

1-9-97
A.M. INSPECTION

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-318575

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
X184998 313-2640

INDEXED

P 57616

A 46972

DISTRICT 3rd

DATE 1/27/96

DATE SYSTEM APPROVED 1/9/97

INSPECTOR *ll*

Arnold Backhoe & Septic Services

IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797

PHONE 795-7873

SUBDIVISION W. Friendship Estates LOT 1, Sec. 1 ROAD 3132 Fox Valley Drive

PROPERTY OWNER Trinity Custom Homes, Inc / Phillip S. A. HENDER

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

Any adjustments to the attached plan must be approved by this office prior to septic installation.

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

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

LOCATION - Begin trenches 155 feet up the right (426.03') lot line and 60 feet off that same lot line as seen when facing the lot from Fox Valley Drive. Run trenches on contour in both directions. toward the back lot line 1-3-97 ALM

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

10/22/96 *ok ll*

PLANS APPROVED BY Amy McMillen

DATE 10/10/96

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

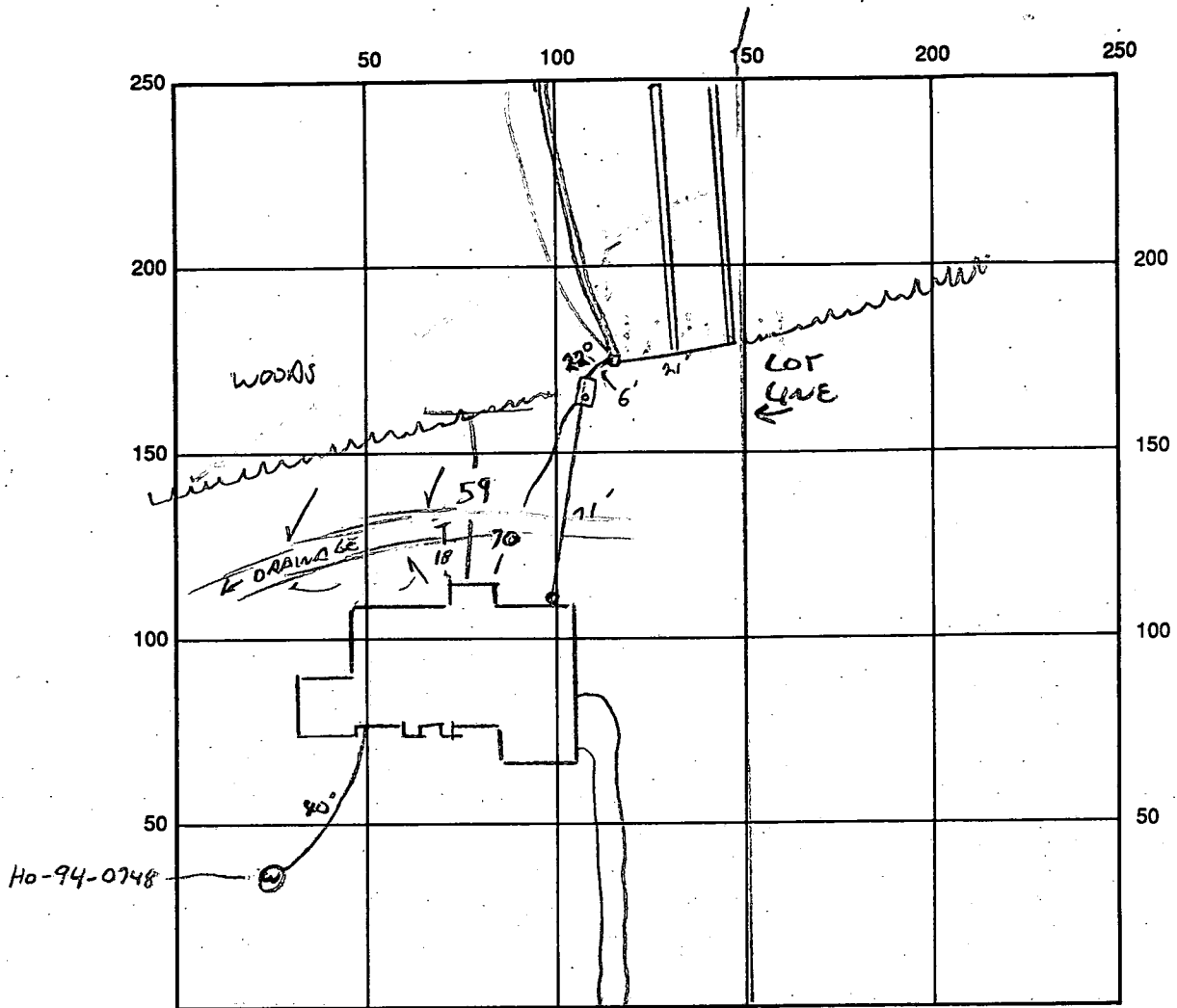
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGN D.
AND RETURNED 5-6-98
Sent to Dr 111323
dwp

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

A 46972



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
FOX VALLEY DRIVE

SEPTIC TANK LEVEL OK CLEANOUTS OK AT WALL, ON TANK
 DISTRIBUTION BOX LEVEL OK, BACCLE IN
 DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 92 x 3 FT. = 276
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 528 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS: 1-3-97 Specs changed - contour in field different than shown on approved BP plan - see front of permit ALM
1-9-97 SEPTIC FINAL, COVER ALL WORK, WPI OK TO COVER. JJ
CLEANOUT IS OFFSET FROM NORTH WALL OF HOUSE BY 7'. JJ
5/4/98 BPI REVEAL FINAL GRADING TO HAVE CREATED SUGGEST YARD DRAINAGE (TO SOUTH), 18' FROM CUMP OUT, AUGMENT THE AREA WITH FUTURE REPAIRS. JJ

DATE SYSTEM APPROVED 1-9-97 INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

TRANSFER FEE

A _____
P _____

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

DISTRICT _____
DATE _____

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 Trinity Custom Homes, Inc

ADDRESS _____ PHONE 410-313-8722

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION w. FA SING I LOT NO. 2

ROAD AND DESCRIPTION Wood Farm 1/25/93 (3132 Fox Valley Drive)

