

LAYOUT 7/17/03 11 INSP 4 7/22/03 11Am
 INSP 2 7/18/03 3pm INSP 5 _____
 INSP 3 7/21/03 3pm INSP 6 _____

ISSUE DATE: 7/10/2003

APPROVAL DATE: 7/22/03

**PERMIT
INDEXED**

P 519046

A 50857-A

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: High Forest Estates LOT NUMBER: 28

ADDRESS: 15008 High Forest Court PROPERTY OWNER: Big Branch Overlook, LLC

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 144 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 2.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 2.0 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box approximately midway between the two upper corner easement stakes. Install one 72' trench in both directions at top of the easement.
NOTES:	*Part of the easement appears to have close 30% slopes. Maximize use of useable area.*

PLANS APPROVED: Brian Baker OK/MR DATE: 3/07/2003

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

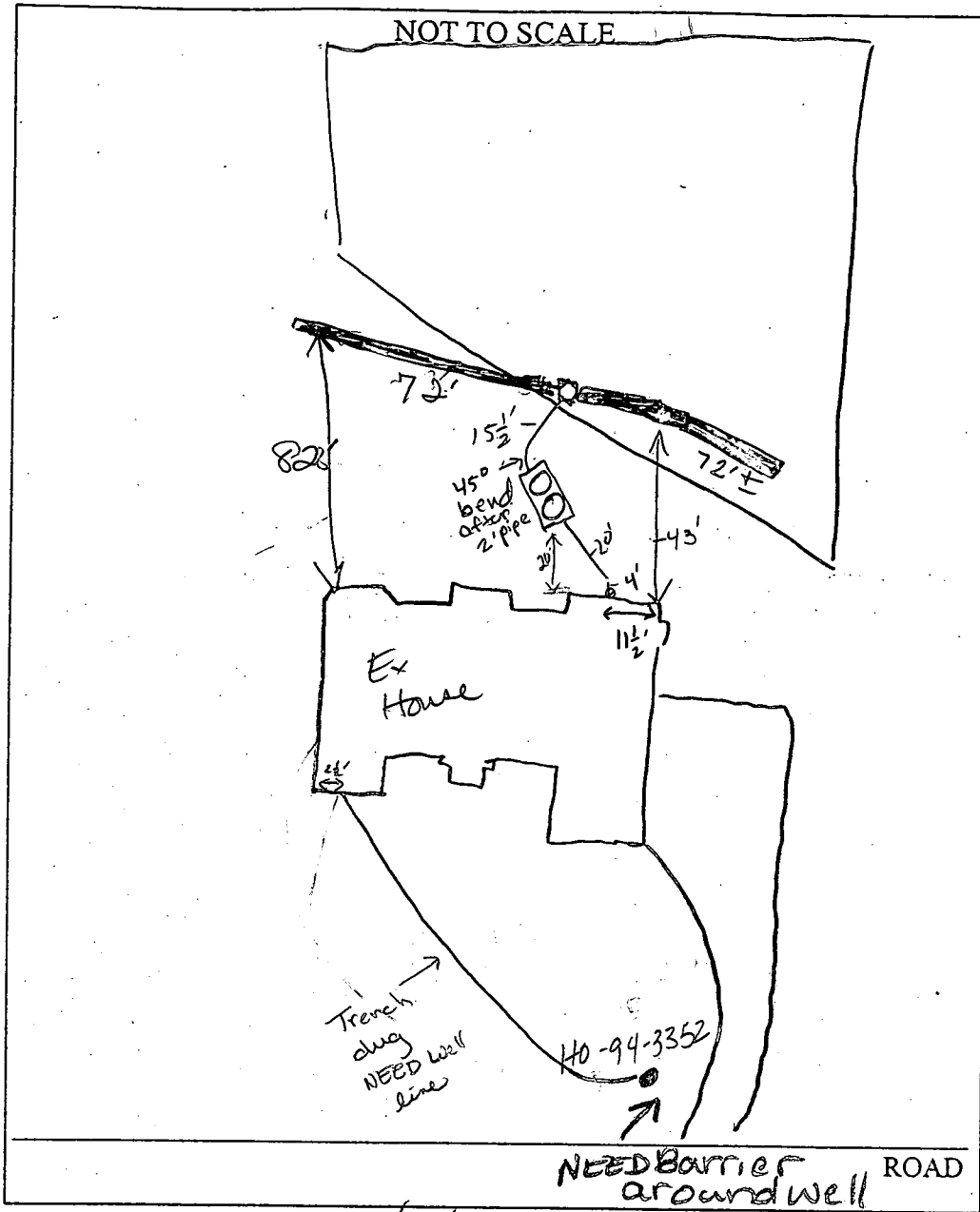
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL

**BUILDING PERMIT SIGNED
 AND RETURNED**

5/13/04 800148166-DECK

A50857-19



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	22	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		144
ABSORPTION AREA		720
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		N/A

