

4/15/00
2-3pm

INDEXED

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-349288

P 513318

A 511111

DISTRICT _____

DATE 3/15/2000

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 4/15/00

INSPECTOR M. Rifkin

Jack Fyock Septic Service Service IS PERMITTED TO INSTALL ALTER _____

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Wellington LOT 6 ROAD 3140 Longfield Road

PROPERTY OWNER Rosemark Custom Home

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 135

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - From the intersection of the 355' and the 755.88' lot lines, place the distribution box 225 feet down the 755.88' lot line and 110 feet off that same lot line. Run trenches along contour 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. 6/10/99 OK ALM

PLANS APPROVED BY Donna K. Soe DATE 5-20-1999

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 A35

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 A35 ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

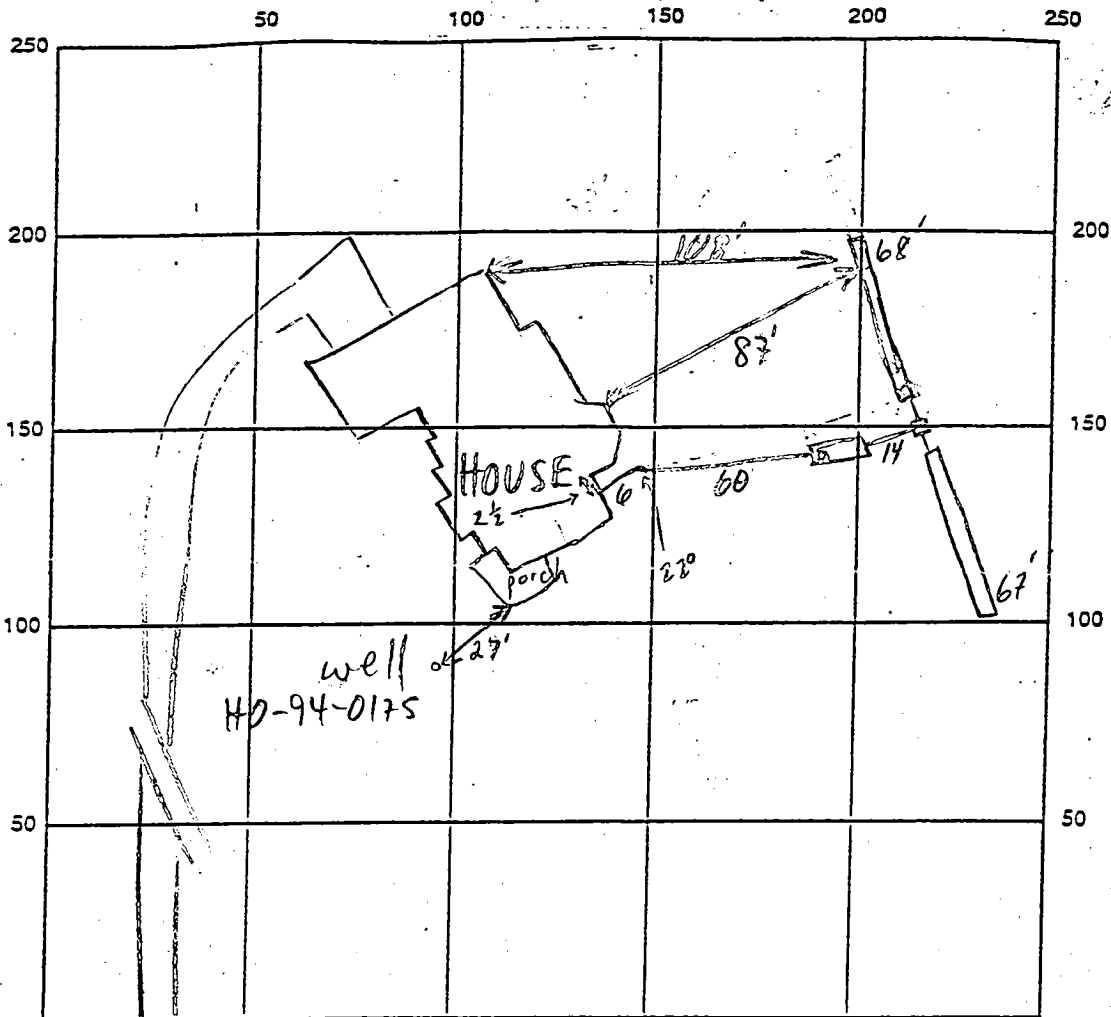
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BLDG. PERMITS ~~SECTION~~
AND RETURNED 5/19/00
000123403 PROPANE TANK

11111 V



LONGFIELD RD

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - MID SEAM CLEANOUTS S.T. - OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

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

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 135 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 4/11/00 OK TO FINISH & COVER MR

DATE SYSTEM APPROVED

4/11/00

INSPECTOR

M. R. P. Kin

C1 8725

SEQUENCE NO. (DENV 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 A40056

DATE RECEIVED

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER, STREET OR RFD, SUBDIVISION, SECTION, TOWN, LOT

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, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND, SANDY MICH ROCK, Dry well 450 feet in with cement & drilling materials.

GROUTING RECORD WELL HAS BEEN GROUTED (Y/N), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS, NO. OF ROUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE, Nominal diameter, Total depth

OTHER CASING (if used) diameter, depth

SCREEN RECORD screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

DEPTH (nearest ft.) table with handwritten entries: H 0 60, 2 60

CIRCLE APPROPRIATE LETTER 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"

DRILLERS IDENT. NO. 34

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

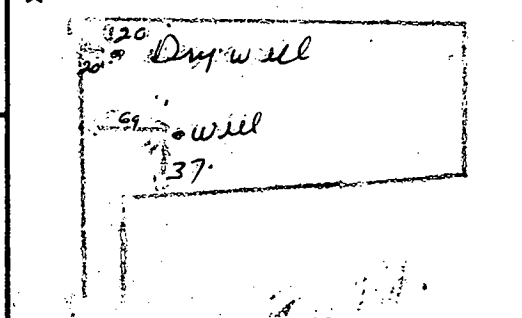
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.), W Q (74, 75, 76)

