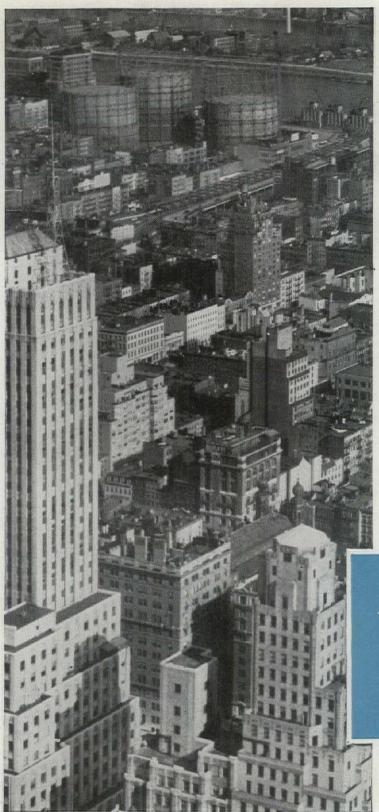
THE FEDERAL ARCHITECT



11-5-45

Amein.

DIRECTORY ISSUE APRIL-JULY, 1945



BETTER CONTROLS TO COME!

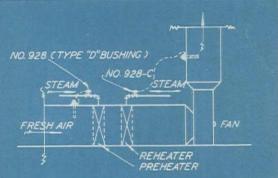
 $E^{\rm VEN \ NOW}$ it is safe to prophesy vastly improved temperature controls of every type, in the immediate post-war period.

Co-operation with the heating and air-conditioning industry . . . together with work on various military and industrial projects have added invaluable design and production experience.

In the past, fully modulated Fulton Sylphon Regulators have meant worth-while fuel economy—increased tenant satisfaction.

Rest assured that future Sylphon Regulators will be even more efficient.

There are many different types of Sylphon Regulators, and for most requirements of airconditioning systems. Many of these instruments are available now for essential commercial installations. Ask for Bulletin EFA-821.



TYPICAL INSTALLATION shown above features Fulton Sylphon Regulators, No. 928 and 928-C, installed in a central fan ventilating system. Here the designated temperature of the delivered air is maintained together with pre-heater freeze protection.

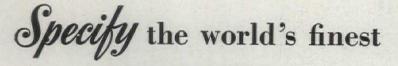


TEMPERATURE CONTROLS

BELLOWS ... BELLOWS ASSEMBLIES

SYLPHON

THE FULTON SYLPHON CO., KNOXVILLE 4, TENNESSEE Canadian Representatives, Darling Brothers, Montreal



.... Seating jon.

for Government and Public Requirements

MERICAN Seating Company's leadership, established through more than half a century of experience, is your assurance of the highest satisfaction when specifying the type of seating equipment you need. For your future building programs, a wide choice of styles is available in auditorium chairs, school desks and seats, church or chapel pews and wood furnishings, transportation seating, and portable folding or semi-folding chairs.

Whatever your requirements, you'll find "American" seating equipment unexcelled in durability, comfort and convenience and outstanding in beauty of design. Each "American" product is tested by the most thorough and rigorous methods.

During the war American Seating Company gained new, valuable experience in building aircraft pilot seats; tank seats; recreation and assembly room chairs; mess tables and chairs for the Navy and Maritime Commission; and many other products used by our armed forces throughout the world.



- 1. American Bodiform Auditorium Chair No. 12-001
- 2. American Universal Better Sight Desk No. 333
- 3. American Portable Chair No. 643
- 4. American Steel Folding Chair No. 44
- 5. American Bus Transportation Seat No. 1221
- 6. American Church and Chapel Pew No. 9592

American Seating Compare GRAND RAPIDS, MICHIGAN WORLD'S LEADER IN PUBLIC SEATING Manufactures of Theatre, Auditorium, School, Church, Transportation and Stadium Branch Offices. and Distributors in Principal Cities

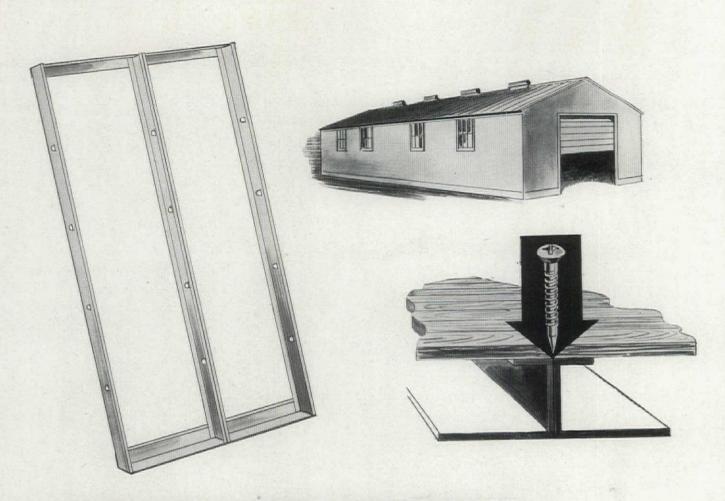












SPEED PLANS WITH STEEL FRAMES

Better-Built Buildings To Aid Tomorrow's Expansion

TODAY, the test . . . in theatres of war . . . tomorrow, ready to step into your blueprints with greater flexibility of design and many other benefits to architects, builders, and building-supply dealers . . . that is the background and the forecast of EVERWEAR Steel-Frame Construction.

This simplified method of building-construction uses patented, welded-steel channels in the form of quickly-erected, steel panel-frames in standard arrangements to accommodate wall-surfaces, dooropenings, or window-spaces. Only tools needed for assembly are hammer, wrench, and screwdriver.

Among the many advantages of Steel-Frame Construction for better-built buildings are: Use of conventional building materials over the Steel Frames; no skilled help required; lowest-cost means for making additions to buildings, even though Steel Frames were not originally used; greater flexibility in design-not limited to standard lumber lengths; foundation and framing are termite-proof; better insulation permitted; comparable in cost to conventional construction.

These prefabricated Steel-Frames will be made available in peace-time by "SOUTHERN STATES" an experienced, 30-year-old organization, and one of the largest in the building-materials industry, whose interlocking galvanized Steel Roofing, Steel Shingles, and many other building materials have established a reputation for quality.

You, as a progressive architect, builder, contractor, or building-supply dealer will want to complete your post-war plans with Steel-Frame Construction. Write today for our new booklet: "PREFABRICATED STEEL BUILDINGS."

General Offices: SAVANNAH, GA. FACTORY-WAREHOUSES IN PRINCIPAL SOUTHERN CITIES



IRON ROOFING COMPANY *The* FEDERAL ARCHITECT • APRIL-JULY, 1945

The house of tomorrow for the mass market will have to provide automatic heat, hot water, and temperature control, quality facilities for cooking, food preservation, storage, laundering and drying clothes, washing and drying of dishes, disposal of garbage and waste, and the elimination of cooking odors.

ARCHITECTURAL FORUM "Selling The Second Half Million"

State of the second state of the second

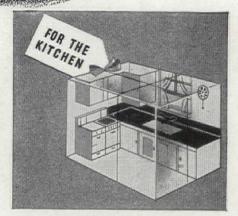


There is more to the story of ventilation than cooking odors, although that item is important. Tests have shown that in these cooking odors, for an average family of four—

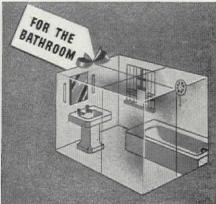
> "over 400 pounds of grease are deposited annually in the home."

VICTRON Ventilating Fans quietly, quickly eliminate this invisible air garbage—through correct, effective air movement. They deserve a first place in plans for housing, whether public or private.

> VICTRON Ventilating Fans, while not now available may be specified for post war building with assurance that space requirements will be the same as pre-war. Architects may refer to Sweet's Architectural File 1945.

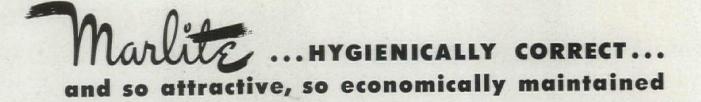






ANNUFACTURERS OF VICTRON DESK AND PEDESTAL FANS-VICTRON VENTILATORS-VICTRON VICTRON VENTILATORS-VICTRON PRODUCTS

Dept. FA-545, 2950 Robertson Avenue, Cincinnati 9, Ohio



We invite you to check with your colleagues — learn why they are enthused about Marlite plastic-finished wall panels. Here is a partial list of latest hospital installations.

TORNEY GENERAL HOSPITAL Paim Springs, Calif. BRIGHAM CITY HOSPITAL Fruit, Utah SI. JOSEPH MERCY HOSPITAL Sioux City, Iowa WM. McKINLEY MEMORIAL HOSPITAL Trenton, N.J. METHODIST HOSPITAL Brooklyn, N.Y. CAMP PENDLETON HOSPITAL Oceanside, California AREA ENGINEER HOSPITAL Camp Gordon, Augusta, Ga. AUBURN GENERAL HOSPITAL San Francisco, Calif. HOSPITAL AREA, STAGING AREA Harahan, Louisiana WOODROW WIISON GENERAL HOSPITAL Staunton, Virginia MERCY HOSPITAL Chicago, Illinois FRAMINGHAM GENERAL HOSPITAL Framingham, Mass. SISTERS OF MERCY ST. JOHN'S HOSPITAL Springfield, Mo. ST. FRANCIS HOSPITAL Poughkeepsie, New York WIKES-BARRE GENERAL HOSPITAL Denver, Colo. NORTHINGTON GENERAL HOSPITAL Denver, Colo. NORTHINGTON GENERAL HOSPITAL Tuscaloasa, Ala. ARMY GENERAL HOSPITAL Parma, Ohio

When MARLITE'S in, BLURMITES* Are Out



*Blurmites — destructive agents, harmful to the finish of many wall, ceiling, and counter surfaces. WOOD-VENEER HORIZONTALINE PLAIN-COLORS

HOSPITAL EXECUTIVES everywhere recognize in plastic-finished Marlite, the ideal wall paneling for hospital interiors. While Marlite fully maintains the rigid standards of hospital hygiene and sanitation, it requires only minimum maintenance. For Marlite has the pioneer high-heat-bake finish ... a lustrous surface permanently sealed against the deteriorating attacks of cleansing agents, moisture, dirt, grease, acid and alkaline fumes. Easily and economically installed for either new construction or modernization, Marlite offers so wide a variety of colors and patterns that they are a practical, decorative asset in every part of the hospital. Marsh Engineers are ready to help you with plans and specifications and Marlite's full-color catalog is yours for the asking. Write today!

TILE-PATTERN

MARBLE-PATTERN



Get This Get This 333 BOSSI 335 BOSS

Tells how best to provide for using visual aids in school, church, hospital, and other buildings

7ISUAL aids are now important teaching tools in almost every educational program . . . are destined to be as commonly used as textbooks. Your clients will recognize the wisdom of providing for the most effective, convenient use of visual aids in your plans for building or remodeling.

Let this new, free handbook help you. It covers the requirements of both classroom and

auditorium . . . gives experienced counsel on seating arrangements; locations for projector, screen, loudspeaker, cables, and wall sockets; electrical specifications; illumination and acoustics; projection booths; service and storage rooms; other important considerations.

To get your copy, pin the coupon to your letterhead. No obligation!



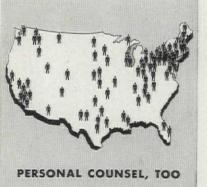
FILMOSOUND 16mm. sound-on-film projectors are overwhelmingly preferred by educators and other users. Built in a full range of capac-ities to meet every need for lastingly superior sound and picture reproduction.

FILMOARC 16mm. sound-on-film projector with powerful arc lamp illumination. Provides brilliant pictures and ample sound volume in large auditoriums.

Products combining the sciences of OPTIcs • electrONics • mechanICS



The FEDERAL ARCHITECT • APRIL-JULY, 1945



ARCHITECTS VISUAL EQUIPMENT HANDBOOK

a Charles

Ve ..

I unitalized to araise

FOR THE ASKING

Near you is a member of the B&H staff of Special Representatives. Thoroughly in-formed on visual education, he is able and willing to help you work out any related problem. Get acquainted with him now . . . he'll urge you to ask for his aid at any time. Send the coupon to learn his name.

Bell & Howell Company, Chicago; New York; Hollywood; Washington, D. C.; Lon-don. Established 1907.

* Buy and Hold More War Bonds

BELL & HOWELL COMPANY 7173 McCormick Road, Chicago 45

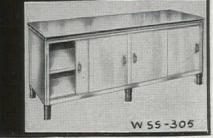
Please send, without obligation () copy of Architects' Visual Equipment Handbook; () name of nearby B&H Special Repre-sentative; () Details about Filmosounds and Filmoarc.

.....









POST-WAR EQUIPMENT

3

These items and many more are the results of extensive planning and designing by our engineering specialists to give YOU the last word in efficiency and economy in YOUR post-war kitchen. We have been busy planning for months, and when wartime restrictions are lifted, you can depend on SOUTHERN for all the advantages of new design and construction. It's not too early to consider your post-war replacement and modernization needs now.

We invite your inquiries and orders now for complete

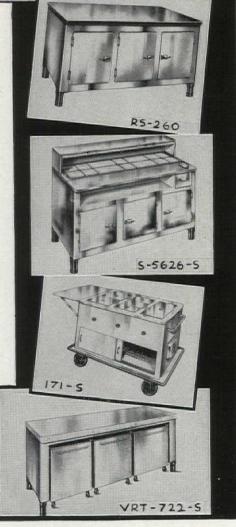
"Custom-Bilt by Southern" installation and also individual items, scheduled for delivery when production can be resumed.

Write us today.

outhern EQUIPMENT

OFFICES: DENVER - DALLAS - MIAMI - BOSTON - PITTSBURGH

5017 SOUTH 38TH STREET



A few items are available now on WPB approval "Custom-Bilt by Southern" to your individual needs

The FEDERAL ARCHITECT • APRIL-JULY, 1945

CO.

ST. LOUIS, MISSOURI



Selecting the proper equipment to insure maximum output and lowest operating expense in the institutional laundry — and laying out the floor plans to provide greatest convenience and economy in operation — is an engineering application project which involves a close study of the requirements. Hoffman engineers are well equipped to undertake this study in collaboration with the architect or consultant. Experienced engineers are available to survey the present facilities at the institution; modernized laundry layouts will be furnished gladly without charge. Full details as to average costs, floor space requirements, productive capacity, installation data, etc., are immediately available. A call to Hoffman will speedily bring a competent engineer who will assist in all details of laundry planning. If desired he will furnish complete plans and specifications for the entire laundry machinery project. Hoffman builds an extensive line of laundry machinery. Each Hoffman machine is designed for maximum output of high quality work at lowest operating expenses per pound of linen. The line has been modernized and expanded and includes machinery built especially for the institutional laundry. Hoffman products are designed and built by skilled engineering and production staffs trained in the Hoffman tradition of high quality. Hoffman performance standards are well known.



UGHKEEPSIE PLANT

> ing and end-loading types - deliver poundage equal to that obtainable from 2 standard washers of equivalent size. They save washing time and washroom space. Hoffman also builds conventional monel washers from 24-inch to 42-inch diameter.

Hoffman high speed extractors are known throughout the laundry industry for rapid starting and stopping; maximum extraction; low

OF EVERY

power cost; convenience of control; sturdy, durable construction. Built in 17-inch to 60-inch

diameters. FOR YOUR EVERY SIZE AND TYPE



TUMBLERS Hoffman laundry tumblers are once-through, downdraft, reversing cylinder driers of advanced design. They are fast-drying, yet they produce sweet-smelling, oft, fluffy work — in ideal condition for use. Open and side-loading. Built in a full range of sizes and

types.

FLATWORK IRONERS Hoffman "Straight-Line" flatwork ironers occupy much less floor space than conventional machines of equal productive capacity. NO ROLLS — instead, a continuous apron moves the work across a flat-topped steam chest. Also cylinder ironers in 50, 75 and 100-inch

widths.



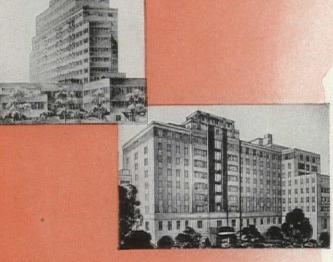


- 1. Rome and Murphy Memorial Hospital, Rome, N. Y.
- Wesley Memorial Hospital, Chicago, Ill.
 Central Michigan Community Hospital, Mt. Pleasant, Mich.
- 4. Memorial Hospital for Treatment of Cancer, New York
- 5. Delaware Hospital, Wilmington, Del.