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	18"
BAFFLES	YES
BAFFLE FILTER	YES
MANHOLE LOC	front
6" PORT LOC	1 st back
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION 7/17/03 SRA Staked, contours accurate. Install system per B.P. (50) 7/18/03 Tank set (50) 7/21/03 - No work (50)

INSTALLATION 7/22/03 trench dug for well line, cap loose. Septic conn. to house under footer with cleanout at house. Has baffle filter installed on outlet of S.T. Trenches ARE on contours. OK to cover trenches. (R)

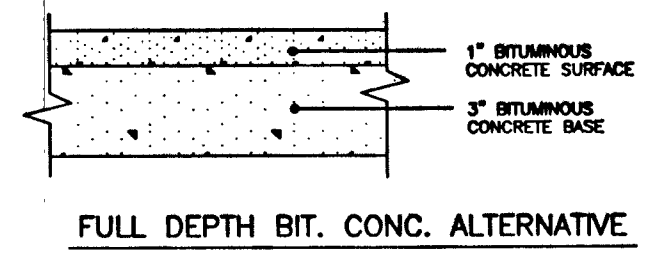
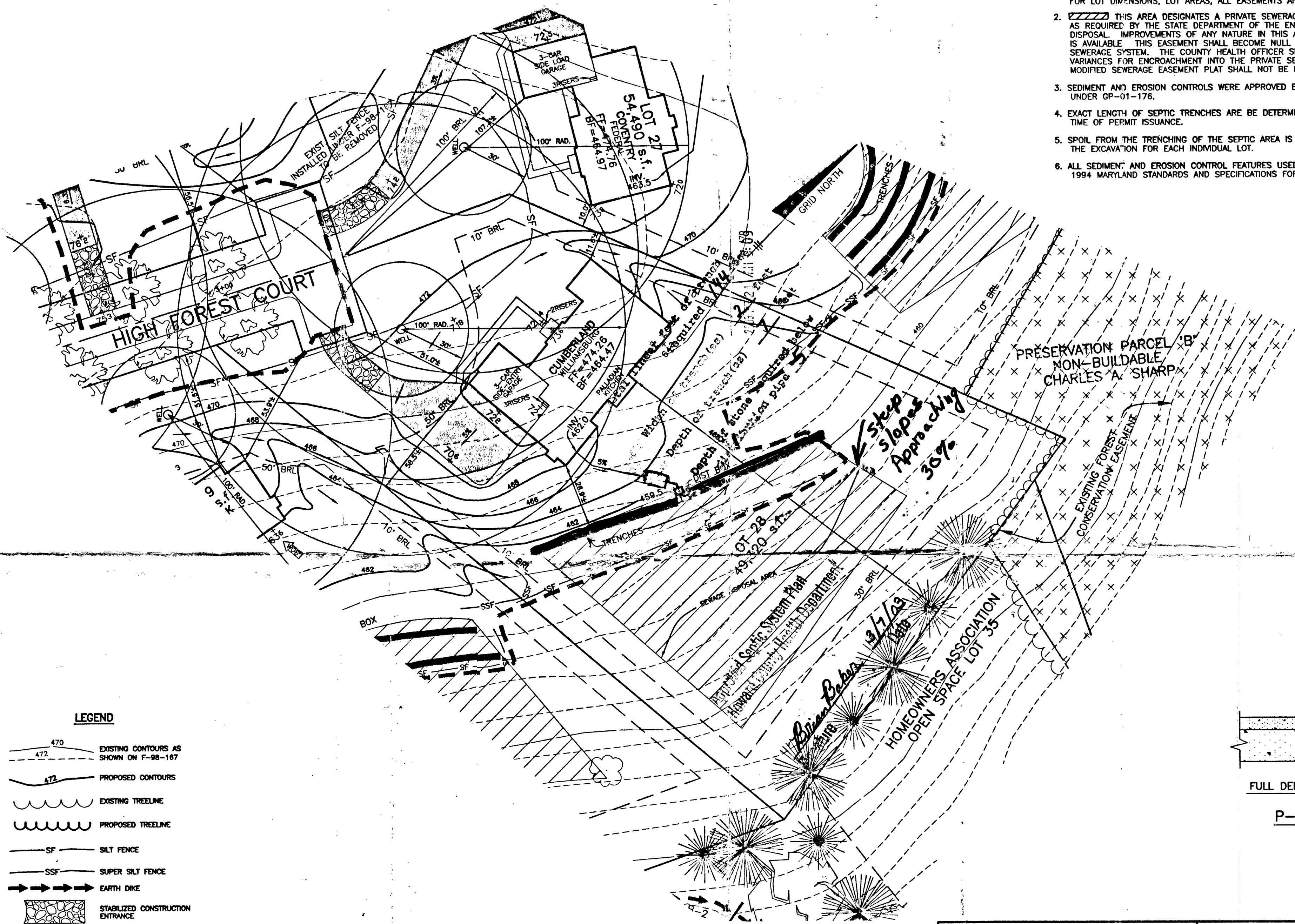
BUILDING PERMIT SIGNED
AND RETURNED

FINAL INSPECTOR Kacie Norman

DATE OF APPROVAL 7/22/03

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 13961. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-01-176.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.
5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
6. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.



