

5/21/96  
Anytime

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-353943

P 56518

A 43403

DISTRICT 4th

DATE 3-22-96

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED 5/21/96

INSPECTOR M. Rifkin

INDEXED

Arnold Backhoe & Septic Service \_\_\_\_\_ IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

ADDRESS ~~811~~ Woodbine Road, Woodbine, MD 21797 \_\_\_\_\_ PHONE 795-7873

SUBDIVISION Cabin Branch Farm \_\_\_\_\_ LOT 25 \_\_\_\_\_ ROAD 3217 Lancaster Court

PROPERTY OWNER Trinity Custom Homes \_\_\_\_\_

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet <sup>1/2</sup> 3 1/2 feet below original grade. Bottom maximum <sup>2 1/2</sup> depth ~~5 1/2~~ 3 1/2 feet below original grade. Effective area begins at <sup>2 1/2</sup> 3 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION -- Starting from the left hand lot corner at the end of the flagstem, start the first trench 165 feet down the left lot line and 130 feet off this same lot line. Run trenches on contour to left side of lot.

NOTES -- No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 5/20/94 DKS

2 105' TRENCHES OK

PLANS APPROVED BY Mark Rifkin \_\_\_\_\_ DATE 5/11/94

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

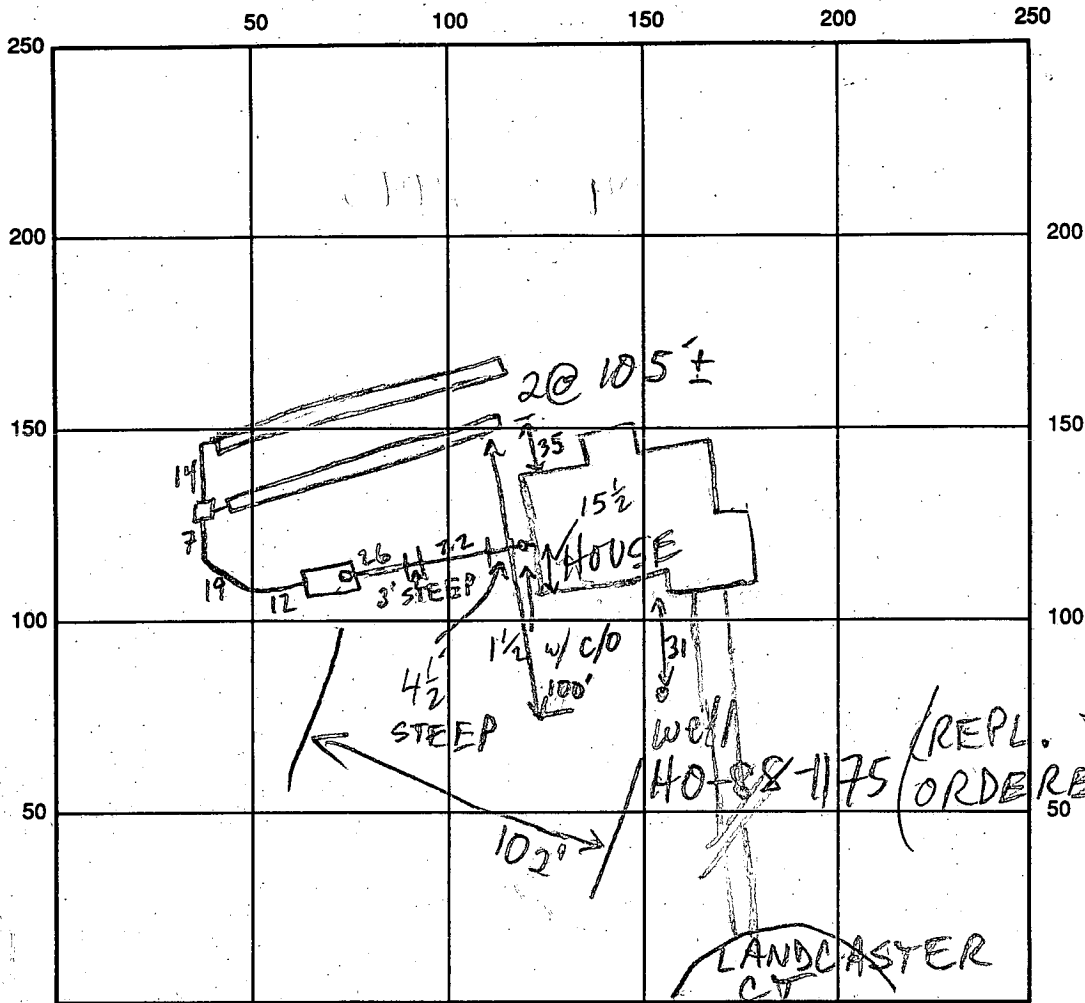
PERMIT VOID AFTER TWO YEARS

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**

A  
48403



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - OK CLEANOUTS 8" ON S.T. & INLINE - OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 5 1/6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/4 FT.

EFFECTIVE GRAVEL DEPTH 2 1/2 FT. TOTAL LENGTH 2 @ 105 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 2 @ 315 SQ. FT.

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

ABSORBENT AREA 630 SQ. FT.

