CITY OF	Ottawa	
STATE OF.	Illinoi	<b>3</b>
DATE	May 1,	1946

Unaire Chapit

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

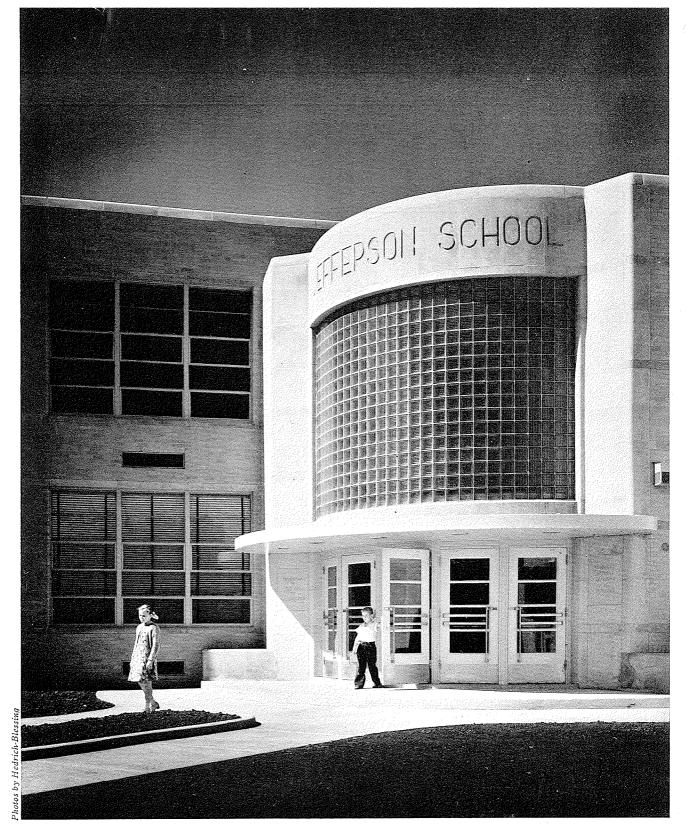
TYPING IS MANDATORY. PARTNERSHIPS SHOULD MAKE A JOINT RETURN ONLY. Pink copy is to be retained by the author; other copies to be mailed to The American Institute of Architects, 1741 New York Avenue, N. W., Washington 6, D. C.

BUSINESS ADDRESS708	LaSalle Street, Ottawa,	Illinois
	930	
PERSONAL HISTORIES	Name of Principal	Name of Principal
OF DRINGIDALS	Louis H. Gerding	
Furnish dat of firm in	a complete, but keep to essentials. Descri	ibe each member d extra sheets.
(a) Date of BirthAugust	12, 1902	
College, Chi	cago, Illinois, night cou - Private tutoring by Ar	rse - Armour Institute, mour Institute Professors
College, Chi night course Prof. Heald	cago, Illinois, night cou - Private tutoring by Ar and Prof. Eusz	mour Institute Professors
College, Chinight course Prof. Heald  (c) Experience Prior to Own Prof. Give architect or architecture Tohn Hanife Robt. C. Os	cago, Illinois, night cou - Private tutoring by Ar and Prof. Eusz ractice ral firm affiliations, positions held, and ap an, Architect, Ottawa, Ill tergren, Architect, Evans	rse - Armour Institute, mour Institute Professors  proximate dates of employment.) inois 1921-1925, draftsma ton and Chicago, Illinois
College, Chinight course Prof. Heald  (c) Experience Prior to Own Prof. (Give architect or architectus John Hanife Robt. C. Os	cago, Illinois, night cou - Private tutoring by Ar and Prof. Eusz actice ral firm affiliations, positions held, and ap an, Architect, Ottawa, Ill tergren, Architect, Evans	rse - Armour Institute, mour Institute Professors  proximate dates of employment.) inois 1921-1925, draftsma

