

3/6/02
1230-2500

ISSUE DATE: 3/01/2002

P 516851

APPROVAL DATE: 3/15/02

A 57611-D

**PERMIT
INDEXED**

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

05-427991

WTC III Plumbing & Heating Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 1820 Gillis Falls Rd., Woodbine PHONE NUMBER: 41-489-4457

SUBDIVISION: Greenwood Place LOT NUMBER: 1

ADDRESS: 12548 Woodridge Lane PROPERTY OWNER: Mike Burch

SEPTIC TANK CAPACITY (GALLONS): 1000 (TOPSEAM)

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 180

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 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the upper right easement stake 10 ft. from the 347.69' line. <i>Run on Contour.</i>
NOTES:	

PLANS APPROVED: BB OK SRK 10/31/01 DATE: 10/31/01

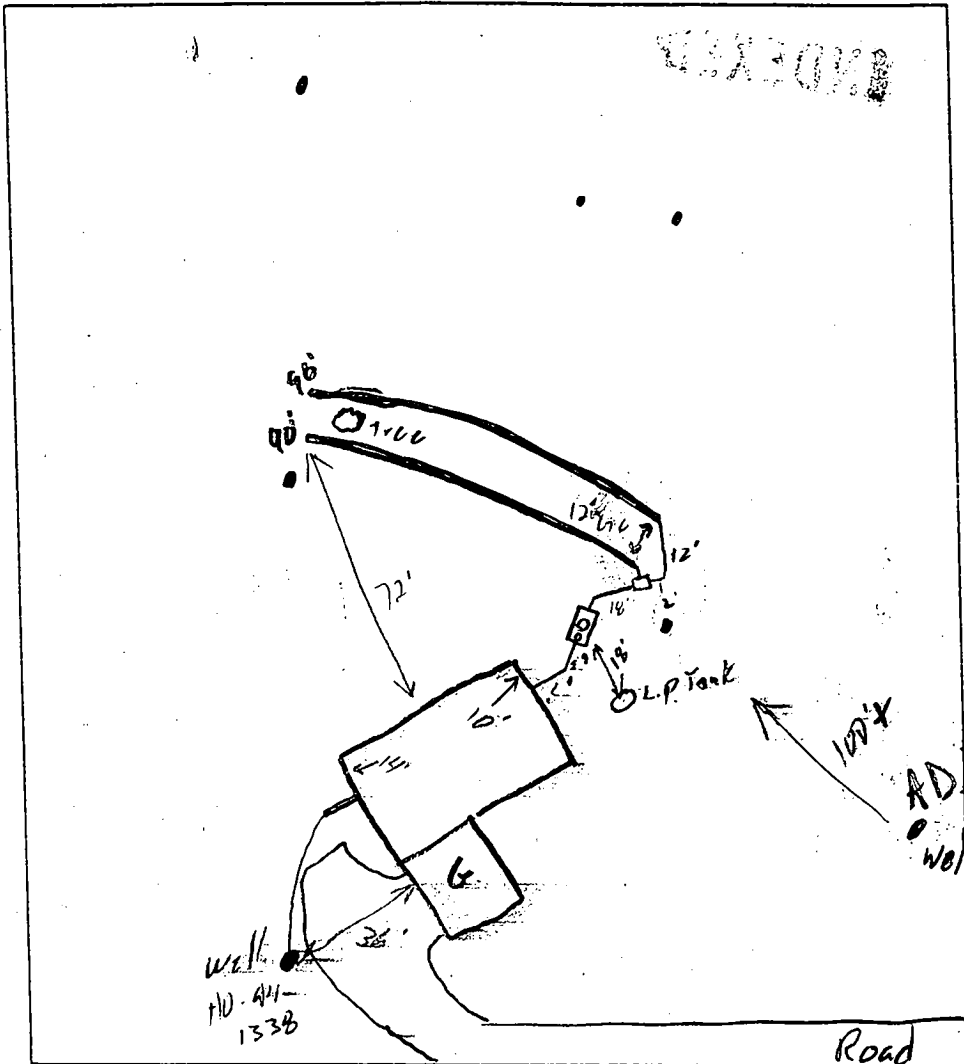
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

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 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

**BUILDING PERMIT SIGNED
AND RETURNED 3-18-02
800134789-46 PROPANE TANK**

AS 0611-D

NOT TO SCALE



TRENCH DATA	
TRENCH WIDTH	3'
TRENCH INLET DEPTH	3'
TRENCH BOTTOM DEPTH	5'
DEPTH OF STONE	2'
NUMBER OF TRENCHES	2
TOTAL TRENCH LENGTH	180'
ABSORBENT AREA	540 sq
DISTRIBUTION BOX LEVEL	YES
BAFFLE IN DISTRIBUTION BOX	YES

SEPTIC TANK DATA	
SEPTIC TANK	1000 TS GALLONS
MANHOLE RISER	Center 3'
6 INCH INSPECTION PORT	Front
PUMP CHAMBER DATA	
PUMP CHAMBER GALLONS	
MANHOLE RISER	N/A
ALARM	
PUMP PERFORMANCE TEST	

PRE-CONSTRUCTION INSPECTION: 3/6/02 Center not as shown. Well radius OK

2 Very lg trees where D.B. is on plot. Move D.B. as min as possible down from trees

INSPECTION COMMENTS: 3/15/02 OK to cover all work (50)

INSPECTOR Steve De...