REMARKS: 5/21/96 TRENCH ELEVS. DEEPER THAN SPECS - BUT ACCEPTED UPON DISCUSSION w/ARNOLD'S MR

5/21/96 W.P.R OK 3 1/2 - 4' B.G. MR

DATE SYSTEM APPROVED 5/21/96 INSPECTOR M. RIPPEN

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

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

RE-PERC @  
SEPTIC INSTALLATION  
DUE TO INSTALLER'S  
CONCERNS RE: SWALE

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 \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Cabin Branch Farm LOT NO. 25

ROAD AND DESCRIPTION \_\_\_\_\_

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 \_\_\_\_\_

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

COUNTY #

SOIL PROFILE

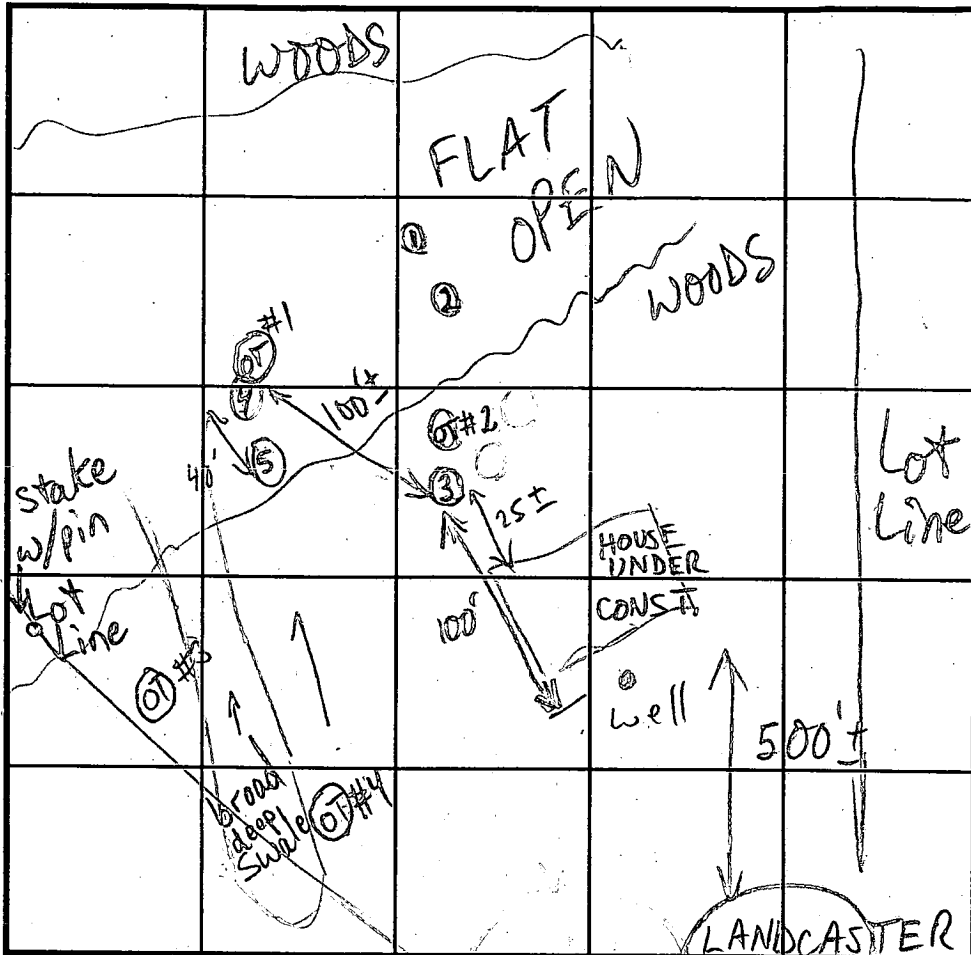
0' (1) (2)  
 orge  
 brn  
 clay  
 ↓  
 5'3"  
 5'9" WATER  
 6

(3)

6-9" FILL  
 brn orge  
 cl  
 3 1/2"  
 tan orge  
 sa  
 mica lm  
 9  
 WATER  
 SEEPING  
 BOT

(4)

orge  
 brn  
 cl +  
 cl lm  
 7 1/2"  
 8  
 brn sa  
 mica lm  
 BOT  
 DRY



SOIL PROFILE

0' (5)  
 brn  
 orge  
 4-5 cl lm  
 tan  
 orge  
 sa mica  
 8 lm

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/3/96	1 V	6'	FAIL	-	CLAY	& H <sub>2</sub> O	
	2 V	6'	FAIL	-	CLAY	& H <sub>2</sub> O	
	3 V	11'	H <sub>2</sub> O	@ 9'			
	4 V	8'	DRY				
	5 V	8 1/2'	DRY				

REMARKS MIN. AMOUNT ACCEPTABLE AREA (50'x100') EST'D

TYPE OF SOIL

TESTED BY

M. Ripkin

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

# APPLICATION

PERCOLATION TESTING

A 43403

P \_\_\_\_\_

DISTRICT R

DATE 12/19/88

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

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 Oakton Associates, Inc. *REGENCY DEVEL. Group, Inc*

ADDRESS 1200 18th Street, NW, Washington, DC 20036 PHONE (202) 457-8637

PROSPECTIVE BUYER Anchor Capital Group

ADDRESS 133 Defense Highway, Suite 206 PHONE (301) 261-8727  
Annapolis, MD 21401

PROPERTY LOCATION:

SUBDIVISION Cabin Branch Farm LOT NO. 28/25

ROAD AND DESCRIPTION Rte 94 (Ellicott Road) Approximately 2 miles North East  
from Damascus Road (3217 LANCASTER COURT)

TAX MAP 13 PARCEL # 42

SIZE OF LOT 3 acres TYPE BLDG \_\_\_\_\_

**BLDG. PERMIT SIGNED**  
**AND RETURNED** 3-4-96  
Serial # 63512  
Single Family - 3 BRMS  
(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 Hanna  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 4/29/89 Perc OK Hold for PLAT RIT

