

ENGINEERING REPORT *4/3*

Maryland Tuberculosis Hospital
(Colored Branch)

Henryton, Carroll County,
Maryland

April 20, 1953

Mr. J. Hugh Taylor, Deputy Treasurer
1218 Mathieson Building
Baltimore 2, Maryland

Dear Mr. Taylor:

As near as we can ascertain, the buildings referred to in your letter of April 16th were all part of the original purchase of property for Henryton Hospital.

Records that were formerly kept at Victor Cullen Hospital are now kept at the Bureau of Management of the State Health Department and it is possible that Mr. Clemens Gaines, Chief may be able to give some of the property cost.

The Department of Public Improvements made a survey of Henryton several years ago that included searching of titles and deeds in Westminster and Ellicott City. They may be able to give the date that the various parcels were acquired.

The water tank was erected prior to the opening of the hospital in 1923. We have no cost on this at Henryton.

Very truly yours,

T. F. Vestal, M. D.
Superintendent

T. F. V.: HH

August 13, 1953

Mr. Clemens W. Gaines, Chief
Bureau of Management
State Department of Health
2411 N. Charles Street
Baltimore 18, Maryland

Dear Mr. Gaines:

Attached is a second request from Mr. Speicher of the State Treasurer's Office for information on our buildings.

Perhaps you have already sent in the original. If not, the only buildings demolished, insofar as we can recall, is the frame cottage that had been used for nurses. The new Nurses Home was built on the same site. The construction has been the nurses home, Ward J extension and kitchen addition.

Very truly yours,

T. F. Vestal, M.D.
Superintendent

TFV:H

Hooper S. Miles
Treasurer



State Treasurer's Office

1218 Mathieson Building

Baltimore 2, Maryland

April 16, 1953

Dr. T. F. Vestal, Superintendent
Henryton State Hospital
Sykesville, Maryland

Dear Dr. Vestal:

With reference to our letter of April 7th in which we forwarded to you the Engineering Report on the Henryton State Hospital, you will note that information is given in the report and at the end of the report regarding Buildings No. 26, 27, 28, 29, 30, and 31, which are listed, according to the plat, as being situated approximately 2500 ft. southwest of the Hospital Building. There is also listed a 150,000 gallon water tank.

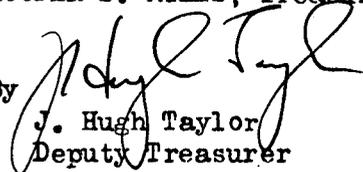
We have thoroughly checked our records and we cannot find where any of these buildings or the water tank have ever been given to us with values for insurance purposes. We would appreciate your checking your records and advising when these were acquired or built and their cost at that time, if possible. We assume that Buildings No. 26 to 31, which are generally in poor condition according to the report, were probably acquired in the purchase of some property some time after 1935.

Any information that you can give us in order that we may enter a proper insurance valuation will be appreciated.

Very truly yours,

HOOPER S. MILES, Treasurer

By


J. Hugh Taylor
Deputy Treasurer

JHT:mf

Hooper S. Miles
Treasurer



State Treasurer's Office

1218 Mathieson Building

Baltimore 2, Maryland

April 7, 1953

Dr. T. F. Vestal, Superintendent
Henryton State Hospital
Sykesville, Maryland

Dear Dr. Vestal:

We have received the Engineering Report of the
Brokers of Record for the Henryton State Hospital and enclose
copy for your information and records.

Very truly yours,

Hooper S. Miles
Treasurer

Maryland Tuberculosis Hospitals
HENRYTON STATE HOSPITAL
HENRYTON, MARYLAND

March 5, 1954

Dr. Leon H. Hetherington, Chief
Bureau of Tuberculosis
State Department of Health
Baltimore 18, Maryland

Dear Dr. Hetherington:

To the best of our knowledge none of our buildings were built with prison labor. However, according to one of our old employees, the pipeline was dug by prisoners. We have no way of verifying this, but probably could be verified by checking the books for that period, which are probably stored at Victor Cullen Hospital.

Portions of Bldg. 2A & 2B were built with FWA labor, another part was built under the direction of Lewis Chenoweth, the labor being paid on special state payrolls. This was also true of buildings 4A and #10.

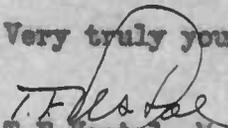
Buildings Nos. 4- 21- 12-13-14-21-22-23-31. were all built with hospital labor.

Buildings Nos. 5-6-7-8-9-18-19-26-27-28-29-30 were acquired with the property.

All other buildings were built by contract.

Buckler & Penhagen were the architects and James Posey, Consulting engineers on construction except the Nurses Home and possibly the water tank. The latter along with sewage disposal plant were planned by the State health Department's Engineering section.

Very truly yours,


T.F. Vestal, M.D.
Superintendent

TFV:H

Keith Parchment

Onion Skin

100% COTTON CONTENT U.S.A.

Property of
STATE OF MARYLAND

MARYLAND TUBERCULOSIS HOSPITAL
(Colored Branch)

Situate:

17 miles west of Baltimore at Henryton,
Carroll County, Maryland

GENERAL COMMENTS

We are pleased to submit this report, which we trust, will serve as a record of your property to be supplemented by additional information as circumstances warrant in the future.

In the body of the report are brief descriptions of the physical characteristics of the buildings, estimates of sound values, photographs, and a diagram on the property.

We have endeavored to make the report comprehensive as well as brief, but if there is any information that has been omitted, please do not hesitate to communicate with us.