DATE SYSTEM APPROVED 3/15/02

3/6/02 Noted - Well too close to driveway (2)

BUILDING DEPARTMENT
AND RETURNED

**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: WTC III P&H Telephone #: 410 489 4457
Address: 1820 Gillis Falls Rd

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): William I Cumberland License# 7979
*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: Mike Burch Telephone #: 410 910-1290
Subdivision: Greenwood Pk Lot #: 1 Well Tag #: HO-99-1338
Site Address: 12548 Wood Ridge Lane
Highland MD 20777

<u>Submersible Pump Data</u>	<u>Pitless Adapter</u>	<u>Well Cap and Electric Conduit</u>
Make: <u>Myres</u>	Make: <u>Harvard</u>	Two piece watertight cap: <input checked="" type="checkbox"/>
Model #: _____	Model#: _____	Screened, vented well cap: <input checked="" type="checkbox"/>
Pump Capacity <u>5</u> GPM	Depth: <u>48</u> (36" min)	Cap secured to casing: <input checked="" type="checkbox"/>
Well Yield: <u>12</u> GPM	NSF approved: _____	Conduit min 18" B.G.: <input checked="" type="checkbox"/>
Depth of well encountered at time of pump installation: _____ (feet)		Conduit secured to well cap: <input checked="" type="checkbox"/>

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 _____

<u>Piping to house</u>	<u>House Connection</u>
Type: <u>Plastic</u>	PVC sleeved to undisturbed soil at wall penetration: <u>5' + yes</u>
PSI: <u>160</u> (160 psi min)	Approximate length of sleeve: <u>5</u>
Depth of supply line: <u>48</u> (36" min)	Sleeve caulked and sealed properly: <u>yes</u>

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.

William I Cumberland 4/12/02
Signature of company representative responsible for installation date

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

Date Insp. Requested: 3/15/02 Date Insp. Approved: 3/15/02
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

*NA @ this late date
per MR
4/13/02 APP
(SO) SRK*

C1 09418

SEQUENCE NO. (MDE 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 A57611

ST/CO USE ONLY DATE RECEIVED 1/6/98

DATE WELL COMPLETED 12/24/97

Depth of Well 185 (TO NEAREST FOOT)

PERMIT NO. HO-94-1338

OWNER: Person a Branch LLC, STREET OR RFD: Woodridge Lane, TOWN: Fulton, SUBDIVISION: Greenwood Place, SECTION: , LOT: 1

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. Rows include Top Soil, Sandy Sand Stone, MICKA, Sand Stone, MICKA, Sand Stone, MICKA.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 16, NO. OF POUNDS 1600, GALLONS OF WATER 96, DEPTH OF GROUT SEAL 30 ft.

CASING RECORD

MAIN CASING TYPE PL, Nominal diameter 6, Total depth of main casing 57

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

SCREEN RECORD: screen type or open hole (HO), insert appropriate code below

PUMPING TEST

HOURS PUMPED 3, PUMPING RATE 12 gal. per min., METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 40 ft. BEFORE PUMPING, 65 ft. WHEN PUMPING, TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (YES), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED (C), CAPACITY: GALLONS PER MINUTE 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH 43-47, CASING HEIGHT 49 above, 2 below LAND SURFACE

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED (Y)

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. MS D 116, DRILLERS SIGNATURE: Ralph Mayne

LIC. NO. M20167, DRILLERS SIGNATURE: Ralph E. Mayne

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

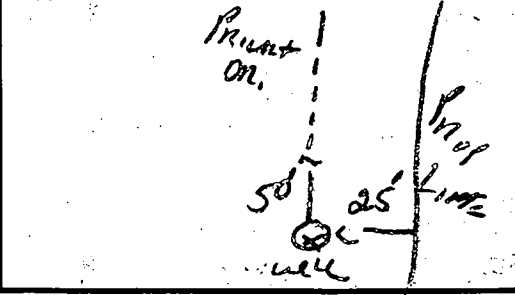
DEPTH (nearest ft.) 55, 185

DIAMETER OF SCREEN 56-60 (NEAREST INCH), from to

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 Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

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)



B 1 8765 SEQUENCE NO. (MDE USE ONLY)

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

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
 40-94-1338
 fill in this form completely

B 2 OWNER INFORMATION

Date Received (APA) 111397

15 Last Name 8 Benson
 13 Owner 13 BRANCH
 34 First Name 34 LLC
 36 Street or RFD 36 13474 OPEN SPACE CT.
 57 Town 57 HIGHLAND
 70 State 72 MD
 76 Zip 76 28770

B 3 LOCATION OF WELL

1 2 HOWARD
 8 COUNTY 8
 21 GREENWOOD PLACE
 23 SUBDIVISION 23 HORSMAN
 42 SECTION 44 LOT 46 1
 48 50
 52 NEAREST TOWN 52 FULTON
 71 MILES FROM TOWN (enter 0 if in town) 2 3 MI
 73 76 77 78

DRILLER INFORMATION CIRCLE: MSD MGD/MWD

77 License No. 80 116

Driller's Name 77 RALPH MAYNE Well Drilling
 Firm Name 77 9126 Brown Church Rd. Mt Airy
 Address 77
 Signature 77 Date 77 11/1997

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

1 2 TOWN

8 N 8 NE 8 E 8 SE 8 S 8 SW 8 W 8 NW 8-9

11 WOODRIDGE LA. 30
 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 600 37
 DISTANCE FROM ROAD 34
 ENTER FT OR MI 38 39 A4

TAX MAP: _____ BLK: _____ PARCEL _____

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 8
 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

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 A57611
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE DATE ISSUED INSERT S
 11/21/97 Kim Minto 11/21/98
 43 48 CO SIGNATURE 48 EXP. DATE 48
 NORTH GRID 48 4000 55 EAST GRID 0814000
 50 55 57 63

APPROXIMATE DEPTH OF WELL 750 FEET
 24 28

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTAry AIR-PERcussion ROTARY (Hydraulic Rotary)
 37 CABLE REVerse-ROTAry DRive-POINT
 other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- well
-
-

