

1/20/99  
12-1 (open trench)  
1/27/99  
c-04wpt

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-359658

P 511357

A 50619-E

DISTRICT \_\_\_\_\_

DATE 1/20/99

DATE SYSTEM APPROVED 1-27-99

INSPECTOR Km

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXX~~ 410-313-2640

## INDEXED

BWT, Inc. IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS 11974 Route 216 Fulton, Maryland 20759 PHONE (301) 498-6138

SUBDIVISION Holly Hills LOT 10 ROAD 3346 Sang Road

PROPERTY OWNER Patuxent Builders, Inc.

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1500 GALLONS **\*\*\*MANHOLE CLEANOUT REQUIRED ON SEPTIC TANK\*\*\***

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 225

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 95 feet off the 510.95' lot line and 100 feet off the 248.60' lot line as seen when facing the lot from Sang Road. Run first trench along contour towards the left lot line; run all other trenches along contour in both directions.

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

PLANS APPROVED BY Donna K. Soe ok/cw DATE 10-19-98

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

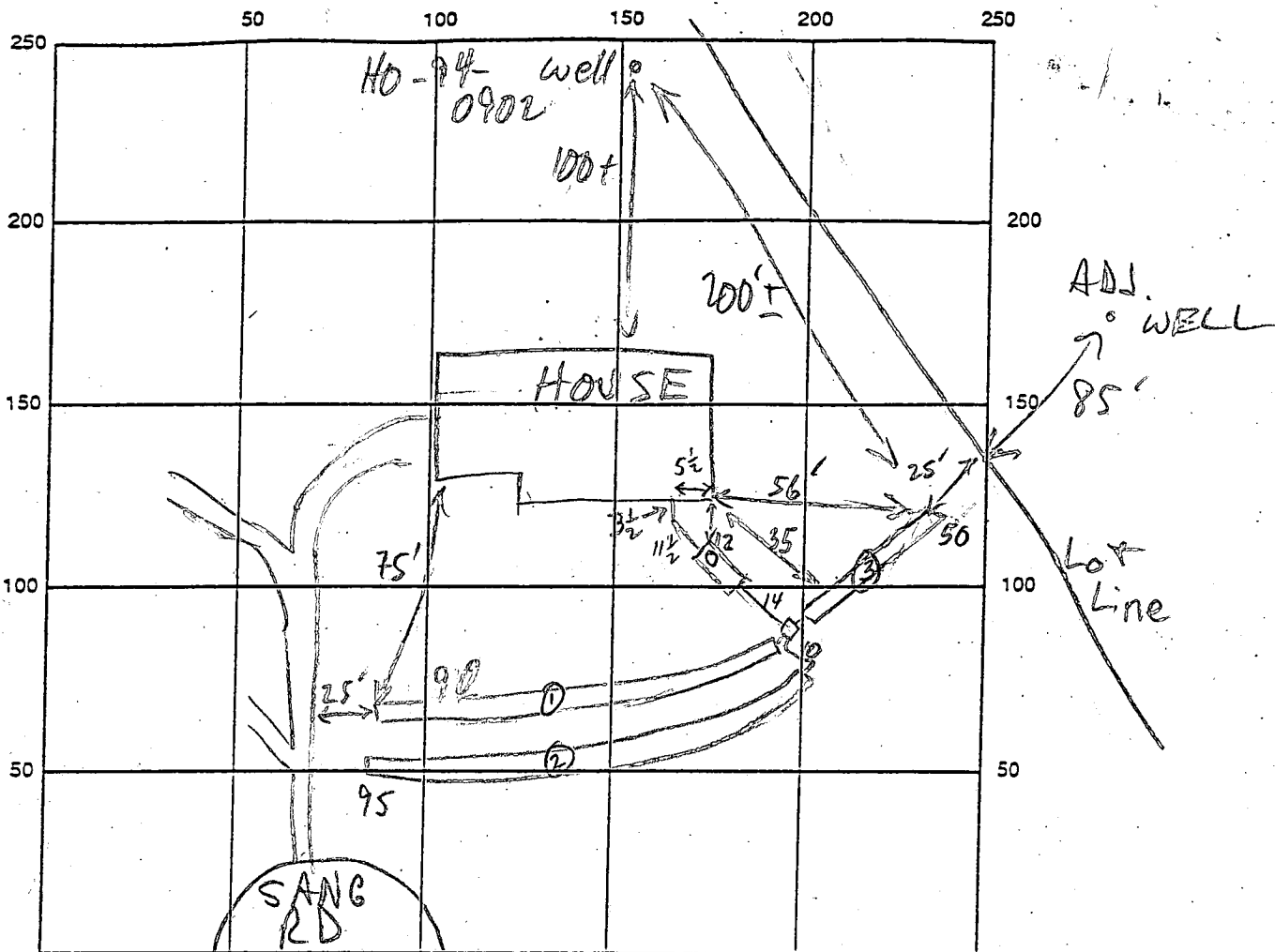
PERMIT VOID AFTER TWO YEARS

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 50619-E



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS 1 on tank  
 DISTRIBUTION BOX LEVEL ok, has baffle  
 DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.  
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH ① 90 ② 95 ③ 50 FT.  
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA ① 360 ② 380 ③ 200 SQ. FT.  
 DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.  
 ABSORBENT AREA      SQ. FT.

