

LAYOUT 6/18/04 2pm INSP 4 _____
INSP 2 6/29/04 A.M. INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 6/11/2004

APPROVAL DATE: 6/29/04

PERMIT INDEXED

P 520418

A 514292-G

RPS
054/36516

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: Pindell Chase LOT NUMBER: 7
ADDRESS: 11728 Pindell Chase Drive PROPERTY OWNER: Toll MD II
SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED
PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
NUMBER OF BEDROOMS: 4 *Trenches 10' Center to Center*
SQUARE FEET PER BEDROOM: 210
LINEAR FEET OF TRENCH REQUIRED: 180 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Relocate distribution box to the Northeast corner of the SDA. Run trenches 60'/69'/70', 12 ft center to center.
NOTES:	

PLANS APPROVED: Frank Alfonso (sn) DATE: 11/4/03

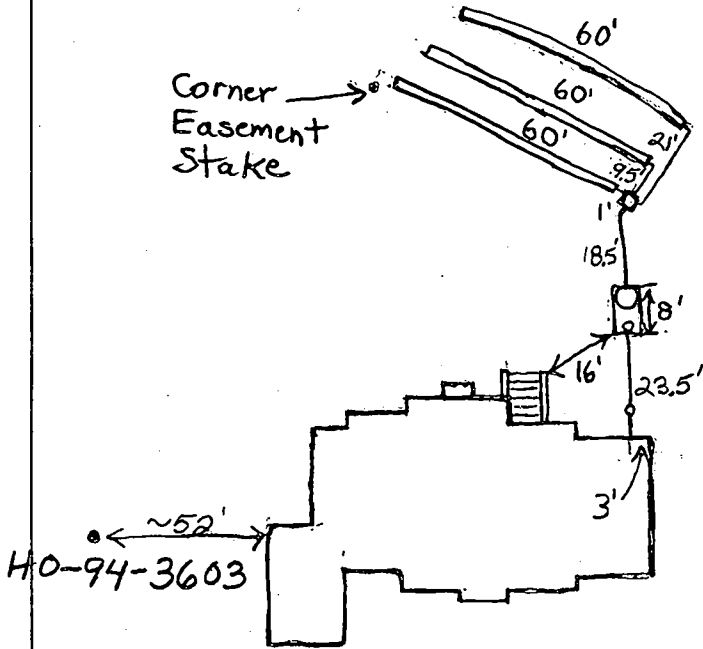
NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

BUILDING PERMIT SIGNED AND RETURNED
304-06 200152804-16 P002

A 514292-G

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		180'
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL _____	
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-1/2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL N/A	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

↓ To Pindell Chase Drive

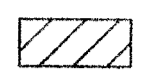
PRE-CONSTRUCTION 6/18/04 Set the distribution box in the center of the top of the easement and run 3-60' trenches on contours

INSTALLATION away from the house. (BB) 6/29/04 System satisfactory. O.K. to cover. (BB)

FINAL INSPECTOR B. Baker

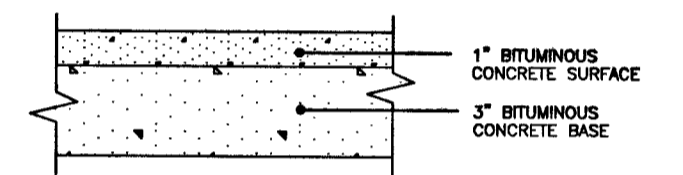
DATE OF APPROVAL 6/29/04

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 16073. 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 SEWER 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 F-03-28 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
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. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-03-28.
7. COMPUTATIONS FOR THE PROPOSED DRIVEWAY CULVERT WERE APPROVED UNDER F-03-28
8. THE EXISTING WELL (TAG NO. HO-94-3603) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. ON 9-25-03 AND IS ACCURATELY SHOWN.

