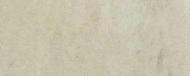
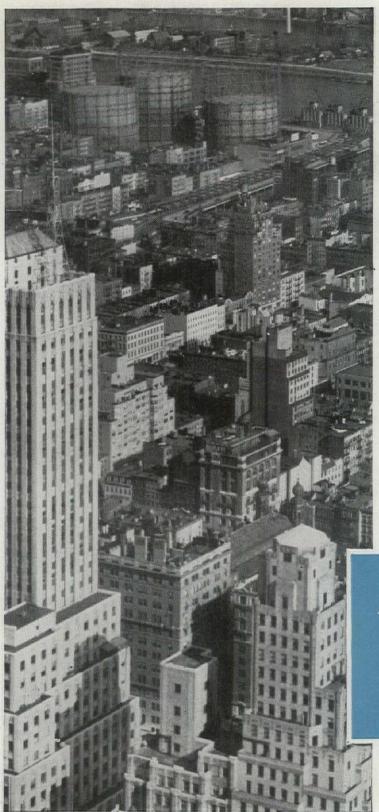
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DIRECTORY ISSUE APRIL-JULY, 1945



BETTER CONTROLS TO COME!

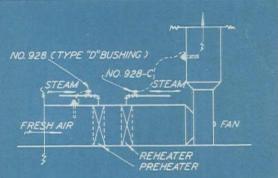
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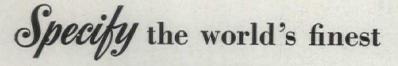


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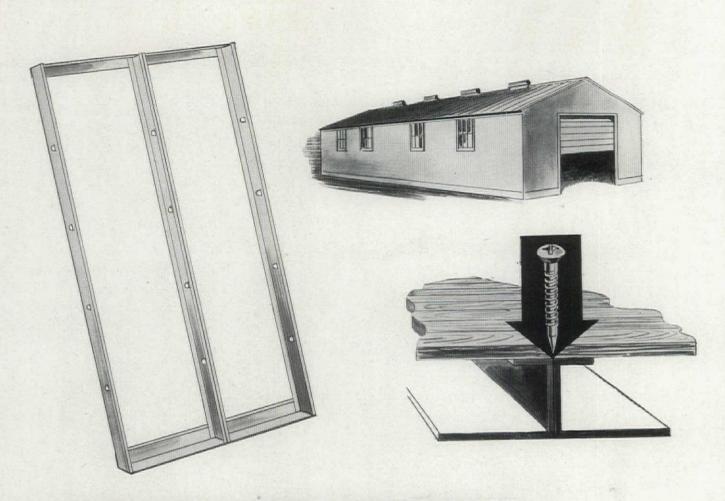












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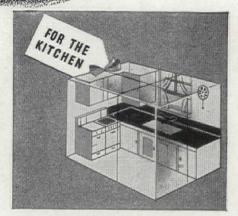


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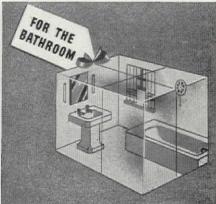
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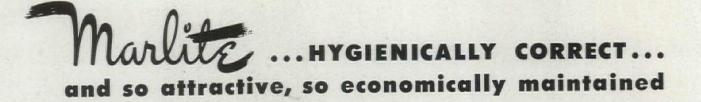






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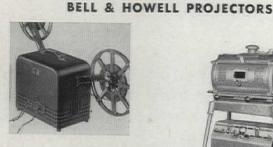
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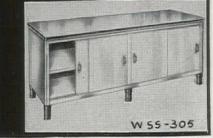
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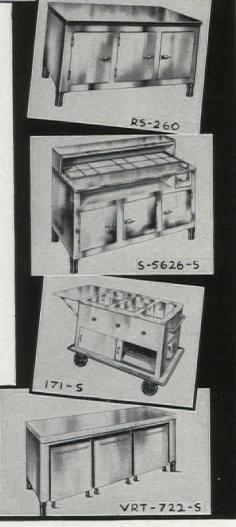
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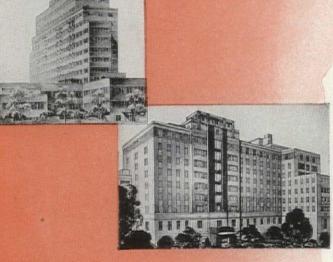


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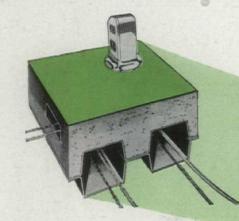
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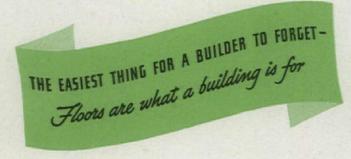


