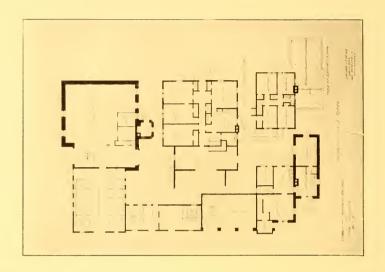


RESIDENCE OF MRS. E. W. IRELAND, AT ROSLYN, L. I. Stell & Bryson, Architects, Brooklan,



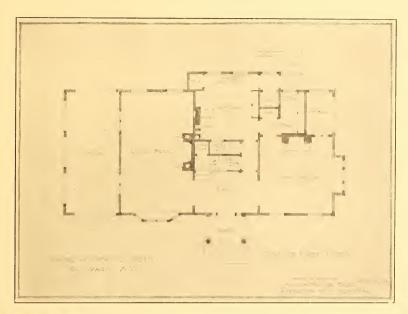


RESIDENCE AT ROWANTON, CONNECTICUT. SLEE & BRYSON, Architects, Brooklyn.





STABLI AND GARDENER'S COTTAGE FOR MESSRS, McLAUGHLIN, RYE, N. Y. FRANK S. LOWE, Architect, Brooklyn, N. Y.

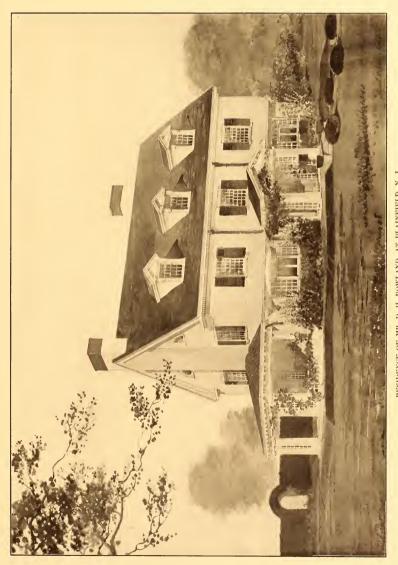




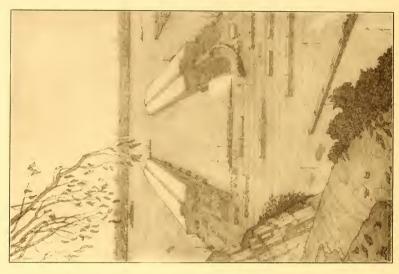
RESIDENCE OF MR. ARTHUR FRANCIS BUYS, SOUTH NYACK, N. Y. FRANK H. HUTTON & ARTHUR FRANCIS BUYS, Architects, New York.



SKETCH FOR RESIDENCE ON LONG ISLAND. WOODRUFF LEEMING, Architect, New York.



RESUDENCE OF MR. D. H. ROWLAND, AT PLAINFIELD, N. J. MARSH & GETTE, Architects, New York.



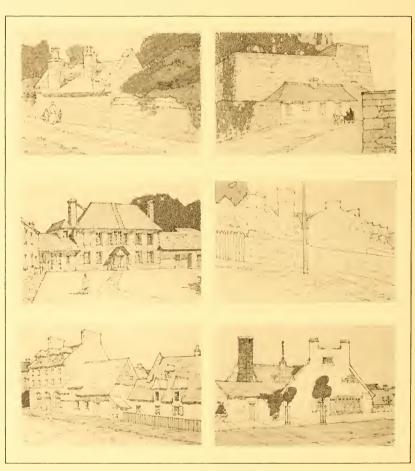


VIEWS OF NEW YORK CITY FROM WEBHAWKEN HEIGHTS. SKETCHES BY FREDERIC B. WARREN, NEW YORK.

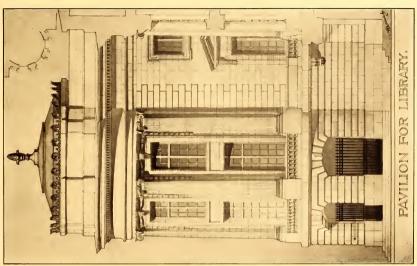




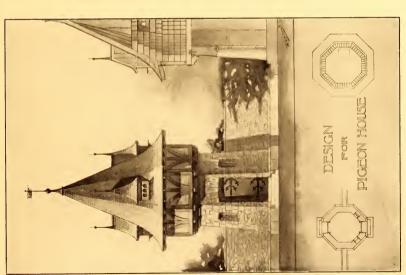
AN OLD GARDEN AT PATAMUS, N. SKETCHES BY FREDERIC B. WARREN, NEW YORK, CHURCH OF STE. ANNE DE BEAUPRE, QUEBEC.