FOR REPORTS OF THEIR EXPERIENCE WITH HOFFMAN EQUIPMENT & SERVICE

ALLALS

Alexian Brothers Hospital, Signal Mountain, Tenn. Barnes Hospital, St. Louis, Missouri Beverly Hospital, Beverly, Mass. Charlotte Memorial Hospital, Charlotte, N. C. Henry Ford Hospital, Detroit, Michigan Lourdes Hospital, Binghamton, N. Y. McLean Hospital, Waverly, Mass. Memorial Hospital, Pawtucket, R. I. Mercy Hospital, Janesville, Wisconsin Millard Fillmore Hospital, Buffalo, N. Y. Roosevelt Hospital, Metuchen, N. J. Roosevelt Hospital, New York, N. Y St. Francis Hospital, Waukegan, Illinois St. Therese's Hospital, Waukegan, Illinois Syracuse General Hospital, Syracuse, N. Y. Tarrytown Hospital, Tarrytown, N. Y. United Hospital, Portchester, N. Y. Utah Valley Hospital, Provo, Utah Westchester Square Hospital, Bronx, N. Y. South Nassau Communities Hospital, Oceanside, L.I.



TO HELP YOU PLAN YOUR CLIENT'S LAUNDRY

From an operating standpoint, the institutional laundries installed by Hoffman are notably successful. Hoffman laundry layouts keep the work moving smoothly forward without retracting of steps — provide highest output with a minimum of labor to tend the machines — save on laundry supplies and lengthen the life of linen. When Hoffman prescribes for the hospital laundry, the patient makes a quick recovery. For a single replacement machine or a complete laundry — call Hoffman — to plan your client's laundry!

U.S.HOFFMAN MACHINERY CORPORATION COMPLETE LAUNDRY EQUIPMENT SERVICE FOR THE INSTITUTION

THE FROZEN Deally OF FORMICA!..

Imagination could hardly ask for lovelier colors than Formica offers, nor greater smoothness, nor richer appearance as wainscot, column covering, and panelling for entrances and interiors; and as tops for tables, fixtures and other wearing surfaces.

Yet chemistry has frozen this beauty into every Formica sheet permanently and made it proof against every enemy beauty can have. Formica is much too hard to be worn or dulled by many years of ordinary wear even when used as a table surface.

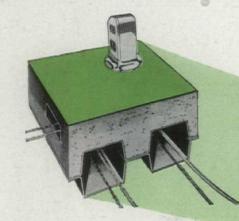
The sun does not fade its colors, and they do not wear off. Formica does not check, or chip, or crack, or blister. Food and fruit juices, mild medicines and chemicals, water, alcohol, and burning cigarettes do not spot or stain it.

THE FORMICA INSULATION COMPANY, 4637 SPRING GROVE AVE., CINCINNATI 32, OHIO



SPECIFICATION:

Keep floor plans fluid. Electrical requirements and interior partitions subject to frequent change.

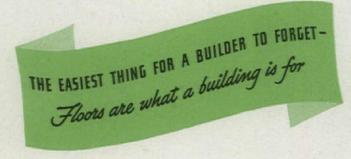


Looks like a terrific technical headache, doesn't it?

It's a specification that is never written as such, but is, nevertheless, a constant factor in modern buildings.

Robertson Q-Floors are constructed so that the whole floor area is potentially an electric outlet. Steel cells are connected by crossover raceways. An electrician can easily and quickly drill in any six-inch area and install an outlet—for a production machine or an office machine. Floor plans stay fluid.

So far as the electrical future goes, a Q-Floor will stay limitlessly modern. Q-Floors in any building remove all worries about increasing mechanical demands. You can



change an outlet or add another in a matter of minutes, anywhere, anytime—and you don't dig a trench to do it.

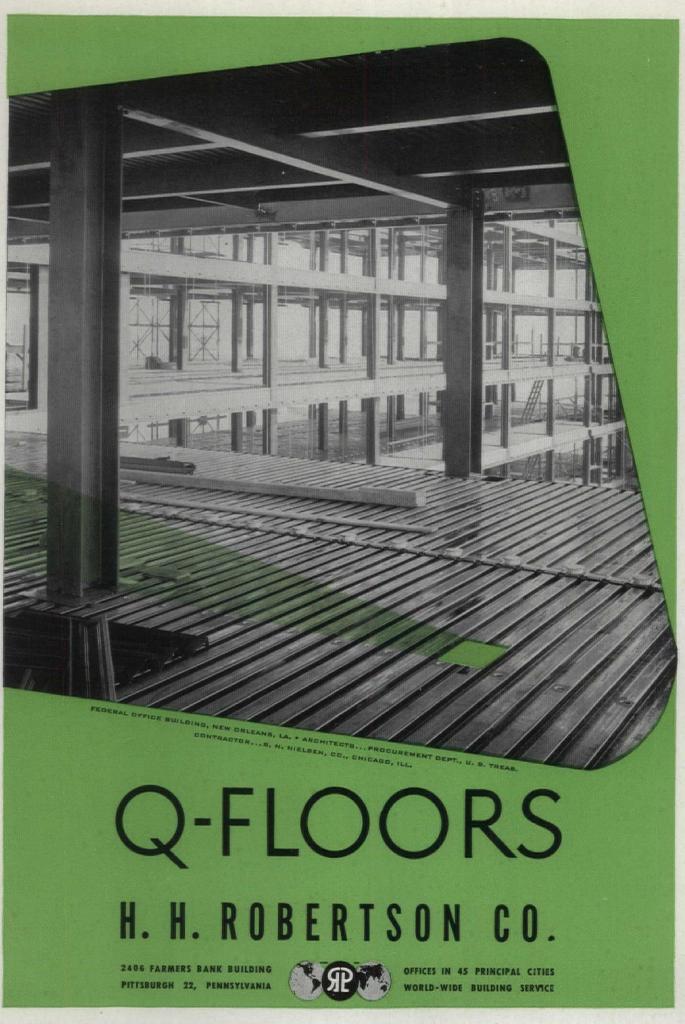
Naturally, you might guess the cost of Q-Floors is out of line. Not a bit. In fact, they have many structural advantages which favorably affect construction time and cost.

Two men can lay 32 square feet of Q-Floor in thirty seconds. The floors can be completed almost as soon as the structural frame. No wet materials cause delay. The Q-Floor immediately becomes a working platform for all other trades. Installation is quiet, clean, fireproof, with no shoring or forms. Q-Floors are light in weight which makes possible the significant saving of lighter framework.

A Robertson representative will be glad to place more specific reference at your disposal and discuss the details of Q-Floors in general, or in relation to your current job. Electrical Fittings for Q-Floors are handled by General Electric construction materials distributors. For Q-Floor literature, write H. H. Robertson Co.

TIME-TESTED - OVER 3000 ROBERTSON Q-FLOGR INSTALLATIONS.

The FEDERAL ARCHITECT • APRIL-JULY, 1945



OTIS Dispatching FOR IMPROVED ELEVATOR SERVICE





Dispatching Panel: Indicates position and direction of travel of the car and the location of waiting passengers.

Otis Elevator dispatching methods and equipment can help correct congested elevator traffic conditions.

This scientific system of elevator operation and dispatching provides the highest quality and maximum quantity of service for a given number of elevators.

Otis dispatching is your assurance that every car is doing an equal share --that the flow of traffic is evenly distributed over the entire plant. So, when it comes to new elevator installations or getting more work from your present equipment, investigate the possibilities offered by Otis dispatching equipment.

Your Otis representative is ready now to help you and your Architect plan the correct type of dispatching system best suited to your needs. For the finest in vertical transportation tomorrow, call your Otis representative TODAY.

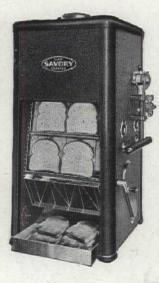


3 TO 36 SLICES PER MINUTE WITH SAVORY TOASTERS

In general use at Army camps, on ships, at naval training stations, in schools, hospitals and institutions.

Model CT-2, allelectric, 360 slices per hour.





Model PD, gasoperated, 360 slices per hour.



Model CT-4, allelectric, 540 to 720 slices per hour. Model PQ, gasoperated, 540 to 720 slices per hour.



Ask your dealer or write us for details TODAY.



137 Pacific Street, Newark 5, N. J.

SOLD BY LEADING DEALERS EVERYWHERE



Think in terms of STRAN STEEL

> SERVING TODAY IN THE QUONSET HUT

Beneath the surface a lasting framework of steel

Stran-Steel, featuring studs and joists with a patented nailing groove, brings permanence, rigidity and fire-safety to multiple-housing projects, administration buildings, barracks, hospitals, schools and other governmental structures.

Stran-Steel framing systems provide a uniformity of material that assures sag-proof, warp-free strength—reducing maintenance, eliminating plaster cracks and sagging floors. They are adapted readily to efficiency in design, and enable versatility in arrangements.

Leading architects and engineers are thinking in terms of Stran-Steel to protect the buildings of tomorrow. Explore the lasting values inherent in Stran-Steel. Plan and build in steel for lasting strength.

GREAT LAKES STEEL CORPORATION

Manufacturer of the Famous Quonset Hut for the U.S. Navy

STRAN-STEEL DIVISION · 37TH FLOOR PENOBSCOT BUILDING DETROIT 26, MICHIGAN

UNIT OF NATIONAL STEEL CORPORATION Page 16 The FEDERAL ARCHITECT • APRIL-JULY, 1945



THE FEDERAL ARCHITECT

1604 K St., Washington 6, D. C.

Address all communications to and make checks in favor of The FEDERAL ARCHITECT

Vol. 14 No. 1

APRIL - JULY, 1945

E. B. Morris Editor

E. M. KILERLANE Managing Editor

Entered as second class matter at the postoffice in Washington, D. C., July 1936; additional entry Baltimore, Md., under act of March 3, 1879. Published quarterly for the Association of Federal Architects, 1604 K Street, N. W., Washington, D. C. Subscription price \$1.00 per year. Single copy 35 cents.

Table of Contents

Editorial	19
War Department	21
Navy Department	24
U. S. Coast Guard	34
Public Buildings Administration	36
Veterans Administration	40
Commission of Fine Arts	47
National Capital Park & Planning Commission	48
National Park Service	49
Department of Agriculture	51
Tennessee Valley Authority	52
National Housing Agency	54
U. S. Public Health Service	56
Department of Interior	57
Municipal Architect (Washington, D. C.)	59
Architect of the Capitol	60
Department of Commerce	61
William Randolph Talbott	63
Index to Advertisers	64



Glastone was selected for the walls of fifteen stations in the Chicago subway. More than 24,000 square feet of the glass faced masonry unit were used.

GLASTONE

New Structural Glass Unit

Glastone is a load-bearing, lightweight concrete masonry unit which is faced with Vitrolite structural glass. It offers distinctive advantages through its physical properties, its non-fading colors and a sparkling surface that is easily cleaned.

Glastone has been thoroughly tested in a wide variety of installations during the past six years. Its compressive strength is better than two thousand pounds per square inch and its weight is only ninety pounds per cubic foot. Although Glastone is intended primarily for exterior use, this revolutionary glass-faced masonry unit is ideally suited for interior installations in which a hard, smooth finish is needed.

Glastone is produced in regular Vitrolite colors. It is made to order according to architects' specifications in units up to eight square feet in surface area and in thickness as required down to $1\frac{1}{2}$ inch.

Glastone was developed by Libbey-Owens-Ford Glass Company, Toledo, Ohio, which licenses its manufacture. Complete information and lists of producers furnished on request.

THE CAST STONE INSTITUTE

Specialities Division 2135 Queens Chapel Road, N. E. Washington 18, D. C.

CARTHAGE MARBLE CORPORATION

CARTHAGE, MISSOURI

Quarriers of OZARK GRAY VEINED and OZARK TAVERNELLE marbles. Quarriers and finishers of CARTHAGE EXTERIOR MARBLE. Fabricators of domestic and foreign marbles.

An "ARCHITECTS' PORTFOLIO"

OFFER WITHOUT COST

1 1111

containing 26 plates showing installation methods for marble in office buildings, banks and other public structures, giving details of floors, wainscots, counters, stairs, toilet and shower stalls and the like will be sent on request

FREE



The FEDERAL ARCHITECT • APRIL-JULY, 1945



THE FEDERAL ARCHITECT

Published for the Association of Federal Architects 1604 K Street, Northwest, Washington, D. C.

MANY years ago the Government service had few Construction Departments in the several Government Agencies. As we look back to the early part of the century, the "S. A.," or Supervising Architect's Office is recalled. Located in the Treasury Department Building at 15th Street and Pennsylvania Avenue, this office was charged with the design, plan, maintenance and repair of Federal Buildings. Later, when the Veterans Bureau was in its embryonic state, the Supervising Architect's Office was one of several departments to prepare plans for the Veterans Hospitals. However, at a later date, this department became a part of the Procurement Division and is now the construction portion of the Public Buildings Administration.

Then there was the Construction Division of the Quartermaster Corps. This office, also, as the years went by, lost its identity with its work being vested in other branches of the War Department.

Likewise, with some of the other Construction Departments, many changes and reorganizations in Government, due to the war, have brought about reallocation of work, the disappearance of some and establishment of new offices to take their place. Yet there are some, such as Yards and Docks of the Navy Department; Office of the Architect of the Capitol; Office of the Municipal Architect in the District of Columbia Government and others which have retained their identities.

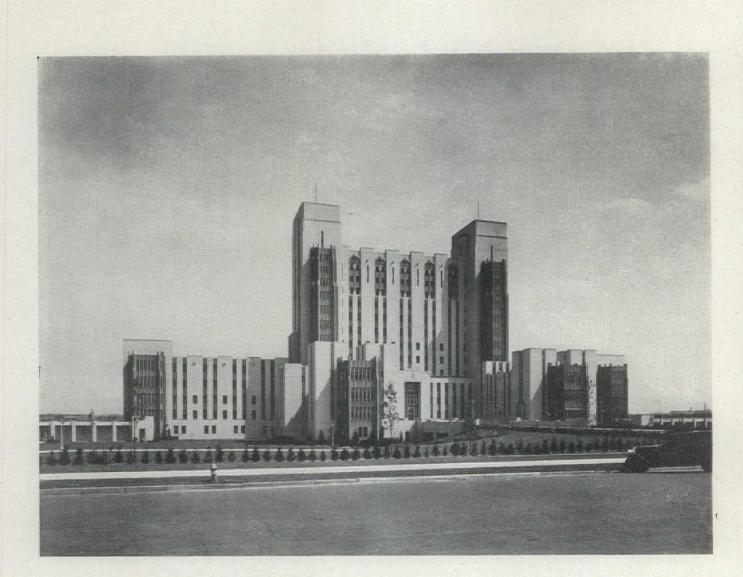
Now with the war in the Pacific at an end, the problem of reconversion must be considered; aid must be extended to returning disabled veterans; and help must be proffered to returning veterans and displaced war workers seeking employment. Also, since Pearl Harbor Day, many men who were in the Construction Departments of the Government and those who were outside the service but dealt with it in various ways have lost trace of old acquaintances.

Again, the changes and expansion of activities wrought through the years have occasioned confusion to those who served in the Armed Forces and those who have continued on the home front.

With these thoughts in mind, it was believed appropriate at this time to publish a "Directory" issue of THE FEDERAL ARCHI-TECT magazine.

To the returning servicemen, formerly connected with the Government Construction Departments, as they read the personnel lists of the several agencies, old co-workers will be located. To those who were not in the Government service but dealt with it—we refer here to the many manufacturers' representatives who in furtherance of the manufacturing business likewise rendered valuable assistance to the Government—it is our sincere wish that they, in taking up their former pursuits, will find some assistance in locating former contacts.

For many years representatives of Government Agencies have interchaneed ideas on materials, their fabrication and installation, in order that the Government could secure the best in construction. Such exchange of advice is a healthy and beneficial custom, and it is hoped this issue will assist and further this practice.



PHILADELPHIA NAVAL HOSPITAL Bureau of Yards and Docks Navy Department

> Karcher and Smith Architects

OFFICE OF THE CHIEF OF ENGINEERS

WAR DEPARTMENT

HE construction activities of the Office of the Chief of Engineers are widespread and under several divisions. The chief responsibility for the de-sign of buildings is in the Military Construction Branch of the Engineering and Development Division

The administrative heads of the Office of the Chief of Engineers follow:

Chief of Engineers: Lieut. General Eugene Revbold.

Deputy Chief of Engineers: Major General Thomas M. Robins.

Director of Military Construction: Brig. General J. S. Bragdon.

Engineering Division: Chief-Lt. Colonel L. C. Urguhart. Executive Officer-Major F. S. Poorman. Executive Assistant-Major Wm. E. Jeffrey. Consultant for Architecture-L. M. Leisenring.

Structures Branch: Chief-Homer F. Carey, Engineer. Ass't Chief-N. D. Monfalcone, Architect.

Architectural Design Section:

Chief—Wm. M. Riley, Architect. Unit Chiefs—H. R. Woodward, Architect. Leon Julius, Architect. Choy G. Wy, Architect.