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____

BLDG. PERMIT SIGNED AND RETURNED
Serial # B10 10 2541 - SED - 4Bm
(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 _____

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

LOT #2

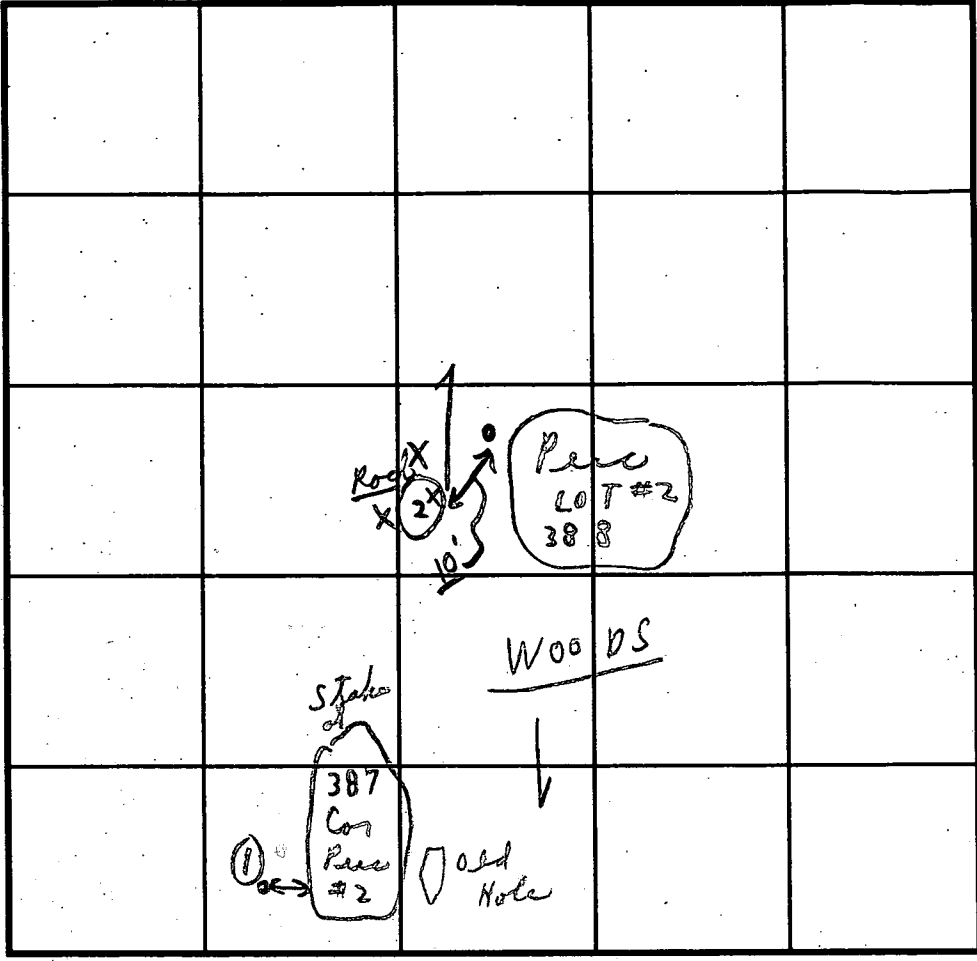
COUNTY #

SOIL PROFILE HOLE # ①

0' to 5' ±
Clay
LOAM
5' TO
BOTTOM
10 1/2'

SOIL PROFILE

0'



X HOLE # ② X

X
ROCK
3' to 5'
X X
X X

also 1 hole on bend
2/#
3

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

← Private Road →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/27/93	① #387	5' 10 1/2'	3:17	3:18	3:18	3:20	2 min
	② #388	X X'	X	:	3'-5'	ROCK	XX
	③	'	:	:	:	:	
	④	'	:	:	:	:	
No tests 1/26/93 on this lot. 1/27 Tests							

P.M.
1/27/93

REMARKS Note 1/26 Tests in previous area out of Woods
 TYPE OF SOIL [Hold for redesign, per O.K. Jr. - digger, to find area]
 TESTED BY C. B. ... ALSO PRESENT O.K. Jr. & associates
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

46972

fcc

A 49013

P _____

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

DISTRICT _____

DATE 3/4/93

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION W. FNSHP. SEC 1 LOT NO. 1 1/25/93

ROAD AND DESCRIPTION Hord Farm 1/25/93 (VOID)