P-1 PAVING DETAIL
NOT TO SCALE

LEGEND

- EXISTING CONTOURS AS SHOWN ON F-98-167
- PROPOSED CONTOURS
- EXISTING TREELINE
- PROPOSED TREELINE
- SILT FENCE
- SUPER SILT FENCE
- EARTH DIKE
- STABILIZED CONSTRUCTION ENTRANCE
- LIMIT OF DISTURBANCE
- SEPTIC EASEMENT
- WELL LOCATION
- STREET TREE INSTALLED UNDER F-98-167

PLAN
SCALE: 1" = 30'

<p align="center">BENCHMARK ENGINEERS & LAND SURVEYORS & PLANNERS ENGINEERING, INC. 8480 BALTIMORE NATIONAL PIKE & SUITE 418 ELLCOTT CITY, MARYLAND 21043 PHONE: 410-465-8105 FAX: 410-465-8644</p>		PROJECT: HIGH FOREST ESTATES LOT 28	
		LOCATION: 15008 HIGH FOREST COURT TAX MAP 27, GRID 6 - PARCEL 140,141,142 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
BUILDER: TOLL BROTHERS, INC. 7164 COLUMBIA GATEWAY DRIVE SUITE 230 COLUMBIA, MARYLAND 21046 410-872-9105		TITLE: PLOT PLAN	
HOUSE TYPE: CUMBERLAND		DATE: FEBRUARY 11, 2003	PROJECT NO. 1362
SCALE: AS SHOWN		DRAWING 1 OF 1	

C1 14439

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE TYPE

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

COUNTY NUMBER 13 50857A

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

ST/CO USE ONLY DATE RECEIVED MM DD YY

DATE WELL COMPLETED

11 13 02

Depth of Well

22 500 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3352

OWNER Toll Brothers
STREET OR RFD High Forest Court TOWN Glenelg
SUBDIVISION High Forest Estates SECTION LOT 28

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 Brown sandstone, Gray Limestone, Brown, Gray Limestone, White, Gray Limestone.

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

TYPE OF GROUTING MATERIAL (C.M.) (BENTONITE CLAY) (BC)
NO. OF BAGS 18 NO. OF POUNDS 1672
GALLONS OF WATER 108
DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 39 ft.

CASING RECORD (ST) (CO) (PL) (OT)
STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE (ST) (06) (70)
Nominal diameter top (main) casing (nearest inch)
Total depth of main casing (nearest foot)

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

SCREEN RECORD (ST) (BR) (HO) (PL) (OT)
STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

DEPTH (nearest ft.) HO 70 500
SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH) 56 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.Q

C 3 1 2 PUMPING TEST

HOURS PUMPED (nearest hour) 06
PUMPING RATE (gal. per min.) 1.3
METHOD USED TO MEASURE PUMPING RATE 194L
WATER LEVEL (distance from land surface) BEFORE PUMPING 55 ft. WHEN PUMPING 196 ft.
TYPE OF PUMP USED (for test) (S) submersible

PUMP INSTALLED DRILLER INSTALLED PUMP (CIRCLE) (YES) (NO)

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 02 (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)

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...

DRILLERS LIC. NO. M Sp 009
DRILLERS SIGNATURE
LIC. NO. 1 D 1

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

SEE PLAT

B 1	9756	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	STATE PERMIT NUMBER HO-94-3352
			US15541E	fill in this form completely

OWNER INFORMATION

Date Received (APA) 02 28 02
8 MM DD YY 13

TOLL Brothers
15 Last Name Owner First Name 34

14703 Howard Rd.
36 Street or RFD 55

Dayton MD 21036
57 Town 70 State 72 Zip 76

LOCATION OF WELL

Howard
8 COUNTY 21

High Forest Estates
23 SUBDIVISION 42

SECTION 44 46 LOT 28 50

Cleopatra
52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 4 M I
73 76 77 78

DRILLER INFORMATION

Allen Compton MSD009
Driller's Name 76 License No. 81

Fogles Well Drilling
Firm Name

580 Obrecht Rd.
Address

Allen Compton 2-27-02
Signature Date

4

1 2
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

High Forest Ct.
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 20 37
DISTANCE FROM ROAD FT
ENTER FT OR MI 38 39

TAX MAP: 27 BLK: 11 PARCEL 147

2

WELL INFORMATION

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)

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 50857A COUNTY NO.

