

11/14/86
WPI
3/27/86
3/27/86 - 11:00 AM

3-27-85
approved
S. Phil

PERMIT

P 36416
A 35109

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
~~432-2330~~
461-9933

04-332 024

ELLICOTT CITY
DISTRICT 4th
DATE 4/13/86

INDEXED

0

Olen Ketterman IS PERMITTED TO INSTALL ALTER

ADDRESS 14960 Frederick Road, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION Middle Trail ROAD 16517 Old Frederick LOT 8CD

PROPERTY OWNER Dan Walker

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 4 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION: Start the first trench 250 feet from the rear lot line and 30 feet from the left lot line as seen when facing the property from the road. Run trench(s) along level ground toward right lot line.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after grate is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

1-14-86
WPI- Press 49" below GRADE; wall line 48"-52" below GRADE
NO PRESSURE TANK INSTALLED. S. Phil

PLANS APPROVED BY C. Williams DATE 4/18/85

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

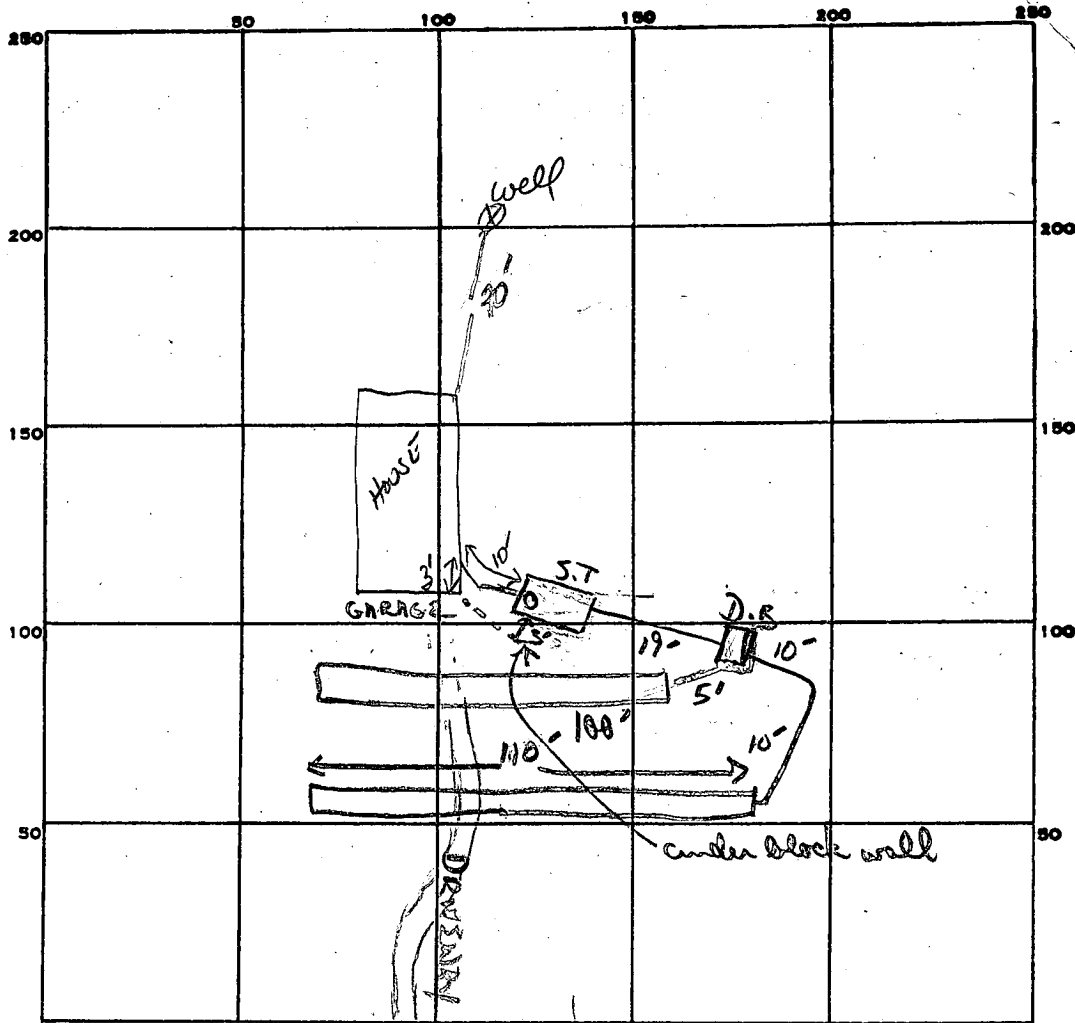
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

~~CALL 992-2330~~ FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A35109



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DIRTY RD

210
3
630

210
3
630 MIN

PERMIT CARD

SEPTIC TANK, LEVEL 1000 GAL

CLEANOUTS + MANHOLE

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 4' + 4' FT. TRENCH WIDTH 3' 3' FT.