SEPTIC INFORMATION CHART








INV. OUT OF HOUSE	497.0
INV. IN TANK	496.6
INV. OUT TANK	496.3
TOP OF TANK	497.6
GROUND OVER TANK	499.1
INV. IN DIST. BOX	495.7
GROUND OVER BOX	497.7



FULL DEPTH BIT. CONC. ALTERNATIVE

P-1 PAVING DETAIL
NOT TO SCALE

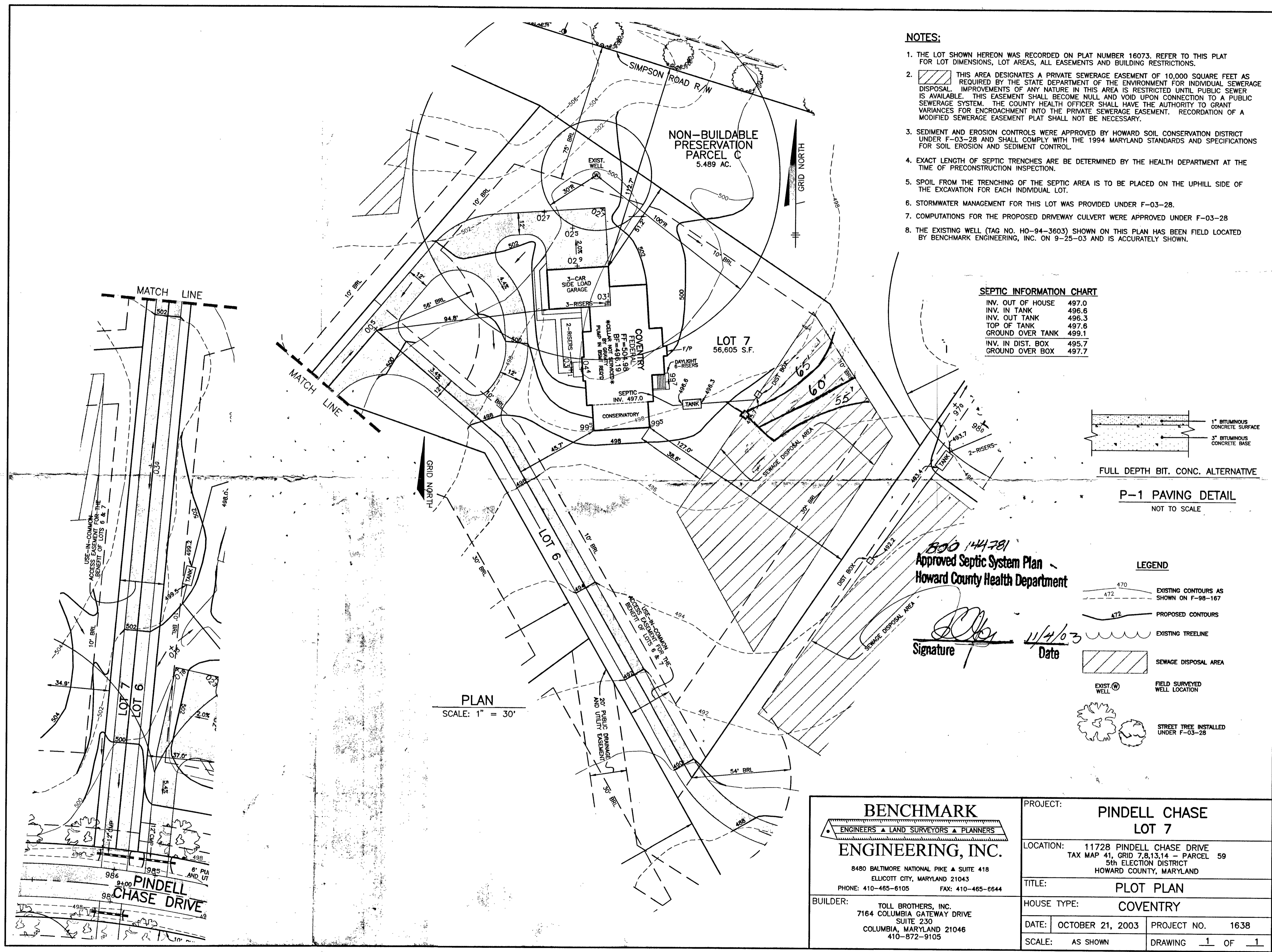
LEGEND

-  470 EXISTING CONTOURS AS SHOWN ON F-98-167
-  472 PROPOSED CONTOURS
-  EXISTING TREELINE
-  SEWAGE DISPOSAL AREA
-  EXIST. WELL
-  FIELD SURVEYED WELL LOCATION
-  STREET TREE INSTALLED UNDER F-03-28

800 144-781
Approved Septic System Plan
Howard County Health Department

[Signature]
Signature
11/4/03
Date

PLAN
SCALE: 1" = 30'



BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-8105 FAX: 410-465-6644

BUILDER:
TOLL BROTHERS, INC.
7164 COLUMBIA GATEWAY DRIVE
SUITE 230
COLUMBIA, MARYLAND 21046
410-872-9105

PROJECT:		PINDELL CHASE LOT 7	
LOCATION:		11728 PINDELL CHASE DRIVE TAX MAP 41, GRID 7,8,13,14 - PARCEL 59 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE:		PLOT PLAN	
HOUSE TYPE:		COVENTRY	
DATE:	OCTOBER 21, 2003	PROJECT NO.	1638
SCALE:	AS SHOWN	DRAWING	1 OF 1

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: Fogles Well Drilling Telephone #: 410-795-5670
Address: 580 Obrecht Rd
Sykesville Md 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:
Name (Print): Allen Compton License # MSD 009

*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: Toll Brothers Telephone #: _____
Subdivision: Pindell Chase Lot #: 7 Well Tag #: HO-94-3603
Site Address: 11728 Pindell Chase Dr

Submersible Pump Data

Make: Goulds
Model #: 75B05422
Pump Capacity: 7 GPM
Well Yield: 20 GPM

Pitless Adapter

Make: Cummins
Model #: N/A
Depth: 36 (36" min)
NSF/WSC approved: yes

Well Cap and Electric Conduit

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

Depth of well encountered at time of pump installation: 100 (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors, Cable guards, or other acceptable method used- Must circle one
