

West Texas State College

W.T. State College

West Texas State College

A PRESENTATION OF THE FACILITIES
of the
WEST TEXAS STATE TEACHERS COLLEGE
Canyon, Texas

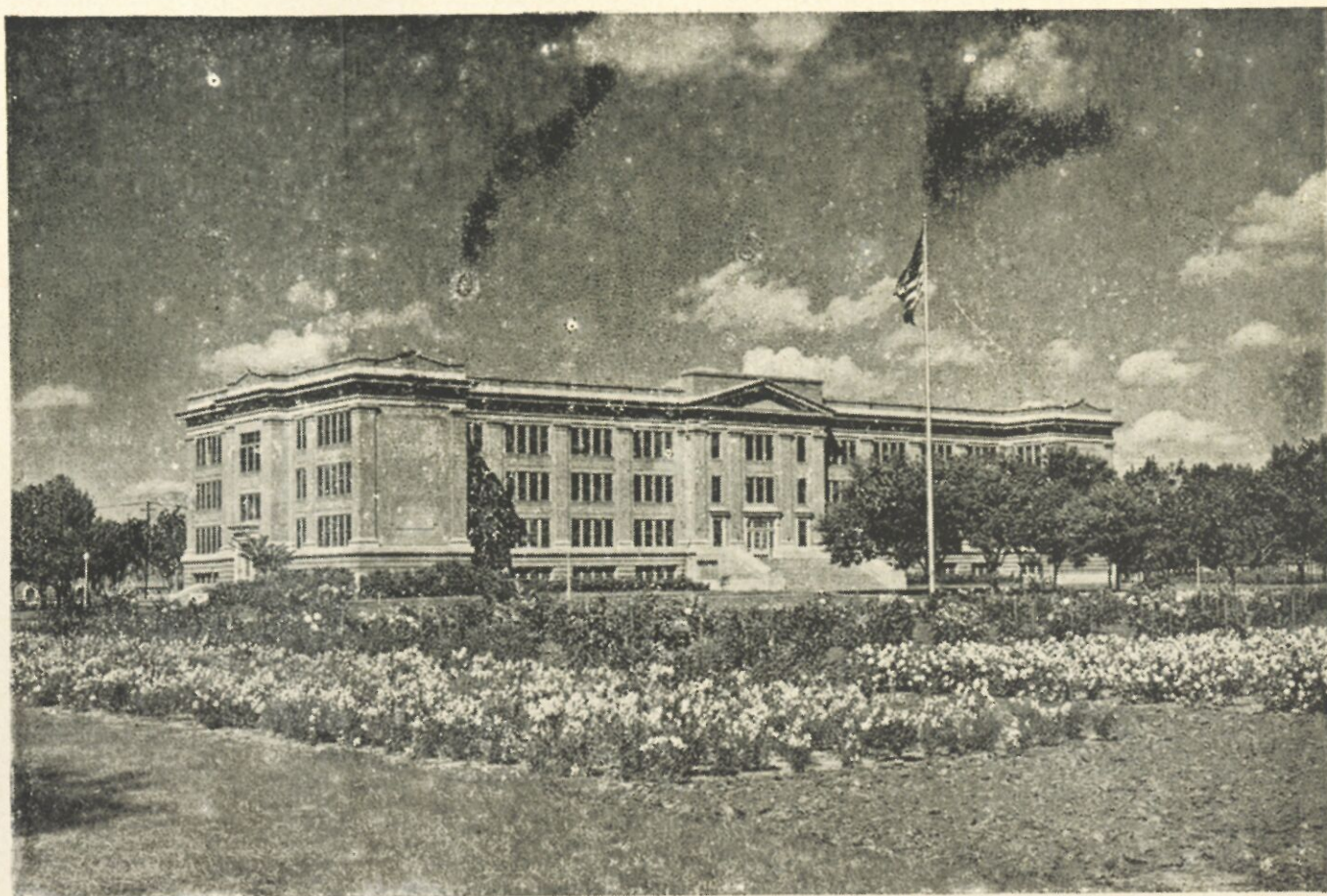
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Administration Building

Canyon, 18 miles southwest of Amarillo, metropolis of the Panhandle region, is of easy access by the Santa Fe from Chicago, Kansas City, Albuquerque, Los Angeles, San Francisco, Houston and Galveston. Bus service from Amarillo connects it with Memphis, Little Rock, Oklahoma City and El Paso on the Rock Island and with Denver, Fort Worth, Dallas and Houston on the Burlington. A network of well-paved roads facilitates travel in every direction.

The plains population is predominantly native white--a people engaged in wheat farming, dairy and mixed farming, livestock raising, oil and gas production and, at present, in the operation of giant war plants. Within 100 miles of Canyon are nine major war plants and military establishments, having a civilian personnel of above 16,000, a military personnel of above 38,000 and an alien-prisoner camp of 4,500.

The two million dollar plant--ten major buildings and as many minor--is housed on the eighty-acre Canyon campus, the 200 acres of T-Anchor Ranch, and the beautiful Early property in Amarillo.

III. PHYSICAL PLANT

1. Major Buildings: (Other than dormitories)

Administration Building
Education Building
Panhandle-Plains Museum
Burton Gymnasium
Buffalo Stadium
Outdoor Swimming Pool
Terrill Dining Hall
College Health Center
Auto Mechanics Shop
Field House
Science Building
Amarillo Center (Amarillo, Texas)
Central Heating Plant

2. Stadium Shops

These shops have been formed by walling in the stadium with tile, stone, and stucco. The total shop space is 45 x 111 feet, amounting to 5,061 square feet and 50,610 cubic feet. Rooms are 15 x 16, 15 x 33, 15 x 16, 8 x 8, and 15 x 16. There are a toilet, urinal, and lavatory, and space for showers. If this were converted into a housing unit, ample bath and toilet facilities could be easily installed.

3. Auto Mechanics Shop

Total shop space--5,569 square feet and 33,414 cubic feet. One room 12 x 21, two rooms 8 x 12, in addition to open floor space; one toilet, three lavatories. This could be easily converted into a cafeteria or a dormitory.



Education Building

4. Manual Arts Workshops

This is a well-equipped room with 2,438 square feet. There is a print shop, equipped, of 765 square feet. A mechanical drawing room has 732 square feet.

5. Science Building

This brand new structure is not yet equipped and occupied. It could be equipped for shop use; or it could be used to house some 250 people. At present it lacks adequate heat and certain lighting facilities.

6. Laboratories

Chemistry laboratories (Ad. Bldg.)	2,248 sq. ft.
Agriculture laboratories (Ad. Bldg.)	2,081 sq. ft.
Geography laboratories	630 sq. ft.
Biology laboratories	1,080 sq. ft.
Physics laboratories	1,688 sq. ft.
Home Economics laboratories	2,951 sq. ft.
Chemistry laboratory (Ed. Bldg.) . .	726 sq. ft.
Physics laboratory (Ed. Bldg.) . . .	<u>764</u> sq. ft.
Total	12,168 sq. ft.