GRAVEL DEPTH 18" 18" IN. TOTAL LENGTH 100' + 110' FT.

NUMBER OF TRENCHES 1+ TOTAL BOTTOM AREA 630 sq ft

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 630 SQ. FT.

REMARKS 3/26/86 OK to add stone pipe & paper to trench #1. OK to start trench #2

DATE SYSTEM APPROVED 3-27-86

INSPECTOR S. Abel

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 35109

P _____

Prep.
4/18/85
9:30 A.M.

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 4th

DATE 3/11/85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Robert & Susan ReCA Dan Walker

ADDRESS 3305 Greentown Ave, Baltimore 21214 PHONE 254-7323

PROPERTY LOCATION:

SUBDIVISION Middle Trail Farms LOT NO. 8C-8D (now one parcel)

ROAD AND DESCRIPTION 16517 OLD FREDERICK ROAD

SIZE OF LOT 2.42 TYPE BLDG. SFD
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Nancy Chillas
(SIGNATURE OF APPLICANT)

APPROVED BY C. Williams FOR SHALLOW TRENCHES DATE 4/19/85

REJECTED BY _____ FOR _____ DATE _____

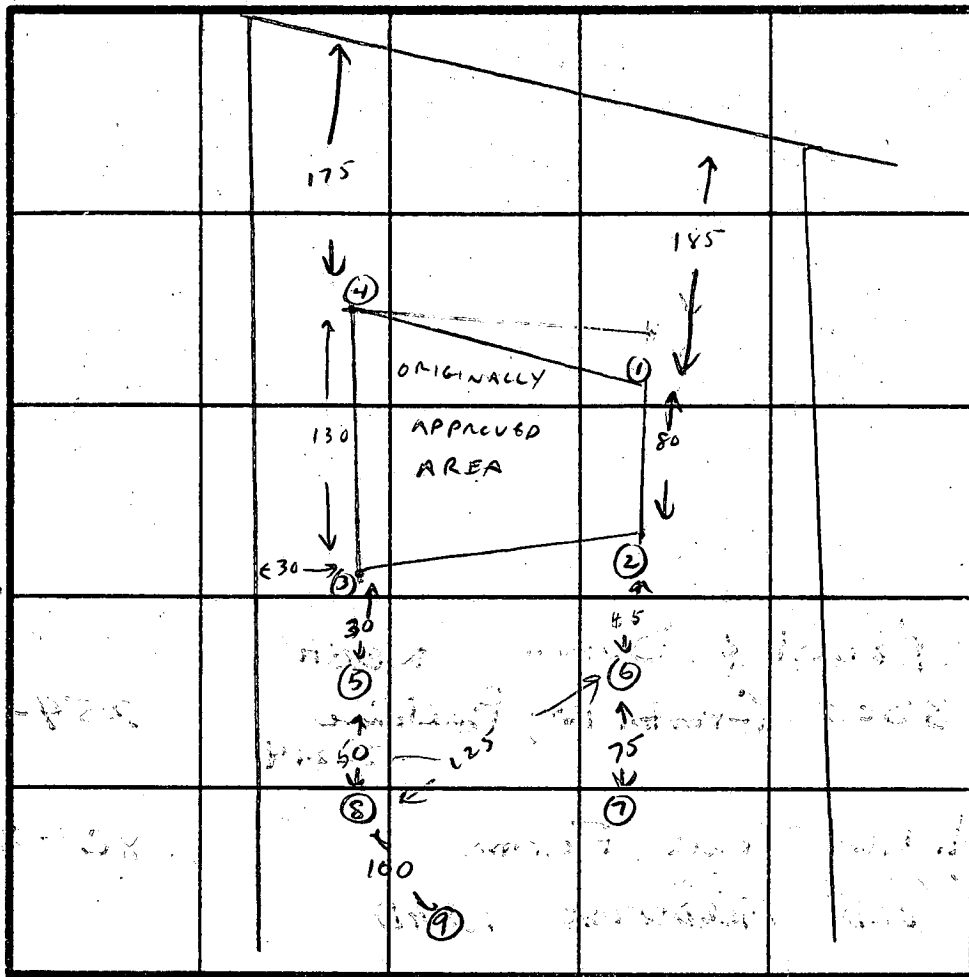
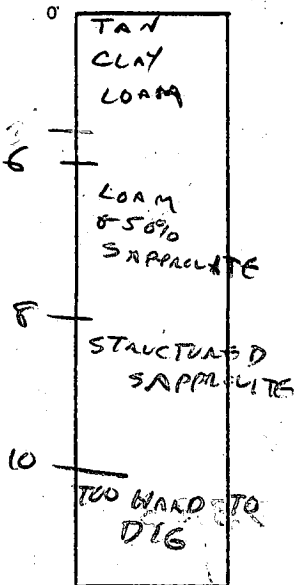
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING B.P. 65826
7/23/88