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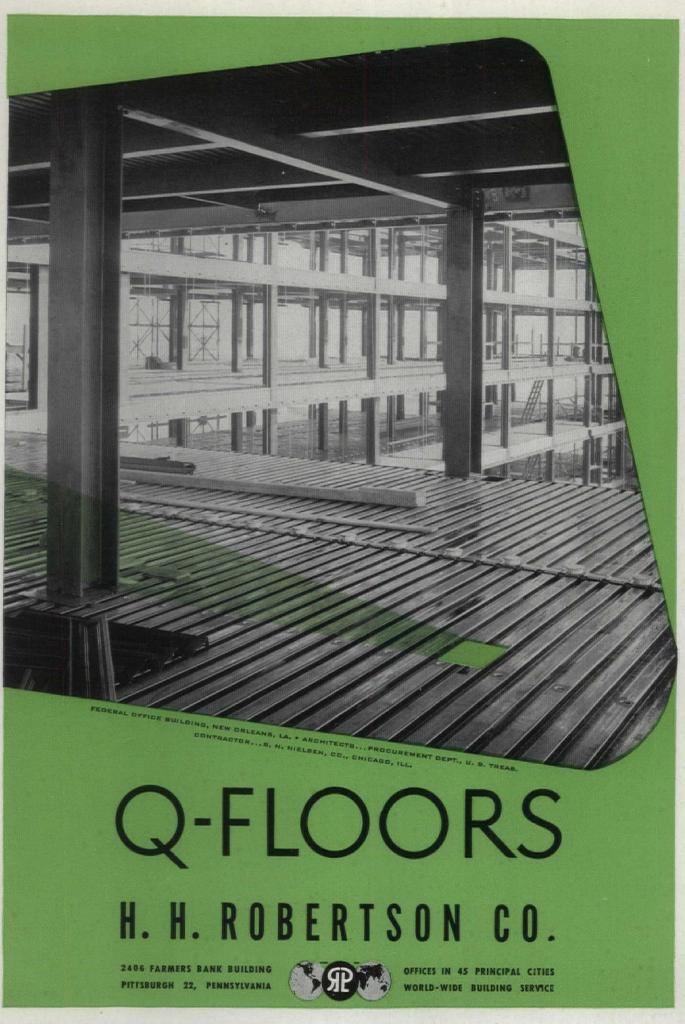
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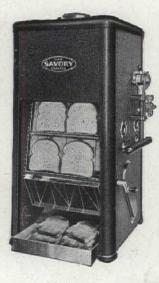


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THE FEDERAL ARCHITECT

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Vol. 14 No. 1

APRIL - JULY, 1945

E. B. Morris Editor

E. M. KILERLANE Managing Editor

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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.

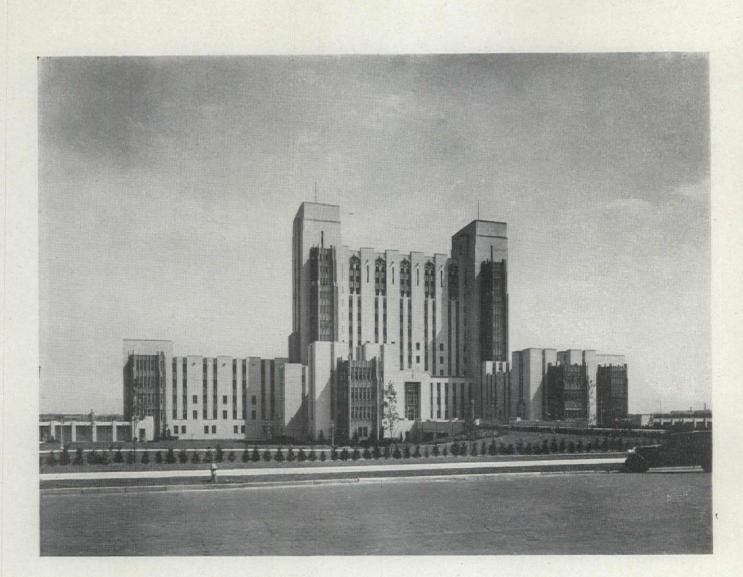
Now with the war in the Pacific at an end, the problem of reconversion must be considered; aid must be extended to returning disabled veterans; and help must be proffered to returning veterans and displaced war workers seeking employment. Also, since Pearl Harbor Day, many men who were in the Construction 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

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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:

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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.

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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.