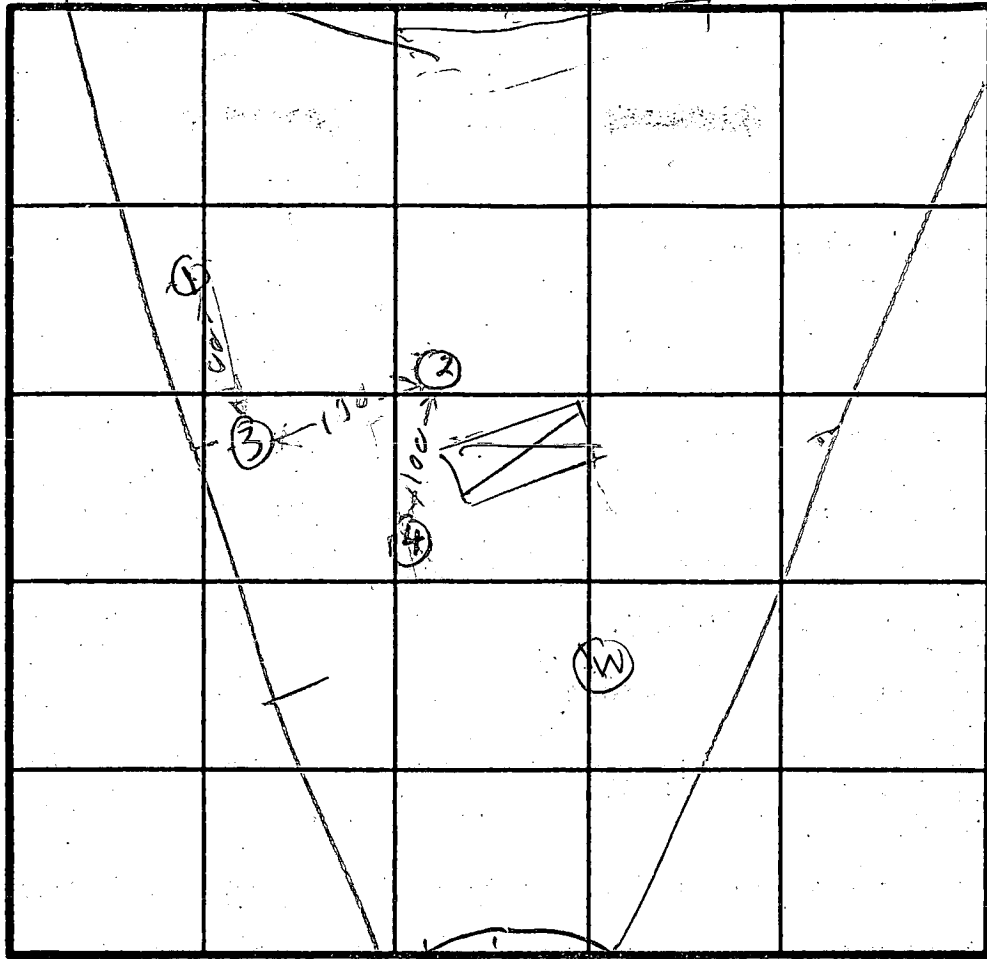
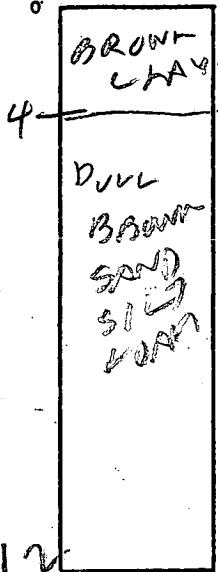
**BLDG. PERMIT SIGNED**  
**AND RETURNED** 5/16/94  
Serial # 53807  
SFD-4Bsm

HD-216

# THIS IS NOT A PERMIT

43403  
A

SOIL PROFILE

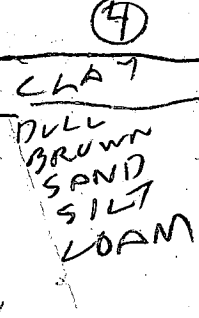
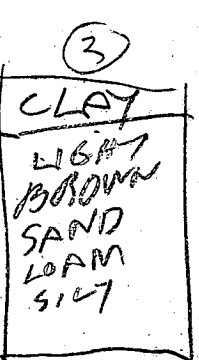
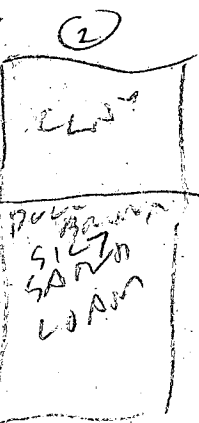


Bot 5 1/2  
INLET 3 1/2  
X 10 MIN  
210 BBL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

COURT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/28/69	1S	5	148	153	153	203	10
	1V	12	OK				
" "	2S	4.5	147	202	202	218	16
	2V	12	OK				
	2V	13	OK				
	4S	4	214	215	215	218	3
	4D	7.5	214	216	216	224	8
4/28/69	4V	12	OK				



REMARKS: Hole 1(2)(3) Per Test Plat Hole 4 dug different.  
 TYPE OF SOIL: Per OK But Ho  
 TESTED BY: R. HODGES  
 ALSO PRESENT: Jim Jeff Gamble



---


HOWARD COUNTY HEALTH DEPARTMENT

---

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

August 23, 1996

TO: Mr. Paul M. Fabiszak  
G. Edgar Harr Sons' Corp.  
12047 Falls Road  
Cockeysville, Maryland 21030

FROM: Donna K. Soe, R.S.   
Water and Sewerage Program  
Bureau of Environmental Health

RE: Replacement well tag requested for Cabin Branch Farms, Lot #25  
Well Tag #HO-88-1175

Enclosed please find the requested replacement well tag. Please properly affix the tag to the appropriate well casing as soon as possible.

Thank you in advance for your cooperation in this matter.

