

12/18/95
pm cfo
12-14-95
cfo an

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

02-339978

P 50582A

A 49655

DISTRICT _____

DATE 3/16/95

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED 12/18/95

INSPECTOR Am

INDEXED

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER _____

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Burleigh Manor LOT 707 ROAD 10413 Kingsbridge Road

PROPERTY OWNER Robert & Barbara Byrd

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

220 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 275

TRENCHES - Trench to be 2 feet wide. Inlet 4½ feet below original grade. Bottom maximum depth 8½ feet below original grade. Effective area begins at 4½ feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from rear left lot corner start first trench 70 feet down rear (460.00') lot line and 180 feet off this same lot line. Run trenches on contour toward left side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 3/25/94 JKS

PLANS APPROVED BY Mark Rifkin REVISED _____ DATE 12/23/93

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

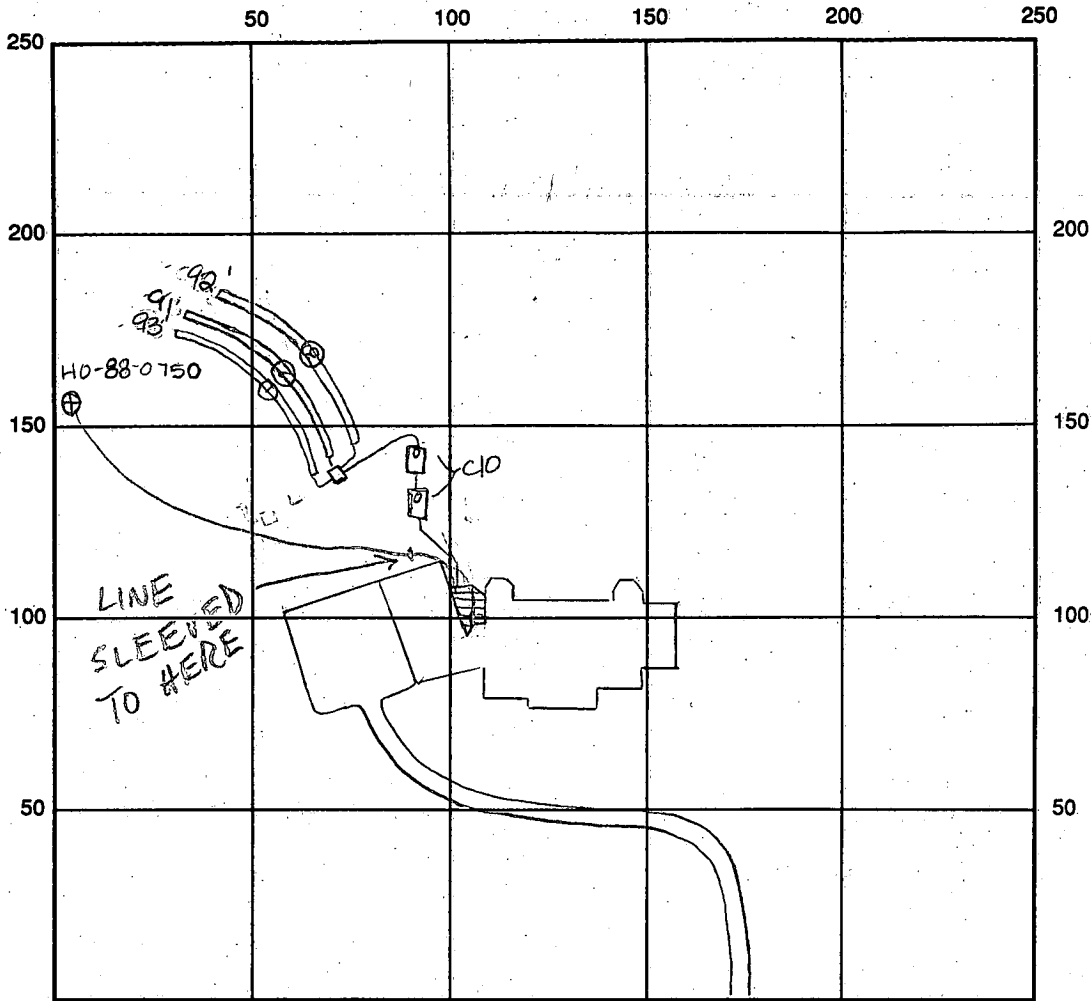
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A
49655-5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 2000 gal 1500 gal future CLEANOUTS C/D OK