WRITE THE BOX NUMBER FROM THE MAP HERE

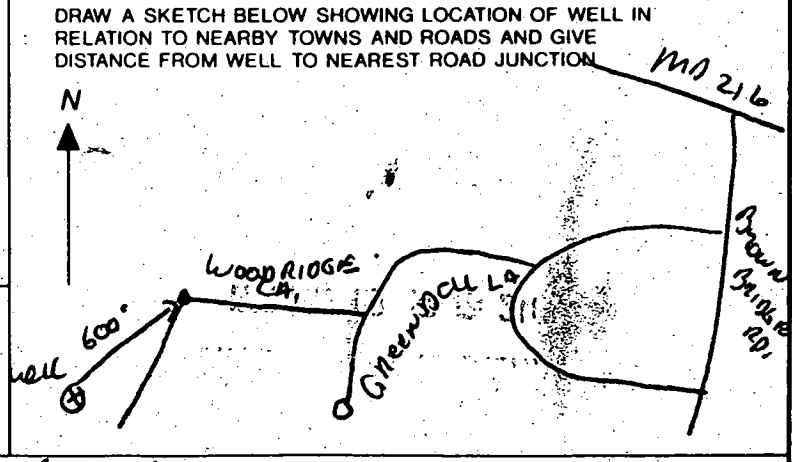
83074
 4804

12/24/97 no insp

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 - CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52



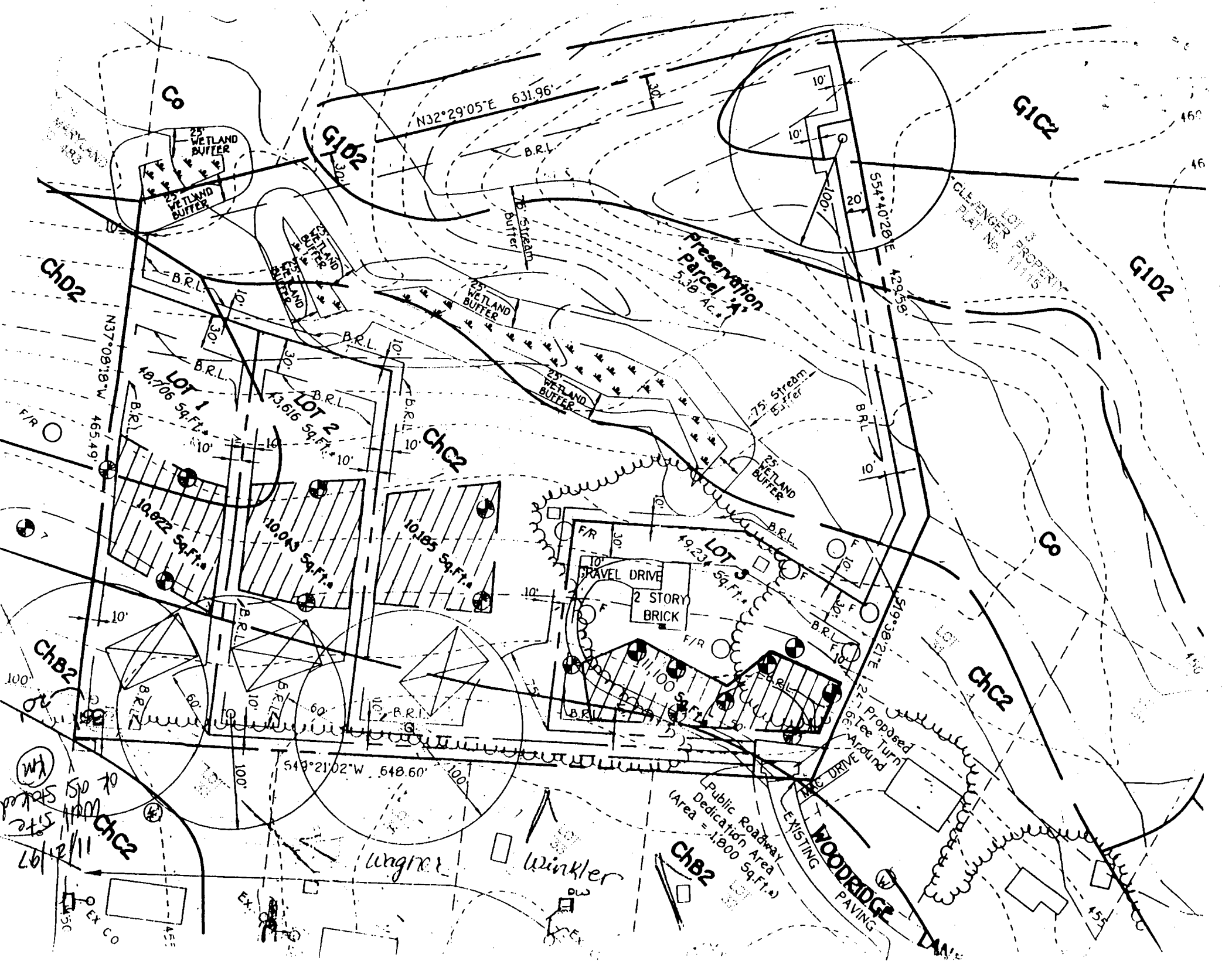
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER _____ GAP _____
 54 63

FORCE M WRITE INITIALS IN BOX PERMIT No. 40-94-1338
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS
 NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

Hamelton & Reed wells



C6

G1D2

G1C2

G1D2

ChD2

Preservation Parcel
5.39 Ac.

LOT 6
CLEVER PROPERTY
PLAN No. 17115

ChC2

C6

ChB2

ChC2

Winkler
Wagner
11/2/197
OK AS STATED
SITE

Public Roadway
Dedication Area
(Area = 1,000 Sq. Ft.)
ChB2

WOODRIDGE
PAVING

N32°29'05"E 631.96'

N37°08'18"W 465.49'

S49°21'02"W 648.60'

S54°40'26"E 426.59'

S19°38'21"E 241.93'

16,706 Sq. Ft.

