

LAYOUT 10/8/02 11:00 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/2/2002

P 517940

APPROVAL DATE: 10/15/02

PERMIT
INDEXED

A 59946-C

ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Miller Excavating Company, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 18115 Sellman Road, Dickerson PHONE NUMBER: 301-349-4400

SUBDIVISION: WESTWOODS @ CHERRY GROVE LOT NUMBER: 27

ADDRESS: 16813 COLTON COURT PROPERTY OWNER: D.R. HORTON, INC.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 270 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box midway between the highest corner easement stakes as shown on the approved building permit plan. Run trenches on contour in both directions
NOTES:	Maintain 100' of separation between lot #10's Well and the trenches. Trenches are to be 10' center to center

PLANS APPROVED: Brian Baker OK 3/20/02 (50) DATE: 03/06/02

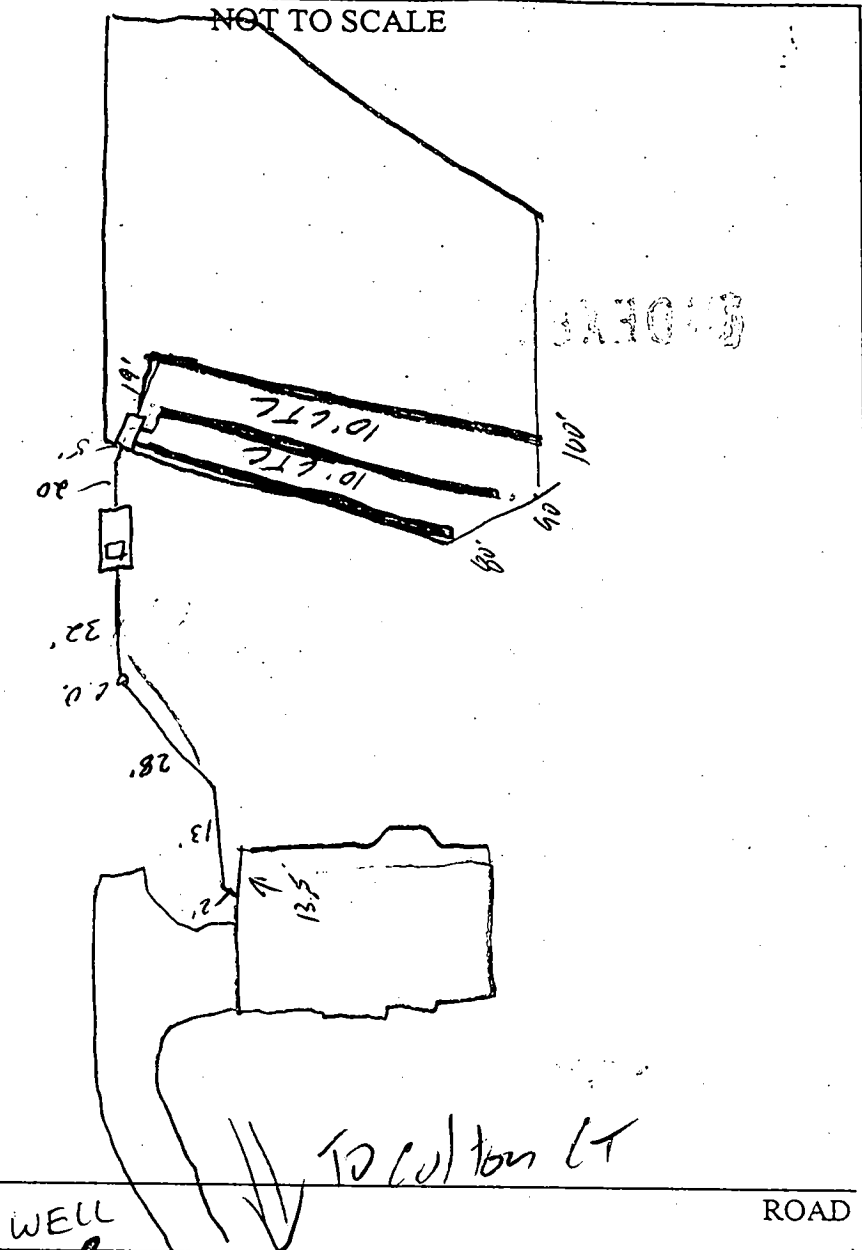
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BUILDING PERMIT SIGNED AND RETURNED

10/15/02
~~8001386-46 PROPANE TANK~~
 4-23-03 80014420-DECK

A59946-C



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		270'
ABSORPTION AREA		810 sq
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Front
6" PORT LOC	<input type="checkbox"/>
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 10/8/02 Lot stakes, contour not as shown. Install D.B on left side of SRA w/ 1st trench ending @ the stake closest to the house. Trenches to be 20' x 90' / 100'. ST to be moved to the left of lot also, house can change to side of the house by the driveway (S)