Special Projects Section: Chief-John F. Wolfe, Architect. Architects: David F. Bauer Irving Dickstein H. N. Richardson M. L. H. Boring

Additional Architects and Architectural Draftsmen in the Structures Branch:

Brown, John J.	Montgomery, H. E.
Erisman, Wm. P.	Pettit, Charles G.
Harris, Beverly	Raskin, Joseph
Holt, Raymond S.	Smith, Wm. M.
Humphrey, Wm. E.	Spector, Victor B.
Jones, Frederick W.	Stewart, James E.
Lange, Henry W.	Van Brunt, E. Stanley,
Matthews, Shaw H.	Jr.
Maurer, Otto	Vietor, John H.
Menke, Eric F.	Wilson, Philip P. S.
Miller, T. W.	Woolley Harry T

Specifications and Estimating Branch: Chief-H. B. Zackrison, Engineer, Ass't Chief-Alfred Kurtz, Architect.

Technical Control Section:

Chief—C. S. Dean, Engineer. Architects: Dhein, E. H. Mason, C. R.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Estimating Section:

Chief-T. M. Rachelle, Architect. Architects : Kelt, B. W. Mead, C. W W Wowra, H. P.

Specifications Section:

Chief-Max Barth, Architect. Architects: Brightly, H. S. Calisch, H. E. Grochenaur, P. Grotz, W. A. Herman, R. A. Parimeter, E. Segal, J.

Planning Branch:

Chief-Leon H. Zach, Landscape Architect, Ass't Chief-A. S. Kruse, Landscape Architect. Architects: Groll, E.

Hutchison, D.

Utilities Branch:

Chief-Jas. W. Engle, Engineer.

Ass't Chief-John R. Gramm, Engineer.

Chief of Mechanical Section-F. Simpson, Engineer

Chief of Electrical Section-A. J. Buckley, Engineer.

Chief of Plumbing Section-A. R. Geiger, Engineer.

Architects: Brown, W. M. Puls, C. H.

Chief of Fire Prevention Section-F. E. Robbins, Architect.

Architects: Jester, L. W. Legg, R. W.

Paving and Railroads Branch:

Chief-Gayle McFadden, Engineer.

Scope of Work-Engineering Division:

The Engineering Division for military construction activities: establishes engineering policies and design criteria; prepares engineering manuals, basic and guide specifications, and typical or standard plans; determines and interprets using service requirements affecting design; prepares or supervises preparation of engineering studies and preliminary plans on specific projects; prepares cost estimates used for preliminary planning and the budgeting and allocation of funds; designs or supervises preparation of designs, plans and specifications, on projects selected in accordance with current policy; furnishes engineering consulting services to Engineer Field Offices, OCE Divisions and other War Department agencies; reviews and approves site selection reports





Above: Regimental Chapel Exterior

Left—Regimental Chapel, Interior. Fitted for Protestant, Catholic and Jewish services

> Corps of Engineers Architects

and where warranted participates in field investigations on same; reviews and approves for OCE plans and specifications prepared by Engineer Field Offices or Architect-Engineers; inspects field construction; initiates research and test programs on construction materials, methods and designs; reviews for OCE, master plans for the future development of all Army installations; conducts engineering studies for development of plans and procedures to be used in démobilization planning; reviews and processes all specifications prepared in OCE; converts specifications of other services to Army, Joint Army-Navy and Federal Specifications; prepares plans for issue and controls publication and issue of specifications; establishes criteria for the use of critical materials and plans the conservation programs for OCE.

Since the reorganization of this office on a wartime basis, the buildings designed have been for the most part standard plans of temporary or semi-permanent construction. Many of them have interest, due to the difficulties overcome and the use of the simplest materials to give a certain effect. While decentralized for emergency purposes, design for military construction will gradually be centralized in the Engineering Division of the Office of the Chief of Engineers; Division and District offices being maintained generally for administration and construction purposes.

Office of the Chief of Engineers:

War Department Building, 21st Street and Virginia Ave., N. W. Washington 25, D. C.

Office of the Chief of the Engineering Division:

Temporary Building "H" 23rd and "C" Streets, N. W. Washington 25, D. C. Telephone: REpublic 6700.



SUPERIOR is constantly on the alert utilizing new ideas and new fabricating methods, thus we are able to produce the best and most modern trims. Along with this, our old customers are assured at all times of quality workmanship, with personal interest extended to each, and our new customers too are given the same thoughtful consideration in the sequence of their orders. Your specification of SUPERIOR trim give your client the highest quality and best service now and for years to come. SUPERIOR fabricating and merchandising experience will prove valuable to you. For information write:

YOUNGSTOWN MANUFACTURING, INC.

66-76 S. Prospect Street

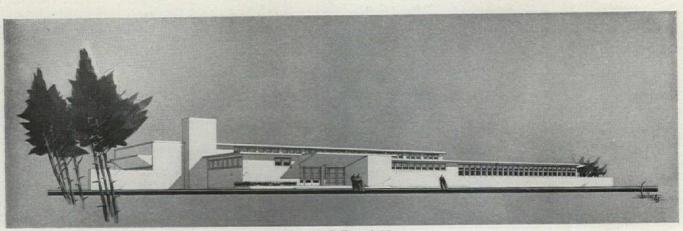
Youngstown 6, Ohio

BRANCH OFFICES AND WAREHOUSES	- Please send us literature.
 PEACHTREE STREET, N. E., ATLANTA, GEORGIA 363 S. WALL STREET, COLUMBUS, OHIO N. ALABAMA STREET, INDIANAPOLIS, INDIANA 510 ARCH STREET, PHILADELPHIA, PENNA. 	Your Name
ibutors Throughout United States.	Address
Use this coupon if you wish.	City State

The FEDERAL ARCHITECT • APRIL-JULY, 1945

263 W

Dist



100-man Officers' Mess

THE BUREAU OF YARDS AND DOCKS OF THE NAVY DEPARTMENT

VICE ADMIRAL BEN MOREELL, Chief of Bureau REAR ADMIRAL LEWIS B. COMBS, Assistant Chief of Bureau

THE Bureau of Yards and Docks is responsible for the design and construction of all naval public works and public utilities, such as floating and graving drydocks, marine railways and building ways ; harbor structures such as moorings, quay walls, piers and wharves; utilities such as power plants and heating, lighting, telephone, water and sewer sys-tems: and all types of buildings and structures, in-cluding personnel buildings, shops, hangars, hospitals, radio towers, bridges, and all roads and walks. The Seabees, who constitute the combat-trained con-struction battalions of the Navy, operating ashore and afloat, frequently under the direct fire of the enemy, are a part of the Bureau and are under the direction of officers of the Civil Engineer Corps of the Navy. The Bureau is also charged with the inspection, maintainance, and repair of naval public works. It is in charge of the land transportation and weight handling equipment used by the Navy, including all vehicles and operators in navy yards and naval stations.

PLANNING AND DESIGN DEPARTMENT

Rear Admiral W. H. Smith, CEC, USN, Director. Captain E. H. Praeger, CEC, USNR, Assistant Director.

DESIGN DIVISION

Captain E. H. Praeger, CEC, USNR, Design Manager.

Commander E. W. Thorson, CEC, USNR, Assistant Design Manager.

Lieutenant Commander C. E. Lewis, CEC, USNR, Liaison Officer

Lieutenant G. E. Distelhurst, CEC, USNR, Liaison Officer.

Lieutenant Commander C. L. Pool, CEC, USNR, Liaison Officer.

Lieutenant Commander H. J. Byrne, CEC, USNR, Liaison Officer.

- Lieutenant (jg) H. E. Phillips, CEC, USNR, Liaison Officer.
- Lieutenant R. Z. T. Anthony, CEC, USNR, Liaison Officer.
- Lieutenant D. R. Houck, CEC, USNR, Liaison Officer.
- Lieutenant (jg) J. B. Flint, CEC, USNR, Liaison Officer.

Lieutenant Commander W. A. O'Leary, CEC, USNR, Liaison Officer.

Lieutenant R. K. Clark, CEC, USNR, Liaison Officer.

DESIGN SECTION

J. T. Maguire, Chief Draftsman.

C. H. Trott, Assistant Chief Draftsman.

Architectural Section

H. C. Sullivan, Architectural Section Head and Station and Building Layouts Section Head Abernathy, K. G.

Acherman, C. F., Assistant Group Leader. Adams, J. W. Albert, J. J.

Allen, H. A., Assistant Group Leader.

Andeerson, L. F., Group Leader.

Ash, T. E

Baer, J. M.

Bassett, G. T., Group Leader. Bierce, H., Model Maker. Boutin, H. L.

Brannock, H. A.

Briley, W. K.

Brown, J., In Charge of Model Room. Brown, W. B., Assistant Group Leader. Caputo, M. V.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Carter, C. F., Group Leader. Chotas, N. E. Collins, R. E., Special Design Assistant. Corey, J. E. Crisp, M. L. DeLaRosa, O. A., Group Chief. Di Giacomo, S. Dundin, J. E., Group Leader. Dungan, J. H. Dunlap, A. Edwards, T. R., Group Leader and Assistant Group Chief. Ellwanger, R. J. Epstein, M. Evers, C. E. Galbraith, T. P. Gilder, J. E., Assistant Group Leader. Gochmauer, M. Granberry, T. G., Assistant Group Leader. Gustafson, A. A., Assistant Group Leader. Hafner, D. O. Hartig, K. W., Group Leader. Harrer, A. F., Assistant Group Leader. Henderson, H. L. Hill, I. (Mrs.). Jenkins, D. L. Johnson, D. S., Group Leader. Jorgenson, L. Keller, C. J., Assistant Group Leader. Kuhn, T. L. Lamm, P. C. Lawrence, A. Leffson, E. F. Love, L. V. (Miss). Mackey, W. R. H. Macpherson, R. D. Matheson, J. N. McDonald, A. F., Group Chief. McGraw, J. S. Meakin, H. W., Group Chief. Millar, J., Group Chief. Miller, A. J. Minch, C. F., Assistant Group Leader. Moore, N. G. Morganstein, J. I. Murphy, M. J. Nichols, J. (Miss). Nickel, R. Nutter, J. B. Page, H. A., Assistant Group Chief. Partish, H. L. Penfield, E. E. Plant, A. C., Group Leader. Pope, T. A., Group Leader. Powers, R. Reinl, A. C. Reynolds, W. H. Roos, C. H. Siebel, W. L., Group Chief. Sobhy, I. Sorenson, L. B. Springman, J. W., Jr. Steggall, R. E. Stevens, R., Assistant Group Chief. Suite, W. C., Group Leader.

Sullivan, H. C., Architectural Section Head and Station and Building Layouts Section Head. Swales, S. F., Assistant Group Leader. Swartout, R. L., Group Leader and Assistant Group Chief. Taylor, W. R., Assistant Group Leader. Thomas, E. D. Waterman, T. T. Waters, W. G. Weber, B. A. Welch, A. M. White, G.

Structural Section

Whitehead, R. W.

Williams, J. W.

E. J. Collins, Structural Section Head

Anderson, M. G., Group Leader. Bagdoyan, S. M. Balser, L. F., Group Chief. Bennett, G. H., Group Leader. Bennsky, G. M. Bertram, C. G. Bowman, K. M. Brieger, A. Buck, R. S. Burke, E. D. Cobun, N. M. Cohen, A. H. Collins, E. J., Structural Section Head. Conway, R. A. Cooke, H. Crook, M. D. Daudt, C. F. Dowling, L. E., Group Leader. Duncan, V Durham, R. F. Ellison, T. Fram, P. Gallagher, A. S., Group Leader. Geisenderfer, P. Hibbs, C. E. Hobelman, C. G. Hodge, H. E. Hormann, H. E. Horn, A. M., Group Chief. How, F. W. Hunt, K. C. Isaacson, S. J. Jasper, I. Jelinek, G. H. Joseph, L. W. Kieferle, F. T. Kilpatrick, G. A. King, T. C. Leder, A. F., Group Chief. Lefferts, H. L. Leipold, R. T., Group Leader. Litton, H. C. Lind, A. R. Lundelius, K. J. MacDonald, F. Mare, N. Mark, J. B.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Masi, F. Merson, S. Moore, F. E. Murphy, B. D. Murphy, J. J. Mushinsky, A. Ormsby, E. B. Ousey, H. H. Paulsen, C. E. Peto, F. Pitcher, B. M., Group Leader. Porterfield, A. T. Ouinn, N. C. Quinn, N. C. Raymond, G. C. Raymond, J. Raywid, L., Group Leader. Riley, E. W. Ross, J. A. Schwarm, J. S. Seeck, R. H., Group Leader. Shaffer, M. B. Shaffer, M. B. Smariga, J. E. Soffen, A., Group Leader. Somers, W. F. Staub, W. F. Steuart, F. R. Summers, W. C. Sutter, J. P. Topalian, S. P. Ure, J. A. Van Nostrand, G., Group Leader. Wentz, C. A. Whitehead, O. G. Wike, W. B. Zimmerman, J. U. Zirin, M.

Electrical Section

E. B. Judson, Electrical Section Head

Allen, F. L. Anderson, R. R. Bettius, M. (Mrs.). Brehmer, C. R. Brown, W. A. Daniel, R. G. Duvall, H. M. Evelyth, L. N., Group Leader. Gleeson, W. J. Harmon, F. L. Inscoe, E. E., Group Chief. Judson, E. B., Electrical Section Head. Karikas, J. A. Lewis, J. H. McLaughlin, M. Miskelly, W. T. Norwood, R. B. Palm, J. F. Parham, W. C., Group Leader. Schwartz, E. R. Strother, G. W., Group Chief. Taylor, A. S. Thomas, G. Twitt, F. S., Group Leader. Wilhelmini, R. E., Group Leader.

Mechanical Section M. S. Cooley, Mechanical Section Head Behnke, C. H. Byrnes, J. T. Chambers, H. C. Cooley, M. S., Mechanical Section Head. Cornell, E. B., Group Leader. Daniel, A., Group Leader. Engel, L. Foresman, W. S. Haller, H. W., Group Leader. Herrmann, L. S. Krauss, F. C. Maurer, L. L. Montovan, C. J. Northon, L. I. Palmer, J. W. Palmer, L. B. Richmond, S. L., Group Leader. Rinehart, W. R. Robinson, G. M. Sniscak, J. L. Starke, J. E. Sweeney, A. E. Taylor, A. C. Willette, C. O. Young, S. F. Zuckman, E.

Sanitary Section

H. V	V.	Tipton,	Sanitary	Section	Head
------	----	---------	----------	---------	------

Begley, H.
Dudley, R. A.
Flynn, J. J.
Genua, B. J., Group Leader.
Goodman, A. K.
Kendall, D. A., Group Leader.
Knoop, F., Group Leader.
Levy, A. P.
Mallonee, W. E.
Means, J. E.
Moran, A. C.
Morris, R. F.
Oliver, J. E.
Rogers, O. P.
Rosenfelt, M.
Sassani, M. J.
Snedeker, F. J.
Tipton, H. W., Sanitary Section Head.
Volonte, A. F.
Walsh, W. A.

DESIGN ENGINEERS SECTION

Amirikian, A., Welding, Bombproofing, and Floating Structures; Head of Section.

Anderson, B. G. Ayres, J. R. Conger, H. G. Eckerle, W. P. Epstein, H., Waterfront Structures; Head of Section. Franks, F. L.