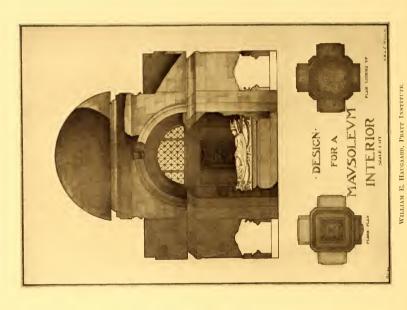
SCENES IN QUEBEC, CANADA.
SKETCHES BY FREDERIC B. WARREN, NEW YORK.

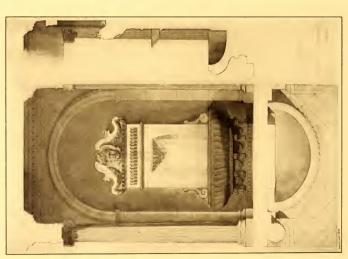


G. F. Ketcham, Jr., Pratt Institute.

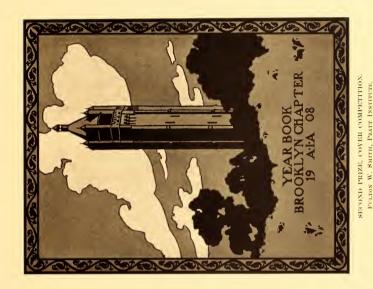


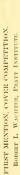
G. F. Ketcham, Jr., Pratt Institute.



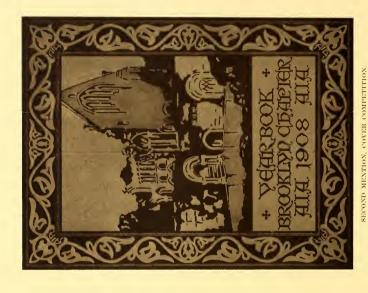


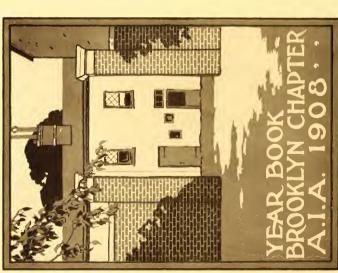
DESIGN FOR FOUNTAIN IN LOGGIA. E. S. Anderson, Pratt Institute.







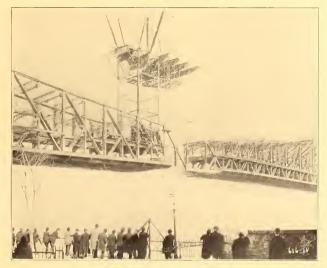




THIRD MENTION COVER COMPETITION.
BESSEE H. HADLEY, PRATT INSTITUTE.

ROBERT BRUCE, PRATT INSTITUTE.

Closing the Gap



AN INTERESTING moment in the progress of the remarkable Blackwell's Island Bridge was that when the gap between the two great sections of the cantilever bridge was closed by letting down and bolting into position a section of the bottom chord weighing 30 tons and measuring 88 feet in length. The protection of this remarkable bridge is entrusted to National Lead Company's Red Lead, the best paint for structural steel or any other metal work. We welcome inquiries on all subjects involving protective coatings.

NATIONAL LEAD CO.

NEW YORK :: BOSTON :: BUFFALO :: CHICAGO CINCINNATI :: CLEVELAND :: ST. LOUIS PHILADELPHIA (John T. Lewis & Bros. Co.) :: PITTSBURGH (National Lead & Oil Co.)



The Lorillard Refrigerator Company



25-27 West 32d Street Orw Pork

Berlin Construction Company



Office and Works: BERLIN, CONN.

220 Broadway, New York 131 State St., Boston, Mass. 164 Market St., Newark, N. J.

Telephone, 5507 Cortlandt

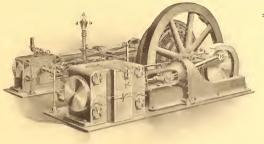
Send for Illustrated Catalogue

ESTABLISHED 1845

HEWES & PHILLIPS IRON WORKS

NEWARK, N. J.

IMPROVED PATENT DOUBLE PORT CORLISS ENGINES, Equipped with Franklin High Speed Liberating Valve Gear.