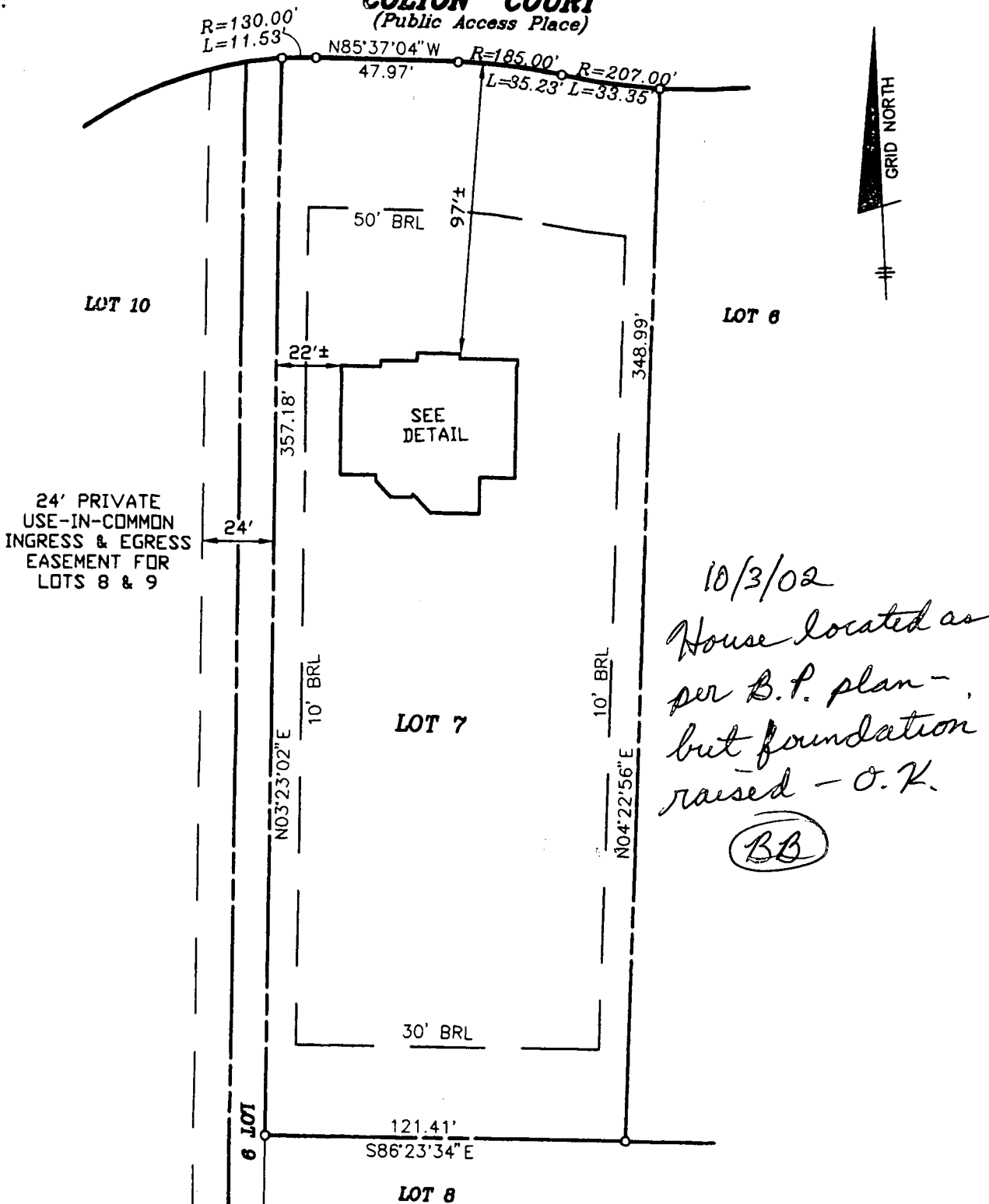
10/15/02 OK to cover all work (S)

FINAL INSPECTOR [Signature]

DATE OF APPROVAL [Signature]

BUILDING PERMIT SIGNED
 AND RETURNED

COLTON COURT
(Public Access Place)

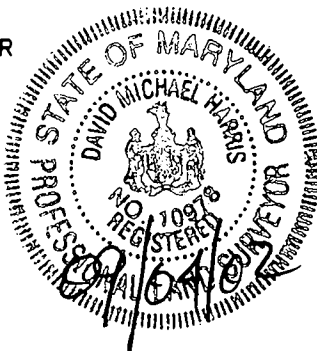


FIRST FLOOR ELEVATION = 605.0'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

SURVEYOR'S CERTIFICATE

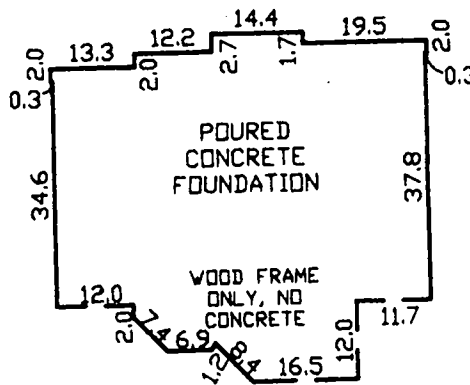
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 08/29/02; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY RODGERS & ASSOCIATES, INC. ENTITLED "THE WESTWOODS OF CHERRY GROVE", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 14809

David M. Harris
DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 14809
FEMA FIRM No. 240044 0013 B
ZONE: C
DATED: 12/04/86



BENCHMARK ENGINEERING, INC.

8480 CALTROP NATIONAL PIKE & SUITE 418
ELLSWORTH CITY, MARYLAND 21033
PHONE: 410-485-8105 & FAX: 410-485-2344
EMAIL: Benchmark@ednet.com



FOUNDATION DETAIL

SCALE: 1" = 30'

WALL CHECK

THE WESTWOODS OF CHERRY GROVE
LOT No. 7

16813 COLTON COURT

4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 08/29/02

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Bowling Co Telephone #: 301 4283500
Address: 23407 Frederick Rd
Charlestown md 20871

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): FRANK NIMICK License# 17867
*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: D. K. Haxton Inc Telephone #: 670 1111
Subdivision: Cherry Grove Lot #: 7 Well Tag #: HO-64-2765
Site Address: 10813 Bolton Ct
Woodburn md

Submersible Pump Data

Make: Sund
Model #: _____
Pump Capacity 1/2 GPM
Well Yield: 3 GPM

Pitless Adapter

Make: Campbell
Model#: _____
Depth: 36 (36" min)
NSF approved:

Well Cap and Electric Conduit

Two piece watertight cap: _____
Screened, vented well cap: _____
Cap secured to casing: _____
Conduit min 18" B.G.: _____
Conduit secured to well cap: _____

Depth of well encountered at time of pump installation: 228 (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt

Piping to house

Type: Aboc 1"
PSI: 200 (160 psi min)
Depth of supply line: 36 (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: _____
Approximate length of sleeve: _____
Sleeve caulked and sealed properly: _____

