

C.D.
6-24-96
1:00-2:30 p.m.

Tag ID-04-353129
PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50326

A 43835

DISTRICT 4th

DATE 10/11/94

DATE SYSTEM APPROVED 6/24/96

INSPECTOR CLW

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

INDEXED

SHIPLEY PLUMBING & HEATING IS PERMITTED TO INSTALL ALTER

ADDRESS 8375 OLD COLUMBIA RD, LAUREL 20723 PHONE 301-468-6577

SUBDIVISION Echo Estates LOT 4 ROAD 15460 Morgan Woodbine
~~15440 Woodbine Morgan Road~~

PROPERTY OWNER Joseph F. Snively PAULA KERLEY

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

BLDG. PERMIT SIGNED
AND RETURNED 12-14-98
Serial # B00121644
check with me

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

LOCATION - Trenches to follow contour, beginning at highest point of platted septic easement.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 8/26/94 DKS*

PLANS APPROVED BY C. Williams DATE 12/08/93

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

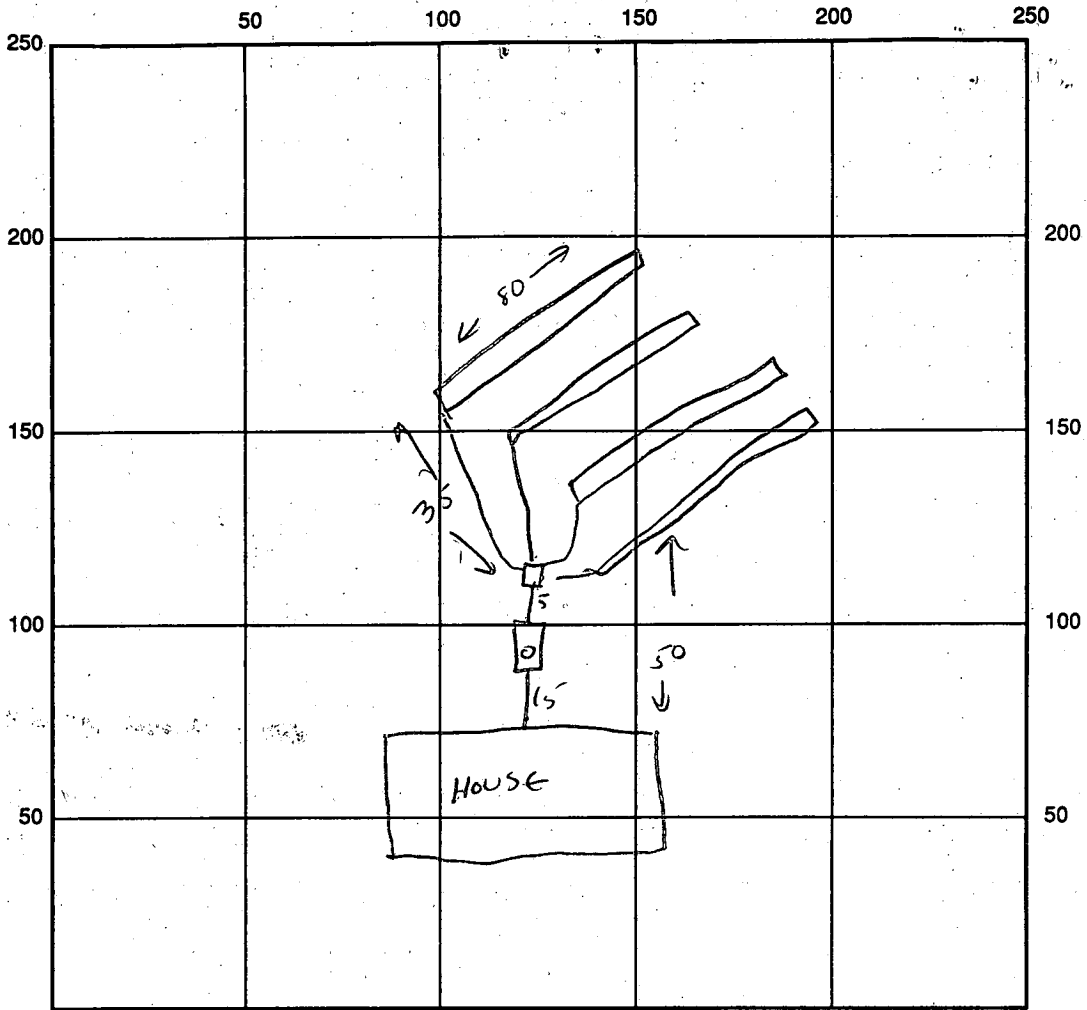
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

Add'l on - Propane Tank
BLDG. PERMIT SIGNED
AND RETURNED 6-18-96
Serial # B00100567

A
43835



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ✓ CLEANOUTS ST ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 320 FT.

