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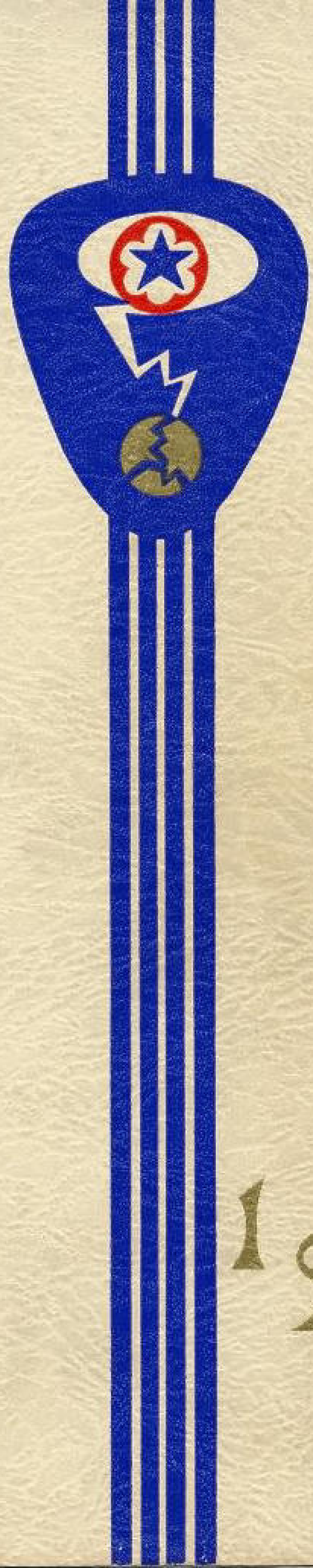

1945

Special Engineer Detachment

Oak Ridge, Tenn.

19 45

Colonel Kenneth D. Nichols
District Engineer

The Yearbook of the Special Engineer Detachment seems a most fitting media for conveying to each member of the detachment my personal commendation and expression of appreciation for your very able assistance in the successful accomplishment of the Atomic Bomb Project.

You are a unique organization, consisting of a group with specialized talents which has no parallel in any Army unit. You were selected from units scattered throughout the country for the purpose of manning essential jobs on this project for which qualified civilian personnel could not be secured. The success of the Atomic Bomb is sufficient proof of the very splendid manner in which you discharged your assignments.

Many of you would have preferred duty with troops overseas. However, I am confident that as you may reflect back upon the accomplishments of the Special Engineer Detachment, you will realize that your contribution towards the winning of the war as a member of the detachment was of far greater value than any services which you might have rendered in a normal Army unit.

The Manhattan District and the War Department are both proud and grateful for your very loyal and able services.

K. D. Nichols

HISTORY OF S.E.D.

In 1943, the Manhattan District was having great difficulty in obtaining enough technically trained persons to help construct and operate the various plants in the district. Therefore, on May 22, 1943, the Commanding General of the Army Service Forces authorized the establishment of a Special Engineer Detachment, so that essential technical personnel then working in the district could be assigned to the district upon their induction into the Army. The first district roster consisted of 334 enlisted men.

In the Fall of 1943, with technical men still scarce, the district began a program of recruiting among universities and colleges to line up draftable men who might be assigned to the district. As this program still did not fill the need, authority was obtained to recruit men from Replacement Training Centers. Allotments to the district were increased progressively as the plants grew, and the recruiting drive was extended to include men in the Army Specialized Training Program. The National Scientific Roster was also combed, and requests were sent to colleges for the names of graduates who had been drafted.

The first enlisted man assigned to the Oak Ridge Special Engineer Detachment was Perry R. Gershon, who arrived on July 19, 1943. He is no longer a member of the detachment. One of the first men to join the detahhment and who is still stationed at Oak Ridge, is Murray Levine, now a chief warrant officer.

The first commanding officer, Captain William A. Fogg, took over in May, 1943. He was succeeded by the present C.O., Captain William A. Barger, in March, 1944.

The first men to be assigned to Oak Ridge lived in dormitories with civilians, but as the detachment grew, it was decided to move into the barracks. This move came in February, 1944. In December, 1945, the detachment returned to the dormitories, this time taking over the complete buildings.

The detachment reached its top growth in September, 1945, at which time the roster included 1257 enlisted men. The men of the detachment come from every state in the union, and represent three hundred institutions of higher learning. Approximately two-thirds of the men hold college degrees. The average Army General Classification Test score for the detachment is 133, undoubtedly one of the highest averages for any single unit in the Army.

United States of America

WAR
DEPARTMENT

ARMY SERVICE FORCES ~ CORPS OF ENGINEERS

Manhattan District

This is to Certify that

The Special Engineer Detachment

has participated in work essential to the production of the Atomic Bomb, thereby contributing to the successful conclusion of World War II. This certificate is awarded in appreciation of effective service.

6 August 1945

Henry L. Stimson
Secretary of War

Washington, D. C.

(G.O. 13)

ARMY SERVICE FORCES
OFFICE OF THE CHIEF OF ENGINEERS
Washington 25, D. C.
13 August 1945

GENERAL ORDERS)
No. 13)

MERITORIOUS SERVICE UNIT PLAQUE AND STAR.--1. Pursuant to the provisions of War Department Circular No. 346, 23 August 1944, as amended, the Meritorious Service Unit Plaque is awarded to the 9812th TSU-CE, Manhattan District, for outstanding devotion to duty and maintenance of a high standard of discipline during the period, 7 October 1944 to 30 November 1944.

2. A star, in lieu of the Meritorious Service Unit Plaque, is awarded to the 9812th TSU-CE, Manhattan District, for outstanding devotion to duty and maintenance of a high standard of discipline during the period, 1 December 1944 to 31 May 1945.

3. All military personnel who are assigned or attached to the above organization are entitled to wear the Meritorious Service Unit insignia only so long as they remain assigned or attached to that organization.

E. REYBOLD
Lieutenant General
Chief of Engineers

ADMINISTRATION

Capt. William G. Barger
Commanding Officer

Captain Barger, of Sewickley, Pa., the commanding officer of the Special Engineer Detachment, is a graduate of Pennsylvania State College. He holds a Bachelor's Degree in Mechanical Engineering.

Captain Barger received his commission in the ROTC, and was called to active duty in 1942, eight days after his graduation from college. His first assignment in the Manhattan District was as a liaison officer in New York, a job he received in November, 1943, after serving at Fort Belvoir, Va. He came to Oak Ridge as a first lieutenant in March, 1944 to be C.O. of the detachment. He was promoted to captain in December, 1944.

Lt. William A. Dodd
Executive Officer

First Lieutenant Dodd, a native of Nauvoo, Alabama, the Executive Officer of the Special Engineer Detachment, is a graduate in Agricultural Engineering of Alabama Polytechnic Institute.

Lt. Dodd had been a graduate only two days when he received his call to active duty in the Field Artillery in 1942. He came to Oak Ridge a 2nd Lt. in October, 1944, after his return from the Pacific, to be Executive Officer. He received his 1st Lt. bars in January, 1945.

Chief Warrant Officer Nisbett, the Adjutant and Special Service Officer of the Special Engineer Detachment hails from Amarillo, Texas. He attended Texas A and M until his junior year (1940) at which time he enlisted in the Army.

Mr. Nisbett came to Oak Ridge in February 1944 from Camp Claiborne, La., a warrant officer junior grade, to take over the adjutant's position. He was promoted to chief in July, 1945.

Chief Warrant Officer Joe G. Nisbett
Adjutant

Sgt. Francis, from 7614 Vernon Ave. Chicago, Ill., attended Wilson Jr. College for one year, after which he was employed by the General Passenger Agent of the New York Central. A National Guard member, he was called to active duty in March, 1941 and came to Oak Ridge from Camp Claiborne, La. in June, 1944.

Richard A. Francis
First Sergeant

William A. Bowland
Assistant First Sergeant

Sgt. Bowland, who hails from 217 Witherspoon Road, Baltimore, Md., was a student at Strayers Business College for three years, following which he worked for the Seaboard Steel and Iron Co. He was drafted in May, 1942, and came to the S.E.D. from Camp Claiborne, La. in March, 1944.

Campbell R. King
Sergeant Major

Sgt. King, who calls 30 Ardmore Ave. Lansdowne, Pa., his home, is a 1934 graduate of Washington and Jefferson College. He was employed by the Philadelphia Electric Co. when drafted in May, 1942. He came to Oak Ridge in March, 1944, from Camp Claiborne, La.

Sgt. Lane, 225 Emerson St., Pittsburgh, Pa., attended the University of Pittsburgh for three years. He was employed by Westinghouse Electric until he enlisted in June, 1942. He came to Oak Ridge from Fort Belvoir in June, 1944.

Harry B. Lane
Supply Sergeant

Robert W. Goette
Acting Sergeant Major

Sgt. Goette, of 3165 West 159th, Cleveland, Ohio, studied for two years at Oberlin and Baldwin-Wallace Colleges. He left school in 1934 to work for Burroughs Bros. He was drafted in April, 1942, and came to Oak Ridge from Camp Claiborne, La. in March, 1944.

The Special Engineer Detachment Headquarters office girls, left to right: Clara Dykes, Maud Phelps, Agnes Wulfers, and Mary Newton.

Mr. Thomas W. Brownback
American Red Cross

Mr. Brownback Red Cross Field Director, from Norristown, Pa., holds a Bachelor's Degree from Drexel, a Master's from the University of Pennsylvania, and is now working toward his Ph. D. He came to Oak Ridge in July, 1944.

The Special Engineer Detachment Wacs, left to right: Jewel Josifek, Bernice Palermo, Dolores Fromm, and Joy Opie.