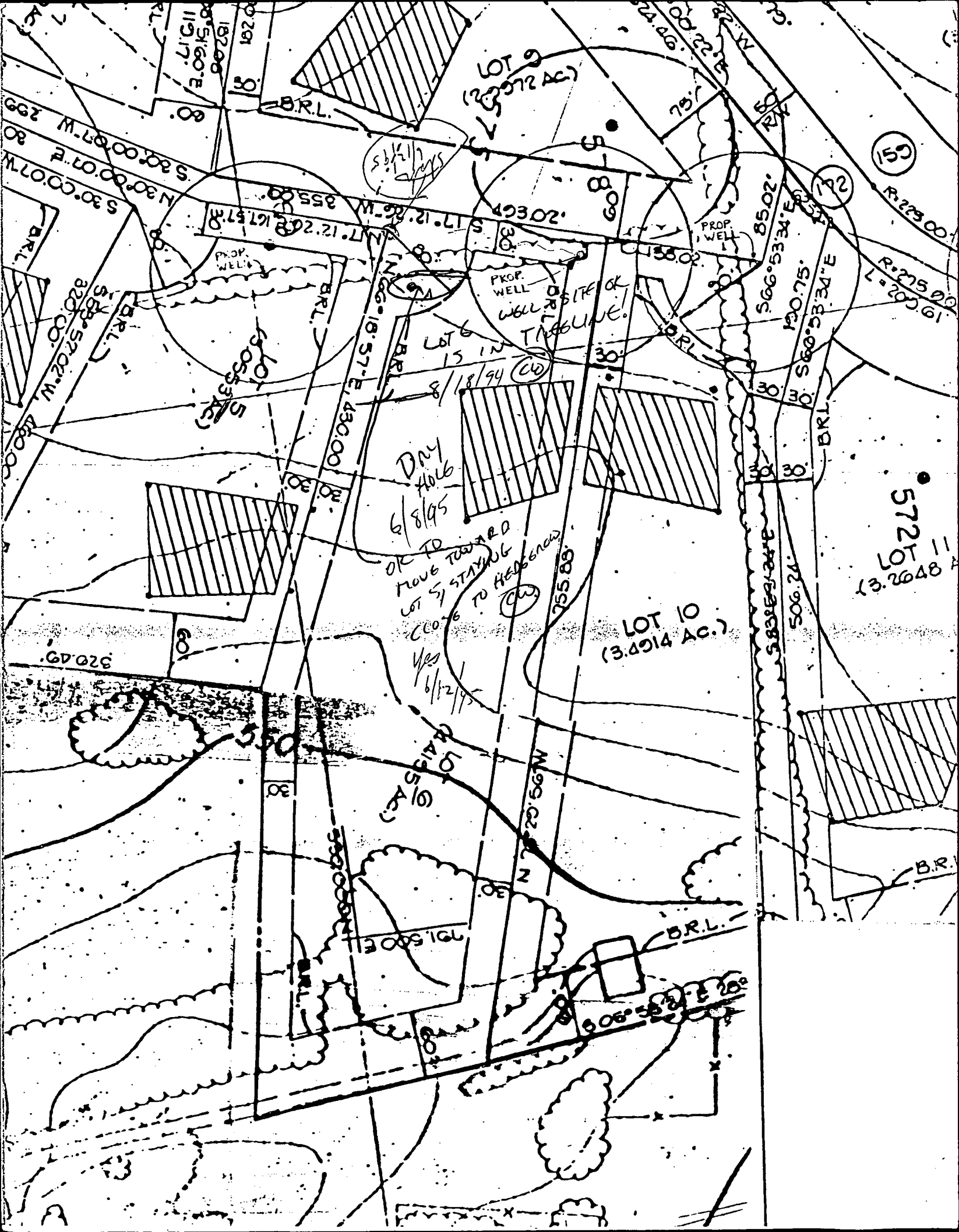
TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, TYPE OF PUMP USED

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO, TYPE OF PUMP INSTALLED, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)





LOT 9
(2.2672 AC)

LOT 10
(3.4914 AC.)

LOT 11
(3.2648 AC)

DRY HOLE
6/8/95
OK TO
MOVE TOWER
LOT 5 STAYING
CROSS TO HERE NOW
Yes
6/12/95

PROP. WELL
WELL SITE OR
TABLE

PROP. WELL

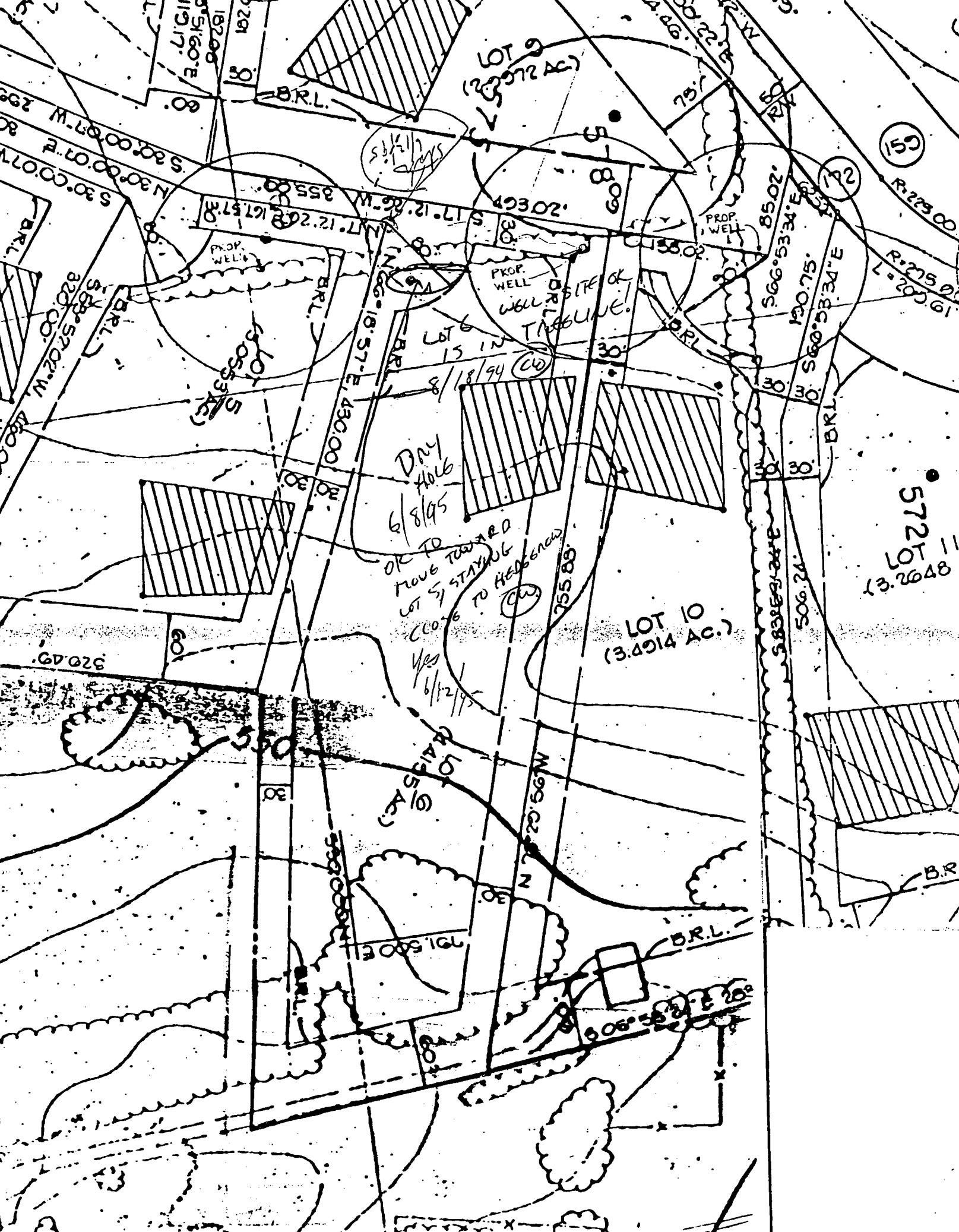
PROP. WELL

159

172

8/18/94 (C)

LOT 10
(3.4914 AC)



182.00
S 51.60° E
119.17

S 30° 00' 00" W 299.00
S 30° 00' 00" W 300.00
S 30° 00' 00" W 300.00

S 68° 57' 02" W 480.00
S 68° 57' 02" W 480.00

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B 1 08712

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-94-0175

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)

Date Received (APA)

030794

OWNER INFORMATION

EVE BUILDERS

PO BOX 1710

ELATIOWN CIVILIAN

Joseph L. Payne 24 License No. 80

Joe L. Payne Well Drilling

5512 Ridge Rd. Mt. Airy Md. 21771

Signature Date 3/7/94

B 3 LOCATION OF WELL

HOWARD

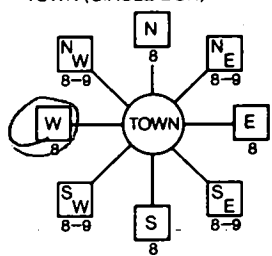
WELLSINGTON

SECTION LOT 6

GLIMWOOD

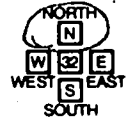
MILES FROM TOWN 1/8 MI

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



3140 Coralwood Rd. NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



870 DISTANCE FROM ROAD ENTER FT or MI FT

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)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A41056 COUNTY NAME COUNTY NO.