NUMBER OF TRENCHES 4 (a) 80 ONE SIDEWALL/BOTTOM AREA 960 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 6/24 INSTALLATION COMPLETE AS PER SITE PLAN, OR TO CODE
6/24/96 (CW)

DATE SYSTEM APPROVED 6/24/96 INSPECTOR Cy' Well

APPLICATION

PERCOLATION TESTING

A 43835
P _____

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

DISTRICT Fourth
DATE March 2, 1989

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 Paul Harrison, Jr. Joseph F. Snively
ADDRESS 6430 Woodbine Road, Woodbine, MD 21797 PHONE 410-992-8545
~~489-5049~~

PROSPECTIVE BUYER Anchor Capital Group, Inc.
ADDRESS 133 Defense Highway, Annapolis, MD 21401 PHONE (301) 841-5510

PROPERTY LOCATION:

SUBDIVISION Harrison Farm Echo Estates LOT NO. X 4

ROAD AND DESCRIPTION Located @ Intersection of Morgan Station Road & Woodbine
Morgan Road (15440 Woodbine Morgan Road)

TAX MAP 3 PARCEL # 10

SIZE OF LOT 79.36 Ac. TYPE BLDG. Single Family
(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.

James Danna
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-30-89 Pending perc hole location and subdivision plat approval, very limited well site, review carefully, SHALLOW SYSTEM JON

BLDG. PERMIT SIGNED
AND RETURNED 7/7/89
Serial # 55056-5FD-4 Bom

THIS IS NOT A PERMIT

HD-216

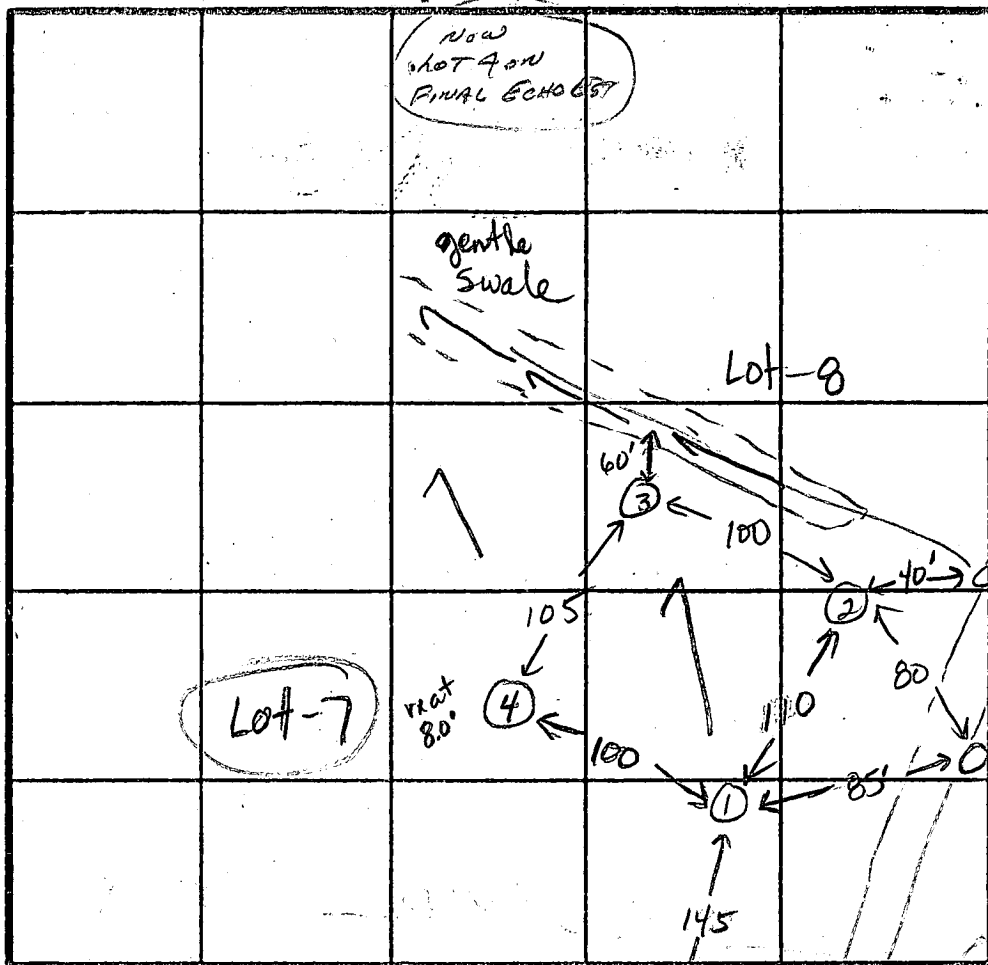
A 43835

① ②
SOIL PROFILE

0-3.0 Rd-br
si cl lm
3-13.0 Rd sa si
lm, some
decomp
rock
<10%
13.0 Bottom

④
0-3 Rd-br
si clay
3-11.5 Red sa
si lm
some
broken
rock frags
<40%
Structured
at 8.0ft
13.0 Bottom

③
0-3.5 Rd-br si
cl lm, trc
of broken
rock <10%
3.5-11.5 Br sa si
lm, some
broken rx
frags
<25%
13.0 Bottom