<b>(f)</b>	Architectural Licenses (Give State, Number and Year Issued.)
	Architectural License, State of Illinois 2203 - 1945 State of Illinos Registered Professional Engineer 70 - 1945
(g)	Professional Societies and Offices Held  Illinois Society of Architects - Chicago Chapter  American Institute of Architects
( <b>h</b> )	Service in World Wars I and II. (Append data if desired.)  None in World War 1 & 2. Enlisted & Officer 11 years, 1923-1934  Illinois National Guard
<b>(i)</b>	Civic Activities  Many
	ONSULTANTS USUALLY EMPLOYED: (If a member of your staff, so state)
(a)	STRUCTURAL ENGINEERS Smith & Brown, 309 N. Michigan Blvd., Chicago, Il  Name of Firm or Individual J. Kenny Johnson  Business Address 1 No. LaSalle Street, Chicago, Illinois
<b>(b</b> )	HEATING & VENTILATING ENGINEERS
	Name of Firm or Individual Beling Engineering Company Business Address 1407 Seventh Avenue, Moline, Illinois
<b>(c)</b>	ELECTRICAL ENGINEERS
	Name of Firm or Individual Beling Engineering Company Business Address 1407 Seventh Avenue, Moline, Illinois
( <b>d</b> )	PLUMBING OR SANITARY ENGINEERS
	Name of Firm or Individual Beling Engineering Company Business Address 1407 Seventh Avenue, Moline, Illinois
( <b>e</b> )	LANDSCAPE ARCHITECTS
` '	Name of Firm or Individual Austin Engineering Company Business Address Peoria, Illinois

7. SUMMARY OF PROJECT COSTS:  Largest All Jobs	
SUMMARY OF PROJECT COSTS:	
Tt All Take	
	Annual Average
Work Completed 1930-1940 350,000.00 2,000,000.00	400,000.0
Work Completed 1941–1946 2,500.00 5,000,000.00 1	000,000.0
Current Work under construction or working drawings authorized 2,500.00 4,000,000.00	
REPRESENTATIVE WORK FOR WHICH YOU WERE ARCHITECT OR WERE ASSOCIA	TED
REPRESENTATIVE WORK FOR WHICH YOU WERE ARCHITECT OR WERE ASSOCIA'S WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:	red
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:	<b>TED</b> Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:	Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:  Name of Project Cost Location	Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:  Name of Project Cost Location  F. P. H. A. trailer and housing projects in this area	Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:  Name of Project Cost Location  F. P. H. A. trailer and housing projects in this area  (b) Three Projects Costing From \$300,000 to \$1,000,000:	Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:  Name of Project Cost Location  F. P. H. A. trailer and housing projects in this area  (b) Three Projects Costing From \$300,000 to \$1,000,000:  Name of Project Cost Location	Owner
WITH OTHERS:  (a) Three Projects Not Exceeding Cost of \$300,000:  Name of Project Cost Location  F. P. H. A. trailer and housing projects in this area  (b) Three Projects Costing From \$300,000 to \$1,000,000:  Name of Project Cost Location  F. P. H. A. housing projects in this area.	Owner