THE MEN

K-25

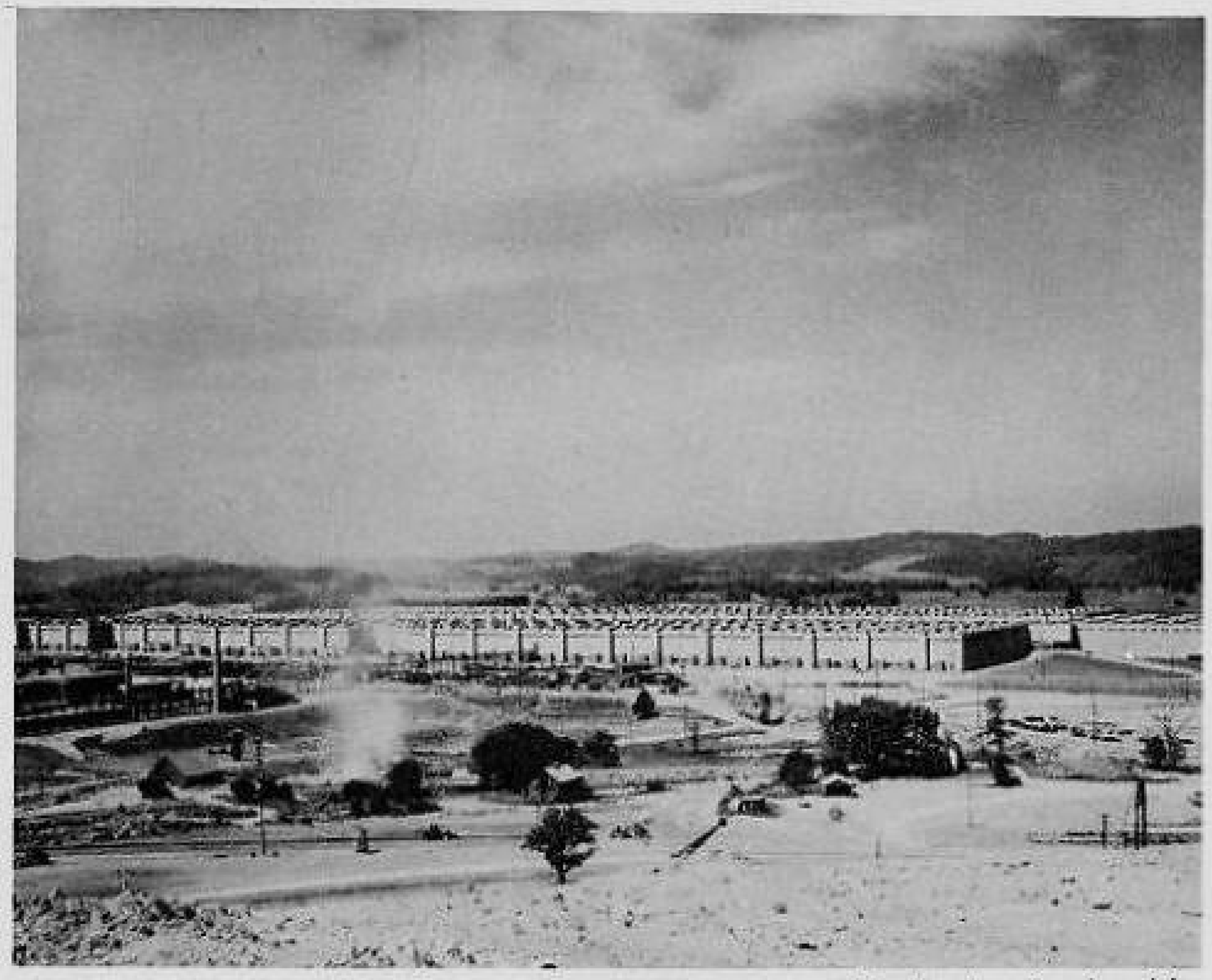

Photo by Westcott

CARBIDE-CARBON CORP.

FERCLEVE CORP.

KELLEX CORP.

George T. Felbeck
Vice - President

In a letter of October 12, 1945, the Hon. Robert P. Patterson expressed the appreciation of the War Department to the young scientists and otherwise technically trained men who contributed so greatly to the victory of the Allies in the production of the atomic bomb. Included in this group were those enlisted men of the Special Engineer Detachment who, since the beginning of the Manhattan District Project, have so generously and efficiently contributed their best efforts to the successful completion of the task assigned to the Carbide and Carbon Chemicals Corporation by the War Department.

Late in 1944 and early in 1945, a much larger number of scientific personnel was needed, and a large portion of this number was supplied from the Army. Without the Special Engineer Detachment men who were assigned to the various departments of K-25, it is not too much to say that production would have been delayed considerably. Carbide and Carbon Chemicals Corporation is therefore very grateful for the assistance given us by the enlisted men assigned to our staff.

On behalf of the Carbide and Carbon Chemicals Corporation and the supervisory staff of the Oak Ridge Plant, this opportunity is taken to thank these men, and to wish them great success in their future activities.

George T. Felbeck.

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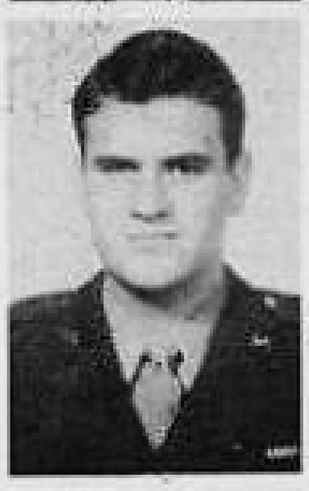

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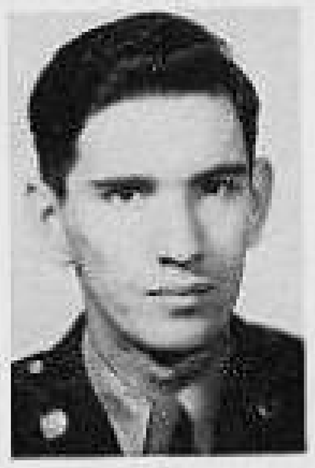

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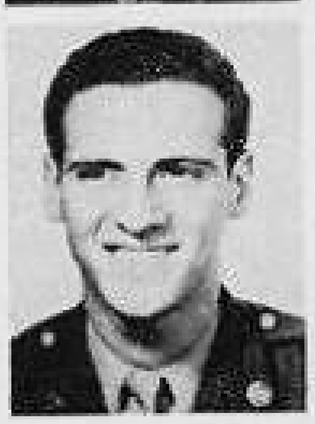

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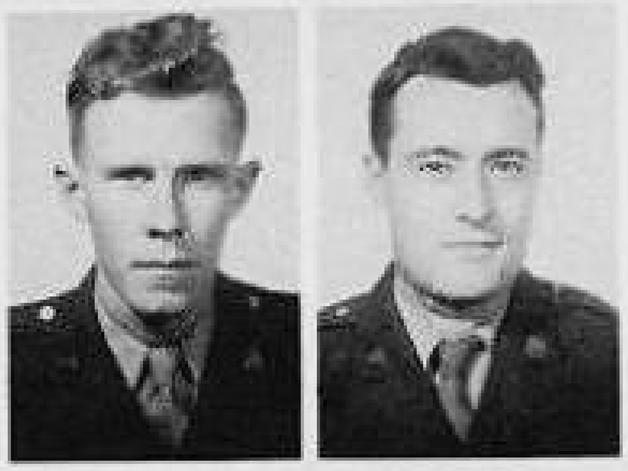

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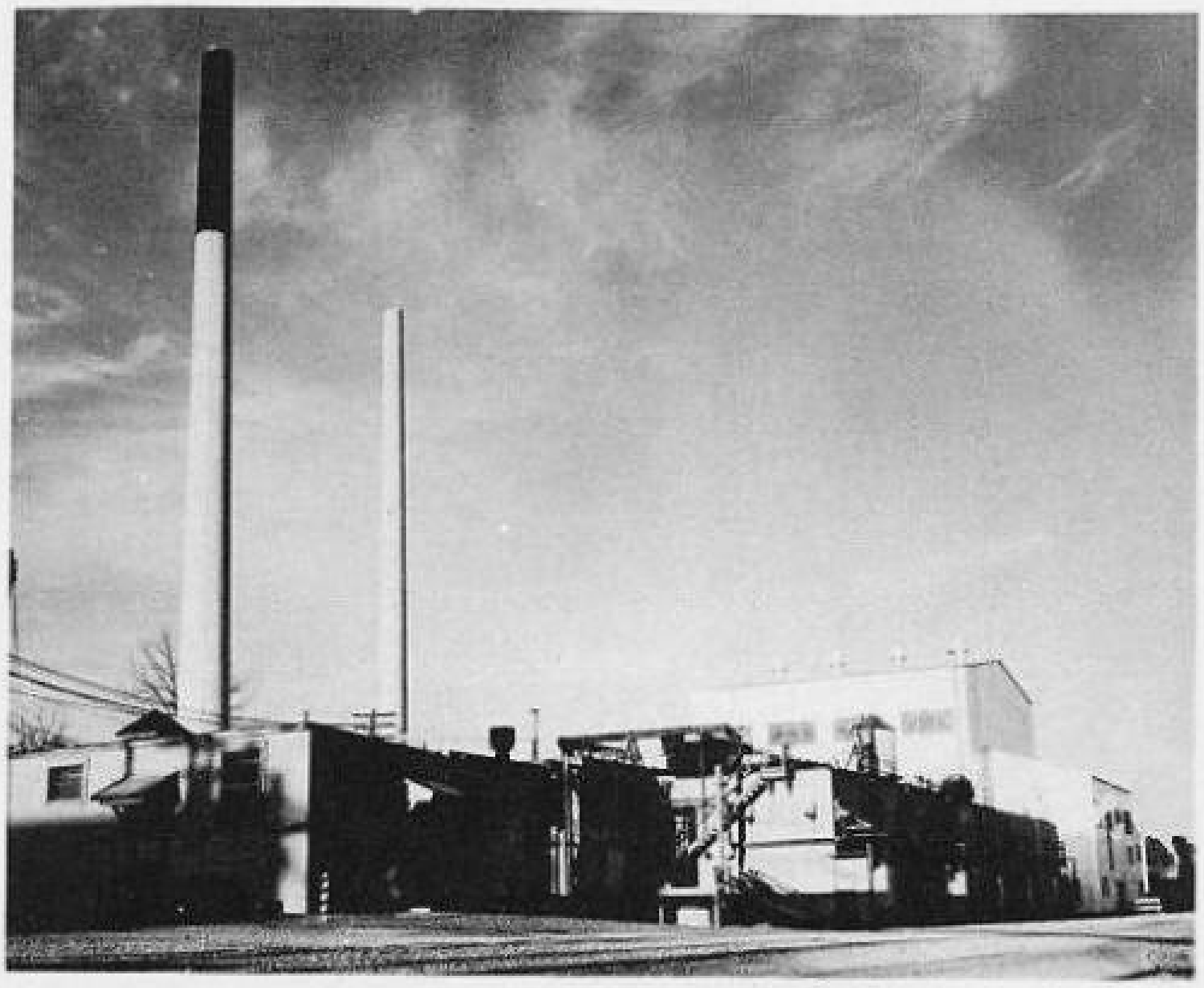

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CLINTON
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Dr. Martin D. Whitaker
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I welcome this opportunity to express the appreciation of Clinton Laboratories, The University of Chicago, and the Monsanto Chemical Company for the great assistance given by the members of the Special Engineer Detachment in the carrying out of our part of the atomic energy program. A large share of the credit for the successful completion of our tasks belongs to these young men.

At a time when it seemed impossible to recruit enough civilians having the proper qualifications for the exacting work to be done, these carefully selected men from the armed forces were brought in and asked to work side by side with the civil engineers, physicists, and chemists. They rapidly adjusted themselves to their new environment and cheerfully worked the long hours demanded by our tight time schedules. It is difficult to see how we could have completed the war tasks assigned to us in the time alloted for their completion without the assistance of this special detachment.