Simple, Tandem

Cross-Compound Condensing and Non-Condensing

Heavy Duty or Girder Frame

Complete Motive Power Plants a Specialty

mm

STEAM DRIVEN VENTURI AIR PUMPS AND CONDENSERS, VORTEX STEAM SEPARATORS

THE BIGELOW COMPANY

NEW HAVEN, CONN.

Boilers, Tanks

Plate Iron Work of Every Description

NEW YORK OFFICE, :: 85 Liberty Street

Dixon's Silica-Graphite Paint

ONE QUALITY

FORTY-FOUR YEARS

FOUR COLORS

Protects the Steel Work of the following Notable New York Buildings:

Hotel Astor St Regis Hotel. Belmont Hotel. Knickerbocker Hotel.

Altman's Department Store. McCreery's Department Store. City Investing Building. Standish Arms Hotel.

Engineers' Club. Seventy-first Regiment Armory. Broad-Exchange Building Trinity Office Building. McAdoo Terminal Buildings. German-American Insurance Building. Lawyers' Title, Insurance and Trust Building. New World Building.

The structures named above demanded the best materials, and Dixon's Silica-Graphite Paint was selected. Write for Folder, "COLORS AND SPECIFICATIONS."

Joseph Dixon Crucible Company, JERSEY CITY



PLUNGER

BELT

Passenger or Freight

Springfield Elevator & Pump

FACTORY, HARTFORD

NEW YORK OFFICE No. 1123 Broadway

POST & McCORD

Structural Steel Work for Buildings

44 East 23rd Street, Corner 4th Avenue
NEW YORK



PARKER, PRESTON & CO.'S

Art in Shingle Stains Waterproof and Odorless

Architects' Perfection Most protective and durable Shingle Stains on the market. Sheds water like a duck's back.

Handsome Cabinet of Colors Free Meatherproof Coating for Stuceo, Concrete, etc. Ada mant Coating, Waterproof Flat Brick Stains, Waterproof Brick and Stone Filler. Manufactured by PARKER, PRESTON & CO., Inc. Norwich, Conn., U. S. A.

Thos. Donlon Co.

MASONS

AND

BUILDERS

294 BUTLER STREET

NEAR THIRD AVENUE

BROOKLYN, N. Y.

WASHINGTON

Established 1852

Duparquet, Huot & Moneuse

E. J. MONEUSE, President

LOUIS H. HUOT, Vice-Pres.

MANUFACTURERS OF

TRADE Imperial MARK

FRENCH COOKING RANGES

BY COAL, WOOD AND GAS

COOKING APPARATUS

OF EVERY DESCRIPTION FOR CLUBS, HOTELS, RESTAURANTS, INSTITUTIONS, STEAMSHIPS, VACHTS, FAMILIES, ETC., ETC.

43 AND 45 WOOSTER STREET, NEW YORK

Commonwealth Roofing Co.

COMPOSITION ROOFERS AND WATERPROOFERS

Roofs of Coal Tar Pitch and Tarred Felt.

BARRETT SPECIFICATION ROOFS (these take the base rate of insurance).

Vitrified Tile or Brick-Paved Roofs.

Waterproofing Foundations, and all underground construction with Tarred Felt and Coal Tar Pitch.

We have had forty years of experience in handling contracts for the above classes of work—and many of the large New York skyscrapers and big manufacturing plants in this territory have been roofed and waterproofed by this Company.

COMMONWEALTH ROOFING COMPANY

17 Battery Place

BRANCHES

New York City

45 Waverly Avenue, Brooklyn, N. Y. 49 Greenpoint Avenue, Greenpoint 19th and Grove Streets, Jersey City, N. J. Otis Building, Watertown, N. Y. 19 Division Street, Newark, N. J. 184 Railroad Avenue, Paterson, N. J. 215 Bleecker Street, Utica, N. Y. 84 Parker Building, Schenectady, N. Y.

Bay Ridge Sheet Metal Works

THOMAS P. FLANAGAN, Pres.

MANUFACTURERS OF

Copper and Galvanized Iron Cornices and Skylights

TILE, SLATE, TIN AND CORRUGATED IRON ROOFING, KALAMEIN FIREPROOF DOORS, WINDOWS, SHUTTERS, ETC.

Telephone Connection

672-676 72d Street

Brooklyn, New York



FROST & GRANGER, Architects, Chicago.