7. Flying Field

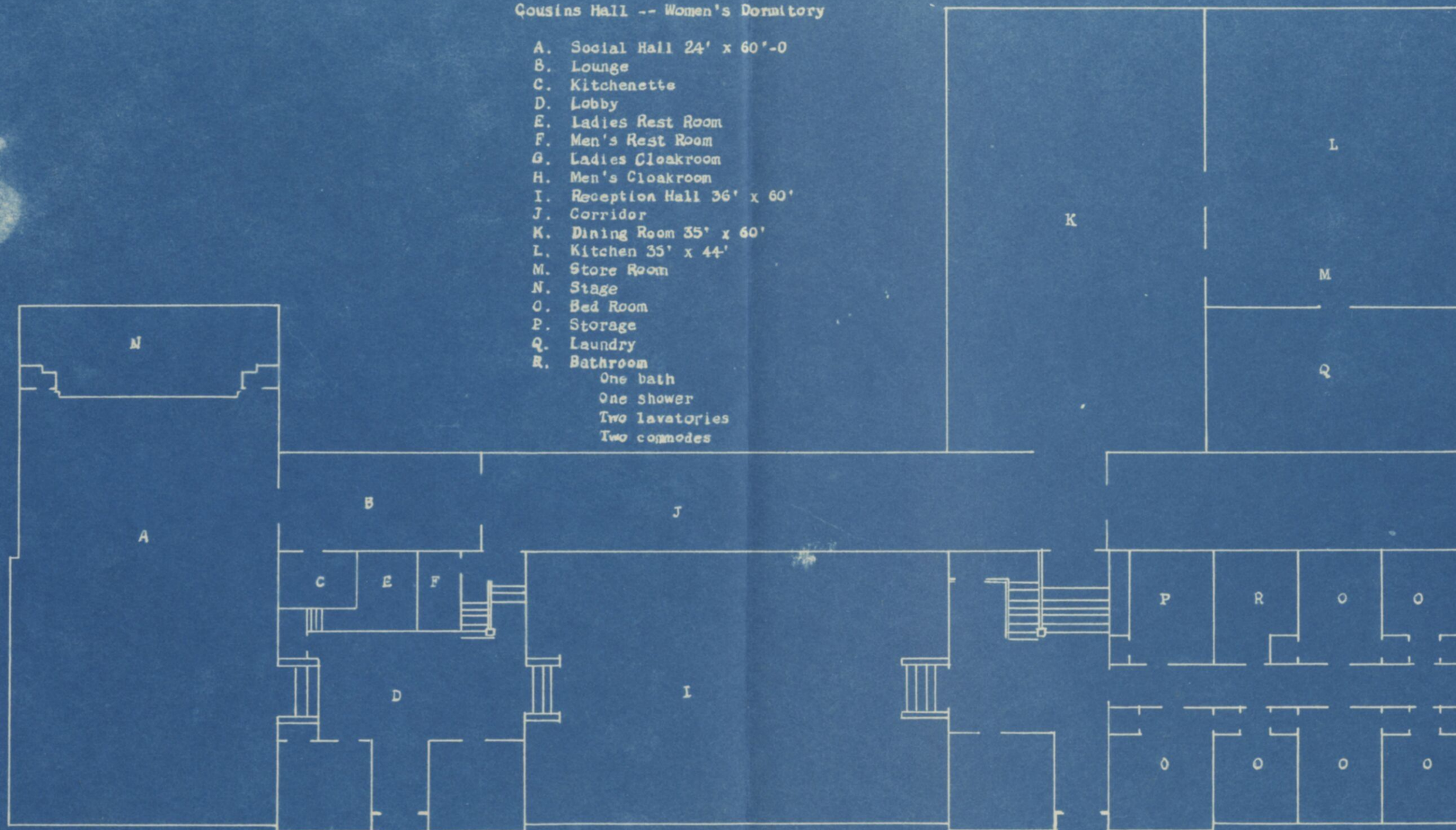
The College has a CAA flying unit which uses West Texas State Flying Field about three miles from the campus on the paved highway to Amarillo.

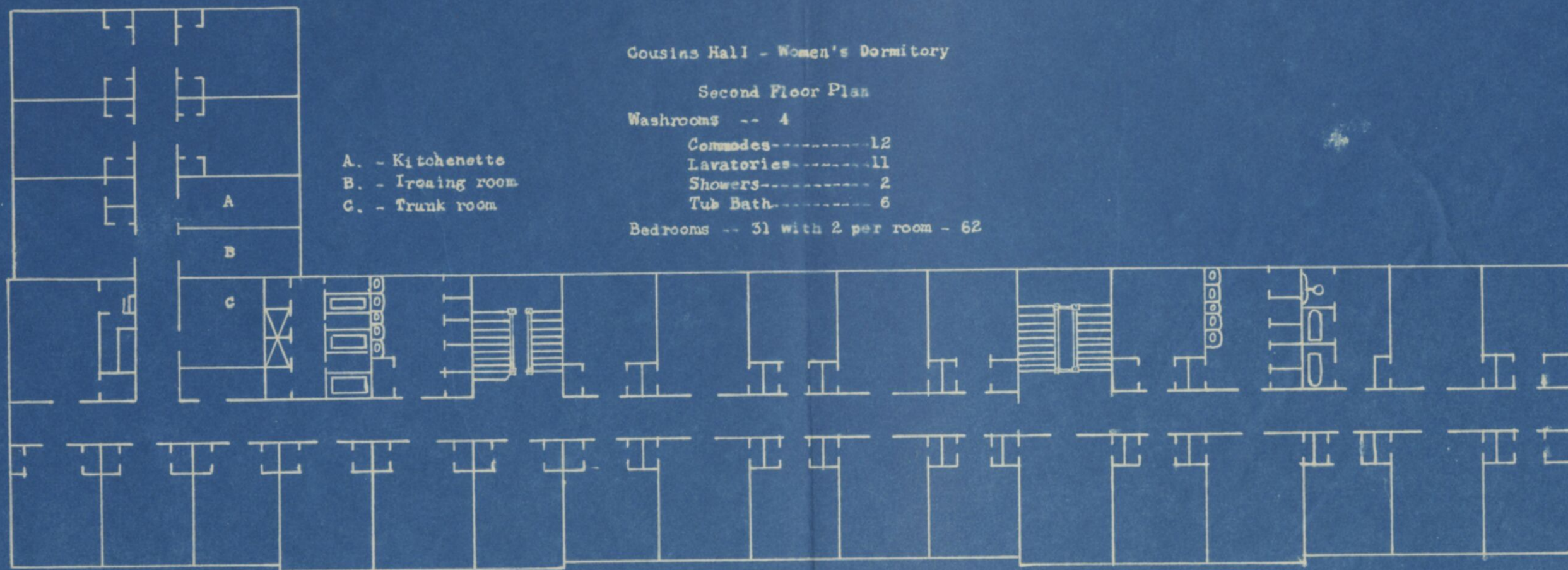


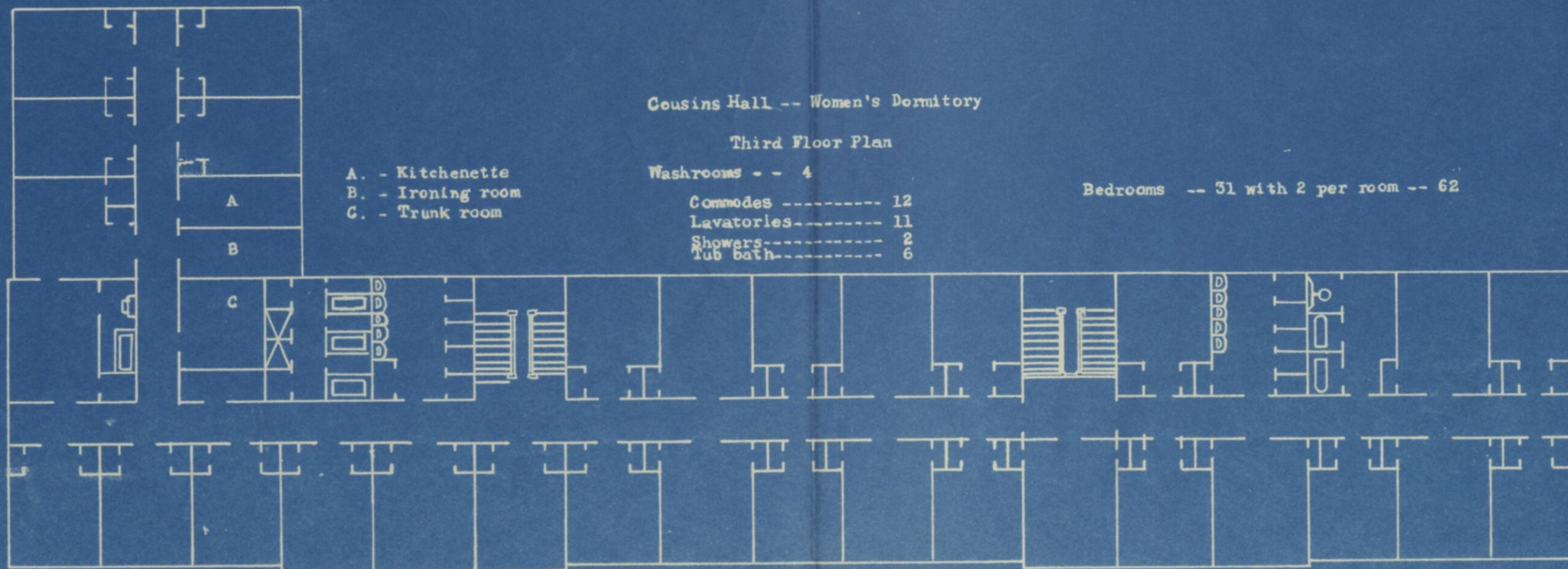
Cousins Hall (Dormitory)

Cousins Hall -- Women's Dormitory

- A. Social Hall 24' x 60'-0
- B. Lounge
- C. Kitchenette
- D. Lobby
- E. Ladies Rest Room
- F. Men's Rest Room
- G. Ladies Cloakroom
- H. Men's Cloakroom
- I. Reception Hall 36' x 60'
- J. Corridor
- K. Dining Room 35' x 60'
- L. Kitchen 35' x 44'
- M. Store Room
- N. Stage
- O. Bed Room
- P. Storage
- Q. Laundry
- R. Bathroom
 - One bath
 - One shower
 - Two lavatories
 - Two commodes







IV. DORMITORY FACILITIES

1. Cousins Hall (Dormitory for Girls)

This is a commodious, well appointed dormitory of three floors, normally housing 130 girls. It is fireproof, steam-heated.

