



AUGUST 1941

PRIORITIES

73

will bring changes long before stoppage to private, non-defense building . . . what these changes are and mean . . . what Building should do about them now.

CROW ISLAND SCHOOL

79

Progressive educators collaborate with two firms of architects to get an outstanding school building.

BUILDING FOR DEFENSE

93

A portfolio of defense industrial plants—large and small, from coast to coast, from bolts to bombers . . . Headway and Headaches—a synopsis of newsworthy developments of the month . . . Billets from Britain—pertinent quotes from foreign building journals on war damage and reconstruction . . . 13,400 prefabricated houses—a review of the six months' growth of a fledgling industry—within-an-industry . . . Louisville's housing problem—a comprehensive survey documents the effect of defense on employment and housing.

HOUSES

109

More case histories in the small house series . . . Interior-exterior photographs . . . floor plans . . . critical comment . . . cost data . . . construction outlines.

MEDICAL SCHOOL

125

Coordinated vertical planning attaches a new medical school to an old hospital.

BUILDING MONEY

129

The nation's biggest boom town is its Capital—an examination of a pressing problem and some projected solutions . . . Direct investment housing by insurance companies—why it has not been bigger and why it may be . . . Chicago's Inverness subdivision—everything about it is big . . . Recommended house plans for farm and village—the National Homes Foundation selects eight from hundreds.

MONTH IN BUILDING

2

FORUM OF EVENTS

10

Presidential libraries . . . New furniture, continued . . . Chicago Auditorium Theater saved . . . Frank Lloyd Wright writes for London.

BOOKS

16

The economics of architectural practice . . . Concrete design and construction . . . A critical survey of the English house.

LETTERS

26

Post-War Pattern continued.

Editor, Howard Myers; Managing Editor, Ruth Goodhue; Associates, Paul Grotz, Joseph C. Hazen, Jr., C. Theodore Larson, George Nelson, Henry Wright; Assistants, John Beinert, Anna De Cormis, Richard E. Saunders, Madeline Thatcher, Nadia Williams, THE ARCHITECTURAL FORUM is published by Time Inc., Henry R. Luce, Chairman; Roy E. Larsen, President; Charles L. Stillman, Vice President and Treasurer; Howard Black, Allen Grover, Eric Hodgins, P. I. Prentice, Vice Presidents; David W. Brumbaugh, Secretary. Publication and Subscription Office, Orange, Conn. Subscriptions may also be sent to 330 East 22nd Street, Chicago, Illinois. Executive, Editorial and Advertising Offices, Time & Life Building, Rockefeller Center, New York. Business Manager, H. A. Richter. Advertising Manager, George P. Shutt. Address all editorial correspondence to Time & Life Building, Rockefeller Center, New York. Yearly subscription, payable in advance, U. S. and Possessions, Canada, Cuba, Mexico, South America, \$4.00. Elsewhere \$6.00. Single issues, including Reference Numbers, \$1.00. All copies Mailed Flat. Copyright under International Copyright Convention. All rights reserved under Pan American Copyright Convention. Copyright, 1941, by Time Inc., Printed in U. S. A.

VOLUME 75—NUMBER TWO

SPECIFICATION AND BUYING INDEX

The advertising pages of THE ARCHITECTURAL FORUM have become the recognized market place for architects and all others engaged in building. Each month these pages offer the most complete guide to materials, equipment and services to be found in any magazine. A house or any other building could be built completely of products advertised in THE FORUM. While it is not possible for a magazine to certify building products, it is possible to open its pages only to those manufacturers whose reputation merits confidence. This THE FORUM does.

