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IMPORTANT NOTE—If you reside or have your principal office in the localities of a Chapter or Chapters of The Institute which are opposed to the "Architects' Roster" or the "Register of Architects Qualified for Federal Public Works", do not answer or fill out the questionnaire.

CITY OF Boston  
STATE OF Massachusetts  
DATE May 20, 1946

MAY 27 1946

EDMUND R. PURVES

*Boston  
chap*

**QUESTIONNAIRE FOR ARCHITECTS' ROSTER AND/OR REGISTER OF ARCHITECTS QUALIFIED FOR FEDERAL PUBLIC WORKS**

TYPING IS MANDATORY. PARTNERSHIPS SHOULD MAKE A JOINT RETURN ONLY. Pink copy is to be retained by the author; other copies to be mailed to The American Institute of Architects, 1741 New York Avenue, N. W., Washington 6, D. C.

- 1. (a) FIRM (~~INDIVIDUAL~~ partnership) Downer and Root, Architects
- (b) FORMER FIRM, if any None
- 2. BUSINESS ADDRESS 165 Newbury Street, Boston, Massachusetts
- 3. YEAR ESTABLISHED 1945

4. PERSONAL HISTORIES OF PRINCIPALS	Name of Principal	Name of Principal
	<u>Godfrey K. Downer</u>	<u>John Alden Root</u>

Furnish data complete, but keep to essentials. Describe each member of firm individually; if more than two, append extra sheets.

- (a) Date of Birth September 19, 1887 September 26, 1891
- (b) Education Ohio University 1905-07 Colorado College 1909-11  
Harvard College 1907-10 AB Massachusetts Institute of  
Graduate School of Applied Technology 1911-15  
Science, Harvard University BS and MS in Architecture  
(Architecture) 1910-12
- (c) Experience Prior to Own Practice  
(Give architect or architectural firm affiliations, positions held, and approximate dates of employment.)  
European study (Architecture) 1912-13 Maurice B. Biscoe, Architect,  
Boston, Mass., 1913-20\* Denver, Colo., junior drafts-  
Cram and Ferguson, Architects, man, summers 1909 and 1910.  
Boston, Mass., 1920-21 Cram and Ferguson, Architects.  
Allen and Collens, Architects, 1914-34\* as junior draftsman,  
Boston, Mass., 1920-21 draftsman, designer and as-  
Cram and Ferguson 1921-33 as sociate member of the firm.  
junior draftsman, draftsman, Practiced under name of John  
designer and associate mem- Alden Root, Architect,  
ber of the firm. 1935-45.  
Practiced under name of Godfrey \*Except for service in U.S.
- (d) Commenced Practice K. Downer, Architect 1933-42. Army 1917-19.  
(as principal) 1933 (as principal, part time) 1915.  
( " " , full time) 1935
- (e) Number of Years  
a Principal 10 years 9 years (full time)

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(f) **Architectural Licenses**  
 (Give State, Number and Year Issued.)

Massachusetts	Massachusetts
No. 457	No. 289
1944	1942

(g) **Professional Societies and Offices Held**  
 Massachusetts State Association of Architects - Director 1 year.      Massachusetts State Association of Architects - Director 3 years.

(h) **Service in World Wars I and II.** (Append data if desired.)  
 First Lieutenant and Captain, Air Service, U.S.A. 1917-19.      First Lieutenant Engineers, U.S.A. (Topographical Officer) 1917-19.  
 Lieutenant and Lt. Commander, U.S.N.R. 1942-45.      Employed by Stone & Webster Engineering Corp., Boston, Mass., 1941-45 (synthetic rubber and 100 octane gasoline plants).

(i) **Civic Activities**  
 Advisory Committee (Finance Board) 1 year      Advisory Board (Finance) 6 years  
 Planning Board 3 "      Board of Appeals (Building and Zoning Laws) 4 years to present.  
 School Committee 5 "      Parent Teachers Council 3 or 4 years - President 1 year.  
 All for Town of Hingham, Massachusetts.      All for Town of Hingham, Mass.

**5. CONSULTANTS USUALLY EMPLOYED:**  
 (If a member of your staff, so state)

(a) **STRUCTURAL ENGINEERS**

Name of Firm or Individual J. R. Worcester & Co.  
 Business Address 79 Milk Street, Boston, Massachusetts.