STATE SIGNATURE 0857-A INSERT S →

DATE ISSUED 03/13/02 Kacie J. Adkins 3/13/03
43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID S511 000 EAST GRID 0795 000
50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH
NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

-
-
-

WRITE THE BOX NUMBER FROM THE MAP HERE

E 795
N 511

000
000

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic, Rotary)

CABLE REVERSE-ROTARY Drive-POINT

other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

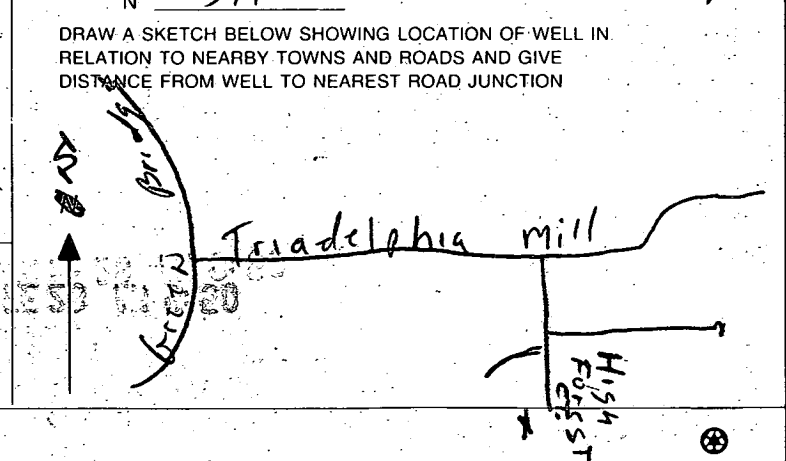
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEMED AN EXISTING WELL

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

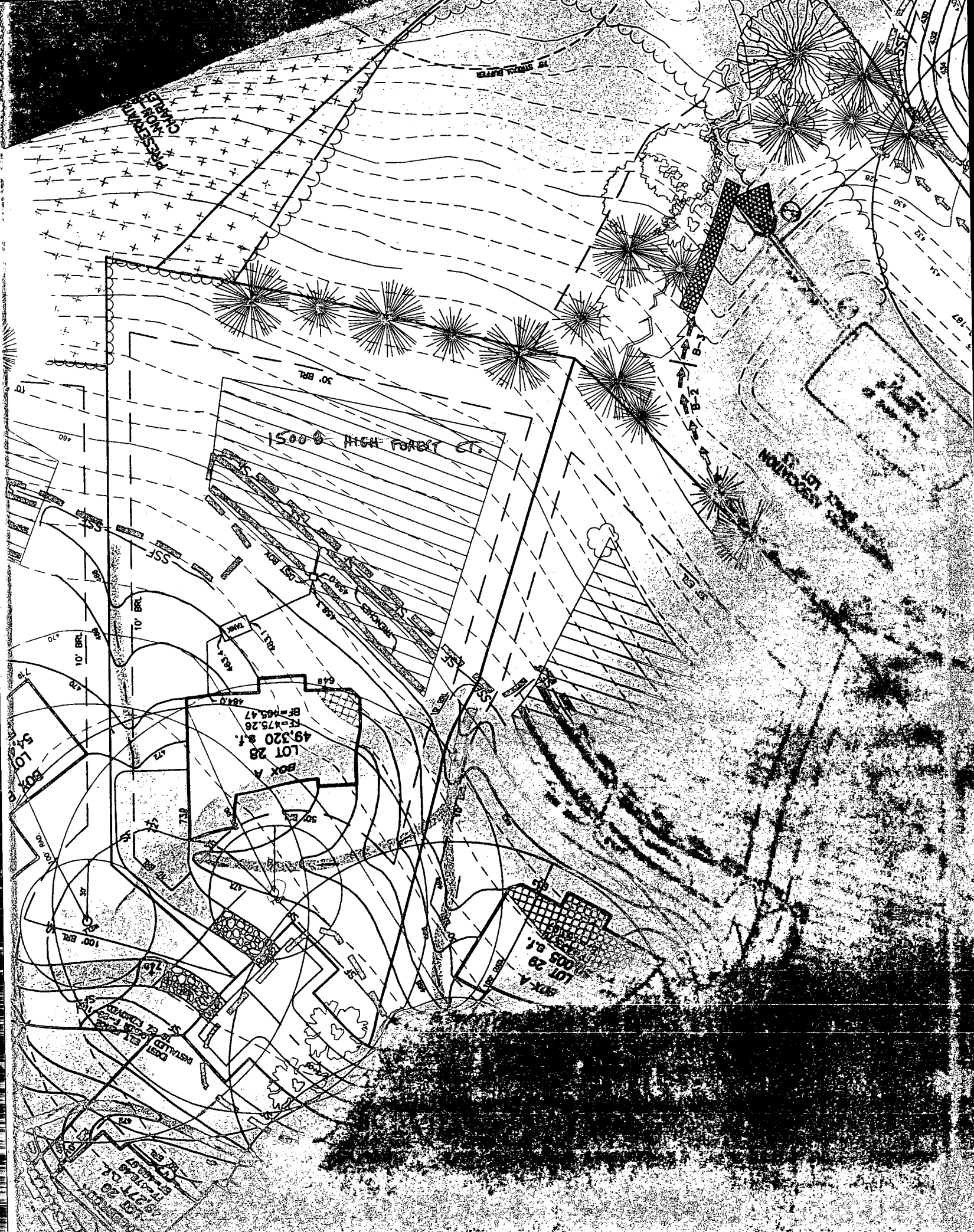


Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER _____

PERMIT No. HO-94-3352
70 71 72 73 74 75 76 77 78 79

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



B 1	5913	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	STATE PERMIT NUMBER Ho - 94 - 2829
1 2 3	6		W514165 please print or type	70 fill in this form completely 79