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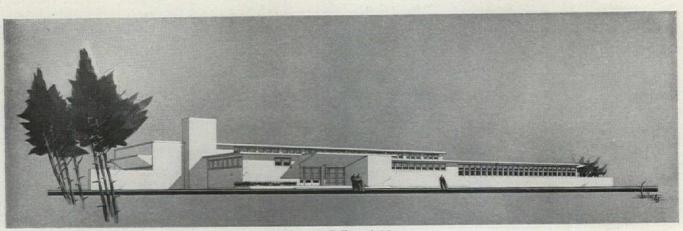
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100-man Officers' Mess

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.

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C. H. Trott, Assistant Chief Draftsman.

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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.

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Williams, J. W.

E. J. Collins, Structural Section Head

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Volonte, A. F.
Walsh, W. A.

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

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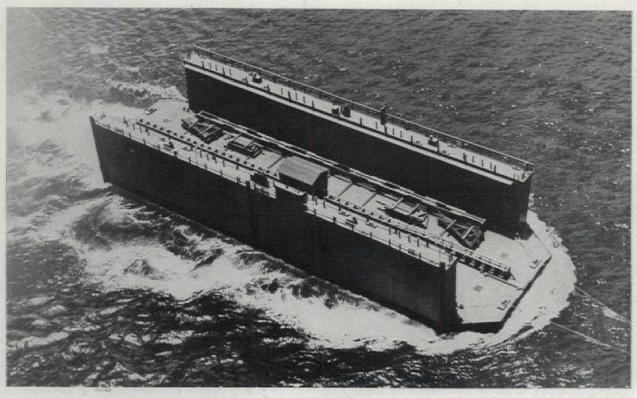
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Organization Chart-Bureau of Yards und Docks

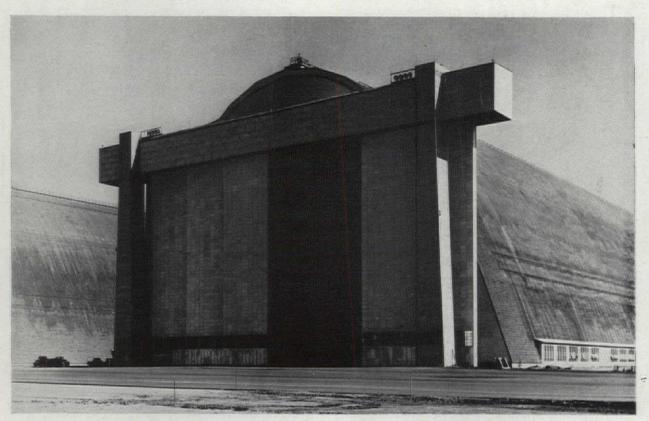
	PLANNING AND Analyses and planning of shore ne	PLANNING AND DESIGN DEPARTMENT Analyses and planning of shore needs of Navy; design of shore establish-
	ments; construction and materials records.	and materials specifications; engineering research and
ADMINISTRATIVE DIVISION	VE DIVISION	DESIGN DIVISION
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



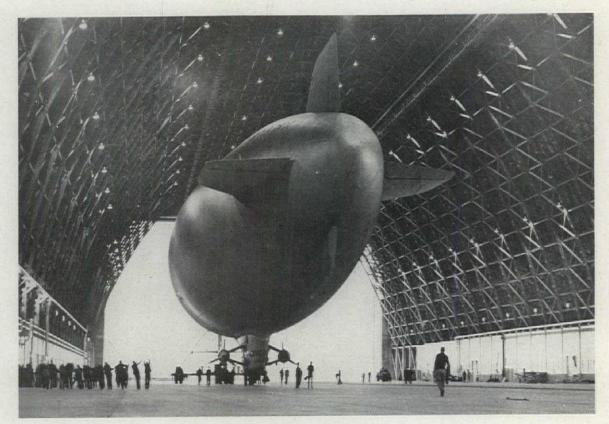
Floating Dry Dock



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

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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