Alberene Stone Corporation of Virginia	47	National Terrazzo and Mosaic Association, The	64
Aluminum Company of America	28, 29	Nelson, Herman, Corporation, The	58
American Air Filter Co., Inc.	53	Overhead Door Corporation	Cov. IV
American Brass Company, The	9	Owens-Illinois Glass Company	83
American Rolling Mill Company, The	18	Pacific Steel Boilers	opp. 33
American 3-Way Luxfer Prism Co.	44	(Division of United States Radiator Corporation)	
Anchor Post Fence Company	42	Paine Lumber Company, Ltd.	20, 21
Arco Company, The	90	Parker Rust-Proof Company	73
Armstrong Cork Company	opp. 78	Pecora Paint Company, Inc.	52
Auer Register Company, The	opp. 79	Penberthy Injector Company	15
Bruce Co., E. L.	82	Pennsylvania Wire Glass Company	6
Burnham Boiler Corporation	68	Pittsburgh Plate Glass Company	71
California Redwood Association	72	Ponderosa Pine Woodwork	77
Carey, Philip, Company, The	38	Portland Cement Association	55
Carr, Adams & Collier Company, Inc.	82	RCA Manufacturing Co., Inc.	87
Case & Son, W. A. Manufacturing Co.	74	Red Cedar Shingle Bureau	31
Ceco Steel Products Corporation	24	Richmond Screw Anchor Company, Inc.	56
Celotex Corporation, The	Cov. II	Ric-Wil Co., The	88
Chase, L. C. and Company	opp. 46	Rixson Oscar C. Company, The	67
Congoleum-Nairn, Inc.	opp. 32	Rowe Manufacturing Co.	40
Crane Co.	49	Ruberoid Co., The	69
Curtis Companies	39	Samson Cordage Works	86
Davidson Enamel Products, Inc.	57	Sisalkraft Company, The	92
Detroit Steel Products Co.	19	Sonneborn Sons, Inc., L.	70
Donley Bros. Co.	84	Spencer Heaters	89
Douglas Fir Plywood Association	25	Stanley Works, The	70
Eagle-Picher Lead Company, The	74	Surface Combustion Company	81
Edison General Electric Appliance Co., Inc.	45	Tile Manufacturers' Association	96
Eljer Co.	42	Tile-Tex Company, The	60
Fleur-O-Lier Manufacturers	62	Timber Engineering Company	88
Formica Insulation Company, The	5	Truscon Steel Company	Cov. III
Frink Corp., The	84	United States Gypsum Company	33-37
General Electric Company	41, 65	United States Plywood Corporation	8
Goodyear Tire & Rubber Company, The	17	United States Radiator Corporation	opp. 33
Grinnell Company, Inc.	59	(Pacific Steel Boilers Division)	
Guth, Edwin F. Company, The	46	United States Rubber Company	78
Gutmann and Company, Inc.	82	United States Steel Corporation	50, 51, 66
Hallenscheid & McDonald	76	Universal Atlas Cement Co.	50, 51
Hendrick Manufacturing Co.	90	(United States Steel Corporation Subsidiary)	
Insulite Company, The	32	Victor Electric Products, Inc.	92
Jenkins Bros.	30	Waylite Company, The	90
Johns-Manville	54	Welfare Engineering Co.	46
Johnson, S. T. Co.	92	West Dodd Lightning Conductor Corp.	44
Josam Mfg. Co.	63	Westinghouse Electric & Manufacturing Co.	43, 75
Keasbey & Mattison Company	opp. 47, 48	Weyerhaeuser Sales Company	61
Kewanee Boiler Corporation	22	Wheeling Corrugating Company	85
Libbey-Owens-Ford Glass Co.	91	Wing, L. J. Company	88
Louisville Cement Co.	23	Wiremold Company, The	78
Masonite Corporation	3	Wood Conversion Company	95
Mengel Co., The	13	Yale & Towne Mfg. Co., The	80
Mesker Bros.	86	Yeomans Brothers Company	opp. 79
Miller Company, The	27	Youngstown Pressed Steel Division	92
National Door Manufacturers' Association	90	(Mullins Mfg. Corp.)	
National Gypsum Company	7, 79	Zouri Store Fronts	11
		Zurn, J. A. Mfg. Co.	93