REMARKS: 1/26/99 TRENCHES 10' TO 20' DOWNHILL OF HIGH EDGE  
OF SEPTIC AREA; CONTINUE w/ STONE (MR)  
1.27.99 has house conn, ok to cover all work (LM)

DATE SYSTEM APPROVED 1.27.99 INSPECTOR Kim Maiste

# APPLICATION

PERCOLATION TESTING

A A56619

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2840

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 WAYNE NEWSOME Patuxent Builders, Inc

ADDRESS P.O. BOX 39, COLUMBIA, MD 21045 PHONE (410) 792-2100

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

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

PROPERTY LOCATION:

SUBDIVISION HOLLY HILLS ESTATES LOT NO. 4 <sup>ORIGINAL</sup> NEW LOT 8/10

ROAD AND DESCRIPTION PROPERTY HAS APPROX. 175' OF FRONTAGE ON

BURNTWOODS ROAD - 21 LOT (17 NEWSEID'S) SUBDIVISION  
EXTENSION OF SANG ROAD (3346)

TAX MAP 14 PARCEL # 92

SIZE OF LOT LOT 8; 40,093 SQ FT TYPE BLDG. SFD - 5 Bm  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG PERMIT SIGNED  
AND RETURNED 10-19-98  
Serial # B10 114583

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.

Stephanie Demchuk  
(SIGNATURE OF APPLICANT)

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

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

OLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

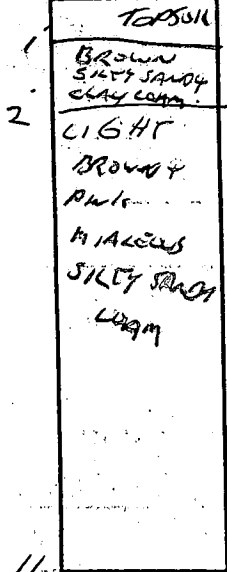
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

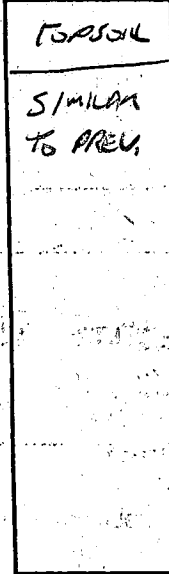
# THIS IS NOT A PERMIT

50819-E  
COUNTY #

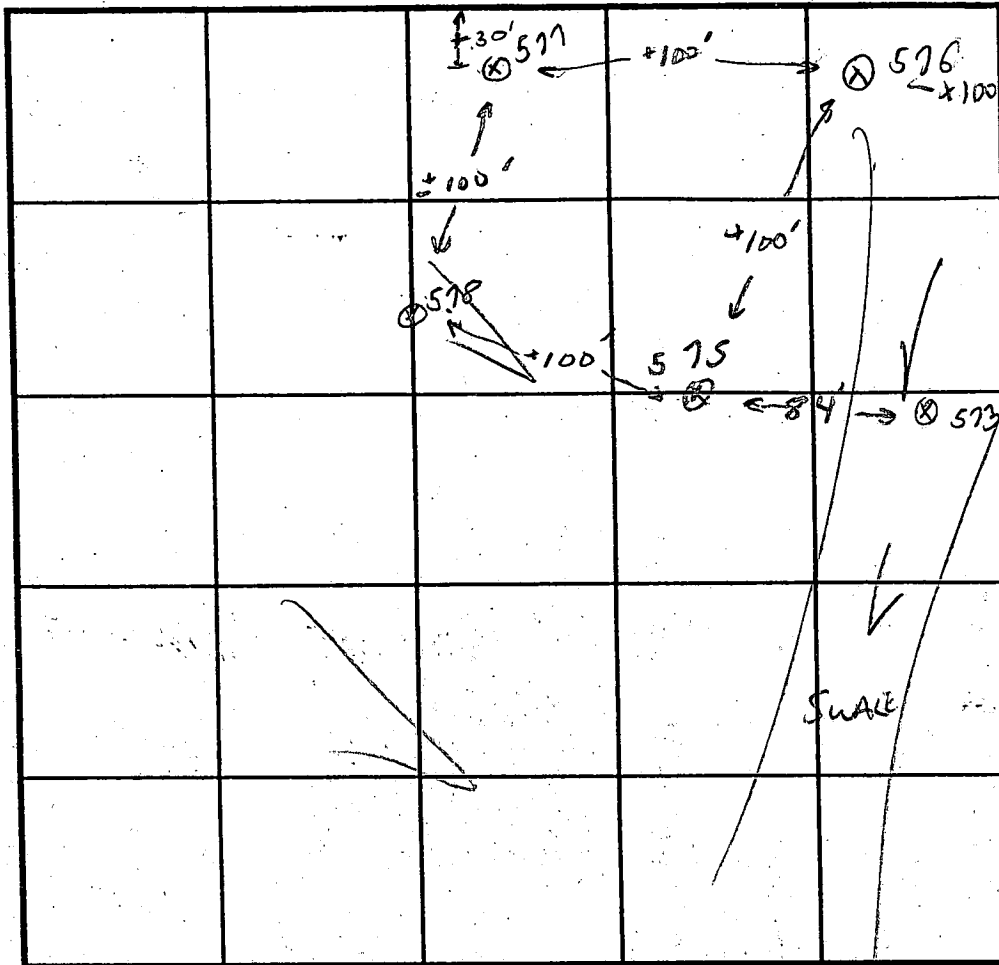
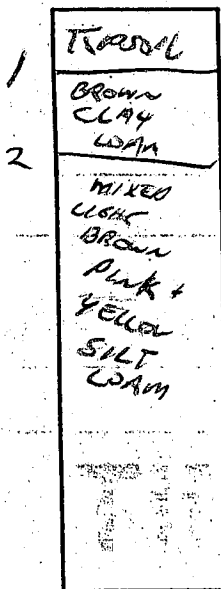
SOIL PROFILE  
578