DATE ISSUED 082294

CO SIGNATURE EXP. DATE

NORTH GRID 529000 EAST GRID 0790000

APPROXIMATE DEPTH OF WELL 260 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)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEMED AN EXISTING WELL

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

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

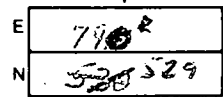
APPROX. PERMIT NUMBER GAP

FORCE PERMIT No. 10-94-0175

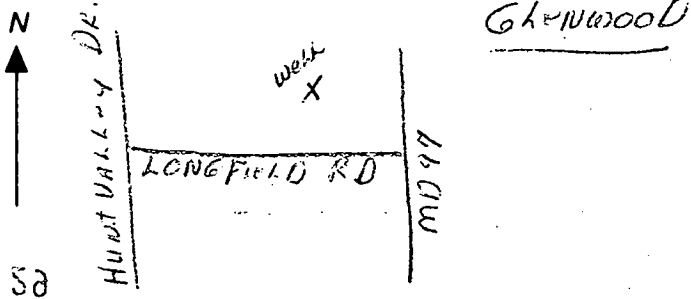
SPECIAL CONDITIONS

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



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



B 1 3732 SEQUENCE NO. (DP USE ONLY) (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER 40-88-1323 fill in this form completely

Date Received (APA) 032890 OWNER INFORMATION CLARK ASSOCIATES 11356 Homewood RD ELKICOTH CITY MD 21043

B 3 LOCATION OF WELL HOWARD WELLSINGTON SECTION 6 LOT 6 ALLENWOOD MILES FROM TOWN 1/2 MI

DRILLER INFORMATION Joseph L. Mayne 23877 License No. 80 Joseph L. Mayne WELL DRILLING 5512 Ridge Rd, Mt. Airy, Md. 21771 3/28/90

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) LONG FIELD ROAD DISTANCE FROM ROAD 860 FT

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)

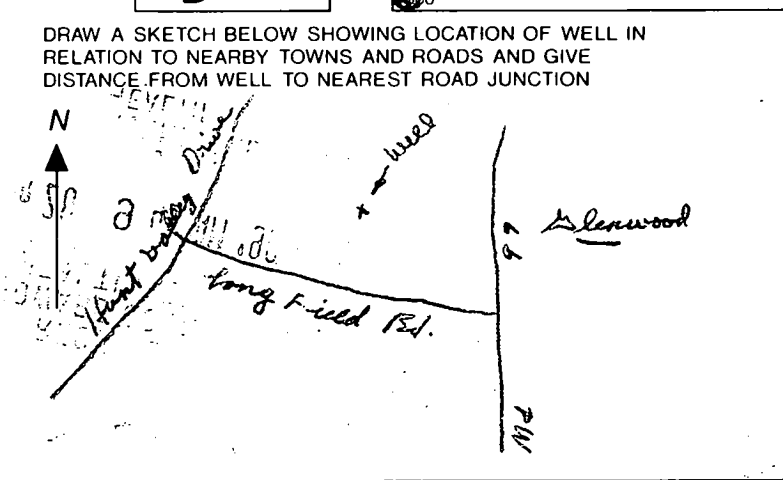
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY #41056 DATE ISSUED 10/5/90 CO SIGNATURE DATE EXP. DATE 11/04/90 NORTH GRID 530000 EAST GRID 0790000

APPROXIMATE DEPTH OF WELL 320 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

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 790 N 530

METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCUSION 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 CW PERMIT No. 40-88-1323

SPECIAL CONDITIONS COUNTY

HEMLOCK COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
2525-N Elliott Mills Drive
Elliott City, MD 21043
410-3835

APPLICATION FOR FITLESS, STARTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date _____

Name of Installer

W. Loughby Plumbing

Telephone 410-781-7051

License Number

Certified Well Pump Installer _____

Well Driller _____

Registered Plumber

Name of Property Owner

FRANK CARBALLERO

Telephone 410-596-3205

Subdivisor

Longfield

Lot # 9

Well Test # 4-DI-75

Site Address

Leesville, MD 21223

Pump

1. Type

- a. Deep well jet _____
- b. Shallow well jet _____
- c. Submersible

2. Make

Grundfos

3. Model #

115

4. Capacity

1/2 GPM

5. Pump exceeds well capacity Yes _____ No

6. If Yes, is low pressure cutoff switch installed? Yes _____ No

7. What methods are used to protect the pump and electrical/wiring from vibration? Torque wrenches Cable guards _____ Other _____

Motor

1. Horsepower 1/2 HP

2. RPM _____

3. Voltage _____

a. 115 _____

b. 230 _____

Pitless Adapter

1. Make

Harvard

2. Model #

115

3. Depth

115

Pipes

1. Capacity

1/2 GPM

2. Pressure relief valve?

Pipes

1. Type Cast Iron

2. Size _____

3. NSF and/or BSA Code approved

4. Depth of supply line 115

Well Data

1. Depth 260 ft.

2. Yield 1/2 GPM

3. Static water level _____ ft.

4. Will water supply be affected by installation? NO

I understand that it is my responsibility to notify the Hemlock County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