DKS

cc: file

C1 **1317** 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 **13**  
 PERMIT NO. FROM "PERMIT TO DRILL WELL"  
**40-88-1175**

ST/CO USE ONLY  
 DATE RECEIVED        
 DATE WELL COMPLETED **03/10/90**

Depth of Well **200**  
 (TO NEAREST FOOT)

OWNER **Ancher Capital Group** last name first name  
 STREET OR RFD **98** TOWN **Lisbon**  
 SUBDIVISION **CARIN ROAD** SECTION **1** LOT **TEST WELL 2**

**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	
Overburden	0	5	
Shale/Mud	5	55	
Blue Shale	55	200	X

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box)  YES  NO  
 TYPE OF GROUTING MATERIAL  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS **12** NO. OF POUNDS **120**  
 GALLONS OF WATER **12**  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **57** 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 **ST** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **57**

**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

**C2**  
 DEPTH (nearest ft.)  
 EACH SCREEN **1** **HO** **57** **100**  
 8 9 11 15 17 21  
 23 24 26 30 32 36  
 38 39 41 45 47 51  
 SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_  
 DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
 from \_\_\_\_\_ to \_\_\_\_\_

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   
 70  72  74 75 76  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C3**  
**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **7**  
 PUMPING RATE (gal. per min. to nearest gal.) **42**  
 METHOD USED TO MEASURE PUMPING RATE **submersible**  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING **27**  
 WHEN PUMPING **29**  
 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:  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 **7** (nearest foot)  
 - below }

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

THEREBY 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. **394**  
 DRILLERS SIGNATURE **[Signature]**  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) **[Signature]**

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)  
**TEST WELL**  
**120 607 1-2005**

FIELD DATA SHEET  
BALTIMORE COUNTY WELL YIELD TEST REPORT

APPROVED BY WATER & SEWER  
DIVISION, ENVIRONMENTAL  
PROTECTION & RESOURCE  
MANAGEMENT

Valid Until \_\_\_\_\_  
*DR MR 1/18/91*  
Signature & Date \_\_\_\_\_

Date Test Performed 2-12-90  
Well Permit BA- \_\_\_\_\_ Well Driller/Tester G. Edgar Harr Sons' Corp.  
Address \_\_\_\_\_ Elec. District \_\_\_\_\_  
Subdivision CABIN BRANCH Lot \_\_\_\_\_ Block \_\_\_\_\_ Plat \_\_\_\_\_ Section \_\_\_\_\_  
Owner & Mailing Address Anchor Capital Group, 133 Defense Hwy, Annapolis 21401  
Depth of Well \_\_\_\_\_ Ft. Monitor Well \_\_\_\_\_ Static Water Level \_\_\_\_\_

Pump Test Data - Observations to be Recorded Every 15 Minutes  
INCLUDING HIGH RATE PUMPING RESERVOIR DRAWDOWN

TIME	WATER LEVEL	PSI (existing pump)	PUMPING RATE time to fill gal. bucket	ADDITIONAL DATA TIME FROM PUMP START	CALCULATED FLOW (gal. per minute)
1001	33'3"			1 min.	
1002	33'3"			2 min	
1003	33'3"			3 min.	
1004	33'3"			4 min	
1005	33'3"			5 min	
1006	33'3"			6 min	
1007	33'3"			7 min	
1008	33'3"			8 min	
1009	33'3"			9 min	
1010	33'3"			10 min	
1012	33'3"			12 min	
1014	33'3"			14 min	
1016	33'3"			16 min	
1018	33'3"			18 min	
1020	33'3"			20 min	
1022	33'3"			22 min	
1024	33'3"			24 min	
1026	33'3"			26 min	
1028	33'3"			28 min	
1030	33'3"			30 min	
1035	33'3"			35 min	
1040	33'3"			40 min	
1045	33'3"			45 min	
1050	33'3"			50 min	
1055	33'3"			55 min	
1100	33'3"			60 min	
1110	33'3"			70 min	
1120	33'3"			80 min	
1130	33'3"			90 min	

FIELD DATA SHEET  
BALTIMORE COUNTY WELL YIELD TEST REPORT

APPROVED BY WATER & SEWER  
DIVISION, ENVIRONMENTAL  
PROTECTION & RESOURCE  
MANAGEMENT  
Valid Until \_\_\_\_\_

Date Test Performed 2-12-90  
Well Permit BA- \_\_\_\_\_ Well Driller/Tester \_\_\_\_\_  
Address \_\_\_\_\_ Elec. District \_\_\_\_\_  
Subdivision CABIN BRANCH Lot \_\_\_\_\_ Block \_\_\_\_\_ Plat \_\_\_\_\_ Section \_\_\_\_\_  
Owner & Mailing Address \_\_\_\_\_  
Depth of Well \_\_\_\_\_ Ft. Monitor Well \_\_\_\_\_ Static Water Level \_\_\_\_\_

Pump Test Data - Observations to be Recorded Every 15 Minutes  
INCLUDING HIGH RATE PUMPING RESERVOIR DRAWDOWN

TIME	WATER LEVEL	PSI (existing pump)	PUMPING RATE time to fill gal. bucket	ADDITIONAL DATA <i>TIME FROM PUMP START</i>	CALCULATED FLOW (gal. per minute)
1140	33'3"			100 min	
1150	33'3"			110 min	
1200	33'3"			120 min	
1210	33'3"			130 min	
1220	33'3"			140 min	
1230	33'3"			150 min	
1240	33'3"			160 min	
1250	33'3"			170 min	
1300	33'3"			180 min	
1330	33'3"			3 hr 30 min	
1400	33'3"			4 hr.	
1430	33'3"			4 hr 30 min	
1500	33'3"			5 hr	
1530	33'3"			5 hr 30 min	
1600	33'3"			6 hr	
1630	33'3"			6 hr 30 min	
1700	33'3"			7 hr	
1730	33'3"			7 hr 30 min	
1800	33'3"			8 hr.	
1900	33'3"			9 hr	
2000	33'3"			10 hr	
2100	33'3"			11 hr	
2200	33'3"			12 hr.	
2300	33'3"			13 hr	
2400	33'3"			14 hr	
0100	33'3"			15 hr	
0200	33'3"			16 hr	
0300	33'3"			17 hr	
0400	33'3"			18 hr.	