577

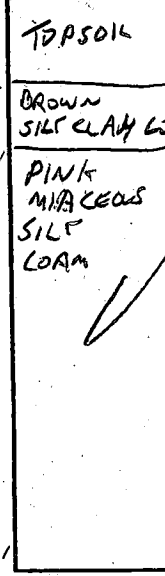


576



← PROP LINE

SOIL PROFILE  
575



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/28/95	OK TO 11 575	4'	11:51	11:54	11:54	11:57	3 MIN
		8'	11:51	11:54	11:54	11:58	4 MIN
	OK TO 11 578	4'	12:02	12:07	12:07	12:16	9 MIN
		8'	12:04	12:08	12:08	12:14	6 MIN
	OK TO 11 577	4'	12:19	12:22	12:22	12:27	6 MIN
		8'	12:21	12:24	12:24	12:29	5 MIN
	OK TO 12 576	3' 6"	1:35	1:36	1:36	1:38	2 MIN

REMARKS LOT 10

TYPE OF SOIL \_\_\_\_\_

TESTED BY GLEN SAUSAGE ALSO PRESENT WILL NORMAN + HELPER

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 MIN TRENCH WIDTH 2

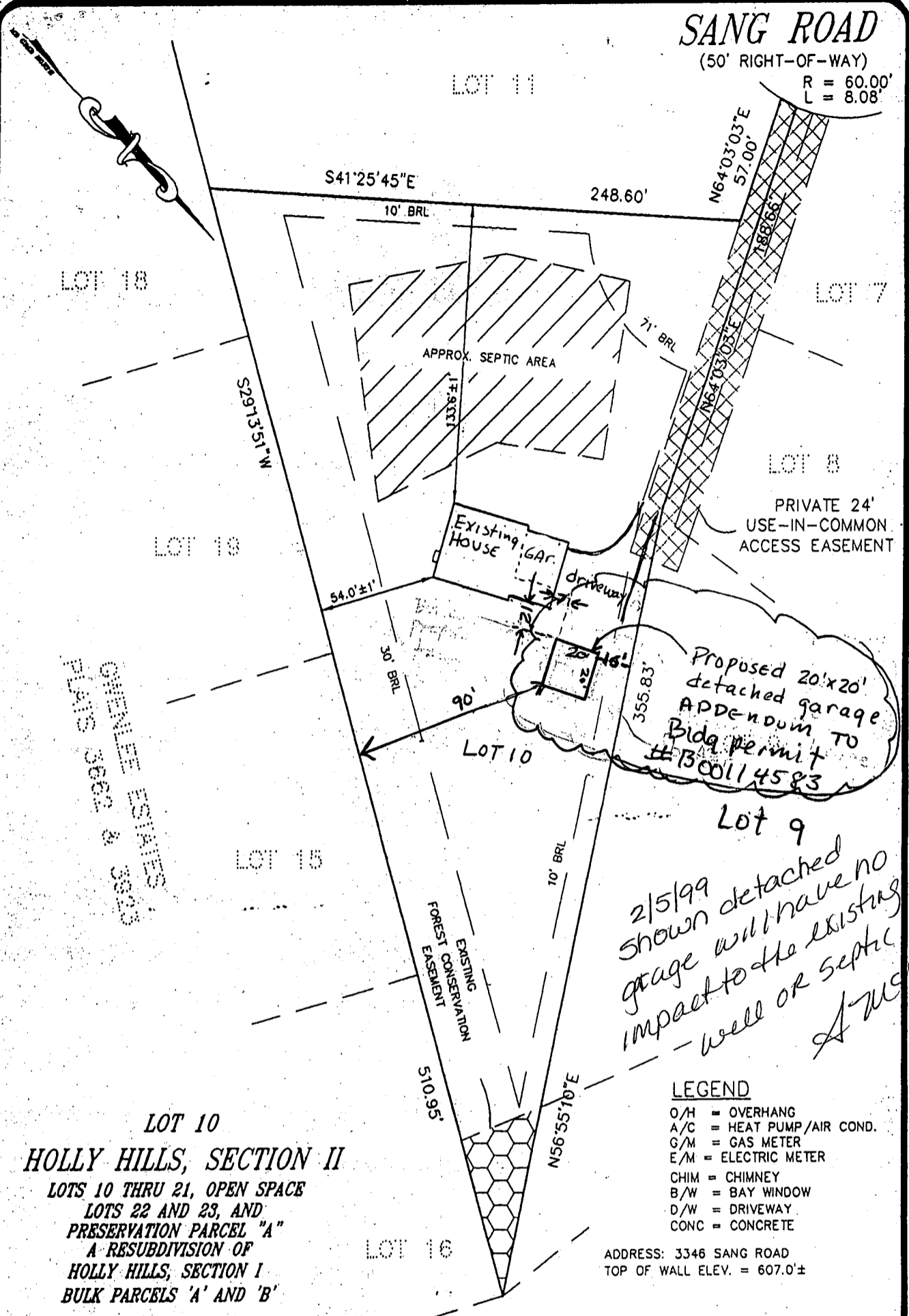
INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 180

2  
28  
11  
84