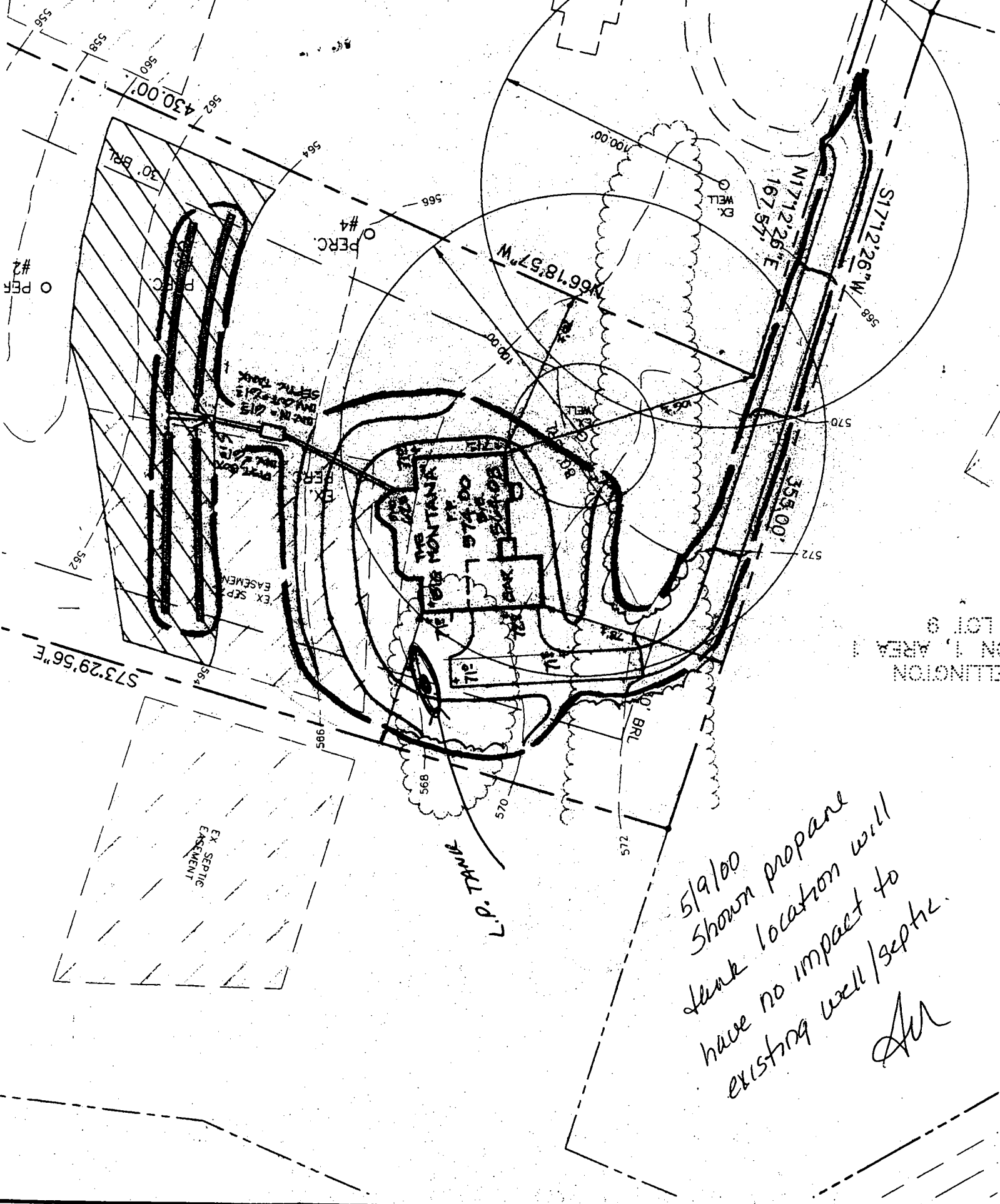
Signature of Applicant: Chris W. Loughby

Date: 3/20/05

Two (2) copies indicating approved status of the installation will be placed on the well cover at the time of the inspection.

No insp performed?
inspection never called in?

WELLINGTON
SECTION 1, AREA 1



WELLINGTON
SECTION 1, AREA 1
LOT 9

5/9/00
 Shown propane
 tank location will
 have no impact to
 existing well/septic.

AM

7.8.7 Tank

EX. SEPTIC
EASEMENT

EX. SEPTIC
EASEMENT

EX. BR
WELL

EX. BR
WELL

O PERC
#2

O PERC
#4

30' BRL

430.00'

N66°18'57"W
100.00'

N177°12'26"E
167.57'

S177°12'26"W
358.00'

S73°29'56"E

358.00'

100.00'

100.00'

570

572

30' BRL

570

595

985

572

556

558

560

562

564

566

562

564

564

570

572

568

570

572

574

576

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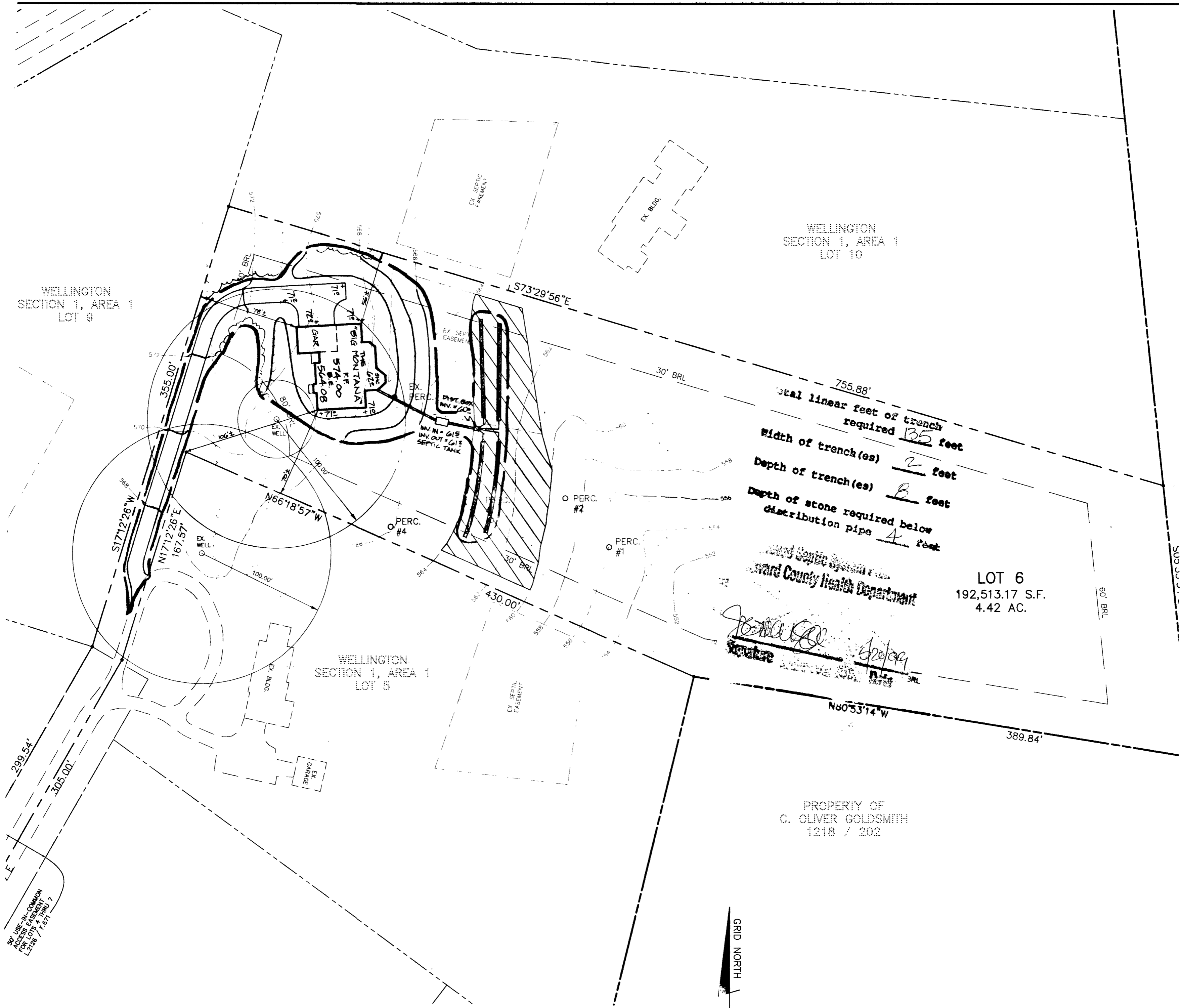
616

618

620

WELLINGTON
SECTION 1, AREA 1
LOT 9

WELLINGTON
SECTION 1, AREA 1
LOT 10



755.88'
 Total linear feet of trench
 required 35 feet
 Width of trench(es) 2 feet
 Depth of trench(es) 2 feet
 Depth of stone required below
 distribution pipe 4 feet

LOT 6
 192,513.17 S.F.
 4.42 AC.