FIELD DATA SHEET  
BALTIMORE COUNTY WELL YIELD TEST REPORT

APPROVED BY WATER & SEWER  
DIVISION, ENVIRONMENTAL  
PROTECTION & RESOURCE  
MANAGEMENT  
Valid Until \_\_\_\_\_

Date Test Performed 2-12-90

Well Permit BA- \_\_\_\_\_ Well Driller/Tester \_\_\_\_\_

Address \_\_\_\_\_ Elec. District \_\_\_\_\_

Subdivision CABIN BRANCH Lot \_\_\_\_\_ Block \_\_\_\_\_ Plat \_\_\_\_\_ Section \_\_\_\_\_

Owner & Mailing Address \_\_\_\_\_

Depth of Well \_\_\_\_\_ Ft. Monitor Well \_\_\_\_\_ Static Water Level \_\_\_\_\_

Pump Test Data - Observations to be Recorded Every 15 Minutes  
INCLUDING HIGH RATE PUMPING RESERVOIR DRAWDOWN

TIME	WATER LEVEL	PSI (existing pump)	PUMPING RATE time to fill gal. bucket	ADDITIONAL DATA TIME FROM PUMP START	CALCULATED FLOW (gal. per minute)
0500	33'3"			19 hr	
0600	33'3"			20 hr	
0700	33'3"			21 hr	
0800	33'3"			22 hr	
0900	33'3"			23 hr	
1000	33'3"			24 hr	
1100	33'3"			25 hr	
1200	33'3"			26 hr	
1300	33'3"			27 hr	
1400	33'3"			28 hr	
1500	33'3"			29 hr	
1600	33'3"			30 hr	
1700	33'3"			31 hr	
1800	33'3"			32 hr	
1900	33'3"			33 hr	
2000	33'3"			34 hr	
2100	33'3"			35 hr	
2200	33'3"			36 hr	
2300	33'3"			37 hr	
2400	33'3"			38 hr	
0100	33'3"			39 hr	
0200	33'3"			40 hr	
0300	33'3"			41 hr	
0400	33'3"			42 hr	
0500	33'3"			43 hr	
0600	33'3"			44 hr	
0700	33'3"			45 hr	
0800	33'3"			46 hr	
0900	33'3"			47 hr	

FIELD DATA SHEET  
BALTIMORE COUNTY WELL YIELD TEST REPORT

APPROVED BY WATER & SEWER  
DIVISION, ENVIRONMENTAL  
PROTECTION & RESOURCE  
MANAGEMENT  
Valid Until \_\_\_\_\_

Date Test Performed 2-12-90  
Well Permit BA- \_\_\_\_\_ Well Driller/Tester \_\_\_\_\_  
Address \_\_\_\_\_ Elec. District \_\_\_\_\_  
Subdivision CABIN BRANCH Lot \_\_\_\_\_ Block \_\_\_\_\_ Plat \_\_\_\_\_ Section \_\_\_\_\_  
Owner & Mailing Address \_\_\_\_\_  
Depth of Well \_\_\_\_\_ Ft. Monitor Well \_\_\_\_\_ Static Water Level \_\_\_\_\_

Pump Test Data - Observations to be Recorded Every 15 Minutes  
INCLUDING HIGH RATE PUMPING RESERVOIR DRAWDOWN

TIME	WATER LEVEL	PSI (existing pump)	PUMPING RATE time to fill gal. bucket	ADDITIONAL DATA TIME FROM PUMP START	CALCULATED FLOW (gal. per minute)
1000	33'3"			48 hr	
1100	33'3"			49 hr	
1200	33'3"			50 hr	
1300	33'3"			51 hr	
1400	33'3"			52 hr	
1500	33'3"			53 hr	
1600	33'3"			54 hr	
1700	33'3"			55 hr	
1800	33'3"			56 hr	
1900	33'3"			57 hr	
2000	33'3"			58 hr	
2100	33'3"			59 hr	
2200	33'3"			60 hr	
2300	33'3"			61 hr	
2400	33'3"			62 hr	
0100	33'3"			63 hr	
0200	33'3"			64 hr	
0300	33'3"			65 hr	
0400	33'3"			66 hr	
0500	33'3"			67 hr	
0600	33'3"			68 hr	
0700	33'3"			69 hr	
0800	33'3"			70 hr	
0900	33'3"			71 hr	
1000	33'3"			72 hr	
				TIME FROM PUMP STOP	
1001				1 min	
1002				2 min	
1003				3 min	



Regency Development Group

May 3, 1994

Howard County  
Bureau of Environmental Health  
3525 Ellicott Mills Drive  
Suite H  
Ellicott City, MD 21043

RE: Lot #25 Cabin Branch Farm  
3217 Landcaster Court

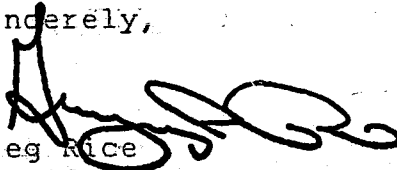
ATTN: ~~Mark Rifkin~~ *Ron Pinkley*

Dear Mr. ~~Rifkin~~: *Pinkley*

This letter is to request that test well number HO-88-1175 on Lot #25 Cabin Branch Farm be converted from a test well to domestic use.