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: [Signature] date: 9/30/02

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 10/1/2002 ASAP Date Insp. Approved: 10/1/02 (50)
Inspection Data: Pitless adapter and water supply line at least 36" below grade _____
Two piece cap installed and attached to casing securely _____
Elec. conduit extends at least 18" below grade/attached to cap properly _____
Safety rope installed inside of well casing _____
Correct well tag attached properly and casing 8" above finished grade _____
Water supply line sleeved adequately at house connection _____
Adequate grout observed below pitless adapter _____

C1 07855

SEQUENCE NO. (MDE USE ONLY)

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

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. COUNTY NUMBER

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY

Depth of Well 225 (TO NEAREST FOOT)

3/6/02 OK

PERMIT NO. FROM "PERMIT TO DRILL WELL" H094 2766

OWNER GROUPEMOUT DEVELOPMENT LLC STREET OR RFD COLTON COURT TOWN LISBON SUBDIVISION WESTWOODS AT CHERRY GROVE SECTION LOT 37

WELL LOG Not required for driven wells

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Rows: Brown Shale (0-87), Blue Rock (87-225)

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 23 NO. OF POUNDS 2162 GALLONS OF WATER 138 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 81 ft.

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): 91

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

SCREEN RECORD screen type or open hole (ST) STEEL (BR) BRASS (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

DEPTH (nearest ft.) 110 89 225

SCREEN RECORD (continued) SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from 56 to 60

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.) W O 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

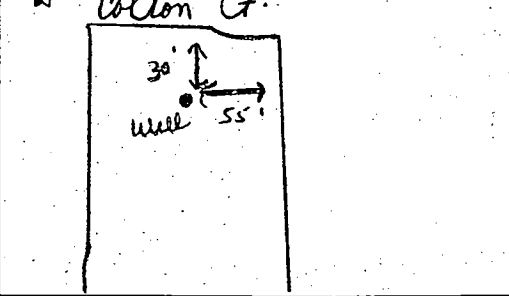
PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 6 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 31 ft. WHEN PUMPING 160 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES) (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,N,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 () below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



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.

DRILLERS LIC. NO. 1 MSD024 DRILLERS SIGNATURE Joseph E. Mayne

LIC. NO. 1 D

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

B 1 5959

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

Ho - 94 - 2766

W514154 Please print or type

fill in this form completely

Date Received (APA)

OWNER INFORMATION

8 MM DD YY 13

Government Development LLC

Box 417

Ellicott City Md 21041

B 3 LOCATION OF WELL

Howard

The Westwoods of Cherry Grove

SECTION LOT 3

Leisbon

MILES FROM TOWN (enter 0 if in town) 5

DRILLER INFORMATION

Joseph L. Mayne MS D 024

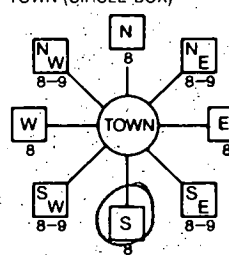
Joseph L. Mayne Well Drilling

5512 Ridge Rd Mt. Airy Md 21771

Joseph L. Mayne 7/26/2000

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Colton Ct.

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 35 37

DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP BLK: PARCEL

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)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
INDUSTRIAL, COMMERCIAL, DEWATERING
PUBLIC WATER SUPPLY WELL
TEST, OBSERVATION, MONITORING
GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13

COUNTY NAME COUNTY NO STATE SIGNATURE INSERT S

DATE ISSUED 08 09 00 CO SIGNATURE EXP DATE

NORTH GRID 530 000 EAST GRID 0772 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jettied & DRIVEN

AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRIVE-POINT

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
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 (MDE OR COUNTY USE ONLY)

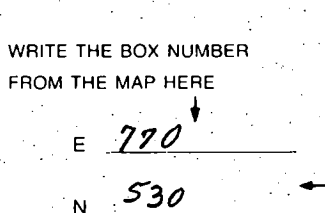
APPROX. PERMIT NUMBER

PERMIT No Ho - 94 - 2766

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1 well

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

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

APPLICATION

PERCOLATION TESTING

A 59946

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 MARSHALL W. NICHOLS

ADDRESS 2937 JENNINGS CHAPEL ROAD
WOODRINE, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER DAVID E. WILKINSON @ MACRO LTD. REAL ESTATE SERVICES

ADDRESS 5301 BUCKEYSTOWN PIKE, SUITE 300
FREDERICK, MD 21704 PHONE (301) 698-9696

PROPERTY LOCATION:

IBDIVISION NICHOLS' PROPERTY LOT NO. _____

ROAD AND DESCRIPTION JENNINGS CHAPEL ROAD, HOWARD COUNTY

TAX MAP 13 PARCEL # P/046

SIZE OF LOT 40,000 - 60,000 sq. ft. 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 _____

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

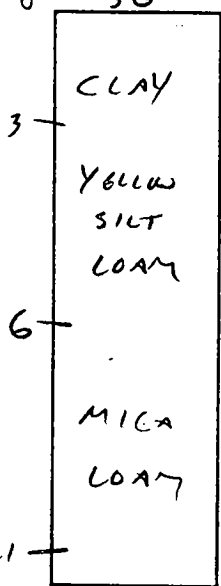
NICHOLS SUBD.