THIS IS NOT A PERMIT

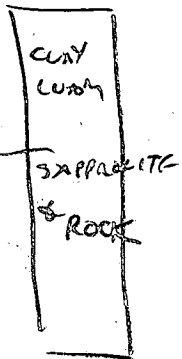
#5698

SOIL PROFILE



#749

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/18/85	5	3	10:22	HAND AT 9'			
4/18/85	6	3 9 12	10:27	10:32 LOAM	10:32	10:39	7 MIN
4/18/85	7	3 9	STRUCTURED SAPPAHITE AT 4'		NOT TESTED		
4/18/85	8	3 10'	10:26	10:35 SAPPAHITE STARTS AT 8'	10:35	10:50	28 MIN
4/18/85	9		NOT TESTED TOO ROCKY				

REMARKS MUST 7' ...

TYPE OF SOIL LOAM

TESTED BY C. Williams ALSO PRESENT KETTERMAN

APPLICATION

A 24646

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4th

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 11/10/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Howard Associates

ADDRESS Old Fredrick Road PHONE J. Ahvanson 730-7733

PROPERTY LOCATION:

SUBDIVISION Middle Trail LOT NO. 8C

ROAD AND DESCRIPTION _____

SIZE OF LOT 1.258 Acres TYPE BLDG. 3 of 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT _____

APPROVED BY Frank Shenier FOR Drywell & trench DATE 10/26/76
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

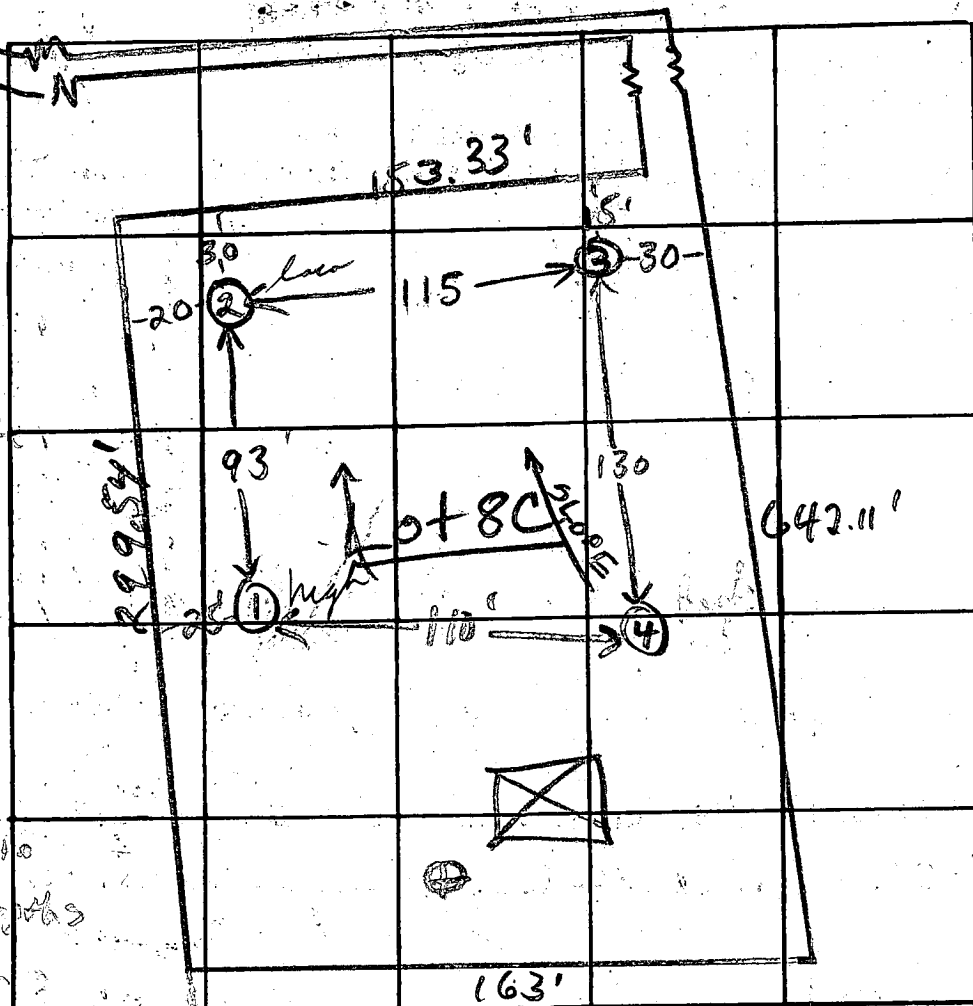
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Old Fredrick Rd.