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing NA

Piping to house

Type: 1" Black Plastic
PSI: 160 (160 psi min)
Depth of supply line: 42 (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: yes
Approximate length of sleeve: 5
Sleeve caulked and sealed properly: yes

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: Allen Compton date: 7-27-04

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

Date Insp. Requested: 7/1/04 Date Insp. Approved: 7/1/04 Inspector: BB

- Inspection Data: Pitless adapter watertight & 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 not seen outside of well cap/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

14368 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 514292-G

ST/CO USE ONLY
DATE RECEIVED
MM DD YY
8 13

DATE WELL COMPLETED
13 03
Depth of Well
100 (TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
H0-94-3603

OWNER TOLL BROTHERS
STREET OR RFD PINDELL CHASE DRIVE TOWN COLUMBIA
SUBDIVISION PINDELL CHASE SECTION LOT 7

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	
Brown mica	0	78	
Gray mica	78	88	
White	88	89	✓
Gray mica	89	100	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 55 NO. OF POUNDS 5770
GALLONS OF WATER 330
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 80 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)! 06 Total depth of main casing (nearest foot) 84
60 61 63 64 66 70

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

SCREEN RECORD
screen type or open hole insert appropriate code below
 ST STEEL BR BRASS HO OPEN HOLE
 PL PLASTIC OT OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0
WELL HYDROFRACTURED Y N

C 2 DEPTH (nearest ft.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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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. MSP 009
DRILLERS SIGNATURE
LIC. NO. D