Submitted by:

RIGGS-WARFIELD-ROLOSON, INCORPORATED



Building # 1
ADMINISTRATION BUILDING

N. L. Construction Co.

BUILDING # 1
ADMINISTRATION BUILDING

CONSTRUCTION:

Height One, two, two equals three, and three stories with basement

Walls 8" and 12" tile, cement block and brick

Roof Wood sheathing, slate covered. Rear portion over kitchen 2" gypsum slab on unprotected steel, slag covered

Floors Concrete on earth basement. Double 7/8" tongue and groove and 3 $\frac{1}{2}$ " reinforced concrete (in kitchen) first floor. Double 7/8" tongue and groove second floor

Floor Openings One stair (B-3) open
One stair (2-3) open
Two open stairs to projection booth in auditorium

Interior Finish Lath and plaster walls and ceilings in all portions except unfinished basement and glazed tile walls in kitchen

Foundations Stone and concrete

Heating Transmitted steam from powerhouse

Area 13,200 square feet ground floor area

OCCUPANCY:

Basement Offices, dining room, kitchen and storerooms

First Floor Offices, reception room and auditorium

Second Floor Employees living quarters

Third Floor Employees living quarters

BUILDING # 1 - Continued

INTERNAL PROTECTION:

This entire area is equipped with automatic sprinklers and in addition there exists:

Basement - two 2½ gallon loaded stream
water type extinguishers
First floor - four 2½ gallon loaded stream
water type extinguishers
two 2½ gallon Foam extinguishers
two 20 pound Carbon Dioxide
extinguishers (in kitchen)
Second floor - four 2½ gallon loaded stream
water type extinguishers
Third Floor - two 2½ gallon loaded stream
water type extinguishers

REMARKS:

This building communicates in the basement and first floor through unprotected openings with buildings # 2 and 2B.



Building # 2
HOSPITAL BUILDING (East Wing)

N.E. East St.

BUILDING # 2

HOSPITAL BUILDING (East Wing)

CONSTRUCTION:

Height One, two, and three stories with basement

Walls 12" hollow tile with small one story brick and stone additions

Roof 4" reinforced concrete on reinforced concrete supports, slag covered. (Small brick and stone additions contain wood sheathing roofs composition covered)

Floors 6" reinforced concrete on reinforced concrete supports

Floor Openings Elevator (B-3) 12" brick enclosed with self-closing metal doors
Stair (B-3) open

Interior Finish Unfinished basement. Glazed tile corridor walls and unfinished ceilings throughout

Foundations Concrete

Heating Transmitted steam from powerhouse

Chimneys 8" brick, tile lined

Area 12,495 square feet ground floor area

OCCUPANCY:

Basement Hospital wards, post office, laundry, linen room, offices, and storerooms

First Floor Hospital wards. Morgue and paint storage in small additions to main building

Second Floor Hospital wards

Third Floor Hospital wards

BUILDING # 2 - Continued

INTERNAL PROTECTION:

Basement - one 2½ gallon loaded stream
water type extinguishers
two 2½ gallon Soda Acid extinguishers
(no tag)

First Floor - three 2½ gallon loaded stream
water type extinguishers (one not
properly hung)

Second Floor - three 2½ gallon loaded stream
water type extinguishers

Third Floor - two 2½ gallon loaded stream
water type extinguishers

This area also contains three standpipe installations
on each floor consisting of 2" risers, 50 foot of
unlined labeled hose with 3/8" nozzles.

REMARKS: This building communicates through unprotected openings
with building # 1 in the basement and on first floor.



Building # 2A and 2B
HOSPITAL BUILDING (West Wing)

Summitt ²
p.w.a. or wpa

BUILDING #2A and 2B
HOSPITAL BUILDING (West wings)

CONSTRUCTION:

Height Two, three and four stories with attic, basement and sub-basement

Walls 8" and 12" brick throughout

Roof 6" reinforced concrete on unprotected steel bar joists, steel decking on unprotected steel, slag covered, and ordinary wood sheathing slate covered

Floors 6" reinforced concrete on all floors except third floor of building 2B which is constructed of steel decking with terrazzo covering

Floor Openings Elevator (B-3) 12" brick enclosed. Self-closing metal doors
Two stairs (B-3) open
One stair (1-3) open
One stair (sub-basement - attic) open
One stair (B-1) 12" brick enclosed with self-closing metal clad doors
Two stairs (2-3) open (new third floor portion)

Interior Finish Unfinished basement and ceilings. Glazed tile walls

Foundations Concrete

Heating Transmitted steam from power house

Area 19,840 square feet, ground floor area

OCCUPANCY:

Sub-basement and Basement Storerooms

First Floor Hospital wards, treatment and X-ray rooms

Second Floor Hospital wards

Third Floor Hospital wards

Fourth Floor Hospital wards

Attic Vacant (previous help quarters)

attic floor

INTERNAL PROTECTION:

- Sub-basement - one 2 $\frac{1}{2}$ gallon loaded stream water type extinguisher
- Basement - two 2 $\frac{1}{2}$ gallon soda-acid extinguishers
- First Floor - three 2 $\frac{1}{2}$ gallon soda-acid extinguishers
- Second Floor - three 2 $\frac{1}{2}$ gallon soda-acid extinguishers
- Third &
Fourth Floors - one 2 $\frac{1}{2}$ gallon soda-acid extinguisher
- one 2 $\frac{1}{2}$ gallon loaded stream water type extinguisher
- Attic - one 2 $\frac{1}{2}$ gallon soda-acid extinguisher

In addition to the above mentioned first aid fire appliances, there is also three standpipe installations on each floor consisting of 2" risers and 50' of unlined labeled hose with 3/8" nozzles.

REMARKS: Due to the grade of the land, portions of the basement are being considered as the grade floor.
This building communicates thru unprotected openings with building #1 in the basement and on the first floor.



Building # 3

NURSES HOME

Millan

BUILDING # 3

NURSES HOME

CONSTRUCTION:

Height Three stories with attic and partial basement

Walls 8" cement block with 4" brick facing

Roof Part 2" gypsum slab, slag covered. Part wood sheathing
slate clad with unprotected steel supporting members

Floors 3½" reinforced concrete covered with 3/16" asphalt tile

Floor Openings Two stairs (1-3) 8" brick and tile enclosed,
with metal clad and wired glass self-closing
doors
One stair (B-3) 8" brick and tile enclosed,
with metal clad and wired glass self-closing
doors

Interior Finish Wire lath and plaster walls and ceilings.
Glazed tile partitions celotex ceiling in
classrooms first floor

Foundations Concrete

Heating Transmitted from powerhouse.