First floor--Ballroom, with stage; lounge; large reception room; office; coatrooms; men's toilet; dining room seating up to 200 persons; kitchen; storeroom; six bedrooms; bathroom; laundry.

Second floor--31 rooms normally containing two girls each two bathrooms of five commodes and lavatories each; lockers; kitchenette; trunkroom.

Third floor--31 rooms; two bathrooms, with five commodes and five lavatories each; lockers; kitchenette; trunkroom.

2. Stafford Hall (Dormitory for Boys)

This is an attractive, modern, fireproof structure which normally houses 38 men, the faculty director, and a guestroom.

First floor--Dining room seating 54 persons; large kitchen; storeroom; living room; guestroom; office; two baths, one commode each; two-room apartment for faculty director; trunkroom; three bedrooms; mail and telephone room; hallway; general toilet and urinal.

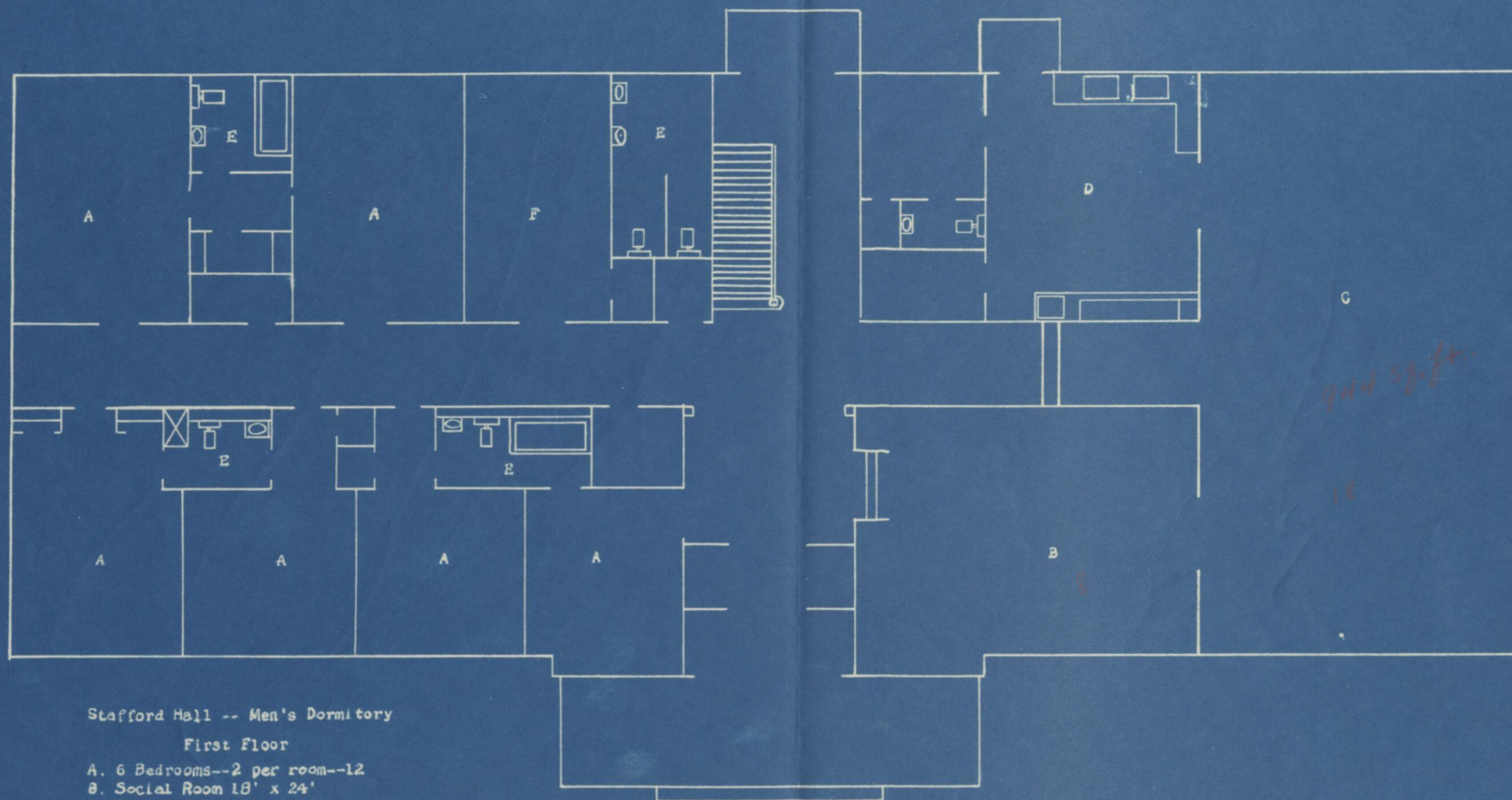
Second floor--16 rooms, each with small study hallway; bathroom for each two rooms, with commode and two lavatories; shower room; and hallway.

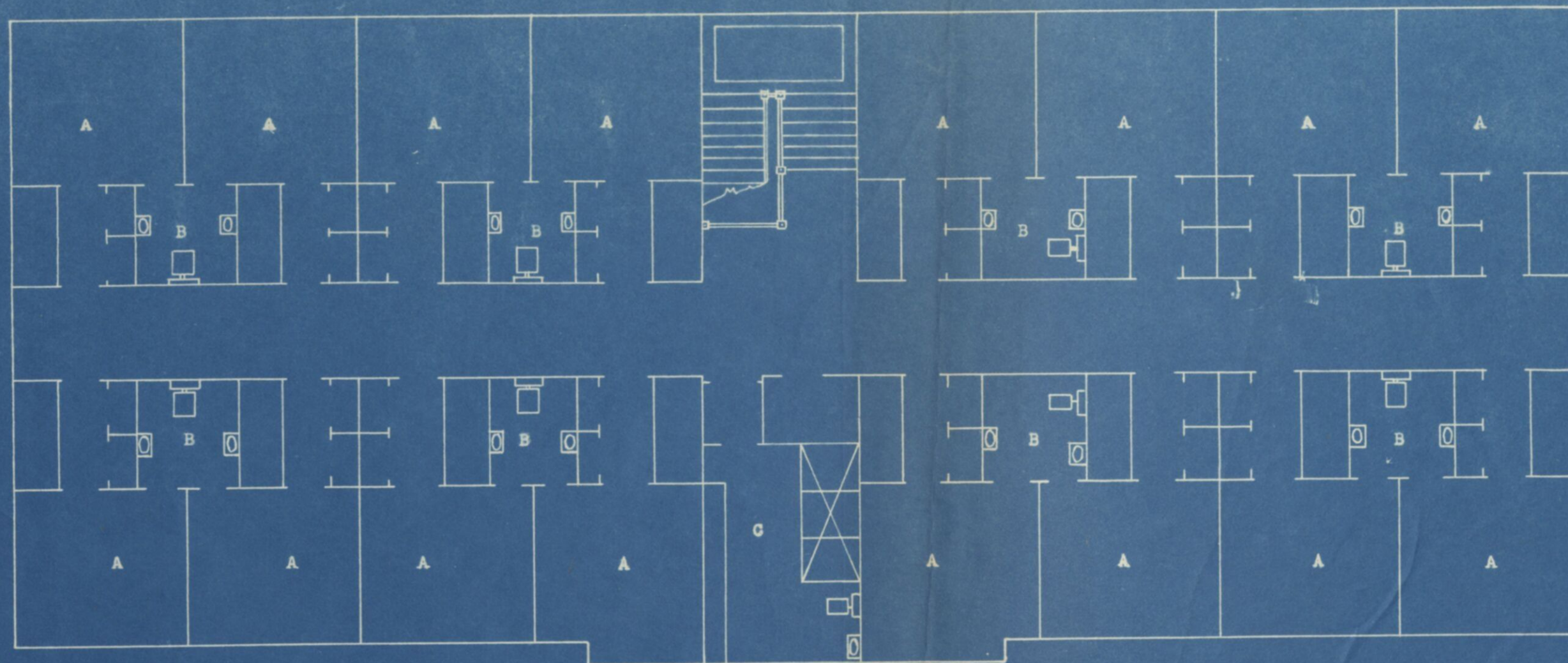
3. Randall Hall (Dormitory for Girls; co-operative)

Of frame construction, this unit is stuccoed. It housed an SATC group in World War I. Now normally houses 114 girls.