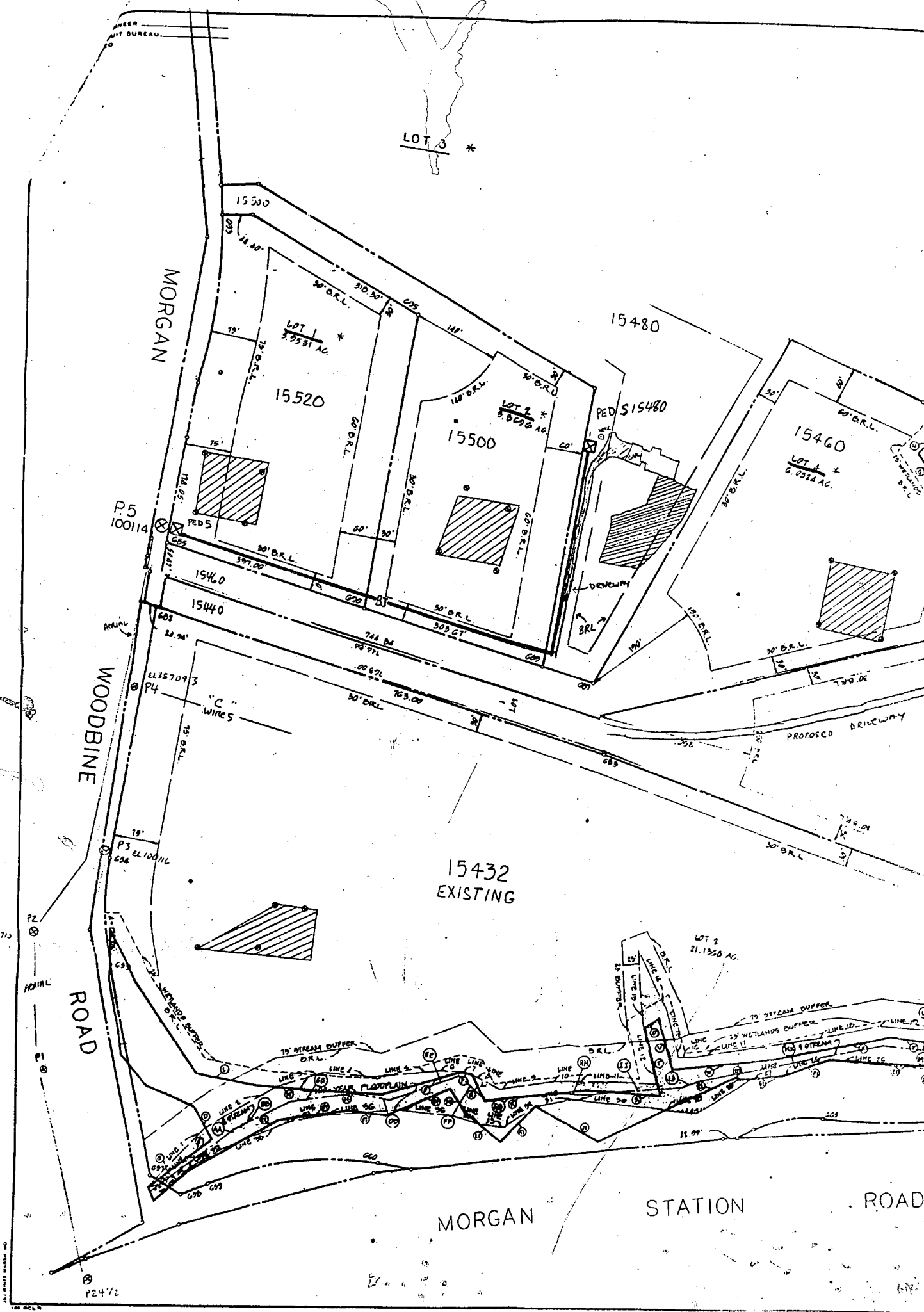
Highest 1
2
4
Lowest 3
SHALLOW
X = 17 min
Inlet 2.5 ft
Bottom 4.0 ft
240 sq ft | bdrn
Lot-8
Lot-15
Prop Corner
Lot-16

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE!

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-25-81	1	5.0 S	3:47	3:48	3:48	3:51	3min
		8.0 M	3:47	3:51	3:51	4:08	17min
		13.0 D	Bottom (see profile)				ok
5-30-81	4	5.0 S	10:27:06	10:35	10:35	10:48	13min
		8.5 M	10:27:26	10:34	10:34	10:47	13min
		13.0 D	(Structured at 8.0ft)				ok
	3	4.0 S	10:50	10:57	10:57	11:05	8min
		8.0 M	10:37	10:44	10:44	11:05	21min
		11.5 D	Bottom (see profile)				ok
	2	5.0 S	11:05	11:13	11:13	11:21	8min
		8.0 M	10:56	11:10	11:10	11:46 1/2	slow
		13.5 D	(Clay to 3.5ft, <15% rx)				ok
		9.0 M	12:32	12:36	12:36	12:52	16min

Deeper
SHALLOW ONLY
Failed
opposite side
Retest

REMARKS Limited well site.
All holes as shown on plat. Keep 20ft uphill from #4 w/rt
TYPE OF SOIL 0-3.5' Rd-br si cl 3.5-13' Br sa si lm, <40% rx frags
TESTED BY Jane E. Nadeau ALSO PRESENT Dale Fogel
Paul Harrison, Jr