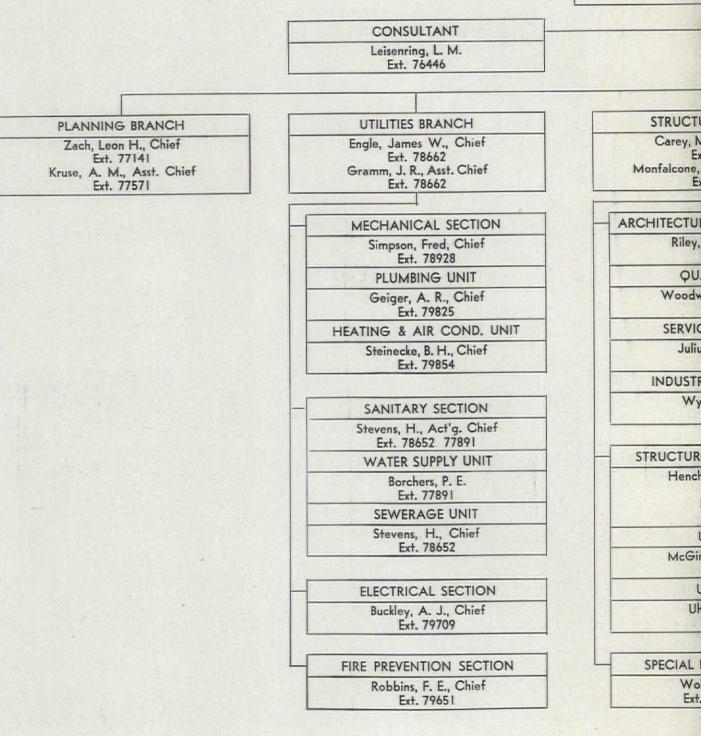
Burleson, L. F., Cost Data Files. Driggs, A. A., Mechanical Estimating. Farrell, R. W., Construction Estimating. Posey, J. F., Construction Estimating. Spence, Construction Estimating. Williams, H. S., Electrical Estimating.

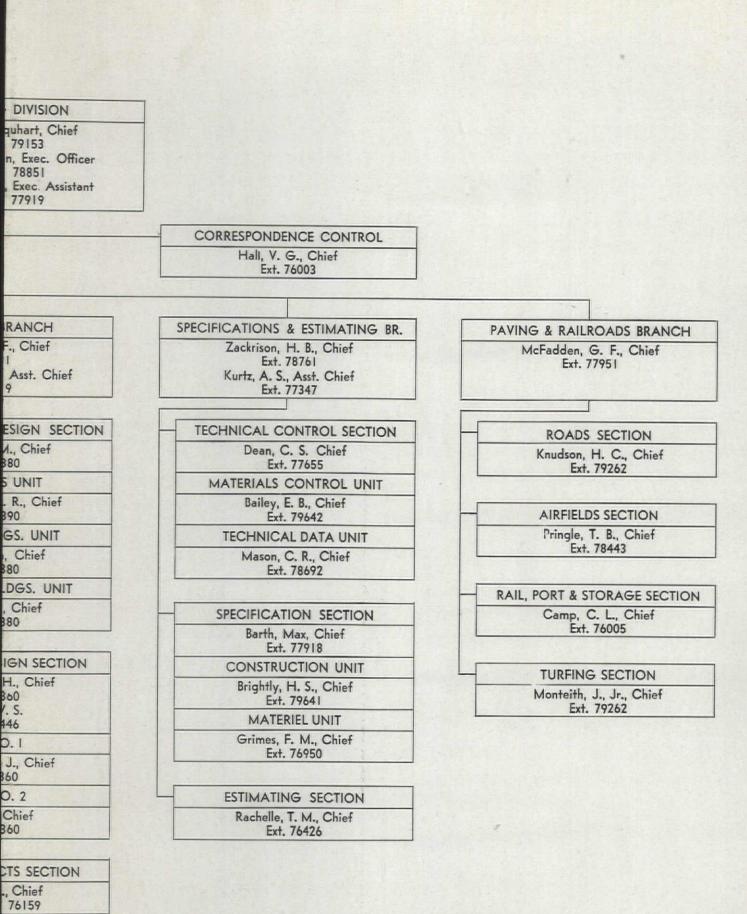


Foundry Building Designed by Bureau of Yards & Docks

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





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(Part of Navy Department)

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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.

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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.

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George Howe Deputy Commissioner for Design and Construction

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Gilbert Stanley Underwood Supervising Architect

Allan Stewart Thorn Asst. Supervising Architect

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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

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J. A. Cliff Asst. Chief Structural Engineer

Robert Mayo, Jr. Chief Mechanical Engineer

A. R. Horn Asst. Chief Mechanical Engineer

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Herman J. Bounds Chief Field Engineer

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

Asst. Chief Engineer of Repairs

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- Mr. T. H. Farrington 838 U. S. Appraisers Bldg. San Francisco 11, California Asst.—Louis W. Friberg

Emergency Operations Unit

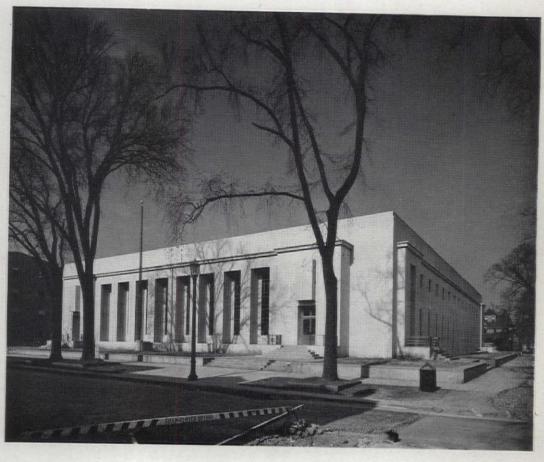
P. L. Hein Engineer Advisor in Charge
S. G. Wetzel Administrative Assistant
J. P. Davey—Project Management
W. J. Frank—Architectural
A. D. Werner—Mechanical
A. W. Santelman—Structural
D. E. Dixon—Specifications
N. R. Zummo—Priorities
O. H. Loverbeck—Estimating

The FEDERAL ARCHITECT • APRIL-JULY, 1945



Above—New War Department Building

Right-Evanston, Ill., P. O.