If you have any questions or comments, please feel free to contact the office.

Sincerely,

  
Greg Rice  
President

GDR/rds

CONVERSION TO  
DOMESTIC USE OK

MR 5/14/94

SHEET 6 OF

LOT 26  
5.85 AC.

LOT 25  
3.83 AC.

LOT 24  
3.40 AC.

OPEN SPACE  
PARCEL "C"  
6.38 AC. ±  
TO BE DEDICATED  
TO HO. CO., MD.

100 YEAR FLOODPLAIN  
DRAINAGE & UTILITY BASEMENT  
(PERPETUAL EASEMENT)

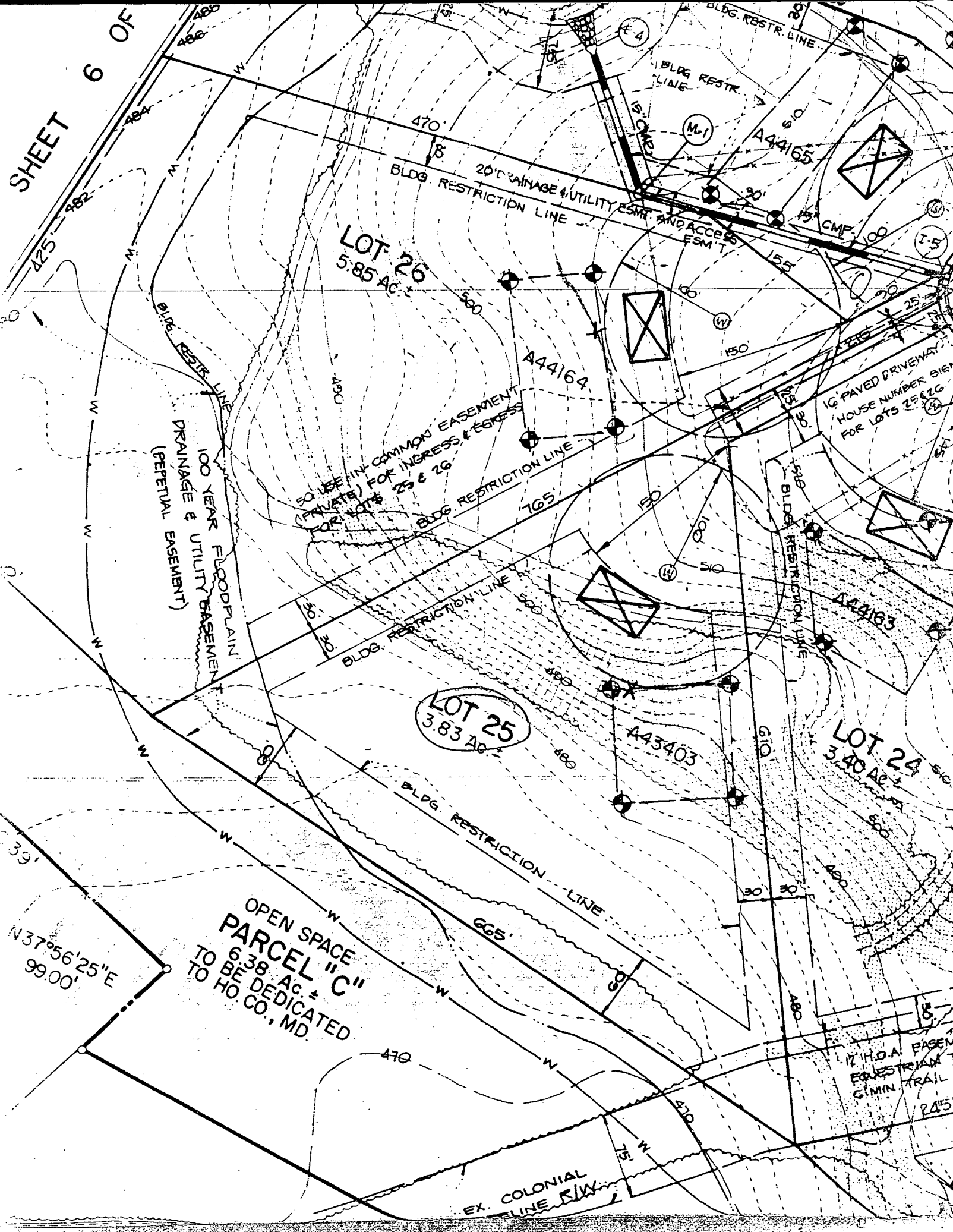
30' USE (IN COMMON EASEMENT  
(PRIVATE) FOR INGRESS & EGRESS  
FOR LOTS 25 & 26

20' DRAINAGE & UTILITY ESM. AND ACCESS ESM. 1

16' PAVED DRIVEWAY  
HOUSE NUMBER SIGN  
FOR LOTS 25 & 26

12' H.O.A. EASEMENT  
EQUESTRIAN  
GIMM. TRAIL

EX. COLONIAL  
LINE R/W



N530200  
E766400

CURVE TABLE

RADIUS	DELTA	ARC	TANGENT	CHORD	CH. BEARING
5.00'	48°11'23"	21.03	11.18'	20.41	N50°58'39"E
5.00'	48°11'23"	21.03	11.18'	20.41	S50°58'39"E
0.00'	160°52'30"	241.19	296.80	98.61'	S72°40'48"E

LOT 27

SHEET 6 OF 10

ESMT. FOR  
RAILS 6' MIN.