The FEDERAL ARCHITECT * APRIL-JULY, 1945

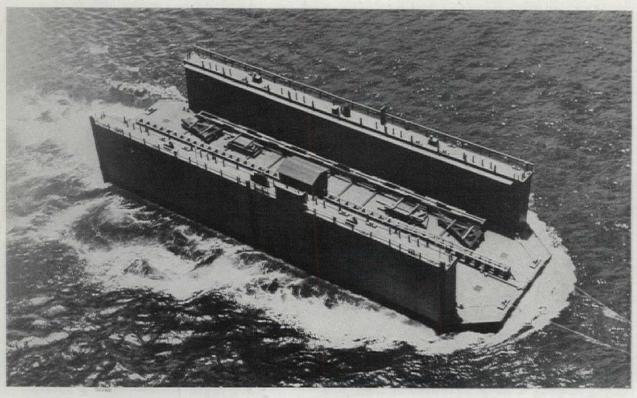
Liaison with CNO and Other Bu-reass on Advance Base Matters Processing of CNO Hirectives re Advance Bases Matters Snematic Studies of Advance Base Layouts Develoment of New Types of Advance Base Gear Procurement, Festing, & Shipping of Advance Base Gear Supervision of Advance Base Dupervision of Advance Base Supervision of Advance Base Varine, Matters Ville, Nueneme, and Outpoor Ville, Nueneme, and Outpoor Ville, Nueneme, and Distribution of Technical Information on Advance Base Matters B-8 100 Octane Petroleum Field Coordination Division B-4 Requirements and Liaison Division B-6 Development and Research Division ADVANCE BASE DEPARTMENT B-3 Administrative Division B-7 Field Activities Division B-5 Materials Division Construction of Fleet and Industrial Facilities Avaiton Facilities Fower Plants and Lines Radio Facilities Active Facilities Scorage Facilities Access Roads Access Roads Community Facilities Community Facilities Ordnance Facilities Personent Structures Hospital Facilities Rispital Facilities C-7 Radio Marine Corps and Storage Division C-9 Ordnance Structures Division C-5 Aviation Facilities Division C-12 Fire Protection Division CONSTRUCTION DEPARTMENT П C-13 Personnel Structures Division C-8 Low Cost Housing, Community Facilities & Access bivision C-4 Fleet and Industrial Facilities Division ADMINISTRATIVE ASSISTANT C-6 Power Division C-10 Hospital Division SPECIAL ASSISTANT Analyses and Planning of Shore Needs of Navy: Design of Shore Establishments; Engineering Establishments; Reference-tion and Materials Specifica-tions D-7 Research & Records Division Design Division PLANNING AND DESIGN DEFARTMENT D-8 Historical Division D-3 Administrative Division BUREAU OF YARDS AND DOCKS D-6 Planning Division Ł ASSISTANT CHIEF OF BUREAU CHIEF OF BUREAU Priorities & Allocations Construction Equipment Statistics & Reports Statistics & Reports addart Procedures dato Exceptions Materials Proteesting Frice Controls (07A) Accounting & Auditing for OFF Contrests for OFF Contrests for OFF Contrests for Statistics and free addustment listicon fermination of Contracts and Disposition of Property P-4 Priorities Allocations & Scheduling Division P-6 Statistical and Material Requirements Division P-8 Material Requirements Division (New York) PROGRESS CONTROL AND STATISTICAL DEPARTNENT P-10 Close Out Division P-3 Administrative Division P-5 Accounting & Auditing Division P-7 Surplus Materials & Equipment Division SFECIAL ASSISTANTS AND OFFICE OF COUNSEL Finances & Appropriations Maintemace and Operation Budgetary Matters Ubilities, Transportation & Construction Froouwement & Supply Contracts Defense Housing Management Defense Housing Management Defense Housing Management Defense Housing Management Construction of Interials, Manpwer and For Contract Awards Conservation of Interials, Management Inspection F-8 Conservation Division F-4 Maintenance Operating & Budget Division F-6 Contract Division FINANCE AND OPERATING DEFARTMENT F-9 Civil Works Division F-3 Administrative Division F-5 Real Estate Division F-7 Board for Contract Awards l L A-4 Construction Battalion Operations PVB Bureau General Administration Commissioned, Entisted and Corvitan Personnel; includes Construction Battalions Legislation, Public and Lador Matations Ontact and litison with Contractors Department Buildings Main-tenance & Repair Secret and Top Secret Control A-B Departmental Building Maintenance and Repair Division A-10 men's Reser and Enlisted Personnel Division A-6 Contact and Liaison Division ADMINISTRATION AND PERSONNEL DEPARTMENT A-3 Administrative and Civil Personnel Division A-7 Legislative and Information Division Personnel Division A-5 Labor Relations Division

Organization Chart-Bureau of Yards und Docks

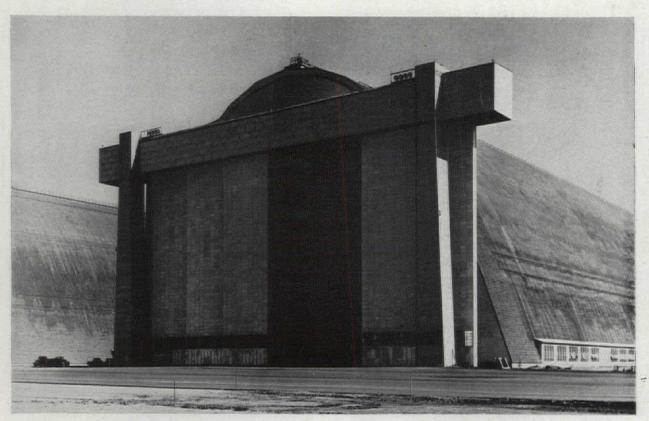
	PLANNING AND Analyses and planning of shore ne	PLANNING AND DESIGN DEPARTMENT Analyses and planning of shore needs of Navy; design of shore establish-
	ments; construction and materials records.	and materials specifications; engineering research and
ADMINISTRATIVE DIVISION	VE DIVISION	DESIGN DIVISION
Reviews outgoing correspondence for proper form; supervises stenographic, clerical and messenger force; maintains correspondence files; routes incoming mail; acts as liaison between design division and office of chief clerk on personnel matters. Functions for whole department.	roper form; supervises stenographic, s correspondence files; routes incom- gn division and office of chief clerk ole department.	Has cognizance of the preparation of engineering standards for the guid- ance of all concerned with the public works program; also prepares plans, specifications, and cost estimates for public works of the Navy.
PLANNING	DIVISION	RESEARCH AND RECORDS DIVISION
Collects data, and prepares studies, reports, and plans in connection with shore establishment, logistics, advance base layouts, terrain conditions and natural resources. Does long range planning of shore facilities as affected by demobilization and post-war plans.	eports, and plans in connection with base layouts, terrain conditions and ning of shore facilities as affected by	Maintains contacts for the bureau with research activities of other Gov. ernmental agencies and private research laboratories; collects, analyzes, and disseminates data regarding new materials and methods of interest to the bureau; acts as custodian for technical and historical publications and records, including photographs, motion picture films and photographic equipment.
	HISTORI	HISTORICAL DIVISION
	Preparation of historical account of war activities of the Engineer Corps, including development of the contin naval establishment and construction of advance bases.	Preparation of historical account of war activities of the Bureau and Civil Engineer Corps, including development of the continental and off-shore naval establishment and construction of advance bases.

Functional Chart-Planning and Design Department

Designed by Bureau Yards and Docks



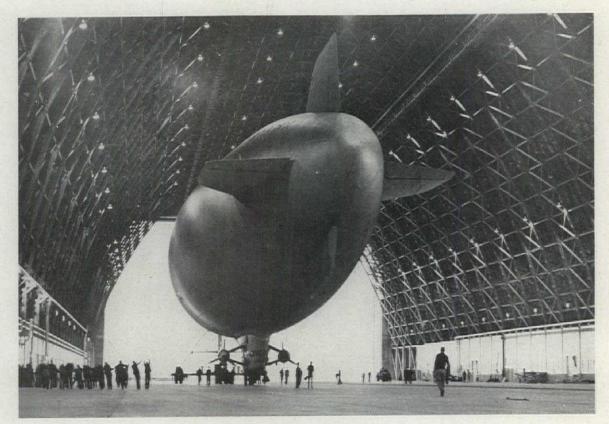
Floating Dry Dock



Hangar Door



Naval Medical Centre, Bethesda, Md. Paul P. Cret, Bureau Yards and Docks, Architects



Inside of Dirigible Hangar Designed by Bureau Yards and Docks The FEDERAL ARCHITECT • APRIL-JULY, 1945

Herzenberg, G. Johnston, J. A. Koller, G. E. Kraetski, R. M. Lemmond, W. P. Odley, E. G. Palmer, L. A., Soil Mechanics; Head of Section. Palmer, L. B. Pear, H. Popps, G. C. Salgo, M. Slade, E. R. Smith, W. W., Floating Structures; Development; Head of Section. Stokes, R. C. Wagstaff, J. P., Weight Lifting Equipment; Head of Section. Yeomans, C. M., Soil Mechanics Laboratory.

SPECIFICATION SECTION

R. J. Potbury, Section Head. F. A. Bennett, Assistant Section Head.

Special Assignments

Ilsley, A. Malarkey, J. E.

Structural Group

Wright, K. E., Group Head. Feinberg, S. M. Marsh, E. G. Schubert, R. *Electrical Group* Anderson, F. B., Group Head. Fixman, G.

Heating and Ventilating Group Smallman, F. W., Group Head Goad, R. W.

Plumbing Group Barnard, P. H., Group Head Fentiman, L. A.

Power Plants Group Brooks, C. W., Group Head Erskine, P. F.

Architectural Groups Ebert, C. J., Burn, L. T., Group Heads

Frick, W. J. Jacobssen, G. E. Miller, R. A. Ritter, L. B. Schlosser, J. J. Wood, J.

> COST ESTIMATING SECTION G. R. Callis, Section Head

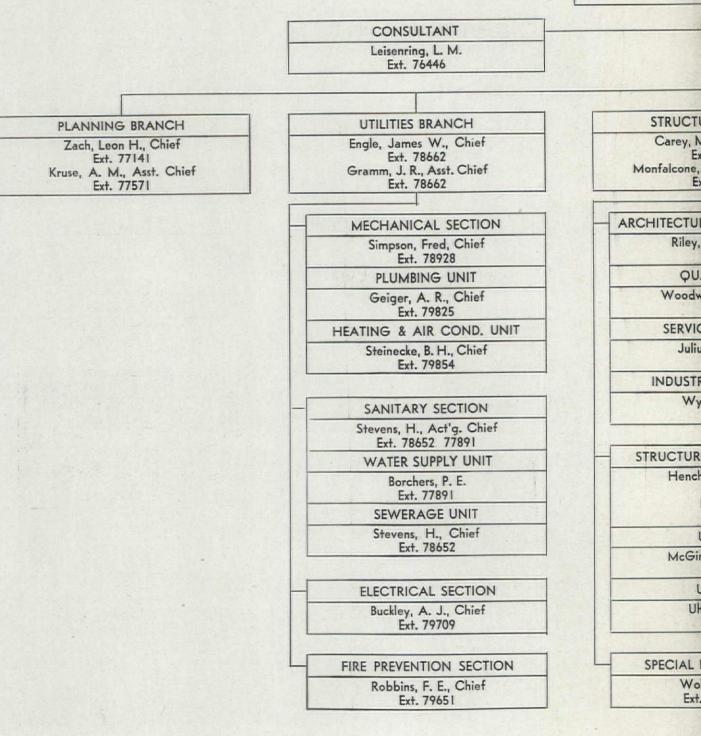
Burleson, L. F., Cost Data Files. Driggs, A. A., Mechanical Estimating. Farrell, R. W., Construction Estimating. Posey, J. F., Construction Estimating. Spence, Construction Estimating. Williams, H. S., Electrical Estimating.

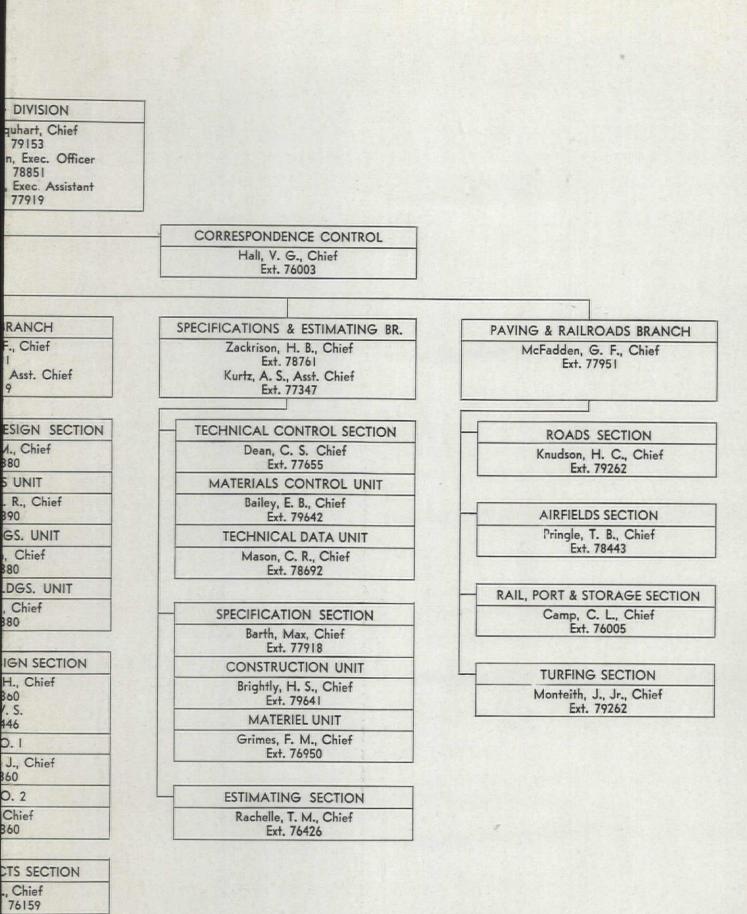


Foundry Building Designed by Bureau of Yards & Docks

The FEDERAL ARCHITECT • APRIL-JULY, 1945

ENGINE Lt. Col. L. Ext. Major F. S. I Ext. Major W. E. Ext.





U. S. COAST GUARD

(Part of Navy Department)

Vice Admiral R. R. Waesche, Commandant, U. S. Coast Guard.

Captain R. R. Tinkham, Chief, Civil Engineering Division, Office of Engineering.

F. H. Mahlman, Chief, Architectural Section.

Commander R. L. Hankinson, Assistant Chief,

Civil Engineering Division.

ARCHITECTS

R. T. Alker J. R. Bailey F. S. Everts E. M. Kennickell

A. M. MacIntire

F. H. Mahlman C. M. Merwin C. J. Penk E. M. Pitt W. C. Silber

- J. A. Ciccolella R. A. Coatesworth C. N. Coseboom W. B. Cummins E. A. Dubin P. W. Gustafson R. N. Holmgren O. B. Ives G. L. Kelly L. W. Luttrell P. A. Macaroff S. J. Matthews E. L. McGandy
- ENGINEERS C. E. Minear A. A. Nalevenko L. G. Parker P. H. Petersen F. I. Phippeny E. A. Reno D. K. Robinson A. G. Schuster R. L. Simmers W. A. Terry D. H. Wade E. P. Wagner
 - F. W. Wortman

THE Civil Engineering Division, directly or through district offices, designs, constructs, repairs, alters, and maintains Coast Guard shore establishments, including buildings of all types, utility installations (sewage, water, gas, steam, electric), fixed aids to navigation (lighthouses, etc.), airports, docks, and roads. For the past three years the Civil Engineering Division has also performed architectural and engineering services for the War Shipping Administration.

The following are representative among the more important projects completed since the beginning of the war:

Coast Guard Academy, New London, Conn .- extensions.

- Coast Guard Yard, Curtis Bay, Md.-extensions.
- Coast Guard Training Station, Groton, Conn .extensions.
- Coast Guard Training Station, Manhattan Beach, N. Y.

Maritime Training Station, Sheepshead Bay, N. Y. Coast Guard Training Station, Alameda, Calif.

- Maritime Training Station, Neptune Beach, Calif. Maritime Cadet Basic School, Pass Christian, Miss.
- Coast Guard Communication Stations (seven) at Boston, Mass., South Brooklyn, N. Y., Norfolk, Va., Cleveland, Ohio, San Francisco, Calif., Seattle, Washington, Ketchikan, Alaska.
- Coast Guard Base, Portsmouth, Va. Coast Guard Base, Constitution Wharf, Boston,
- Mass.

Spar Barracks, Washington, D. C.

Coast Guard Supply Base, Alameda, Calif.

Coast Guard Air Stations, extensions, at Salem, Mass., Brooklyn, N. Y., Elizabeth City, N. C., St. Petersburg, Fla., Biloxi, Miss., San Diego, Calif., San Francisco, Calif., Port Angeles, Washington.

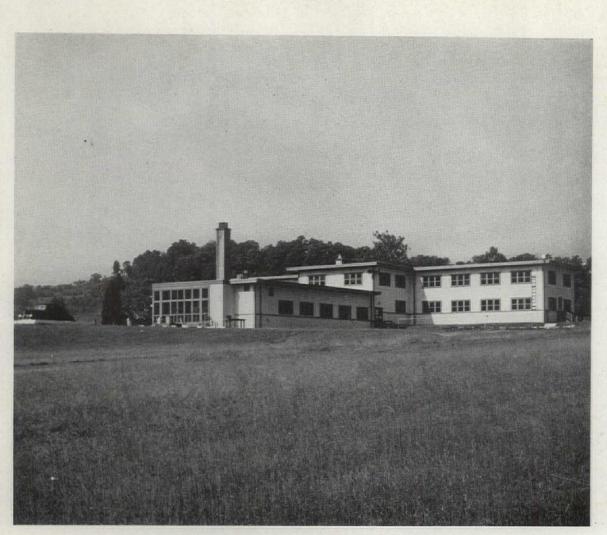
Under the direction of the Civil Engineering Division, there is a Civil Engineering Office in each of the following Coast Guard Districts: Boston, New York, Philadelphia, Norfolk, Charleston, Miami, New Orleans, St. Louis, Cleveland, San Juan, Long Beach, San Francisco, Seattle, Honolulu, and Ketchikan, and at the Coast Guard Yard, Curtis Bay, Md. Address-1300 E Street, N. W.

All Civil Engineering telephones are under the Navy exchange, RE 7400.



Spar Dormitories Coast Guard, in conjunction with Public Blds. Adm., Architects

The FEDERAL ARCHITECT . APRIL-JULY, 1945



Washington Radio Station Barracks

Designed by U. S. Coast Guard, Architects



Mess Hall, Captain of the Port, Washington, D. C.

