

5/21/98
ASPP
LATE
5/22/98
LATE

07-339676

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 59893

A 39866

DISTRICT 2nd

DATE 3-25-98

DATE SYSTEM APPROVED 5.22.98

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXX~~ 410-313-2640

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

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 410-795-5674

SUBDIVISION Burleigh Manor LOT 680 ROAD 10404 Kingsbridge Road

PROPERTY OWNER Dr. Reddy

ADDRESS 511105 BOD 154035-DEEK

SEPTIC TANK CAPACITY 1500¹²⁵⁰ GALLONS

NUMBER OF BEDROOMS 5⁴

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350³⁵⁰ 280

4/9/98
No. of bdrms changed
from ~~5~~ to 4 per bdr
BR CHANGED FROM
6 TO 5 4/7/98 ALL

TRENCHES - Trench to be 3 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting from left rear lot corner, start first trench 315 feet down left lot line and 130 feet off this same lot line. Run trenches on contour ~~toward left side of lot~~ in both directions.

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

5/21/98 INV. CHANGED TO 5' FOR GRADES (MUR)

PLANS APPROVED BY Mark Rifkin REVISED _____ DATE 01/21/98

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

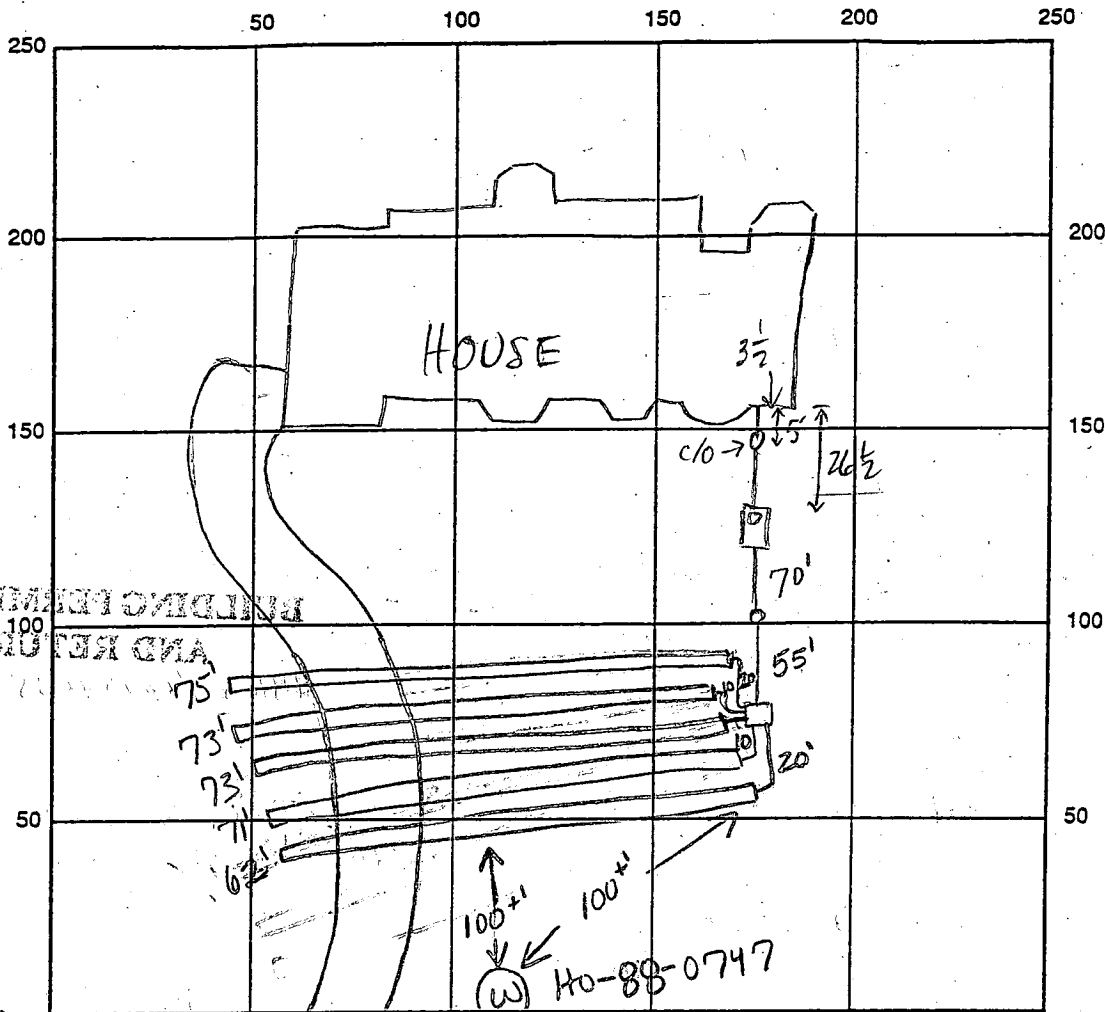
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