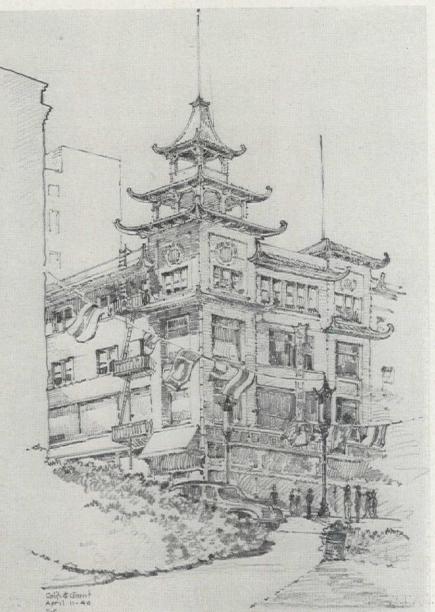
Public Bldgs. Adm. Architects

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

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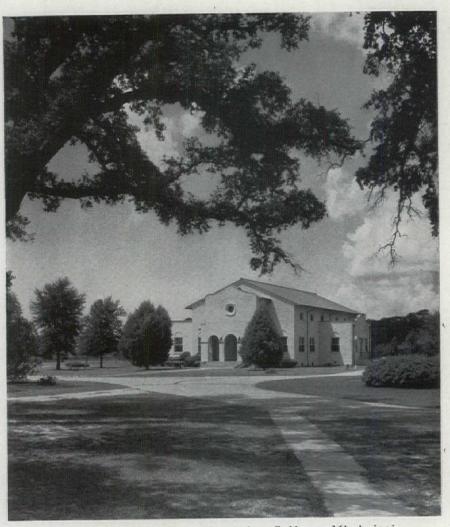
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THE work of the Veterans Administration includes the construction of hospitals, homes for domiciliary members and buildings incidental thereto, such as Utility Buildings, consisting of boiler house, supply warehouse, garage, laundry, shops buildings; 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.

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Main Hospital Building, Veterans' Administration Albuquerque, New Mexico

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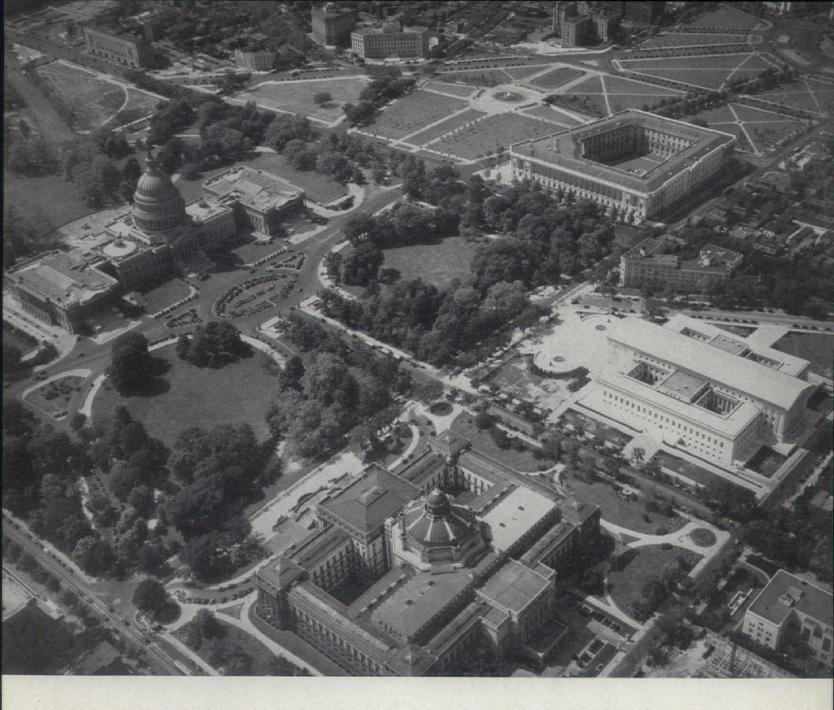


Theatre Building, Veterans' Administration, Los Angeles, Calif.