① 4' 2" ②
 0' 2" clayey
 (red)
 silty
 loam
 some saprolite

③
 0' 2" clayey
 (tan)
 silty
 loam
 very little
 Saprolite
 but harder
 packed depths



elev.
 ~6' ↓ from ① → ④

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

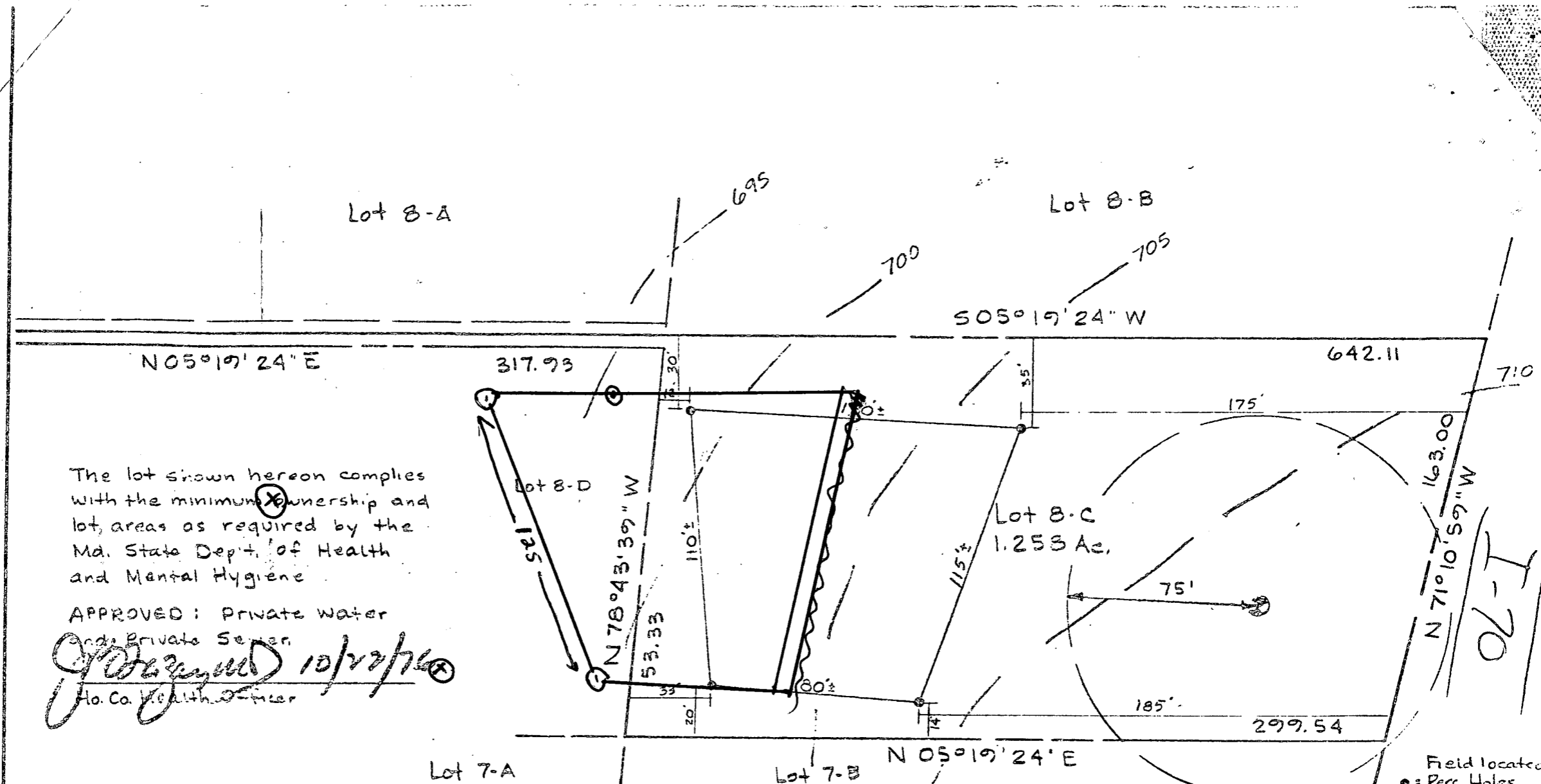
- I - 70 -

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8/26/76	1 high	2 1/2'	2:28	2:31	2:31	2:37	6min	
	1A	11'	2:28	2:32	2:32	2:47	15min	
	2 low	3 1/2'	2:48	2:53	2:53	3:03	10min	
	2A	11'	2:48	2:57	2:57	3:15	18min	
	3	3'	3:14	3:19	3:19	3:34	15min porous at 2'	
	3A	10'	3:14	3:23	3:23	3:46	23min	
	4	11 1/2'	clayey to 2 1/2' silty loam & some saprolite below					