3 1/2

26 1/2



KINGS BRIDGE RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GAL - ok CLEANOUTS 1 at house, 1 on line, 1 on tank

DISTRIBUTION BOX LEVEL ok

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 3 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 354 FT.

NUMBER OF TRENCHES 5 ONE SIDEWALL/BOTTOM AREA 1062 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 5/21/98 OK TO COVER S.T., CONTINUE (WR)

5-22-98 has house conn, ok to cover all work KM

5-22-98 WPI ok to cover P.A. 4.0' below grade, casing 1.0' above grade, has 2 piece cap KM

DATE SYSTEM APPROVED 5.22.98

INSPECTOR Kim Mairle

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A B8515

P _____

DISTRICT _____

DATE 1-28-87

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 Gerald M. Katz, Trustee c/o Whitman, Requardt and Associates

ADDRESS 2315 Saint Paul Street, Baltimore, MD 21218 PHONE (301) 235-3450

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Burleigh Manor Section 2 LOT NO. 7

ROAD AND DESCRIPTION West of the intersection of Centennial Lane and Old Annapolis Road

TAX MAP 23, 24 PARCEL # 290

SIZE OF LOT 3 Ac. TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. [Signature]

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

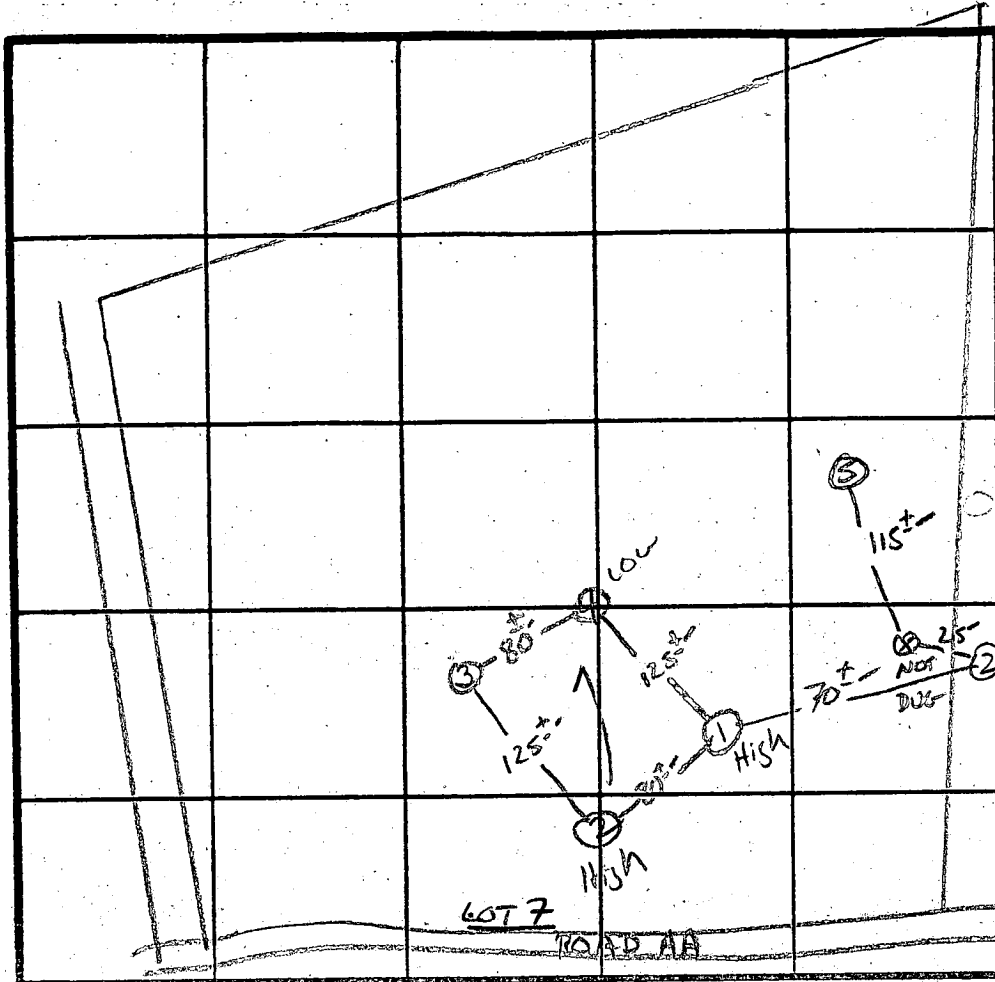
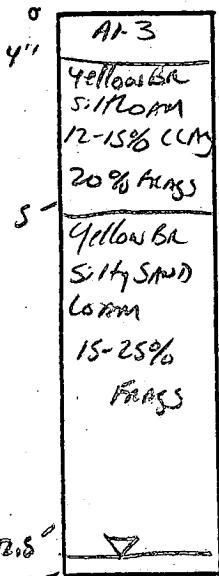
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-29-87 Due to his property held for out. plat same