First floor--Well-equipped kitchen; dining room seating 120 girls; living room; office; two baths; hostess quarters.

Second floor--Bedrooms; two baths; sunporch; hallways.





Stafford Hall -- Men's Dormitory

Second Floor

A. 16 Bedrooms -- 2 per room -- 32

B. 8 Toilets

8 commodes

16 lavatories

C. Shower room

3 showers

1 lavatory

1 commode

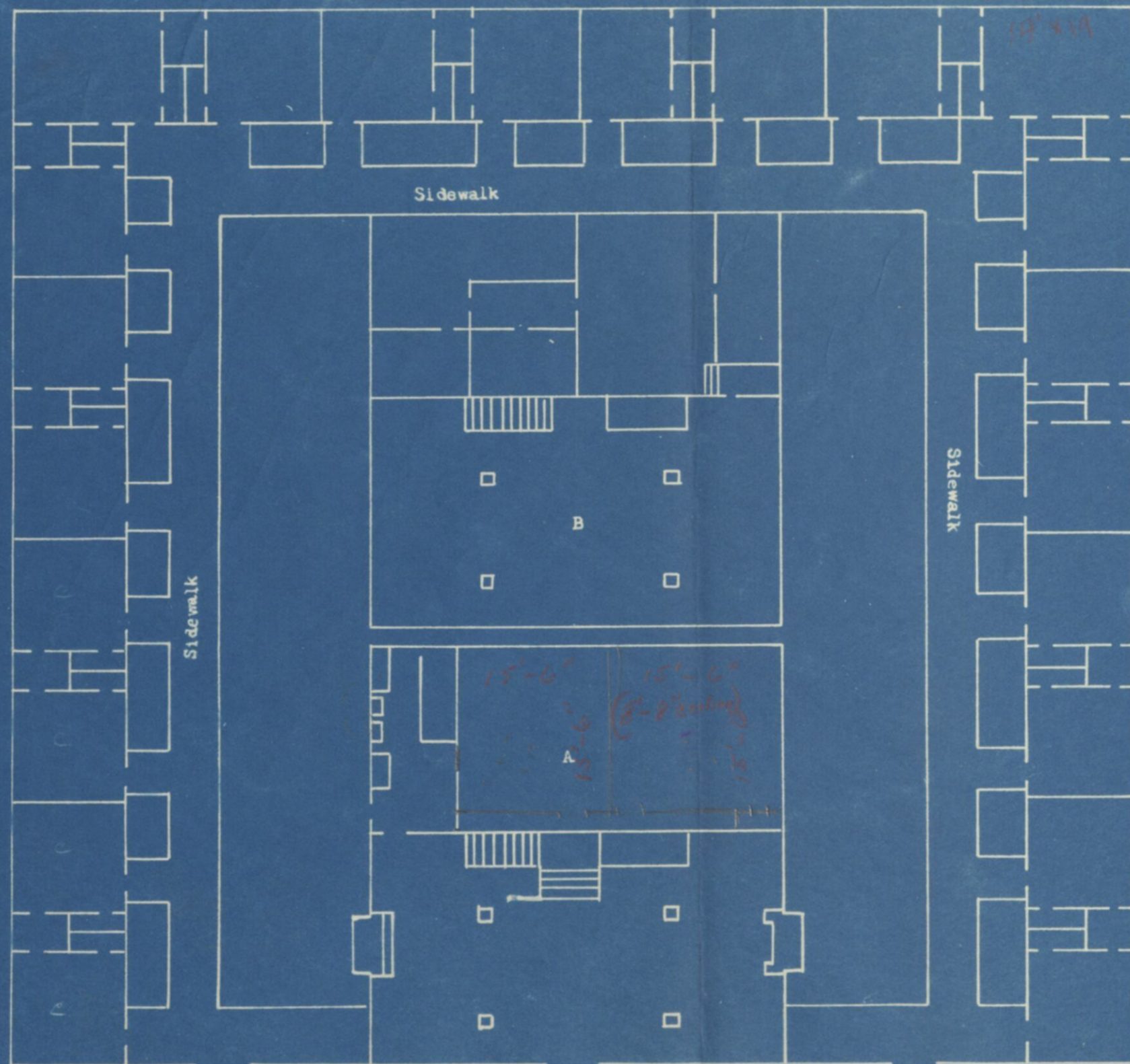
Bedroom Size: 11'-10" x 10'-6"



Buffalo Courts (Dormitory)

4. Buffalo Courts (Dormitory for Athletes)

This includes a tourist court-like arrangement of stone structures, fronted by a two-story recreation hall. There are two rooms 29 x 50 feet each, totaling 2,900 square feet and 29,000 cubic feet; four rooms 15 x 16 feet having 960 square feet and 8,640 cubic feet; also two bathrooms and a small kitchen. The Courts contain 22 rooms, 14 x 14, having a total of 4,312 square feet and 43,120 cubic feet. There are eleven bathrooms, each having a shower, toilet and lavatory. *Also 2 rooms 16 x 16?*