REMARKS ④ ~6' higher than ②; wooded lot. Shilwedra, 13' hole max depth

TYPE OF SOIL silty loam - some saprolite below top 2' silty soil

TESTED BY F.S. ALSO PRESENT: Lendrim's crew



The lot shown hereon complies with the minimum ownership and lot areas as required by the Md. State Dept. of Health and Mental Hygiene

APPROVED: Private Water and Private Sewer

[Signature] 10/22/76
 Ho. Co. Health Officer

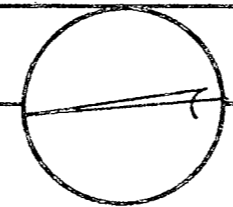
Field located
 ● = Perc Holes

BRUNING 40-105 11334

Richard P. Browne
 Richard P. Browne

No. 5233

REFERENCE MERIDIAN



RICHARD P. BROWNE ASSOCIATES
 CONSULTING ENGINEERS, PLANNERS
 WAYNE, N.J. COLUMBIA, MD

MAP OF PROPERTY OF
 HOWARD ASSOC.
 SITUATED IN

4th Election Dist, Ho. Co. Md.

SCALE: 1" = 50'

DATE: 7-30-76

PROJECT No. 4045 W.O. No.

DRAWN _____ CHECKED _____

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



BUREAU OF ENVIRONMENTAL HEALTH
P. O. Box 476
ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

April 24, 1985

Mr. Robert Reca
3305 Grenton Avenue
Baltimore, Maryland 21214

RE: Percolation Retest
Lot 8 C-D - Middle Trail Farms

Dear Mr. Reca:

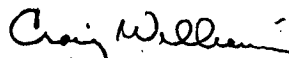
Percolation testing conducted April 18, 1985 on the above referenced property allowed a limited relocation of your septic area. Unsatisfactory tests further downhill prevented relocation to the extent that you had originally requested.

I have enclosed a diagram showing the approximate location of all test holes, marking satisfactory test holes with a check " " and unsatisfactory holes with an "X". The relocation that is approvable is outlined in the diagram and the accompanying specification sheet describes where the septic system should start. Your well must be drilled on higher ground at least 100 feet away, your house must be on higher ground at least 20 feet away.

This diagram is sufficient for health department purposes. Should you or your lending institution require a more accurate drawing, then you will have to submit for our review and approval, a plat by a registered engineer showing test hole locations and the proposed 10,000 square foot septic easement.

If you have any questions relative to this matter, please call me at 461-9933.

Very truly yours,


Craig Williams, Acting Director
Water and Sewerage Program

CW:JR

Enclosures

C1 2530 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 35109

DATE Received, DATE WELL COMPLETED 05/19/85, Depth of Well 300, PERMIT NO. HC-81-1001

OWNER WALKER DANFORTH, STREET OR RFD 600 FREDERICK RD, TOWN LISBON, SUBDIVISION MIDDLE TRAIL, SECTION, LOT 8CD

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Brown Slate, Blue Slate, etc.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

TYPE OF GROUTING MATERIAL CEMENT [CM] BENTONITE CLAY [BC], NO. OF BAGS 5, NO. OF POUNDS 300, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below: [ST] STEEL, [CO] CONCRETE, [PL] PLASTIC, [OT] OTHER

MAIN CASING TYPE [PL], Nominal diameter [6], Total depth of main casing [20]

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below: [ST] STEEL, [BR] BRASS, [HO] OPEN HOLE, [PL] PLASTIC, [OT] OTHER

Table for SCREEN RECORD with columns for DEPTH (nearest ft.) and rows for EACH SCREENING.

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, ELECTRIC LOG OBTAINED, TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"

DRILLERS IDENT. NO. 273, Driller Signature Ralph Mayne

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Ralph E. Mayne

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1, 2, 3, DIAMETER OF SCREEN [] (NEAREST INCH)

GRAVEL PACK, IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) [9], PUMPING RATE (gal. per min. to nearest gal.) [] METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface) BEFORE PUMPING [45], WHEN PUMPING [75]