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 1/26/93

DISAPPROVED BY Charles B. Street FOR conventional in areas DATE 1/27/93

Rocky Water Faced or Clay

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

LOT #1

COUNTY #

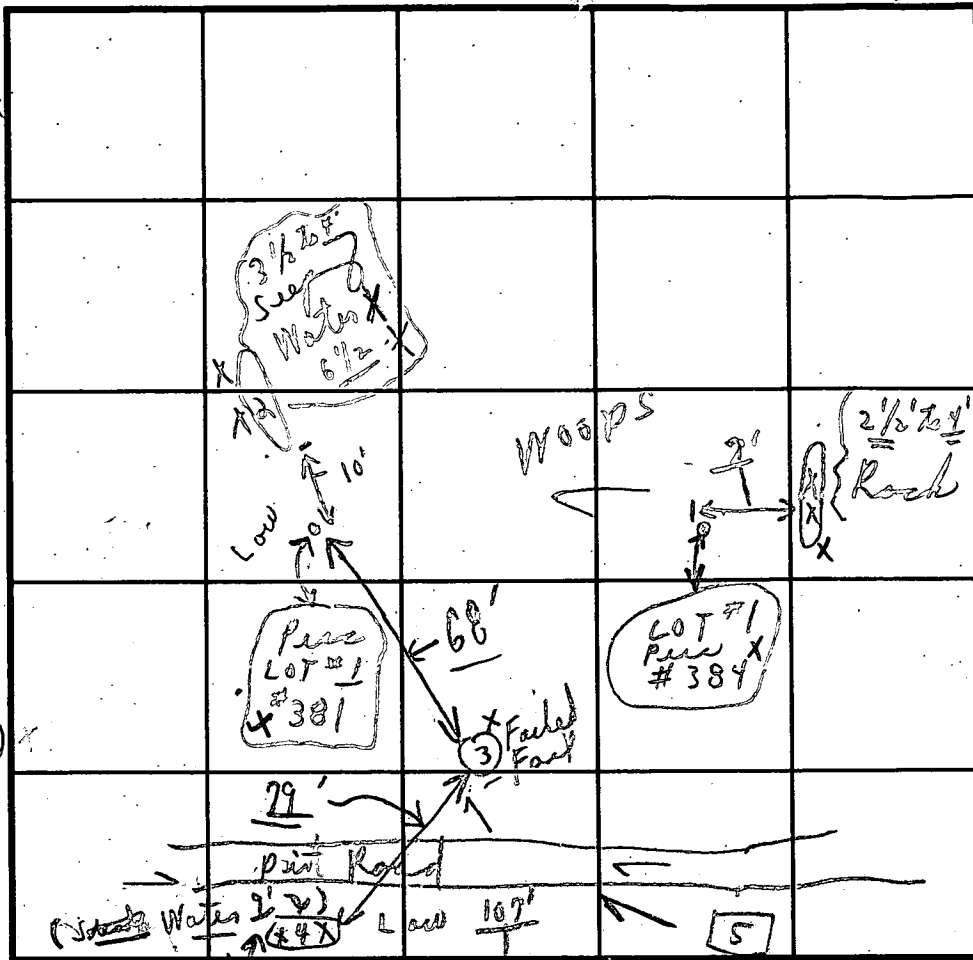
SOIL PROFILE

X Hole #1

"ROCK"
2 1/2 to 4'
X
X

X HOLE #2

X Seeping water
3 1/2 to 4'
Water
6 1/2'
X



SOIL PROFILE

0' -
Natchez Hole #3
20' 3'
CLAY
(LOAM + ROCK)
8' SOLID
X X X
Pine
Too fast
X X X
Hole #4
NO STAKE

Hole #5 NO STAKE
0' to 2'-8"
CLAY
2'-8" to
55% LOAM
45% SANDSTONE
9 1/2'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/28/93	(1) #384	X 1'	(2 1/2 to 4')	Rock	:	:	X
(Thursday)	(2) #381	X 3 1/2' X 6 1/2'	4' Seeping Water	(See above)			X
1/27/93	(3) # No STAKE	X 3' X 8'	3:30	3:30 1/2	3:30 1/2	3:31	1 min X
Wednesday	(4) # Natchez	X 3' X 9'	3:38	3:54	3:54	[4:24 4:10] =	X X X
on other side of road	(5) # No Stake	2'-8" 9 1/2"	3:42	3:43	3:43	3:45	2 mi
			5' down	(Moist)	loose sand	50%+	

57 hole #322
Cont. Lot #1

Holes 4, 5 across road

Near Corner Stake LOT #1 #322

REMARKS: 22' Feets - Rocks @ 2' (2) Holes not approved (3.00's)
 TYPE OF SOIL: See above
 TESTED BY: C.B.O. ALSO PRESENT: O.K. G. & Associates
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH: Conventional SQ. FT./BEDROOM
 again (1/27/93 Rejected) Hole (?) if rearrange (C.B.) +/- sandstone

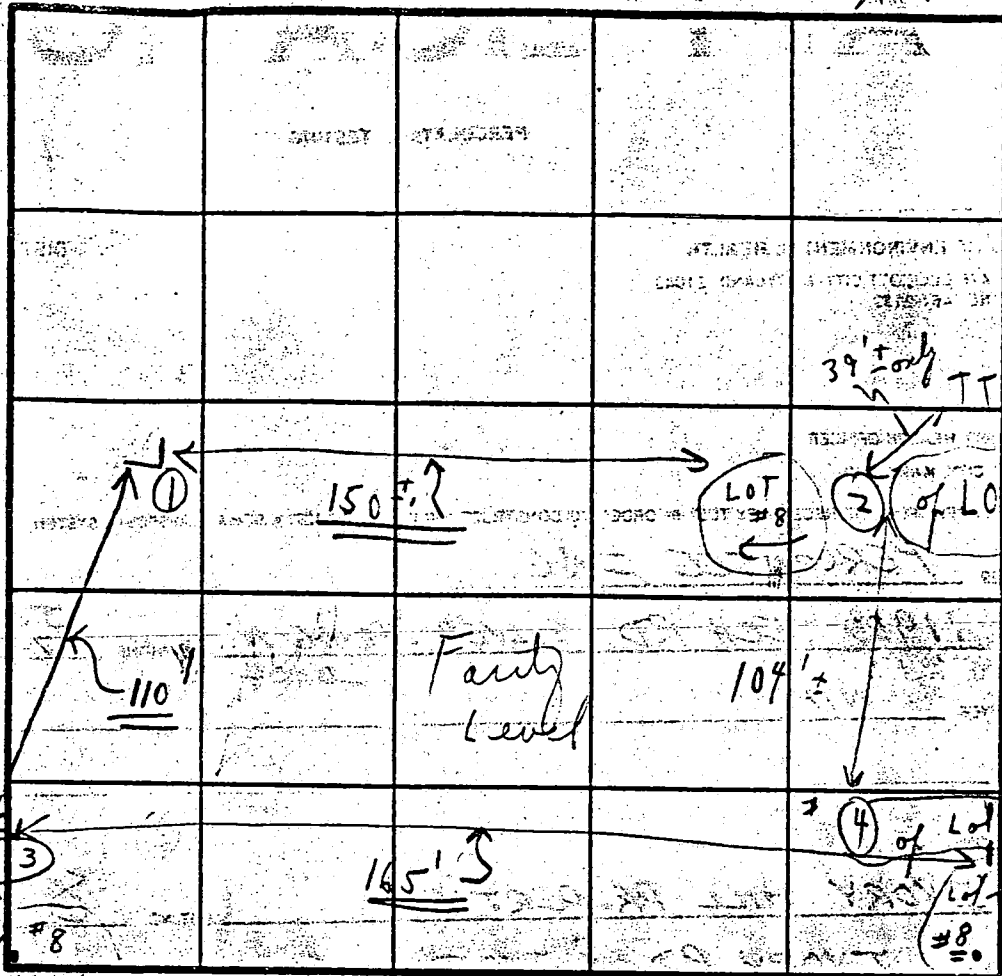
Need by 3:33
1/27
@ 4:54
over 3 1/4"
of shallow 55%+ LOAM