13,616 Sq. Ft.

10,622 Sq. Ft.

10,045 Sq. Ft.

10,185 Sq. Ft.

49,231 Sq. Ft.

25' WETLAND BUFFER

25' WETLAND BUFFER

25' WETLAND BUFFER

25' WETLAND BUFFER

75' Stream Buffer

10' TRAVEL DRIVE

2 STORY BRICK

Proposed Paved Tee Around

EXISTING DRIVE

B.R.L.

7.5' Stream Buffer

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

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B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

B.R.L.

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10'

APPLICATION

PERCOLATION TESTING

A 57611

P _____

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

PROPOSED 4 LOT
SUBDIVISION
PRESERVE EXISTING HOUSE
TO BE DEMOLISHED.

DISTRICT _____

DATE 12/18/96

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 Ellicott City Land Holdings

ADDRESS 1805 Hickory Bridge Rd. Site 20-C, unit 204 PHONE 740-210

AGENT OR PROSPECTIVE BUYER Land Design + Development

ADDRESS Same as above PHONE _____

PROPERTY LOCATION:
SUBDIVISION Greenwood Overlook LOT NO. (2) perc cert - lot 1
Final - lot 1

ROAD AND DESCRIPTION Woodridge Lane

TAX MAP 40 PARCEL # 156

SIZE OF LOT 1/2 acre 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. _____
(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 _____

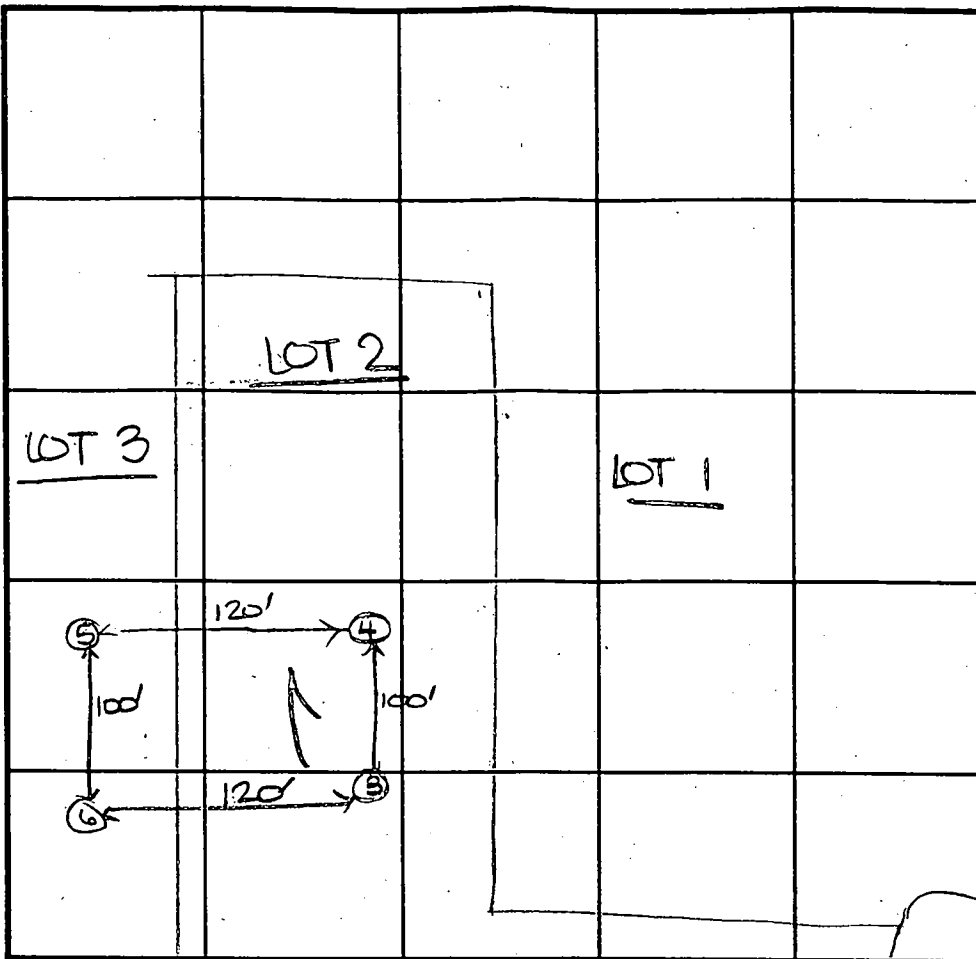
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

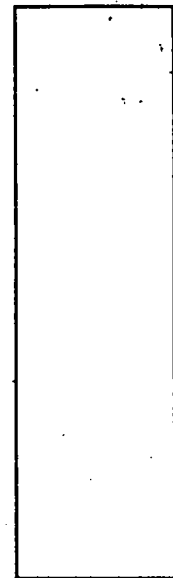
COUNTY # 57611
SOIL PROFILE

0' (3)
1' topsoil
red org
brcl lm
3' 4'
14' org
br silm
9' small
rock patches
15% rock
frags
11'

0' (4)
1' topsoil
red br
cl lm
3'-
3.5'
14' org
br silm
10.5'
15%+
rock
frags



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Woodridge lane

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-7-97	3	4.0'S	9:52	9:53 ₃	9:53 ₃	9:56 ₂	3
		11.0'D	VISUAL OK -		SEE PROFILE		
	4	4.0'S	10:03 ₃ 9:58 ₃	10:06 ₃ 9:59	10:06 ₃ 9:59	10:09 ₃ 10:00	3 1-Repour
		10.5'D	VISUAL OK -		SEE PROFILE		