Area 10,780 square feet ground floor area

OCCUPANCY:

Basement Storage of unused lumber, mostly vacant

First Floor Reception room, lounge, training schoolrooms,
offices and laboratory

Second Floor Sleeping rooms for nurses

Third Floor Sleeping rooms for nurses

INTERNAL PROTECTION: Three 2½ gallon loaded stream water type
extinguishers each floor above basement
Basement - one 2½ gallon loaded stream water
type extinguisher



Building # 4

GARAGE

Hoops.

BUILDING # 4

GARAGE

CONSTRUCTION:

Height One story

Walls 16" stone and frame doors

Roof Corrugated metal

Floors Earth

Interior Finish Unfinished

Foundations Stone

Area 1660 square feet

OCCUPANCY: Garage (capacity nine autos)



Building # 4A
NURSES QUARTERS AND RECREATION BUILDING
(Known as F & G Building)

Chenoweth

BUILDING #4A

NURSES QUARTERS AND RECREATION BUILDING

(Known as F & G Building)

CONSTRUCTION:

Height Two stories with full basement and attic

Walls 12" brick throughout

Roof Wood sheathing, slate covered

Floors 6" reinforced concrete

Floor Openings Stair (B-A) 12" brick enclosed (B-1) open (1-2)
4" brick enclosed (2-A)
Stair (1-2) open

Interior Finish Glazed tile walls, unfinished ceilings

Foundations Concrete

Heating Transmitted steam from powerhouse

Chimneys 8" brick, tile lined

Area 7020 square feet ground floor area

OCCUPANCY:

Basement Vacant

First Floor Employees Quarters and recreation rooms

Second Floor Nurses Quarters (portion to be workshops)

Attic Miscellaneous storage

INTERNAL PROTECTION:

Basement - one 2 $\frac{1}{2}$ gallon loaded stream water type extinguisher
First Floor - two 2 $\frac{1}{2}$ gallon loaded stream water type extinguishers
Second Floor - two 2 $\frac{1}{2}$ gallon loaded stream water type extinguishers

In addition to the above first aid fire appliances, there is also a standpipe installation on each floor (except attic) consisting of 2" risers and 50' unlined labeled hose with 7/16" nozzles.



Building # 5

DWELLING

(Keith)

purchased with property

BUILDING # 5

DWELLING

CONSTRUCTION:

Height Two stories

Walls Asphalt composition on frame siding

Roof Asphalt shingle on wood shingles

Floors Earth basement. Single and double 7/8" tongue and groove first floor. Single 7/8" tongue and groove second floor

Floor Openings Stair (1-2) lath and plaster enclosed. No door

Interior Finish Lath and plaster walls and ceilings. Unfinished basement

Foundations Stone

Heating Two kerosene stoves vented to chimney

Chimneys Two 3" brick, unlined

Area 636 square feet ground floor area

OCCUPANCY: Mechanical Handyman's Dwelling

Basement Storage of canned goods

First Floor Two rooms

Second Floor Two rooms



Building # 6
STORAGE BUILDING

purchased w/ property

BUILDING # 6
STORAGE BUILDING

CONSTRUCTION:

Height One story

Walls Clapboard on wood framing

Roof Wood sheathing, composition covered

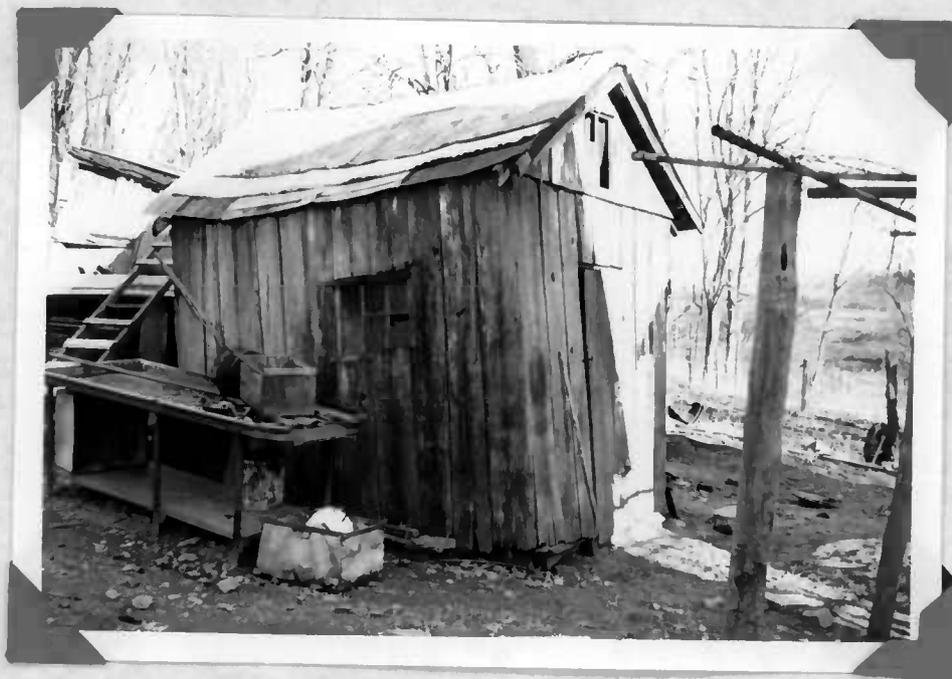
Floors Concrete on earth

Interior Finish Unfinished

Foundations Stone

Area 135 square feet

OCCUPANCY: Storage of miscellaneous odds and ends
(Previously meat house)



Building # 7
STORAGE BUILDING

purchased

BUILDING # 7
STORAGE BUILDING

CONSTRUCTION:

Height One story

Walls Vertical siding on wood frame

Roof Corrugated metal and composition on wood sheathing

Floors Earth

Interior Finish Unfinished

Foundations Set on ground

Area 99 square feet

OCCUPANCY: Storage of miscellaneous odds and ends
(Previously tool house)

REMARKS: This building is in very poor repair.