Date Received (APA) _____

OWNER INFORMATION

8 MM DD YY 13
 15 Last Name Owner First Name 34
 36 Street or RFD 59
 57 Town 70 State 72 Zip 76
 Karfonta
 10 Mellor Ave
 Catonsville Md 21228

B 3 LOCATION OF WELL

8 COUNTY 21
 23 SUBDIVISION 42
 SECTION 44 46 LOT 28 48 50
 52 NEAREST TOWN 71
 Dayton
 MILES FROM TOWN (enter 0 if in town) 4 1/2 M I 73 76 77 78

DRILLER INFORMATION

Driller's Name 76 License No. 81
 Firm Name
 Address
 Signature Date
 Joseph L. Mayne M S B 5747
 Joseph L. Mayne Well Drilling
 5512 Ridge Rd Mt. Airy Md 21111
 Joseph L. Mayne 7/24/00

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

11 NEAR WHAT ROAD 30
 High Forest Ct.
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 30 37
 DISTANCE FROM ROAD ENTER FT OR MI Ft 38 39
 TAX MAP: _____ BLK: _____ PARCEL _____

B 2 WELL INFORMATION

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME HOWARD COUNTY NO. 13
 STATE SIGNATURE _____ INSERT S _____ 41
 DATE ISSUED 08 17 00 CO SIGNATURE C. W. Della 8/16/01
 43 MM DD YY 48 EXP. DATE
 NORTH GRID 510 0 0 0 EAST GRID 0790 0 0 0
 50 55 57 63

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

APPROXIMATE DEPTH OF WELL 24 28 FEET
 300
 APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
 1. Well
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790
 N 510

000
 000

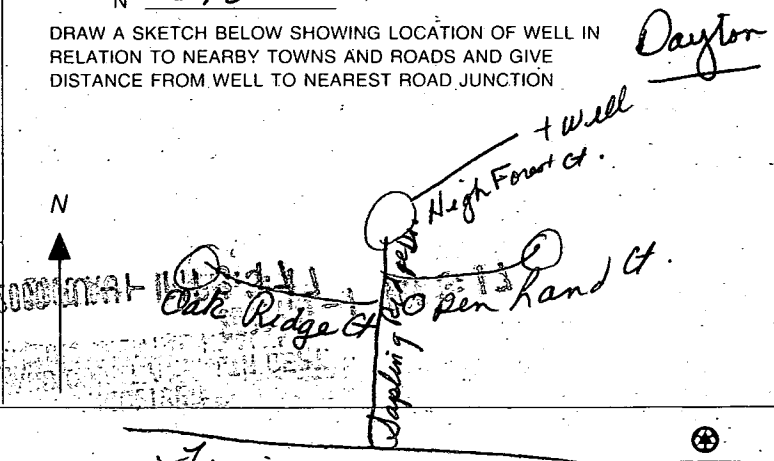
METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 37 CABLE REVerse-ROTary Drive-POINT
 other _____

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) 41 _____ 52



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

APPROP. PERMIT NUMBER _____ G _____
 PERMIT No. Ho - 94 - 2829
 70 71 72 73 74 75 76 77 78 79

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

APPLICATION

PERCOLATION TESTING

A 57577

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 C.M.C. CONSTRUCTION, INC.

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-989-4630

PROPERTY LOCATION:

SUBDIVISION C.M.C. CONSTRUCTION PROPERTY LOT NO. 47

ROAD AND DESCRIPTION HOWARD ROAD 3,000'± FROM INTERSECTION
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 40,000 - 50,000 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. Charles A Sharp

(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 _____

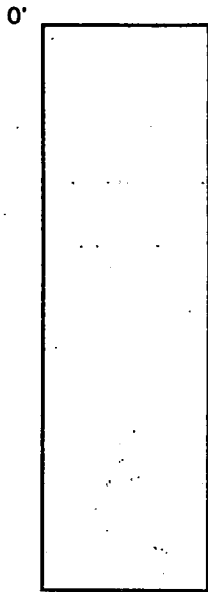
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