THIS IS NOT A PERMIT

① ② ③ ④

SOIL PROFILE



X Percol 13 min
 200 # 1 BR
 FRIET 4.0"
 BOTTOM 6.5"

LOT 8

LOT 7
 ROAD AA

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/24/87	S	5.5'	2:07	2:13	2:13	2:26	13 MIN	
	M	9'	2:07	2:19	2:19	2:38	19 MIN	
	V	13' UNIFORM SOIL BELOW				4.5'		
	2V	12.5'	UNIFORM SOIL BELOW				4.5'	
	3S	4'	2:10	2:17	2:17	2:31	14 MIN	
	3V	13'	UNIFORM SOIL BELOW				4.5'	
	4S	5.5'	2:24	2:27	2:27	2:33	6 MIN	
	4V	1.3'	UNIFORM BELOW 4.5' WATER AT 12.5'					
9/10/87	5S	5.5'	1:04	1:14	1:14	1:50	LESS THAN 1"	
	5V	12.5'	SIMILAR TO ABOVE				10 IPS	

REMARKS

HOLES DIFF. FROM PLAT / Shallow Syst. Only

TYPE OF SOIL

TESTED BY

S. Abel

ALSO PRESENT

Bill, Rocky, Bill

APPLICATION

PERCOLATION TESTING

A 58936

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8/25/97

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr & Mrs. Reddy

ADDRESS _____ PHONE 301 596-7280

AGENT OR PROSPECTIVE BUYER Dale Thompson Bldrs

ADDRESS 10005 Old Columbia Rd PHONE 410 995-6736

PROPERTY LOCATION:

SUBDIVISION Preserve / Burleigh Manor LOT NO. Sect II Lot 680

ROAD AND DESCRIPTION Kingsbridge Rd

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3+ acre TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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.

Dale W. Thompson
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

58936
COUNTY #

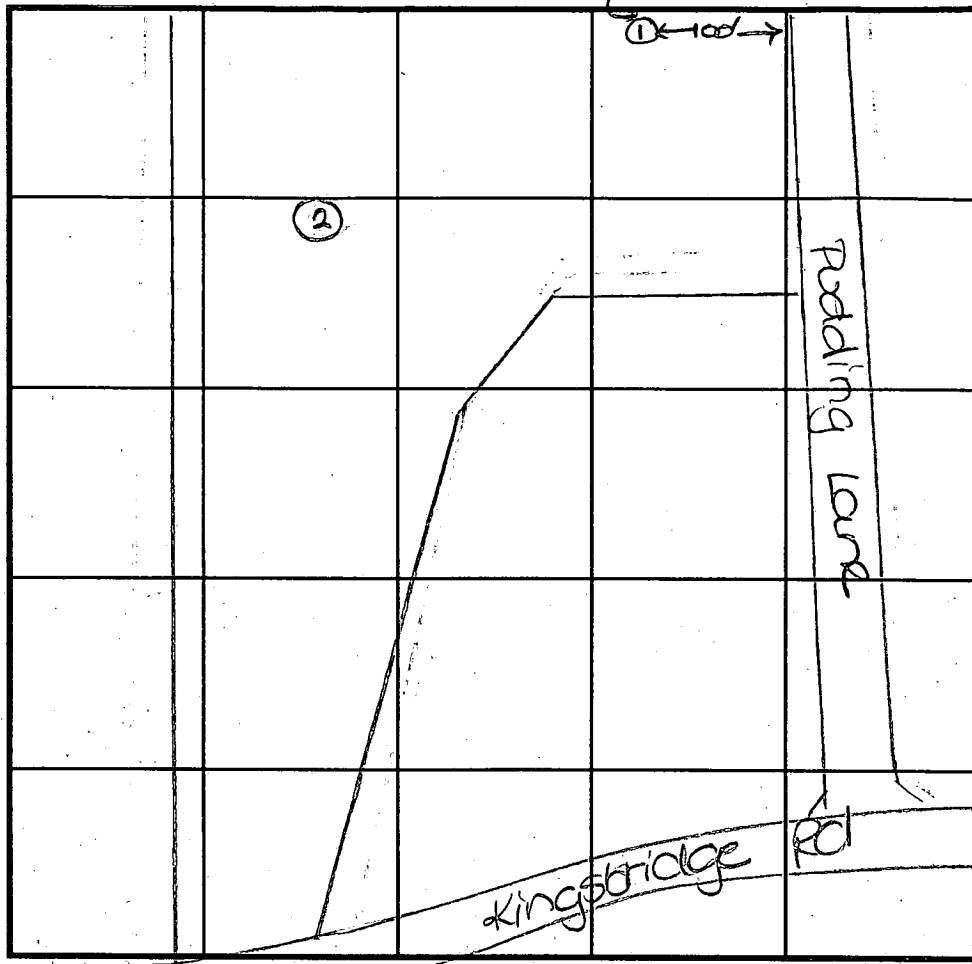
(10' off prop. line)