These Special Engineer Detachment men have fitted into the Clinton Laboratories organization in all technical fields and in all levels including those requiring high supervisory skill and responsibility and have discharged their obligations admirably. Soldier has supervised civilian, civilian has supervised soldier, and probably even Pfc has supervised Sergeant with no thought as to what kind of clothes or how many stripes were worn by themselves and others. They have devoted themselves wholeheartedly and well beyond the line of duty to satisfactorily completing the job. These men are to be congratulated on the remarkable way in which they have taken hold of the work here and helped us carry each task through to its successful conclusion.

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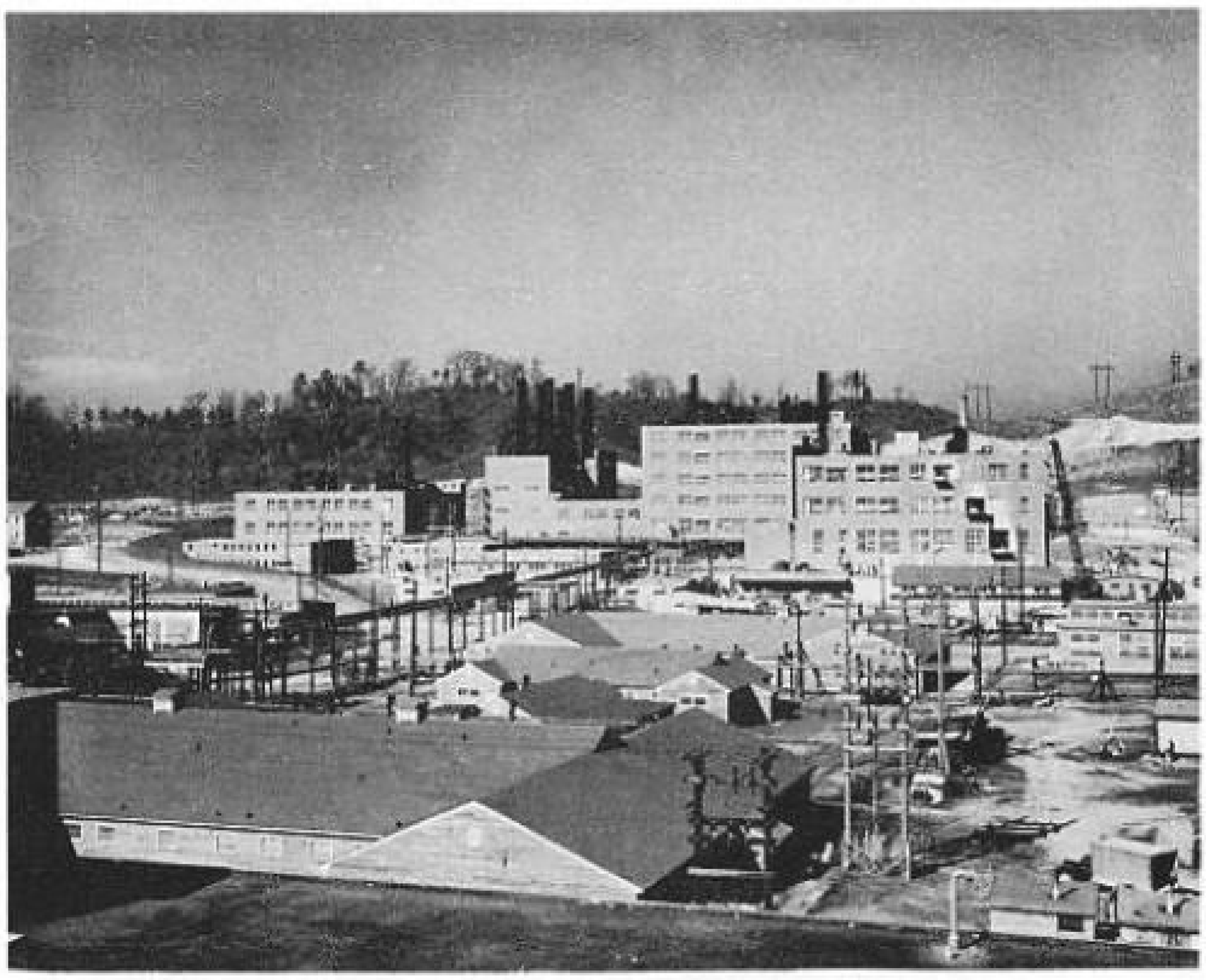

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TENNESSEE EASTMAN CORPORATION

Dr. Fredrick R. Conklin
Works Manager

Early in 1943 when Tennessee Eastman Corporation entered into a contract with the Government to operate the Y-12 plant, there was a serious shortage of manpower in this area. This shortage was especially critical insofar as scientific and technical people were concerned.

In order to aid us in overcoming this obstacle, the Army made it possible for us to secure the services of a limited number of enlisted men, who had specialized training in scientific fields, and who were willing to work on this project. These men were carefully selected, and were assigned to a variety of jobs in which their technical competence could be of the greatest assistance to the overall program. Not only was their work of consistently high caliber, but their attitude of cheerful cooperation was a fine example to the remainder of the organization.

The Special Engineer Detachment has every reason to be proud of the contribution it has made to the success of this project. Every member has earned our sincere gratitude, and will take with him our best wishes for success in his future endeavors.

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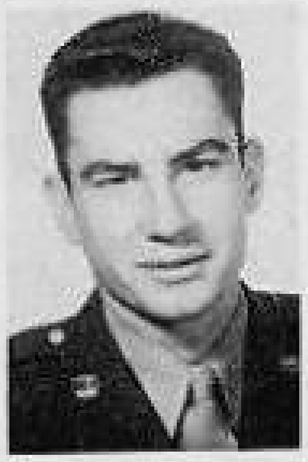

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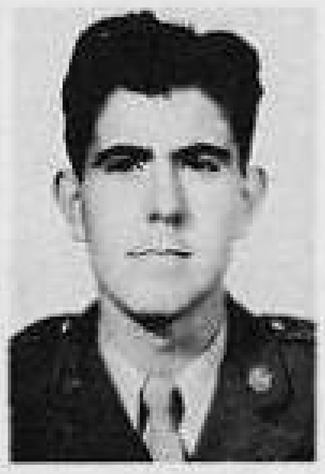

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U. C. L. A.
Chemist

Henry W. Sprigg
2448 Loch Raven Road
Baltimore, Md.
Johns Hopkins
Mechanical Engineer

Guy L. Stafford
15 Riverside Avenue
Rensselaer, N. Y.
Rensselaer Polytech
Lab Supervisor

Robert Steffens
348 48th Street
Brooklyn, N. Y.
Brooklyn College
Process Engineer

Raymond B. Stein Jr.
2653 Cherry Street
Erie, Pa.
Penn State
Intelligence

Alfred H. Stepan
258 West Wyoming Street
St. Paul, Minn.
St. Thomas
Chemist

Benjamin R. Stevens
Millington, Md.
Washington College
Supervisor

James H. Stewart
Webb, Iowa
Iowa State
Electrical Engineer

Clinton T. Sturdevant
1710 12th Street
Chehalis, Washington
M. I. T.
Intelligence

Arthur C. Sucsy
26 Putnam Avenue
Valley Syroam, N. Y.
Grove City College
Chemist

Francis J. Sullivan
11728 Kentucky Avenue
Detroit, Mich.
U. of Detroit
Engineer

Robert W. Symmes
59 Morningside Pk.
Springfield, Mass.
Tufts College
Chemical Engineer

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Brooklyn, N. Y.
C. C. N. Y.
Chemist

Jack N. Thigpen
Kenedy, Texas
U. of Texas
Engineer

Marvin I. Thompson
3118 West Jefferson St.
Louisville, Ky.
U. of Louisville
Process Engineer

William E. Thompson
209 Vance Street
Chapel Hill, N. C.
U. of North Car.
Lab Supervisor

Jack Thomson
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Woodside, N. Y.
Brooklyn Polytech
Chemist

Donald L. Timma
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Columbus, Ohio
Kansas State
Spectrographer

Marvin S. Torkelson
St. James, Minn.
Gustavus Adolphus
Mechanical Engineer

Peter G. Troop
McAlester, Okla.
Oklahoma A and M.
Inspector

Robert G. Tucker
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Springfield, Mo.
S. W. Missouri State
Chemist

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Carey, Ohio
Ohio State
Engineer

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U. of Wisconsin
Chemical Engineer

Lewis P. Twichell
Des Plaines, Ill.
U. of Illinois
Chemical Engineer

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Salt Lake City, Utah
U. of Utah
Electrical Engineer

George Ullrich
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Syracuse, N. Y.
U. of Toronto
Chemist

Charles K. Unseld
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Grove City College
Chemical Engineer

George M. Van Norman
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Detroit, Mich.
Lawrence Institute
Electrical Engineer

Vincent Verplanck
Lutherville, Md.
Yale University
Chemist

Jeptha A. Wade Jr.
San Mateo, Cal.
Cal Tech
Mechanical Engineer

Robert F. Waite
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River Forest, Ill.
Illinois Institute
Engineer

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Fountain City, Tenn.
Georgia Tech
Chemist

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Queens, N. Y.
Queens College
Chemist

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San Jose State
Chemical Engineer

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Electrical Engineer

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Bradley Polytech
Chemist

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Iowa State
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Purdue
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Sacremento, Cal.
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Orange, N. J.
Brooklyn Polytech
Engineer

Elwood Wells
Lohrville, Iowa
Iowa State
Mechanical Engineer

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Roanoke, Va.
Virginia Polytech
Process Engineer

Robert H. Wharton
Route Five
Oskaloosa, Iowa
Iowa State
Engineer

Robert A. Whidden
Route One
Norwalk, Ohio
Kent State
Engineer

Gary White
Washburn, Wis.
Swarthmore
Plant Research

Harold W. White
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Marquette
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Methuen, Mass.
U. of New Hamp.
Supervisor

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Chemist

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Ohio State
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Northeastern
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Chemist

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Pasadena Jr. College
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Narberth, Pa.
Bucknell
Chemist

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Hillside, N. J.
Rutgers
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Georgia Tech
Process Engineer

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Lehigh
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Mississippi State
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Dean E. Zumwalt
Emden, Ill.
U. of Illinois
Filter Engineer