A #46971

A 46972

#8
=

SOIL PROFILE



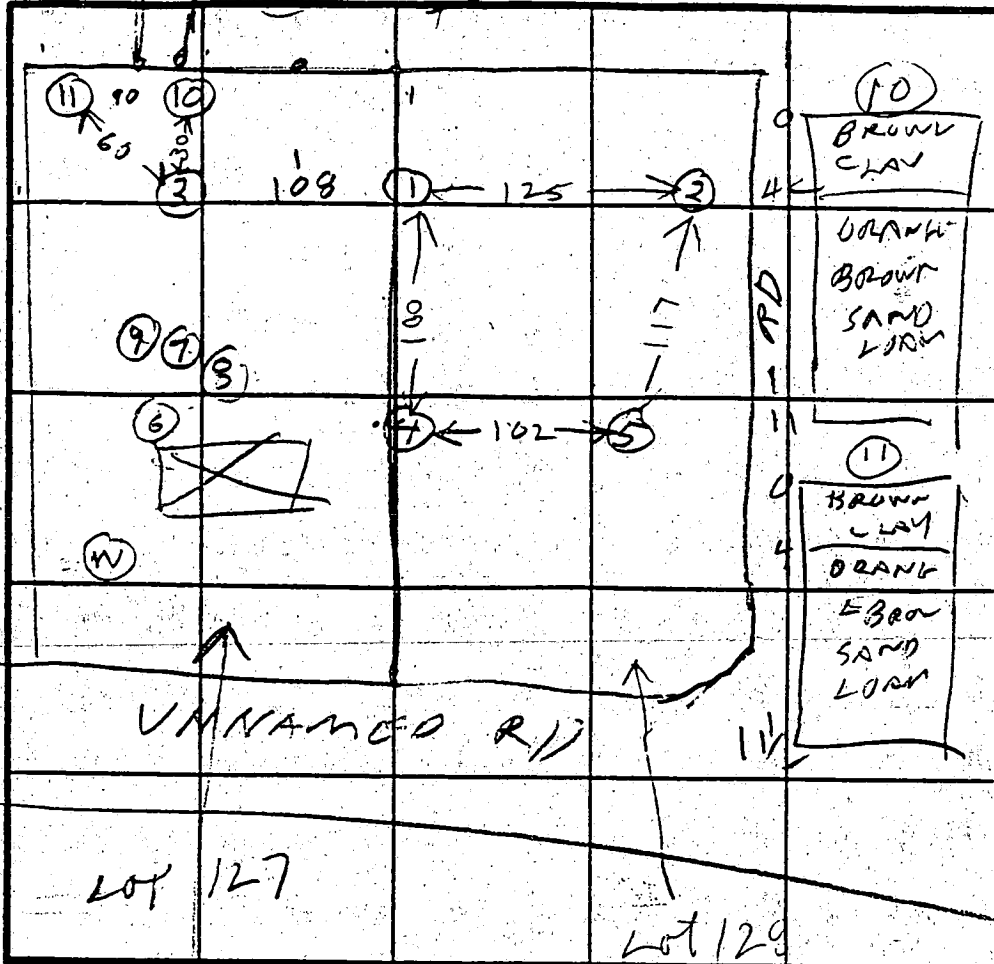
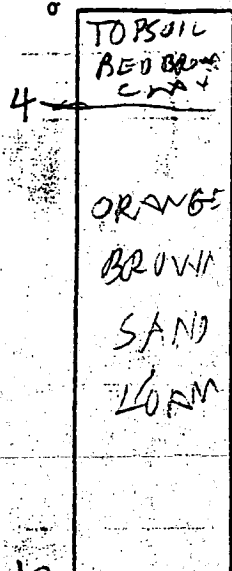
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Proposed "Unnamed Road"

DATE	TEST NO.	OLD DEPTH (Lame)	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/23/91	①	5 1/2'	9:32	9:34	9:34	9:36	2 min
		1 1/2'					
	②		0'				
	③	5 1/2'	9:42	9:54	9:54	10:08	14 min
		12'	9:00				
	④		0'				

REMARKS: 4/19/91 Tests in open field (all dry in bottom)
 Note holes open overnight to check on water table
 TYPE OF SOIL: _____
 TESTED BY: C.B. ✓ ↔ Fm 4/23/91
 ALSO PRESENT: { O. Kitterman (2) }

ON LINE
SOIL PROFILE



ON LINE
④
BROWN CLAY
ORANGE BROWN SAND LOAM FEW ROCKS

⑤
BROWN CLAY TOPSOIL
ORANGE BROWN SAND LOAM

②
TOPSOIL RED CLAY
ORANGE BROWN SAND LOAM FEW ROCKS

③
BROWN CLAY
ORANGE BROWN SAND LOAM

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/8/91	1 S	5	129	130	130	13	1	ON LINE #127#
	1 V	12	OK					
7/11/91	2 S	3.5	140	142	142	144	2	
	2 V	11.5	OK					
7/11/91	3 S	3.5	202	204	203	204	1	
	3 V	11	OK					
	4 S	4.5	229	236	236	243	7	ON LINE #127 #14
	4 D	9	229	232	232	234	2	
	4 V	11	OK					
	5 V	12	OK					
	6 V	4	ROCK BOTTOM					
	7 V	10	ROCK BOT & BIG HAIL					
	8 V	5 1/2	ROCK BOTTOM					
	9 V	3	ROCK BOTTOM					
	10	11	OK					
	11	11	OK					