CABOT'S BUILDING SPECIALTIES

Cabot's Shingle Stains: The original shingle stains and the standard for over twenty years,
Sheathing and Deafening Quilt: A scientific and perfect heat insulator and sound deadener.
Brick Preservative: A complete and permanent waterproofing for brick and sandstone.
Conservo Wood Preservative: For preserving all kinds of woodwork, and for finishing stable interiors,

SAMUEL CABOT, Sole Manufacturer, BOSTON, MASS.

1133 Broadway, New York City.

CHAS, W. HOFFMAN & CO.

PASSENGER and FREIGHT ELEVATORS

223 West 28th Street

NEW YORK





Bank Equipment SUFFOLK SAVINGS BANK,

Boston, Mass.

CASS GILBERT, Architect

OUR facilities enable us to produce complete installations in ALLSTEEL for

Banks, Offices and Libraries that will satisfy the most painstaking architect.

May we not estimate on any work you may have in hand?

THE GENERAL FIREPROOFING CO., YOUNGSTOWN

NEW YORK OFFICE, No. 10 EAST 33d STREET

Boston, Philadelphia, Washington, New Orleans, St. Louis, Chicago, San Francisco

JOHN W. RAPP

-MANUFACTURER OF-

All Metal Fireproof Doors, Windows and Complete Interior Finish

AA 1 RATES OF INSURANCE OBTAINED

REPRESENTATIVE WORK

Metropolitan Life Insurance Company Tower. City Investing Building and many Others.

Factory, College Point, L. I. Salesrooms, 1 Madison Ave., N. Y.

Klee-Thomson Co.

SUCCESSOR TO

KLEE BROS.

JAMES THOMSON & SON

Plain and Ornamental **PLASTERING**

MODELS for

Wood, Stone and Bronze Artificial Marble and Caen Stone.

SCALE-MODELS

Awarded Gold Medal, St. Louis, 1904

327-329 East Fortieth Street New York

JOHN MORROW COMPANY

Architectural Sheet Metal Works

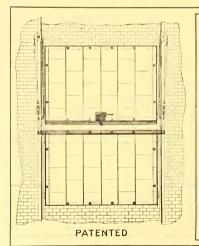
SLATE, TILE AND METAL ROOFING

JOBBING PROMPTLY ATTENDED TO

Office and Works:

225 WEST 50th STREET, NEW YORK 222-4-6 WEST 51st STREET

Telephone, No. 2005 Columbus



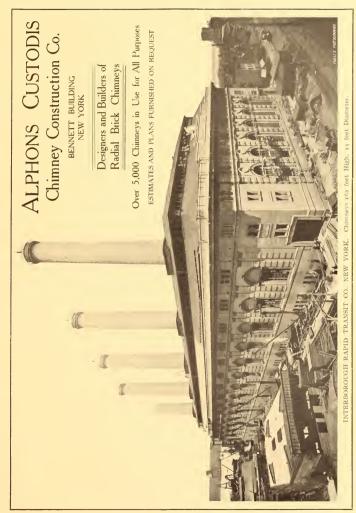
"PEELLE"

Underwriters Counter Balance Fire Door

> for openings in freight elevator shafts.

Automatic Door and Gate Co.

123 Liberty Street, ... New York



WILLSON'S CHANGEABLE AND ALPHABETICAL DIRECTORY FOR OFFICE BUILDINGS



The Tablet and Ticket Company
Originators and Manufacturers

CHICAGO NEW YORK SAN FRANCISCO

King's WINDSOR CEMENT

For Plastering Walls and Ceilings :: :: ::

Elastic in its nature, can be applied with 25 per cent less labor and has $12\frac{1}{2}$ per cent more covering capacity than any other similar material

J. B. KING & CO.

No. 1 Broadway :: New York

"INKOGRAF" Truescale Prints Prom With

PRICES PER SQUARE FOOT .-- 100 Copies 3c. 50 Copies 4c. 25 Copies 5c. 12 Copies 6c.



PRICES FOR SIZES UP TO 3'2 x 12 FEET Per Square Foot On Paper 2 C BLACK PRINTS on Paper 3 C BLUE PRINT on CLOTH . 5c

SMALL PRINTS 5c TO 10c EACH

Drawing Materials

COMPO-BOARD FOR ALTERATIONS

JSE Patented INKOFF for Alterations on Tracing Cloth.
NO.RINKLE Black and Colored Inks on Tracing Cloth.
PRIN.TO-PAQUE Inks for Colored Lines. Makes good Blue Prints.
Trial sizes any of the above sent on receipt of six 2c stamps

E. G. SOLTMANN, 125 EAST 42d STREET, NEW YORK, N. Y.

HURRY ELECTRIC PRINTS MADE AT DOWNTOWN BRANCH, Cortlandt Terminal Bldg.