A 59946

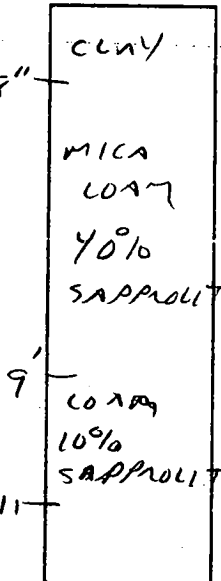
COUNTY #

SOIL PROFILE

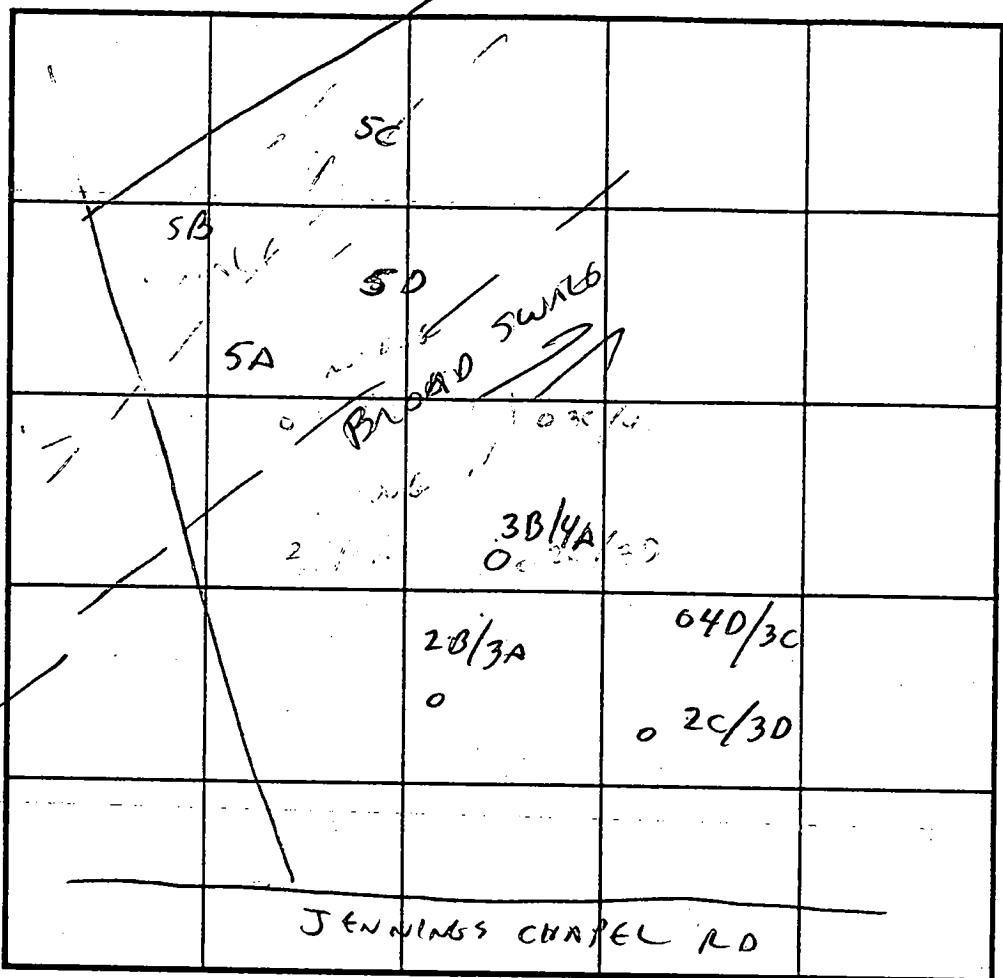
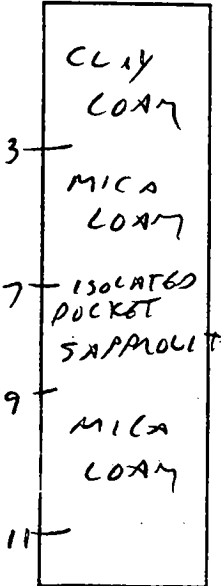
5G



SE ORC



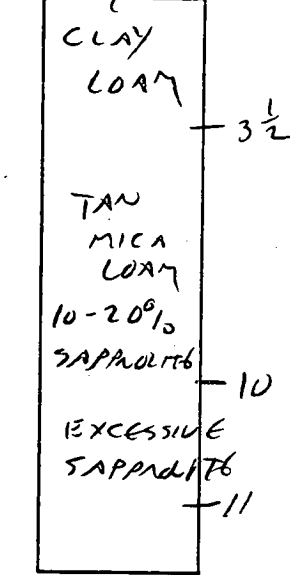
40/30



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

2C/30



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/14/98	SA SB	ABANDONED BY CONTRACTOR					
	5G	3'	1:29	1:34	1:34	1:40	6 MIN
	(OR SC) SE	1 1/2'	1:42	1:45	1:45	1:49	4 MIN
	MARGINAL ROCK						
	40/30	4'	2:00	2:03	2:03	2:06	3 MIN
	MINOR ROCK						
	2C/30	5'	2:01	2:04	2:04	2:09	5 MIN
	EXCESS ROCK @	10'					

REMARKS 2 HOLES LISTED AS SE - ONE IS SC

TYPE OF SOIL

TESTED BY C. Weller

ALSO PRESENT SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

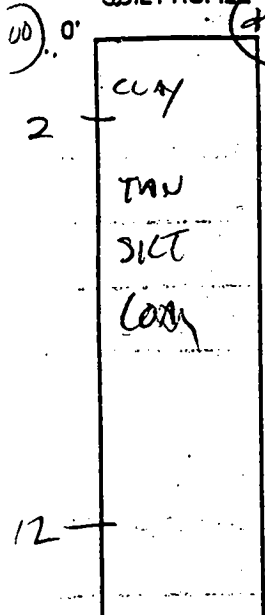
MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