Buffalo Courts

22 Rooms - 4 per room - 88

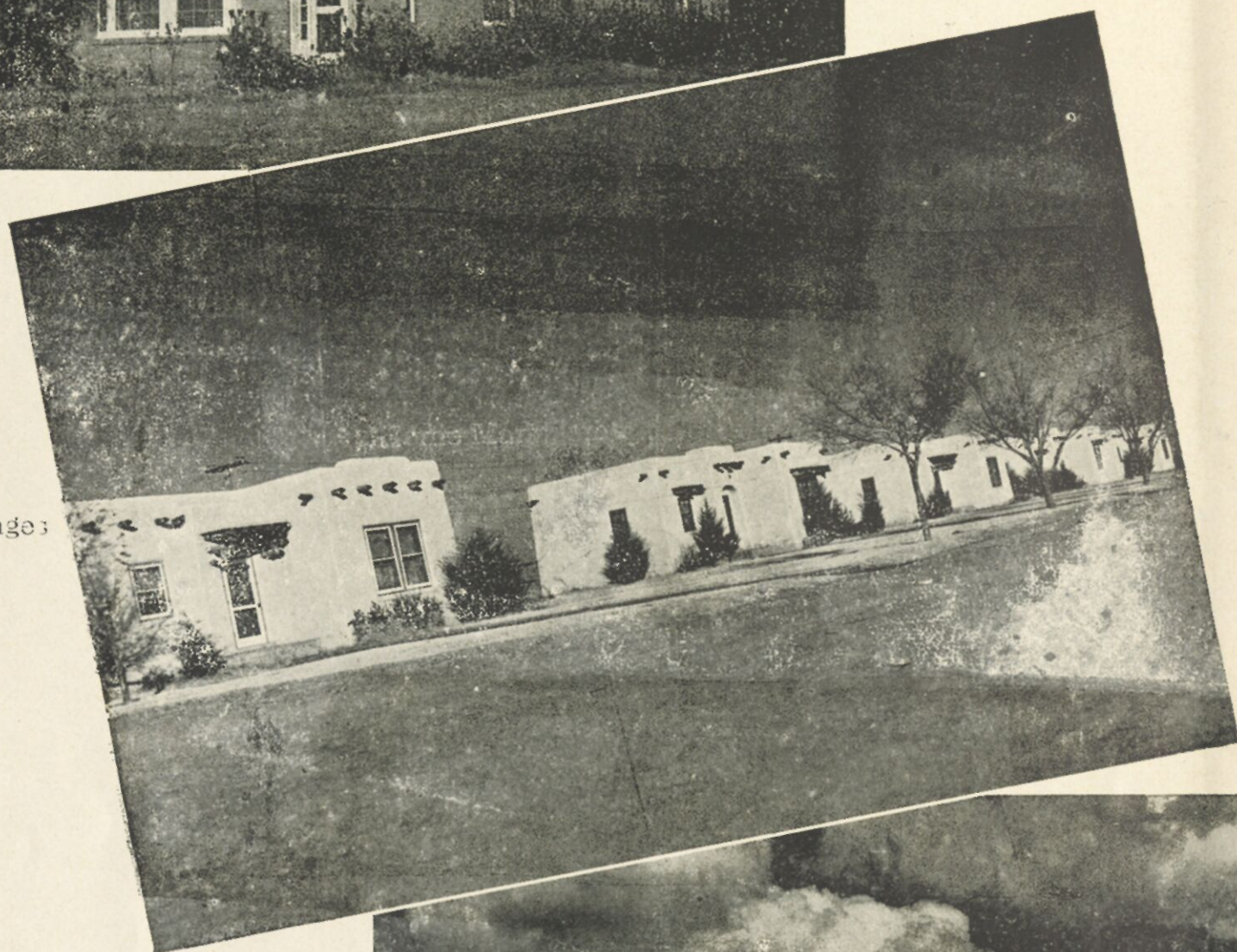
11 showers
11 commodes
11 lavatories

A. Recreation Hall - First Floor

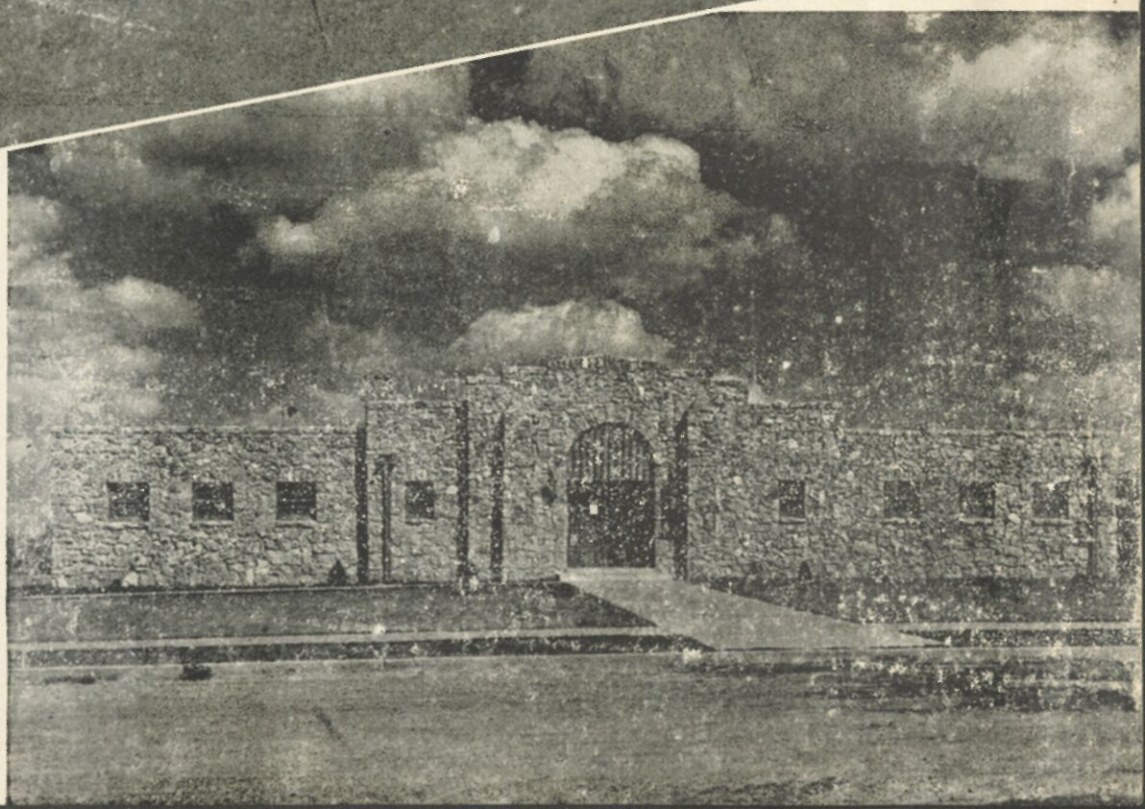
B. Recreation Hall - Second Floor



Home Management Cottage



Pueblo
Cottages



Outdoor Swimming Pool

5. Terrill Hall (Dormitory for Men)

This is a new stone dormitory, of one story, built originally by and for the National Youth Administration.

There are twelve rooms 16 x 19 $\frac{1}{2}$ feet, or a total of 3,744 square feet and 29,952 cubic feet; with ten showers, ten toilets, and ten lavatories.

The adjacent dining hall and kitchen contain 2,303 square feet and 29,500 cubic feet, and are well-equipped.

6. Home Management House (Home Economics)

This is a two-story brick structure which is occupied by groups of senior home economics students and a supervisor.

First floor--Living room, large; dining room seating ten persons; kitchen; bath; sunroom; supervisor's bedroom.

Second floor--Three bedrooms, with closets; guestroom; bathroom; two hall closets.

Basement--Small, housing hot-air heating unit and wash-room.

7. Units Which Could Be Used for Housing

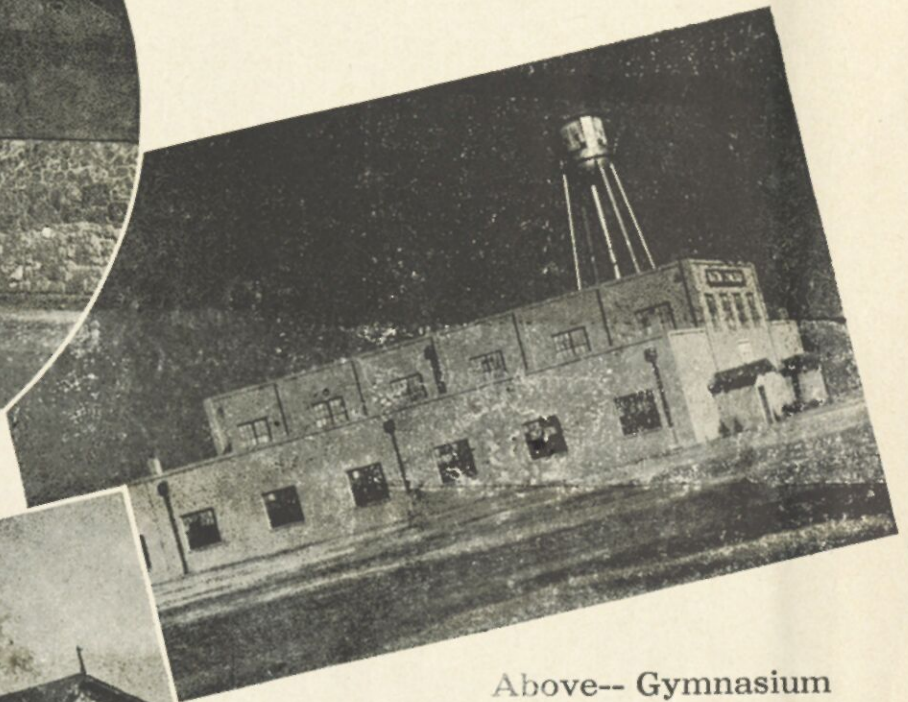
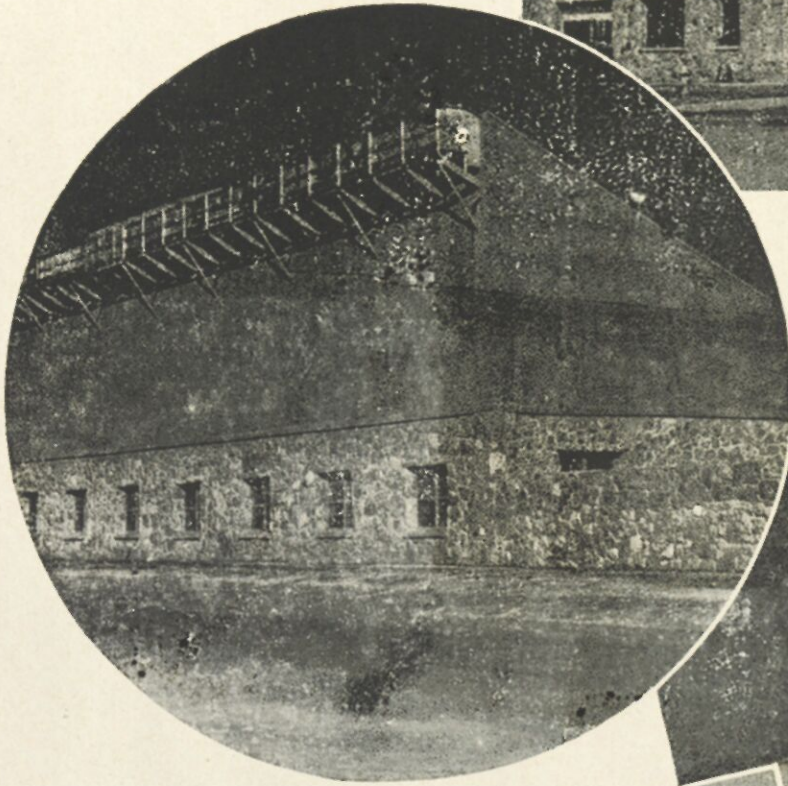
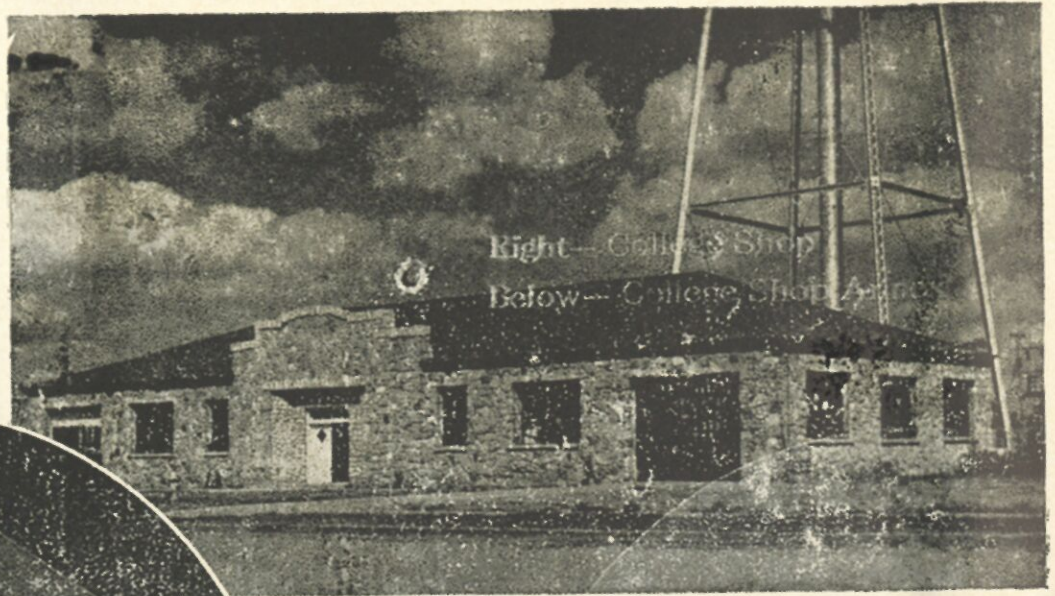
A. Burton Gymnasium