# SANG ROAD

(50' RIGHT-OF-WAY)

R = 60.00'  
L = 8.08'



OPEN SPACE ESTIMATED  
 PLATS 3662 & 3663

Proposed 20'x20'  
detached garage  
APPENDUM TO  
Bldg Permit  
#B00114583

Lot 9  
2/15/99 detached  
shown will have no  
impact to the existing  
well or septic  
A. J. M. Miller

### LEGEND

- O/H = OVERHANG
- A/C = HEAT PUMP/AIR COND.
- G/M = GAS METER
- E/M = ELECTRIC METER
- CHIM = CHIMNEY
- B/W = BAY WINDOW
- D/W = DRIVEWAY
- CONC = CONCRETE

ADDRESS: 3346 SANG ROAD  
TOP OF WALL ELEV. = 607.0'±

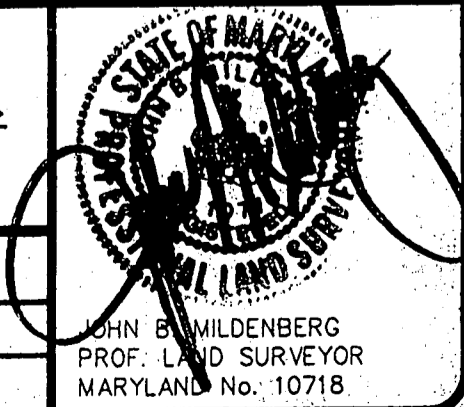
**LOT 10**  
**HOLLY HILLS, SECTION II**  
 LOTS 10 THRU 21, OPEN SPACE  
 LOTS 22 AND 23, AND  
 PRESERVATION PARCEL "A"  
 A RESUBDIVISION OF  
 HOLLY HILLS, SECTION I  
 BULK PARCELS 'A' AND 'B'