LOT 3 *

MORGAN

WOODBINE ROAD

15432 EXISTING

MORGAN STATION ROAD

15520

15500

15480

15460

P5 100114

P3 EL 100116

P4 EL 157093

P2 EL 174710

P2472

LOT 1 *
3.7531 AC

LOT 2 *
3.8098 AC

LOT 4 *
6.0514 AC

LOT 3
21.1360 AC

PED S15480

PROPOSED DRIVEWAY

75' STREAM BUFFER

33' WETLANDS BUFFER

100-YEAR FLOODPLAIN

TO STREAM BUFFER

TO STREAM

LINE 1

LINE 2

LINE 3

LINE 4

LINE 5

LINE 6

LINE 7

LINE 8

LINE 9

LINE 10

LINE 11

LINE 12

LINE 13

LINE 14

LINE 15

LINE 16

LINE 17

LINE 18

LINE 19

LINE 20

LINE 21

LINE 22

LINE 23

LINE 24

LINE 25

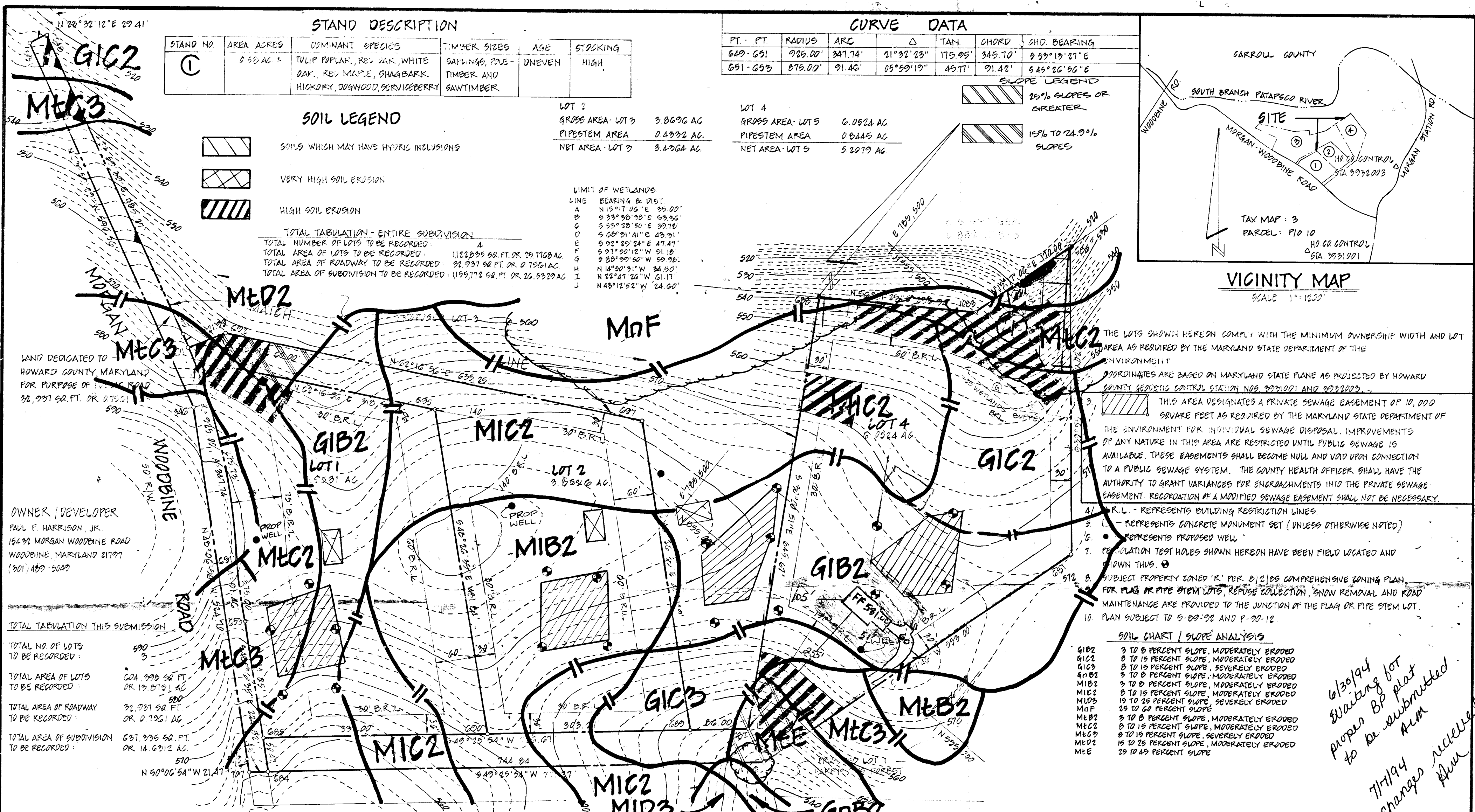
LINE 26

LINE 27

LINE 28

LINE 29

LINE 30



STAND DESCRIPTION

STAND NO	AREA ACRES	DOMINANT SPECIES	TREE SIZES	AGE	STOCKING
①	0.58 AC. ±	TULIP POPLAR, RED OAK, WHITE OAK, RED MAPLE, SHAGBARK HICKORY, DOGWOOD, SERVICEBERRY	SAPLINGS, POLE-TIMBER AND SAWTIMBER	UNEVEN	HIGH