(b) **HEATING & VENTILATING ENGINEERS**

Name of Firm or Individual Ditto  
 Business Address

(c) **ELECTRICAL ENGINEERS**

Name of Firm or Individual Ditto  
 Business Address

(d) **PLUMBING OR SANITARY ENGINEERS**

Name of Firm or Individual Ditto  
 Business Address

(e) **LANDSCAPE ARCHITECTS**

Name of Firm or Individual  
 Business Address

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**6. OTHER REMARKS RE QUALIFICATIONS:**

(Append extra sheet if necessary)

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 .....  
 .....  
 .....  
 .....  
 .....

**7. SUMMARY OF PROJECT COSTS:**

	Largest Single Job	All Jobs Valuation	Annual Average
Work Completed 1930-1940**	\$30,000.00	\$265,000.00	\$27,000.00
Work Completed 1941-1946 (In Navy and private employ on war jobs.)			
Current Work under construction or working drawings authorized	\$870,600.00	\$1,180,000.00	

\*\*As principals prior to formation of present partnership.

**8. REPRESENTATIVE WORK FOR WHICH YOU WERE ARCHITECT OR WERE ASSOCIATED WITH OTHERS:**

(a) **Three Projects Not Exceeding Cost of \$300,000:** (by Godfrey K. Downer, Architect and John Alden Root, Architect, prior to present partnership)

Name of Project	Cost	Location	Owner
House	\$30,000.00	Newton, Massachusetts,	(Dr. William G. Lennox
House	\$20,000.00	Hingham, Massachusetts,	Wm. M. Chase
Church	\$17,825.00	Hingham, Massachusetts,	(First Church of Christ, Scientist

(b) **Three Projects Costing From \$300,000 to \$1,000,000:** (In charge of such work as the following when associated with Cram and Ferguson, Architects:

Name of Project	Cost	Location	Owner
The Inn and School Buildings	\$1,500,000.00	total	(The Phillips Exeter Academy, Exeter, N.H.
Graduate College Extension	\$290,000.00	Princeton University,	Princeton NJ
Dining Hall	\$350,000.00	Notre Dame University,	South Bend, Indiana.

(c) ~~Three Projects Costing Over \$1,000,000~~

Name of Project	Cost	Location	Owner
Student Alumnae Building,	\$405,000.00,	Wellesley College,	Wellesley, Mass.
St. Pauls Church,	\$396,000.00,	Winston-Salem,	North Carolina
Trinity M. E. Church	\$328,000.00,	Durham,	North Carolina

9. PHOTOGRAPHS/PHOTOSTATS:

The author submits herewith photographs or photostats (size 8" x 10") of several buildings for which he has been the Architect, as follows: (N.C.A.R.B. presentation acceptable.)

South School (Elementary), Hingham, Massachusetts

Senior-Junior High School, Hingham, Massachusetts

Working drawings for the above two school buildings have been authorized by the school and town authorities and these drawings are under way at the present time.

10. COLLABORATION WITH JUNIOR ARCHITECTS:

(a) If an established individual or firm, are you willing to collaborate with other firms or individuals which would permit junior architects to qualify and help further their professional careers?

Yes

(b) If in private practice at this time, name associates (if additional architects are to be added to your organization) for the purpose of qualifying:

(c) If not in private practice at this time, name established architect or firm with whom you have agreed to collaborate, for the purpose of qualifying:

11.(a) I/We wish to be included in the Architects' Roster

(b) I/We would like to be considered for the Register of Architects Qualified for Federal Public Works

I/We hereby certify that the above is a true statement of facts.

Name of Firm or Individual Downer and Root, Architects

Signed by all Principals:

Handwritten signatures of Rodney K. Downer and John C. Root



STATE..... MASSACHUSETTS .....

CITY..... BOSTON ..... COUNTY SUFFOLK .....

DATE..... July 31, 1954. ....