Alvin I. Zwicker
205 West 89th Street
New York, N. Y.
N. Y. U.
Chemical Engineer

THE CASTLE

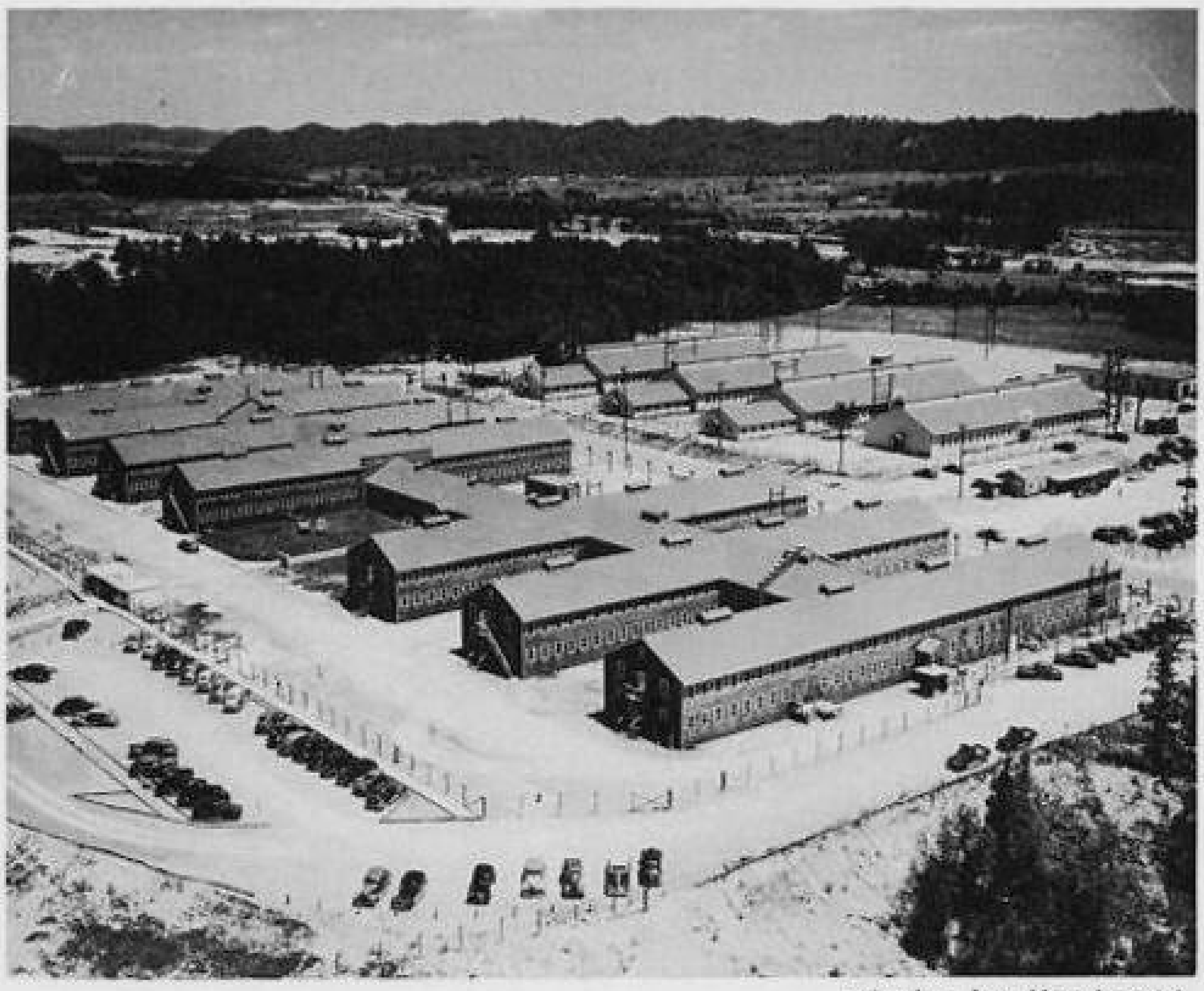

Photo by Westcott

U.S.E.D.

Lt. Col. Curtis A. Nelson
Director of Personnel

The accomplishments of the Manhattan District were not the work of one man or any one group of men or women, but represent the untiring efforts of many groups from labor, industry, science, and the armed forces, Each of these groups was essential, but some of them, including the Special Engineer Detachment, were outstanding. Seldom have men in or out of the Army been called upon to perform so many difficult tasks under such trying conditions. Like all good soldiers, you would have preferred to serve your country in combat, but you accepted your assignment behind the lines with good spirit. For seemingly endless months you labored in anonymity on jobs that often proved discouraging, but you always maintained an esprit de corps that was a source of inspiration to your superiors and to civilians with whom you worked.

In some small measure, the American people have publicly expressed, through the Army, their appreciation for the vital part you played in defeating the enemy. But I know that a much more important compensation will be the personal satisfaction of each individual in the Special Engineer Detachment for a job well done. The knowledge and realization that you played so essential a role in saving your nation will stay with you always. Always be proud of it.

Curtis A Nelson

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Cornell
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Portland, Maine
U. of Maine
Personnel

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Corbin, Kentucky
Centre College

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George Washington University

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Drexel
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Iowa State
Construction Engineer

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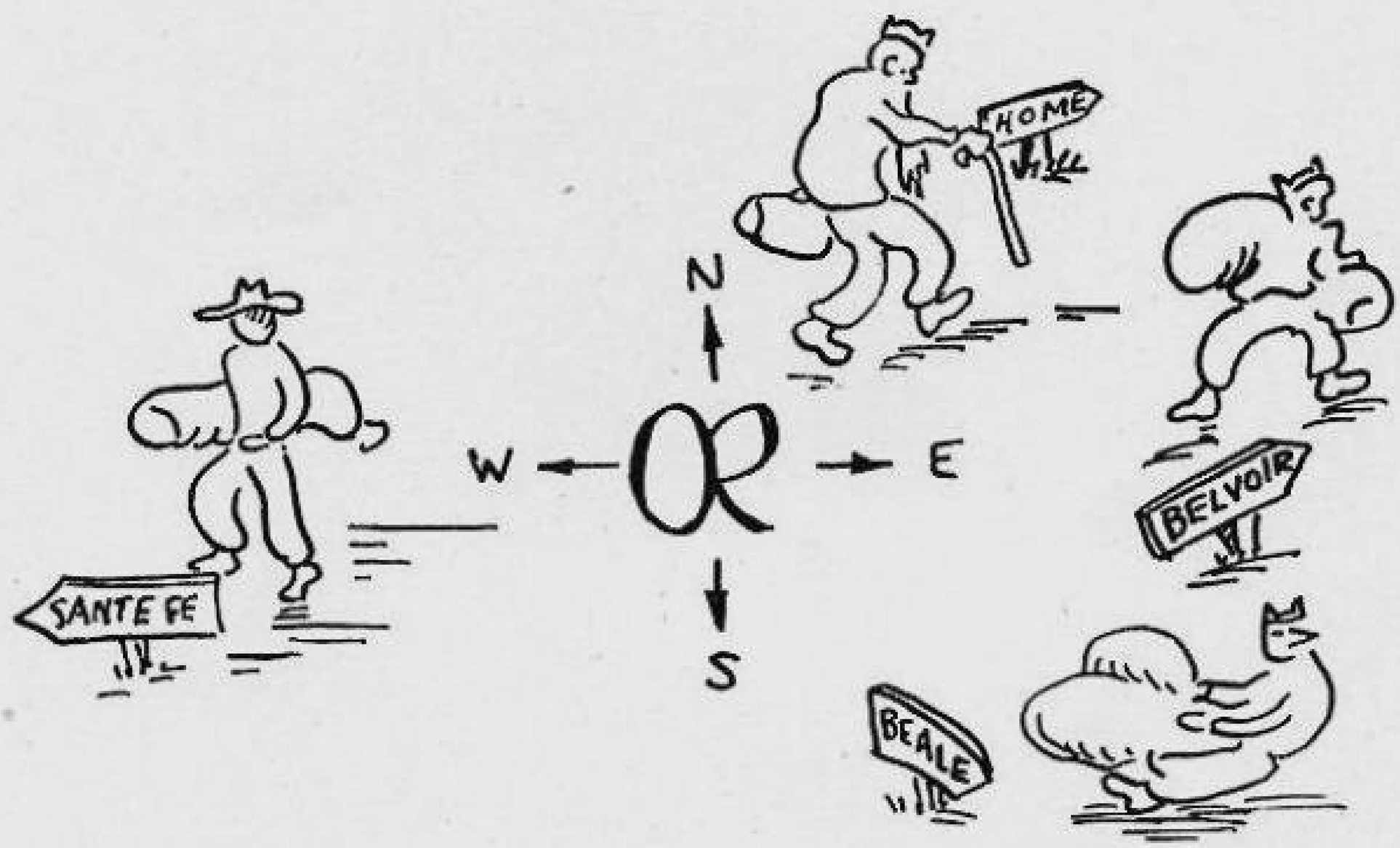
U. of Cincinnati
Attorney

Cecil L. Wimberley
Box 362A
Austin, Texas
U. of Richmond
Patent Illustrator

George A. Worn
Chestnut Hill Road
Stamford, Conn.
Cornell

LATE DEPARTED



"WHERE DO WE GO FROM HERE?"

Daniel S. Barkin
Brooklyn, New York

Robert L. Carpenter
Lafayette, Indiana

Edward P. Clute
Schenectady, New York

James T. Dalton
Amsterdam, New York

Joseph S. Dikende
Paterson, New Jersey

William R. Freeman
Carthage, New York

George C. Getty
Murphy, N. C.

Irby J. Hickenlooper
Plataka, Florida

Charles G. Kamke
Brooklyn, New York

Paul Kreizenbeck
Berkeley, Cal.

Wayne L. Loving
Terre Haute, Indiana

Karo H. McLaughlin
Toledo, Ohio

Walter A. Maupin
Okmulgee, Okla.

Daniel Nickel
Visalia, Cal.

Norman F. Parker
San Diego, Cal.

George C. Prestidge
Haynesville, La.

John E. Puvogel
Royal Oak, Michigan

Jouke E. Savolainen
Fitchburg, Mass.

John W. Schmelzer
Calverston, New York

Andrew Skritnanski
Olyphant, Pa.

William A. Sturm
Wethersfield, Conn.

Harold P. Towle
Niagara Falls, New York

Donald J. Voss
Ingram, Pa.

Ralph A. Barrows
Melrose, Mass.

Alfred L. Carson
Smyrna, Georgia

Clyde F. Coy
Los Angeles, Cal.

William B. Daly
Rochester, New York

Oscar H. Flatau
Fargo, North Dakota

Sumner H. Fuller
Cambridge, Mass.

Frederick L. Halbach
Dayton, Ohio

Paul G. Holsted
Lima, Ohio

Wilbert C. Kottenbrock
Cincinnati, Ohio

Alfred F. Lane Jr.
Hempstead, New York

Horace R. Lowers
Oil City, Pa.

George W. McNerney
St. Paup Park, Minn.

Robert S. Mitchell
Boise, Idaho

Guy H. Pacey
West Lafayette, Ind.