THE UNIQUE

A flushing tank and water closet built on an entirely new principle. At every flushing the water is delivered, not at atmospheric pressure, but at the full pressure of the water system.

Tank is made of cold drawn steel and tested to 400 pounds per square inch.

THE UNIQUE is absolutely guaranteed not to leak. Clogging is impossible, as no dirt can collect in the tank.

FEATURES:

No complicated parts to get out of order

No inlet valve
No waste of water
Noiseless in refilling
No hammering in pipes
Delivers each flush at full

pressure of the water system

THE AUTOMATIC UNIQUE

exactly fills a long felt want of the architect for a perfectly constructed automatic closet for public places.

The principle on which it is constructed is so simple that it cannot possibly get out of order or refuse to flush, for an actuating finger attached to the rear of the seat is so centered that it must work the valve when the seat is released and allowed automatically to rise. You immediately get a powerful flush from the tank, which is always ready with all the pressure of the water system.



STAPLES VALVE CO., Newburgh, N. Y.

Telephone, 647 Williamsburg

LOUIS MADER Carpenter and Builder

OF HOUSES, FACTORIES WAREHOUSES, ETC.

259 Throop Avenue

Borough of Brooklyn, N. Y.

ALL ORDERS PROMPTLY ATTENDED TO Milliken's Solid Meta1 Frame Window Screens

Milliken's Wood Frame Window & Door Screens

COVERED WITH "ROYAL BRONZE" WIRE CLOTH



John P. Milliken Co.

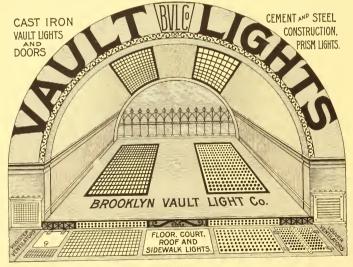
MANUFACTURERS

Brooklyn

New York

Offices: 560 Willoughby Ave.

Telephone, 4222 Williamsburgh.



John Peirce Company

90 West Street, New York

BUILDER OF

Monumental Buildings

General Contractor for Completion of New York Public Library

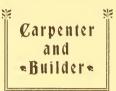
Among the many contracts which we have executed are the following:

U. S. Naval Academy Annapolis, Md Ernest Flagg U. S. Post Office BuildingWashington, D. C Supervising Architect
U. S. Post Office Building Chicago, Ill Henry Ives Cobb
Federal Building Indianapolis, Ind Rankin & Kellogg
U. S. Custom House New York City Cass Gilbert
New Hall of RecordsNew York City J John R. Thomas Horgan & Slattery
Granite Dry Dock Portsmouth, N. H. Navy Department U. S. Navy Yard
Subway Power House
U. S. Post Office Buffalo, N. Y. Supervising Architect (Treas. Dept.)
West Street Building New York City Cass Gilbert
Post Office and Office Building New York City. Seed & Stem (Warren & Wetmore
Shelby County Court HouseMemphis, Tenn Hale & Rogers
New York Public Library New York City Carrere & Hastings

Telephone, 3002 Main

Estimates Furnished

George N. Morrison



228 STATE STREET Between Court St. and Boerum Pl.

BOX 47, W. & T. Ex.

Borough of Brooklyn, N. Y.

SIROCCO

FANS and **BLOWERS** SAVE

POWER WEIGHT NOISE SPACE

They are designed on the turbine principle and represent the only important advance in blower construction made in a quarter century. Bulletins on request.

SIROCCO ENGINEERING CO.

138 CEDAR STREET

NEW YORK CITY

JACOB MARK SONS

Vault Lights

CAST IRON, STEEL and REIN-FORCED CONSTRUCTION, PRISMS, BRASS RINGS and PLAIN GLASS.

GENERAL IRON WORKS. TRENCH PLATES. -

RECENT BUILDINGS -

City Investing Building. World Building. Knickerbocker Hotel.

Chemical Bank. Realty Building. Lawyers' Title Building. Plaza Hotel Trench Plates and Doors.

Trinity Building. Silversmith Building. U. S. Express.

Cross, Austin & Ireland Lumber Co.

1246 Grand Street, Corner Gardner Avenue

BROOKLYN, NEW YORK



MANHATTAN SALES OFFICE Townsend Building 1123 Broadway corner 25th St.