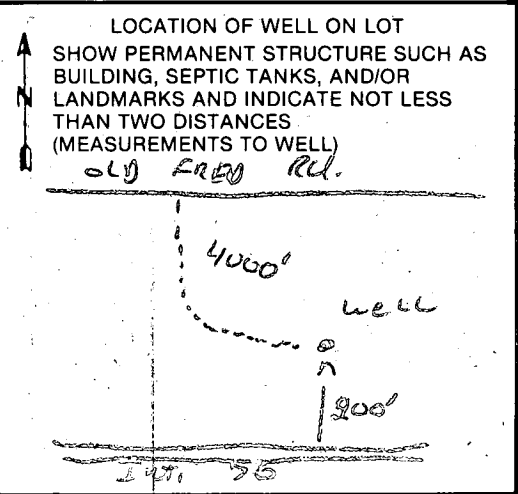
TYPE OF PUMP USED (for test) [A] air, [P] piston, [T] turbine, [C] centrifugal, [R] rotary, [O] other, [J] jet, [S] submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES [NO] IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

CAPACITY: GALLONS PER MINUTE (to nearest gallon) [], PUMP HORSE POWER [], PUMP COLUMN LENGTH (nearest ft.) []

CASING HEIGHT (circle appropriate box and enter casing height) [+ above, - below] LAND SURFACE [] (nearest foot)



DATE 5/14/85WELL YIELD TEST DATA SHEET - ~~FRANK~~ ^{Howard} COUNTYREVIEWED BY OK 8/30/85
ChandlerMaryland Well Permit No. HO-81-1001 Owner or Applicant _____Location of Property, (road) OFF FRED RD.Subdivision Middle TPA-1 Lot 8 Block _____ Plat _____ Sec. C-0Depth of Well 300 ft Height of Measuring Point Above Ground 1 ftStatic Water Level Below Measuring Point 45 ft

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
7:45	45 ft	7 sec	—	9 G.P.M.
8:15	95 ft	7 sec	—	9 G.P.M.
8:30	95 ft	20 sec	—	3 G.P.M.
8:45	95 ft	20 sec	—	3 G.P.M.
9:00	95 ft	20 sec	—	3 G.P.M.
9:15	95 ft	20 sec	—	3 G.P.M.
9:30	95 ft	20 sec	—	3 G.P.M.
9:45	95 ft	20 sec	—	3 G.P.M.
10:00	95 ft	20 sec	—	3 G.P.M.
10:15	95 ft	20 sec	—	3 G.P.M.
10:30	95 ft	20 sec	—	3 G.P.M.
10:45	95 ft	20 sec	—	3 G.P.M.
11:00	95 ft	20 sec	—	3 G.P.M.
11:15	95 ft	20 sec	—	3 G.P.M.
11:30	95 ft	20 sec	—	3 G.P.M.
11:45	95 ft	20 sec	—	3 G.P.M.
12:00	95 ft	20 sec	—	3 G.P.M.
12:15	95 ft	20 sec	—	3 G.P.M.
12:30	95 ft	20 sec	—	3 G.P.M.
12:45	95 ft	20 sec	—	3 G.P.M.
1:00	95 ft	20 sec	—	3 G.P.M.
1:15	95 ft	20 sec	—	3 G.P.M.
1:30	95 ft	20 sec	—	3 G.P.M.
1:45	95 ft	20 sec	—	3 G.P.M.
2:00	95 ft	20 sec	—	3 G.P.M.
2:15	95 ft	20 sec	—	3 G.P.M.

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

Signature of Well Driller _____

20 ft PL - 5' bage

B 1 8839 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

10-81-1001
fill in this form completely

Date Received 5/14/85 - 9:30 AM

050685

OWNER INFORMATION

BULKER W. DANFORTH
Last Name Owner First Name

BREDBURN COURT
Street or RFD

BRANDALE VA 22003
Town State Zip

DRILLER INFORMATION

RALPH MAYNE R73
Driller's Name License No. 80

Ralph Mayne Well Drilling
Firm Name

912 Brown Church Rd. Walnut
Address

Ralph Mayne 4/20/85
Signature Date

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
 - AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 - CABLE REVERSE-ROTARY DRIVE-POINT
- other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL
- THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER _____ GAP _____

FORCE JS WRITE INITIALS IN BOX PERMIT No. 10-81-1001

SPECIAL CONDITIONS

LOCATION OF WELL

HOWARD
COUNTY

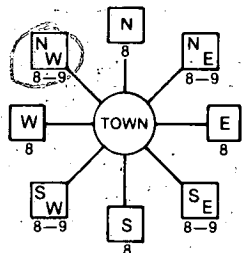
MIDDLE TRAIL
SUBDIVISION

SECTION _____ LOT PCD

LISBON
NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) 1 MI

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Old Frederick Road
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



4000
DISTANCE FROM ROAD

ENTER FT or MI 7

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 15109
COUNTY NAME COUNTY NO.