SOIL PROFILE

SOIL PROFILE

0' ①
topsoil
1' org brn cl lm
3' med gray sil lm
6' seepage
10' WATER

②
topsoil
1' org brn cl lm
14' org brn, sa sil lm
5' >50% Rx
7' REFUSAL



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-26-97	1	10.0'D	water	seepage @	6'		FAIL
	2	7.0'D	Refusal				FAIL

REMARKS *# 2 location unsure

TYPE OF SOIL _____
 TESTED BY D. Soe ALSO PRESENT D. Thompson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

9/11/97
I waited at
the site from 9:30
to 10:30 (except when
I went to call the office)
found no one at the site.
Rescheduled - 9/26/97
10:00
DYS



HOWARD COUNTY HEALTH DEPARTMENT

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

August 26, 1997

Dale Thompson Builders
10005 Old Columbia Road
Columbia, Maryland 21046

RE: Percolation Test Date
Application Number - A58936
Purpose: Relocation of Recorded Septic Easement
Property ID: Burleigh Manor - Lot 680
Kingsbridge Road

Dear Sirs:

A percolation test date has been tentatively reserved for 10:00 a.m., Thursday, September 11, 1997, for the above referenced property. At the time of application, a percolation test plan was not submitted. Please submit this by Thursday, September 4, 1997. Failure to submit the requested plan may result in reassignment of your test date.

You will be responsible for having a contractor on-site to excavate test holes at the corners of proposed percolation area.

In the event of uncertain weather (i.e. precipitation or extremes of temperature), please contact this office prior to 9:00 a.m. to determine whether percolation testing can be performed on the above reserved date. If it is not feasible to perform the test, a new test date will be assigned.

Percolation test results can be expected within approximately 2 to 3 weeks.

Please call this office between 8:00 a.m. and 5:00 p.m., Monday through Friday, to confirm your acceptance of this percolation test date.

Thank you for your cooperation in this matter.