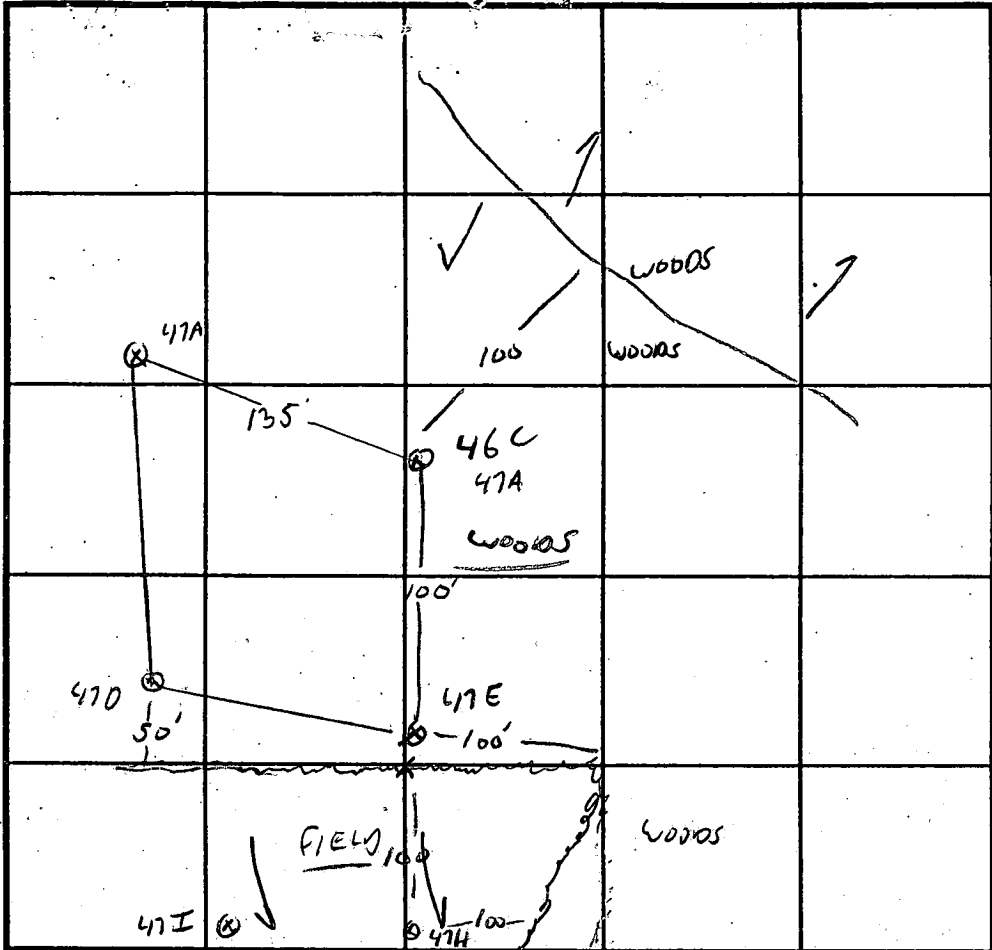
A 57577

COUNTY #

SOIL PROFILE

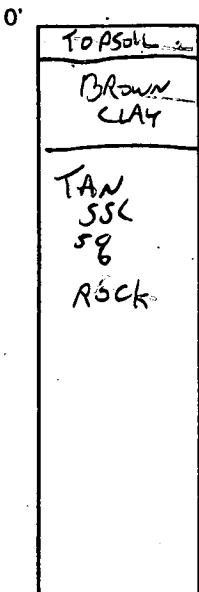


0' N



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



TYPICAL
47E
H

2

12.5

4.8
3
12.5

47A
TOPSOIL 47D
108
ROCK
2
TAN SANDY CLAY COAR
258
SHALL

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/20/96	47E	3/12.5	12:48	12:50	12:50	12:53	3 MW
		7 VOK					
	46C	3/12	12:55	12:56	12:56	12:58	2 MW
	47A	3/	1:00	1:02	1:02	1:05	3 MW
		7 VOK					
	47D	3.5/12	1:08	1:12	1:12	1:18	6 MW
		7	1:08	1:10	1:10	1:13	3 MW
11/22/96	47H	2.5/8V 12V	12:38	12:39	12:39	12:41	2 MW
	47I	3.5/7V 12V	12:40	12:42	12:42	12:50	8 MW
		TV					

REMARKS CO# 47, NOT PER PLAN, 10E 2

TYPE OF SOIL

TESTED BY G. SAUSAGE

ALSO PRESENT C. SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

X

APPLICATION

PERCOLATION TESTING

A 57577

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

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ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-989-4630

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TRIDELPHIA ROAD (SOUTH)

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(SINGLE FAMILY DWELLING OR COMMERCIAL)

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Charles A Sharp
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

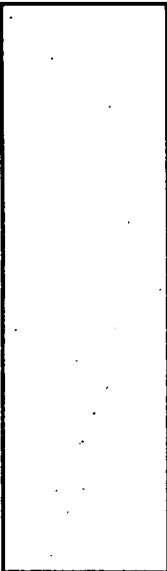
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