Edward County Health Department

[Signature]
 Date: 6/20/09

PROPERTY OF
 C. OLIVER GOLDSMITH
 1218 / 202



30' USE-IN-COMMON
 ACCESS EASEMENT
 FOR LOTS 4 THRU 7
 L2128 / F.871

APPLICATION

12/11/98
Tent.
(Eject to dig)

PERCOLATION TESTING

A 51111

P _____

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

DISTRICT _____

DATE 11/20/98

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 Glenwood Associates L.L.C.

ADDRESS 3060 Washington Rd Glenwood MD 21738 PHONE 301 854 6850

AGENT OR PROSPECTIVE BUYER Rosemark Custom Homes, Inc.

ADDRESS 13920 Baltimert Blvd. PHONE 301 440 7950 cell
301 953 3110

Laurel MD 20707

PROPERTY LOCATION:

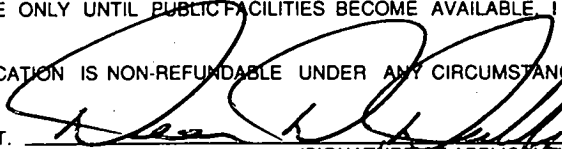
SUBDIVISION Wellington LOT NO. 6

ROAD AND DESCRIPTION 4.4 Ac "Flag" lot off common driveway, off of Longfield Road off Rte 97 in Glenwood

TAX MAP _____ PARCEL # _____

SIZE OF LOT 4.4195 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 OF APPLICANT)
Rosemark Custom Homes V.P.

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING 12/22/98 PERC OK, HOLD FOR PLAT (MR)

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

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

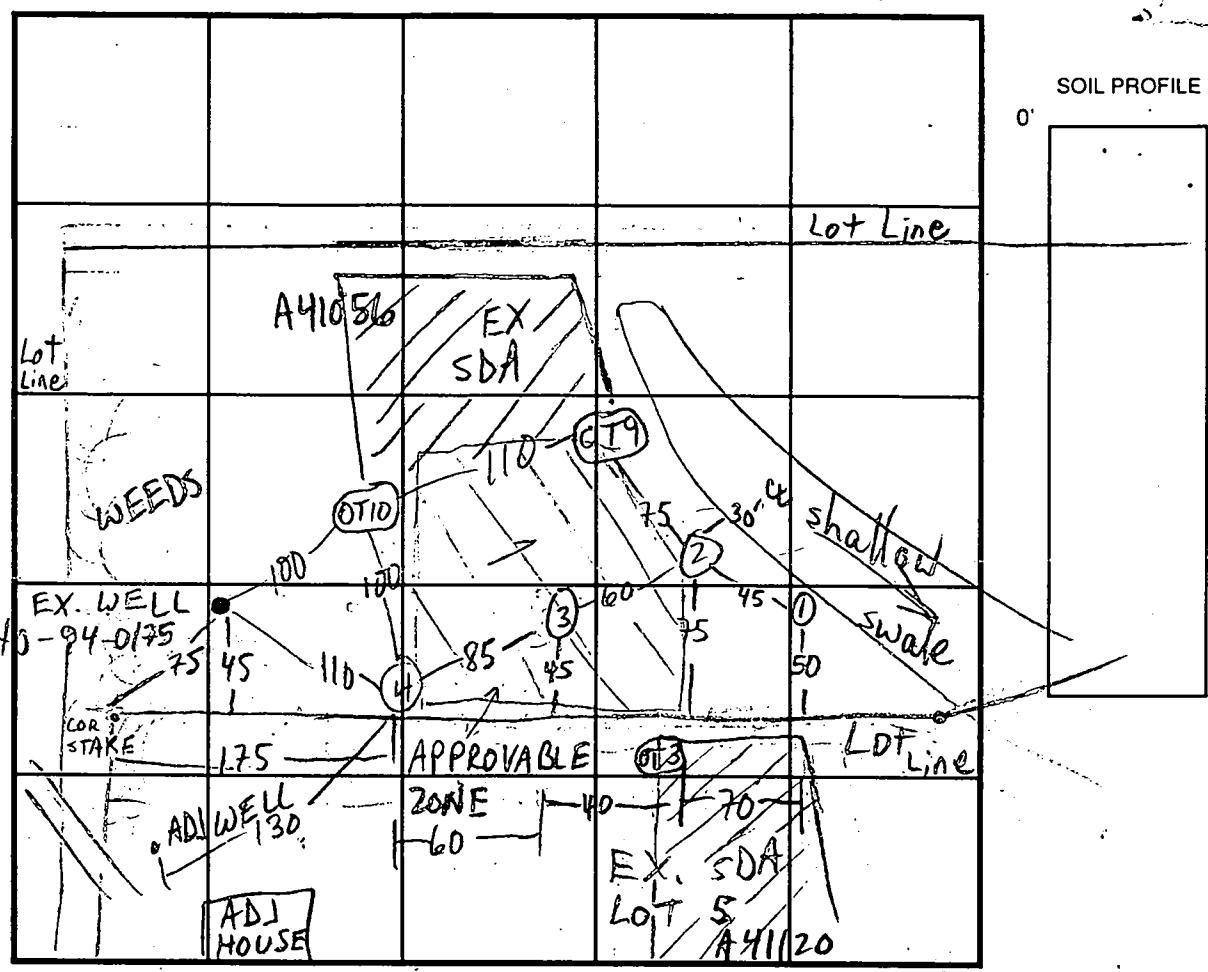
THIS IS NOT A PERMIT

AS1111
COUNTY #

SOIL PROFILE
② ③ ④

0' 12
3 1/2
brn
sac l m
brn
gray
sac l m
10-15%
Frogs

SOIL PROFILE



LONGFIELD RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/11/98	1 V	4 1/2	REFUSAL				
	2 S	4' 3"	11:10	11:13	11:13	11:18	5
	2 V	12	see profile				
	3 V	12	see profile				
	4 S	4	11:36	11:38	11:38	11:43	5
	4 V	11 1/2	see profile				
4/6/88	OT-9	3 1/2 - 4	OK TO 11'				3 min
by	OT 10	3 1/2					7
	OT 10	7					8
BN	OT 10	11 1/2					
4/5/88	OT 3	4	OK TO 12'				14

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY M. Ripkin ALSO PRESENT Fyock crew, Dean Dubbe
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 TRENCH WIDTH 2
 INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 180

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41056

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 4TH

DATE December 18, 1987

*4/12/88
perc 0120
WET SEASON
appending
app*

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 C. Oliver Goldsmith, et ux EFRAN B. Caballero

ADDRESS Route 27, Longwood Farm, Glenwood, MD 21737 PHONE 301-442-2121 536-3205

PROPERTY LOCATION: LOT 6 Preliminary sec. 1

SUBDIVISION Longwood Farm LOT NO. 6

ROAD AND DESCRIPTION Southwest Quadrant of intersection of Roxbury Mills Rd. (Rt. 97) and
Union Chapel Road (3140 Longfield Rd)