PUBLIC BUILDINGS ADMINISTRATION FEDERAL WORKS AGENCY

W. E. REYNOLDS Commissioner of Public Buildings

George Howe Deputy Commissioner for Design and Construction

Office of the Supervising Architect

Gilbert Stanley Underwood Supervising Architect

Allan Stewart Thorn Asst. Supervising Architect

M. E. Ekstrand Actg. Adm. Asst. to the Supv. Archt.

C. D. Persina Chief of Design

R. S. Hart Chief of Architecture

G. A. Daidy Asst. Chief of Architecture

T. C. Coleman Chief of Architectural Engineering

C. W. Chamberlain Asst. Chief of Architectural Engineering

C. W. Barber Chief Structural Engineer

J. W. Dunham Asst. Chief Structural Engineer

J. A. Cliff Asst. Chief Structural Engineer

Robert Mayo, Jr. Chief Mechanical Engineer

A. R. Horn Asst. Chief Mechanical Engineer

Office of the Supervising Engineer

Murray M. Davis Supervising Engineer George R. Roberts Chief Office Engineer

Earl H. Lund Asst. Chief Office Engineer

Herman J. Bounds Chief Field Engineer

Otis R. Poss Chief Engineer of Repairs R. E. Stromberg

Asst. Chief Engineer of Repairs

District Engineers

- Mr. Geo. R. Berryman 1201 Custom House Boston, 9, Mass. Asst.—Wm. A. Miller
- Mr. Jno. J. McNeely 731 Custom House New York 4, N. Y. Asst.—Adolph T. Prigozy
- Mr. H. S. McAllister 3102 City Post Office Washington 25, D. C. Asst.—Calvin H. Cool
- Mr. Albert E. Sanderson 214-M Post Office, Federal Annex Atlanta 3, Georgia Asst.—Lloyd Gensel
- Mr. A. A. Packard 377 U. S. Court House Chicago 4, Illinois Asst.—Fred H. Williams
- Mr. K. L. Hullsick 514 New Post Office Kansas City 8, Missouri Asst.—Ralph L. Warren
- Mr. I. D. Porter 550 New Post Office Dallas 1, Texas Asst.—C. R. Haden
- Mr. T. H. Farrington 838 U. S. Appraisers Bldg. San Francisco 11, California Asst.—Louis W. Friberg

Emergency Operations Unit

P. L. Hein Engineer Advisor in Charge
S. G. Wetzel Administrative Assistant
J. P. Davey—Project Management
W. J. Frank—Architectural
A. D. Werner—Mechanical
A. W. Santelman—Structural
D. E. Dixon—Specifications
N. R. Zummo—Priorities
O. H. Loverbeck—Estimating

The FEDERAL ARCHITECT • APRIL-JULY, 1945



Above—New War Department Building

Right-Evanston, Ill., P. O.



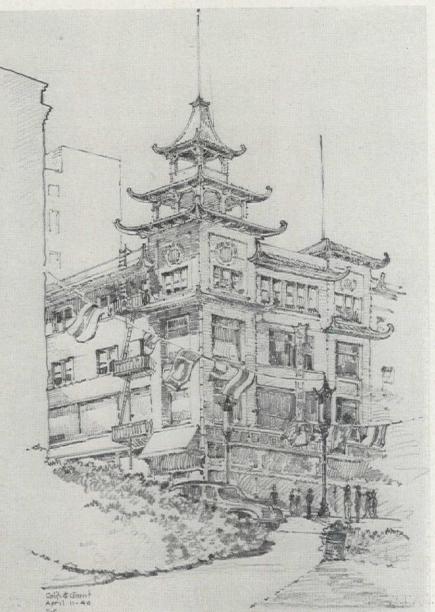
Public Bldgs. Adm. Architects

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Sketches in Pencil by George Hales, of the District Engineer's Office of Public Building Administration, San Francisco, Cal.



Above—Robert Louis Stevenson Memorial San Francisco, Cal.



Left—Chinatown San Francisco, Cal.

THE MAGIC HEATING AND COOLING PLANT OF THE HUMAN BODY

The human body has an amazing heating and cooling system which always keeps the body at a uniform temperature r egardless of climatic conditions. Please write for Bulletin 237 tell ing all about it and the new, rev olutionary RECO Radi-Aire Circulator. The RECO is de-

signed to work in harmony with nature and to remove the hot, moist blanket simulta neously from all over the body. And it does



body. And it does so without any draft to cause sore throats, colds, etc. Because the RECO Radi Aire Circulator operates quietly without annoying drafts, it is admirably suited for hospitals, public buildings, churches, schools, etc. Write for the complete story about this remarkable,



ORIGINAL SOLID CORRUGATED WIRE GLASS

WINDOWS and SKYLIGHTS

Manufactured by

PENNSYLVANIA WIRE GLASS COMPANY

1612 Market St.

Philadelphia 3, Pa.

Our Window Shade Cloths

We are LOOKING AHEAD to the time when our plants are released from war production and we can again manufacture window shade cloths, putting to good use those new and advanced processes that will be applicable to shade cloths.

SUN-FAST HOLLANDS and STAND-FAST, PYROXYLIN Shade Cloths,

manufactured at Bancroft's, have been specified and extensively used in Government buildings throughout the country.

ALBERT and LONDON HOLLANDS

manufactured by Albert D. Smith & Co. at their Claysmith plant, have given utmost service in housing projects throughout the nation.

Joseph Bancroft & Sons Co. WILMINGTON, DELAWARE Albert D. Smith & Co., Selling Agents, 81 Worth Street New York 13, N. Y.



coating fused to metal

The buildings of tomorrow's peaceful world will be protected and beautified with Seaporcel Porcelain Metals.* Developed to withstand grueling punishment at sea, Seaporcel's fast color and smooth finish will retain their beauty through years of adverse weather. Seaporcel ceramic coating, available in almost any shape, shade and color, affords the architect unlimited latitude in creating building exteriors and interiors.

See Sweets Architectural File: 1943, Section 13/9; 1944, Section 6/11; 1945, Section 6d/3—or write for complete information. Address department A.

*Reg. U. S. Pat. Off.

SEAPORCEL PORCELAIN METALS, INC. 28-00 Borden Avenue, Long Island City 1, N. Y. Formerly Porcelain Metals, Inc.



Veterans' Administration Hospital at Gulfport, Mississippi

VETERANS ADMINISTRATION

Brigadier General Frank T. Hines, Administrator.
Colonel George E. Ijams, Assistant Administrator in charge of Medical and Hospital, National Homes, Construction and Supply Services.
Colonel L. H. Tripp, Director of Construction.

Construction Service

THE work of the Veterans Administration includes the construction of hospitals, homes for domiciliary members and buildings incidental thereto, such as Utility Buildings, consisting of boiler house, supply warehouse, garage, laundry, shops buildings; Recreation Building; Theatre Building; and quarters for personnel, consisting of residence for Medical Officers, Resident Engineer, Nurses and Attendants. There are other miscellaneous types of buildings erected when required, depending upon the type of Facility being developed.

The Construction Service of the Veterans Administration, except where property has been leased or acquired by transfer from other Government departments, has erected all Veterans Administration Facilities, consisting of such Facilities as Northport, Long Island, New York; Montgomery, Alabama; Bay Pines, Florida; San Francisco, California, and many other locations throughout the United States.

The office of the Director, Project Supervision and the M&O Division are located in the Veterans Administration Building on Vermont Avenue at "I" Street, N. W., Washington, D. C. The Technical Division has office space at 1436 "U" Street, N. W., Washington, D. C.

The telephone number of the Administration is DIstrict 6110.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Construction

Office of the Director

Central Office

Herbert Baruch, Assistant to the Director D. M. Turner, Technical Assistant to the Director Don R. Cost, Administrative Assistant

Ernest C. Hunter, Field Supervisor James E. McMurrer, Field Supervisor G. Emerson Moore, Field Supervisor

- M. J. Travland, Field Supervisor
 - Field
- Colonel Wm. H. Radcliffe, Supervising Superintendent of Construction, Veterans Administration, Palo Alto, California
- Capt. P. M. Feltham, Supervising Superintendent of Construction, Federal Building, Atlanta, Ga.
- Alva Engstrom, Assistant to the Supervising Su-perintendent of Construction, Veterans Administration, Palo Alto, California

Technical Division

W. R. Talbott, Chief Design Sub-Division Roy E. Guard, Chief

Architectural Section

I. L. Clark, Chief L. E. Twery, Assistant Chief S. Arnvig, Architect J. W. Ayars, Architect A. O. Buselmeier, Architect H. B. Fleischmann, Architect H. E. France, Architect R. F. Gustafson, Architect F. W. Guy, Architect E. C. Harper, Architect H. P. Heald, Architect W. A. Hilgemann, Architect E. T. Jenkinson, Architect R. H. Julian, Architect A. J. La Vaute, Architect H. D. Lockling, Architect J. G. B. Mitchell, Architect S. W. Phelps, Architect C. O. Pribek, Architect R. B. Rench, Architect A. W. Ross, Architect W. R. Seltzer, Architect K. J. Schmidt, Architect L. Stanford, Architect A. M. Tabbutt, Architect W. Woodville, Architect A. L. Zawatsky, Architect Landscape Section C. H. Stratton, Chief C. Sorensen, Assistant Chief O. D. Elson, Engineer H. V. Meakin, Architect A. B. Metcalf, Architect R. F. North, Engineer E. C. Rowland, Architect

Planning Unit P. H. Veit, Chief

W. O. Bender, Architect T. B. Owings, Architect W. H. Smith, Architect

Shop Drawing Unit F. A. Elliott, Chief H. W. Landman, Architect W. F. Murphy, Architect A. A. Tappe, Architect

Engineering Sub-Division Samuel L. Leithiser, Chief

Electrical Section John T. Moore, Jr., Chief Harry L. Doyle, Assistant Chief Marion T. Boyer, Electrical Engineer William O. Courson, Electrical Engineer Thomas H. Hallinan, Electrical Engineer William Hallman, Electrical Engineer Samuel A. Hoover, Jr., Electrical Engineer John F. Kirby, Electrical Engineer Oden L. Mulcahy, Electrical Engineer Eugene A. White, Electrical Engineer Maurice B. White, Engineering Draftsman

Heating Section

Sidney J. Fentiman, Chief Edwin H. Schubert, Assistant Chief Howard D. Chapman, Mechanical Engineer Edgar Copeland, Mechanical Engineer Elmer A. Lenz, Mechanical Engineer Oscar W. Rackle, Mechanical Engineer Charles S. Reynolds, Mechanical Engineer Edwin H. Richards, Mechanical Engineer Alexander Schwollman, Mechanical Engineer Julius Cerulla, Engineering Draftsman

Equipment Section Rollan L. Trone (Architect), Chief William T. Capps, Jr. Carroll J. Hennick, Architect Lois B. Robbins, Engineering Aid

Plumbing Section Norman C. Hepburn, Chief Benjamin S. Elliott, Assistant Chief Charles F. Weiksner, Assistant on Refrigeration Irl Bauserman, Mechanical Engineers Arthur L. Eagle, Mechanical Engineers Lucius B. Ensign, Mechanical Engineers Willis C. Goslin, Mechanical Engineers Alexander Halperson, Mechanical Engineers, Squad Leader Elbert F. Hawley, Mechanical Engineer Leon Edward Proctor, Jr., Squad Leader, Mechanical Engineers Richard Y. Smith, Jr., Mechanical Engineers, Squad Leader Joseph J. Volpe, Mechanical Engineer Roshan W. Dyar, Engineering Draftsman Charles Ruga, Engineering Draftsman Herbert E. Velte, Engineering Draftsman Sanitary Section Daniel N. Officer, Chief

David Neill Hepburn, Assistant Chief

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Albert E. Butler, Mechanical Engineer Henry B. Candee, Mechanical Engineer Alvin C. Moran, Mechanical Engineer Harla D. Phillips, Mechanical Engineer Allan DeChany, Engineering Draftsman

Steam Generation and Distribution Mechanical Section

Lester A. Williams, Chief Leroy C. Nelson, Assistant Chief Perry B. Miller, Mechanical Engineer Nathan R. Warthen, Mechanical Engineer Walter John Winquist, Mechanical Engineer William E. Winterhak, Engineering Draftsman

Structural Sub-Division

J. M. Kerr, Chief

H. B. Chandler, Assistant Chief
R. D. Adams, Structural Engineer
George W. Anderson, Structural Engineer
Frank B. Chambers, Structural Engineer
P. V. Douglas, Structural Engineer
Justin M. Elliott, Structural Engineer
Morris R. Grane, Structural Engineer
Harry W. Heater, Structural Engineer
Robert S. Means, Structural Engineer
Fred Rauchenstein, Structural Engineer
G. N. Wheat, Structural Engineer

Specification Sub-Division

Albert G. Bear, Chief

Harry E. Ratcliffe, Assistant Chief
Leon E. A. Chagnon, Specification Writer
John B. Crawford, Specification Writer
Wm. C. Ferguson, Specification Writer
Char'es H. Kain, Specification Writer
Roy S. Mason, Specification Writer
Horace B. Peterson, Specification Writer
Clarence D. Smalling, Specification Writer
Frank B. Stevens, Jr., Specification Writer
Howard A. Turner, Specification Writer
Francis A. Updegraff, Specification Writer
Francis A. Updegraff, Specification Writer
John W. Williams, Specification Writer
B. D. Andy Anderson, Specification Writer
Irving M. Cahn, Specification Writer
Raymond H. Carliss, Specification Writer
Wm. R. Von Blon, Chief, Laboratory and Materials Inspection
Mabel F. Bever, Sr. Scientific Aid
Ernest G. Blank, Sr. Inspector of Materials
Harold A, Gadsden, Inspector of Materials

Alteration Sub-Division

George E. Chappalear, Chief Edward M. Kilerlane, Assistant Chief

Central Office Emanuel F. Alexander, Architect Dorothy S. Allen, Architect Laurence E. Allison, Project Manager Le Roy C. Becker, Architect Carl L. Campbell, Architect Vincent Caruso, Architect Leo J. Chevalier, Architect George J. Clemmer, Architect Grover H. Dodd, Estimator—Superintendent Raymond R. Douglas, Architect Zeb T. Hamilton, Estimator Clarence H. Irwin, Architect H. Leland Magill, Estimator—Superintendent Edward F. Stadel, Architect Lewis D. Wilkinson, Architect Wm. F. Wilkinson, Architect

Field

- Thomas G. Dodd, Sr. Supt. of Construction, Veterans Administration, Wadsworth, Kansas
- Clarence H. Fleming, Supt. of Construction, Veterans Administration, Downey, Illinois John G. Robbins, Architect, Veterans Administration, Wadsworth, Kansas

Glenn R. Stevens, Supt. of Construction, Veterans Administration, Downey, IllinoisJoseph T. Metz, Engineering Aide

Project Supervision

Joseph A. Fahy, Chief, Project Supervision

Central Office

Fred Craven, Sr. Project Manager G. L. Peeples, Sr. Project Manager R. G. Bergstrom, Project Manager J. L. Piland, Project Manager C. B. Rafter, Project Manager

Senior Superintendents of Construction Field Station

Edward P. Brady—Northampton, Mass. Albert T. Chipman—Lyons, N. J. Joseph F. Cita—Knoxville, Iowa Louis C. Darnet—Coatesville, Pa. Charles J. Davis—Waco, Texas Carl R. Deckwith—Chillicothe, Ohio Clifford D. Franks—Lebanon, Pa. Walter M. Gordon—Los Angeles, Calif. Joseph J. Halter—Coatesville, Pa. Wm. B. Hamilton—Canandaigua, N. Y. George H. Henderson—Ft. Custer, Mich. A. L. Jacquet—Tuscaloosa, Ala. Bert Ray Jones—Downey, Illinois Harold L. Keys—Ft. Lyon, Colorado L. H. Neudecker—Tuskegee, Ala. Willard N. Parker—Sheridan, Wyo. Edward R. Williams—Roanoke, Va.

Superintendents of Construction

Harold L. Burger—Canandaigua, N. Y. Lloyd S. Deighton—Waco, Texas Sol. B. Fishel—Waco, Texas Lloyd W. Hamby—Chillicothe, Ohio Harold J. Helwick—North Little Rock, Ark. Ernest A. Huebner—Waco, Texas Lester H. Hundley—Lexington, Kentucky John R. Jones—Lyons, N. J. Robert M. Koupal—Augusta, Ga. Darrell F. L. Kull—Fort Custer, Mich.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

Chiswell D. Lee-Roanoke, Va. Henry C. Marksbury-Knoxville, Iowa James A. Marmouget-Tuskegee, Ala. Geo. Wm. O'Brien-Canandaigua, N. Y. R. J. Oliver, II-Perry Point, Md. Myron J. Powell—North Little Rock, Ark. John E. Pruitt—Roanoke, Va. Thomas W. Quirk-Dearborn, Mich. Stuart M. Rathbone-Downey, Illinois John Lester Reynolds-Fort Custer, Mich. W. Scoville-Los Angeles, Calif. Willard B. Smith-Coatesville, Pa. Willard B. Smith—Coatesville, Pa. H. R. C. Sturtevant—Perry Point, Md. Randolph H. Thompson, Jr.—Roanoke, Va. Frank J. Wilfong—Coatesville, Pa. John A. Campbell—Lyons, N. J. Wm. W. McGee—Chillicothe, Ohio Hugh H. Crawford—Los Angeles, Calif. Dean D. Hamilton—Tuscaloosa, Ala. Losenb, T. Haughey, J. chanon, Pa. Joseph T. Haughey-Lebanon, Pa. Robert L. Stephens-Fort Lyon, Colo. Vincent Hellweg, Draftsman-Perry Point, Md.