REMARKS - G.M. - RH DID NOT SEE ROCK HOLES BUT O.K. BETTER MAN DUG ROCK HOLES EARLIER

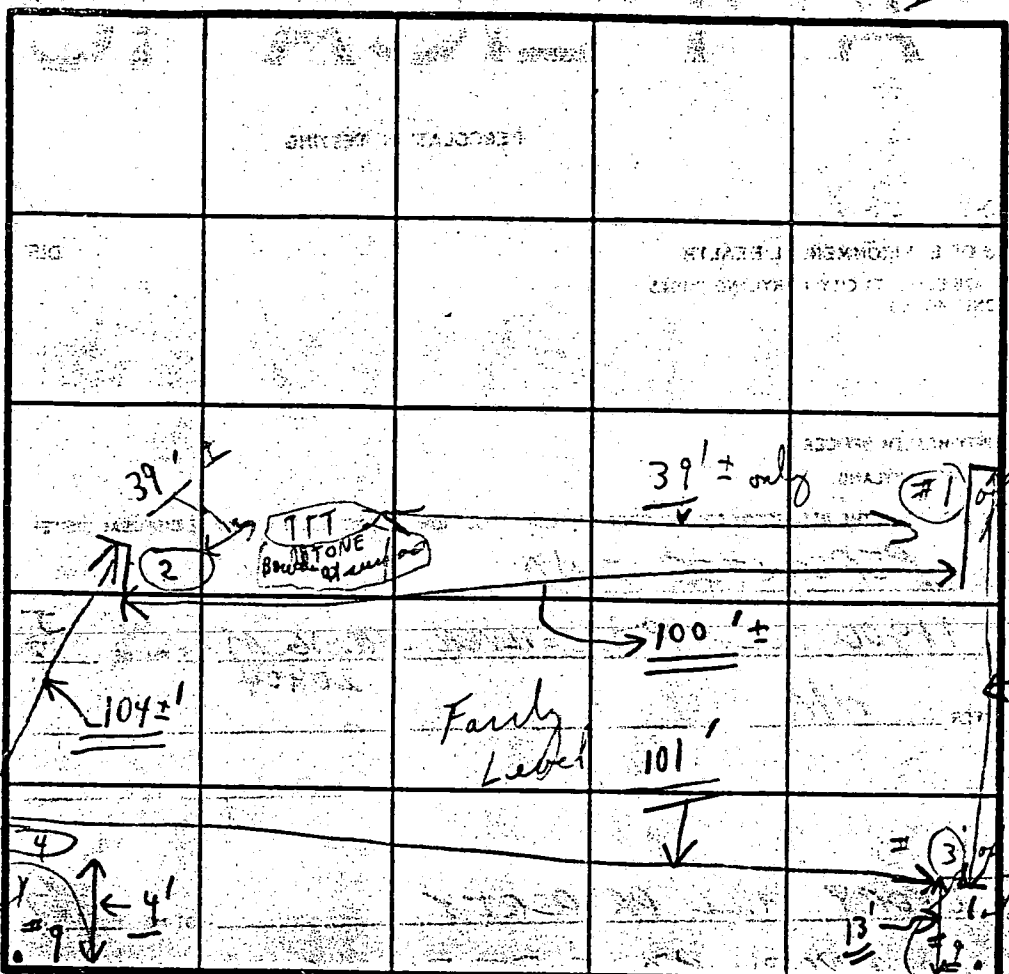
TYPE OF SOIL: NO SURVEYOR STAKES AT TEST HOLE
TESTED BY: [Signature]
ALSO PRESENT: [Signature]

A# 46972

~~A46972~~
A46972

LOT 9

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Proposed "unnamed Road"

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/23/91	①	1'	9:12	9:14	9:14	9:16	
	②	5 1/2'	9:12	9:19	9:19	9:25	6 min
	③	1'	9:12	9:14	9:14	9:16	
	④	5 1/2'	9:15	9:18	9:18	9:35	17 min
		13'	9:12	9:14	9:14	9:16	

REMARKS 4/23/91 Tests in open field all dry in bottom
Note holes open overnight to (V) on lot

TYPE OF SOIL _____

TESTED BY C. B. A. ↔ F. D. 4/23/91 ALSO PRESENT (S) Ketterman

C1 **4184** SEQUENCE NO. (MDE 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 **A46972**

ST/CQ USE ONLY
DATE RECEIVED
052096

DATE WELL COMPLETED
051196

Depth of Well
345
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
40940748

OWNER: **TRINITY CUSTOM HOMES**
STREET OR RFD: **FOX VALLEY DRIVE** TOWN: **WEST FRIENDSHIP**
SUBDIVISION: **WEST FRIENDSHIP ESTATES** SECTION: **T** LOT: **1**

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	
Top Soil	0	2	
SANDY	2	25	✓
Sandstone	25	30	
MICKA	30	55	
Sandstone	55	60	✓
MICKA	60	345	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) **(Y)** **(N)**

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT **(CM)** BENTONITE CLAY **(BC)**
NO. OF BAGS **8** NO. OF POUNDS **800**
GALLONS OF WATER **45**
DEPTH OF GROUT SEAL (to nearest foot)
from **0** ft to **25** ft
(enter 0, if from surface)

CASING RECORD
casing types insert appropriate code below
(ST) STEEL **(CO)** CONCRETE
(PL) PLASTIC **(OT)** OTHER

MAIN CASING TYPE
Nominal diameter top (main) casing (nearest inch): **6**
Total depth of main casing (nearest foot): **35**

OTHER CASING (if used)
diameter inch: **6** depth (feet) from: **35** to: **70**

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

NUMBER OF UNSUCCESSFUL WELLS: **0**

WELL HYDROFRACTURED **(Y)** **(N)**

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.

TYPE: **MWD/MSD/MGD**
DRILLERS LIC. NO. **116**
Ruth Maple

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
LIC. NO. **117**
Ruth E. Maple

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

C2
DEPTH (nearest ft.)