SIZE OF LOT 3+ Acres TYPE BLDG. SFD Residential

(NUMBER OF BEDROOMS) *

* Undetermined at this time

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 MOSHA REQUIREMENTS IN TESTING THIS LOT. STACY DEW. DEW. COMP
Boyi: It to Bunch V.P.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for field located holes S/D plan

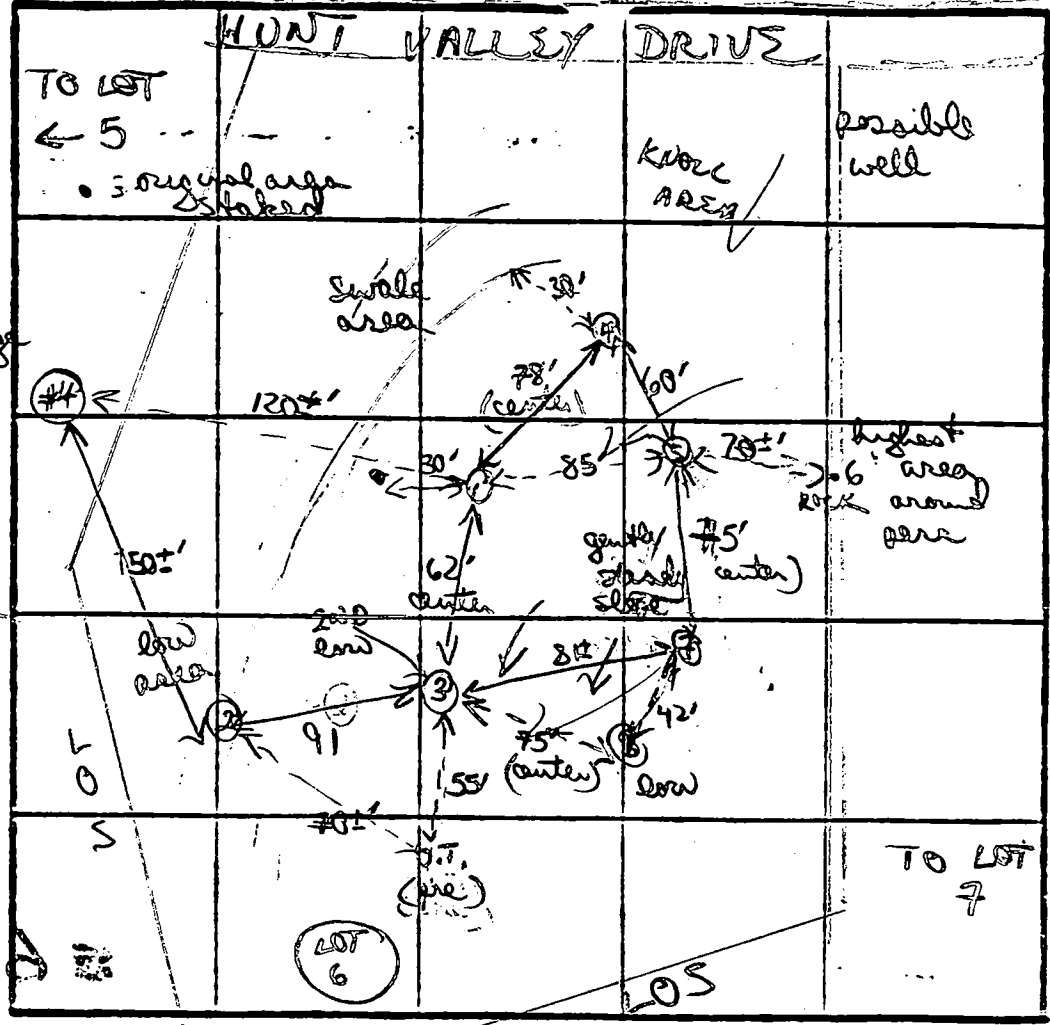
BLDG. PERMIT SIGNED

AND RETURNED 7/12/95

Serial # 60513

SFD - 4Bm

THIS IS NOT A PERMIT



chunky heavy orange/red brown clay 4-4 1/2'

to mostly orange/tan gritty silty sandy mica even w/ few scattered shell frags

11' D

① SOIL PROFILE

brown clay 2'

to brown orange clay-clay even 4'

to mostly tan/orange silty mica even w/ few small scattered shell frags

12' D

③

brown/red clay mixed w/ med shell frags (5%) 4'

to mostly brown/tan gritty sandy/silty mix w/ layers med frags 6'

7 1/2' hard bottom

④

brown/red clay clay even 3 1/2-4'

to red tan gritty sandy/silty even w/ 10% small-med 6' 1/2' hard 9'

DATE	TEST NO	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/6/88	②	6.0	12-12 1/2'	(covered up)			
	①	4 1/2 S	1034	1038	1038	1047	9 MIN
		12' D	bottom (see profile)				
	③	4' S	1043	1044	1044	1046	2 MIN
		2 1/2 S	1140	1145	1145	1152	7 MIN
		9' D	hard bottom (see profile)				
	④	4' S	1053	1057	1057	1104	7 MIN
		9' D	hard bottom (see profile)				
	⑤	4-4 1/2 S	1056	1110	1110	1141	31 MIN
		11' D	bottom (see profile)				

REMARKS: pure field shifted away from swale & lower area restricted by HO / rock w/ prop corner

TYPE OF SOIL: brown/red/orange clays & clay loams 4 1/2' gritty silty sandy loams

TESTED BY: B. Nixon

ALSO PRESENT: Chip, Ken H.

APPLICATION

PERCOLATION TESTING

A 41056
P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Longwood LOT NO. 6 ON 2

ROAD AND DESCRIPTION Union Chapel / Rte 97

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ 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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