Building # 8

HOG HOUSE

purchased

BUILDING # 8

HOG HOUSE

CONSTRUCTION:

Height One story

Walls Vertical planks

Roof Wood boards, composition covered

Floors Earth

Foundations Set on ground

Area 108 square feet

OCCUPANCY: Hog Shelter
(Previous wood shed)

REMARKS: This building shows visible signs of deterioration and is in great disrepair.



Building # 9
CORN CRIB AND CHICKEN HOUSE

purchased

BUILDING # 9

CORN CRIB AND CHICKEN HOUSE

CONSTRUCTION:

Height One story

Walls Vertical and horizontal siding

Roof Wood sheathing, composition covered

Floors Single 7/8" tongue and groove

Interior Finish Unfinished

Foundations Brick and cinder block piers

Area 156 square feet

OCCUPANCY: Corn Crib and Chicken House



Building # 10

STAFF COTTAGE

Shenoweth

BUILDING # 10

STAFF COTTAGE

CONSTRUCTION:

Height Two stories with finished attic and basement

Walls Major portion 12" brick with minor one story brick veneer and asbestos shingle on frame

Roof Wood sheathing, slate covered

Floors Concrete on earth basement, double 7/8" tongue and groove elsewhere

Floor Openings Stair (B-A) open

Interior Finish Knotty Pine walls and ceiling in part basement. Wallboard on wood studding walls and ceilings elsewhere

Foundations Concrete and cement block

Heating Transmitted steam from powerhouse

Area 4140 square feet ground floor area

OCCUPANCY:

Basement Clubroom for tenants - one sleeping room

First Floor Two apartments for hospital staff - one sleeping room

Second Floor Sleeping rooms for hospital staff

Attic ~~Sleeping rooms for hospital staff~~ 1 apt. for employees

INTERNAL PROTECTION:

One 2½ gallon loaded stream water type extinguisher on each, basement, second floor and attic

Three 2½ gallon loaded stream water type extinguishers first floor



Building # 11

HOSE HOUSE

To be removed

Hospital

BUILDING # 11

HOSE HOUSE

CONSTRUCTION:

Height One story

Walls Corrugated metal on wood framing

Roof Corrugated metal on wood purlins

Floors Earth

Interior Finish Unfinished

Foundations Stone piers

Area 120 square feet

OCCUPANCY: Storage of various lengths of unlined fire hose
(for use with private yard hydrant system)



Building # 12

HOSE HOUSE

Hospital

BUILDING # 12

HOSE HOUSE

CONSTRUCTION:

Height One story

Walls Corrugated metal on wood framing

Roof Corrugated metal on wood purlins

Floors Earth

Interior Finish Unfinished

Foundations Stone piers

Area 120 square feet

OCCUPANCY: Storage of various lengths of unlined fire hose
(for use with private yard hydrant system)



Building # 13
OIL STORAGE HOUSE

1925

Hospital

BUILDING # 13
OIL STORAGE HOUSE

CONSTRUCTION:

Height One story

Walls Iron clad frame

Roof Metal on wood sheathing

Floors Earth

Interior Finish Unfinished

Foundations Set on ground

Area 48 square feet

OCCUPANCY: Storage of motor oil in 55 gallon drums

REMARKS: Adjacent to this building there is a standard electrically driven gasoline pump with approved rubber hose. It is used to pump gasoline from an underground tank in the area.



Building # 14

HOSE HOUSE

removed

Hospital

BUILDING # 14

ROSE HOUSE

CONSTRUCTION:

Height One story

Walls Corrugated metal on wood framing

Roof Corrugated metal on wood purlins

Floors Earth

Interior Finish Unfinished

Foundations Stone piers

Area 120 square feet

OCCUPANCY: Storage of various lengths of unlined fire hose
(for use with private yard hydrant system)



Building # 15

DWELLING

BUILDING # 15

DWELLING

CONSTRUCTION:

Height One and one-half stories with basement

Walls Asbestos shingles on siding

Roof Wood sheathing, asphalt shingle covered

Floors Concrete on earth basement. Single 7/8" tongue and groove above

Floor Openings Stair (B-portion above first) lath and plaster enclosed (B-1) open above

Interior Finish Plasterboard on studs in all sections except unfinished basement

Foundations Brick

Heating Transmitted steam from powerhouse

Area 441 square feet

OCCUPANCY: Engineers Dwelling

Basement Vacant

First Floor Four rooms, one bath

Portion above First Floor Three rooms, one bath



Building # 17

BOILER HOUSE

WITH VIEW OF COAL HOPPER

BUILDING # 17

BOILER HOUSE

CONSTRUCTION:

Height One and one equals two stories

Walls 12" brick major portion. Minor one story addition of
12" cinder block (partly brick faced)

Roof 2" gypsum slab on unprotected steel supports. Corrugated
metal on wood purlins on one story addition

Floors Concrete

Interior Finish Unfinished

Foundations Concrete

Heating Radiation from boilers

Stack Breeching from boilers extends to outside tile brick
stack approximately 95' high

Area 2302 square feet

OCCUPANCY: Two high pressure steam boilers and auxiliary machinery

INTERNAL PROTECTION: Two 2½ gallon foam extinguishers

REMARKS: Adjacent to and communicating with this building (by means
of metal chutes) there exists a hollow tile coal hopper
20' in diameter. It extends 45' high and is equipped
with metal elevator logs for delivering coal into the
structure.