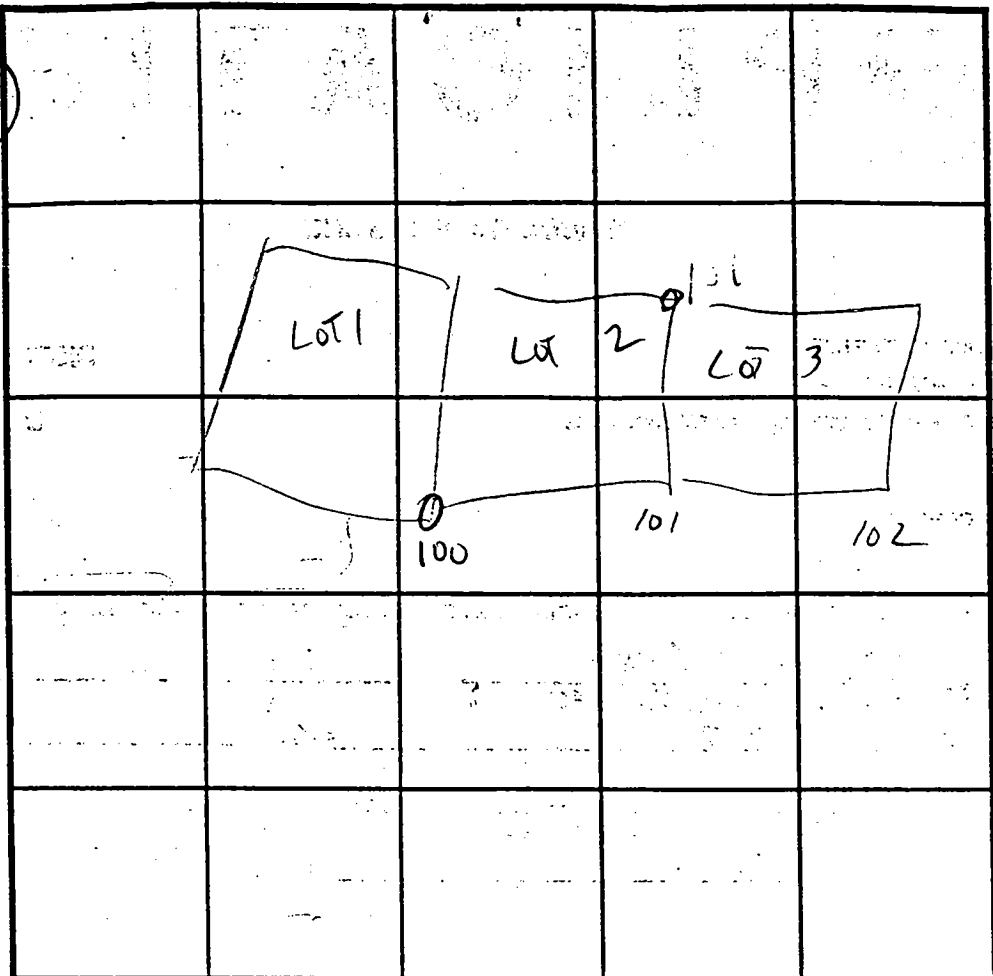
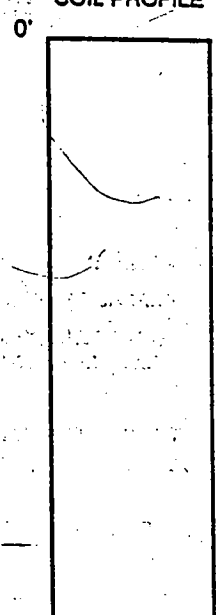
COUNTY #

SOIL PROFILE

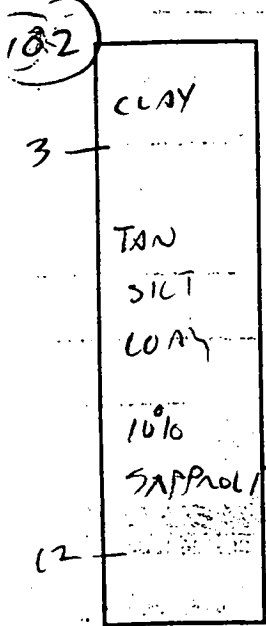
4101



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/17/99	100	3	2:26	2:35	2:35	2:42	7min
	101	3	2:27	2:36	2:36	2:44	8min
	102	3	2:33	2:39	2:39	2:48	9min

REMARKS BROAD MAJOR SWALE THRU HOLD 101 - NO CONSEQUENCE

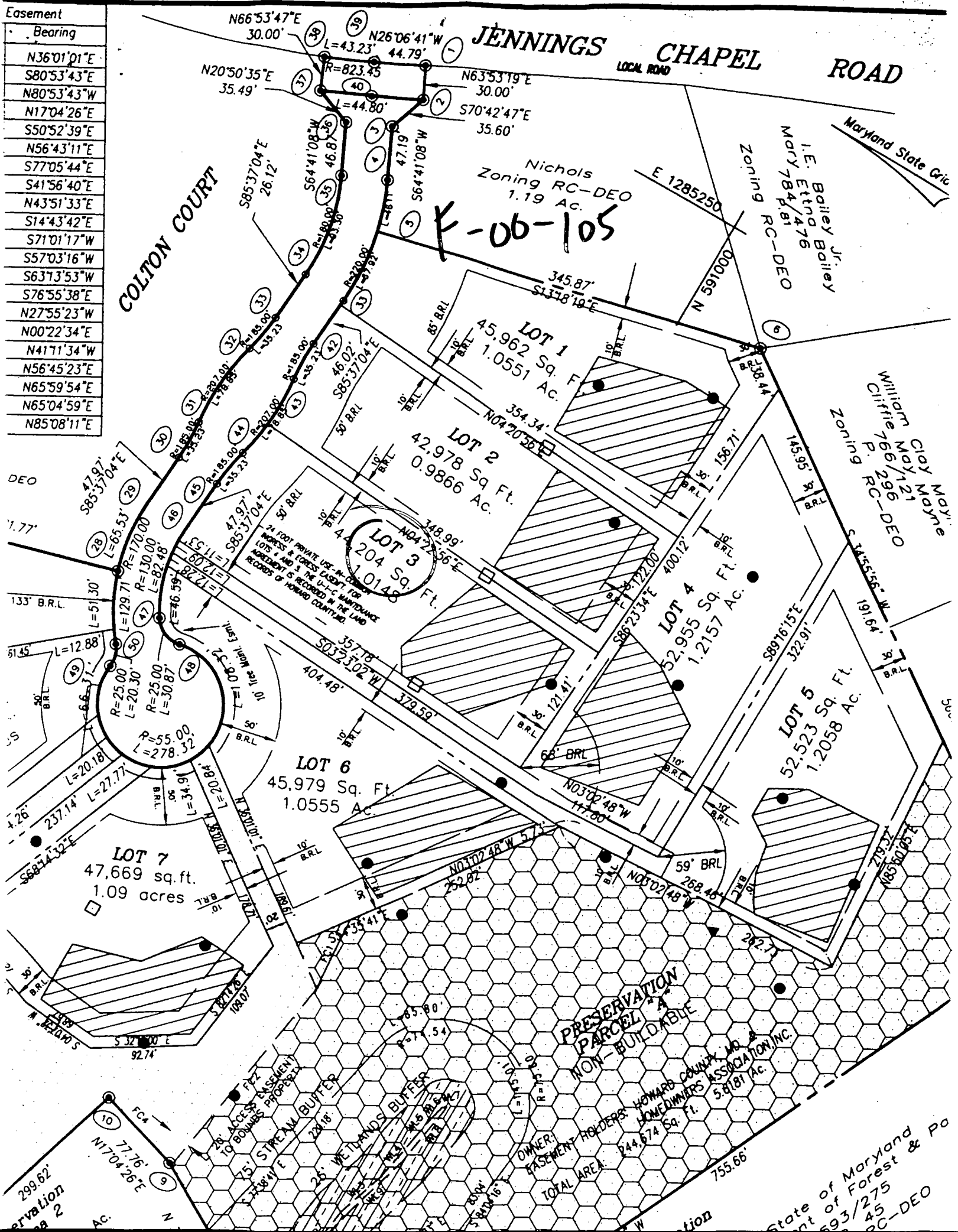
TYPE OF SOIL UNCHARACTERISTICALLY SLOW - SOILS SATURATED BY SNOW MELT.