Henry J. Pluskota
Erie, Pa.

Clark M. Price, Jr.
Woodmere, New York

Charles R. Robba
Webster, Mass.

Stanley D. Schaffzin
New York, New York

Charles L. Schneider
Clarendon, Pa.

Lester C. Smith
San Jose, Cal.

Harris H. Tallan
Newark, New Jersey

Rene J. Tritschler
Crofdon, Pa.

Albert B. Wight
Quincy, Mass.

Romeo J. Bigonqiari
Los Angeles, Cal.

Joseph S. Cheka
Darien, Conn.

Otis W. Crandall
West Winfield, New York

Walter L. Dietz
Lenoyne, Pa.

John J. Floyd
La Grange, Georgia

Wendell B. Getchell
Uniontown, Pa.

Edwin C. Heideman
St. Louis, Mo.

Robert L. Houck
Boyertown, Pa.

Alfred Krasner
Brooklyn, New York

Lawrence H. Lattman
New York, New York

Clarence T. McDonald
Oak Park, Ill.

Harry T. Markee
Bartlesville, Okla.

John D. Newlon
Glenview, Ill.

Harry E. Parker
St. Paul, Minn.

Leo Pozefsky
Jersey City, N. J.

William O. Printup
Clemson, S. C.

Steven H. Savin
Bridgeport, Conn.

Joseph A. Schatz
Philadelphia, Pa.

Erich A. Schultz
Chicago, Ill.

Hensen F. Stringfield
Knoxville, Tenn.

Leonard J. Tolmach
Brooklyn, New York

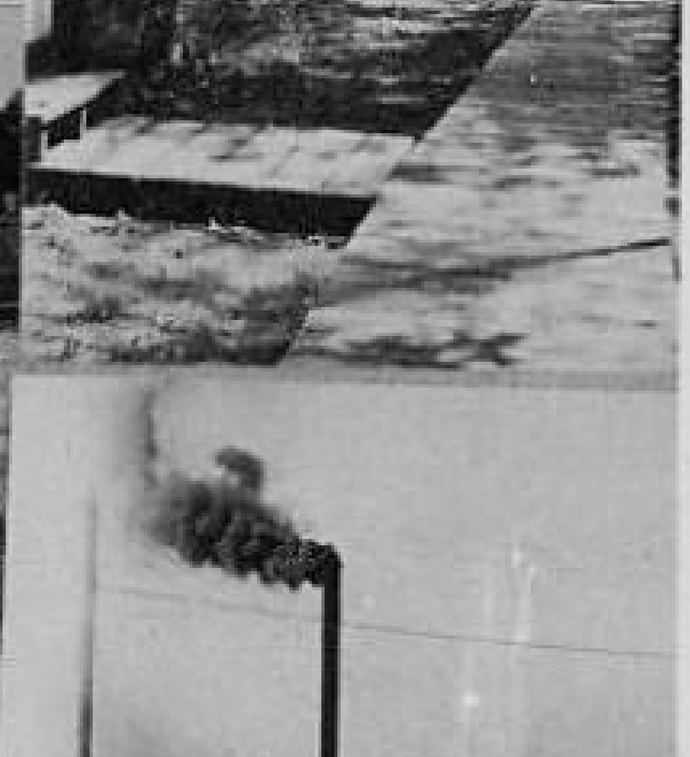
Rudolph O. Velasco
Nogales, Arizona

Daniel B. Willmer
Glenn Falls, New York

Norman S. Zimbel
Woburn, Mass.

Alexander Zuckerbraun
Brooklyn, New York

Area photo by Westcott



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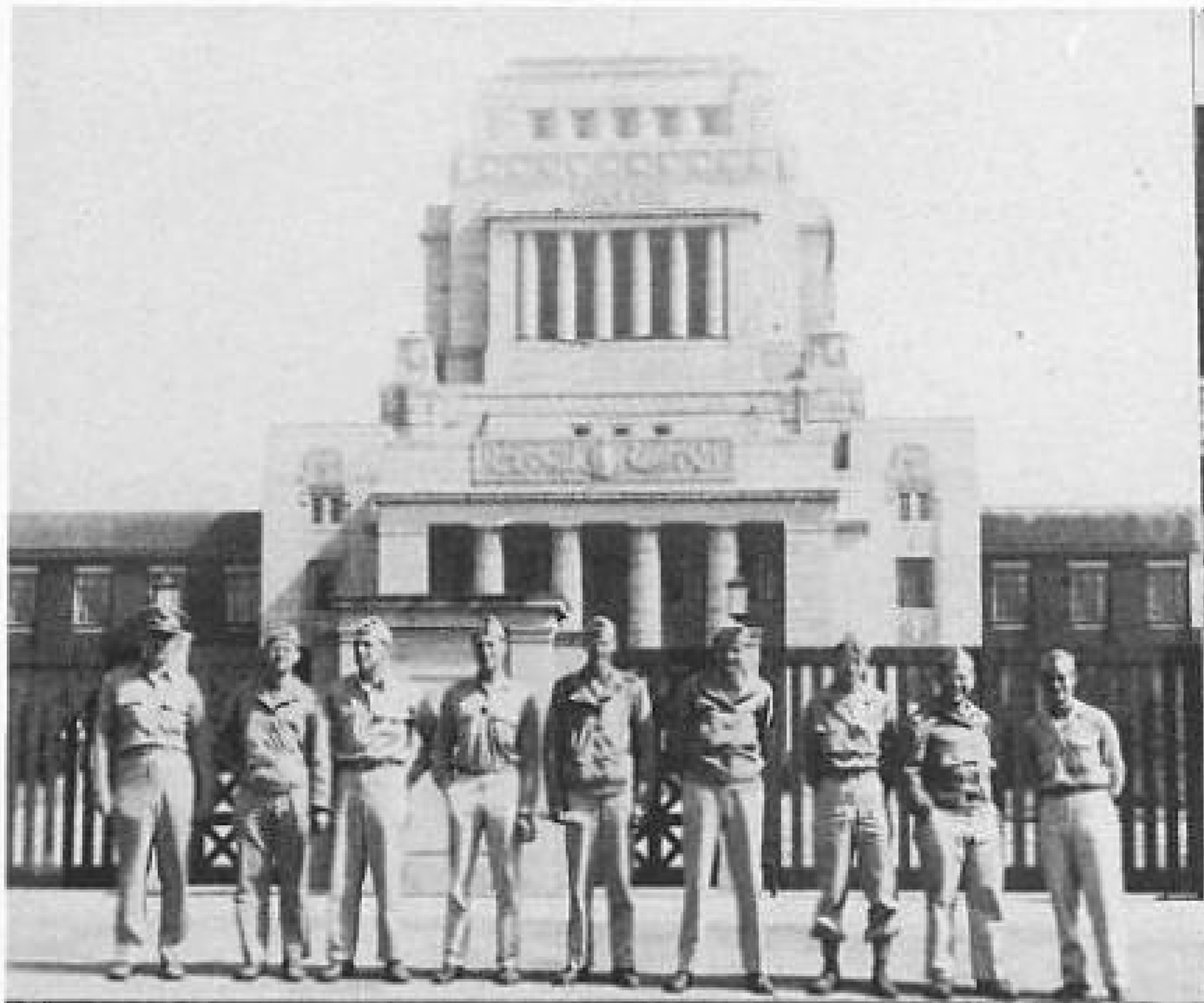
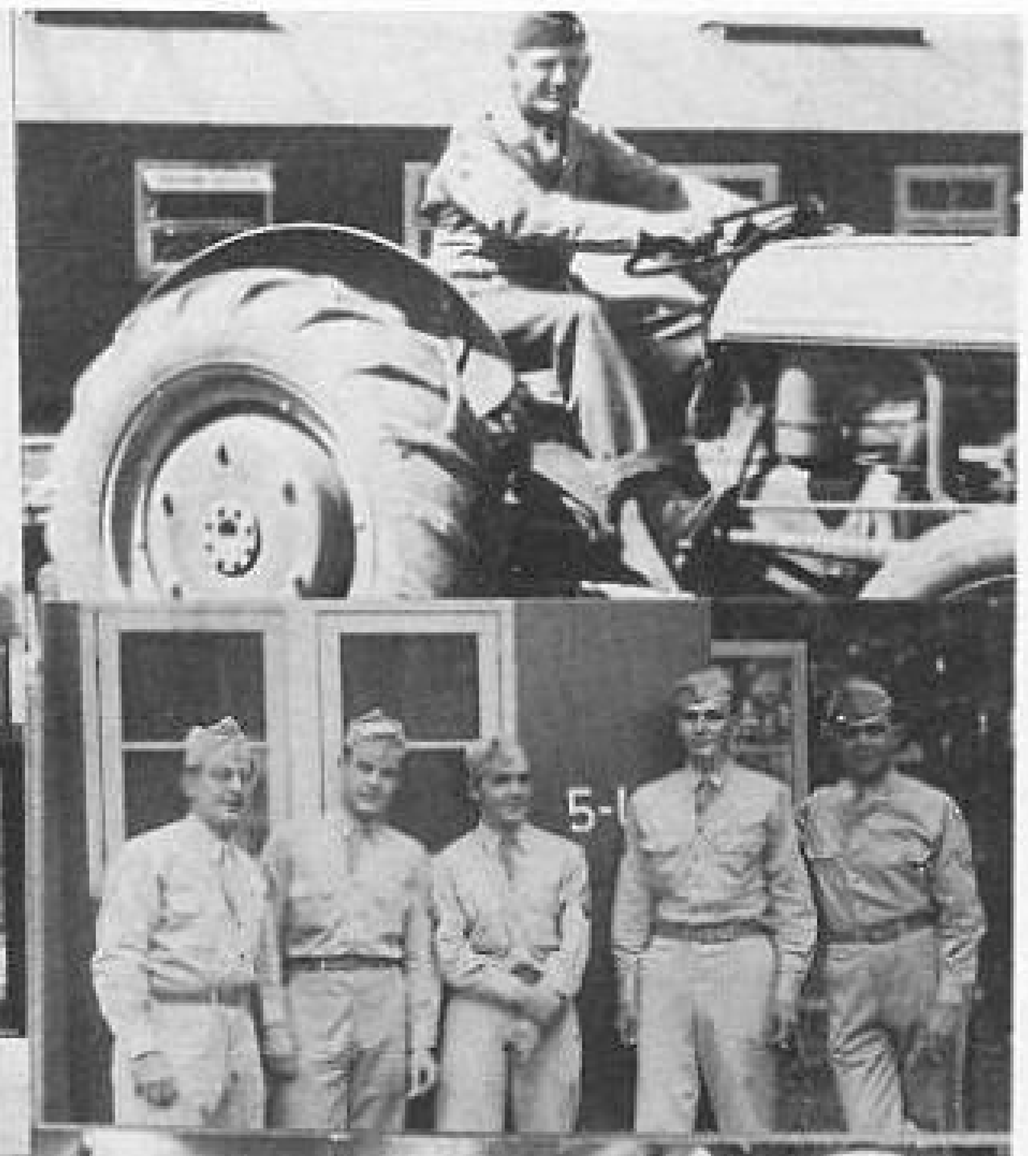
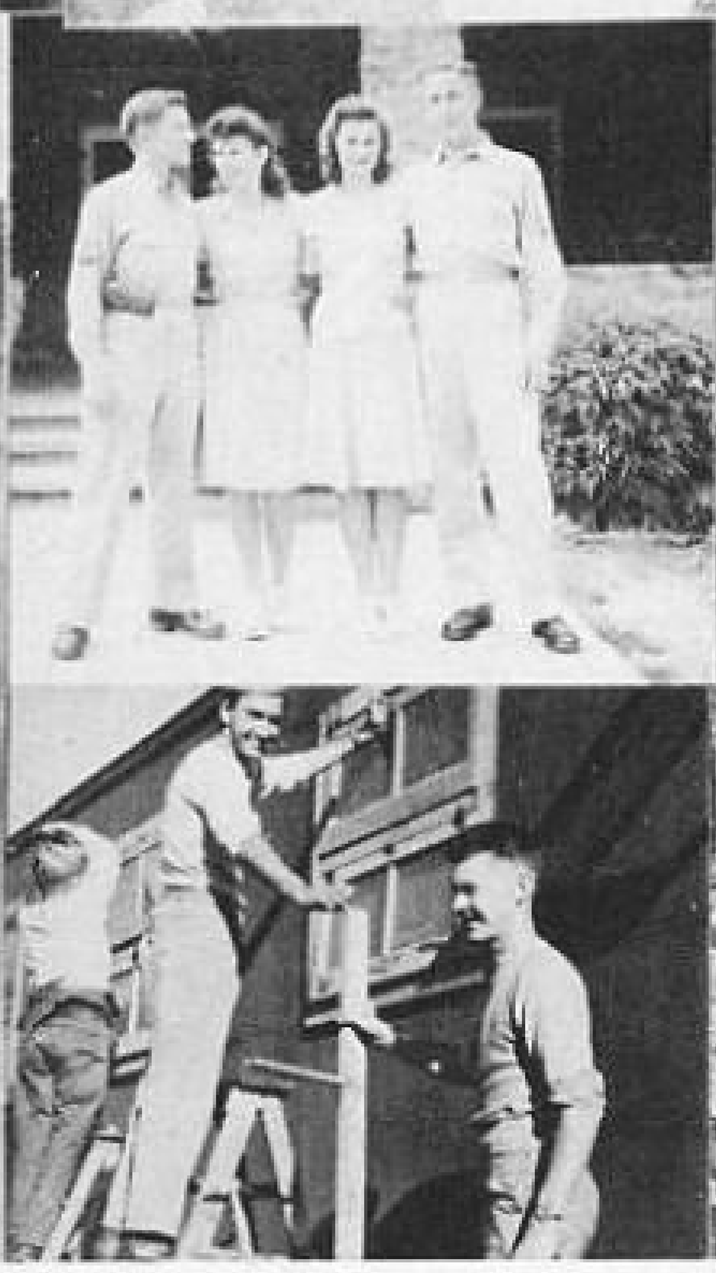