## ARCHITECTS' ROSTER QUESTIONNAIRE

### TO EVERY ARCHITECT IN THE UNITED STATES AND ITS POSSESSIONS:

The Architects' Roster is maintained by The American Institute of Architects as a service to the profession as a whole and to agencies of the United States Government. Every registered architect, whether or not a member of The Institute, is eligible for inclusion in the Roster. The Institute maintains custody of the Roster, keeps it up to date and in good order for use. The Roster is available to any representative of the Government and to representatives of foreign governments in Washington. Reference may be made to The Architects' Roster in negotiations with government agencies and other interested parties. Experience with the Roster since its establishment in 1946 has shown its usefulness. Growing out of an earlier Register of architects qualified for public works, The Roster provides at The Octagon an accurate, current record of the qualifications and achievements of members of the profession. It allows a positive and helpful response to requests for factual information on architects, and in that way constitutes a service to the profession.

The American Institute of Architects assumes no responsibility for the accuracy of statements made in this Questionnaire. The obligation to maintain this record as a current description of an architectural firm rests with the firm, and supplementary record forms are available for this purpose.

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### PARTNERSHIPS SHOULD MAKE A JOINT RETURN ONLY.

Original and one copy to be mailed to **THE ARCHITECTS' ROSTER, The American Institute of Architects, 1735 New York Avenue, N. W., Washington 6, D. C.** One copy to be retained by the author.

**1 a FIRM** (Indicate whether individual, partnership or corporation.)

DOWNER AND ROOT, ARCHITECTS \* Partnership

**b FORMER FIRM,** Name if any.....

**2 STREET ADDRESS** 165 Newbury Street Phone KENmore 6-2412

**3 YEAR ESTABLISHED** 1945

#### 4 PERSONAL HISTORIES OF PRINCIPALS

Furnish data complete, but keep to essentials. Describe each member of firm individually; if more than four, append extra sheets.

	Godfrey K. Downer	John Alden Root
	NAME OF PRINCIPAL	NAME OF PRINCIPAL
a	Date of Birth September 19, 1887	September 26, 1891
b	Place of Birth Monongahela, Penna.	Pueblo, Colorado
c	Education Ohio University 1905-07	Colorado College 1909-11
	Harvard College, A.B. 1907-10	Massachusetts Institute of
	Graduate School of Applied	Technology, B.S. and M.S. in
	Science, Harvard University	Architecture 1911-15.
	1910-12	
d	Experience Prior to Own Practice	European Study (Architecture) 1912-13.
	(Give architect or architectural firm affiliations, positions held, and approximate dates of employment.)	
	CRAM AND FERGUSON, Architects,	CRAM AND FERGUSON, Architects,
	draftsman, designer and associ-	draftsman, designer and associ-
	ate member of the firm 1913-33.	ate member of the firm 1915-34.
	Private practice under own	Private practice under own
	name 1933-42.	name 1934-45.
e	Commenced Practice 1933	1934
f	Number of Years a Principal 14	13
g	Architectural Licenses (Give State, Number and Year issued.)	
	Massachusetts 457 1945	Massachusetts 289 1942
h	Membership in Professional Societies and Offices Held	
	Mass. State Assoc. of Architects,	Mass. State Assoc. Archts., Director
	Director	American Institute of Architects
	American Institute of Architects	Boston Society of Architects,
	Boston Society of Architects	Chmn. Membership Com.
i	Service in World Wars I and II (Append data if desired.)	
	Captain, U.S. Army Air Corps,	First Lieutenant, U.S. Army
	World War I	Corps of Engineers,
	Lieutenant Commander, U.S.	World War I
	Navy, World War II	
j	Civic Activities (Town of Hingham, Mass.)	(Town of Hingham, Mass.)
	Planning Board 3 years	Advisory Board 6 years
	Advisory Board 1 "	Zoning and Building
	School Committee 5 "	Laws Boards of Appeal 14 "
	Library Board 10 "	
	Chmn. Community Chest Fund 1 yr.	

**5 REMARKS CONCERNING QUALIFICATIONS OF FIRM**

(This space is best used to present qualifying information such as number of employees, amount of office space, financial information and other information presumed of interest to a prospective client. Append extra sheet or use back of this form, if necessary.)

For nearly forty years Messrs. Downer and Root have been engaged primarily in the design and the supervision of construction of public buildings such as churches, libraries, gymnasias and schools. The school work included nursery, kindergarten, elementary, secondary and all types of collegiate buildings, both public and private.

The work of the firm of DOWNER AND ROOT, ARCHITECTS, has been characterized by:

Extensive research in preliminary studies.

Accurate preliminary cost estimates based upon quantity surveys.