This has a floor 50 x 80 feet; storerooms; two dressing rooms; showers; and handball courts, in addition to the bleachers, which normally seat 1,400 persons.

B. Indoor Swimming Pool (Administration Building)

With showers and dressing rooms for men and women.
A total of 10,160 square feet.

Right-- College Shop
Below-- College Shop Annex

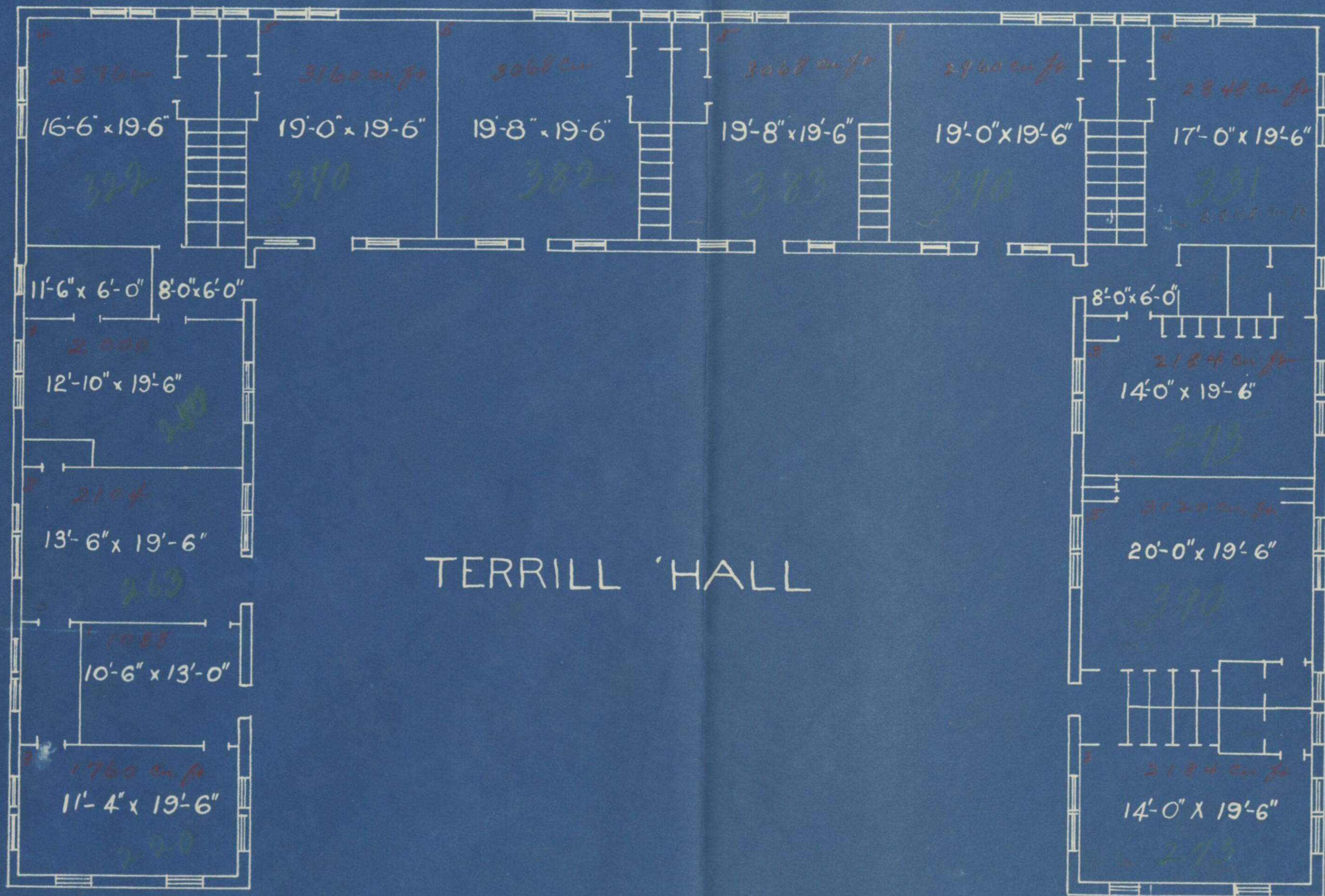


Above-- Gymnasium



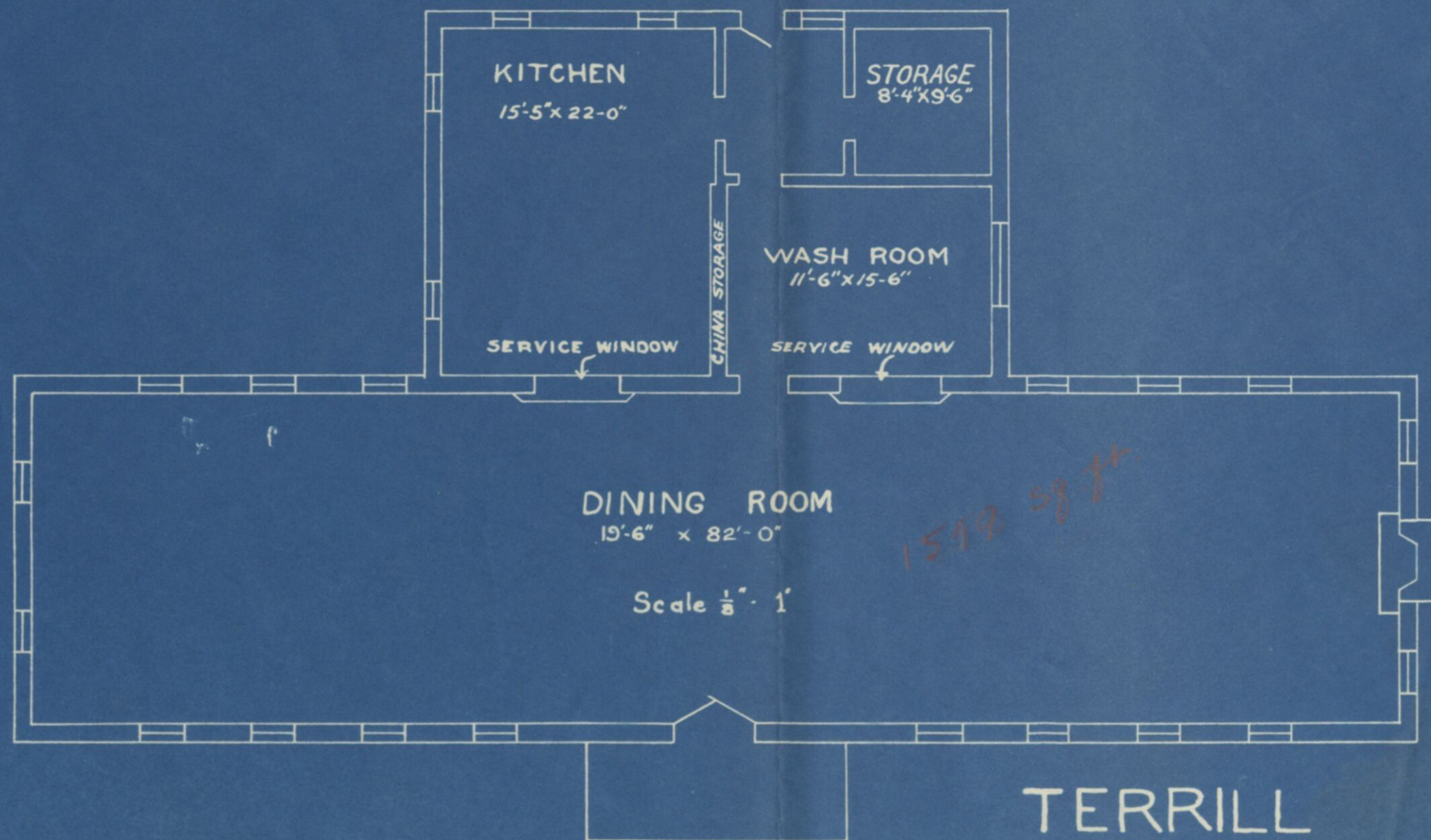
Above-- Terrill Hall (Dormitory)
Right-- Terrill Hall Dining Room