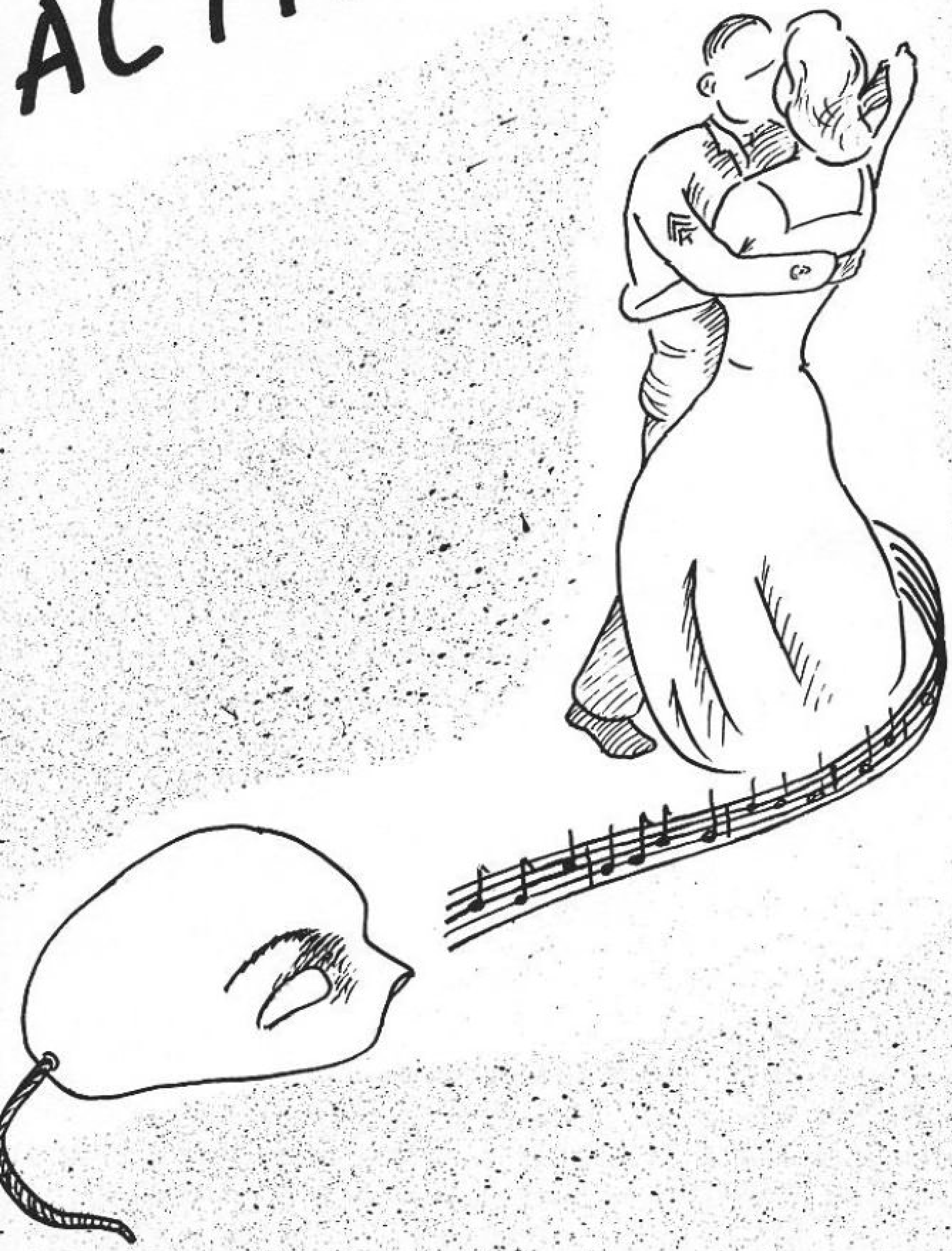
Area photo by Westcott

Area photo by Westcott

Area photo by Westcott



ACTIVITIES



DRUM CORPS

The Drum and Bugle Corps was formed by Major W. P. Miller on the suggestion of Colonel Nichols in April, 1945, to furnish music for the parades of the Emergency Special Engineer Company. Since its inception, the Drum and Bugle Corps has played for many retreat parades, at the Army-Navy "E" Award ceremony, and in several street parades.

The Drum and Bugle Corps, which consists of twenty-four men, is headed by drum major James Kabb, drum sergeant Lloyd Koppel, drum corporal Richard Harrison, and bugle sergeant John Ingram.

Major W. P. Miller

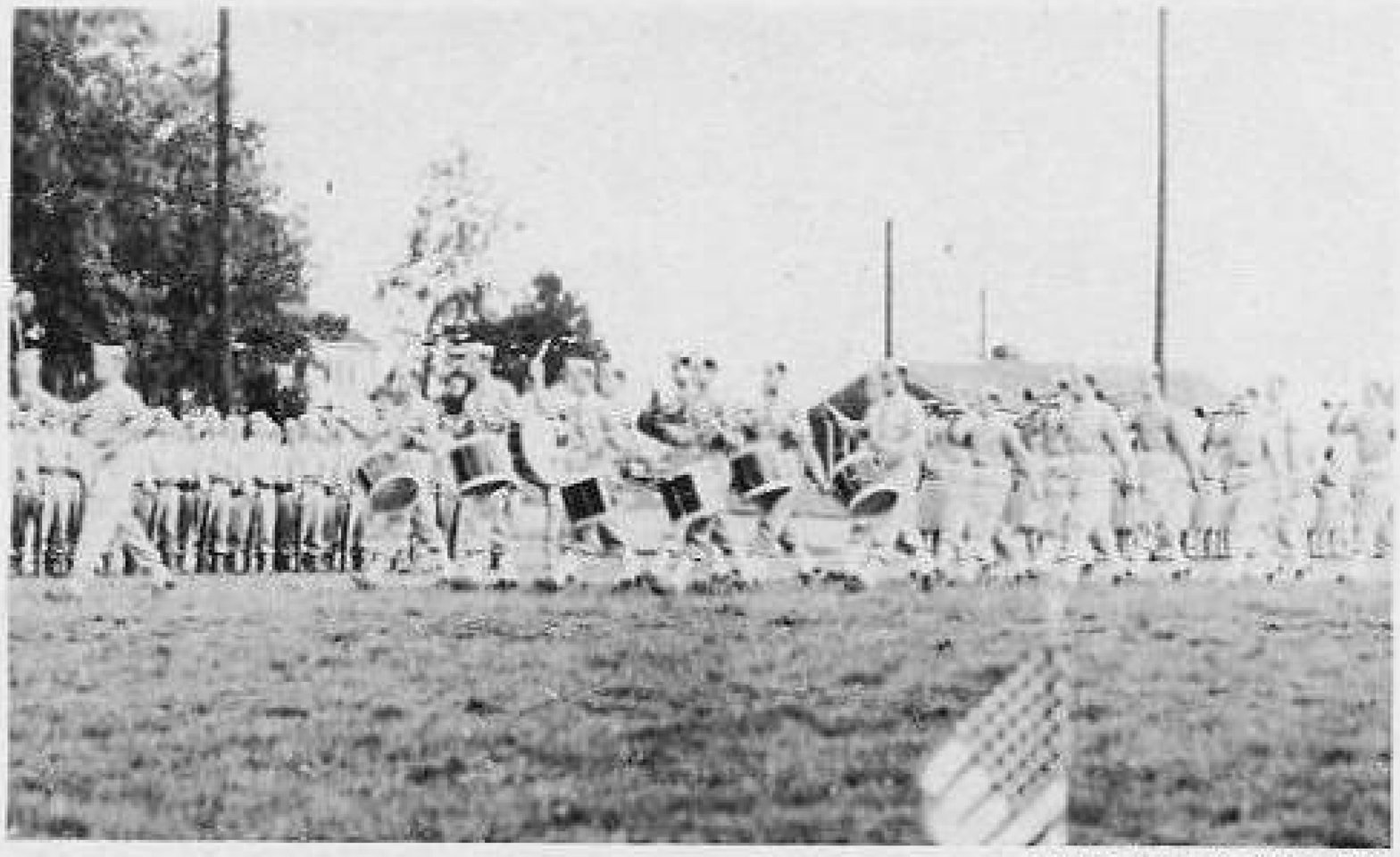


Photo by Westcott

Photos by Westcott

E.S.E.C.