Complete and exact working drawings and specifications.

Thorough supervision of construction.

( O V E R )

**6 CONSULTANTS USUALLY EMPLOYED: (If a member of your staff, so state.)**

**a STRUCTURAL ENGINEERS**

Name of Firm or Individual CLEVERDON, VARNEY and PIKE  
Business Address 120 Tremont St., Boston 8, Massachusetts

**b HEATING AND VENTILATING ENGINEERS**

Name of Firm or Individual Ernest C. Whitaker  
Business Address 45 Newbury St., Boston 16, Massachusetts

**c ELECTRICAL ENGINEERS**

Name of Firm or Individual McCarron & Sullivan, Inc.  
Business Address 45 Newbury St., Boston 16, Massachusetts

**d PLUMBING OR SANITARY ENGINEERS**

Name of Firm or Individual McCarron & Sullivan, Inc.  
Business Address 45 Newbury St., Boston 16, Massachusetts

**e LANDSCAPE ARCHITECTS**

Name of Firm or Individual Olmsted Bros.  
Business Address 99 Warren St., Brookline, Massachusetts

**f OTHER (Civil, Foundation or Mechanical Engineers, Appraiser, Equipment Designers, Valuers, Industrial Layout Engineers, etc.)**

Leslie M. Buckingham, Estimator, 45 Newbury St., Boston, Mass.  
Raymond Concrete Pile Company, Gow Division, Soil Conditions  
304 Park Square Building, Boston 16, Massachusetts

5 REMARKS (Continued)

Precise business records.

As a result, the architectural solution of each project has proved satisfactory to the client and the buildings have been completed in strict accordance with the contract documents and with a minimum of "extra" cost.

1954 JUL 20 AM 11:39  
WASHINGTON, D. C.  
THE AMERICAN  
INSTITUTE OF ARCHITECTS



**7 REPRESENTATIVE WORK FOR WHICH YOU WERE OR ARE ARCHITECTS; OR WERE OR ARE ASSOCIATED WITH OTHERS:** (In left margin, mark \*—U. S. Government projects, \*\*—projects not yet complete.)

Name and type of project	Location	Date	Cost	Indicate whether as Architect or Associate Architect
*-ELEMENTARY SCHOOL,	Fort Devens,	1953	\$369,600-	Architect
	Ayer, Mass.			
**-ADDITIONS- SOUTH SCHOOL	Hingham, Massachusetts	1954	277,000-	Architect
HIGH SCHOOL	Wareham, Massachusetts	1952	850,000-	Architect
ADDITIONS- SOUTH SCHOOL	Hingham, Massachusetts	1951	165,000-	Architect
ELEMENTARY SCHOOL,	Hingham, Massachusetts	1949	412,700-	Architect
ALTERATIONS- NORTH SCHOOL	Hingham, Massachusetts	1947	7,000-	Architect
RESIDENTIAL	Massachusetts		235,000-	Architect
(Small Houses, \$5,000- to \$30,000-)				
ECCLESIASTICAL & HISTORICAL BLDGS.	Massachusetts		101,500-	Architect
GRADUATE COLLEGE EXTENSION	Princeton University	1930	350,000-	Associate Architect
ST. PAUL'S CHURCH,	Winston-Salem, N. C.	1930	396,000-	Associate Architect
DINING HALL	University of Notre Dame	1928	400,000-	Associate Architect
EXETER INN	Exeter, N.H.	1931	229,000-	Associate Architect
PREPARATORY SCHOOL BUILDINGS	Phillips Exeter Academy	1931 1933	2,250,000-	Associate Architect Architect

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**8 PHOTOGRAPHS/PHOTOSTATS**

Not mandatory. Submit herewith photographs or photostats (size 8" x 10") of several buildings for which you have been the Architect, as follows: (N.C.A.R.B. presentation acceptable.)

ELEMENTARY SCHOOL, Hingham, Massachusetts

HIGH SCHOOL, Wareham, Massachusetts

**9 COLLABORATION WITH OTHER ARCHITECTS:**

a As an established individual firm, are you willing to collaborate with other firms or individuals?

- YES -

b Are you and/or your firm agreeable to accepting supervision of work where designs are produced by others—or vice versa?

- YES -

c List firms (or individuals) with which you are associated at present or have an associate or working agreement: (Please furnish a letter from the other party verifying the association.)