H0	33	345
-----------	-----------	------------

SLOT SIZE 1 **2** 3
DIAMETER OF SCREEN **56** **60** (NEAREST INCH)

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) **70** **72** **74** **75** **76**
TELESCOPE CASING LOG INDICATOR OTHER DATA

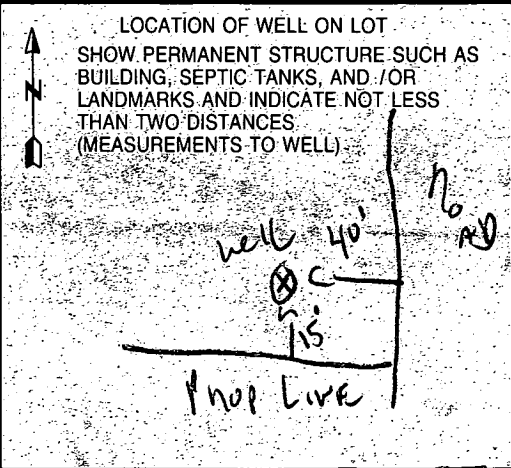
C3
PUMPING TEST

HOURS PUMPED (nearest hour) **6**
PUMPING RATE (gal. per min.) **2**
METHOD USED TO MEASURE PUMPING RATE **Backflow**
WATER LEVEL (distance from land surface)
BEFORE PUMPING **14** ft.
WHEN PUMPING **295** ft.
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
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX **29**
CAPACITY: GALLONS PER MINUTE (to nearest gallon) **31** **35**
PUMP HORSE POWER **37** **41**
PUMP COLUMN LENGTH (nearest ft.) **43** **47**

CASING HEIGHT (circle appropriate box and enter casing height)
(+) above } LAND SURFACE
(-) below } **24** (nearest foot)

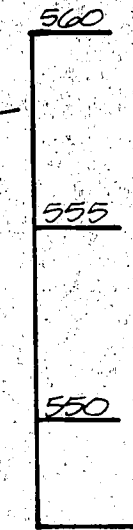
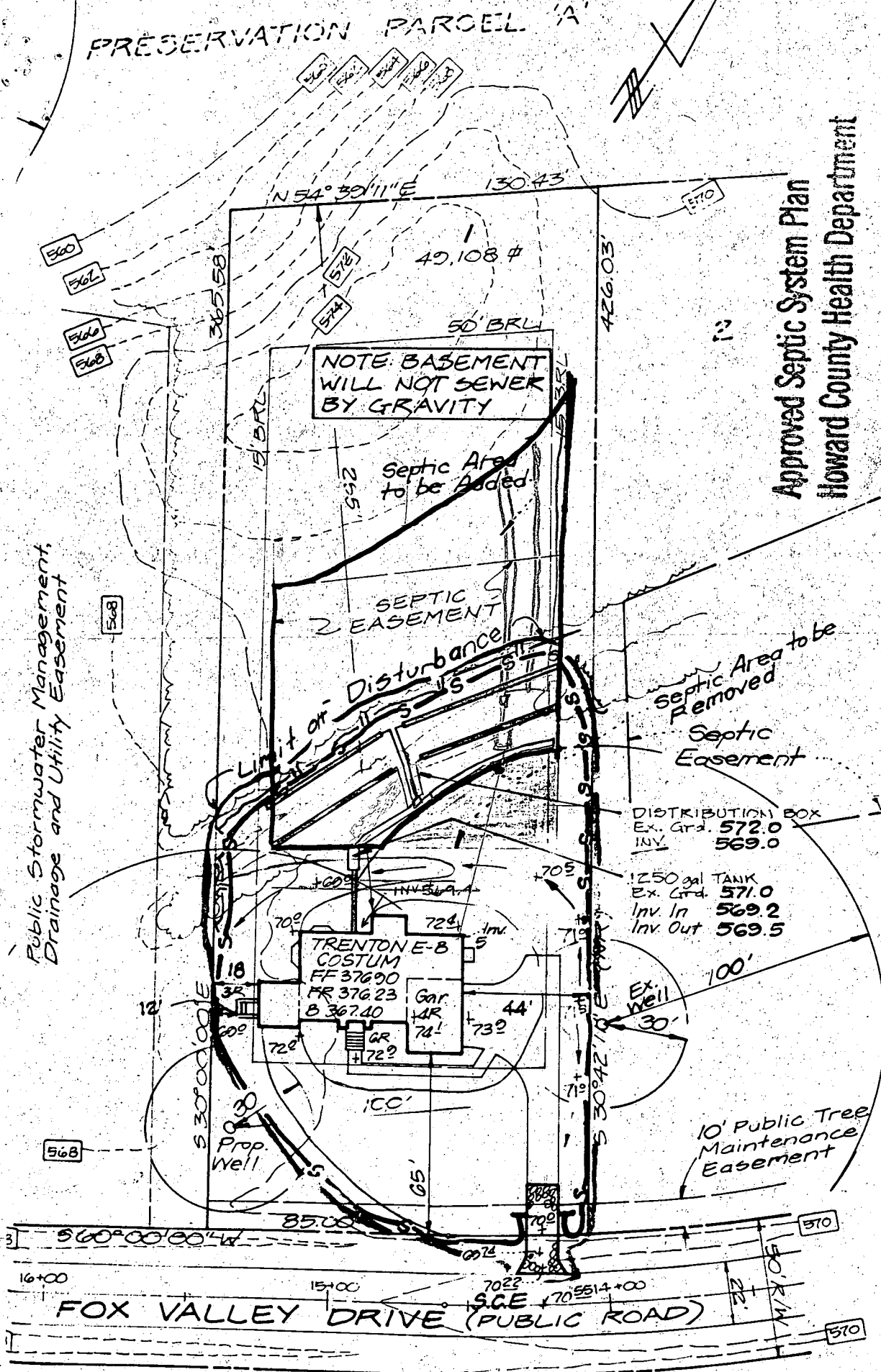


PRESERVATION PARCEL 'A'

Approved Septic System Plan
Howard County Health Department

Signature: *Ann McMillan* Date: 10/17/96
LENGTH OF TRENCH TO BE DETERMINED AT SEPTIC PERMIT ISSUANCE