CURVE DATA

PT. - FT.	RADIUS	ARC	Δ	TAN	CHORD	CHD. BEARING
649-651	926.00'	347.74'	21°32'23"	175.05'	345.70'	S 53°19'27" E
651-653	875.00'	91.46'	05°59'19"	45.71'	91.42'	S 45°26'56" E

SOIL LEGEND

- SOILS WHICH MAY HAVE HYDRIC INCLUSIONS
- VERY HIGH SOIL EROSION
- HIGH SOIL EROSION

LOT 3

GROSS AREA - LOT 3: 3.8696 AC
 PIPESTEM AREA: 0.4992 AC
 NET AREA - LOT 3: 3.4704 AC

LOT 4

GROSS AREA - LOT 5: 6.0524 AC
 PIPESTEM AREA: 0.8445 AC
 NET AREA - LOT 5: 5.2079 AC

LIMIT OF WETLANDS

LINE	BEARING & DIST
A	N 15°17'06" E 35.00'
B	S 33°38'30" E 53.56'
C	S 58°28'50" E 39.78'
D	S 68°31'41" E 43.91'
E	S 92°25'24" E 47.47'
F	S 97°50'12" W 51.18'
G	S 88°30'50" W 59.98'
H	N 14°20'31" W 34.50'
I	N 22°41'26" W 61.17'
J	N 43°12'52" W 24.60'

TOTAL TABULATION - ENTIRE SUBDIVISION

TOTAL NUMBER OF LOTS TO BE RECORDED: 4
 TOTAL AREA OF LOTS TO BE RECORDED: 1122,895 SQ. FT. OR 25.7168 AC
 TOTAL AREA OF ROADWAY TO BE RECORDED: 32,797 SQ. FT. OR 0.7501 AC
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 1155,692 SQ. FT. OR 26.5329 AC

LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR PURPOSE OF: ROAD
 32,797 SQ. FT. OR 0.7501 AC

OWNER / DEVELOPER
 PAUL F. HARRISON, JR.
 15432 MORGAN WOODBINE ROAD
 WOODBINE, MARYLAND 21797
 (301) 463-5049

TOTAL TABULATION THIS SUBMISSION

TOTAL NO. OF LOTS TO BE RECORDED: 3
 TOTAL AREA OF LOTS TO BE RECORDED: 604,990 SQ. FT. OR 13.8713 AC
 TOTAL AREA OF ROADWAY TO BE RECORDED: 32,797 SQ. FT. OR 0.7501 AC
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 637,787 SQ. FT. OR 14.6212 AC

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT
 COORDINATES ARE BASED ON MARYLAND STATE PLANE AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION NOS. 3021001 AND 3022002.
 THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE 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.
 1. R.L. - REPRESENTS BUILDING RESTRICTION LINES.
 2. - REPRESENTS CONCRETE MONUMENT SET (UNLESS OTHERWISE NOTED)
 3. - REPRESENTS PROPOSED WELL
 4. - REPRESENTATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND DOWN THIS.
 5. SUBJECT PROPERTY ZONED 'R' PER 8/2/85 COMPREHENSIVE ZONING PLAN. FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM LOT.
 10. PLAN SUBJECT TO 5-89-92 AND P-92-12

SOIL CHART / SLOPE ANALYSIS

GIB2	3 TO 8 PERCENT SLOPE, MODERATELY ERODED
GIC2	8 TO 15 PERCENT SLOPE, MODERATELY ERODED
GIC3	3 TO 15 PERCENT SLOPE, SEVERELY ERODED
MIB2	3 TO 8 PERCENT SLOPE, MODERATELY ERODED
MIC2	8 TO 15 PERCENT SLOPE, MODERATELY ERODED
MIB3	15 TO 25 PERCENT SLOPE, SEVERELY ERODED
MIF	25 TO 60 PERCENT SLOPE
MIB2	3 TO 8 PERCENT SLOPE, MODERATELY ERODED
MIC2	8 TO 15 PERCENT SLOPE, MODERATELY ERODED
MIB3	8 TO 15 PERCENT SLOPE, SEVERELY ERODED
MIB2	15 TO 25 PERCENT SLOPE, MODERATELY ERODED
MIB	25 TO 45 PERCENT SLOPE

6/30/94
 Waiting for
 proper BP plat
 to be submitted
 7/7/94
 changes received
 from

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

HOWARD COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

PLANNING DIRECTOR _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR _____ DATE _____

OWNERS DEDICATION

I, PAUL FRANCIS HARRISON, JR., OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY HANDS THIS 21st DAY OF February 1991

DATE 2/21/91 Paul Francis Harrison, Jr. PAUL FRANCIS HARRISON, JR., OWNER

DATE 2/21/91 Witness

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION IF ALL OF THE LANDS CONVEYED BY