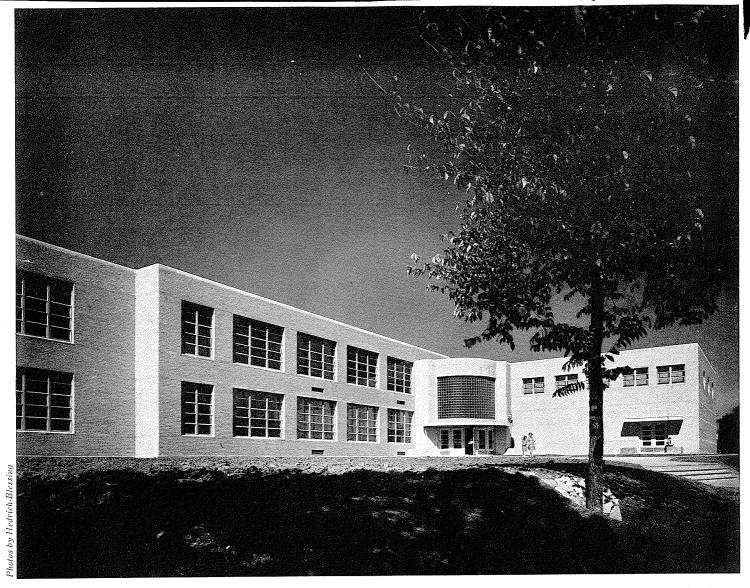
9. P	HOTOGRAPHS/PHOTOSTATS:
	The author submits herewith photographs or photostats (size 8" x 10") of several buildings for which he has been the Architect, as follows: (N.C.A.R.B. presentation acceptable.)
	Jefferson School, Ottawa, Illinois
	Jackson School, LaSalle, Illinois
	Seneca Project
10.	COLLABORATION WITH JUNIOR ARCHITECTS:
<b>(a)</b>	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>(b</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:
	None
<b>(c</b> )	If <b>not</b> in private practice at this time, name established architect or firm with whom you have agreed to collaborate, for the purpose of qualifying:
	Does not apply
11 (a)	I/We wish to be 1971).
11.(a)	I/We wish to be do not wish to be   included in the Architects' Roster
	I/We would like to be 🛣 do not wish 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 Sus Dudeng Signed by all Principals:
	Straum 11/ You -
	Signed by all Principals:
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LOW UNIT COST ACHIEVED IN MODERN SCHOOL STRUCTURE LOUIS H. GERDING, Architect

THE NEW JEFFERSON SCHOOL at Ottawa, Ill., is a building which was economically constructed without sacrifice of either structural soundness or first-rate equipment. In fact, for a school plant in a small city with limited funds at its disposal, the design and equipment are unusually advanced. Approximate total cost was

200,000



The curved entrance unit at the corner dominates the design. The panel of P-C glass block lights the main stairway landing.

Construction is as efficient as it is simple. The first and second floors and the roof are of steel pan joists, continuous between spandrel beams in the outside walls and over two interior walls. These joists are 6 by  $10\frac{1}{2}$  in. on 36-in. centers. The three clear spans are 21 ft. 2 in., 12 ft. 2 in., and 21 ft. 2 in. Over the 12 ft. 4-in. window openings, the lintel beams are 20 in. deep and rest on 3 ft. 6-in. brick piers.

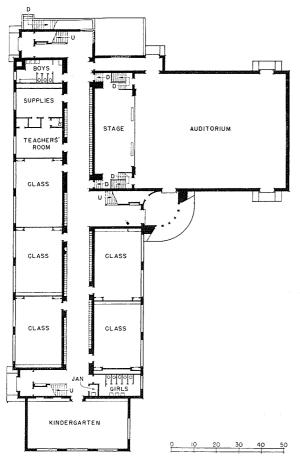
At the corners, the parapets are confined longitudinally by reinforced concrete bolsters 8 in. square and 10 in. high. Every 25 ft. the parapets have compressive joints formed by using compressible waterproof pads in place of mortar between the bricks.

The lighting system consists of fully recessed down-lighting units, equipped with Holophane lens for distribution without glare or shadow. In all classrooms, the outer lights are controlled by photoelectric cells, with separate control for each exposure of the building.

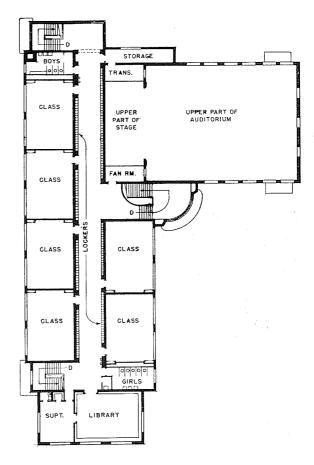
Each classroom has a complete winter air conditioning system, governing temperature, humidity, and air movement. This consists of pneumatic temperature-controlled concealed convectors and automatically controlled unit ventilators.