Maintenance and Operation Division Herbert W. Gardener, Chief

Central Office Buildings and Grounds Section Paul P. Fitzpatrick, Chief M. P. Davis, Engineer A. R. Hamilton, Engineer J. F. Morrisey, Engineer R. V. Root, Engineer

Mechanical and Utilities Section

C. S. McCarthy, Chief F. G. Cockrell, Engineer J. B. Dexter, Engineer J. J. Gallagher, Engineer I. J. Henderson, Engineer E. W. Hunter, Engineer A. S. Ridgway, Engineer

Priorities Unit W. V. Wilson, Chief J. A. Hewitt, Engineer E. F. Hoglund, Engineer

Field

Utility Officers, Veterans Administration Charles Leithiser-Albuquerque, N. Mex. Arthur T. Elliott-Alexandria, La. Joseph Gale-Amarillo, Texas Forrest G. Moor-American Lake, Wash. Guv Dority-Atlanta, Georgia F. S. Gary-Augusta, Georgia Emil Carretto-Batavia, New York Louis H. Hattman-Bath, New York Chester W. Henry-Bay Pines, Florida George Carlson-Bedford, Mass. Manuel J. DeRocha—Biloxi, Miss. E. L. King—Boise, Idaho Fred Porschet-Brecksville, Ohio Henry I. Levitan-Bronx, New York Louis J. Sebra-Canandaigua, N. Y. Arch P. Stewart-Castle Point, N. Y.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

George A. Welch-Cheyenne, Wyoming Floyd C. McCarty-Chillicothe, Ohio William A. Morrison-Coatesville, Pa. Benjamin A. Laning-Columbia, S. C. Vincent Sibila-Dallas, Texas John W. Briggs—Danville, Illinois Moses Friedman—Dayton, Ohio Silas McCulloch—Dearborn, Michigan Richard W. Fisher-Des Moines, Iowa Walter G. Reardon-Downey, Illinois Glen B. Parker-Dwight, Illinois W. R. Rosche-Excelsior Springs, Mo. Harry E. Maher—Fargo, N. Dakota George Stinedurf—Fayetteville, Ark. Albert E. Lofgren—Fort Bayard, N. M. Larry C. Lawrence-Fayetteville, N. C. Herman Ehmke-Fort Custer, Mich. John Culbertson-Fort Harrison, Mont. William A. Weise-Fort Howard, Md. Clarence E. Patton—Fort Lyon, Colo. William F. Kennedy—Gulfport, Miss. Ernest L. Martinson—Hines, Illinois C. F. Burgess-Hot Springs, S. D William F. Davis-Huntington, W. Va. Fred Reinders—Indianapolis, Ind. John H. Driggs—Jefferson Barracks, Mo. Aaron G. Dawson-Kecoughtan, Va. Enoch Heath-Knoxville, Iowa Albert J. Murphy—Ft. Washington, Md. Melvin C. Hobson—Lake City, Fla. John S. Tennant—Legion, Texas E. L. Townsend-Lexington, Ky. Arthur Benson-Lincoln, Nebraska Carl Addleman-Livermore, Calif. Erwin B. Newcomb-Los Angeles, Calif. Edgar F. Shaner-Lyons, New Jersey L. F. Gav—Marion, Ind. William Evans—Marion, Illinois Herbert H. Chaddick-Mendota, Wisconsin Ernest Mevers-Memphis, Tennessee L. F. David-Montgomery, Ala. Walter A. Wilkins-Minneapolis, Minn. Earl Bowers-Mountain Home, Tenn. George A. Whittaker-Murfreesboro, Tenn. Fred R. Pickering-Muskogee, Oklahoma William G. Russell-Newington, Conn. J. J. Gallahan-Northampton, Mass. Peter Warmenhoven-North Little Rock, Ark. Jacob Pyrah-Northport, L.I., N. Y. Allen Baker-Oteen, N. C. Anthony J. Betts-Outwood, Kentucky Frank B. Hevern-Palo Alto, Calif. Waldo F. McNaught-Perry Point, Md. Hubert V. Stephenson-Pittsburgh, Pa. C. D. Summers-Portland, Oregon Allan D. Gunderson-Reno, Nevada Marshall Bryarly-Roanoke, Va. C. E. Cramer-Roseburg, Oregon D. Q. Gould-Rutland Heights, Mass. Harold L. King-Salt Lake City, Utah E. E. Parsons-San Fernando, Calif. James McKenzie-San Francisco, Calif. J. M. Raish-Sheridan, Wyoming Elmer Rickey-St. Cloud, Minn.

Harold F. Vogel—Sunmount, New York
Robert W. Marshall—Togus, Maine
Clarence E. Stinson—Tucson, Arizona
Harold H. Kisler—Tuscaloosa, Ala.
Charles H. Gibson—Tuskegee, Ala.
Joseph Kavanaugh—Waco, Texas
Glenn R. Stevens—Wadsworth, Kans. — (on detail at Downey, (III.)
Otto Nash—Walla Walla, Wash.
Fred Gue—Washington, D. C.
Arthur W. Farley—Whipple, Arizona
Sam Kenney—White River Junction, Vt.
Mark C. Maxwell—Wichita, Kansas
Joseph A. Prudell—Wood, Wisconsin
E. J. Denn—West Roxbury, Mass.

Assistant Utility Officers William Bocox—Bronx, New York William F. Ring—Chillicothe, Ohio Ralph Poore—Danville, Illinois John F. Park—Dayton, Ohio Clifford E. Reed—Downey, Illinois Russell Walkup—Hines, Illinois C. C. Hartman—Kecoughtan, Va. Fred Cartier—Los Angeles, Calif. Joseph Martin—Lyons, New Jersey Joseph McCall—Mountain Home, Tenn. Walter V. Dalton—Northport, L.I., N. Y. Louis Schroeder—Perry Point, Md. Con Tucker—Wadsworth, Kansas Ralph H. Park—Wood, Wisconsin *Engineers and architects on permanent status at



field stations.

Main Hospital Building, Veterans' Administration Albuquerque, New Mexico

The FEDERAL ARCHITECT • APRIL-JULY, 1945



Theatre Building, Veterans' Administration, Los Angeles, Calif.



Main Hospital Building, Veterans' Administration, Cheyenne, Wyo.





COMMISSION OF FINE ARTS

Gilmore D. Clark, New York City, Landscape Architect, Chairman.

William F. Lamb, New York City, Architect, Vice-Chairman.

Paul P. Cret, Philadelphia, Pa., Architect. John A. Holabird, Chicago, Ill., Architect. Henry V. Poor, 3rd, New York City, Painter. Ralph Stackpole, Cloverdale, Calif., Sculptor. David E. Finley, Washington, D. C., Art Critic.

Offices in the Interior Department Building Phone REpublic 1820, branch 2097

THE duties of the National Fine Arts Commission embrace advising upon the location of statues,

The FEDERAL ARCHITECT • APRIL-JULY, 1945

fountains, and monuments in public squares, streets and parks in the District of Columbia; upon the selection of models for statues, fountains and monuments erected under the authority of the United States, and the selection of artists for their execution; also for medals, insignia and coins; upon plans and designs for public structures and parks in the District of Columbia, as well as upon all questions involving matters of art with which the Federal Government is concerned.

It is interesting to note the personnel of the original Fine Arts Commission of 1910, which consisted of Daniel H. Burnham, chairman, Daniel Chester French, Frederick Law Olmstead, Thomas Hastings, Francis D. Millet, Cass Gilbert and Charles Moore.

NATIONAL CAPITAL PARK AND PLANNING COMMISSION



MEMBERS OF THE COMMISSION

_Major General U. S. Grant, 3rd, Chairman

Newton B. Drury, Director, National Park Service, Executive Officer

- (Alternate: A. E. Demaray, Associate Director, NPS-Acting Executive Officer)
- Major General Eugene Reybold, Chief of Engineers, U. S. Army

(Alternate: Brig. Gen. John J. Kingman)

Col. Charles W. Kutz, Engineer Commissioner, D.C. (Alternate: Col. J. D. Arthur, Asst. Engr. Comr.)

Hon. Jennings Randolph, Chairman, House Committee on District of Columbia

Hon. Theodore G. Bilbo, Chairman, Senate Committee on District of Columbia

Mr. Lyle F. Watts, Chief, Forest Service

(Alternate: L. F. Kenipp, or Edward C. Behre) Henry V. Hubbard

William Adams Delano

Jesse C. Nichols

cro

PLANNING STAFF OF THE COMMISSION

John Nolen, Jr., Director of Planning T. S. Settle, Secretary Norman C. Brown, Land Purchasing Officer T. C. Jeffers, Landscape Architect Max S. Wehrly, City Planner James A. Ryder, Engineer

COORDINATING COMMITTEE FOR THE COMMISSION

Mr. E. A. Schmitt, U. S. Engineer Office, Chairman John Nolen, Jr. NCP&P Com, Vice Chairman T. C. Jeffers, NCP&P Com. T. S. Settle, NCP&P Com. I. A. Ryder (Secretary, without vote) Irving C. Root, National Capital Parks Allan S. Thorn, Public Buildings Association Col. J. D. Arthur, D. C. H. C. Whitehurst, D. C. Harold A. Kemp, D. C. F. F. Healy, D. D. R. O'Clouser, D. C R. C. Roberts, D. C.

Cro

The following are also members, called to meetings when matters of special interest to them are to be discussed:

Dept. of Vehicles & Traffic, Director

- Maryland-NCP&P Com, Director of Planning
- Arlington County Planning Commission, County Planning Engineer
- National Park Service, Chief of Planning, Branch of Plans and Design

Alley Dwelling Authority, Executive Officer

(Wm. A. Van Duzer) (Fred W. Tuemmler)

(Vacant)

(T. C. Vint-alternate: Harry Thompson)

(John Ihlder)

The FEDERAL ARCHITECT • APRIL-JULY, 1945



Administration Building, Great Smokies

BRANCH OF PLANS AND DESIGN NATIONAL PARK SERVICE

DEPARTMENT OF THE INTERIOR Chicago, Illinois

Thos. C. Vint, Chief Landscape Architect

Reports to the Director of the National Park Service

THE National Park Service was founded in 1916. The importance of careful planning was recognized from the start. The Landscape Architectural Division was started, with one employee, in 1918. The Division was at that time located in Los Angeles, California. Personnel was added from time to time, as the development program increased. The office was moved to San Francisco in 1926. Until 1930 virtually all National Park activity was

Until 1930 virtually all National Park activity was concentrated in the west. Then, the acquisition of several national parks in the east led to the establishment of an eastern office of the Division in Yorktown, Virginia, to handle work east of the Mississippi, with the western office at San Francisco handling work of the west, including the territories of Hawaii and Alaska. By 1933 there were 20 employees in the two offices, approximately half of whom were landscape architects and the other half were architects. In that year a number of national monuments, national cemeteries, national military parks, and national historical parks, formerly under the administration of the U. S. Forest Service or the War Department were trans-

The FEDERAL ARCHITECT . APRIL-JULY, 1945

ferred to the National Park Service. That year also saw the tremendous increase in development work through the inauguration of the PWA, CCC, WPA, and similar relief programs. The name of the present "Branch of Plans and Design" was adopted in 1933, and the eastern office, together with the Chief Landscape Architect from the western office, were removed to headquarters in Washington, D. C.

The Branch reached its peak size of 246 professional employees in 1934-35. Due to the steadily increasing scope and location of National Park Service activities, four regional offices were established in 1936, in lieu of eastern and western offices. These regional offices were established at Richmond, Virginia; Omaha, Nebraska; Sante Fe, New Mexico; and San Francisco, California. The Chief Landscape Architect, with a small staff, remained in the Director's Office, which was removed from Washington to Chicago in 1942, for the duration of the war. In addition to these offices, the Branch of Plans and Design has two project offices, one at Roanoke, Virginia, and one at Tupelo, Mississippi, whose activities are directly con-

cerned with the design and construction of the Blue Ridge and Natchez Trace Parkways. A small staff of architects and landscape architects remains in Washington as a part of the staff of the National Capital Parks Office. The present wartime staff in the various offices of the National Park Service includes a total of ten architects and eighteen landscape architects.

The bulk of the work in normal times, consists of many small projects, at widely scattered areas, involving the design of park administrative, utility and residential buildings, and the location and design of roads, trails and parkways, together with the necessary bridges, guard rail, and tunnel portals. All work is integrated to, and controlled by, carefully prepared Master Plans for each park or area.

One of the activities of the Branch has been the directing of an Historic American Buildings Survey throughout the country, covering many public and privately owned buildings which will be lost to pos-

The National Capital Parks office is a subdivision of the National Park Service under the Department of the Interior and is responsible for the operation, control and maintenance of the park system of the District of Columbia and certain other areas within and adjacent to the District. The officers of this organization which would have to do with phases of design, construction and maintenance are:

Mr. Irving C. Root, Superintendent

terity through fire, obsolescence, and change of ownership. Measured drawings and photographs were prepared and filed in the Library of Congress, and reproductions may be obtained there for nominal sums. These drawings cover approximately 6,400 structures, ranging from New England covered bridges to pre-historic Indian pueblos in the southwest.

Activities of the Branch during the war have been greatly curtailed, consisting largely of essential maintenance and repairs to existing facilities, and to cooperating in approved war-time uses of many facilities or resources. No funds have yet been provided by the Congress for undertaking surveys and plans for postwar planning. The Branch is preparing manuals on a number of professional subjects for the guidance of architects and landscape architects who may be added to the staff in the future.

cro

- Mr. Harry T. Thompson, Assistant Superintendent, in charge of the Planning and Construction Division
- Mr. P. E. Smith, Chief of the Engineering Division
- Mr. George W. Harding, Chief of the Horticulture and Maintenance Division
- Mr. Roger J. Hudson, Chief of the Repair and Construction Division

DOUBLE HUNG METAL WINDOWS S. H. POMEROY CO.

FACTORY & MAIN OFFICE

25 Bruckner Blvd.

NEW YORK 54, N.Y.

DEPARTMENT OF AGRICULTURE

U. S. FOREST SERVICE

Claude R. Wickard, Secretary of Agriculture Lyle F. Watts, Chief of U. S. Forest Service T. W. Norcross, Chief, Division of Engineering, U. S. Forest Service W. Ellis Groben, Chief Architect

Edw. C. Hamilton, Assistant Architect

The scope of the work is generally reduced for duration of war,-only building work in meantime being emergency construction. The normal work is the Building Construction Program of the Forest Service, which includes the following types of buildings:

Repair shops for equipment, motorized, etc.garages

Storage buildings-warehouses

Administrative sites-office, warehouse, ranger and assistant ranger's dwellings, garages Lookout Towers-for forest fire detection Forest highway bridges-wood (log) and stone

The Service is decentralized and includes ten regions as follows:

1-Missoula, Montana (H. F. Caughlan)

2-Denver, Colorado (C. A. Gould)

-Albuquerque, New Mexico (H. B. Waha) -Ogden, Utah (Geo. L. Nicols) -San Francisco, California (A. P. Dean)

6—Portland, Oregon (J. Frankland) 7—Philadelphia, Pennsylvania (J. C. Dort) 8—Atlanta, Georgia (R. E. Pidgeon)

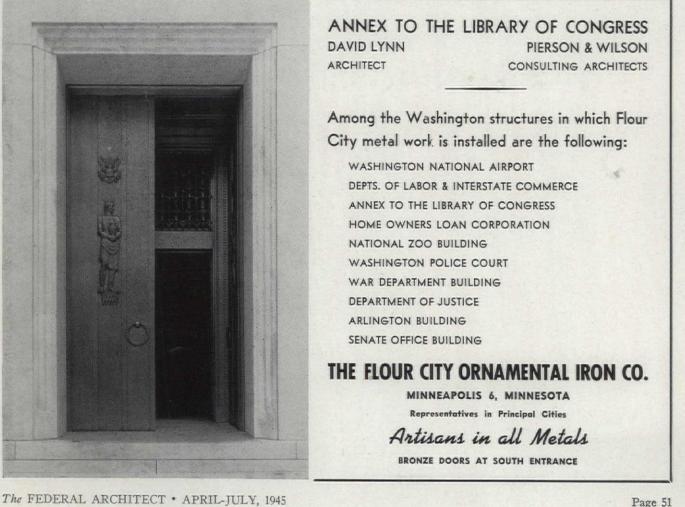
9_ -Milwaukee, Wisconsin (H. Coleman)

10-Juneau, Alaska (A. E. Glover)

Address of Washington office

6317 South Agricultural Building Washington 25, D. C.

Telephone number of Department Republic 4142



TENNESSEE VALLEY AUTHORITY KNOXVILLE, TENNESSEE

HEAD OF AGENCY

Boards of Directors: David E. Lilienthal, Chairman Harcourt A. Morgan, Vice Chairman James P. Pope, Director

HEAD OF CONSTRUCTION OR ARCHITECTURAL ORGANIZATION

C. E. Blee, Chief Engineer George R. Rich, Chief Design Engineer A. L. Pauls, Chief Construction Engineer

HEAD OF ARCHITECTURAL SUB-ORGANIZATION

Architectural design initiation H. K. Menhinick, Director Roland Wank, Architectural Consultant Mario Bianculli, Principal Architect

Architectural design production George R. Rich, Chief Design Engineer Harry B. Tour, Principal Architect

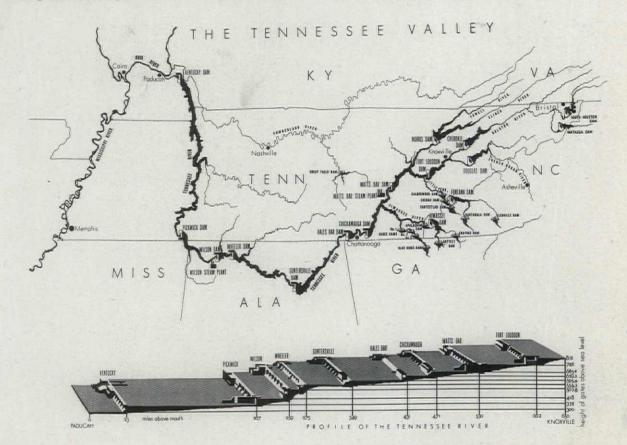
The scope of work handled by this organization is architectural work relative to major engineering projects such as dams and hydro plants, steam plants, temporary and permanent camp developments, office buildings, warehouses, shops, research buildings, public reception buildings, medical buildings, garages and a great number of miscellaneous structures necessary for the developments specified in the TVA Act.