OEP SIGNATURE _____ STATE HEALTH INSERT S _____

DATE ISSUED 050685 CO SIGNATURE _____ EXP. DATE _____

NORTH GRID 551000 EAST GRID 0776000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

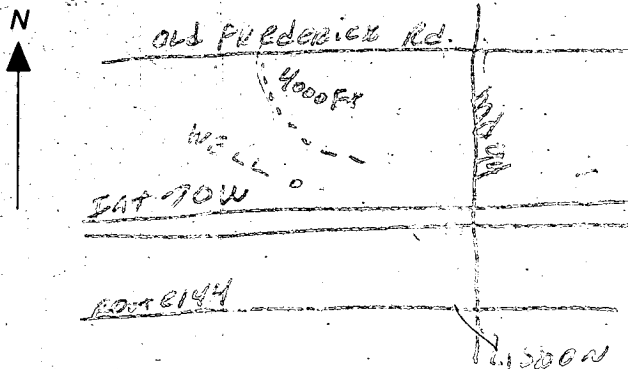
SOURCES OF DRILLING WATER

1. well
2. _____
3. _____

WRITE THE BOX NUMBER FROM THE MAP HERE

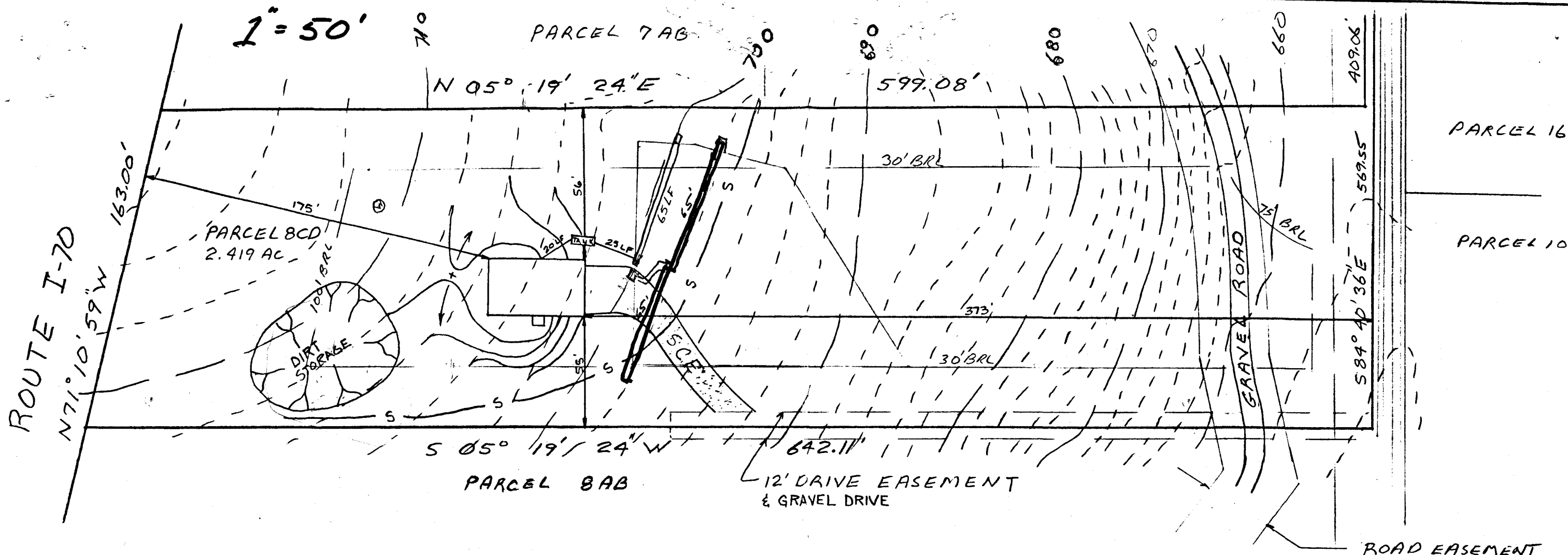
706
5501

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



5 | 11 | 85

- ① Gave Tag to Grout
 - ② Did not see grout could not get here in time
 - ③ 20 ft casing per grout
 - ④ 10 ft open hole " "
 - ⑤ 5 Bags Cement " "
- B. Wood