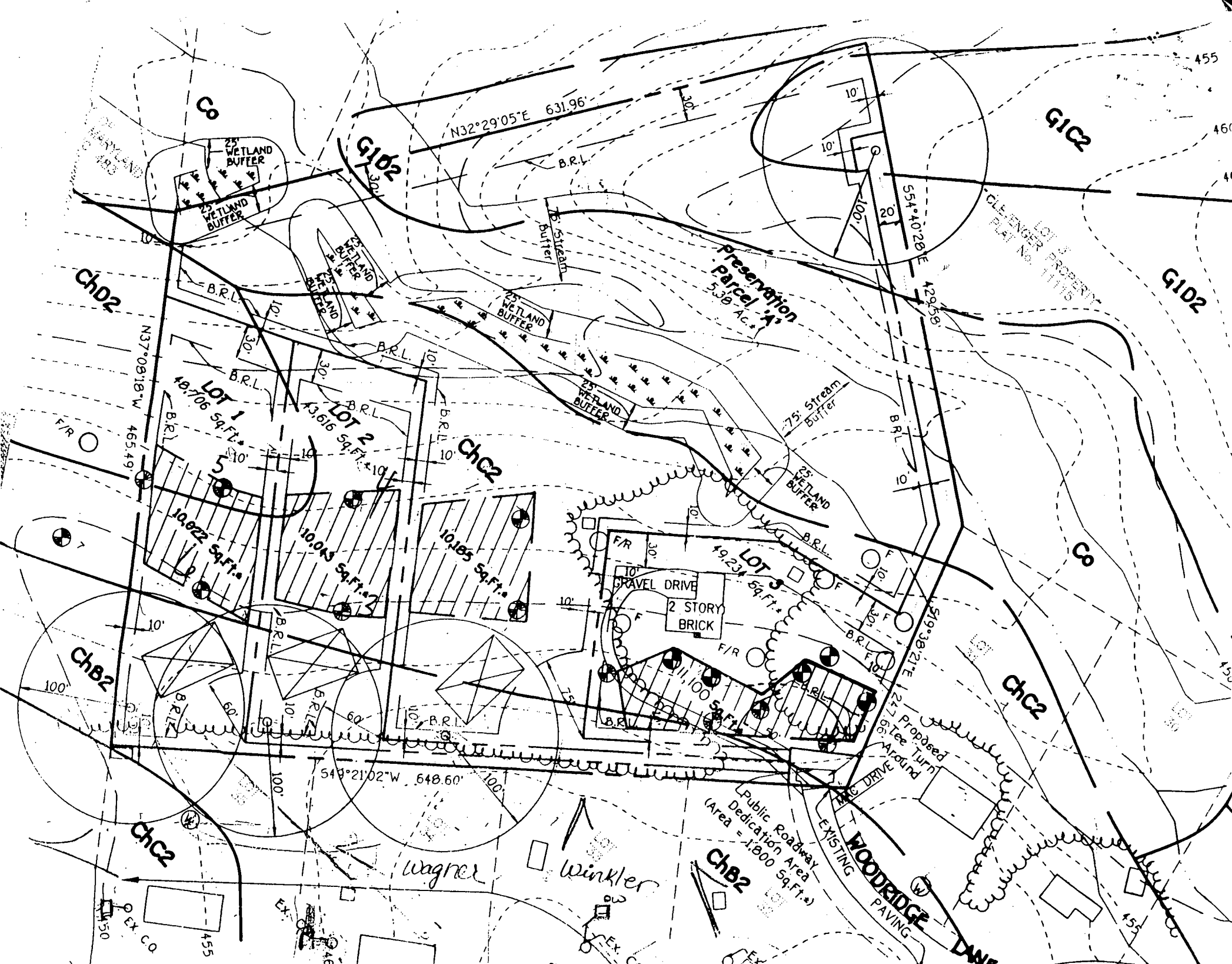
REMARKS holes not staked

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 TRENCH WIDTH 13

INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 180



6

G1D2

G1C2

G1D2

ChD2

25' WETLAND BUFFER
25' WETLAND BUFFER

25' WETLAND BUFFER
25' WETLAND BUFFER

25' WETLAND BUFFER

25' WETLAND BUFFER

Preservation Parcel
5.38 Ac.

75' Stream Buffer

25' WETLAND BUFFER

N37°08'18"W 465.49'

48,706 Sq. Ft.

43,616 Sq. Ft.

ChC2

10,922 Sq. Ft.

10,045 Sq. Ft.

10,185 Sq. Ft.

49,231 Sq. Ft.

2 STORY BRICK

ChB2

ChC2

6

S49°21'02"W 648.60'

Public Roadway Dedication Area
(Area = 1,800 Sq. Ft.)

WOODRIDGE DRIVE
EXISTING PAVING

Wagner

Winkler

ChB2

DAVE

EX. CO.

455

EX.

EX. CO.