REVISED: 1/01/92 WELL, SEPTIC LOT 4
 2/16/92 WELL, SEPTIC LOT 4
 SEPTIC LOT 1

GOURABH G. MUNSHI, PROF. L.S. NO. 10770 DATE 2/18/91

RECORDED AS PLAT _____ ON _____ AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

PERCOLATION TEST PLAT SOIL / SLOPE MAP AND WOODLAND ANALYSIS ECHO ESTATES SECTION ONE - LOTS 1 - 4

TAX MAP: 3 PARCEL: P10 10
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' JANUARY, 1991
 D.P.S. FILE NOS: 6-89-92, P-92-12
 SHEET 1 OF 2

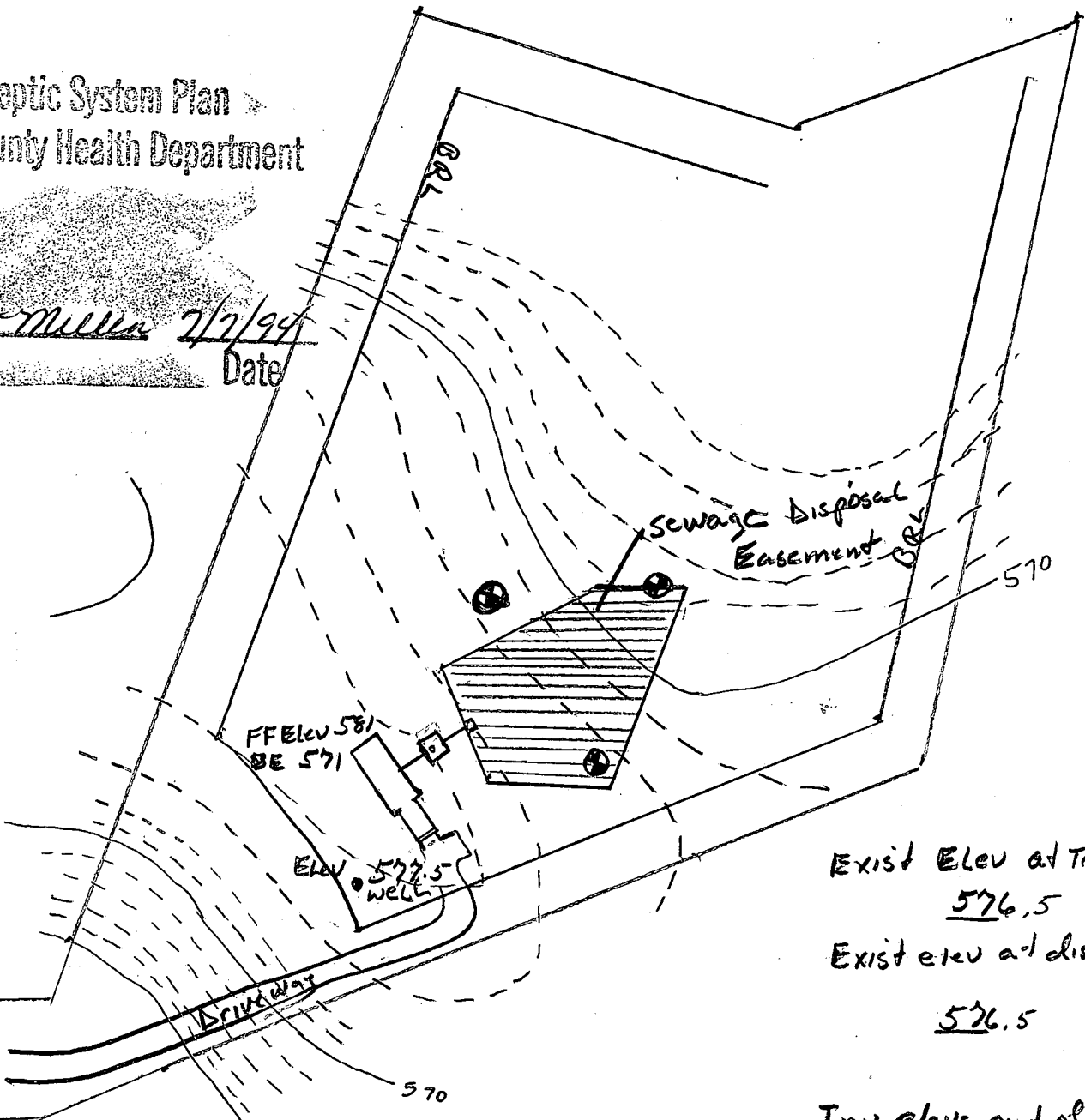
VANMAR ASSOCIATES INC. Engineers-Surveyors-Planners
 310 South Main Street, Mount Airy, Maryland 21771
 (301) 529-2820 (301) 851-2015 (301) 549-2751

Smively

Lot 4 Echo Estates

Approved Septic System Plan
Howard County Health Department

Amy M. Miller 2/7/99
Signature Date



Exist Elev at Trench 576.5
 Exist elev at dist box 576.5

Inv elevation (into) trench 574.5
 Inv elev (into) septic Tank 575.6
 Inv elev. (out of house) 576

Inv elev: out of septic Tank 575.3
 Exist elev at septic Tank 577.5

Note * Length of Trench to be determined at issuance of Permit.