Building # 18

DWELLING

Mollie Costley

purchased

BUILDING # 18

DWELLING

CONSTRUCTION:

Height Two stories

Walls Asphalt composition on frame siding

Roof Wood sheathing, asphalt shingle covered

Floors Single 7/8" tongue and groove throughout

Floor Openings Stair (1-2) lath and plaster enclosed

Interior Finish Lath and plaster walls and ceiling

Foundations Stone and concrete

Heating Two ~~Kerosene~~ stoves vented to chimney

(change to coal)

Chimneys Two 4" brick, unlined

Area 684 square feet ground floor area

OCCUPANCY: Employees Dwelling

First Floor Two rooms

Second Floor Two rooms



Building # 19

DWELLING

Tom Brown

purchased

BUILDING # 19

DWELLING

CONSTRUCTION:

Height Two stories

Walls Asphalt composition on frame siding

Roof Wood sheathing, metal clad

Floors Single 7/8" tongue and groove

Floor Openings Stair (1-2) lath and plaster enclosed

Interior Finish Plasterboard on wood studs

Foundations Concrete and stone

Heating Two coal stoves vented to chimneys

Chimneys Two 4" brick, unlined

Area 624 square feet ground floor area

OCCUPANCY: Employees Dwelling

First Floor Two rooms

Second Floor Two rooms



Redden

Building # 21

DWELLING

Hospital

BUILDING # 21

DWELLING

CONSTRUCTION:

Height One story

Walls 8" cinder block, stuccoed

Roof Wood sheathing, composition covered

Floors Single and double 7/8" tongue and groove

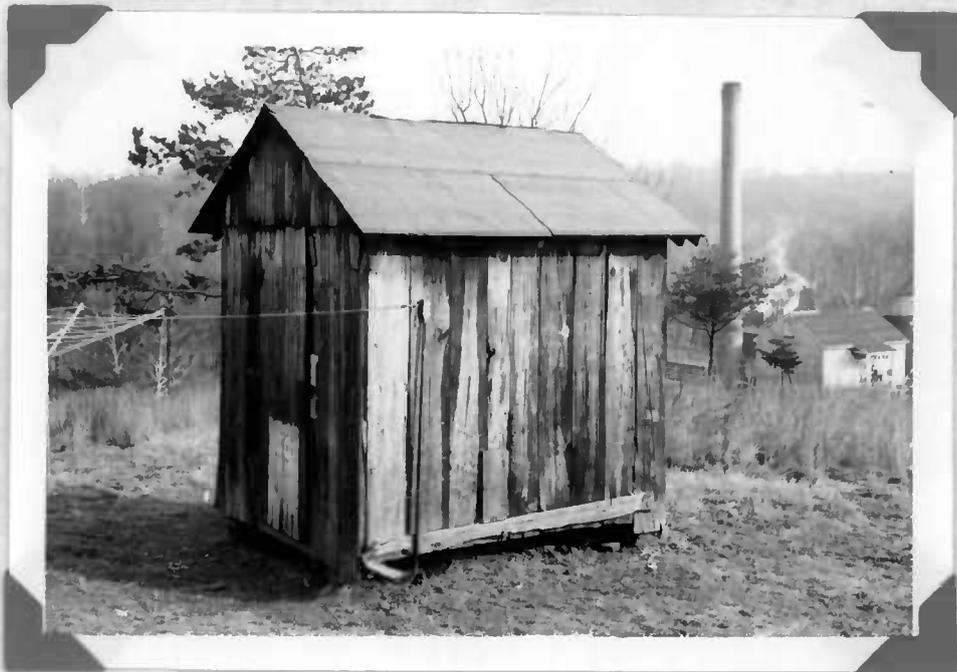
Interior Finish Plasterboard on wood studding

Foundations Cinder block and concrete

Heating Transmitted steam from powerhouse

Area 456 square feet

OCCUPANCY: Employees Dwelling
One room and pantry



Near Stoultz

Building # 22

STORAGE BUILDING

Hospital

BUILDING # 22

STORAGE BUILDING

CONSTRUCTION:

Height One story

Walls Vertical siding on wood framing

Roof Wood sheathing, composition covered

Floors 1" straight edge boards

Interior Finish Unfinished

Foundations Brick piers

Area 63 square feet

OCCUPANCY: Storage of miscellaneous odds and ends (previous
meat house)



Building # 23

GARAGE

Antonyed to 5 garage

Hospital

BUILDING # 23

GARAGE

CONSTRUCTION:

Height One story

Walls 8" concrete block and 8" brick

Roof Wood sheathing, composition covered

Floors Earth

Interior Finish Unfinished

Foundations Concrete

Area 880 square feet

OCCUPANCY: Garage (capacity two trucks)



Building # 24
EMPLOYEES COTTAGE

Felton & Warty

BUILDING # 24
EMPLOYEES COTTAGE

CONSTRUCTION:

Height Two stories finished attic and basement

Walls Brick veneer on frame

Roof Wood sheathing, slate covered

Floors Concrete on earth basement. Double 7/8" tongue and groove above

Floor Openings Stair (B-A) plasterboard enclosed (E-1) open above

Interior Finish Plasterboard on wood studding

Foundations Stone

Heating Transmitted steam from powerhouse

Area 1680 square feet ground floor area

OCCUPANCY: Employees Dwelling

Basement Recreation room and lounge

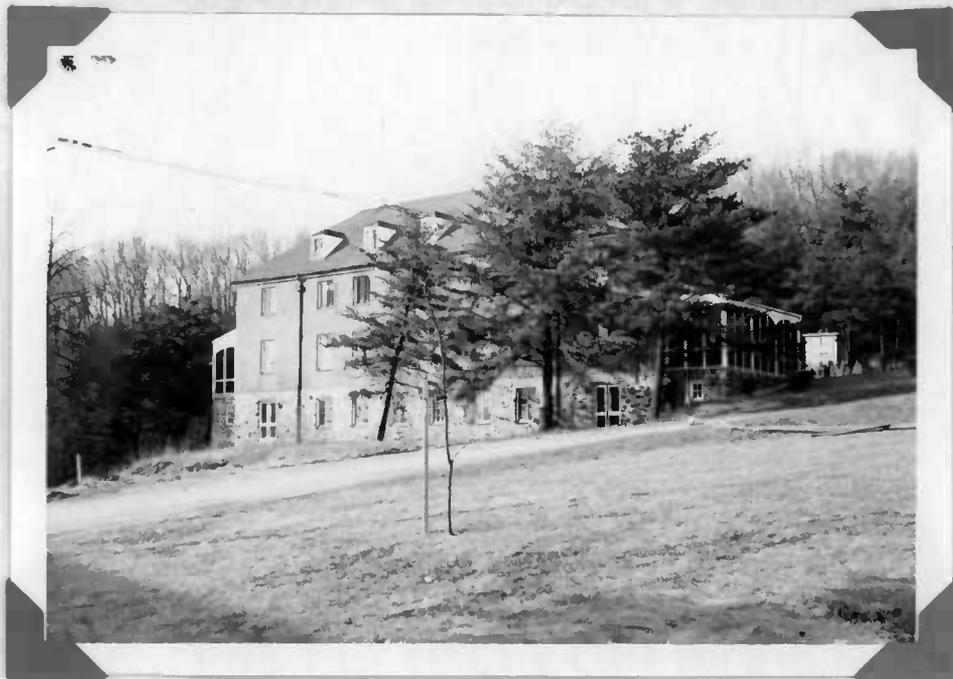
First Floor Sleeping rooms

Second Floor Sleeping rooms

Attic Sleeping rooms

INTERNAL PROTECTION: One 2½ gallon Soda-Acid extinguisher on each floor except basement. In addition to the above extinguishers, there exists a standpipe installation on each floor with a 2" riser and 50' of unlined labeled hose with 3/8" nozzles.

REMARKS: Due to the grade of the land, the basement is more than 50% above ground but is not being considered as an extra story.



Building # 25
EMPLOYEES COTTAGE

F. J. W. Warty

BUILDING # 25
EMPLOYEES COTTAGE

CONSTRUCTION:

Height Two stories, basement and finished attic

Walls Brick veneer on frame

Roof Wood sheathing, slate covered

Floors Concrete on earth basement. Double 7/8" tongue and groove elsewhere

Floor Openings Stair (B-A) plasterboard enclosed (B-1) open (1-A)

Interior Finish Plasterboard on wood studding

Foundations Stone

Heating Transmitted steam from powerhouse

Area 3008 square feet ground floor area

OCCUPANCY: Employees Dwelling

Basement Recreation room and storage rooms

First Floor Two apartments

Second Floor Sleeping rooms

Attic Sleeping rooms

INTERNAL PROTECTION: One 2½ gallon Soda-Acid extinguisher each floor. In addition to the above extinguishers there exists a standpipe installation on each floor with a 2" riser and 50' of unlined labeled hose with 3/8" nozzles.

REMARKS: Due to the grade of the land the basement is accessible also from the ground level.



Building # 26

DWELLING

*Removed
Burned by Sycamore Col. fire Co.*

purchased

BUILDING # 26

DWELLING

CONSTRUCTION:

Height One and two stories

Walls Asphalt shingle on siding

Roof Asphalt shingles on wood shingles on wood purlins

Floors Double 7/8" tongue and groove first floor. Single
7/8" tongue and groove second floor

Floor Openings Stair (1-2) lath and plaster enclosed, with
tongue and groove door

Interior Finish Plasterboard on wood studding

Foundations Cement block, stone and stone piers

Heating Coal stove vented to chimneys

Chimneys 4" brick, unlined

Area 694 square feet ground floor area

OCCUPANCY: Employees Dwelling

First Floor Two rooms and pantry

Second Floor Three rooms

REMARKS: This building shows visible signs of deterioration and
depreciation.



Building # 27

MEAT HOUSE

Daniel's

purchase

BUILDING # 27

MEAT HOUSE

CONSTRUCTION:

Height One story

Walls Stone and clapboard on wood frame

Roof Wood sheathing, composition and metal covered

Floors Concrete floor

Interior Finish Unfinished

Foundations Stone and concrete

Chimneys Open stone hearth and flue

Area 169 square feet

OCCUPANCY: Meat House (previously rendering house)

REMARKS: A large stone chimney used at one time for the processing of meats, forms one wall of the building.



Building # 28
POULTRY HOUSE

Dansie's

purchase

BUILDING # 28

POULTRY HOUSE

CONSTRUCTION:

Height One story

Walls Vertical siding on wood frame

Roof Wood plank, composition covered

Floors Concrete on earth

Interior Finish Unfinished

Foundations Concrete

Area 120 square feet

OCCUPANCY: Poultry House



Building # 29
STORAGE BUILDING

*Demolished
to be removed*

Spring House

purchase

BUILDING # 29
STORAGE BUILDING

CONSTRUCTION:

Height One story

Walls Horizontal clapboard on wood frame

Roof Wood sheathing, composition covered

Floors Concrete on earth basement. Single 7/8" tongue
and groove first floor

Interior Finish Unfinished

Foundations Concrete

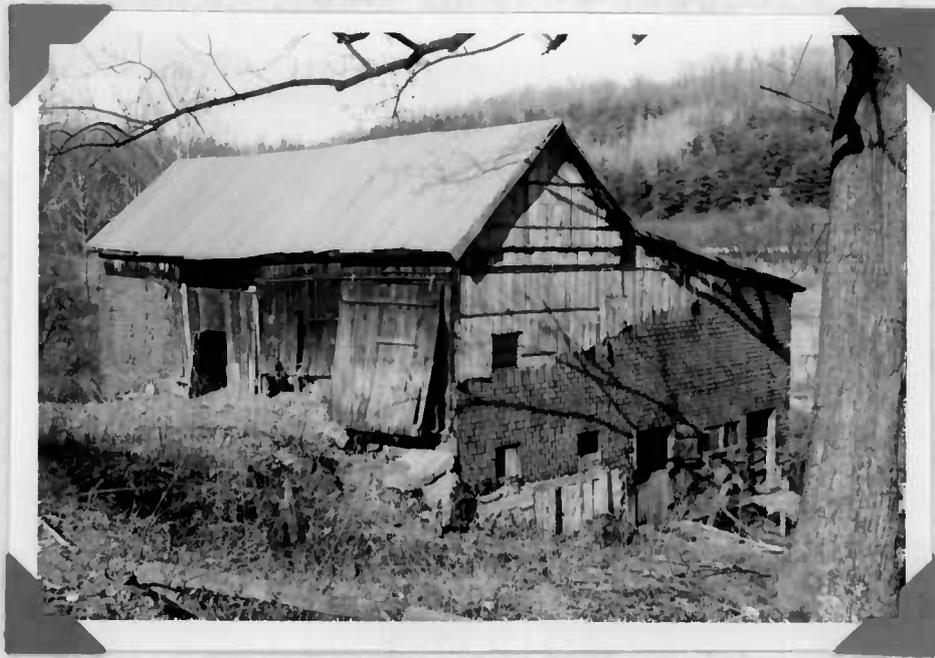
Area 132 square feet

OCCUPANCY:

Basement Vacant except for domestic water pump

First Floor Storage of mostly household furniture
(Previous Spring House)

REMARKS: First floor of this building overhangs the concrete
foundation 4' (see photo).