PLAT NO. 12602  
 ELECTION DISTRICT No. 4  
 HOWARD COUNTY, MARYLAND

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

**MILDENBERG**  
**BOENDER, & ASSOC., INC.**

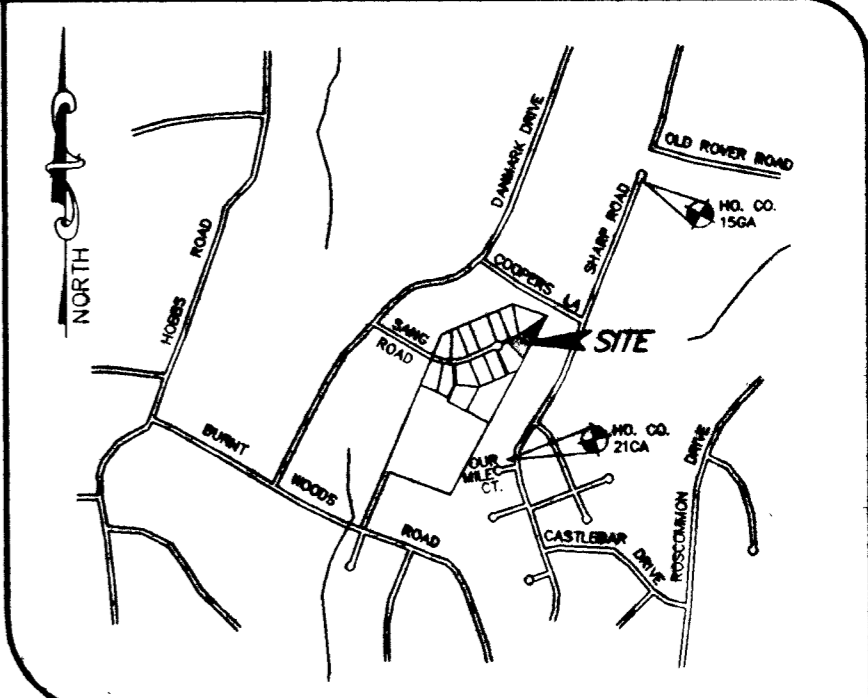
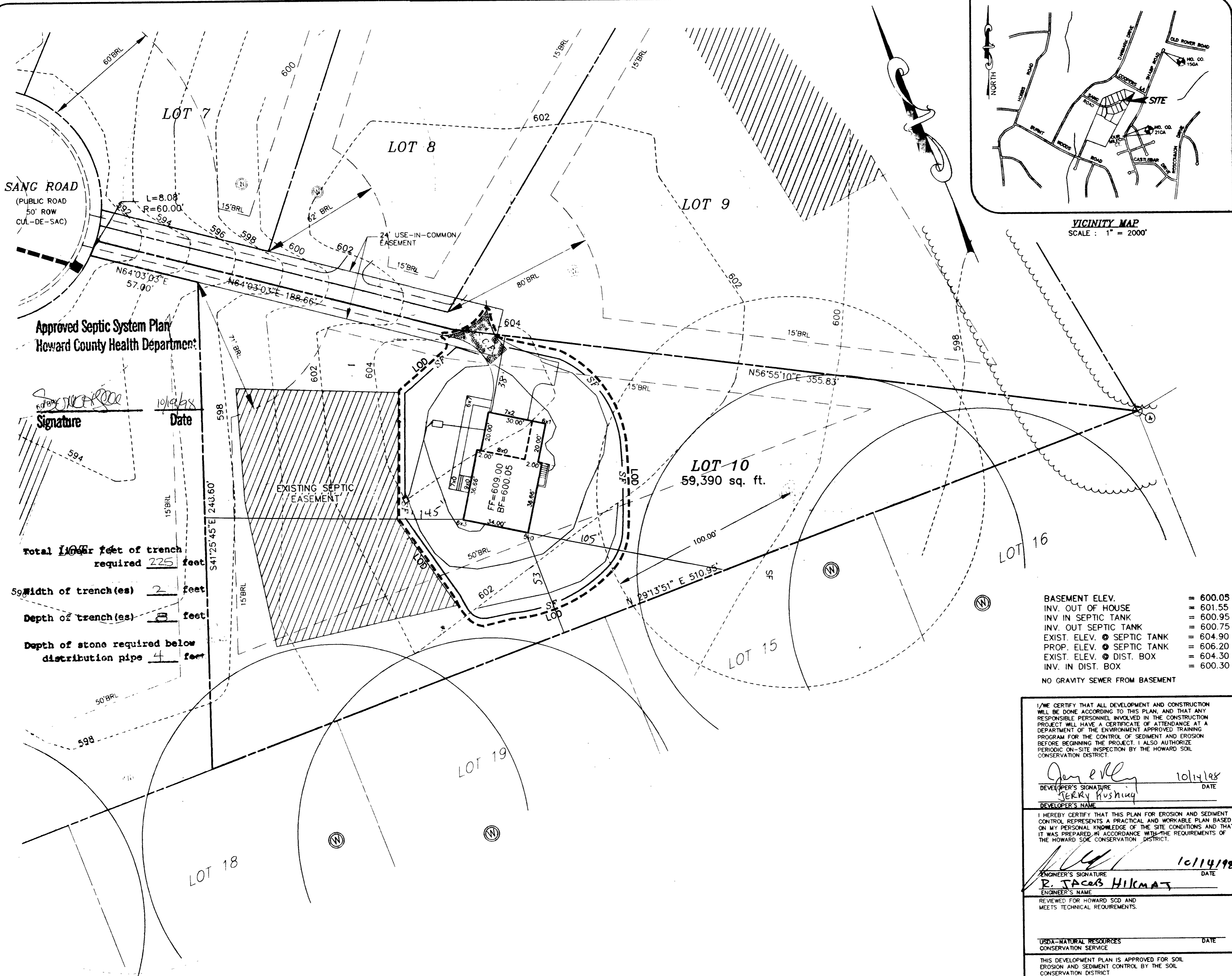
Engineers Planners Surveyors  
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042  
 (410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0288 Fax.