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

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

MDE 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

C 3 PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min.) 20
METHOD USED TO MEASURE PUMPING RATE 19GL
WATER LEVEL (distance from land surface) 28 ft.
BEFORE PUMPING 32 ft.
WHEN PUMPING 22 25 ft.
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 INSTALLED PUMP (CIRCLE) (YES or NO) YES 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. 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)
SEE PLAN

B 1 **6264** SEQUENCE NO. (MDE USE ONLY)

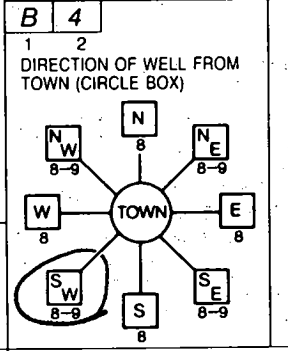
STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
W517994 please type

STATE PERMIT NUMBER
HO-94-3603
fill in this form completely

Date Received (APA) 11-12-02
OWNER INFORMATION
Toll Brothers
6830 Creekside Rd.
Clarksville Md 21029

B 3 LOCATION OF WELL
Howard
Clarksville Hunt
Columbia
MILES FROM TOWN (enter 0 if in town) 6 MI

DRILLER INFORMATION
Allen Compton M SD 009
Fogel Well Drilling
580 Obrecht Rd
Allen Compton 11-10-02



Pindell CHASE DRIVE
NEAR WHAT ROAD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 500 FT
TAX MAP: 41 BLK: 14 PARCEL 59

B 2 WELL INFORMATION
APPROX. PUMPING RATE 5 (GAL. PER MIN.)
AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY)

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL
HOWARD 514292-6
DATE ISSUED 12-13-02
CO SIGNATURE Mark E. Elkin 12/13/03
NORTH GRID 486000 EAST GRID 822000

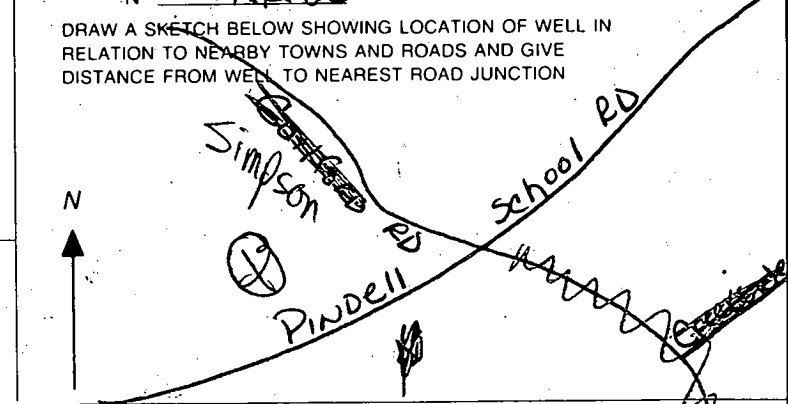
USE FOR WATER (CIRCLE APPROPRIATE BOX)
D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, DEWATERING
P PUBLIC WATER SUPPLY-WELL
T TEST, OBSERVATION, MONITORING
G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 300 FEET
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. WELL
WRITE THE BOX NUMBER FROM THE MAP HERE
E 8282
N 4886