LANCASTER COURT RD R.O.M.  
357.35'  
204.85' BRL  
75'  
N75°04'20"E

3°08'53"E

R=50.00', A=25.00'  
N52°06'12"E  
85.00'

20' DRAINAGE &  
UTILITY ESMT.

LOT 26  
0.0546 Ac.

LOT 23  
3.1887

LOT 24  
3.4474 Ac.

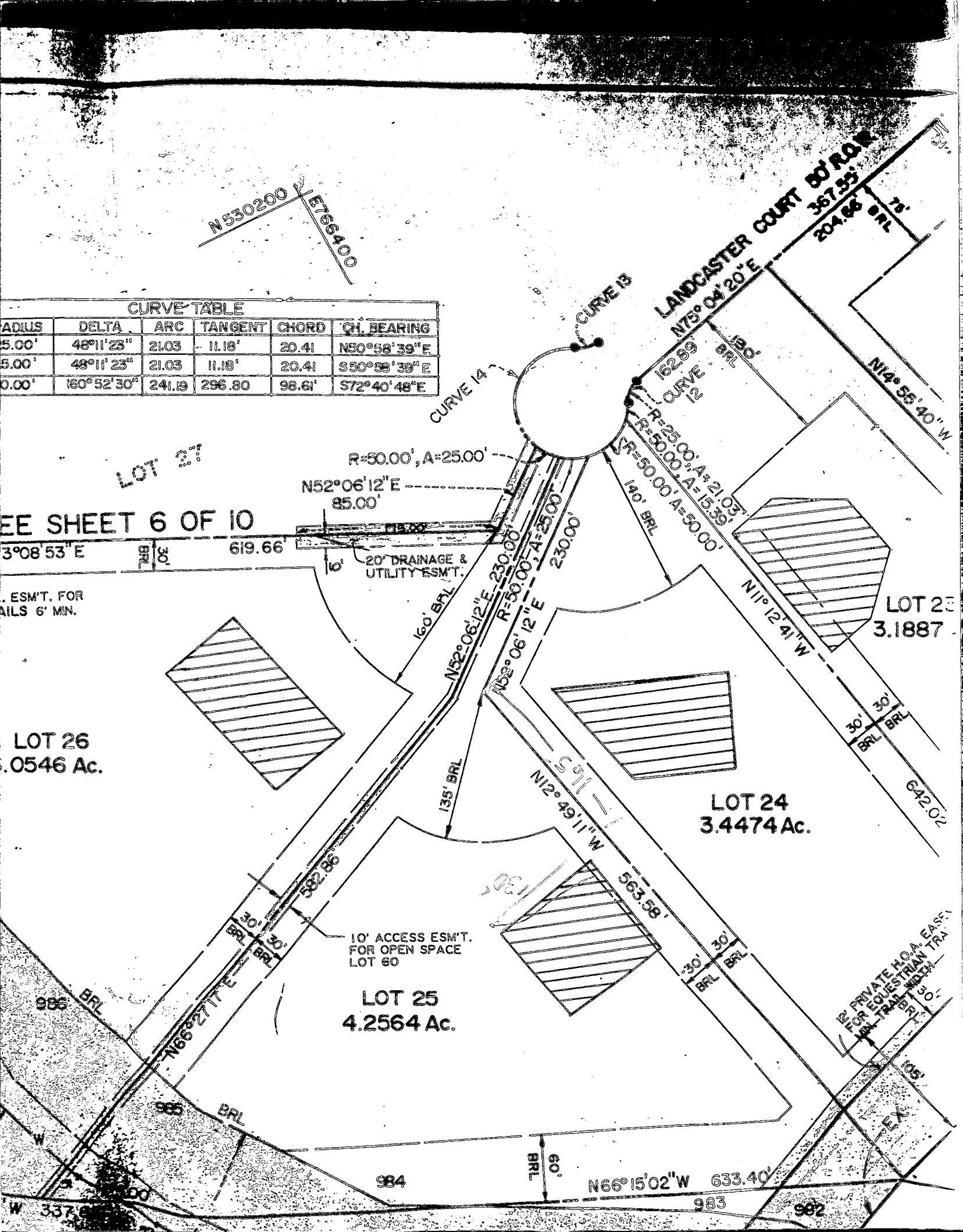
LOT 25  
4.2564 Ac.