Building # 30

BARN

To be removed

purchased

BUILDING # 30

BARN

CONSTRUCTION:

Height One and two stories

Walls Composition shingles on vertical siding

Roof Wood sheathing. Composition covered

Floors Earth first. 1" straight edge boards

Floor Openings Two dropholes to first floor

Interior Finish Unfinished

Foundations Concrete and stone

Area 1368 square feet ground floor area

OCCUPANCY:

First Floor Cattle stalls

Second Floor Hay loft

REMARKS: This building is in very poor repair with visible signs of deterioration.

To be removed.



Building # 31

HOG HOUSE

To be removed

Hospital

BUILDING # 31

HOG HOUSE

CONSTRUCTION:

Height One story

Walls Vertical boards on wood frame

Roof Wood sheathing, composition covered

Floors Earth

Interior Finish Unfinished

Foundations Wood posts

Area 432 square feet

OCCUPANCY: Hog House



WATER TANK

add 300,000 gal tank (1955)
New water tank.

REPORT ON TANK

Located approximately $\frac{1}{4}$ mile north of the main hospital building there exists a 150,000 gallon riveted steel water tank. This tank is 30' in diameter, stands 30' high and is set on a concrete base.

This structure, being situated on a hill higher than the main group of buildings, furnishes water by gravity feed to the private yard hydrant system as well as domestic purposes.

SUPPLEMENTAL INFORMATION

1. A local fire alarm bell system is located in buildings 3, 4A, 10, 24, 25 and throughout the main hospital and administration building on all floors.
2. Except in the few instances noted in the preceding reports, the existence of first aid fire appliances and their distribution was more than adequate in the main hospital group buildings. These appliances were also supplemented in various buildings by the existence of standpipe and hose installations which appeared to be in good order.
3. The private yard hydrant system is supplied with water from a 150,000 gallon fresh water tank located on a hill approximately $\frac{1}{4}$ mile from the main group of buildings. The hydrants are fed from 8" underground water mains. Various lengths of hose are located in nearby hose houses situated within the yard. 6" connections from these water mains also furnish water to the automatic sprinklers in the administration portion of the building. This is the only section of ordinary construction in the main hospital building.
4. There is a watchman and clock system functioning in the main hospital group buildings only. Bi-hourly rounds are made nightly between 6 P.M. and 6 A.M., including Sundays and holidays. The stations are situated in such a manner that all of the main group buildings are well covered except buildings 2A and 2B. There are no keys in either of these two buildings.
5. Within this survey, consideration is given to the grade of the land. In most cases, where the basement portions of the buildings were above ground, it was reported as being one story unless otherwise noted in the report.
6. Housekeeping within the main hospital group buildings was excellent and under good supervision by the hospital authorities.

ESTIMATE OF VALUES

<u>Building Number</u>	<u>Description</u>	<u>Value</u>
1, 2, 2A & 2B ✓	Administration, East and West Hospital Wings	\$1,500,430
3 ✓	Nurses Home	355,000
4	Garage	2,800
4A ✓	Nurses Quarters & Recreation Building	121,150
5 ✓	Dwelling <i>Mech. Handyman</i>	5,900
6	Storage Building	250
7	Storage Building	100
8	Hog House	50
9	Corn Crib and Chicken House	350
10 ✓	Staff Cottage	55,000
11	Hose House	100
12	Hose House	100
13	Oil Storage House	150
14	Hose House	100
15 ✓	Dwelling <i>Engineer</i>	8,700
17 ✓	Boiler House	78,000
18	Dwelling	5,300
19	Dwelling	5,000
21 ✓	Dwelling <i>- 1 room & bath</i>	2,500
22	Storage Building	100
23	Garage	2,000
24 ✓	Employees' Cottage	36,700
25 ✓	Employees' Cottage <i>Decorated</i>	45,000
26	Dwelling	4,800
27	X Meat House	250
28	X Poultry House	90
29	Storage Building	300
30	o Barn	1,900
31	o Hog House	150
32	Water Tank	15,000
	Coal Hopper	36,700
33	Chorinating House	400

Only a qualified appraisal company can go into the reconstructive detail necessary to give you a certified valuation and, if this is desired, we recommend that the services of such an organization be employed. Our estimates have been carefully prepared, based on current and authoritative data, but are approximate only as of this date and cannot be considered equivalent to a detailed appraisal. Therefore, it is not binding on either you, the insured, or ourselves as to the actual value of these properties.

These estimated insurable values, which should be considered for insurance purposes, exclude usual insurance exclusions, and a reasonable percentage for architects' and supervisory fees.



STATE OF MARYLAND
DEPARTMENT OF BUDGET AND PROCUREMENT
JAMES G. RENNIE, DIRECTOR
318 LIGHT STREET, BALTIMORE 2

ADAM G. UHL
CHIEF OF THE PURCHASING BUREAU

January 16, 1957

JAMES P. SLICHER
CHIEF OF THE BUDGET BUREAU

Dr. Thomas F. Vestal, Superintendent
Henryton State Hospital
Henryton, Maryland

Dear Dr. Vestal:

In the past we have requested each Institution and/or Agency which occupies a state-owned building or buildings, to submit to us a form "Operation and Maintenance - Building Information" for each building under their control. Up until 1954 we received splendid cooperation from the various maintenance departments in keeping us current as to old buildings, new buildings and buildings under construction, but of late this information has not been furnished. In order to make a proper analysis of your budget requests for fuel needs, electric and power consumption, etc. it is very urgent that we receive the very latest information about all of your buildings.

Forms "Operation and Maintenance - Building Information" are available in this office and will be furnished on request.