The Emergency Special Engineer Company, known more familiarly as the "Commandoes," is the organization which represents the Special Engineer Detachment at retreat parades. Formed in October, 1944, by order of Colonel Nichols, the "Commandoes" have marched in many parades for the awarding of citations and decorations, and furnished the honor guard for Secretary of War Patterson at the Army-Navy "E" Award presentation.

The roster of the "Commandoes" includes over one hundred men, in three platoons. The commanding officer is Major William P. Miller.

Emergency Special Engineer Company officers, left to right: Major W. P. Miller, Capt. W. G. Barger, Lt. W. F. Brown, Lt. R. L. Strell.

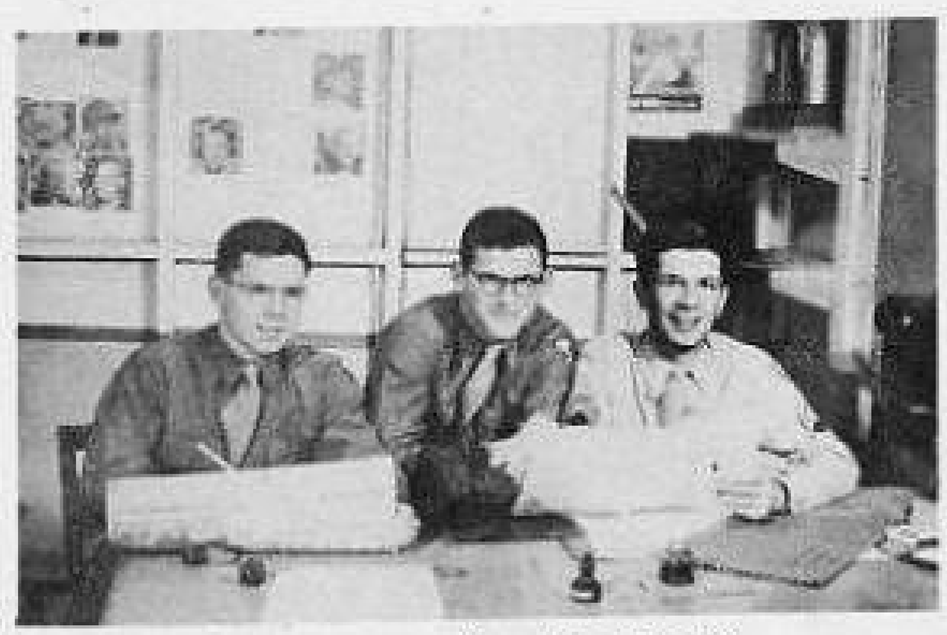
S.E.D. NEWS

Betzig, Harrison

The S. E. D. NEWS was formed when Special Service Officer Joe G. Nisbett requested Richard Harrison and Harry Betzig to edit a weekly sports news sheet. The first issue, named the G. I. SPORTS NEWS, a one page mimeographed edition, was published on May 4, 1945. On May 17, 1945, the name was changed to the S. E. D. SPORTS NEWS, and on June 30, 1945, the paper was converted to a general newspaper and the name changed to the S. E. D. NEWS. On October 20, 1945, the paper was converted to the Multilith printing system, which is in use at present for the weekly four page edition.

During this period the staff grew to include, besides the original editors, three reporters and a secretary.

Marge Saye



Kunze, Usdin, Boscardin

YEARBOOK

The S. E. D. Yearbook is an outgrowth of a suggestion by a detachment member that a mimeographed roster of the detachment be distributed to each man, so that he might be able to get in touch with his friends after discharge from the Army.

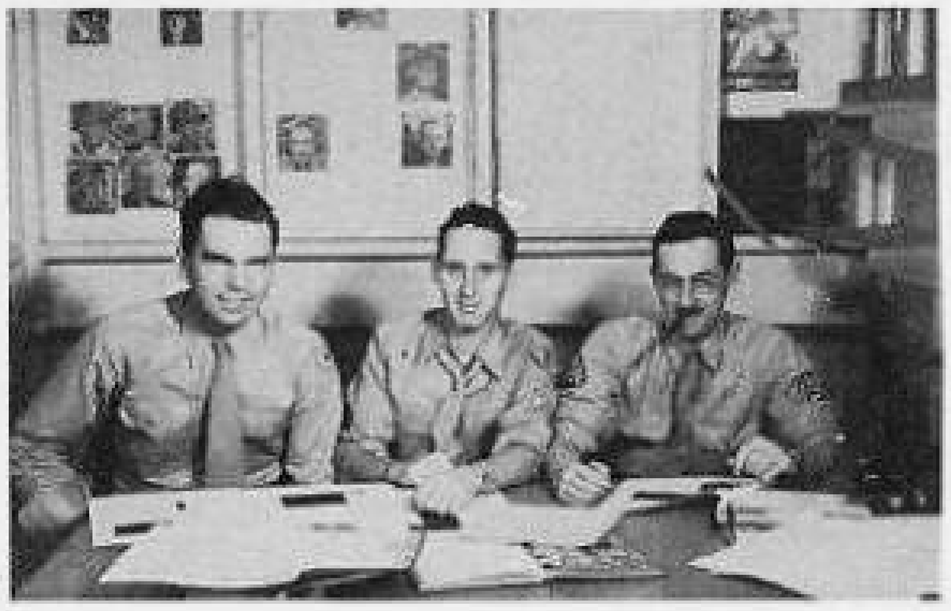
Under the watchful eyes of Editor Richard Harrison and Business Manager Murray Cohen, the Yearbook grew from an embryo to this 152 page publication in a period of three months, somewhat of a record for yearbook production.

Credit for most of the photographic work goes to Clinton Sturdevant. The art work is the product of Bruce Stockbridge.

Harrison, Cohen

Sturdevant, Stockbridge

Gerber, Torn, Jatko



Barton, Betzig, Sumner

G.I. PLAY ~ JAN.

On January 12 and 13, 1945, the Special Engineer Detachment and the Wac Detachment took their first step in the direction of histrionic production with the stirring melodrama, "Gold in the Hills." Under the experienced eye of Helen Williams, of the Oak Ridge Little Theater Group, the villian, played by George Ullrich, chased heroine Jane Armenta out of the happy homestead, through three acts, and into the arms of hero Bill Carey.

Other members of the cast included Dick Francis, Bill Straehle, Tilden Bachelder, John Maguire, Arthur Weinberger, Callie Mustian, Ruth Gibson, Ruth Glancy, Urpo Koskela, Robert Glaubach, Howard Hite, James Ord, Edward Brenner, Margo Roberts, Robert Goette, Eric Peterson, Bill Waters, Marvin Torkelson, Sara Koetitz, and Mary Kaufer.

Photos by Westcott

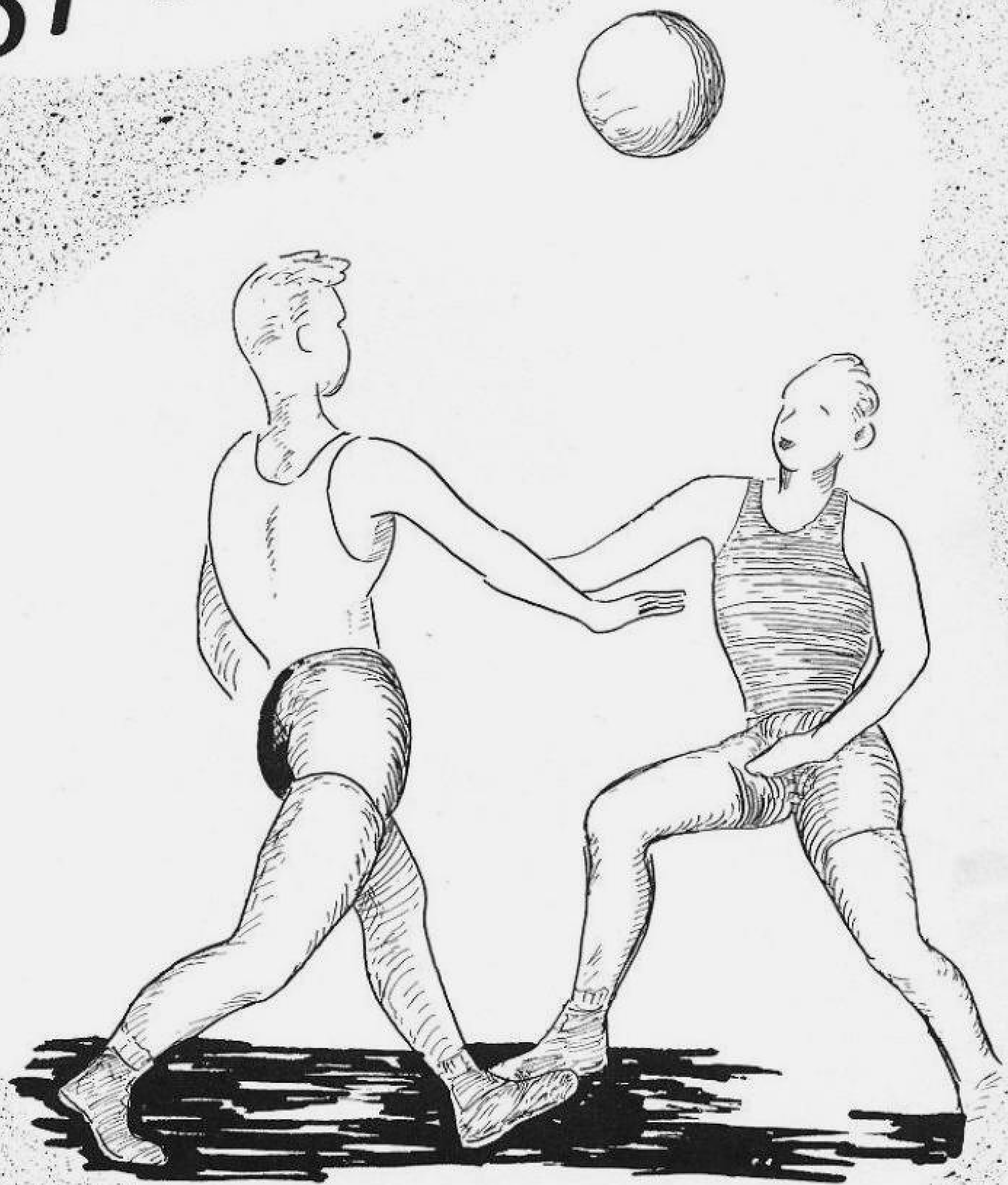
G.I. PLAY - NOV.