455

455

455

460

440

450

450

455

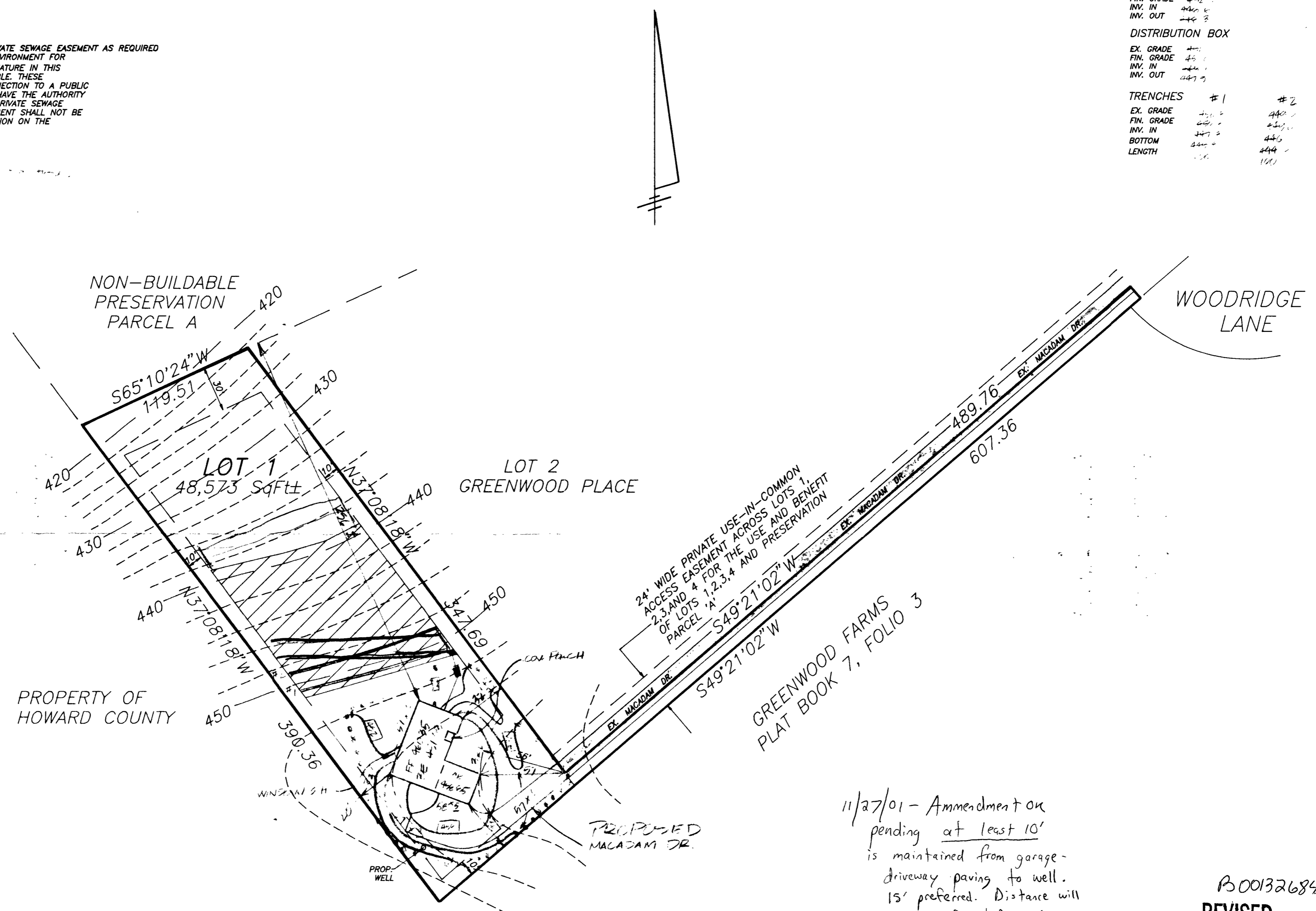
CLEVER PROPERTY
LOT 1
LOT 2
PLAT No. 17716

NOTES:

1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM A FIELD-LOCATED PERC TEST PLAT PREPARED BY FISHER, COLLINS & CARTER INC.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
- DESIGNATES LIMIT OF DISTURBANCE
- ⊙ DESIGNATES APPROVED PERC TEST
- ⊙ DESIGNATES APPROVED PERC TEST
3. THIS AREA DESIGNATES A PROPOSED REVISED PRIVATE SEWAGE EASEMENT 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. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4. TOTAL AREA DISTURBED: 11,477 S.F.

SEPTIC SYSTEM DATA

INV. AT HOUSE	442.16	
SEPTIC TANK		
EX. GRADE	442.0	
FIN. GRADE	442.0	
INV. IN	442.0	
INV. OUT	442.0	
DISTRIBUTION BOX		
EX. GRADE	442.0	
FIN. GRADE	442.0	
INV. IN	442.0	
INV. OUT	442.0	
TRENCHES		
	#1	#2
EX. GRADE	442.0	442.0
FIN. GRADE	442.0	442.0
INV. IN	442.0	442.0
INV. OUT	442.0	442.0
BOTTOM	442.0	442.0
LENGTH	15.0	15.0



11/27/01 - Amendment on pending at least 10' is maintained from garage-driveway paving to well. 15' preferred. Distance will be verified before U&O HCHO (SRU)

B00132684

REVISED

Date: 11/27/01
Comments: relocated house

SITE PLAN
LOT 1
GREENWOOD PLACE
LOTS 1-4
PLAT #13108
FIFTH ELECTION DISTRICT, HOWARD COUNTY, MD
TAX MAP 40, PARCEL 7

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITE 201
ELLCOTT CITY, MD. 21043
PHONE: 410-461-9563
FAX: 410-461-9693