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**10 THIS QUESTIONNAIRE MAY BE MADE AVAILABLE TO GOVERNMENTAL AGENCIES**

yes  no

The undersigned hereby certify that the above is a true statement of facts.

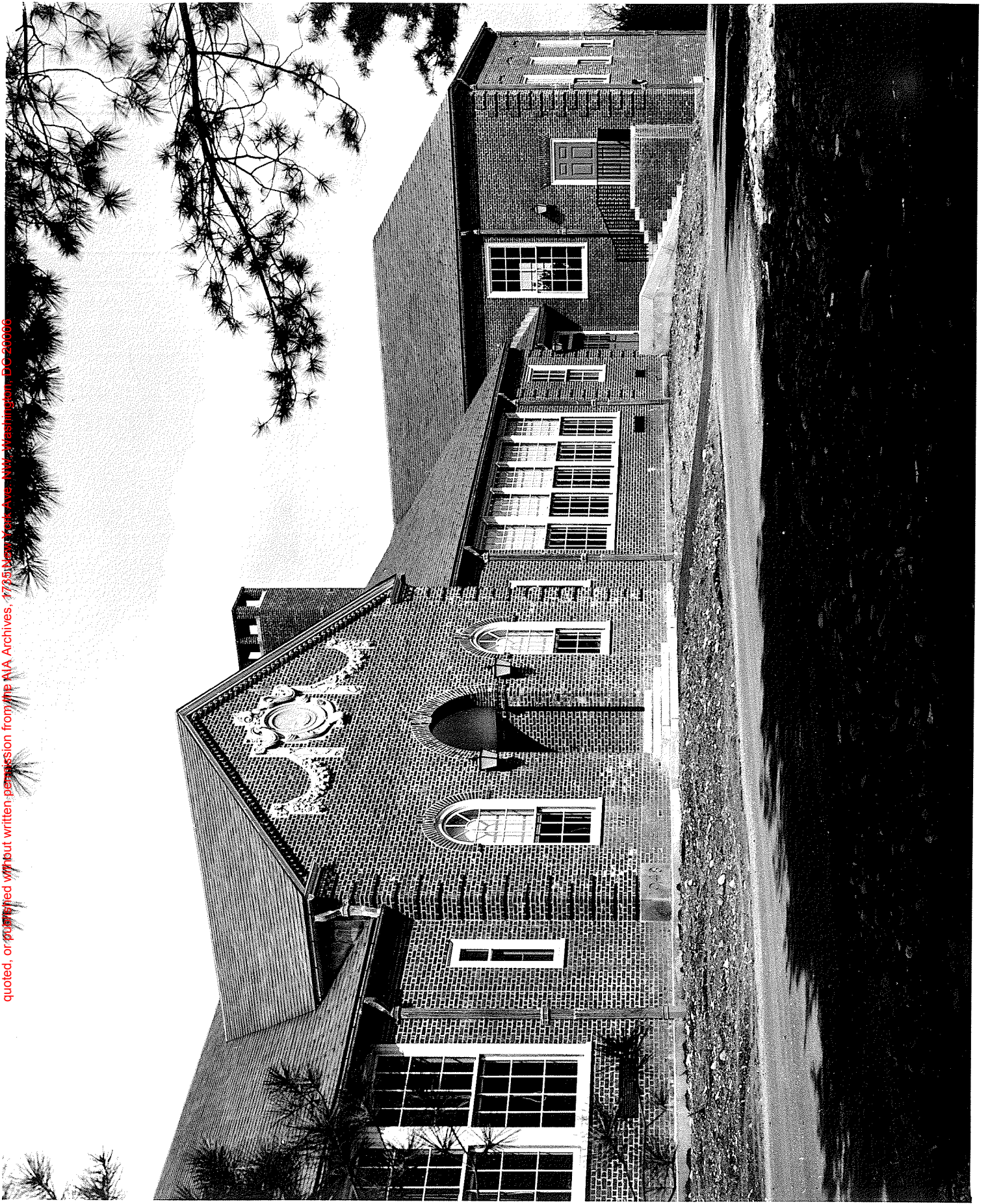
Name of Firm or Individual..... DOWNER AND ROOT

Signed by all Principals:.....

*Godfrey H. Downer*  
*John A. Root*

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