DISTRIBUTION BOX LEVEL OK baffle 15 in pump

DRAIN FIELD/TITLE DEPTH 8 1/2 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH $\frac{90}{91} + \frac{91}{93} = 276$ linear ft of trench

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 1104 SQ. FT.

$$\frac{3 \times 276}{4} = 1104$$

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 12-7-95 OK to install one system on gravity - all future repairs to be pump system only Install second tank to serve as future pump chamber Aug 12-8-95

Installer misunderstood - 2nd tank placed so that it ^{may be} unusable on a gravity system - will resolve 12-11-95 Aug 12/18/95 OK to cover all work final (bottom of trenches were seen) Aug

DATE SYSTEM APPROVED 12/18/95 INSPECTOR Amey M. Miller

*Installer advised to advise well line installer to sleeve well line until it is past garage 12/14/95 WELL LINE UNDER SEWER LINE; SLEEVED TO POINT 9' FROM LINE Aug



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

March 31, 1995

Phoenix Builders
6240 Sand Rise Court
Suite 303
Elkridge, MD 21227

RE: Burleigh Manor, Lot 707
10413 Kings Bridge Road

Dear Sir/Madam:

A detailed plot plan was not submitted to this office at the time of building permit application. The records show that an adjustment was made to the recorded sewage easement to accommodate a new house location. The submitted wall check certification plan does show an even greater incursion on the septic area than was permitted by that adjustment.

In order for the installation of the septic system to continue, the following items should be addressed on a revised plot plan:

- The ~~as-built~~ house location as related to the modified sewage disposal easement.
- A detailed pumped septic system plan which would be required to reach the highest point of the septic easement.
- Dimensions and locations of areas to be paved and.
- Grading in the vicinity of the house and septic area.

Please make an appointment to present and to discuss this plan. If you have any further questions relative to this matter, please call me at 313-2640.

Very truly yours,

Amy M. Miller
Amy McMillen, Sanitarian
Water and Sewerage Program

AM:vr
cc: Fogle's Septic Clean, Inc.

KINGSBRIDGE

N 29° 20' 33" E - 5.00'

ROAD

30.00'

(1316)

R=975.00'

L=454.75'

(1316)

N 67° 51' 11" W - 210.00'

S 73° 02' 10" E - 215.48'

R=970.00'

L=(29.85')

S 31° 15' 19" W - 5.00'

Drainage & Utility Easement

MATCH LINE SHEET 4 OF 9

30'

B.R.L.

S.B.R.L.

N 10° 40' 00" W - 345.73'

30'

30'

533° 38' 30" W

530.98'

N 18° 15' 20"

200'

S 35° 25' 40" W

713.79'

N 51° 00' 00"

E 835.00'

Private Septic Easement

719
4.29 Acres

Private Septic Easement

N 13° 52' 35" W - 320.00'

B.R.L.S

N 40° 27' 45" W - 160.00'

70.00'

2

3

707
7.51 Acres

60'

30'

708
3.96 Acres

Private Septic Easement

N 58° 19' 10" E - 460.00'

S 60° 49' 18" E - 59.54'

10' Drainage and Utility Easement

B.R.L.

10.00'

6.00'

440.00'

829.81'

S 31° 40' 50" E - 860.00'

B.R.L.

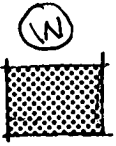
10'

420.00'