The list of buildings designed in the organization would be a long one. It would include the following dams and hydro plants: Norris, Apalachia, Ocoee, Hiwassee, Fontana, Cherokee, Douglas, Fort Loudoun, Watts Bar, Chickamauga, Guntersville, Wheeler, Pickwick and Kentucky, and related buildings and camps, the Watts Bar steam plant, river terminal buildings at Knoxville and Chattanooga and a great variety of miscellaneous buildings.

Headquarters Knoxville, Tennessee

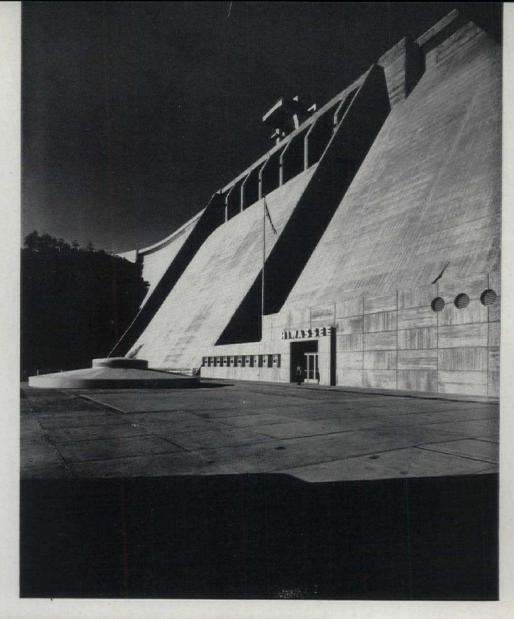
Address of Washington Office Marguerite Owen, TVA Representative Tennessee Valley Authority Woodward Building Washington 25, D. C.

Telephone number of department Knoxville—2-7181 Washington—National 7031



The FEDERAL ARCHITECT • APRIL-JULY, 1945

Hiwassee Dam



Designed by TVA



Chickamauga Dam



NATIONAL HOUSING AGENCY FEDERAL PUBLIC HOUSING AUTHORITY

- Philip M. Klutznick, Commissioner 1. Federal Public Housing Authority
- 2. W. P. Seaver Assistant Commissioner for Development
- Gilbert L. Rodier (Architect) 3. Director, Technical Division
- 3A. R. J. Wadsworth (Architect) Assistant Director, Technical Division
 - Other charge persons:
- S. L. Tesone, Architect, Chief, Architectural Section K. H. N. Newton, Site Planning Architect; Chief,
- Site Planning Section Paul C. Campbell, Civil Engineer; Chief, Site Engineering Section
- V. T. Manas, Mechanical Engineer, Chief, Mechanical-Electrical Section
- A. M. Korsmo, Structural Engineer, Chief, Structural Section
- C. F. Fisher, Construction Cost Analyst, Chief, Materials and Specifications Section
 - 5. Architects, Specification Writers and Engineers:

Architects

Rhees Burket Elisabeth Coit F. Morse Holcomb Alexander Knowlton John Lamb Ira H. Nylen

Clarence E. Olschner Daniel J. Pontone George C. Sponsler, Jr. Oscar Vatet Donald D. Walker

Stanley H. Brewster, Site Planning Architect Kate Edelman, Community Facilities Advisor Lee Winters, Civil Engineer Nathan Levy, Mechanical Engineer

- Charles Waldmann, Mechanical Engineer

B. A. Howes, Architectural Engineer (Materials) Herbert W. Keil, Architectural Engineer (Specifica-

tions) 6. The Federal Public Housing Authority is the constituent organization in the National Housing Agency which deals with Public Housing. It administers the United States Housing Act of 1937 as amended, for the construction of low rent housing and slum clearance as well as War Housing provided for by various public laws; sets up procedures and

The FEDERAL ARCHITECT . APRIL-JULY, 1945

Page 54

4.

standards for development and management of projects.

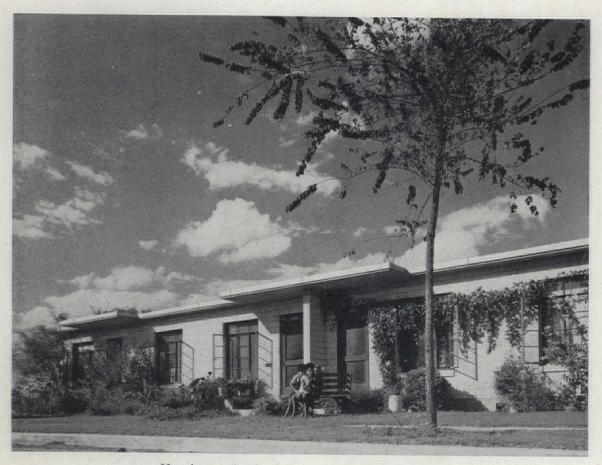
7. While this agency sets up the standards for the development of projects the design is usually the product of local architects and engineers who are required to design within the prescribed standards and cost limitations. The supervision of construction and management of projects is usually the responsibility of local housing authorities.

8. In addition to the Central Office in Washington the Authority works through eight regional offices, one General Field Office and a Detroit Area Office. The location of these offices, together with the name of the officer in charge, is listed below :

- Region I—24 School Street, Boston 8, Massachusetts. Sumner K. Wiley, Director
- Region II—270 Broadway, New York 7, New York. John A. Kervick, Director
- Region III—201 N. Wells Street, Chicago 6, Illinois. Orvil Olmsted, Director
- Region IV—Georgia Savings Bank Building, Peachtree and Broad Streets, Atlanta 3, Georgia. John P. Broome, Director

- Region V—1411 Electric Building, Seventh and Taylor Streets, Ft. Worth 2, Texas. Marshall W. Amis, Director
- Region VI—760 Market Street, San Francisco 2, California. Langdon W. Post, Director
- Region VII—Skinner Building, Fifth Avenue, Union Street, Seattle 1, Washington. Frank E. Crutsinger, Director
- Region VIII—2073 E. Ninth Street, Cleveland 15, Ohio. Hugo Schwartz, Director
- General Field Office—1201 Connecticut Avenue, N. W., Washington 25, D. C. Oliver Winston, Director
- Detroit Area Office—Barlum Tower Building, Cadillac and Bates Streets, Detroit 5, Michigan. George Schermer, Area Representative
- Central Office—1201 Connecticut Avenue, Washington 25, D. C. Telephone: Executive 4160

The Construction Division of FPHA initiates policies, standards and procedures governing construction and inspection activities, and provides advice and assistance to regional offices in their execution. It prepares reports dealing with construction problems and deals with conditions relative to labor and material:



Housing at Austin, Texas-Designed by USHA

The FEDERAL ARCHITECT • APRIL-JULY, 1945

U. S. PUBLIC HEALTH SERVICE HOSPITAL FACILITIES SECTION

In Charge Dr. VANE M. HOGE, Senior Surgeon Chief Architect MARSHALL SHAFFER

T HE Hospital Facilities Section is a small research group which develops standards of design for hospitals, health centers and related health facilities buildings. The Section acts in an advisory capacity to Federal, State and municipal agencies, as well as to private architects.

When in 1941 the Community Facilities Bill was enacted, making Federal funds available for the construction of hospitals and health centers, the need for professional guidance became evident. As a result, the United States Public Health Service, as a part of its States Relations Division, established a Hospital Facilities. Section. Its personnel includes specialists in medicine, hospital administration, nursing and hospital architecture and equipment. The new unit's function was, and still is, to furnish, *upon request*, advice and consultation services to local health agencies, to architects and to state and Federal agencies concerned with the administration of hospital building programs.

Hospital planning involves complex and irrelated

questions of function, form and engineering. Many architects have had insufficient opportunities to become fully acquainted with highly specialized problems in this field. Physicians, who are usually consulted by the architects, are not as a rule sufficiently conversant with the problems of interelationship and integration of the various service units, and cannot usually give the kind of comprehensive advice necessary to insure maximum efficiency with minimum ex-pense. What may work out best in one locality may not be best for another. Obviously some sort of clearing house for technical information, some continuing body of research, investigation and comparison, could cut down the amount of trial and error involved in our progress. The Hospital Facilities Section supplies this need. It is small in personnel. Its Senior Archi-tect is Marshall Shaffer, A.I.A., whose experience in private practice includes hospital work on both the Atlantic and Pacific coasts.

Henry H. Saylor in the Journal of the American Institute of Architects.

WHITE MOUNT AIRY GRANITE



Education Bldg., Raleigh, N. C. Northup & O'Brien, Archts. Exterior walls are of White Mount Airy Granite.

Specify Mount Airy Granite with Complete Confidence:

- (1) Uniform in color and quality.
- (2) Unsurpassed in dignity and beauty.
- (3) Economically produced in the largest and best equipped granite quarry and cutting plants in the United States.

Preliminary estimates and samples furnished without obligations to Architects and Builders.

THE NORTH CAROLINA GRANITE CORPORATION

Mount Airy, North Carolina Since 1889, quarriers and tabricators of Mount Airy Granite.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

THE JOHN SWENSON GRANITE CO.

CONCORD, N. H.

\$

Quarriers and Fabricators of Swenson Gray Granite and Swenson Pink Granite

\$

NEW YORK OFFICE 101 PARK AVE. Mr. F. A. Fichtel



UNITED STATES DEPARTMENT OF THE **INTERIOR**

OFFICE OF INDIAN AFFAIRS

John Collier Commissioner of Indian Affairs

Director of Construction Division Edward A. Poynton

- Chief Architectural Section Carl L. Cederstrand
- Architect in charge of hospital design Laurence P. Johnston Chief, Mechanical Section

John C. Helfrich

Architects:

Carl L. Cederstrand Laurence P. Johnston C. Stephen Pierpoint Albert E. van der Loo Henry E. Forsberg John W. Townsend George M. Shinno Timothy Ironteeth

Engineers: John C. Helfrich Carroll Martell Parry T. McCurdy True C. Steffenhagen Paul J. W. Schultz F. A. Mason Wade Green

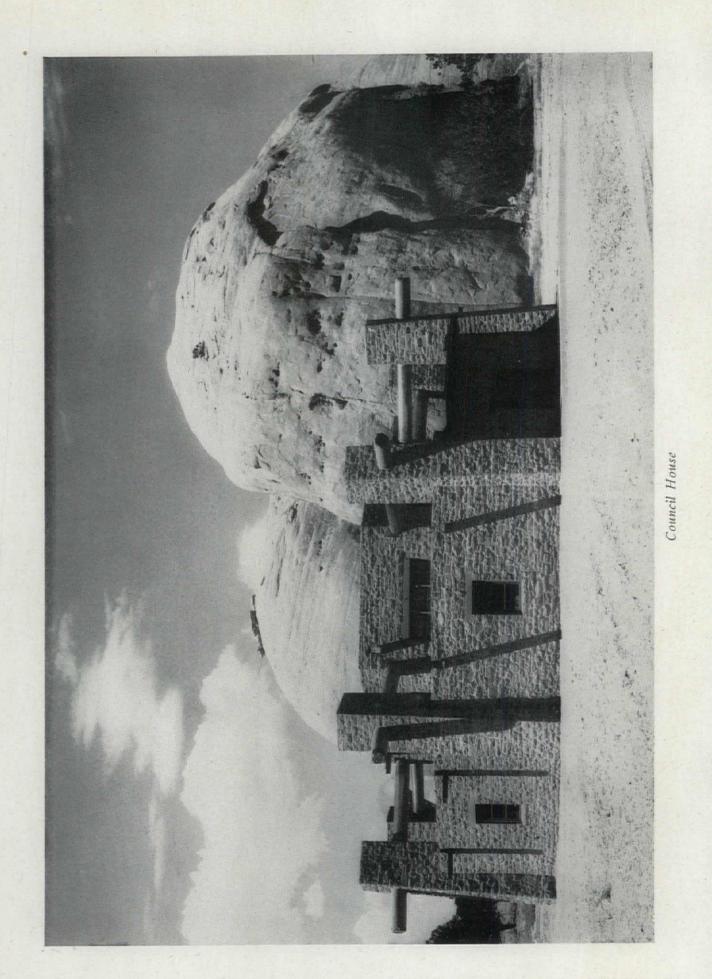
The scope of work covers preparation of designs, working drawings, specifications, and estimates for construction by either general contract or "force ac-count" building, utility and communication (radio and telephone) systems on Indian reservations in the United States and in Alaska.

Major buildings designed:

(a) Tacoma Indian Hospital, Tacoma, Washington, 350 beds, cost \$1,500,000.

The FEDERAL ARCHITECT • APRIL-JULY, 1945

- (b) Dormitories, schools, etc., Kiowa Indian Agency, Oklahoma.
- (c) Dormitories, school facilities, Carson Indian Agency, Nevada.
- (d) Talihina Hospital group (Schmidt, Garden & Erikson, Chicago, architects), Talihina, Oklahoma.
- (e) Pima Indian Agency Hospital, Sacaton, Arizona.
- (f) Navajo Indian Agency headquarters buildings (Mayer, Murray & Philip, New York City, architects), Window Rock, Arizona.
- (g) Sioux Sanatorium, Rapid City, South Dakota.
 (h) Pine Ridge Agency Nurses' Home, Pine Ridge, South Dakota.
- (i) Hospital at Crown Point, Navajo Agency, Arizona, (Mayer, Murray & Philip, New York City, architects).
- District Offices: (Main office now in Chicago) Salt Lake City, Utah-Chas A. Leech Phoenix, Arizona—Dan H. Richards Billings, Montana—Ray S. Cooley Seattle, Washington—Marion J. Gober Juneau, Alaska-Ralph Mize
- Office of Indian Affairs (Liaison Staff only) Interior Dept. Building. Main Office, Merchandise Mart, Chicago 54, Illinois.



The FEDERAL ARCHITECT • APRIL-JULY, 1945

OFFICE OF THE MUNICIPAL ARCHITECT

WASHINGTON, D. C.

Nathan C. Wyeth Municipal Architect

Deputy Director of Construction Archie G. Hutson

Chief of Architectural Division in Office Hunter L. Virnelson

Chief of Mechanical Division of Municipal Architecture Office Walter L. Nelson

Chief of Structural Division of Municipal Architecture Office Victor J. Givotovsky

Chief of Specification Division of Municipal Architecture Office Joseph J. Accardo

Joseph J. Accardo

Chief of Special Projects—Architectural Division of Municipal Architect Office Arved L. Kundzin

Architectural Division

H. L. Virnelson A. L. Kundzin J. I. Cuthriell C. J. Mitchell Osgood Holmes S. W. Callahan C. Richardson D. B. Walker J. A. deGroot J. J. Kennelly

Structural Division

V. T. Givotovsky R. L. Fourchy H. S. Poppincan G. I. Sawyer W. H. Iglehart

Mechanical Division

W. L. Nelson O. S. Kern W. F. Egan B. H. Wildermuth L. W. Carter Specification Division

J. J. Accardo W. F. Anderson

Maintenance Division

R. E. Robson

Construction Division

A. H. Schutz A. G. Hutson L. H. Browne J. H. Holland J. W. Darwin J. F. Dalton W. O. Munday R. H. Bigelow

The work of this office consists of the preparation of plans, specifications, superintendence and inspection of the construction of all buildings erected by the District of Columbia, consisting chiefly of schools, fire engine houses, police stations, hospitals, libraries, training schools, reformatories, etc., and in addition of the preparation of drawings and estimates for new buildings and repairs to existing buildings for the various municipal institutions.

various municipal institutions. Typical Buildings: Woodrow Wilson High School, Calvin Coolidge High School, Municipal Center Group (East Administration Building, Municipal Court Building), D. C. National Guard Armory (Police Court Building, Juvenile Court Building), D. C. Recorder of Deeds Building, Tuberculosis Sanatoria, near Glenn Dale, Md. Miscellaneous hospital, jail, school and library buildings.