Public Stormwater Management, Drainage and Utility Easement



DRIVEWAY

DRIVE:

- 1) Provide accor...
- 2) Provide ends...
- 3) Grade

NOTE: BASEMENT WILL NOT SEWER BY GRAVITY

SEPTIC Area to be Added

SEPTIC 2 EASEMENT

Limit of Disturbance

SEPTIC Area to be Removed

SEPTIC EASEMENT

DISTRIBUTION BOX
Ex. Grd. 572.0
INV. 569.0

1250 gal TANK
Ex. Grd. 571.0
Inv. In 569.2
Inv. Out 569.5

TRENTON E-B
COSTUM
FF 37690
MR 37623
B 36740

GAR 74'

Ex. Well

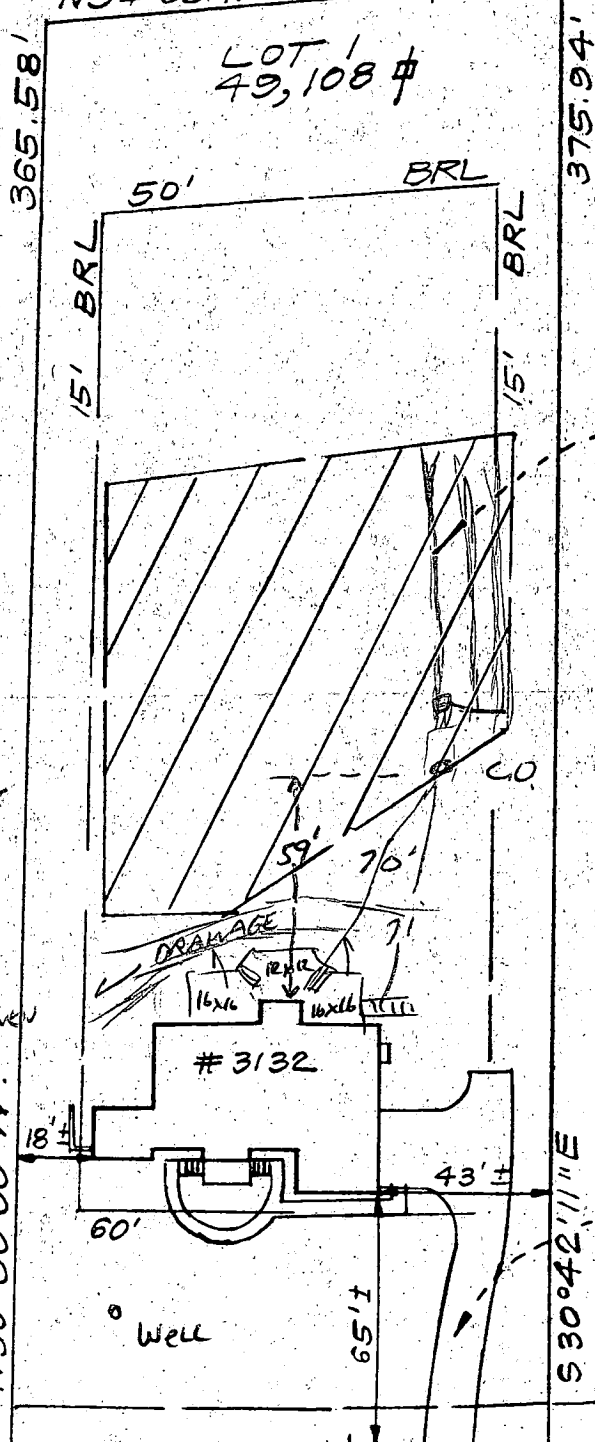
10' Public Tree Maintenance Easement

FOX VALLEY DRIVE (PUBLIC ROAD)

OPEN SPACE PARCEL A

N54°39'11"E 130.43'

LOT 1
49,108 #



5-4-98
BPI J.T. CO.
IS 59' FROM
BUMP OUT - STRAIGHT
LINE PROVIDED
DECK WILL NOT IMPACT
REPAIR AREA

GRADING FOR
HOUSE EXTEND
TO 18'
FROM BUMP
OUT.

OK TO PROCEED

Blk Imp

NOTE: 10' Wide Public Tree -
Maintenance Easement, see
General Note No. 18 Plat No.
11432

S60°00'00"W R=675.00'
85.00' L=49.52'