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





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

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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



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- Maryland-NCP&P Com, Director of Planning
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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-

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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
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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)

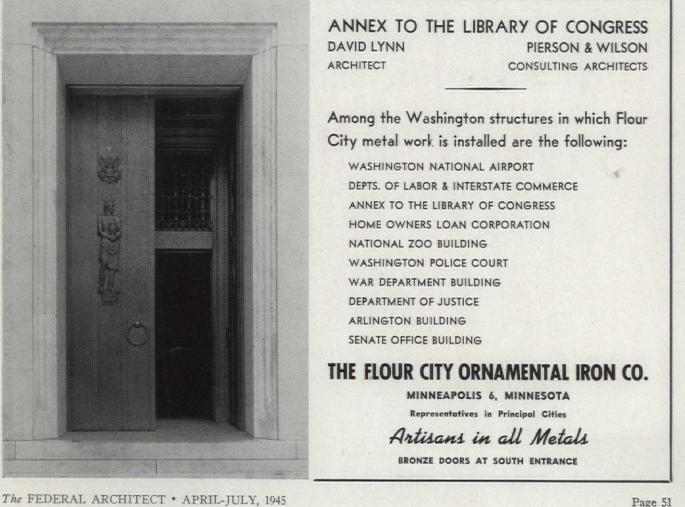
9_ -Milwaukee, Wisconsin (H. Coleman)

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

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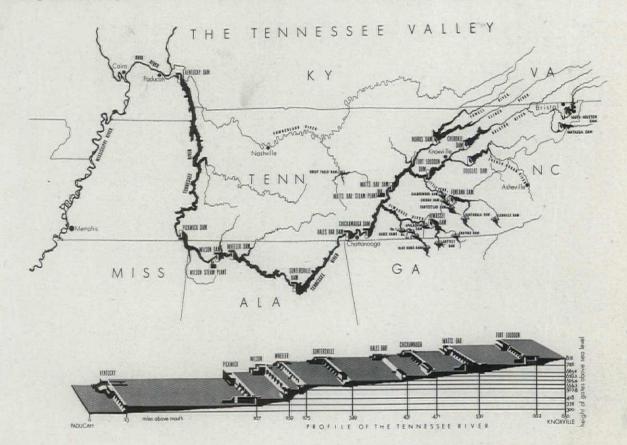
The scope of work handled by this organization is architectural work relative to major engineering projects such as dams and hydro plants, steam plants, temporary and permanent camp developments, office buildings, warehouses, shops, research buildings, public reception buildings, medical buildings, garages 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

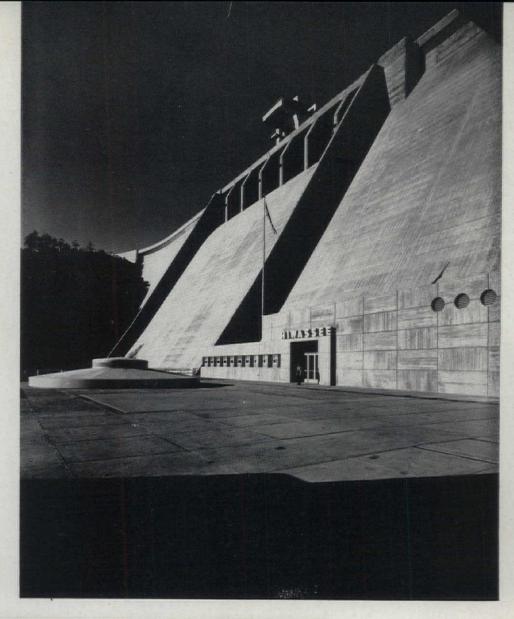
Address of Washington Office Marguerite Owen, TVA Representative Tennessee Valley Authority Woodward Building Washington 25, D. C.

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



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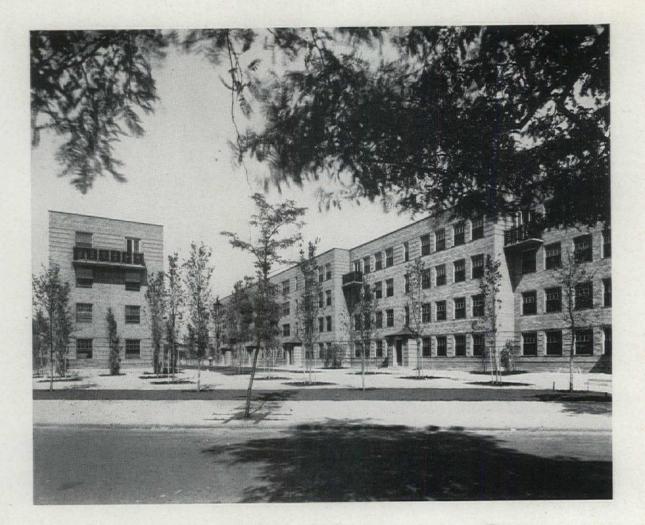
Hiwassee Dam



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

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4.

standards for development and management of projects.