Very truly yours,

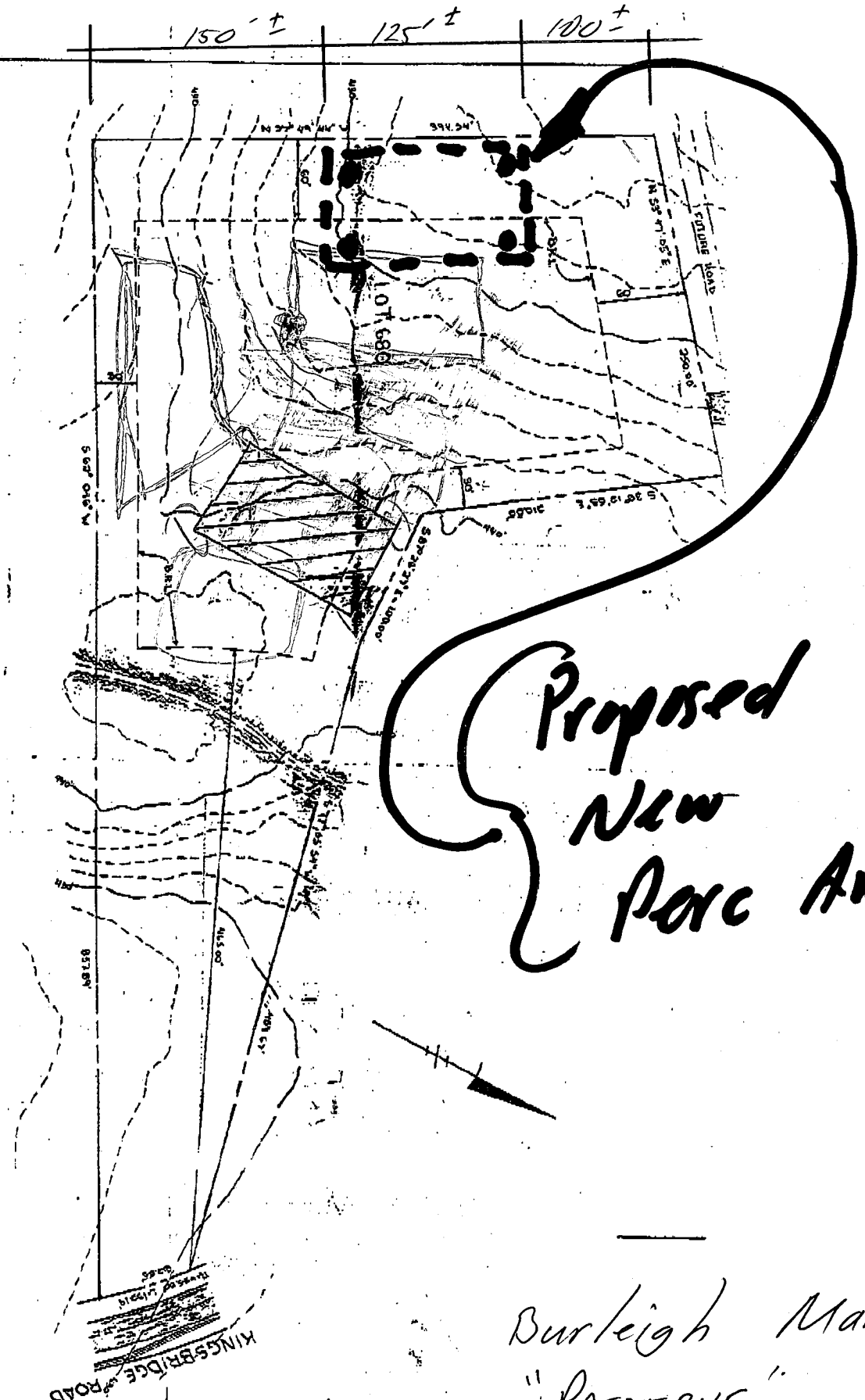
Amy McMillen

Amy Mc Millen, R.S.
Water & Sewerage Program

AM:am
cc:File

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2644
Food Protection Program (410) 313-2642 TDD (410) 313-2323

FISHER, COLLINS AND CARTER, INC.
PLANNING AND ARCHITECTURAL SERVICES
100 STATE STREET, SUITE 200
BURLINGTON, MASSACHUSETTS 01802
TELEPHONE (617) 541-2255



Proposed
New
Parc Area

Burleigh Manor
"PRESERVE"
Lot # 680
Dale Thompson (410) 995-6736

PLAN TO ACCOMPANY A/P
FOR BIDDING PERMITS
BURLINGHAM MA
SECTION 2 LOT 60
SECOND ELECTION CO
1 MAY 3, 1989 SCALE

C1 0059 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER A 39866

ST/CO USE ONLY
 DATE RECEIVED
 DATE WELL COMPLETED 081087

Depth of Well 105 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-88-0747

OWNER Greenbaum & Assoc last name Kingsbridge first name TOWN Elkton City
 SUBDIVISION RURLIEN MANOR SECTION LOT 280

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
SAND Stone	0	16	
GRAY Mica Rock	16	105 ✓	

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 16 NO. OF POUNDS 564
 GALLONS OF WATER 36
 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 17 ft.

CASING RECORD
 casing types insert appropriate code below
 ST CO STEEL CONCRETE
 PL OT PLASTIC OTHER
 MAIN CASING TYPE S T Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 22

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

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

DEPTH (nearest ft.)