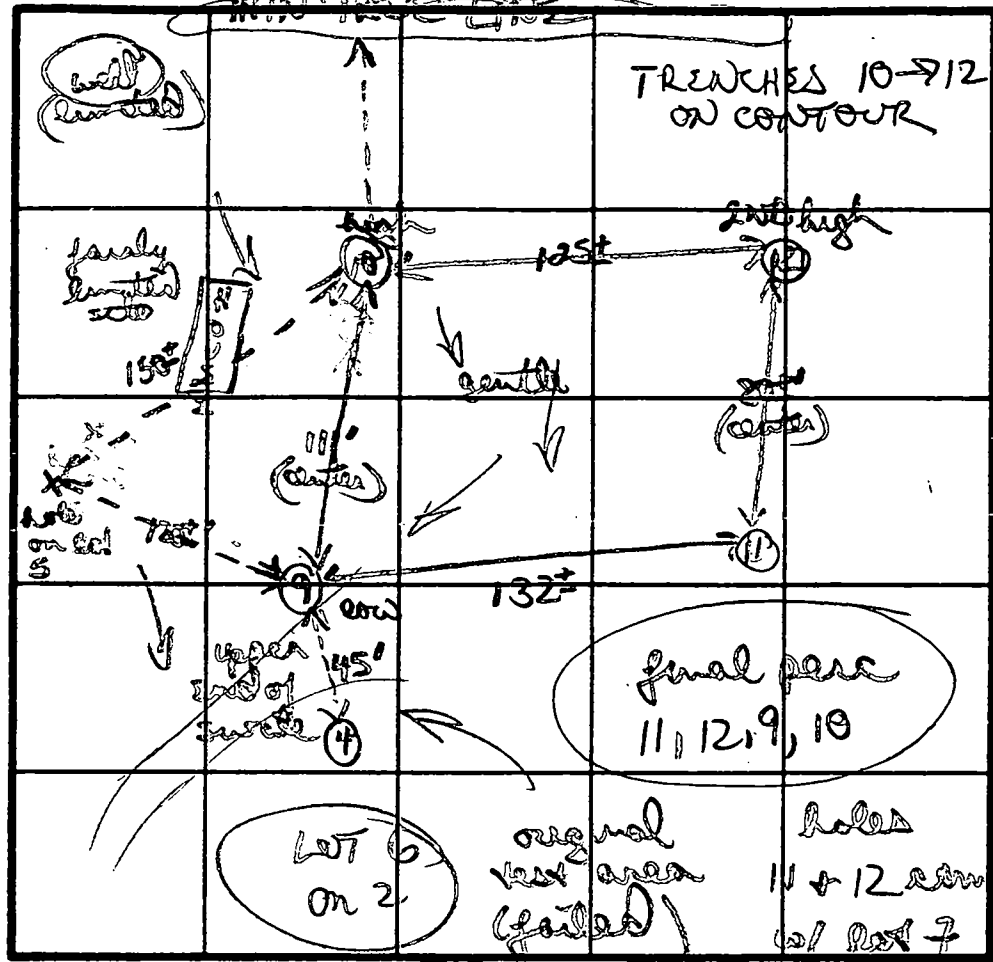
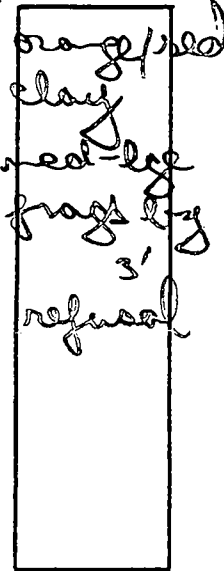
REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

$\bar{X} = 7.7 \text{ MIN}$
 BROW 3 1/2
 MAX 1) 7 1/2

SOIL PROFILE



9
 Brown porous clay 2 1/2-3
 clay/silt loam 4'
 mostly tan light orange silty loam w/ few small patchy frags 8'
 11 + D

11
 patchy red/orange clay 2 1/2-3

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

8
 chunky orange brown clay loam 4 1/2

to grey orange gritty sandy silty loam

10
 darker silty black frags deep 10 1/2
 Trickle 11 3"

10
 orange patchy tan silty chunky clay loam 3 1/2

mostly orange then tan silty loam

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/6/58	X 6	3'	hard rock		(see frags)		
	MARGINAL 7	3' 5"	1107	1110	1110	1118	8 MIN
	X	8' D	hard bottom		(see profile)		
	8	Visual only	11 1/2 D				
		H2O	11' 3"				
	✓ 9	3 1/2 4 1/2	338	340	340	343	3 MIN
		11' D	bottom (see profile)				
	✓ 10	3 1/2 5	349	352	352	359	7 MIN
		7' M	347	350	350	358	8 MIN
		11 1/2 D	bottom (see profile)				

to mostly orange to tan silty loam 6'

tan powdery silty loam few scattered frags 12'

12
 chunky red clay loam 3 1/2-4

REMARKS: May attempt to split perc towards front of lot (Hunt Valley Drive) near 1st failed less than satisfactory

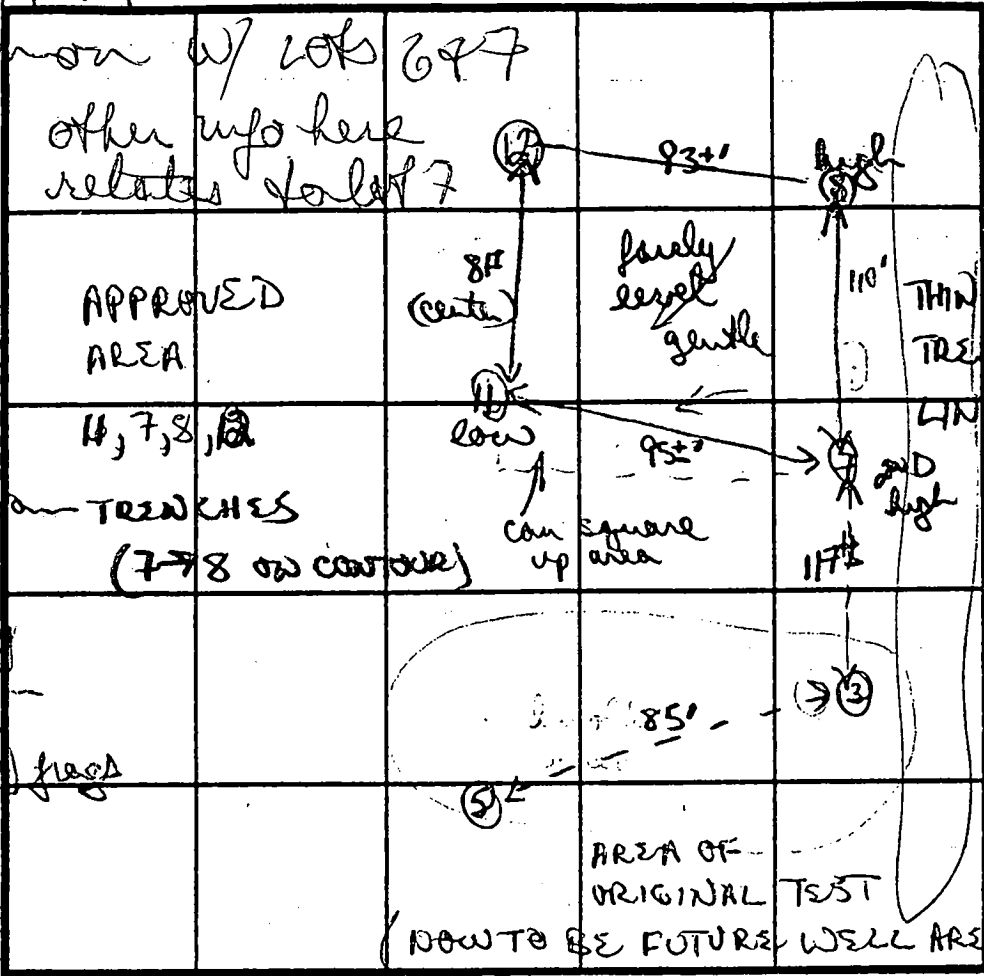
TYPE OF SOIL: soils fairly uniform clay/silt (from 3-4' silty below)

TESTED BY: B. Wilson ALSO PRESENT: Ken, Chip, Kar

11 1/2

HOLES 11712

Common w/ lots 677



chubby red
pale orange
clay 32-5
to orange
to tan pink
silty loam
w/ 5-10%
11' d
12 1/2' d

(12)

Similar to #8

(11) SOIL PROFILE

pale red/orange clay 2 1/2-3
mostly orange to tan silty loam
6'
to powdery silty loam
few scattered frags

12' D

red/orange clay 3' gradually to light orange mostly powdery silty loam w/ 10% small scattered black frags