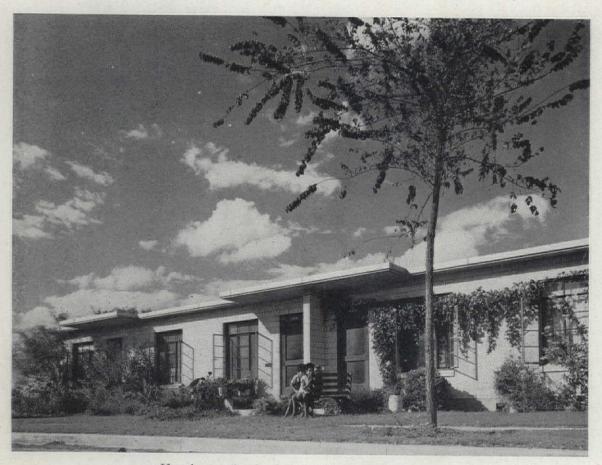
7. While this agency sets up the standards for the development of projects the design is usually the product of local architects and engineers who are required to design within the prescribed standards and cost limitations. The supervision of construction and management of projects is usually the responsibility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

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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.

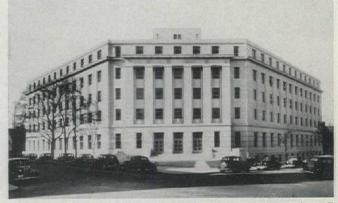
When in 1941 the Community Facilities Bill was enacted, making Federal funds available for the construction of hospitals and health centers, the need for professional guidance became evident. As a result, the United States Public Health Service, as a part of its States Relations Division, established 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.

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Architects:

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

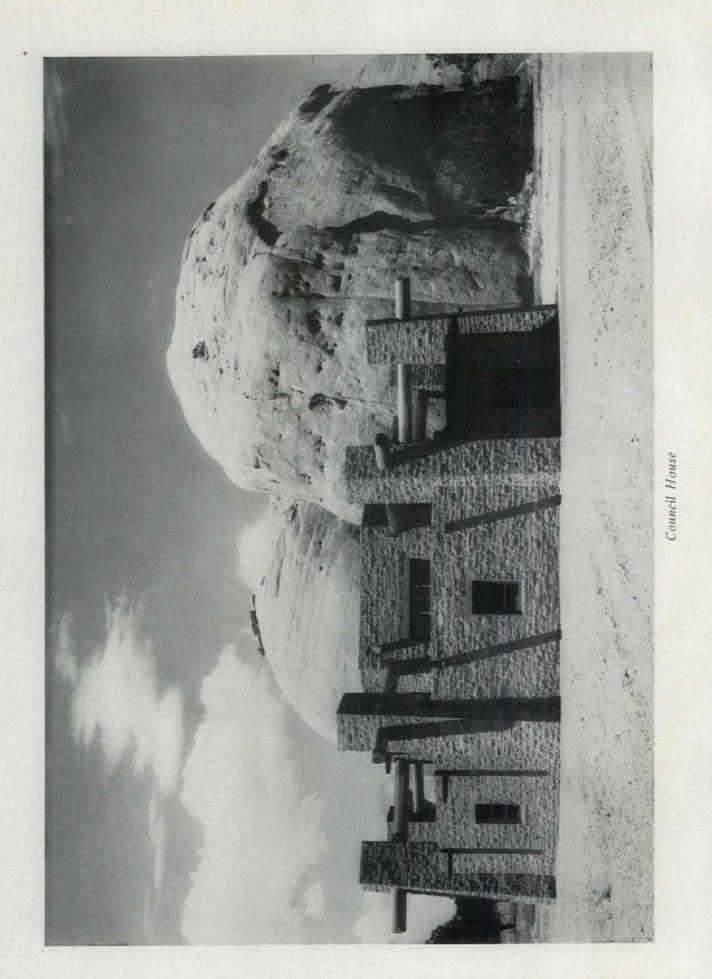
The scope of work covers preparation of designs, working drawings, specifications, and estimates for construction by either general contract or "force ac-count" building, utility and communication (radio and telephone) systems on Indian reservations in the United States and in Alaska.

Major buildings designed:

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

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- (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.



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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.