EACH SCREEN	DEPTH (nearest ft.)
1	HO 00 105
2	
3	

SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from to

PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 12
 METHOD USED TO MEASURE PUMPING RATE Bucket
 WATER LEVEL (distance from land surface) BEFORE PUMPING 11 WHEN PUMPING 79
 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) 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
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

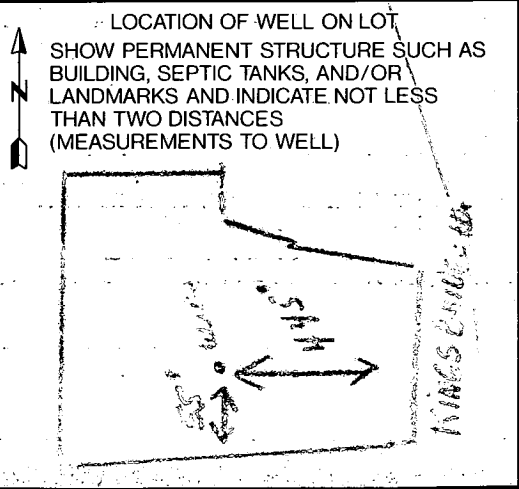
CIRCLE APPROPRIATE LETTER
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W Q
 TELESCOPE CASING LOG INDICATOR OTHER DATA



B 1 **5654** SEQUENCE NO. (DP 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

STATE PERMIT NUMBER
40-88-0747
 fill in this form completely

Date Received (APA) **052389**
 OWNER INFORMATION
GREENBAUM **Rose** **ASS.**
 Last Name Owner First Name
1777 KEMISTERS TOWN RD.
 Street or RFD
BALTIMORE **MD 21208**
 Town State Zip

B 3 LOCATION OF WELL
HOWARD COUNTY
RURLICHA MANOR SUBDIVISION
 SECTION **2** LOT **680**
ELLICOTT CITY NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **3 1/2** MI

DRILLER INFORMATION
Joseph L. Mayne License No. **238**
Joseph L. Mayne Well Drilling Firm Name
5512 Ridge Rd. Mt. Airy 21771 Address
Joseph L. Mayne Signature **5/22/89** Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 Kingbridge Rd. NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 DISTANCE FROM ROAD **440** FT or MI **FF**

B 2 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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME **A39866** COUNTY NO.
 STATE SIGNATURE _____ INSERT S
 DATE ISSUED **06/14/89**
Mark E. Ripstein CO SIGNATURE **12/14/89** EXP. DATE
 NORTH GRID **518000** EAST GRID **0835000**

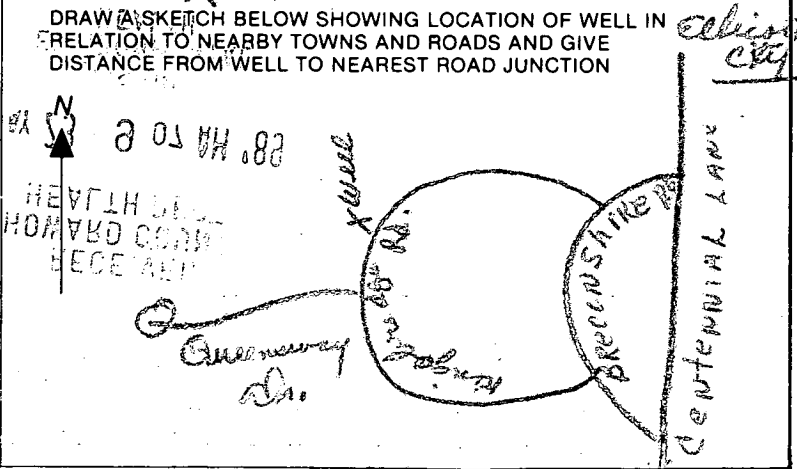
APPROXIMATE DEPTH OF WELL **300** FEET

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 _____

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
 E **930 5**
 N **500 18**

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 DEEPEM 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 **HR** WRITE INITIALS IN BOX PERMIT No. **40-88-0747**

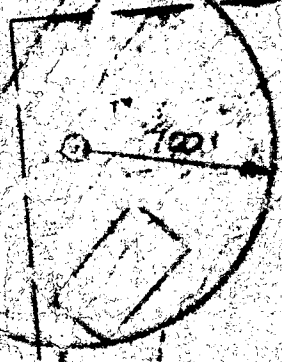
SPECIAL CONDITIONS

SLIP M1552N

374'

200'

60'



100'

30' 30"