OWNER:
LARRY TYSON
11828 TALL TIMBER DR.
CLARKSVILLE, MD. 21029

BUILDER
VIKING DEVELOPEMENT
815 WINDRIVER DR.
SYKESVILLE, MD. 21784

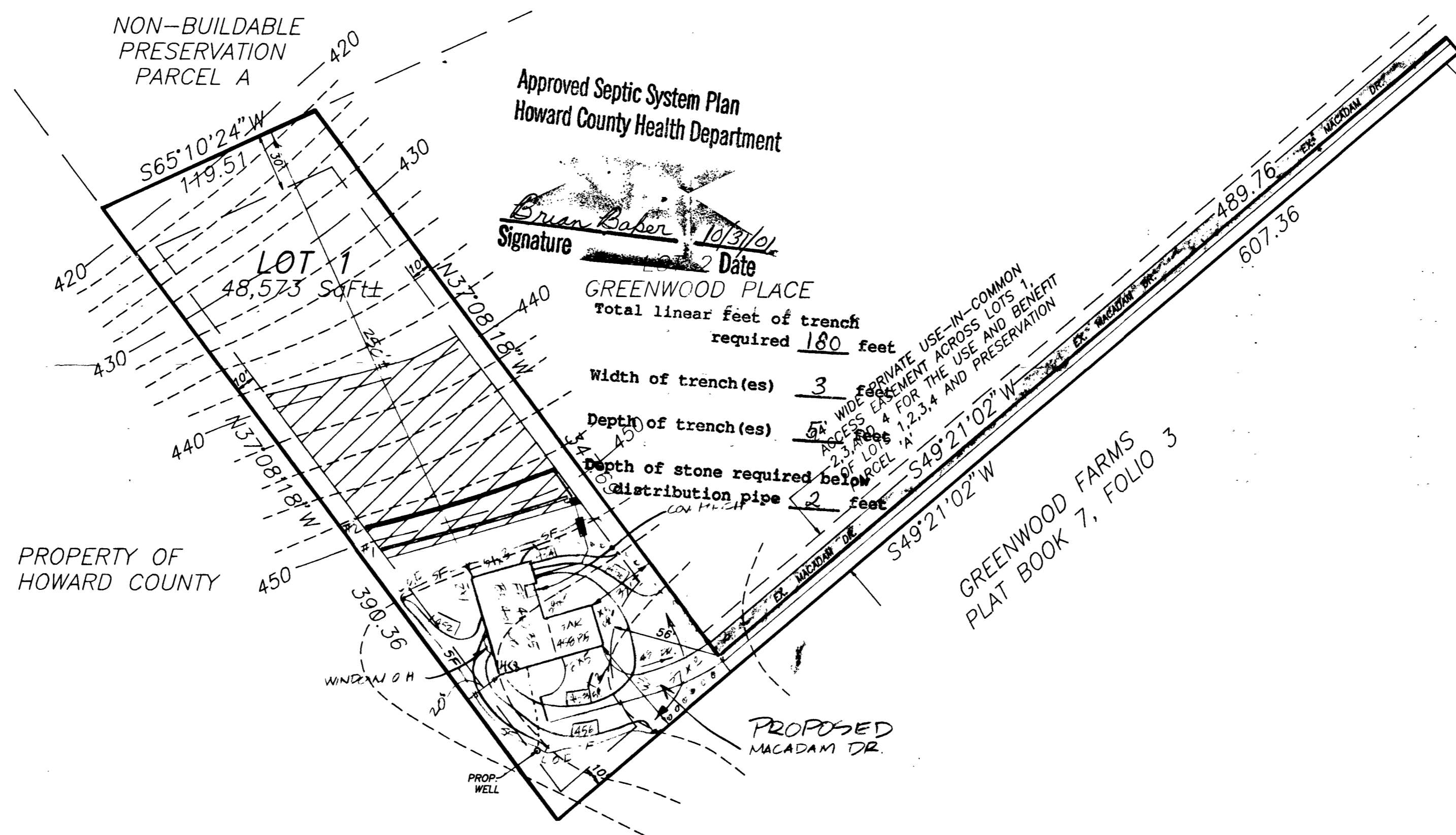
ZONED: RR-DEO
SCALE: 1"=50'
DATE: 11/27/01

NOTES:

1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM A FIELD-LOCATED PERC TEST PLAT PREPARED BY FISHER, COLLINS & CARTER INC.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
- DESIGNATES LIMIT OF DISTURBANCE
- ⊕ DESIGNATES APPROVED PERC TEST
- SF- DESIGNATES SILT CRIDGE
3. THIS AREA DESIGNATES A PROPOSED REVISED PRIVATE SEWAGE EASEMENT 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. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4. TOTAL AREA DISTURBED: 11,470 S.F.
5. ...

SEPTIC SYSTEM DATA

INV. AT HOUSE	447.18
SEPTIC TANK	
EX. GRADE	452.0
FIN. GRADE	452.0
INV. IN	448.6
INV. OUT	448.3
DISTRIBUTION BOX	
EX. GRADE	441
FIN. GRADE	445
INV. IN	442.1
INV. OUT	447.7
TRENCHES	
#1	#2
EX. GRADE	449.0
FIN. GRADE	448.1
INV. IN	447.8
BOTTOM	446.1
LENGTH	160



Approved Septic System Plan
Howard County Health Department

Brian Baber
Signature

10/31/01
Date

GREENWOOD PLACE
Total linear feet of trench required 180 feet

Width of trench(es) 3 feet

Depth of trench(es) 5 feet

Depth of stone required below distribution pipe 2 feet

5' WIDE PRIVATE USE-IN-COMMON EASEMENT ACROSS LOTS 1, 2, 3, & 4 FOR THE USE AND BENEFIT OF LOT 1 OF PCEL 'A'

PROPERTY OF HOWARD COUNTY

GREENWOOD FARMS
PLAT BOOK 7, FOLIO 3

10/31/01
Brian Baber

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITE 201
ELLCOTT CITY, MD. 21043
PHONE: 410-461-9563
FAX: 410-461-9693

OWNER:
LARRY TYSON
11828 TALL TIMBER DR.
CLARKSVILLE, MD. 21029

BUILDER
VIKING DEVELOPMENT
815 WINDRIVER DR.
SYKESVILLE, MD. 21784

SITE PLAN
LOT 1
GREENWOOD PLACE
LOTS 1-4
PLAT #13108
FIFTH ELECTION DISTRICT, HOWARD COUNTY, MD
TAX MAP 40, PARCEL 7
ZONED: RR-DEO
SCALE: 1"=50'
DATE: 10/14/01