TESTED BY C. Willm ALSO PRESENT N SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Easement	Bearing
	N36°01'01"E
	S80°53'43"E
	N80°53'43"W
	N17°04'26"E
	S50°52'39"E
	N56°43'11"E
	S77°05'44"E
	S41°56'40"E
	N43°51'33"E
	S14°43'42"E
	S71°01'17"W
	S57°03'16"W
	S63°73'53"W
	S76°55'38"E
	N27°55'23"W
	N00°22'34"E
	N41°71'34"W
	N56°45'23"E
	N65°59'54"E
	N65°04'59"E
	N85°08'11"E



JENNINGS CHAPEL ROAD

K-06-105

Nichols
Zoning RC-DEO
1.19 Ac.

Maryland State Grid

Zoning RC-DEO
I.E. Bailey Bailey
Mary 784/476

Zoning RC-DEO
William Clay Maxine
May 121
Cliffie 766/296

PRESERVATION PARCEL A
NON-BUILDABLE

OWNER: HOMEOWNERS ASSOCIATION, INC.
EASEMENT HOLDERS: HOWARD COUNTY, MD.
TOTAL AREA: 244,674 Sq. Ft. 5.6181 Ac.

State of Maryland & Po
93/275
45
RC-DEO

E-01-105

FC12	165.40	N57°03'16"E
FC13	226.54	N63°13'51"E
FC14	47.68	N26°55'38"W
FC15	15.98	N27°55'21"W
FC16	212.99	S00°22'34"W
FC17	92.51	S41°11'34"E
FC18	51.55	S66°45'21"W
FC19	164.48	S66°03'05"W
FC20	135.07	S64°38'55"W
FC21	184.44	S85°08'38"W
FC27	9.64	S91°37'48"W
FC28	35.40	N14°55'57"W
FC29	30.06	S09°06'17"W
FC40	92.70	N80°53'43"W
FC41	108.44	N43°30'45"W
FC42	297.80	N64°18'10"E

Nichols Venture, L.L.C.
Zoning RC-DEO
5294/347
8.50 AC.

COLTON COURT

LOT 5
49,594 Sq. Ft.
1.1385 AC.

LOT 6
45,862 Sq Ft.
1.0529 Ac.

LOT 7
1,0148 Sq. Ft.
1.0529 Ac.

LOT 8
55,528 Sq. Ft.
1.2747 AC.

LOT 9
52,523 Sq. Ft.
1.2058 AC.

LOT 10
45,979 Sq. Ft.
1.0555 AC.