445

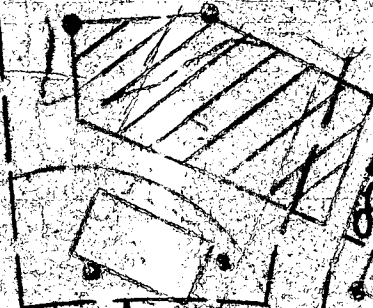


30' 2.10'

60'

30'

554'



100'

100'



150'

858'

30'

465

1070'

248'

151'

75'

225'

75

52'

78'

103'

120'

274'

75'

224'

75'

435

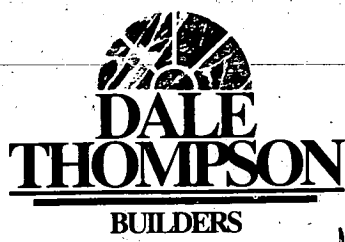
440

20' 30"

LOWLAND RECORD

PK
11/2/98

DEPT. OF HEALTH
1700 APP - 2 P 2:51



Attw: Mark

RECEIVED

APR 02 1998

LICENSES & PERMITS
DIVISION

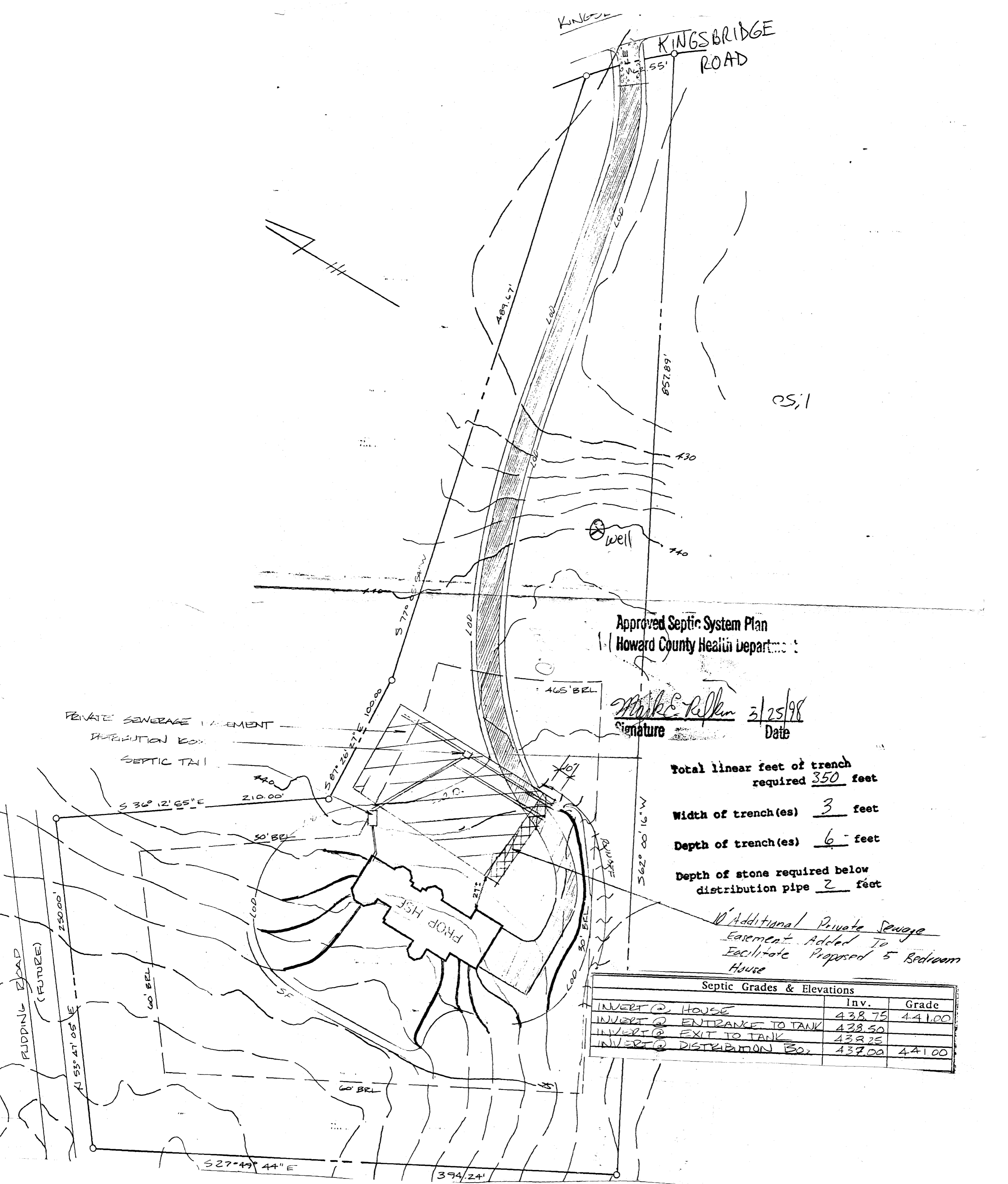
MARCH 27, 1998

DEAR AVIS

BUILDING PERMIT # B00108895 REDDY @
~~LOT 680~~ THE PRESERVES BEDROOM # 5 IS
CHANGED TO A LOFT AREA.

LUANA LAVALLEY

OK TO ADJUST
OF BEDROOMS -
HOUSE DESIGN
PREVENTS USE OF LOFT
AS ADD'L BEDROOM
M. Riskin - Ho Co Health
4/7/98



Approved Septic System Plan
 Howard County Health Department

Mark C. Pelkin 3/25/98
 Signature Date

- Total linear feet of trench required 350 feet
- Width of trench(es) 3 feet
- Depth of trench(es) 6 feet
- Depth of stone required below distribution pipe 2 feet

Additional Private Sewage Easement Added To Facilitate Proposed 5 Bedroom House

Septic Grades & Elevations		
	Inv.	Grade
INVERT @ HOUSE	438.75	441.00
INVERT @ ENTRANCE TO TANK	438.50	
INVERT @ EXIT TO TANK	438.25	
INVERT @ DISTRIBUTION BOX	437.00	441.00

N 27° 49' 44" W ~ 1519.86'

394.24'

50.54'

375.08'

200.00'

60'

30' 30"

B.R.L.

#680
4.44 Ac.

Private Septic Easement

B.R.L.

536° 12' 55" E
210.00'

PUDDING

N 53° 47' 05" E ~ 593.10'
N 53° 47' 05" E ~ 600.67'

20' Drainage Utility Easement

#682
4.13

Private Easement

2/6/89
B.R.L.
well site OK
proximate
N site
#675
4.11 Ac.