Snively

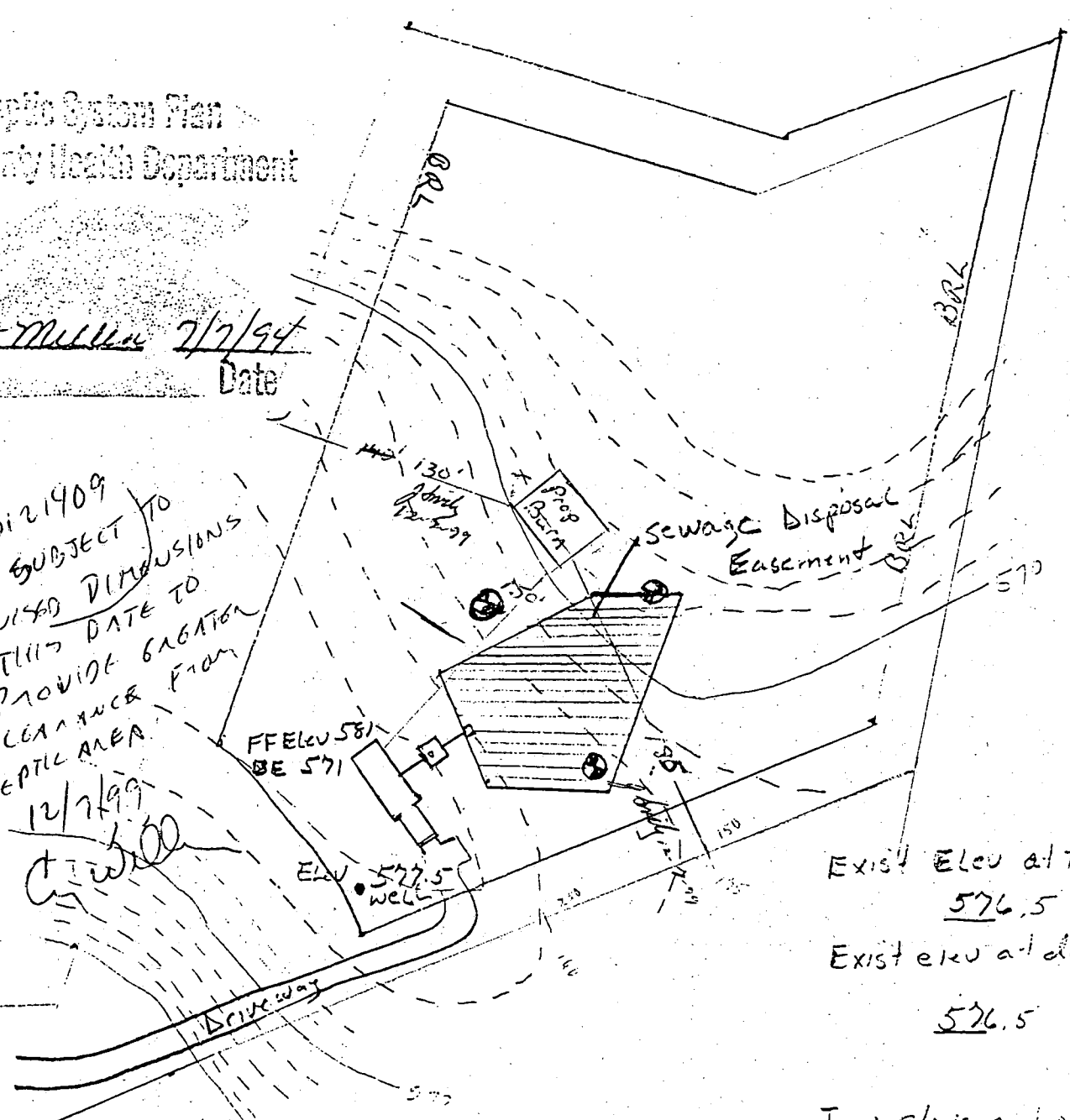
Lot 4 Echo Estates

Approved Septic System Plan
ward County Health Department

Signature Jim M. Miller 7/7/94
Date

B60121409
OK SUBJECT TO
REVISED DIMENSIONS
THIS DATE TO
PROVIDE SUFFICIENT
CLEARANCE FROM
SEPTIC AREA.
12/7/99

[Handwritten signature]



Exist Elev at Trench 576.5
Exist elev at dist box 576.5

Inu elevation (into) trench 574.5
Inu elev (into) septic Tank 575.6
Inu elev (out of house) 576