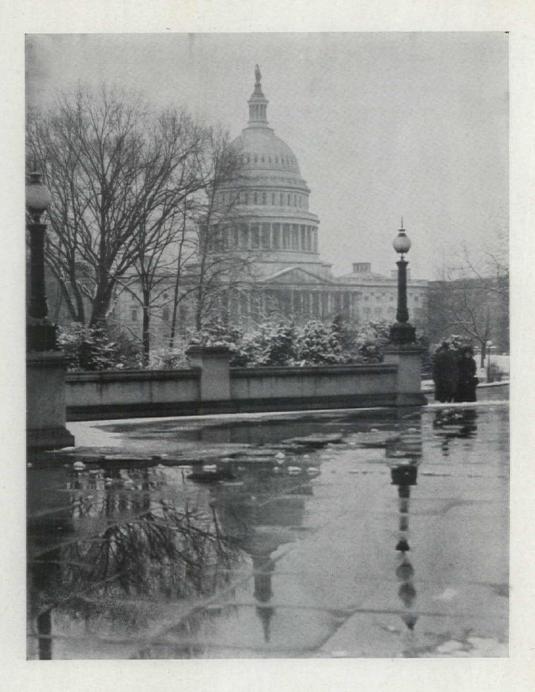
Address of Washington Office

420 District Building 14th & E. Streets, N. W. Washington, D. C.

Telephone number

National 6000 Branch 572—(Extension of Municipal Architect, D. C.)

The FEDERAL ARCHITECT • APRIL-JULY, 1945



ARCHITECT OF THE CAPITOL

Office in Basement of the Capitol Telephone National 3120, branches 95, 125, 126, 940

David Lynn, Architect

- Horace D. Rouzer, Assistant Architect
- Charles A. Henlock, Administrative Officer

Arthur E. Cook, Supervising Engineer

August Eccard, Civil Engineer

- Charles R. Torbert, Engineer in Charge (House Wing)
- Timothy Murray, Engineer in Charge (Senate Wing) William A. Frederick, Landscape Architect and Horticulturist

Robert L. Harrison, Chief Engineer (Power Plant) J. M. Cowell, Engineer (Power Plant)

William H. Hall, Engineer (Power Plant)

- R. D. Holcomb, Electrical Engineer
- H. B. Sommer, Elevator Engineer

Norman A. Hollister, Air Conditioning Engineer John J. Kearney, Custodian Senate Office Building Charles E. Alden, Assistant Custodian Office Building Edward Brown, Superintendent House Office Build-

ings Frank Clarkson, Assistant Superintendent House Office Buildings

The FEDERAL ARCHITECT • APRIL-JULY, 1945

U. S. DEPARTMENT OF COMMERCE

NATIONAL BUREAU OF STANDARDS

There are no actual construction or architectural units in the National Bureau of Standards. However, there are a number of units set up for simplification, standardization, testing and research work in building materials and practices. The names of the sections or divisions and the chiefs of each are as follows:

Sections

Building Codes, G. N. Thompson, Chief Building Practices and Specifications, V. B. Phelan, Chief

Cement and Concreting Materials, J. Tucker, Jr., Chief Masonry Construction, D. E. Parsons, Chief Lime and Gypsum, L. S. Wells, Chief Stone, D. W. Kessler, Chief Fire Resistance, S. H. Ingberg, Chief Paints, Varnishes, etc., E. F. Hickson, Chief

Divisions

Trade Standards, I. J. Fairchild, Division Chief Simplified Practice, E. W. Ely, Division Chief

In addition to the above, much of the activity of other units is in connection with building materials.

"WILLIAMS" REVERSIBLE WINDOW FIXTURES

on a standard double hung window enable all window cleaning to be done from inside and at floor level. This assures SAFETY and ECONOMY. Sash are easily operated, non-rattling and can be tilted for overhead ventilation.

Have been installed in thousands of buildings during the last 41 years, including THE NAVAL MEDICAL CENTER, Bethesda, Md., THE FITZSIMONS GEN-ERAL HOSPITAL, Denver, Colo., and THE NAVY HOSPITAL, Philadelphia, Pa.

Installation made by our own trained mechanics



1827 E. 37th St., Cleveland 14, Ohio



Seattle 1, Washington

SCROLL PRESENTED TO ED ROBERTS UPON RETIREMENT

In Affectionale Consideration of a Valued Friendship which has given us a renewed Faith in our Brothers, we append our signatures in Tribute to ED ROBERTS, Associate, Fellow Traveller and honored long-lime Member managen Der of the U.S. Public Buildings Administration at Inez. Warnard a A Della Thos, H. Varington E Uh Harrison (t. D. B. Roben mang & Set = Charle Dame Marion B. Farrington mor unde fillian M. amos uth M. Har hend garret Menais Enelson Kay mm Anin A. S. Anc, au manglimefern R. Wal Suther Ejonmer, 6 R. Mary 28mores Splott For your working library ... ARCHITECTURAL GRAPHIC LABORATORY FURNITURE STANDARDS By CHARLES GEORGE RAMSEY, A. I. A. and HAROLD REEVE SLEEPER, A. I. A. Still tops in its field, ARCHITECTURAL GRAPHIC STAND-ARDS presents in convenient form, for ready reference, the basic information every draftsman, architect or engineer uses basic information every draftsman, architect or engineer uses in the course of a day's work. This handy volume assembles a vast amount of useful data from many diverse sources. Covers hundreds of important facts, from the size of the grand piano to the thickness of terra-cotta furring. All data, standards, and information are shown graphically, so that pictures tell the story clearly, without text. This book has proved an indispen-sable time- and effort-saver for every member of the architec-tural or building professions. Third edition (1941) 344 Pages, \$6.00

Name

Since 1912 Beckley-Cardy Company has produ the Laboratory Furniture field. Hundreds of installation are serving satis out the country. Long experience and engine ering skill of nal contact with equipp nowledge has b een gained by per serve you to advantage. The su enable Beckley-Cardy to allinn and advice of our engineers and repre sentatives pr n ideas with practical furniture building and craftsmanship. All furniis designed and built to meet the most exacting requirement ist with your planning and submit specifications, drawings, and es

BECKLEY-CARDY COMPANY

Chicago 16, Illin

Address Address City and State Emp?oyed by FA-8-45

JOHN WILEY & SONS, Inc. 440 Fourth Ave., New York 16, N. Y.

ON APPROVAL COUPON JOHN WILEY & SONS, Inc. 440 Fourth Ave., New York 16, N. Y. Please send me a copy of Ramsey & Sleeper's ARCHITECTURAL GRAPHIC STANDARDS on ten days' approval. At the end of that time, if I decide to keep the book, I will remit \$6.00 plus postage; otherwise I will return the book postpaid.

Page 62

1636 Indiana Avenue

The FEDERAL ARCHITECT • APRIL-JULY, 1945

WILLIAM RANDOLPH TALBOTT

IN the last issue of the FEDERAL ARCHITECT, featuring hospital planning by the Veterans Administration, the Editor expressed appreciation for the assistance given by William Randolph Talbott in reviewing the data prepared for that edition.

Following the above comment it has seemed proper at this time to say a word further about Mr. Talbott who is an outstanding expert on the planning and construction of government hospitals.

A registered architect of the District of Columbia.



he is Chief of the Technical Division of the Veterans Administration, and has supervised the planning and designing of all the Administration facilities for more than twenty years.

Shortly after General Hines became Director of the Veterans Bureau in 1923, Mr. Talbott was made Chief of the Design Sub-Division. He had charge of the architectural planning and designing of Veterans Hospitals and Homes. When the Veterans Bureau was reorganized into the Veterans Administration, Colonel L. H. Tripp, Director of Construction, selected Mr. Talbott for Chief of the newly-organized Technical Division. He thereby became responsible for all architectural, structural and mechanical engineering plans and specifications required for new veterans facilities and the altering of existing facilities. Also, he assumed responsibility for making preliminary studies in connection with the selection of new sites as well as for the inspection and surveys of such sites.

Mr. Talbott was born and reared in Maryland and has always been a resident of that State, living at present in Rockville. His parents were born in Pooles-

The FEDERAL ARCHITECT • APRIL-JULY, 1945

ville, lived in Gaithersburg for a time and later made their home in Rockville, where his father practiced law.

During World War I, he served overseas, having sixty continuous days of front line action during which he participated in engagements at Argonne Forest, Montefaucon, St. Mihiel and Verdun. On Armistice Day, he was on duty in the Romaine Sector. In the present conflict, he relives his World War I experiences through his only son, "Young Bill," who recently was commissioned in the Army Air Corps.

Mr. Talbott has always taken an interest in civic affairs and was closely associated with the Boy Scouts. Since rationing went into effect, he has served on one of the Rockville Rationing Boards.

The physical stamina acquired in World War I battles has lasted through the ensuing years, making it possible for him to set the pace in all building programs undertaken by the Veterans Administration. He plays equally as hard as he works, finding relaxation from his official duties in strenuous tennis.

During the years since World War I, at irregular intervals, he has carved pipe bowls, decorating them with designs usually depicting some serious or amusing incident of the past. The pictures show a few pieces of his handiwork. After study of certain species of wood or selected ivory, he usually has the



Harris & Ewing

rough block of the chosen material cut to a desired shape, after which he undertakes to carve the bowl.

Mr. Talbott is distinguished by gracious, one might say courtly manners, heritage of Maryland forbears. He breaks his official intentness with a friendly smile. Inclined though he is by nature to be modestly retiring, there are few men, nevertheless, in the Government service who by reason of ability and personal attractiveness have built up a longer list of friends.

To Contractors, Architects, Engineers and Industrial Plants:

WE SUB-CONTRACT TO DO THE FOLLOWING WORK

Goncrete floor work; Cement Finish; Monolithic or Top Coat;

Granolithic; Heavy Duty; Colored Cement Floors; Ground and Honed Finish; Light Reflecting Floor Finish; Non slip Aggregate Finish; Oil and Acid Resisting Finish; Metallic and Chemical treated Finish; Spark Disseminating Finish; Burlap Absorption Process. The nationally known VEN ITE COMPANY (IN-CORPORATED IN 1933), 250 S. Broad Street, Philadelphia 2, Pa., Kingsley 1493, are sub-contractors and specialists for doing the work and getting the job done on time, efficiently, economically and with quality.

More General Contractors, Engineers and Architects are using Ven-ite Organization to do the above types of work than ever before. No matter how large or small the job, get our quotation for the complete installation. You will avoid delays and get your job done quicker. Try us and you will be convinced. Put our name on your mailing list. Write for Specifications. We contract to do the above types of concrete floor and cement finish, anywhere.

LAWRENCE DEVENS,

Executive Vice-Pres. & Gen'l Mgr.

The "GOLD MEDAL" Line

SAFE SCAFFOLDING FOR EVERY PURPOSE

do

SAFETY-CONVENIENCE-ECONOMY

in

SHIP Construction & Repairs BUILDING Construction & Repairs AIRCRAFT Construction & Maintenance

·····

THE PATENT SCAFFOLDING CO., INC.

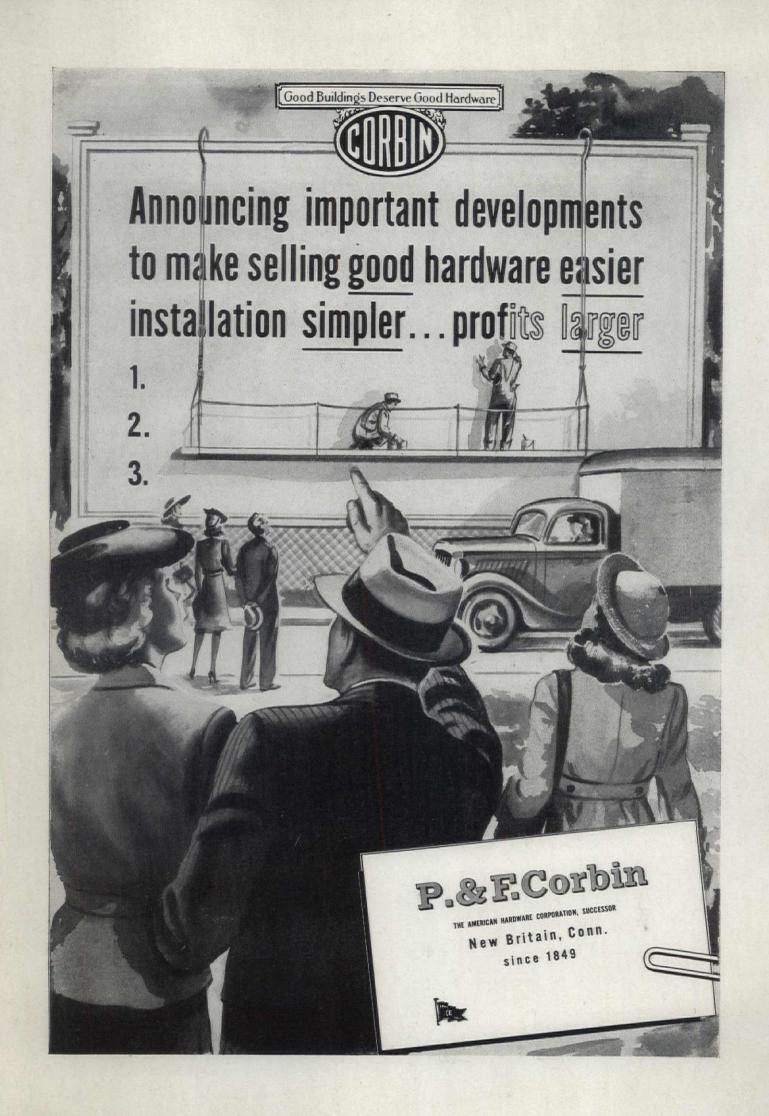
38-21 12th St., Long Island City 1 NEW YORK

Tel.: STillwell 4-4680 & 4-3137

Index to Advertisers

Aluminum Company of AmericaBack Cover
American Seating Company 1
Bancroft, Joseph, & Co 39
Beckley-Cardy Company 62
Bell & Howell Company 5
Bilco Mfg. Company 46
Bommer Spring Hinge Co., Inc 46
Carthage Marble Corp 18
P. & F. Corbin Div. American Hardware Corp Inside Back Cover
Cast Stone Institute
Flour City Ornamental Iron Co 51
Formica Insulation Co 11
Fulton Sylphon Co Inside Front Cover
Maish Wall I loudets, the fifthe
Frank A. McBride Co 46
North Carolina Granite Corp 56
Otis Elevator Co
Patent Scaffolding Co., Inc
Pennsylvania Wire Glass Co
S. H. Pomeroy Company, Inc 50
Reynolds Electric Company
H. H. Robertson Company12, 13
Savory Equipment Co., Inc 15
Seaporcel Porcelain Metals, Inc 39
Southern Equipment Company
Southern States Iron Roofing Co 2
Spray Engineering Company 18
Stran Steel Division, Great Lakes
Sicci Corp
John Swenson Granite Co 56
United States Bronze Sign Co 46
United States Hoffman Machinery Corp
Ven-Ite Company, Inc 64
Victor Electric Products, Inc 3
John Wiley & Sons, Inc 62
Williams Pivot Sash Co 61
Worth Lumber Co 61
Youngstown Manufacturing Co 23

The FEDERAL ARCHITECT • APRIL-JULY, 1945



Devine For LASTING BEAUTY

In this beautiful new post-office and court-house building at Los Angeles, California, Alcoa Aluminum is used in many ways. Spandrels, jamb trim, mullions, interior grilles, doors, decorative grilles, furniture trim, and exposed metal parts of escalators are made of aluminum. Many outstanding buildings in America have used Alcoa Aluminum similarly. Write today for a copy of the booklet, "Let's Look at the Record", showing you how. ALUMINUM COMPANY OF AMERICA, 2147 Gulf Building, Pittsburgh 19, Pa.

1

1

ALCOA

REG. T. M

Los Angeles, California, Post Office and Courthouse Office of the Supervising Architect, Washington, D. C. W. Englebert Reynolds, Commissioner of Public Buildings Gilbert Stanley Underwood, Consulting Architect

II II II II

1

ALCOA ALUMINUM