LOT 11
47,669 sq.ft.
1.0943 acres

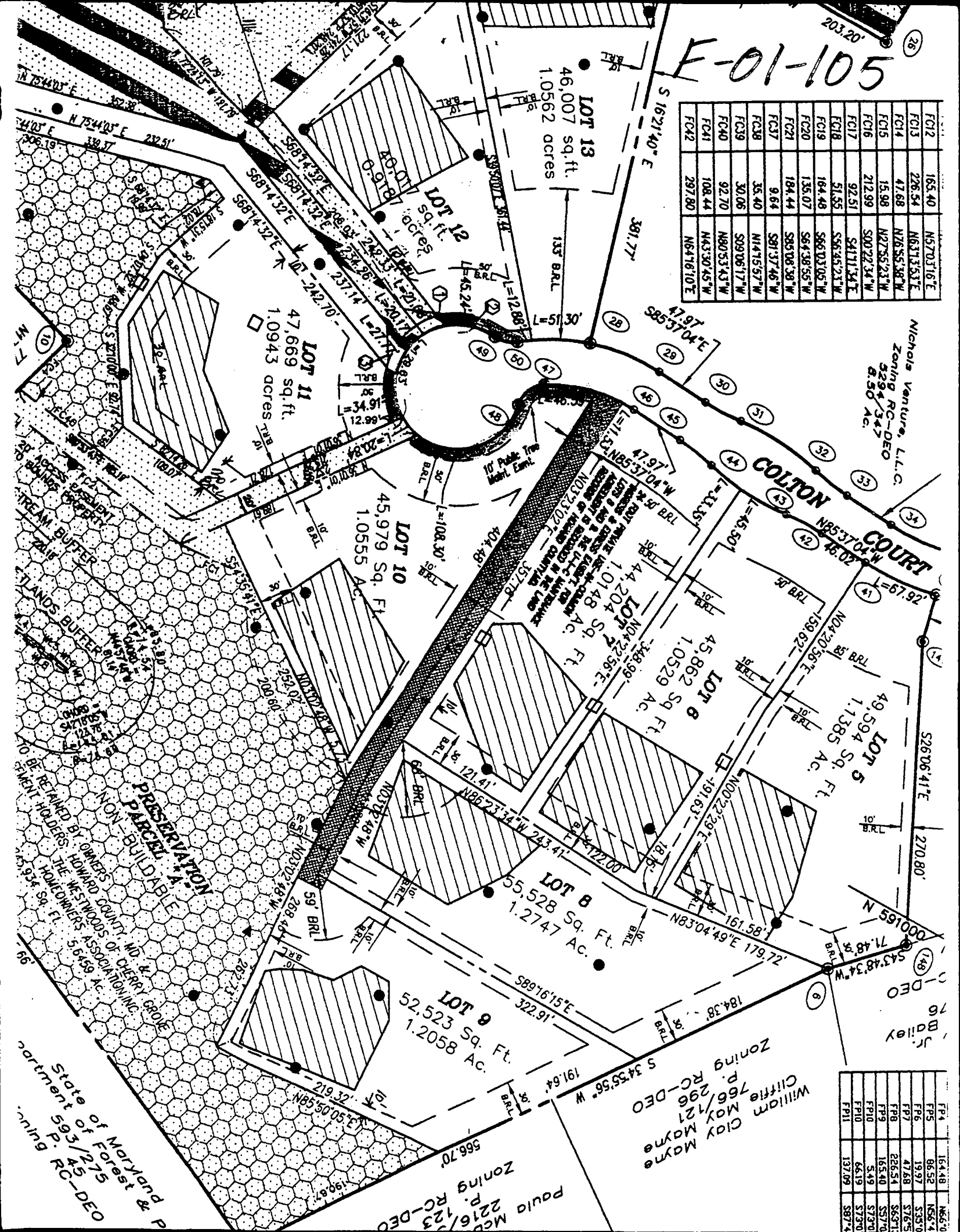
LOT 12
40.017 acres
13,452.41 sq. ft.

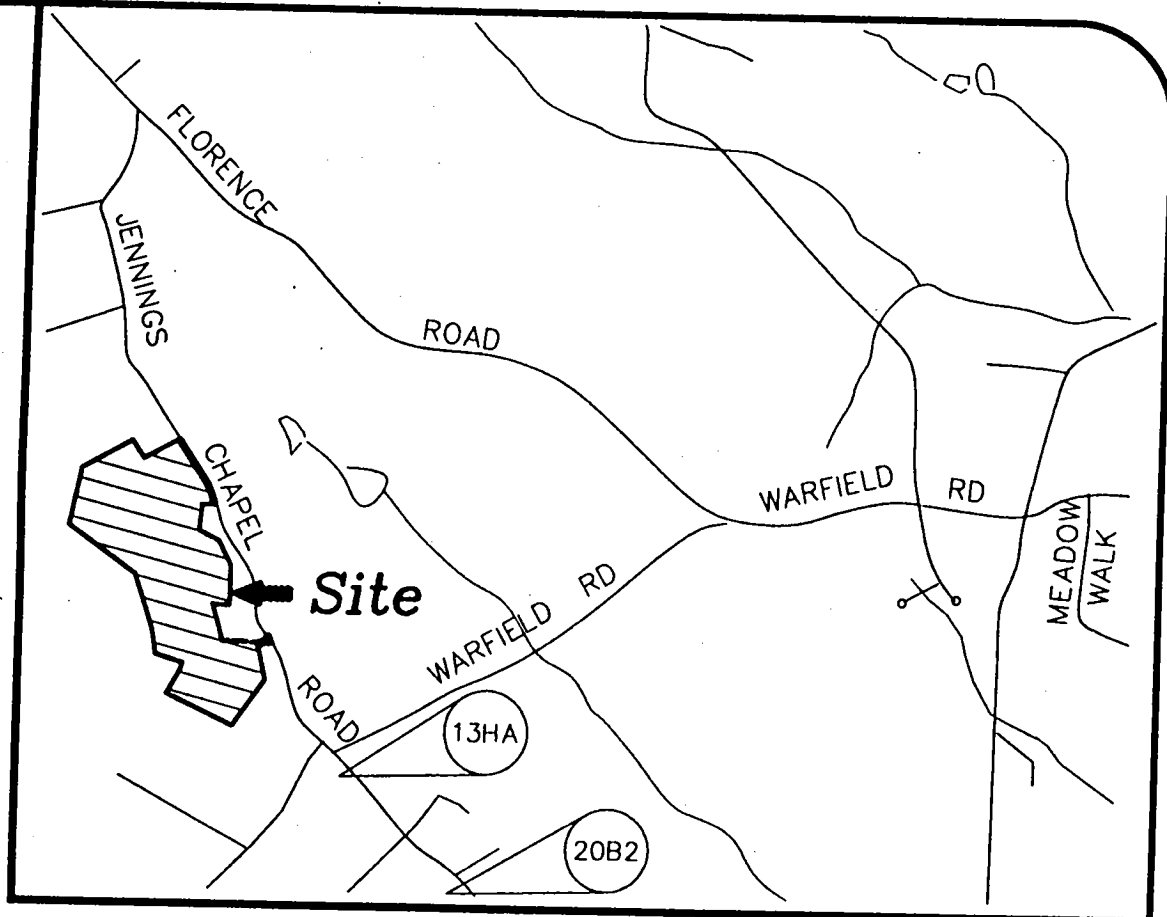
LOT 13
46,007 sq.ft.
1.0562 acres

PRESERVATION PARCEL
NON-BUILDABLE
TO BE RETAINED BY OWNERS OF THE WESTWOODS OF CHERRY GROVE HOMEOWNERS ASSOCIATION INC. 5.5469 AC.