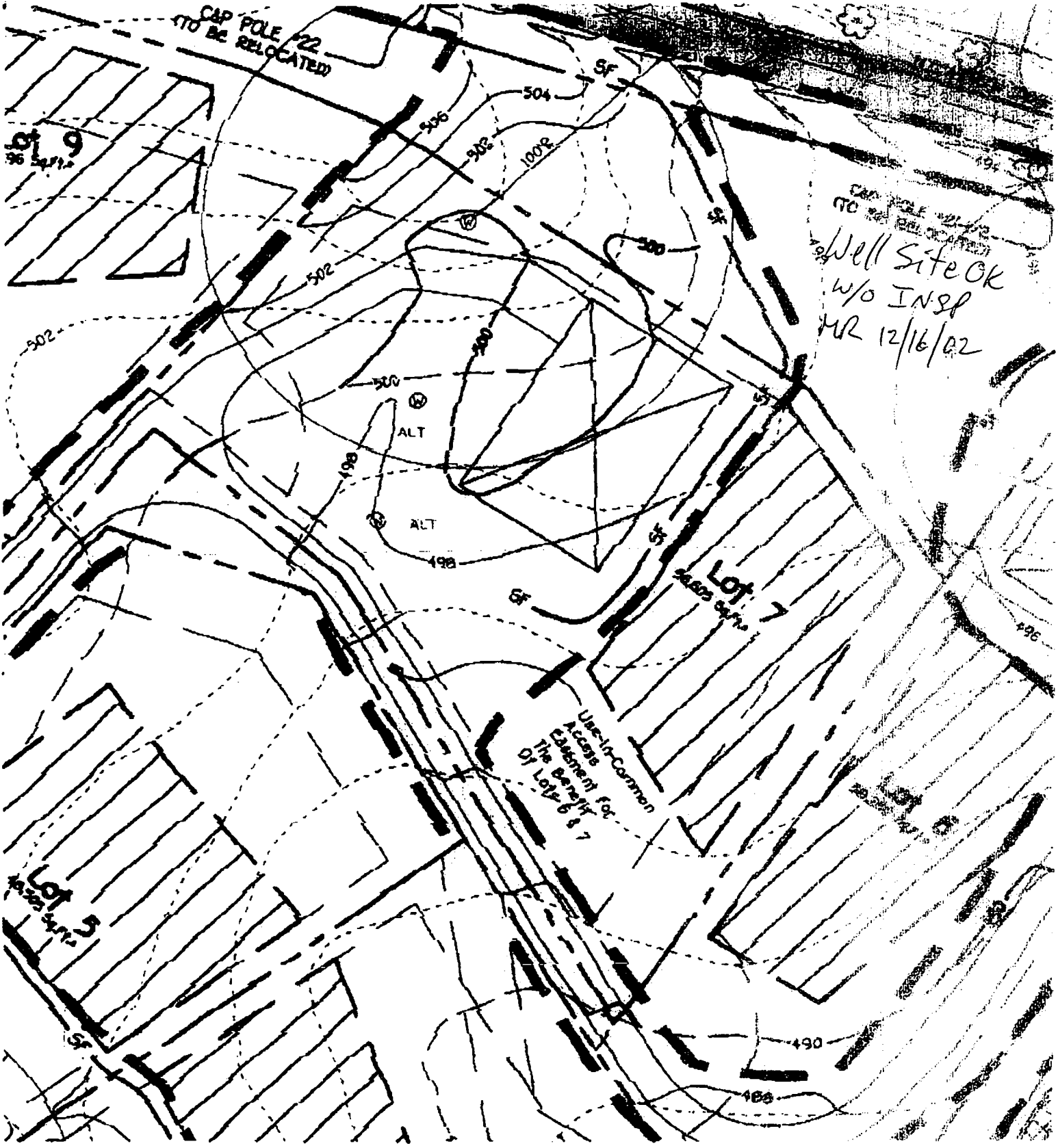
METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary DRIVE-POINT

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



Not to be filled in by driller (MDE OR COUNTY USE ONLY)
APPROX. PERMIT NUMBER G
PERMIT No. HO-94-3603