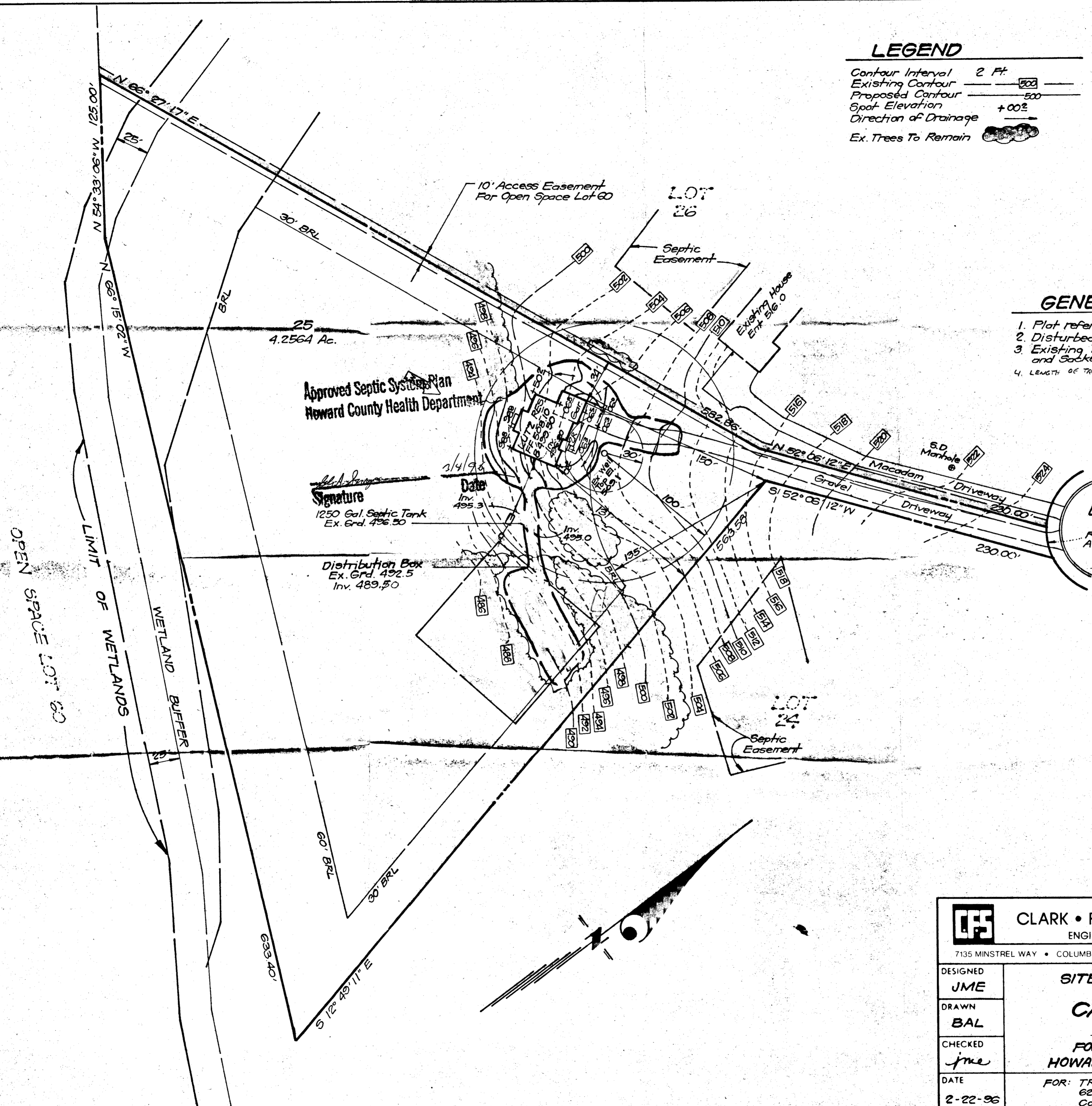
10' ACCESS ESMT.  
FOR OPEN SPACE  
LOT 60

2' PRIVATE HOA EASE-  
MENT FOR EQUESTRIAN TRAIL  
14' TRAIL WIDTH

W 337.8

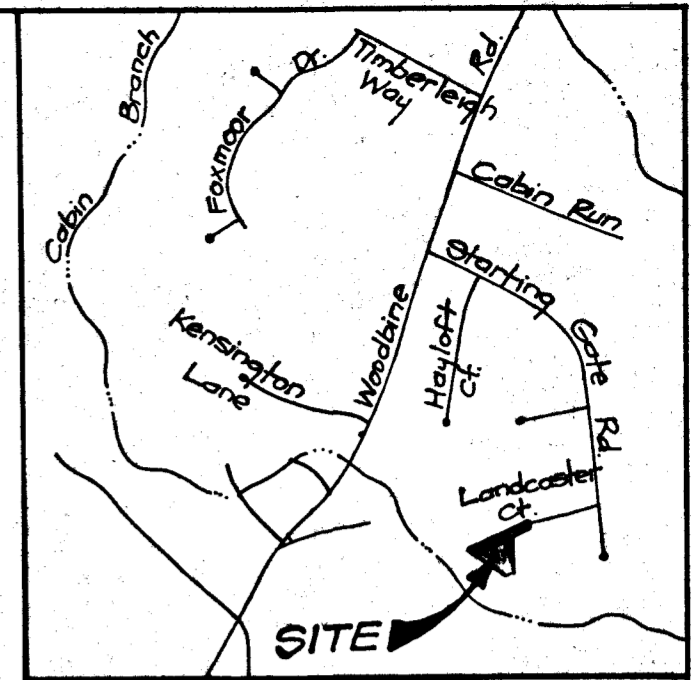
N66°15'02"W 633.40'





**LEGEND**

- Contour Interval 2 Ft.
- Existing Contour 500
- Proposed Contour 500
- Spot Elevation +00±
- Direction of Drainage
- Ex. Trees To Remain



**VICINITY MAP**  
Scale: 1" = 200'

**GENERAL NOTES**

1. Plat reference: Number 10478
2. Disturbed Area: 12,200 SF or 0.2801 Ac.
3. Existing Topography was field run by Clark, Finefrock and Sackett, Inc. dated Feb., 1996.
4. LENGTH OF TRENCH TO BE DETERMINED

Approved Septic System Plan  
Howard County Health Department

*[Signature]*  
Date 2/4/96  
Inv. 495.3  
1250 Gal. Septic Tank  
Ex. Grd. 496.50

Distribution Box  
Ex. Grd. 492.5  
Inv. 489.50

**LANDCASTER COURT**  
50' R/W  
R=50.00  
A=25.00



**CLARK • FINEFROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED JME	<b>SITE DEVELOPMENT PLAN</b> <b>LOT 25</b> <b>CABIN BRANCH FARM</b> <b>FOURTH ELECTION DISTRICT</b> <b>HOWARD COUNTY, MARYLAND</b>	SCALE 1"=50'	
DRAWN BAL		DRAWING 1 OF 1	
CHECKED jme		JOB NO. 96-044	
DATE 2-22-96		FOR: TRINITY BUILDERS 6212 Devon Drive Columbia, Md. 21044	FILE NO. 96-044X