MODIFIED 2/17/99  
 J.R.

FOUNDATION	DATE: 11/30/98	FINAL	DATE:
DRAWN BY: M.E.S.	SCALE: 1" = 60'		
PROJECT NO.: 94029	LOCATION DRAWING		

JOHN B. MILDENBERG  
 PROF. LAND SURVEYOR  
 MARYLAND No. 10718



VICINITY MAP  
SCALE: 1" = 2000'

Approved Septic System Plan  
Howard County Health Department

Signature: *[Signature]*  
Date: 10/14/98

Total linear feet of trench required 106 feet  
 225 feet  
 Width of trench (es) 2 feet  
 Depth of trench (es) 8 feet  
 Depth of stone required below distribution pipe 4 feet

BASEMENT ELEV.	=	600.05
INV. OUT OF HOUSE	=	601.55
INV. IN SEPTIC TANK	=	600.95
INV. OUT SEPTIC TANK	=	600.75
EXIST. ELEV. ● SEPTIC TANK	=	604.90
PROP. ELEV. ● SEPTIC TANK	=	606.20
EXIST. ELEV. ● DIST. BOX	=	604.30
INV. IN DIST. BOX	=	600.30

NO GRAVITY SEWER FROM BASEMENT

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

Developer's Signature: *[Signature]* DATE: 10/14/98  
 DEVELOPER'S NAME: JERRY HUSHING

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Engineer's Signature: *[Signature]* DATE: 10/14/98  
 ENGINEER'S NAME: R. JACOB HILKAT

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS.

USDA-NATURAL RESOURCES CONSERVATION SERVICE DATE: \_\_\_\_\_

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE SOIL CONSERVATION DISTRICT

HOWARD SCD DATE: \_\_\_\_\_

Project	98000	Date	OCT 98
Illustration	KR	Engineering	KR
Scale	1"=30'	Approval	

HOLLY HILLS, SECTION II, LOT 10  
 PLAT 12602  
 PLOT PLAN - LOT 10

MILDENBERG, BOENDER & ASSOC. INC.  
 Engineers, Planners, Surveyors  
 6072 Dersy Hall Drive, Suite 202, Ellicott City, Maryland 21042  
 (410) 987-0286 Fax (301) 621-5521 Telex (410) 987-0288 Fax

1 OF 2

C1 4584

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A-50619E

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

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 090396

Depth of Well 205 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-99-0902

OWNER WILLIAMSBURG BUILDERS first name STREET OR RFD SANG ROAD TOWN GLENWOOD SUBDIVISION HOLLY HILLS SECTION LOT 10

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. Includes entries for Sand (0-40) and Gray Mica Rock (40-205).

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 17 NO. OF POUNDS 398

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) 45

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 BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

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

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

TYPE: MWD/MSD/MGD 24 DRILLERS LIC. NO. Joseph L. Mayne

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO.

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

DEPTH (nearest ft.) table with columns 1-3 and rows E, A, C, H, S, R, E, E, N. Includes handwritten values 40, 42, 205.

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

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

C 3 PUMPING TEST

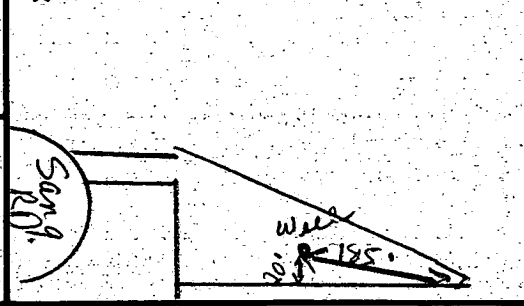
HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 20 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 28 ft. WHEN PUMPING 35 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE) (YES or 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) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) above below LAND SURFACE (nearest foot)

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 **3044** 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  
**40-94-0902**  
fill in this form completely

Date Received (APA) **02/19/96**

**OWNER INFORMATION**

**WILLIAMSBURG BUILDER**  
Last Name Owner First Name

**5485 HARPERS FARM RD**  
Street or RFD

**COLUMBIA MD 21044**  
Town State Zip

B 3 LOCATION OF WELL

**HOWARD** COUNTY

**HOLLY HILLS** SUBDIVISION

SECTION **10** LOT **10**

**Glennwood** NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **3 MI**

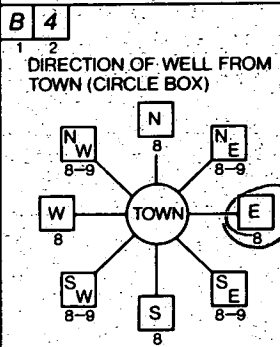
**DRILLER INFORMATION** CIRCLE: MSD/MGD/MWD

**Joseph L. Maize** License No. **24**

**Joseph L. Maize Well Drilling** Firm Name

**5512 Redge Rd. Mt. Airy 29771** Address

**Joseph L. Maize 3/19/96** Signature Date



**Sang Road** NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

**400** DISTANCE FROM ROAD

ENTER FT OR MI **FT**

TAX MAP: **14** BLK: \_\_\_\_\_ PARCEL **92**

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)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)

PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

**HOWARD** COUNTY NAME

**A-50619E** COUNTY NO.

STATE SIGNATURE \_\_\_\_\_ INSERT S

DATE ISSUED **08/09/96** EXP. DATE **08/09/97**

CO SIGNATURE \_\_\_\_\_

NORTH GRID **529000** EAST GRID **798000**

APPROXIMATE DEPTH OF WELL **220** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH

METHOD OF DRILLING (circle one)

BORED (or Augered)  JETTED  Jetted & DRIVEN

AIR-ROTARY  AIR-PERCussion  ROTARY (Hydraulic Rotary)

CABLE  REVerse-ROTary  Drive-POINT

other \_\_\_\_\_

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- Well**
- 42 CASING**
- 37 OPEN**

WRITE THE BOX NUMBER FROM THE MAP HERE

**790**  
**520**

000  
000

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

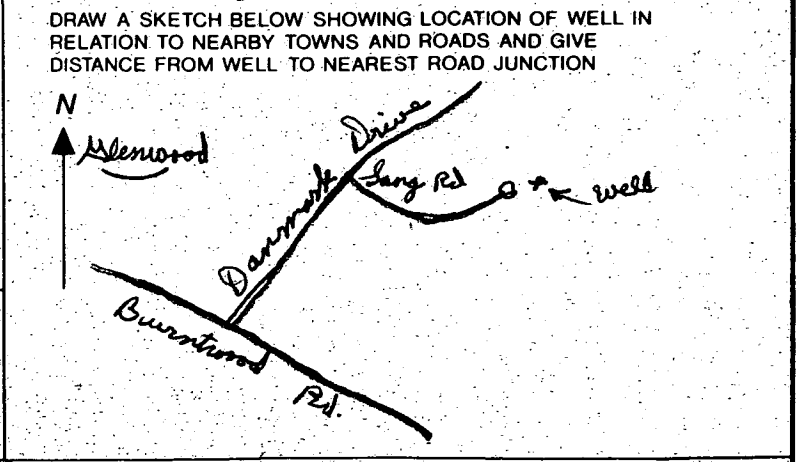
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 **G A P**

FORCE **GS** WRITE INITIALS IN BOX PERMIT No. **40-94-0902**

1/27/99  
1-2300's  
WPI-ok to cover  
P.A. 4.5' below grade, casing 1.5'  
above grade, has 2 pc cap.

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043

FAX: 410-313-2648

461-9933  
313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation   
Replacement

Receipt # \_\_\_\_\_  
Date \_\_\_\_\_

Name of Installer DWT Inc

Telephone 501 492 6138

License Number \_\_\_\_\_

Certified Well Pump Installer  Well Driller \_\_\_\_\_ Registered Plumber \_\_\_\_\_

Name of Property Owner \_\_\_\_\_

Telephone \_\_\_\_\_

Subdivision Holly Hills Lot # 10 Well Tag # \_\_\_\_\_

Site Address 5983 Sandy Rd. Greenfield Md

Pump

- 1. Type
  - a. Deep well jet \_\_\_\_\_
  - b. Shallow well jet \_\_\_\_\_
  - c. Submersible

- Motor
  - 1. Horsepower 3/4
  - 2. RPM 17
  - 3. Voltage \_\_\_\_\_
    - a. 110 \_\_\_\_\_
    - b. 220

- Pitless Adapter
  - 1. Make Hermetic
  - 2. Model # \_\_\_\_\_
  - 3. Depth 42

- 2. Make Grundfos
- 3. Model # 3300
- 4. Capacity 17 GPM

- 5. Pump exceeds well capacity Yes  No \_\_\_\_\_
- 6. If Yes, is low pressure cutoff switch installed? Yes  No \_\_\_\_\_
- 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other \_\_\_\_\_

Tank

- 1. Capacity \_\_\_\_\_
- 2. Pressure relief valve?

- Piping
  - 1. Type Cu/Al, Jet
  - 2. Size \_\_\_\_\_
  - 3. NSF and/or BOCA Code approved \_\_\_\_\_
  - 4. Depth of supply line 42'

- Well data
  - 1. Depth 200' ft.
  - 2. Yield 9 GPM
  - 3. Static water level 15' ft.
  - 4. Will water supply be disinfected by installer?