TERRILL HALL

48 men



TERRILL
MESS HALL

C. Outdoor Swimming Pool (Stone and Concrete Construction)

One room, 20 x 30 ft.--600 sq. ft.; 5,940 cu. ft.
 One room, 21 x 31 ft.--651 sq. ft.; 5,859 cu. ft.
 One room, 12 x 14 ft.--168 sq. ft.; 1,512 cu. ft.
 Two rooms, 10 x 16 ft.--320 sq. ft.; 2,880 cu. ft.
 One room, 12 x 21 ft.--252 sq. ft.; 2,268 cu. ft.
 Two lavatories, 6 shower heads, one urinal, three
 toilets.

D. Field House (Athletic Department)

One room, 19 $\frac{1}{2}$ x 37 ft.--721 sq. ft.; 7,210 cu. ft.
 One room, 12 x 19 $\frac{1}{2}$ ft.--234 sq. ft.; 2,340 cu. ft.
 Laundry, 20 x 30 ft.--600 sq. ft.; 5,400 cu. ft.
 One room, 18 x 20 ft.--360 sq. ft.; 3,240 cu. ft.
 One room, 8 x 22 ft.--176 sq. ft.; 1,584 cu. ft.
 One room, 10 x 22 ft.--220 sq. ft.; 1,890 cu. ft.
 Six shower heads, one urinal, two toilets.

E. Women's Gymnasium (Administration Building)

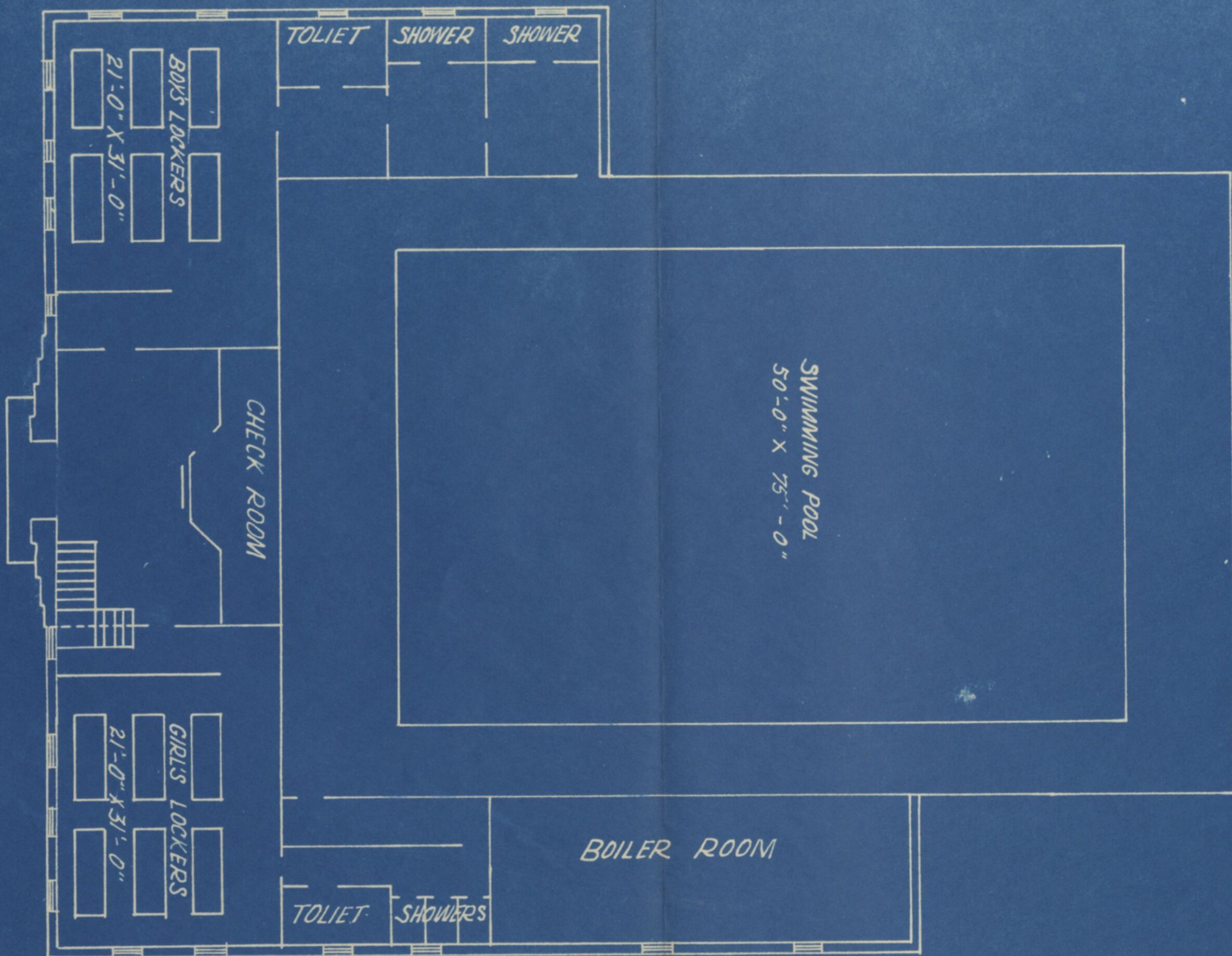
One room, 50 x 100 ft.--5,000 sq. ft. Adjacent
 showers, indoor pool, lockers, lavatories, and toilets.

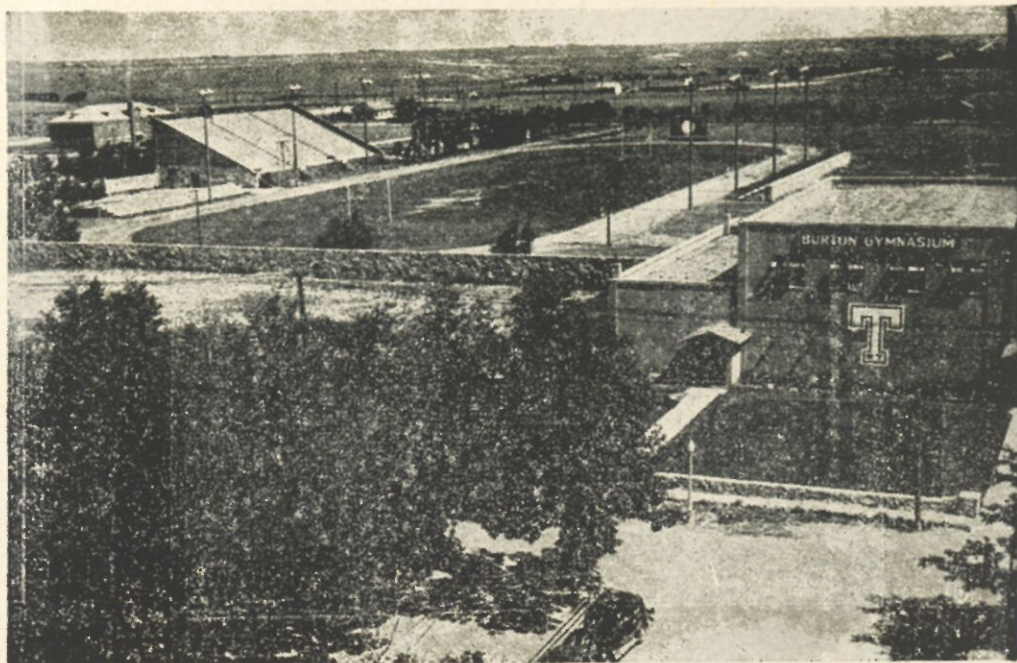
F. Gymnasium (Education Building)

One room, 45 x 82 ft.--3,690 sq. ft. Two toilets,
 two urinals, three showers on men's side.