HARLEM RIVER OFFICE Formerly of Willson, Adams & Co. 369 Gerard Avenue near 142nd St.

HENRY I. BROWN ABRAM H. BROWN

Henry J. Brown & Son

Building 200 Contractors

Church Construction

No. 1534 Fulton Street Telephone: 380 Bedford.

BROOKLYN, N. Y

REFERENCES

REFERENCES

St. Luke's P. E., Brooklyn

8t. George's P. E., Brooklyn

8t. George's P. E., Brooklyn

8t. James P. E., Brooklyn

8t. James P. E., Brooklyn

General Presbyterian, Brooklyn

Greene Avenne Presbyterian, Brooklyn

Andrews M. E., Brooklyn

8t. Matthew's E. Lutheran, Brooklyn

Second Churc's of Christ, Scientist, Brooklyn

Congregational Church of North New Yorl.

Church of Our Lady of Peace, Brooklyn

Church of Our Lady of Peace, Brooklyn

Church of Our Lady of Mercy, Brooklyn

Church of Our Lady of Mercy, Brooklyn

THOMAS BARWICK CONSULTING **ENGINEER**

CHARTER MEMBER, AMERICAN SOCIETY H. & V. ENGINEERS 2532 PARK ROW BUILDING NEW YORK

SPECIALTIES

HEATING and VENTILATING POWER PLANTS and EQUIPMENT LIGHTING and TRANSMISSION SANITARY EQUIPMENT

REFERENCES

ALBERT R. ROSS L. C. HOLDEN ALEX. MACKINTOSH JOHN W. INGLE W. A. BORING, Etc.

ARCHITECTS' OFFICE WORK IN ABOVE LINES CAREFULLY ATTENDED TO

The H. B. Smith Co.

Makers of

Boilers and Radiators....

after being for thirty years at 133 Centre St., are now located at

39 E. Houston Street, New York

Electrical Engineers

and Contractors

WIRING AND MOTOR INSTALLATIONS

COMPLETE ELECTRIC PLANTS

FOR OFFICE BUILDINGS, HOTELS, THEATRES, FACTORIES, RESIDENCES, ETC., ETC., ETC., ETC.

MONATON CONSTRUCTION COMPANY

5 Cortlandt Street NEW YORK Tel. 5737 Cortlandt

562 State Street BROOKLYN Tel. 6540 Main

TELEPHONE CONNECTION



ILARIO PANZIRONI

ARTIST DECORATOR

1193 BROADWAY

BETWEEN 28-29 STREETS

NEW YORK

BENVENUE GRANITE COMPANY

NEW YORK OFFICE : : 41 PARK ROW

QUARRIES: "Crotch Island," "Sullivan" and "Swan's Island," Me.

The Benvenue Granite Co. has quite recently installed at its quarries a complete outfit of granite cutting machinery and accessories of the most modern description known to the granite trade. With this machinery they are able to furnish large blocks or monoliths weighing 50 tons and upwards, and execute orders of any magnitude on the shortest possible notice. One of the leading features of the business methods of the Benvenue Granite Co. is "quick deliveries." Architects and contractors desiring estimates, or further information regarding the granite of the Benvenue Granite Co., are respectfully invited to write to their office, 41 Park Row, N. Y. Replies will be prompt and explicit and every possible information given to facilitate the culmination of contracts.

The Standard of Quality for Steel Ceilings





IN every kind of building material there is always one brand which Architects consider to be the Standard of Quality.
In Steel Ceilings, Walls and Tiling the Architects' Standard of Quality is NO-CO-DO Quality, which never varies.

which never varies.

WE manufacture the three NO-CO-DO Quality, which never varies.

WE manufacture the three NO-CO-DO Steel Products Ceilings, Walls and Tiling), in hundreds of Stock Des gns, suitable for use with hundreds of Stock Des gns, suitable for use with command of the steel of the suitable for use with the suitable for the suitable fo

Northrop, Coburn & Dodge Co. Pioneer Metal Ceiling Mfrs. New YORK

OTIS TRACTION ELEVATORS

ALL TYPES OF ELE-VATORS FOR EVERY KIND OF POWER ALL APPARATUS BUILT TO MAINTAIN THE REPUTA-TION OF HALF A CENTURY

OTIS ELEVATOR COMPANY 17 BATTERY PLACE, NEW YORK

Bramhall Deane Company

262 to 266 Water Street, New York



One of the oldest houses in the business of

HOTEL COOKING APPARATUS

and Sterilizing Apparatus

Catalogue on request

of every description

TELEPHONE, 153 FLATBUSH

RUFUS H. BROWN BUILDER

1357 ROGERS AVENUE

BROOKLYN, N. Y.