Yours very truly,


R. W. Sheckells
Building Engineer

RWS:paw

Encl.

July 16, 1952

TO: All Department and Institutional Heads
FROM: Department of Budget and Procurement
SUBJECT: Building Information

We enclose herewith forms entitled, "Operation and Maintenance Building Information," to be completed by each agency affected. These have been designed to accomplish the following:

- (a) Provide the administrative and fiscal agents of each institution with a means of obtaining a measurement of physical plant size for the purpose of estimating unit costs of applicable services, utilities and commodities for aid in the preparation and execution of a program budget
- (b) Provide the Budget Bureau and other State agencies with a method of comparative budget analysis to determine variances in operating efficiency as disclosed by above unit costs.

The forms have been made as comprehensive and as simple as possible. Most of the information can be filled in by maintenance personnel without too much effort. Copies of each filled-in form should be retained by each agency. The original should be forwarded to the Budget Bureau.

The information required at the upper portion of the form is to qualify the square foot and cubical contents recorded in the lower portion. Without this information, it would be impossible to group certain type buildings into total areas so that an index on one particular study may be made. Certain buildings such as unheated barns, etc. would be excluded from a study concerning an index of pounds of coal consumed per cubic feet of space heated, etc.

Upon the return of these forms, we are hopeful that we may be able to publish indices regularly to illustrate the comparative efficiency of the agencies.

We have suggested, on the form, that a rough sketch be made on the reverse side of the sheet to allow for future checking and to accommodate future revisions. The area and cubical contents should be computed on a gross basis by using outside building measurements to the closest 1/2 foot. Much of this information is available from existing prints. As accumulated totals become a constant measuring base for each institution, the need for some degree of accuracy is apparent. Do not use previous surveys which may have been computed by using net areas excluding hallways, stairwells, etc. which are actually maintained and heated. In gross areas, do not include internal areas open to atmosphere such as recreation yards, airways, etc.

It is suggested that institutional heads appoint one person to take charge of this project, to maintain a current file, and to insure that it is as accurate as possible. The engineers of this department are available for advice on this project and to render aid in arriving at acceptable totals to be used for various types of analyses.

Please cooperate by scheduling this work so that all information is received in this office no later than November 1, 1952. Submit complete sets only, do not return piecemeals.

Yours very truly,

/s/ James G. Rennie
Director

JGR:mat
Enclosures

OPERATION AND MAINTENANCE BUILDING INFORMATION

INSTITUTION:	DATE:
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Bldg. Name & Use:	Bldg. No.:
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UTILITIES AND SERVICES

ELECTRIC	Purchased from Utility Co.		Does Bldg. Have Own Transformers?	
	Generated at Power Plant		Transformers located Elsewhere	
	Is Watt-hr. Meter Installed in Bldg.? Belong to?			
	Purchased on Primary or Secondary			
	Available Voltage, Phase, Cycle (Specify All)			
WATER	Purchased from Utility Co.		Does Bldg. Have Own Water Meter?	
	From Institution's Plant		Bldg. Has Own Fire Sprinklers	
	Inside Fire Hose Connections		Hot Water Heated in Bldg.	
	Bldg. Has Own Water Source. (Specify, pump, well, etc.)			
SEWER	Connected to Municipal System		Connected to Institution's System	
	Connected to (Specify septic tank, etc.)			
HEATING	Connected to Power Plant		H.P. or L.P. Distribution	
	Bldg. has Separate Heating Unit:			
	Oil Fired		Stoker Fired Coal	
	Hard Fired Coal		Other	
	Type Radiation: Steam		Steam Coil & Forced Hot Air	
	Hot Water:		Space Heaters:	
	Regular		Coal	
	Radiant		Oil	
KITCHENS	Domestic Type: Cook by Gas:		Cook by Electricity	
	Utility Co.		How Many Domestic Kitchens in Bldg?	
		Bottled Gas		
Central Type: Cook by Gas:		Cook by Electricity		
Utility Co.		How Many Central Kitchens in Bldg?		
		Bottled Gas		
		Total Kw. Elect. Cook. Equip. in Bldg?		
LAUND.	Domestic Type with Electric Equipment. How Many Laundries in Bldg?			
	Central Type. Give Total Horsepower all Electrical Equipment.			

Type	Fireproof		Frame	
	Semi-fireproof		Number of Floors?	
Roof	Flat		Composition Shingles	
	Slate on Slab		Wood Shingle	
	Slate on Wood		Other Roofing Material	
	Other Roof Shape (Specify hip, etc.)			
Floors	Concrete Slab		Wood on Slab	
	Wood on Joists		Other Floor Const.	
	Major Floor Covering (Specify asph. Tile, etc.)			
Attic	Finished (Specify %)		Unfinished	
	Not Used		Used for (Specify)	
	Heated (Specify Total Area Heated Approx. in %)			
Basement	Finished (Specify %)		Unfinished	
	Not Used		Used for (Specify)	
	Heated (Specify Total Area Heated Approx. in %)			
Type Floor (Specify dirt, concrete, etc.)				

BUILDING AREA AND VOLUME

Use back of this sheet for rough sketch of outside bldg. dimensions. Show where floors differ in area. Record below the sq. ft. area of each floor computed from overall dimensions. Multiply each area by average ceiling height to obtain cu. ft. volume. These figures should be computed as uniformly and carefully as possible for valuable information.

Floor	Square feet	Avg. Clg. Ht.	Volume
Basement			
First Floor			
Second Floor			
Third Floor			
Fourth Floor			
Fifth Floor			
Total			

NOTE: Use a check (✓) in the small blocks for Utility and Construction Information, write in information where required. Required information is for this building only.

July 13, 1959

Mr. John B. Brown
Business Manager
Henryton State Hospital

Dear Mr. Brown;

I hereby request permission to erect a temporary metal building on the on the portion of ground that I rent from the hospital along with living quarters thereon, with the right to remove this same building at any time and most specifically at the time I would give up my living quarters on the hospital property or at the time of my resignation from the hospital service.

Sincerely yours

Harlan K. Albaugh

Harlan K. Albaugh

*Approved
John B. Brown
7/13/59*