562° 0' 16" W
857.89'

Private Septic Easement

MR 6/2/89
approx. well site OK

Private Septic Easement

465.00'

577° 35' 54" W ~ 489.67'

#681
3.28 Ac.

well site OK
MR 6/2/89
approx. well site OK

B.R.L.

585° 28' 51" E ~ 36.72'

264.00'

51° 03' 01" E ~ 36.72'

0' Drainage and Utility Easement

B.R.L.

77.92'

558° 57' 03" E ~ 247.62'

ROAD

R=425.00', L=281.04'

1370

1371

41

1320

1327

1322

1380

1379

1382

75.60'

54° 07' 48" E ~ 149.44'

5° 03' 52" W ~ 35.36'

1321

R=475.00', L=147.74'

KINGS BRIDGE

TABULATION

TOTAL NUMBER BUILDABLE LOTS TO BE RECORDED	6
TOTAL NUMBER OF LOTS TO BE RECORDED	6
TOTAL AREA OF LOTS TO BE RECORDED	23.60
TOTAL AREA OF ROADWAYS TO BE RECORDED	3.09
TOTAL AREA OPEN SPACE TO BE RECORDED	1.42
TOTAL AREA OF SUBDIVISION TO BE RECORDED	28.11

SHEET 8 OF 9

KINGSBURY ROAD

OS,1

APPROVED

WALK-THRU BUILDING PERMIT
 BP# B00154035 A# 398660
 APP. SAN Home Appliance DATE: 5/11/05
 DESC. OF WORK: deck

Approved Septic System Plan
 Howard County Health Department

5-11-05
 per notes
 support
 SDA
 tweaking
 (kn)

Mark E. Pelkin 3/25/98
 Signature Date

Total linear feet of trench required 350 feet
 Width of trench(es) 3 feet
 Depth of trench(es) 6 feet
 Depth of stone required below distribution pipe 2 feet

Additional Private Sewage Easement Added To Facilitate Proposed 5 Bedroom House

Septic Grades & Elevations		
	Inv.	Grade
INVERT @ HOUSE	438.75	441.00
INVERT @ ENTRANCE TO TANK	438.50	
INVERT @ EXIT TO TANK	438.25	
INVERT @ DISTRIBUTION BO.	437.00	441.00

ADJUST SDA FOR DECK REMOVE