X = 8 1/2 MIN

TOilet 4'

MAX D 6 1/2

↑ for lot 7

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/8/88	5	ROCK	2 1/2-3'				
	✓ 12	3' S	311	320	320	333	13 MIN
		7' M	311	316	316	321	5 MIN
		12' D	bottom	(see profile)			
	7	3' S	316	322	322	329	7 MIN
		12' D	bottom	(see profile)			
	8	4' S	325	331	331	341	10 MIN
		12 1/2' D	bottom	(see profile)			
	✓ 11	3 1/2' S	332	336	336	343	7 MIN
		12' D	bottom	(see profile)			

REMARKS: flipped perc field on lot, orig perc area now to be future house/well site

TYPE OF SOIL: red orange clays/clay loams to 4'. tan orange & pink silty loams below

TESTED BY: B Nyon

ALSO PRESENT: Chip, Ken Heffel



HOWARD COUNTY HEALTH DEPARTMENT

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

December 24, 1998

Mr. Dean Dubbe
c/o Rosemark Custom Homes
13920 Baltimore Blvd.
Laurel, MD 20707

RE: PERCOLATION TEST RESULTS
A 511111
Adjustment to Recorded Easement
Wellington, Section I, Lot 6
Longfield Road

Dear Mr. Dubbe:

Percolation testing conducted December 11, 1998 on the above referenced property indicated satisfactory soil conditions. Although one test location revealed shallow bedrock, satisfactory conditions were encountered further uphill. Copies of the test results are enclosed.

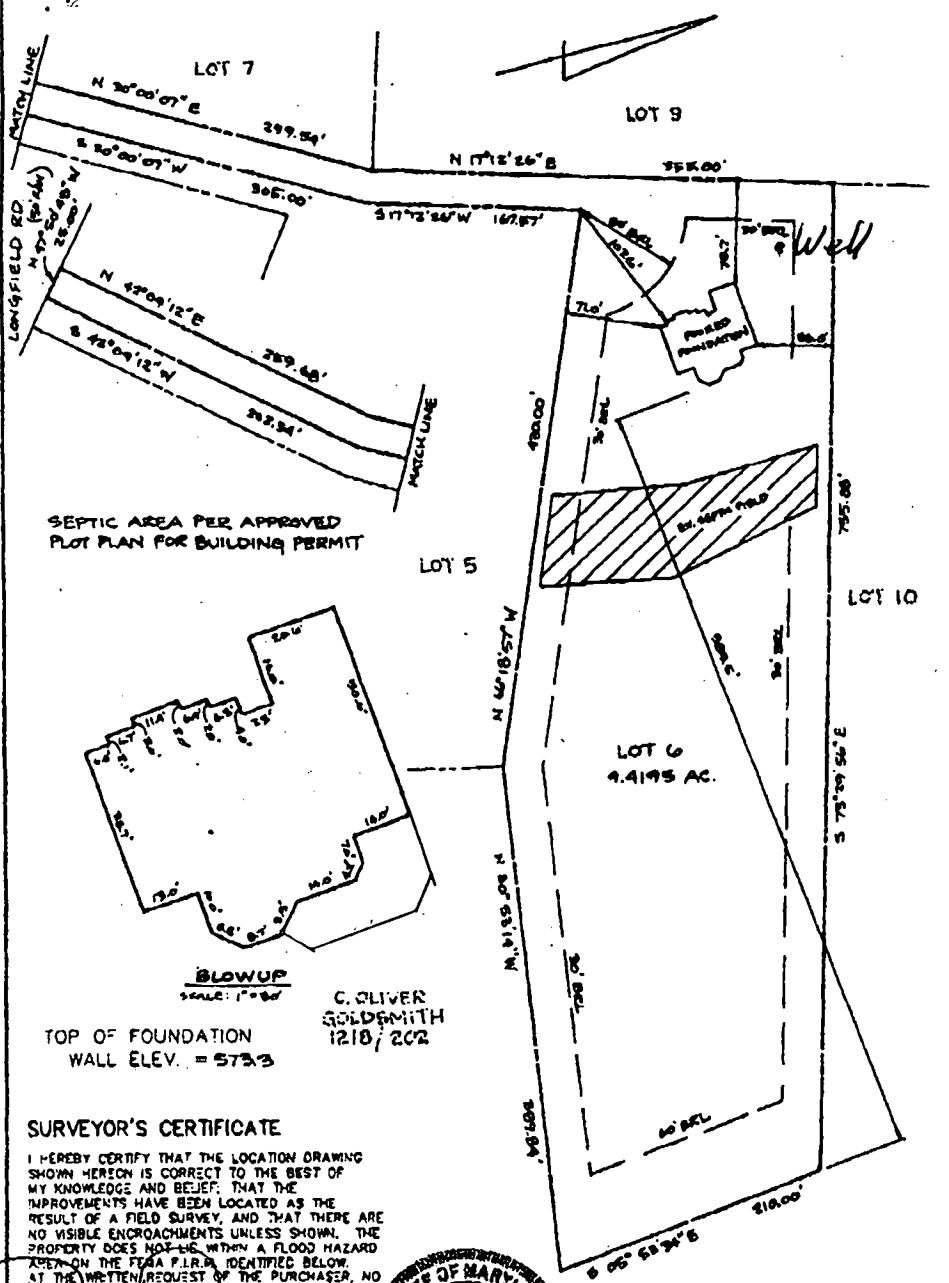
Further review is contingent upon submission by a registered engineer of a percolation certification plan showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the locations of all existing wells, septic systems and sewage easements on the property as well as the locations of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown.

The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please feel free to contact me at the above address or by calling (410) 313-2640.

Very truly yours,
Mark E. Rifkin
Mark E. Rifkin, R.S.
Water and Sewerage Program

MR
Enclosures
cc: Glenwood Associates, LLC
File

THIS LOCATION DRAWING IS OF NO BENEFIT TO A CONSUMER ONLY INsofar AS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY, OR ITS AGENTS, IN CONNECTION WITH FINANCING THE PROPERTY SHOWN HEREON. THIS DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF PROPERTY LINES OR THE CONSTRUCTION OF IMPROVEMENTS SUCH AS FENCES, GARAGES, OR BUILDING ADDITIONS. THIS DRAWING SHOWS THE CONFIGURATION AS CURRENTLY RECORDED, BEING SUFFICIENT FOR SETTLEMENT PURPOSES, BUT BEING INSUFFICIENT FOR THE SETTING OF PROPERTY CORNER PINS ON THE GROUND.



B0025815

8/3/00

Shown deck

no impact

to ex well or

septic

A

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA ON THE FEMA F.I.R.M. IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, NO PROPERTY CORNER MARKERS HAVE BEEN SET.

Peter J. Dare

PETER J. DARE
NO. PROPERTY LINE SURVEYOR #224



RECORD PLAT No. 8948
FEMA FIRM No. 24004 0014 B
DATED: 12-4-86

BENCHMARK
ENGINEERING INC.

9480 BALTIMORE NATIONAL PIKE • SUITE 418 • ELICOTT CITY, MD 21043
PHONE: 410-485-8105 FAX: 410-485-8844

LOCATION DRAWING
WELLINGTON
SECTION ONE, AREA ONE

LOT 6
3140 LONGFIELD ROAD

4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' DATE: 8-19-99