FOX VALLEY

50' R/W

FLORIDA DEPARTMENT OF
ENVIRONMENTAL HEALTH

1990 APR 27 P 2:34

owner only
of a title
connection
g or

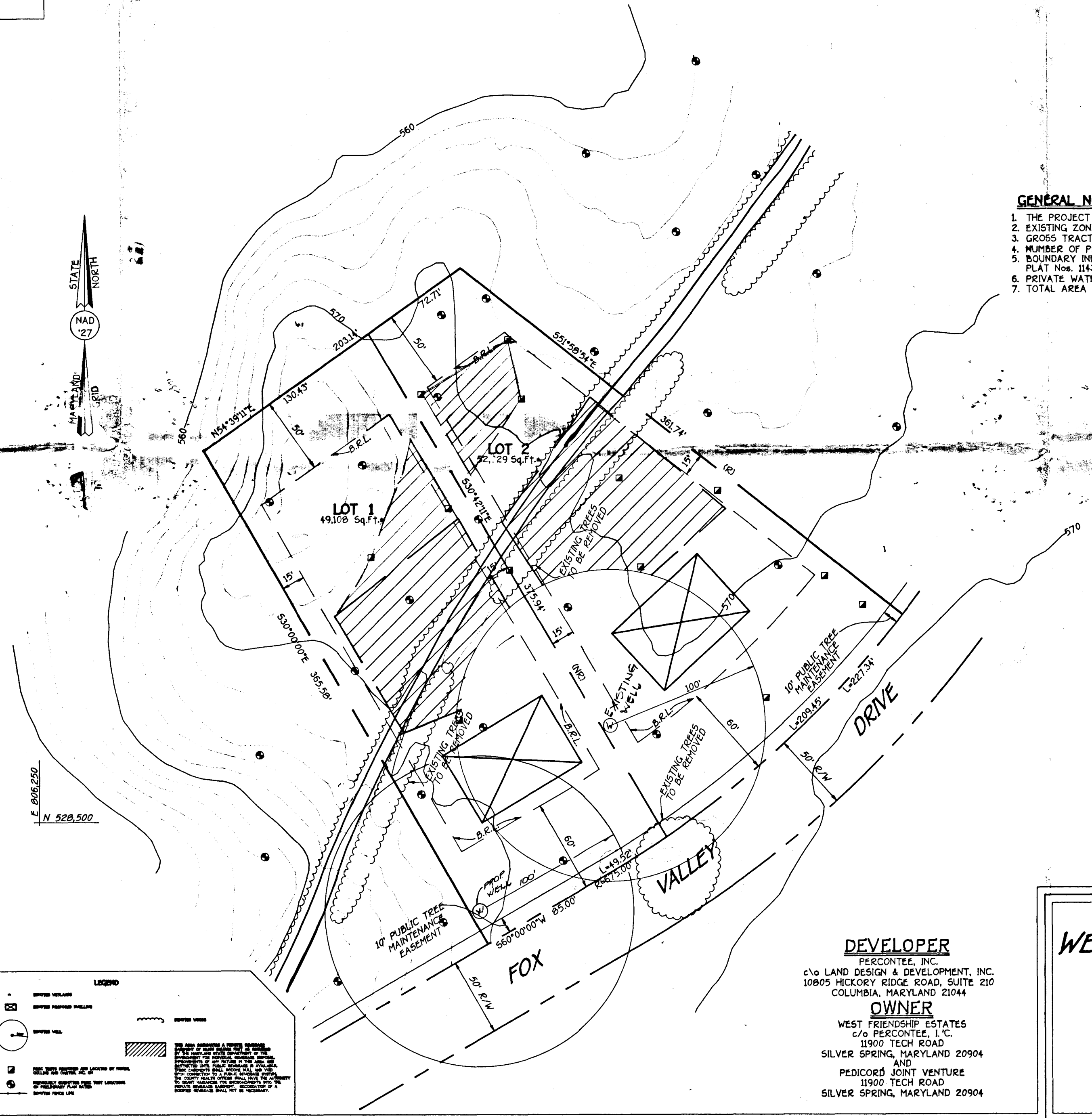
or the
garages,
structures;

LOT NUMBER	PREVIOUS LOT NUMBER	AVERAGE PERC TIME IN MINUTES PER SECOND INCH	MAX. DEPTH PERMITTED FOR EFFLUENT PIPE TO ENTER SEWAGE DISPOSAL AREA AT ITS HIGHEST ELEVATION WITH REFERENCE TO EXISTING GRADE AT TIME OF PERCOLATION TEST.	
			INLET DEPTH (FT.)	COUNTY NUMBER
1				
2				

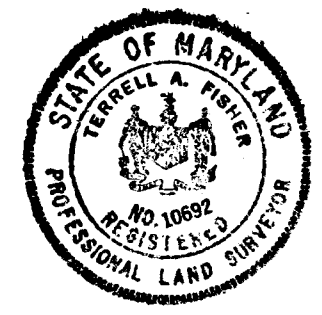
APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 3-6-95
 COUNTY HEALTH OFFICER CW DATE

N 529,000
 E 807,000

- GENERAL NOTES**
1. THE PROJECT IS IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
 2. EXISTING ZONING = RC
 3. GROSS TRACT AREA = 101,137 Sq.Ft.
 4. NUMBER OF PROPOSED LOTS = 2
 5. BOUNDARY INFORMATION: LOTS 1 AND 2, WEST FRIENDSHIP ESTATES, PLAT Nos. 11433 AND 11434.
 6. PRIVATE WATER AND SEWER TO BE UTILIZED.
 7. TOTAL AREA OF PROPOSED LOTS = 101,137 Sq.Ft.



E 806,250
 N 528,500



N 528,500
 E 807,000

LEGEND

- EXISTING WELLS
- ⊗ EXISTING PROPOSED WELLS
- EXISTING WELL
- ▨ EXISTING TREES TO BE REMOVED
- ▨ EXISTING TREES TO BE MAINTAINED
- ▨ EXISTING PUBLIC TREE MAINTENANCE EASEMENT
- ▨ EXISTING FENCE LINE

FOR THIS PROJECT A PERC TEST WAS CONDUCTED ON 3/1/95 AT THE LOCATION OF THE PROPOSED SEWERAGE SYSTEM. THE RESULTS OF THE TEST WERE AS FOLLOWS: PERC RATE = 1.5 INCHES PER HOUR. THIS PERC RATE IS SUFFICIENT TO SUPPORT THE PROPOSED SEWERAGE SYSTEM. THE PERC TEST WAS CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY HEALTH DEPARTMENT. THE PERC TEST WAS CONDUCTED BY THE HOWARD COUNTY HEALTH DEPARTMENT. THE PERC TEST WAS CONDUCTED BY THE HOWARD COUNTY HEALTH DEPARTMENT.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 971 BALTIMORE NATIONAL PKWY, SUITE 100
 ELICOTT CITY, MARYLAND 21042
 (410) 481-2255

DEVELOPER
 PERCOTEE, INC.
 c/o LAND DESIGN & DEVELOPMENT, INC.
 10805 HICKORY RIDGE ROAD, SUITE 210
 COLUMBIA, MARYLAND 21044

OWNER
 WEST FRIENDSHIP ESTATES
 c/o PERCOTEE, I.C.
 11900 TECH ROAD
 SILVER SPRING, MARYLAND 20904
 AND
 PEDICOR JOINT VENTURE
 11900 TECH ROAD
 SILVER SPRING, MARYLAND 20904

REVISED PERC CERTIFICATION PLAN
WEST FRIENDSHIP ESTATES
 SECTION 1
 LOTS 1 AND 2
 TAX MAP No. 15 Part of PARCEL No. 42
 THIRD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 DATE: MARCH 1, 1995

0' 50' 100' 150'

Scale: 1" = 50'
 SHEET 1 OF 1