State of Maryland & Department P. RC-DEO
William Clifton Clay Moyne
766/296
Paula McClure
2216/123
Zoning RC-DEO

FP4	164.48	N65°0'
FP5	86.52	N56°4'
FP6	19.97	S35°0'
FP7	47.68	S76°5'
FP8	226.54	S63°1'
FP9	165.40	S57°0'
FP10	5.49	S73°0'
FP11	64.19	S73°0'
FP12	137.09	S87°4'





Vicinity Map

Scale: 1" = 2000'

NOTES:

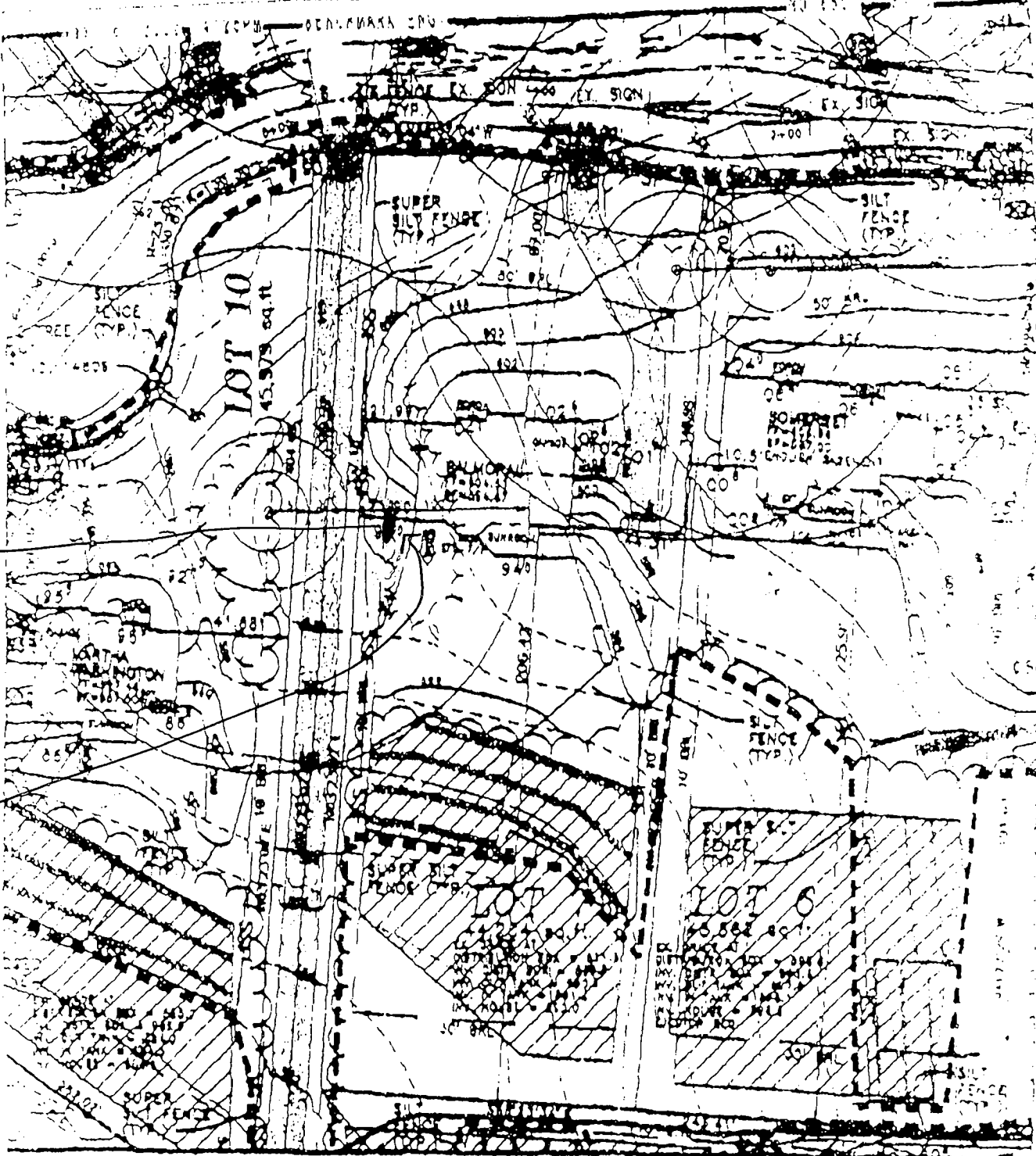
shall be in accordance with the latest standards and specifications of Howard County plus and specifications if applicable.

shall notify the Department of Public Works/Bureau of Engineering/Construction Inspection 313-1880 at least five (5) working days prior to the start of work.

shall notify "Miss Utility" at 1-800-257-7777

project	98008.13	date	12-18-99
illustration	KBM	engineering	PFB
scale	1"=200'	approval	RMM

description	date
submitted to Howard County DPZ for review	4-28-00
mitted to Howard County DPZ for review	1-14-00
revisions	



10000 UG
13' offset
house

10/4/02
LP Tank
OK
SRM

SLOPE OF DRIVEWAY = 3% @ GAR.
NUMBER OF RISERS IN GAR. = 3
NUMBER OF RISERS ON LEAD WALK = 3

BENCHMARK

ENGINEERING, INC.

8430 BALTIMORE NATIONAL PIKE • SUITE 418 • ELICOTT CITY, MD 21043
PHONE: 410-866-8108 FAX: 410-448-8044

THE WESTWOODS AT
CHERRY GROVE
LOT 7

[Handwritten signature]
5/17/02

FOURTH ELECTION DISTRICT
HOWARD COUNTY MARYLAND
SCALE: 1" = 50' DATE: 2/4/00
REVISED: 4/29/02

[Handwritten initials]