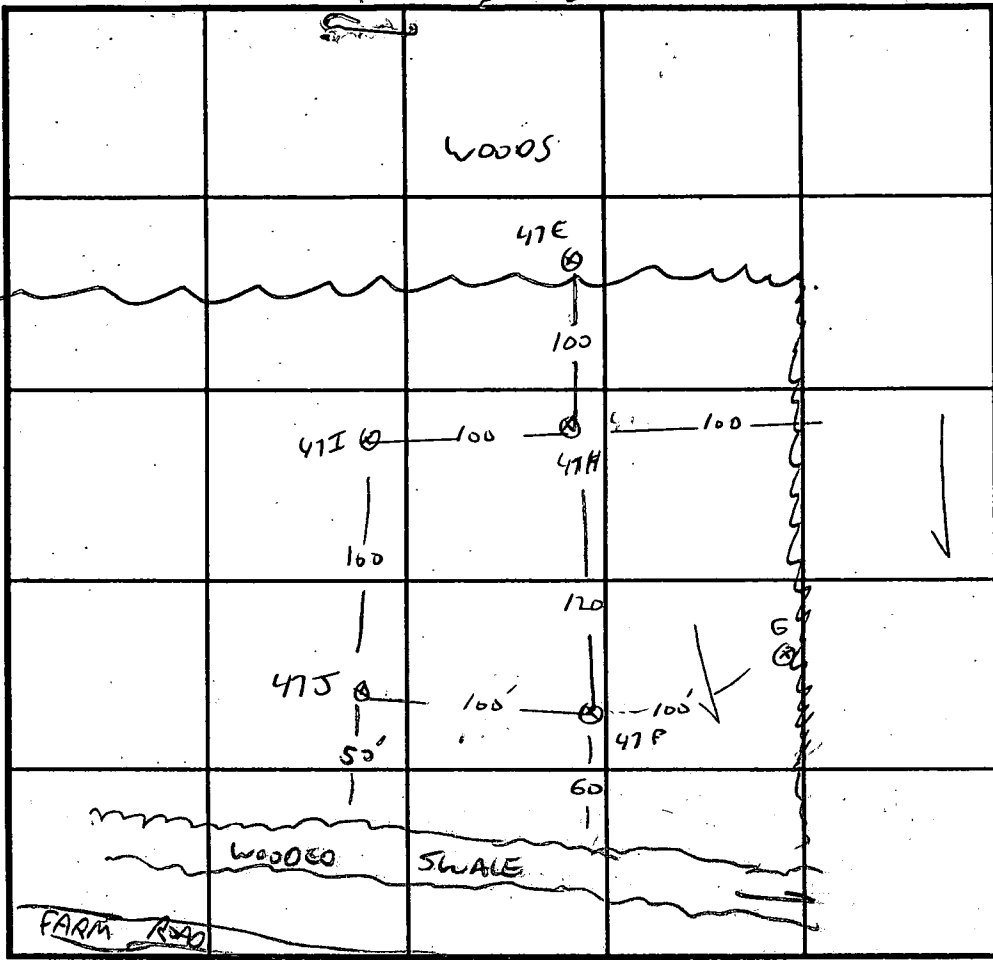
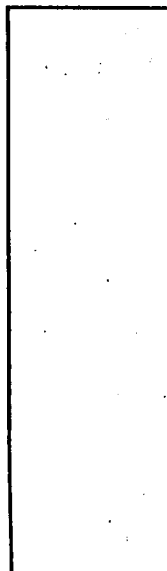
THIS IS NOT A PERMIT