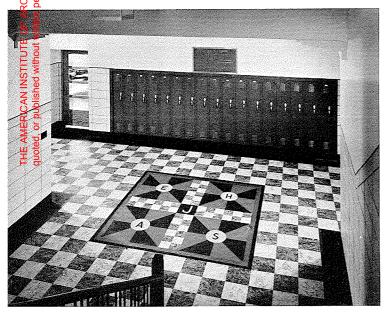
A wainscot of National Fireproofing 8 by 16-in. tile rims the au





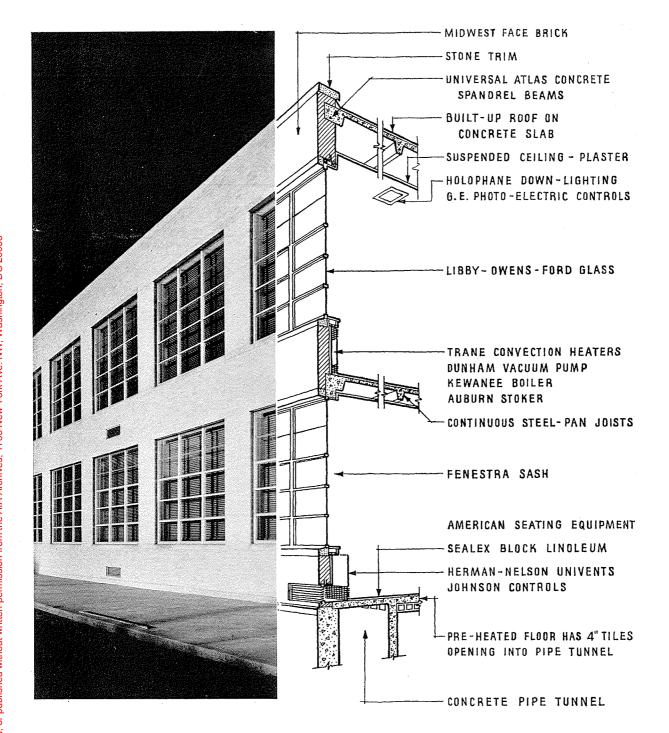


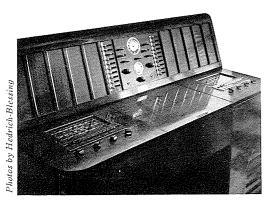
Second floor





he corridors have built-in Medart lockers and Sealex linoleum floors. The kindergarten is flexibly equipped to handle its diversified uses.