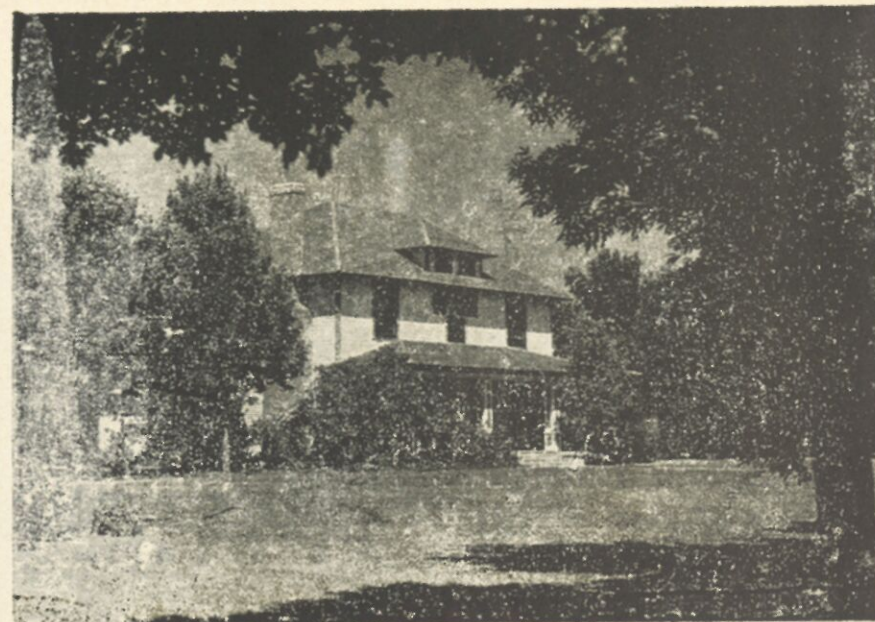
G. The Science Building

First floor --	40.2 x 21	--	844 square feet
	11 x 21	--	231
	25 x 21	--	525
	11 x 21	--	231
	11 x 21	--	231
	38 x 21	--	798
	34 x 21	--	714
	18 x 21	--	378
	33 x 21	--	693
	55.6 x 21	--	1167
Total --			5,812 square feet





Athletic Plant



College Hospital



Randall Hall (Dormitory)



Outdoor Swimming Pool Scene

Second floor --	45.5	x	21	--	955 square feet
	10.5	x	21	--	220
	27	x	21	--	567
	23	x	21	--	483
	12	x	21	--	252
	11	x	21	--	231
	38	x	21	--	798
	35	x	21	--	735
	14	x	21	--	294
	30	x	21	--	840

Total --5375 square feet

Total for building -- 11,187 sq. ft.

This new Science Building is wired and plumbed for agriculture, biology, chemistry, and physics laboratories and demonstration rooms, but has not yet been equipped. It has large lecture rooms.

With certain priorities granted, it could be quickly fitted for the uses for which it was planned. Or it could be quickly converted into a dormitory by adding beds and some toilet and washroom facilities. Could probably house more than 200 people.

8. Dining Room Facilities

	Normal Capacity	Possible Cap.
Cousins Hall	200 persons	300
Randall Hall	120	150
Terrill Hall	120	140
Cafeteria (Ed. Bldg.)	140	180
Stafford Hall	<u>54</u>	<u>60</u>
Total	634	830

This is the total for a single serving; the number could be multiplied by "staggering" serving hours.

9. Other Facilities

Dining Room, Home Economics Department, 40 persons.

Nearby Boarding Houses, 200 persons (estimated)

Randall Hall Annex--By spending \$3,000 to \$5,000, a dining room and kitchen to accommodate 300 can be provided.

V. SERVICE FACILITIES

1. Officers Quarters (Home and Apartments)

The College owns ten attractive Pueblo Cottages, of five rooms each, which could be turned over to officers. Apartments, reasonably priced, are available in the community.

2. Hospital Facilities

The College has a Health Center with a capacity of nine bed patients. Neblett Hospital is a new, well-equipped private hospital with a capacity of 18 beds. It has an operating room and delivery room. The hospital is temporarily closed because of the enlistment of Dr. R. A. Neblett, but might be opened if needed.

3. Recreational Facilities

West Texas State has three gymnasiums, an indoor swimming pool, an outdoor swimming pool, a field house, stadium, five concrete tennis courts, recreation hall, and complete equipment for well rounded programs in the departments of physical education for both men and women. Nearby are Palo Duro State Park, Buffalo Lake (largest body of water on the Texas plains), Amarillo City Lake, golf course, and fish-stocked streams.

4. Drilling Facilities (Military)

In addition to the ample campus grounds, there are a 70-acre tract and a 35-acre tract adjacent to the campus. These are flat and with little work could be made ideal for marching. Good weather at all seasons increases the possibility of effective work.

5. Rifle Range

The National Guard Range a few miles from town could be made available with a nominal expenditure of time and money. Nearby canyons provide safe grounds for ranges.

VI. COURSE OFFERINGS

1. Teaching Personnel

West Texas State's normal teaching personnel is 77 persons. The administrative staff numbers 11 and the service staff 14. In the teaching staff are 15 persons holding Ph.D. degrees and 66 who have Master's degrees.

2. The Curriculum

While West Texas State's basic function is the training of teachers, its curriculum includes intensive and extensive courses in a number of departments which are germane to the war effort. Among such courses may be listed:

World War Issues and Post-War Problems

The Navy in United States History

American Diplomatic History

Typewriting

Shorthand

Office Practice

Bookkeeping

Business Correspondence

Business Machine Operation

Statistical Method

Chemistry -- the various phases

Physics -- the various phases

Mathematics -- the various phases

Chefs' Course

Quantitative Cookery

Games

Major Sports

Life Saving

Nutrition -- short course

Budgeting Food

Leadership Development

Production Management

Community Music

Meteorology

War in Literature

Occupational Studies

Physical Education -- men and women

Many of these courses will be added next semester (February, 1943). The list could be lengthened, just as each department already has added some courses with war-time interest and has added war emphasis to existing courses.

3. Courses Which Could Be Added if New Instructors Were Hired

Industrial Arts

One instructor, \$2,000 for equipment. Welding.

One instructor, \$500 for equipment. Radio operation, repair.

Business Administration

One instructor, \$1,000 for equipment. Typewriting machine bookkeeping.

One instructor. Training for the Civil Service.

Ground School

(Preparation of teachers for ground school instruction in high schools and public and private flying fields.)

One instructor, \$500 for equipment. Aviation instruction.

Army Organization and Administration

One instructor. Course in military organization and administration. Same instructor might offer close order drill.

Extension Classes

West Texas State has been approved by ESMWT to offer special courses, which are now pending.

VII. GENERAL FIELDS FOR WHICH COLLEGE IS ESPECIALLY FITTED AND EQUIPPED

1. Shop courses, utilizing now largely unused shop buildings and equipment.
2. Laboratory courses, utilizing present facilities and, within a few weeks, the new Science Building.
3. Project in cooking, nutrition, etc., using the Home Economics laboratories, practice house, dining room, and College Cafeteria; also Terrill Dining Hall.
4. Project in radio, using extensive shop and laboratory facilities.
5. Ground school in aviation, or any military project which would make use of housing facilities (600 by March 1, 1943) drilling facilities, dining room facilities, and recreational facilities.

VIII. PARTICULAR FIELDS IN WHICH THE COLLEGE CAN
FUNCTION BEST IN THE WAR

In view of the present facilities, both in regard to personnel, equipment and plant, and in view of matters of location, this institution can function with especial efficiency in the following fields:

1. Clerks school
2. WAACs
3. WAVES
4. Naval storekeeper--special interest in the unit of the WAVES
5. Radio mechanics in communication and radio telegraph operators
6. Army cooks school
7. A greatly enlarged CAA program
8. Intensive, quick courses in mathematics, physics, chemistry, typewriting, shorthand, and other business subjects
9. Physical fitness program for any branch of the service

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