Just Right!

That's what you say when you inspect the work with our Archi-



Transits, and supply Drawing Boards and Paper, T Squares, Triangles and Blue Prints, etc., for Architects. Catalogue free on application.

Kolesch & Co.

138 Fulton St. New York

Castle Brothers

(Incorporated)

Cementine

SIDEWALKS AND

GARDEN PATHS

OFFICE AND YARD:

Snyder Avenue and Johnson Place

Box 40 M. and T. Exchange Telephone 111 Flatbush Dock:

Douglass Street and Gowanus Canal BROOKLYN, N. Y.

Areas, Stoops and Copings of All Kinds. Cellar and Stable Floors, Railroad Platforms, Etc.

CONCRETE ARCHES FOR FLOOR AND VAULTS
CONSTRUCTED TO CARRY ANY
DESIRED WEIGHT

Telephone Calls { 1152 } Madison Square

PFOTENHAUER-NESBIT CO.

ST. JAMES BUILDING

1133 Broadway, Cor. 26th St., New York

Impervious :. Front :. Bricks

ENAMELED BRICKS and VITRIFIED ROOFING TILES and PAVERS

Sole Agents for

STAFFORDSHIRE AND THE GENUINE NEW ENGLAND
"HARVARD BRICKS"



The Residence Elevator. A child can run them.

A. B. See Electric Elevator Co., 220 Broadway, New York.

"SUPERIOR GRAPHITE PAINT"

USED ON STRUCTURAL STEEL OF THE FOLLOWING BUILDINGS:

Waldorf-Astoria New Plaza Hotel West Street Building Barclay Building Bellevue-Stratford Hotel,

Philadelphia

N. Y. Public Library 69th Regiment Armory Whitehall Building 42 Broadway Royal Insurance Building

IT PREVENTS RUST

DETROIT GRAPHITE CO.

PAINT MAKERS

New York

Boston

Chicago

Detroit

George Vassar's Son & Co., Inc.

(ESTABLISHED 1850)

BUILDERS, GENERAL CONTRACTORS

1170 Broadwau, New York



RICHARD E. HENINGHAM

Building Contractor

1 MADISON AVE. NEW YORK CITY



Fire Protection That Protects



Voigtmann Windows

ONE OF THE MANY INSTANCES PROVING THE SUPERIORITY OF

FIRE WINDOWS

= MADE BY ===

30 to 36 West 18th Street

VOIGTMANN & COMPANY

427 WEST 13TH STREET, NEW YORK 50-52 EAST ERIE STREET, CHICAGO Send for 1908 Catalogue

Telephone 6440 Madison Square

The Tucker
Electrical Construction Company

General Contractors

110-112 West 30th Street

NEW YORK

"Largest Distributors of Front Brick in the World."

FREDENBURG & LOUNSBURY

We Have Furnished 18,000 Buildings in Greater New York

Also all Bronx Park Zoological Buildings; likewise the front bricks for Subway Stations—those built above ground and the wainscoting for those built below. Now delivering 6,000,000 bricks on Pennsylvania Tunnel work. Also Nazareth Portland Cement.

289 FOURTH AVENUE, NEW YORK

J. H. CASSIDY, President J. H. CASSIDY, Vice-President C. E. HOLMES, Secretary

Established 1867

Cassidy & Son Mfg. Co.

Lighting Fixtures

133 and 135 West Twenty-third Street, New York

CHR. MATHIASEN, Prest

WM MATHIASEN, Vice Prest.

P C OLSEN. See'y and Treas.

Che South Amboy Terra Cotta Co.

MANUFACTURERS OF

Architectural Terra Cotta

150 Nassau Street, New York

TEL. CON.

Works, South Amboy, N. J.

GEORGE WEIDERMAN ELECTRIC CO., Inc.

ELECTRICAL ENGINEERS AND CONTRACTORS

NEW YORK
35-37 ROSE STREET
TELEPHONE 4342 BEEKMAN

BROOKLYN

191 FLATBUSH AVE.

TELEPHONE 4800 PROSPECT

AGENTS FOR
GENERAL ELECTRIC CO'S MOTORS

LEWINSON & COMPANY

128 WEST 42d STREET ::: NEW YORK



Consulting Engineers and Contractors

____O

STRUCTURAL IRON and STEEL

FOR

BUILDINGS and BRIDGES

The Color of

Genuine Rosendale Cement

is a dark, rich brown, rendering it easily distinguishable, and affording the Architect and Engineer a safeguard against the use of any other cement in work where Genuine Rosendale is specified.