Inu elev out of septic Tank 575.3
Exist elev at septic Tank 577

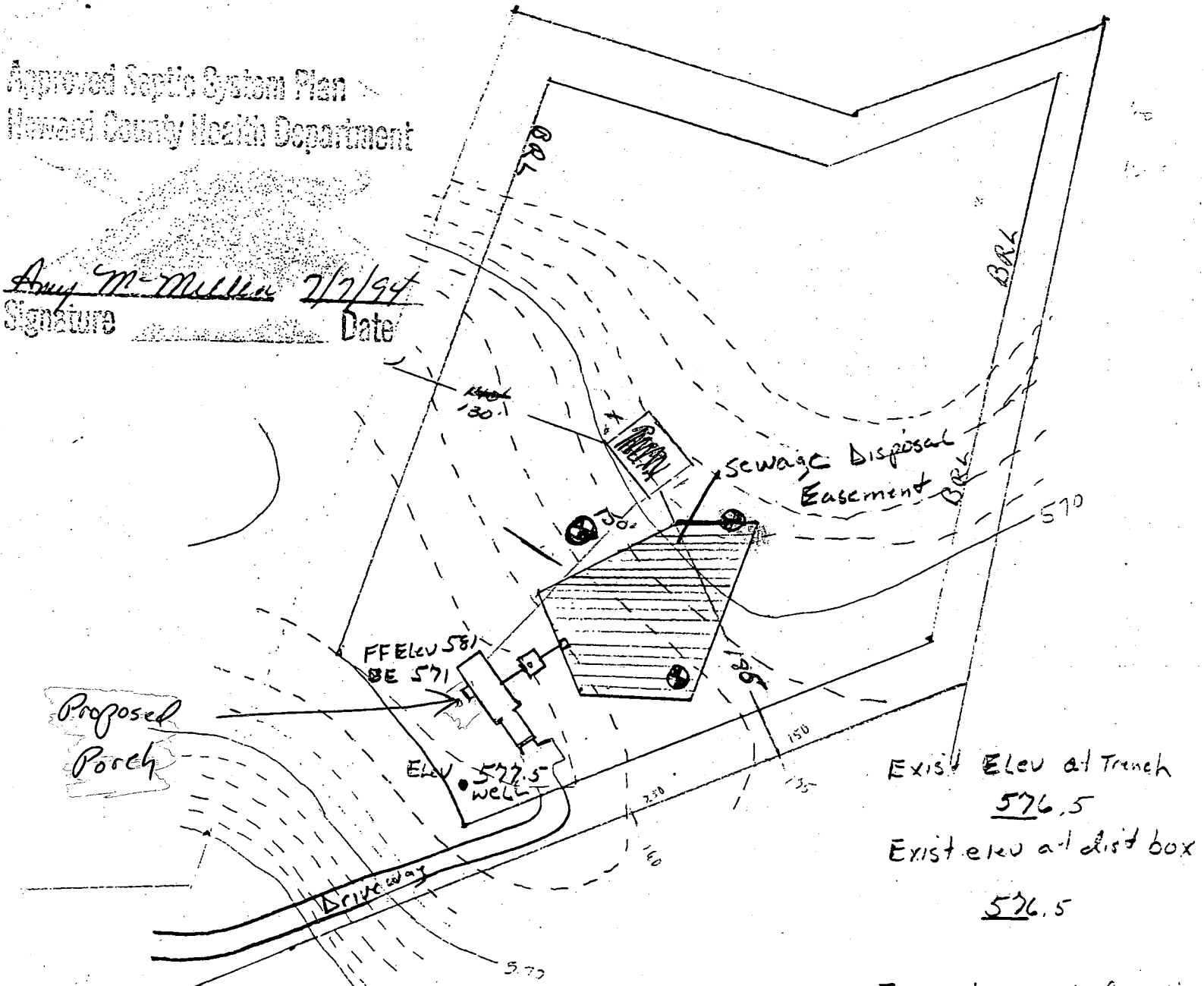
Note * Length of Trench to be determined at issuance of Permit.

Snively/Herky

Lot 4 Echo Estates

Approved Septic System Plan
Howard County Health Department

Amy M. Miller 7/7/99
Signature Date



Exist Elev at Trench 576.5
Exist elev at dist box 576.5

Inv elevation (into) trench 574.5
Inv elev: out of septic Tank 575.3

12/14/99
Proposed porch location
OK as shown (D)

C1 7828

SEQUENCE NO. (DENV USE ONLY)

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 43835

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

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well 205 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HA-92-0333

OWNER: Blewins last name, Morgan Woodbine first name, TOWN Woodbine, SUBDIVISION ECHO ESTATES, SECTION, LOT 4

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. Entries: Brown State 59, Blue Rock 59 205

GROUTING RECORD WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 14, NO. OF POUNDS 1216, DEPTH OF GROUT SEAL from 0 to 50 ft.

CASING RECORD casing types insert appropriate code below: MAIN CASING TYPE ST 60, Nominal diameter top (main) casing 6 inch, Total depth of main casing 63 inch.

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

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

Table for SCREEN RECORD with columns for depth (nearest ft.) and rows for each screen. Entry: 1 10 61 20.5

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" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 238

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Larry Mayne #31

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 (nearest hour) 3, PUMPING RATE (gal. per min. to nearest gal.) 15, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING 37, WHEN PUMPING 43, TYPE OF PUMP USED (for test) 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) above, LAND SURFACE below

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)

See Attached Well Location