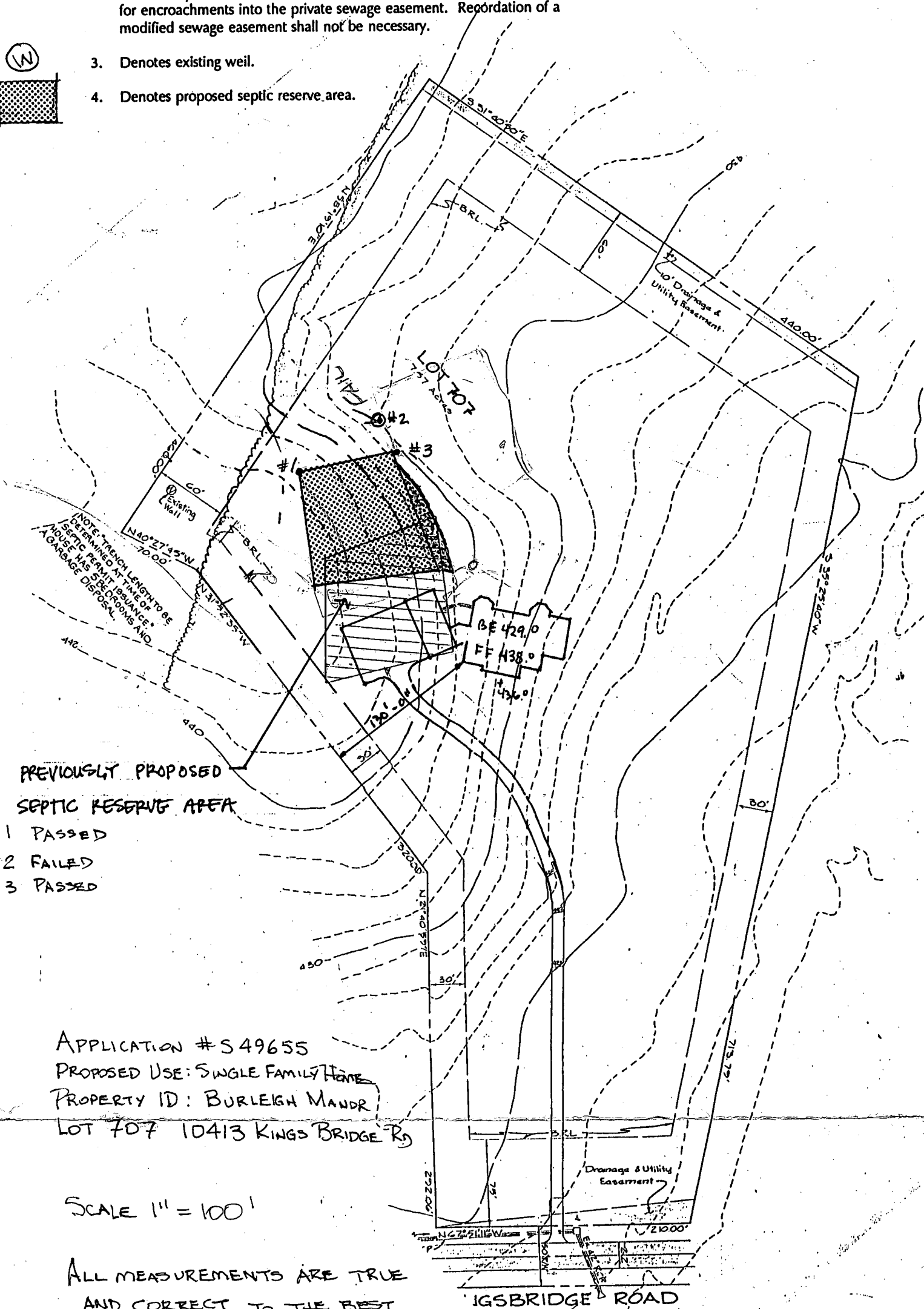
OWNER'S CERTIFICATE

WE, STEWART J. GREENEBAUM & THOMAS J. PELLERITO, TRUSTEES OF THE PROPERTY, DO HEREBY GRANT THE RIGHT AND OPEN SPACE TO BE USED FOR THE CONSTRUCTION, REPAIR AND MAINTENANCE OF ROADS AND UTILITIES AND SERVICES, IN AND UNDER THE RIGHT TO REQUIRE DEDICATION AND FLOODPLAIN RESTRICTIONS TO BE ENFORCED ON OR OVER ANY OF OUR HANDS.

1. The purpose of this plat is to change the septic reserve area on Lot 707.
2. This area is designated as a private sewage easement of 10,000 square feet as required by the Maryland Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.



3. Denotes existing well.
4. Denotes proposed septic reserve area.



- PREVIOUSLY PROPOSED SEPTIC RESERVE AREA
- # 1 PASSED
 - # 2 FAILED
 - # 3 PASSED

APPLICATION # S49655
 PROPOSED USE: SINGLE FAMILY HOME
 PROPERTY ID: BURLEIGH MANDR
 LOT 707 10413 KINGS BRIDGE RD

SCALE 1" = 100'

ALL MEASUREMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Robert J Byrd
 12/17/93

APPROVED FOR PRIVATE SEWAGE AND PRIVATE WATER
J. J. [Signature] MD 1227-93
 COUNTY HEALTH OFFICER MR DATE