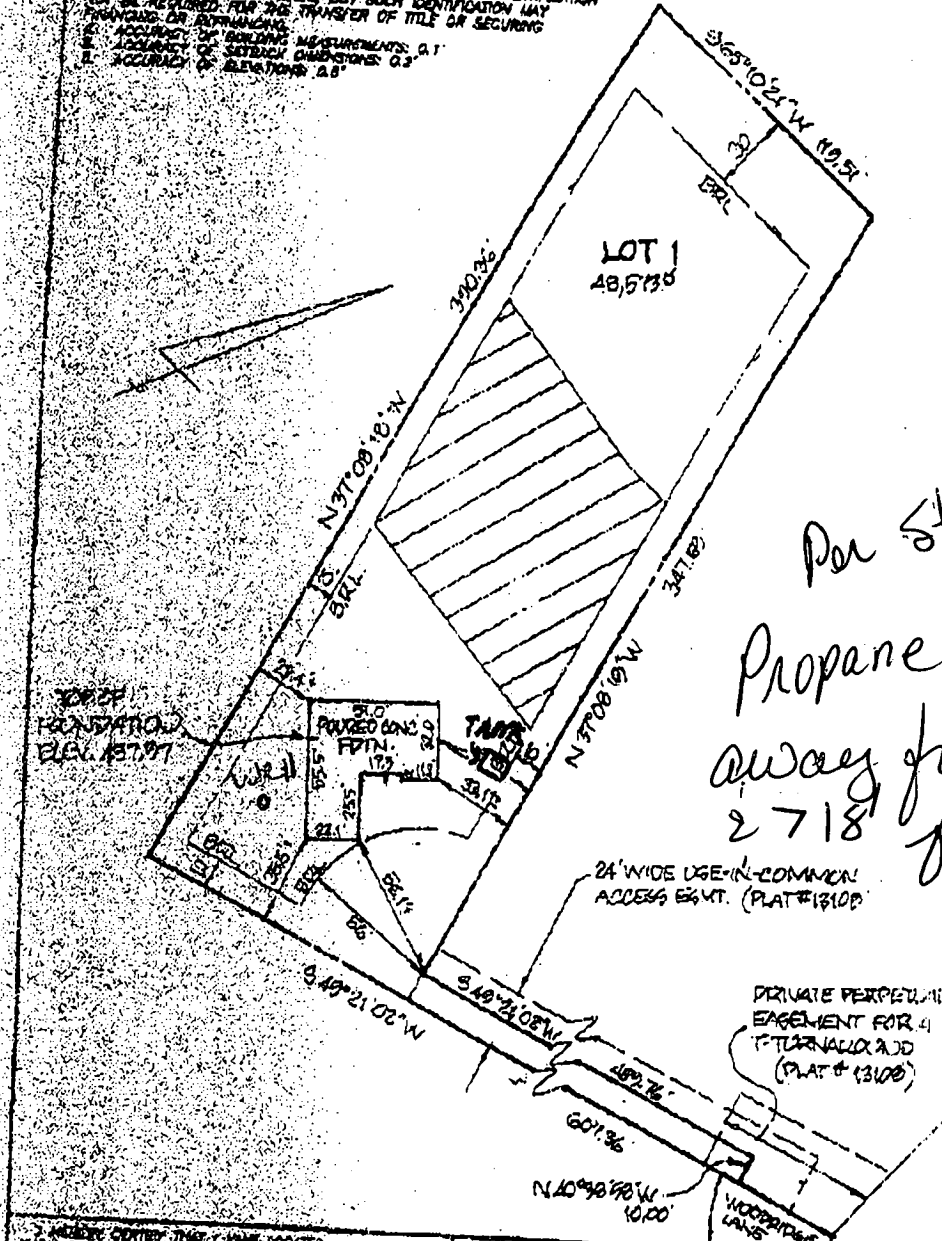
MAR 08 2002 7:12 PM CORPORATE ADMINISTRATIVE 410-489-9792

FEB 27 02 09 49P C. SCOTT SHAMBERGER 4104619893

NOTES

- 1. THIS PLAN IS OF BENEFIT TO A CONSUMER AND PURSUANT AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH COMPLETED TRANSFER.
- 2. THIS PLAN IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FEASIBLE CHANGES, BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
- 3. THIS PLAN DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR ENCUMBRANCE.
- 4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
- 5. ACCURACY OF SETBACK DIMENSIONS: 0.3'
- 6. ACCURACY OF ELEVATIONS: 0.8'

THE PROPERTY SHOWN HEREON LIES IN ZONE C AS SHOWN ON FLOOD INSURANCE RATE MAP NO. 24004L 0291 B DATED: DECEMBER 4, 1992



3/18/02
 Per student's map:
 Propane tank 18'
 away from tank
 2718' from SDA
 (Hopefully
 720' away)
 KG

I HEREBY CERTIFY THAT I HAVE LOCATED THE BOUNDARIES AS SHOWN THIS PLAN DOES NOT REPRESENT A RECONSTRUCTED SURVEY AND SHOULD BE USED TO ESTABLISH PROPERTY LINES OF CORNER.

C. Scott Shamberger
 SHAMBERGER & SONS
 2022 1/2 N. W. 10th St., Suite 201
 Elkhart, IN 46514
 (419) 291-1542 FAX: 419-291-1543

FOUNDATION LOCATION DRAWING
 LOT 1 "GREENWOOD PLACE"
 PLAT # 1310B

SHEET 1 OF 1
 ELECTION DISTRICT: 5
 COUNTY: HOWARD
 SCALE: 1" = 20'
 DATE: 11/16/2001
 DATE OF LATEST FIELD WORK: 11/13/2001

VIKING DEVELOPMENT
 12548 WOODRIDGE LA
 HOWARD MO 20777