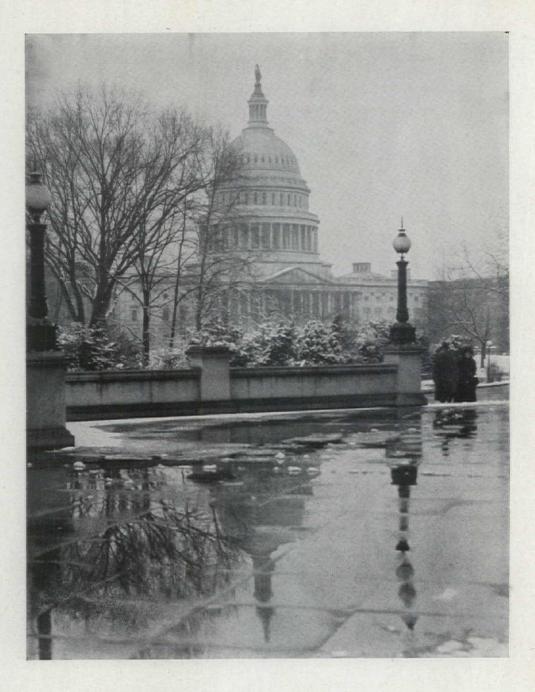
Address of Washington Office

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

Telephone number

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

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

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- Charles A. Henlock, Administrative Officer

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ings Frank Clarkson, Assistant Superintendent House Office Buildings

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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

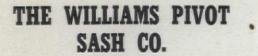
In addition to the above, much of the activity of other units is in connection with building materials.

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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-

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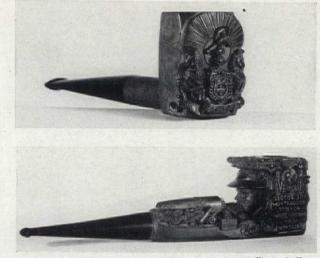
ville, lived in Gaithersburg for a time and later made their home in Rockville, where his father practiced law.

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.

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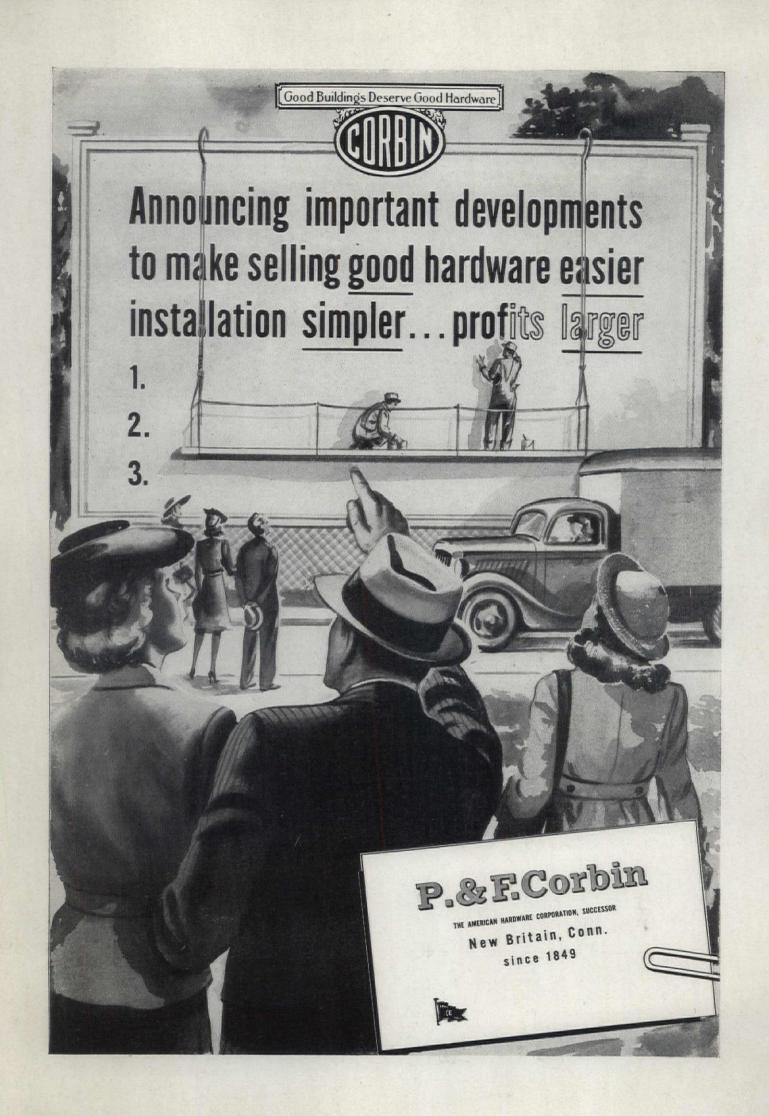
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