Following the successful two night stand of their first effort, the Special Engineer Detachment and the Wac Detachment again invaded the stage under the direction of Helen Williams on November 2 and 3, 1945, with the melodrama "The Drunkard."

Hero Max Huntoon and heroine Melanie Goodman are married and have settled happily in their little cottage, when villian Elias Buchwald attempts to obtain the cottage by plying the hero with liquor. Saved in the nick of tine by Purity Leaguer George Ullrich, our hero reforms and retires happily to the cottage with wife and daughter.

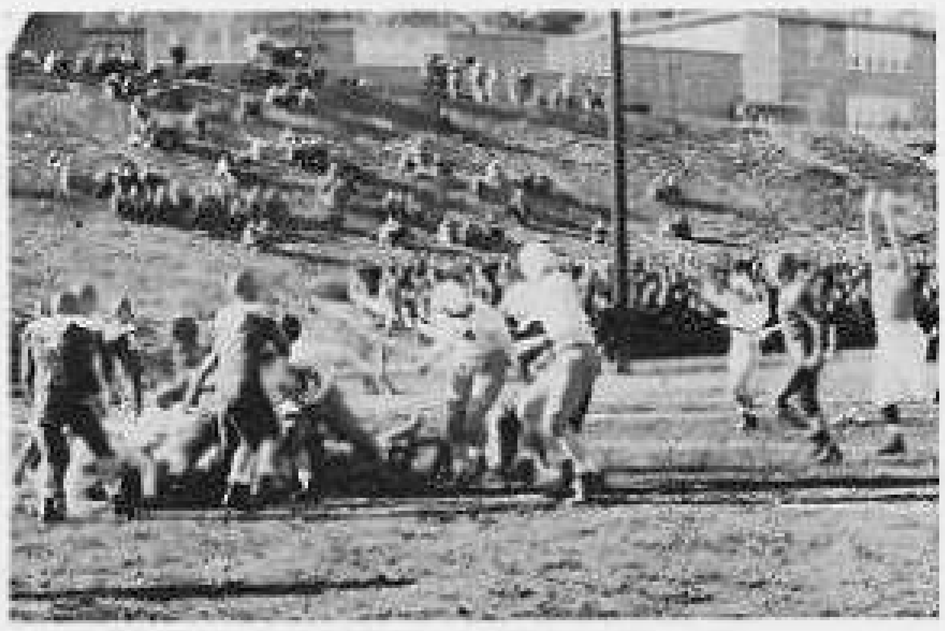
Director Helen Williams

SPORTS



TROPHIES

The trophies pictured above are the fruits of the last season's basketball team. The trophy to the left is the Oak Ridge City League trophy. The one on the right is the East Tennessee Invitational Tournament trophy.



Another six points for the Bombers!

McConnell sweeps around end for another Bomber touchdown.

A Fifth Artilleryman is dragged down on his own goal line. The next play gave the Bombers a safety.

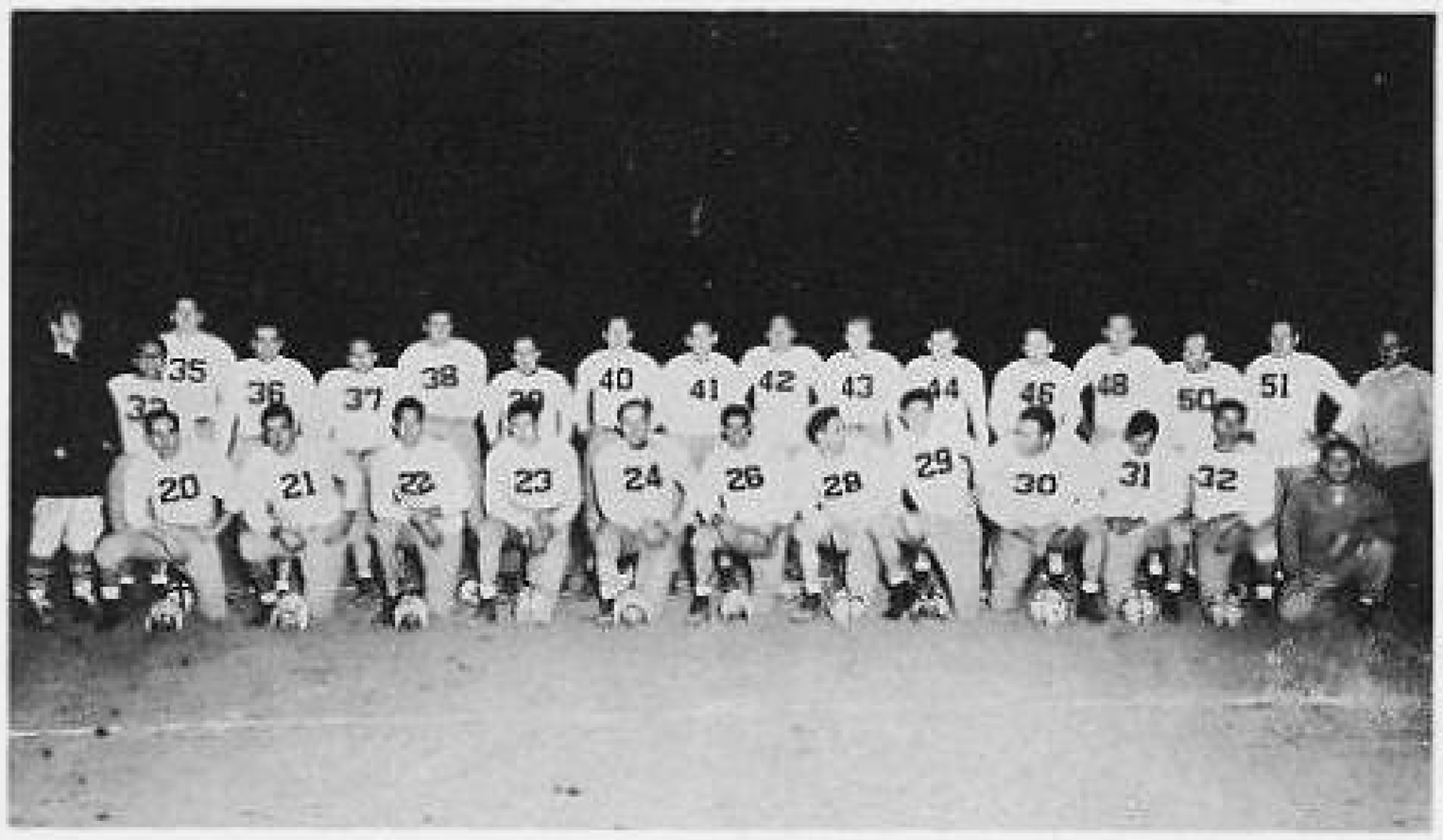
FOOTBALL

The Atomic Bombers football team, composed of members of the Special Engineer Detachment and the Military Police Detachment concluded the 1945 season with a record of four wins and one loss.

In the first game of the season, the Bombers beat Appalachian State Teachers College by a score of 27-6. The following week, they edged out Tennessee Polytechnic Institute, 12-6. In their only home game, the Bombers trounced the Fifth Division Field Artillery from Camp Campbell, Ky., 53-0, and followed it with a 13-6 victory over Milligan College the next week. The only loss of the season was a 33-6 defeat at the hands of the Tenth Infantry at Camp Campbell, Ky.

The Bombers were coached by Major L.R.Block and Lt. Bill Foltz.

Major L.R.Block



Front row: Dawson, Millican, Hallett, Gormeley, Stefanon, Topazio, Holdren, Vaughn, Orr, McConnell, Willard, Venner.
Back row: Major Block, Petrella, Douglas, Moskop, Williams, Siefert, Richert, Printup, Finlan, Radke, Toal, Jensen, Batten, Lund, Laskowski, Voss, Ryan.

BASKETBALL

The 1944-45 basketball season of the S. E. D. was highlighted by an impressive record of 53 wins and only five losses. The team played in two leagues, the Oak Ridge City League, and the Knoxville City League, and took top honors in both.

The Cards also conneted in the Oak Ridge Invitational Tournament, and Knoxville's East Tennessee Invitational Tournament, and walked away with both trophies.

The S. E. D. second team, playing under the name "Blue Jays," also conneted in an Oak Ridge and a Knoxville league.

Front: Rowland, Blakely, Horowitz, Topazio
Back: Horford, Miller, Sherman, Dirks, Vaughn, Collins

BASEBALL

The S. E. D. Cardinals in two years have made a name for themselves as the team to beat in any operations on the local scene. This season the Cards played even better ball than last season. After copping the first half title, they dropped games to the Military Police and Stone and Webster Engineering Corp., only to turn around and beat the latter in the play.offs, and retain the pennant.

The team also played several outside games this srason, meeting the Knoxville Frolocs Inn, Moore General Hospital, and Fort Benning nines.

Squatting: Norton, Sullivan, Zang, Topazio, Dawson
Standing: McEvoy, Mase, Micinski, Bracht, Siefert, Vaughn, Michealson, Willard, Freeman

TOUCH FOOTBALL

The S. E. D. Cardinals touch-football team wound up the season with an enviable record of eight wins and one loss. The lone defeat was sustained by the second team, while the first team was occupied in a tackle game, and gave the Military Police squad a 13-6 victory, and the league championship.

The club gained 192 points compared to the 26 earned by the opposition.

SOFTBALL

Softball used to be a popular sport with older men, but since its modernization in the form of faster play, it has become very much the Sport of the younger set. Hence, the Special Engineer Detachment's sports calendar could not have omitted softball and had anything of completeness about it.

With a batting average of near .300 and a fielding average close to 1.000, it is rather easy to see how the Cards were able to turn in a better than average season, winning fifteen and losing seven, and placing third in a doubles play-off in the tournament.

SOCCER

The Special Engineer Detachment soccer team began practice late in August, with a squad of nearly twenty men, including a few experienced men who had played for the 1944 Knoxville team.

The first regular game was held in Knoxville on October 28, as the Cards defeated a combined Knoxville-Gatlinburg squad 4-3. On Armistice Day, the Cards again traveled to Knoxville, this time engaging the Knoxville Royal Jays, and whipped them 8-1. Only three contests are scheduled for the remainder of the season, and the Cards are confident that they will carry them all.

ORABLE
DISCHARGE
THE END