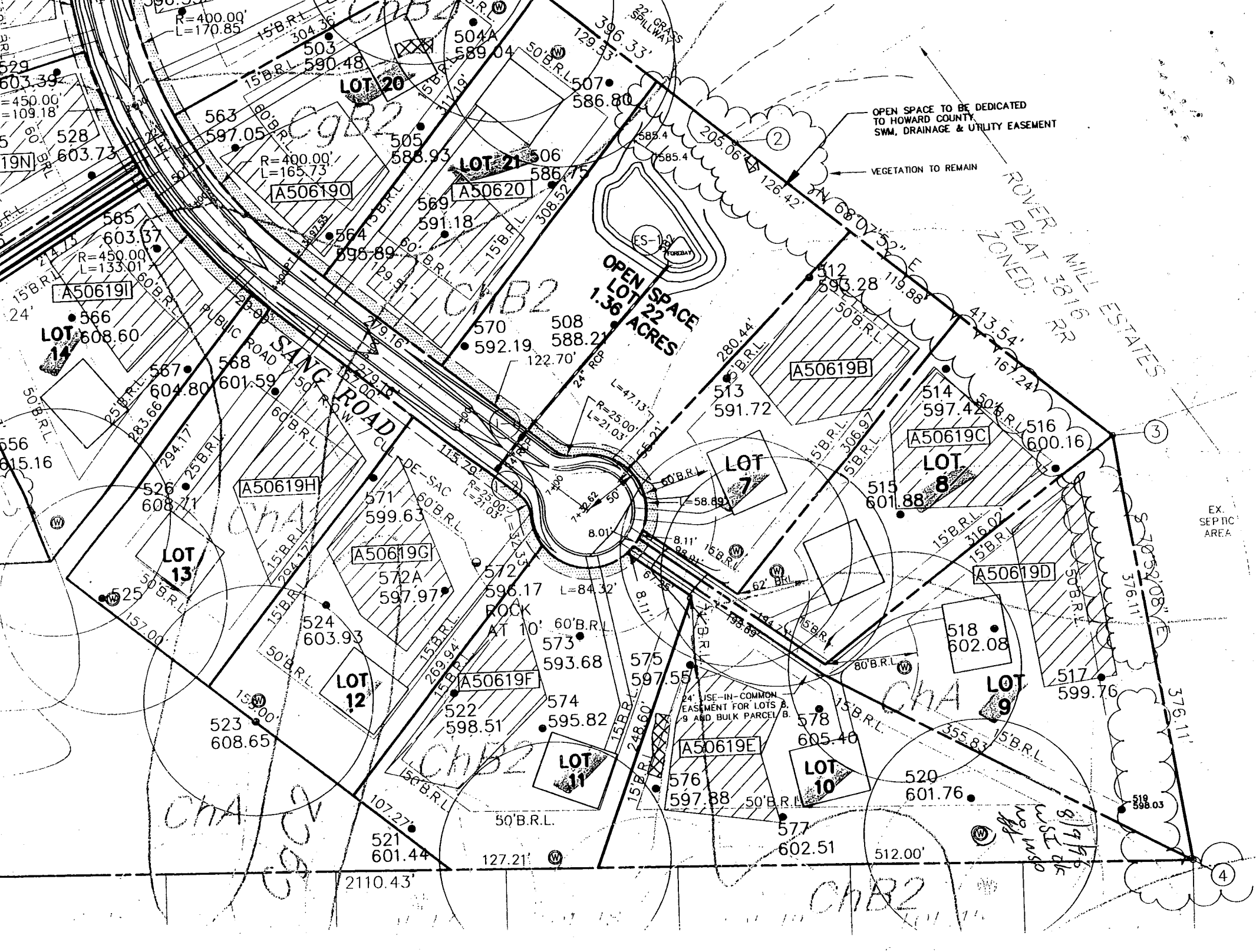
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 1/24/99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.



OPEN SPACE TO BE DEDICATED TO HOWARD COUNTY SWM, DRAINAGE & UTILITY EASEMENT

VEGETATION TO REMAIN

ROVER PLAT 3816 RR ZONED: MILL ESTATES

EX. SEPTIC AREA

24' USE-IN-COMMON EASEMENT FOR LOTS 8, 9 AND BULK PARCEL B.

LOT 20

LOT 21

OPEN SPACE LOT 22 1.36 ACRES

LOT 7

LOT 8

LOT 9

LOT 11

LOT 10

LOT 13

LOT 12

LOT 14

A506190

A50620

A50619B

A50619C

A50619H

A50619G

A50619F

A50619E

A50619D

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528 603.73

529 603.39

556 615.16

563 597.05

564 595.89

567 604.80

568 601.59

571 599.63

572A 597.97

572 596.17

573 593.68

574 595.82

575 597.55

576 597.88

577 602.51

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