As it carries somewhat less sand than Portland, the mortar is consequently richer and better, and the increase in tensile strength continues steadily over a period of years.

Why Not Specify GENUINE ROSENDALE?

Manufactured by the

Consolidated Rosendale Cement Company

50 Church Street, New York

PIERRE DUVINAGE CONTRACTOR

IRON WORK FOR BUILDINGS

258 BROADWAY, NEW YORK

EFFER TO WORK INSTALLED AS FOLLOWS:

Casino, C. M. Pratt, Boring & Tilton
Naval Academy, Annapolis, Ernest Flagg
Addition Grand Stand, B. B. Jockey Club,
Frank H. Quinby
Frank H.

CHARLES H. PECKWORTH

TELEPHONE 131 SPRING

BUILDING CONTRACTOR

415 HUDSON STREET **NEW YORK**

Investigate
CROWN
Sanitary
Flooring

ROBERT A. KEASBEY CO.

HEAD OWNERS AND BRINE PIPE COVERINGS, ASBESTOS PRODUCTS, ITC.

100 NORTH MOORE ST, NEW YORK CITY.

A FRIEND OF THE CHAPTER

ADVERTISERS

	Page		Page
Atlas Portland Cement Co.	ii	Lewinson & Co	xxxvii
Automatic Door & Gate Co	xviii	Lorillard Refrigerator Co	Z.
		Mader, Louis	xxii
Barwick, Thomas		Mark Sons, Jacob	xxiv
Bay Ridge Sheet Metal Works		Milliken Co., John P	XXIV
Benvenue Granite Co	xxvii	Monaton Construction Co	xxvi
Berlin Construction Co		Morrison, George N	xxiv
Bigelow ('o	xi	Morrow Co., John	XXIV XVIII
Bramhall Deane Co		Mott Iron Works, J. L	i
Brooklyn Vault Light Co		· ·	
Brown & Son, Henry J		National Lead Co	ix
Brown, Rufus H	XXIX	Northrop, Coburn & Dodge Co	xxviii
Cabot, Samuel	xvi	Otis Elevator Co	xxviii
Cassidy & Son Mfg. Co	XXXV	Panzironi, Ilario	xxvi
Castle Brothers, Inc	XXX	Parker, Preston & Co., Inc	xiv
Commonwealth Roofing Co	XV	Peckworth, Charles H	xxxviii
Consolidated Rosendale Cement		Peirce Co., John	xxiii
Co	xxxvii	Pfotenhauer-Nesbit Co	XXX
Cranford Brothers	viii	Post & McCord	xiii
Cross, Austin & Ireland Lumber		Rapp, John W	xvii
Co	XXV	Reid & Co., Inc., M.	iv
Custodis Chimney Construction		Roebling Construction Co	viii
Co., Alphons	xix	Ronalds & Johnson Co	vii
D : 2: 0 12: 0			
Detroit Graphite Co		See Electric Elevator Co., A B.	XXXI
Dixon Crucible Co, Joseph		Sirocco Engineering Co	XXIV
Donlon Co., Thos.		Smith Co., The H. B	xxvi
Duparquet, Huot & Moneuse Co.		Soltmann, E. G	XX
Duvinage, Pierre	XXXV111	South Amboy Terra Cotta Co	xxxvi
Fountain & Choate	iii	Springfield Elevator & Pump Co.	xii
Fredenburg & Lounsbury	XXXV	Standard Varnish Works	v
		Staples Valve Co	XXI
General Fireproofing Co	XVII	Tablet & Ticket Co	XX
Hartmann-Sanders Co	X	Tide-Water Building Co	V
Heningham, Richard E	xxxiii	Tucker Electrical Construction	
Hewes & Phillips Iron Works	xi	Co	xxxiv
Hoffman & Co., Chas. W		Vassar's Son & Co., Inc., George	xxxii
		Voigtmann & Co	XXXIV
Keasbey Co., Robert A	xxxix		
King & Co., J. B	XX	Weiderman Electric Co., Inc.,	
Klee-Thomson Co	xviii	George	xxxvi
Kolesch & Co	XXX	White Fireproof Construction Co.	Vi