A 57577
COUNTY #

SOIL PROFILE

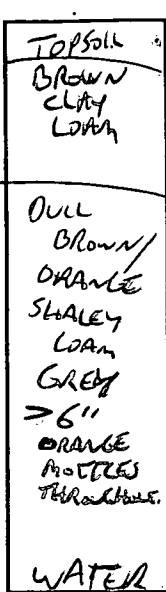


47F
TOPSOIL
Brown CL
3
CAVUG 5'
OLIVE
Brown
SS
MICA
LOAM
BLACK BANDS
ORANGE MOTTLES
THROUGHOUT
WET 11



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



N →
TOWARDS BACK OF PROPERTY

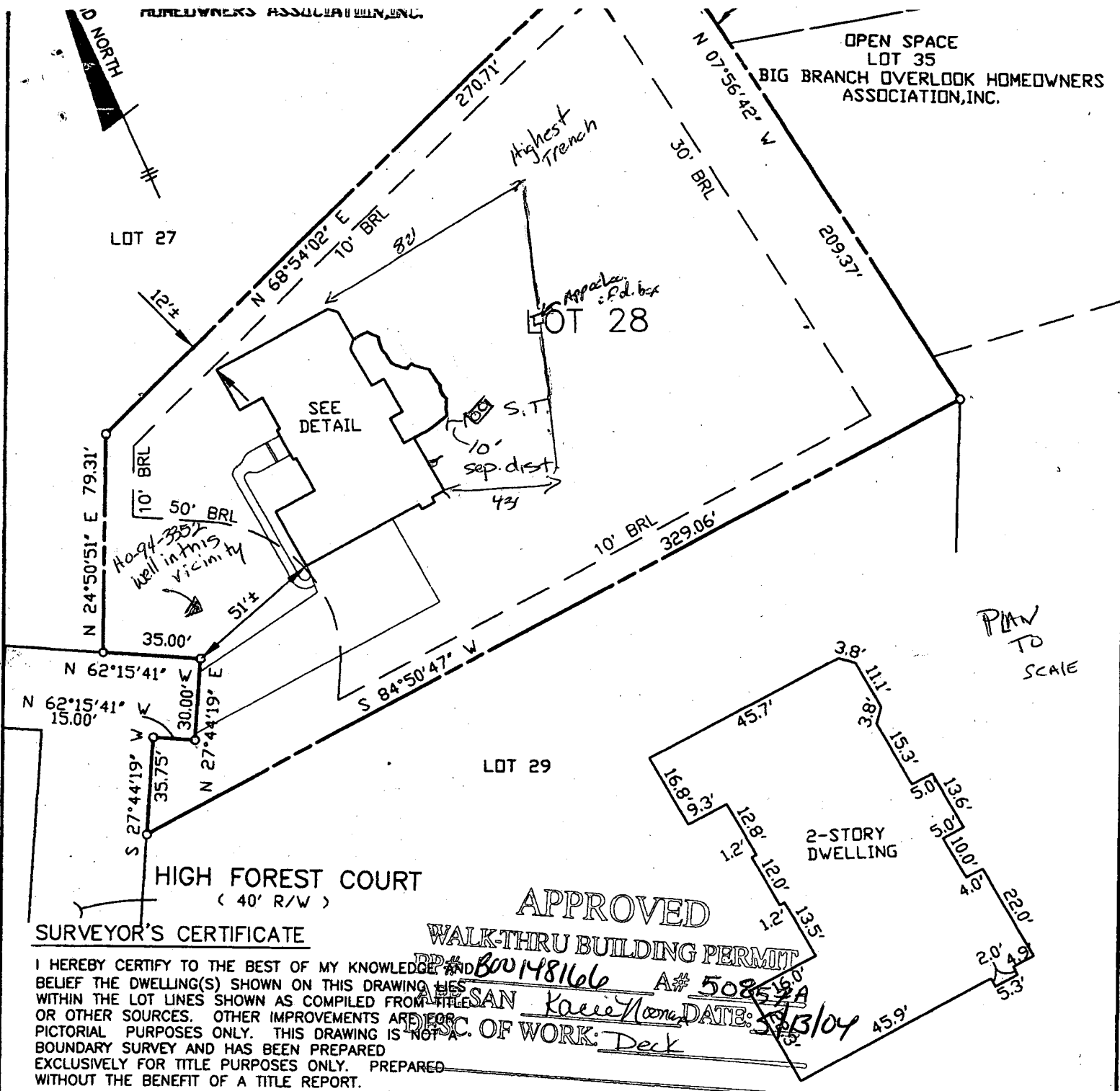
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/22/96	47J	9V					
	X 47E V						

REMARKS LOT 47 2062 J+E WET SEASON
 TYPE OF SOIL _____
 TESTED BY G. SAVAGE ALSO PRESENT C. SHARP
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

X



OPEN SPACE
LOT 35
BIG BRANCH OVERLOOK HOMEOWNERS
ASSOCIATION, INC.



PLAN
TO
SCALE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE DWELLING(S) SHOWN ON THIS DRAWING LIES WITHIN THE LOT LINES SHOWN AS COMPILED FROM TITLE RECORDS OR OTHER SOURCES. OTHER IMPROVEMENTS ARE FOR PICTORIAL PURPOSES ONLY. THIS DRAWING IS NOT A BOUNDARY SURVEY AND HAS BEEN PREPARED EXCLUSIVELY FOR TITLE PURPOSES ONLY. PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.

**APPROVED
WALK-THRU BUILDING PERMIT**

PP# 800148166 A# 50852A
APPLICANT: KAREN MORRIS
DATE: 5/13/04
DESC. OF WORK: Deck

DETAIL
SCALE: 1" = 30"

James M. Harris
REG. No. 10978

RECORD PLAT No. 13961
FEMA FIRM No. 240044 0025 B
ZONE: C
DATED: 12/4/86

BENCHMARK
ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.

6480 BALTIMORE NATIONAL PIKE & SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-8105 A FAX: 410-465-6644
EMAIL: Benchmark@ccs.com

09/30/03

LOCATION DRAWING
HIGH FOREST ESTATES
LOTS 1 THROUGH 50
LOT No. 28

15008 HIGH FOREST COURT
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 09/25/03