HOUSE:
 FIRST FLOOR 710.00
 BASEMENT 700.83
 INVERT 697.93

SEPTIC TANK:
 EXISTING GRADE 702.8
 PROPOSED GRADE 704.0
 INVERT IN 697.51
 INVERT OUT 697.26

DISTRIBUTION BOX:
 EXISTING GRADE 700
 PROPOSED GRADE 700
 INVERT 697

TRENCH:	LENGTH	WIDTH	STONE	INVERT	BOTTOM
	65'	2'	5'	697.00	699.00

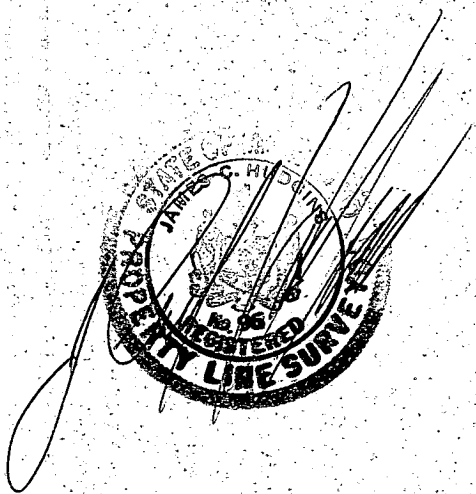
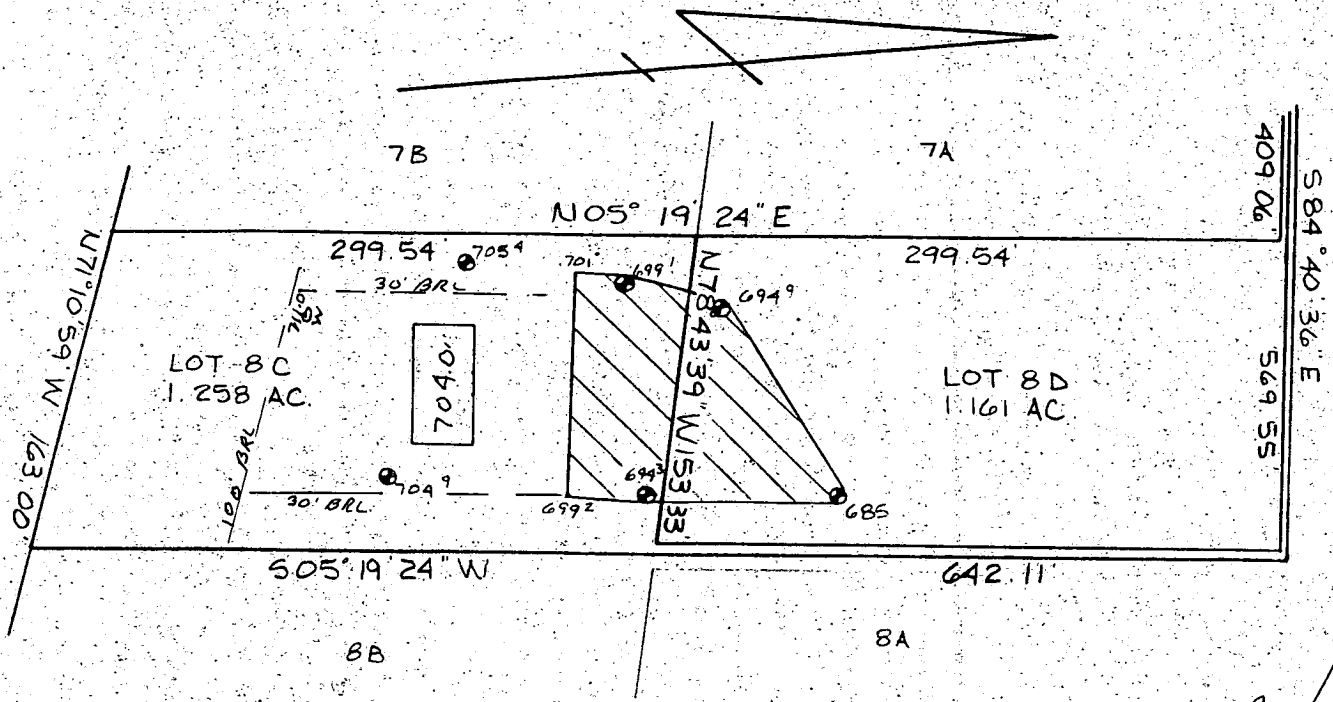
*Septic plan & location ok
 ff. 7-23-85.*


BP# 65826

I certify the above measurements and elevations are actual and true for this property.

J. Carl Hudgins
 J. Carl Hudgins

PLOT PLAN
 PARCEL 8CD
 MIDDLE TRAIL
 TAX MAP 7 PARCEL 453
 4 ELECTION DISTRICT
 HOWARD COUNTY MD
 SCALE 1"=50' DATE 6-17-85



 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene 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.

Percolation test holes shown hereon have been field located and shown as "⊕".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

James B. Jones 5-29-85
County Health Officer Date

PERCOLATION TEST PLAT
PARCEL 8CD
MIDDLE TRAIL PROPERTY

4th Election District
Howard County, Maryland
Scale 1"=100'
Date 5/2/85

NTT Associates
101 Sterrett Place
Columbia, MD. 21044
442 2031