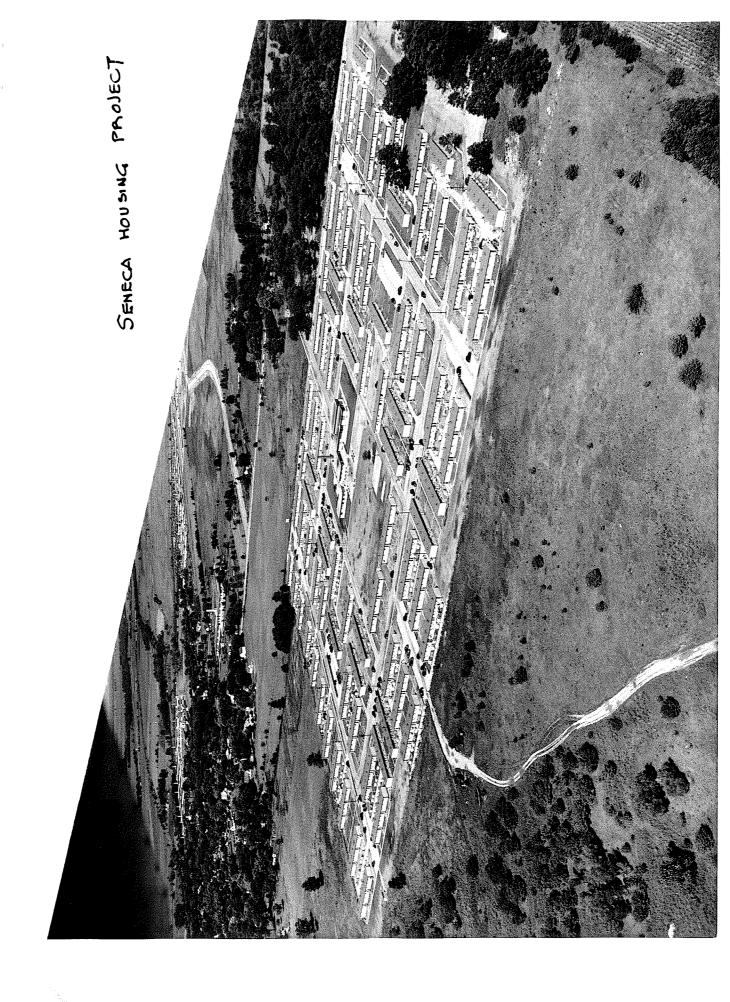


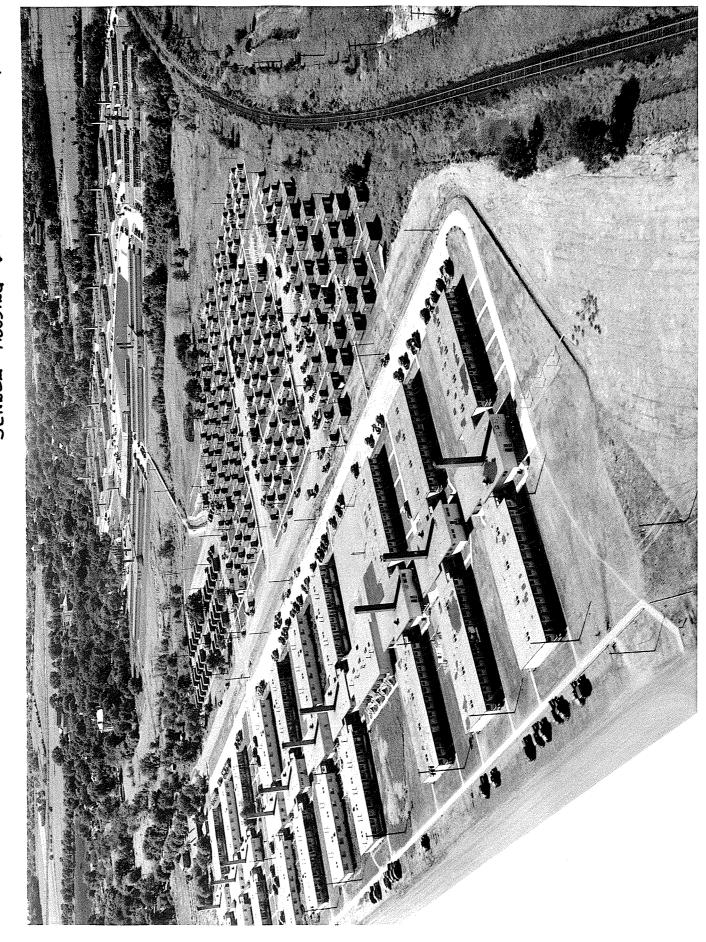
An RCA public-address system runs throughout the building. The photograph at left shows the main control board, located in the principal's office. Each of the main rooms has a microphone and speaker. The principal can talk to any room or group of rooms. Any teacher can communicate directly with the principal or with other rooms. A radio or recorded program may be funneled wherever desired, and it is also possible for a teacher to keep track of what is going on in her room although she may be in a room at the other end of the building.

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is, 1735 New York Ave. NW, Washington, DC 20006 SENECA HOUSING PROJECT





SENECA HOUSING + TRAILER PROJECT