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



APPLICATION

PERCOLATION TESTING

A 514292-G

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION PINDELL CHASE LOT NO. 7

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

937

red brown silty

4.0

pink micaceous silt pockets of decayed white feldspar

OK

15.0

935

red brown silty

4.0

pink silt micaceous

yellow mottles from parent rock only

15.0

934

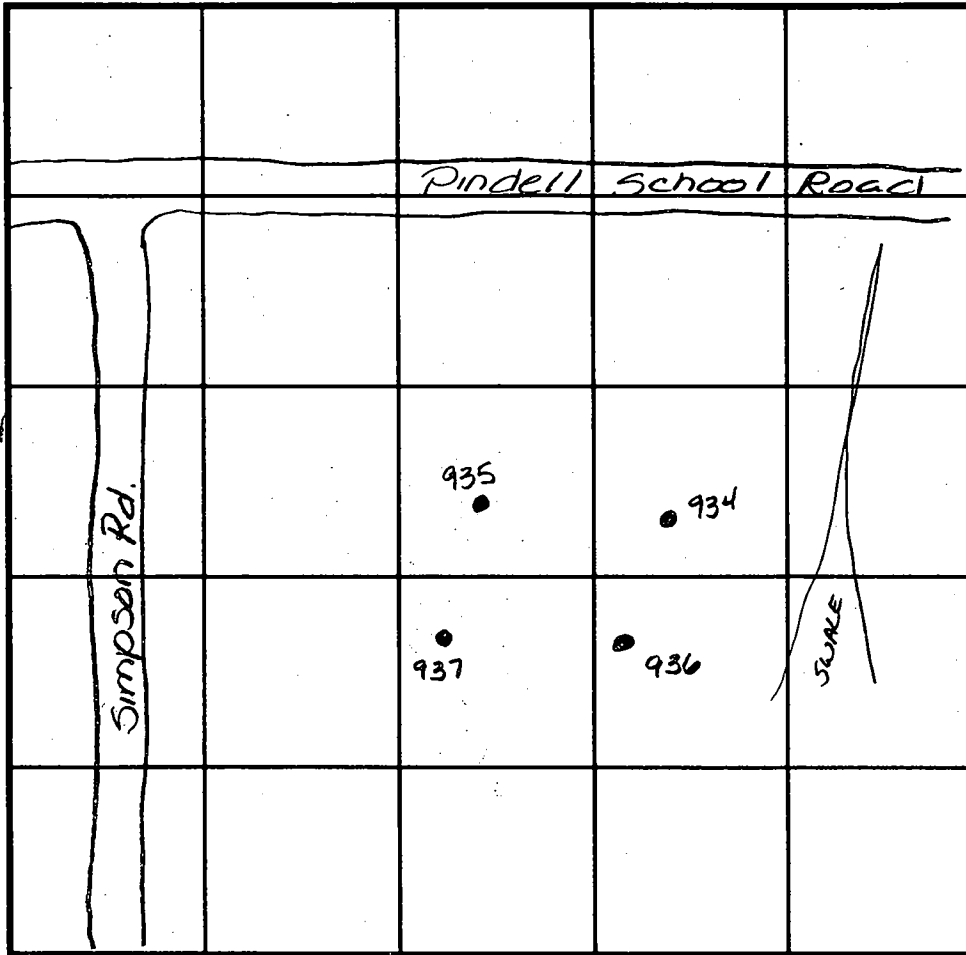
orange brn silty

4.5

lgt beige silt micaceous

5% R_x

15.0



SOIL PROFILE

936

dark red silty

4.5

dark red micaceous silt pockets of orange silt

14.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-23-01	937	4.5' / 15.0'	5:01	5:03	5:03	5:07	4min
	934	5.0' / 15.0'	5:08	5:14	5:14	5:35	21min
	935	Visual	to 15.0' - visual see profile		OK		
	936	Visual	to 14.5' - see profile		—		OK

DUE TO DROUGHT CONDITIONS, APPROVABLE HOLES MUST HAVE 8 FEET FROM OBSERVED GROUNDWATER TO BOTTOM OF PROPOSED SEPTIC SYSTEM

REMARKS

TYPE OF SOIL

TESTED BY Amy McMullen

ALSO PRESENT Chuck Crowe

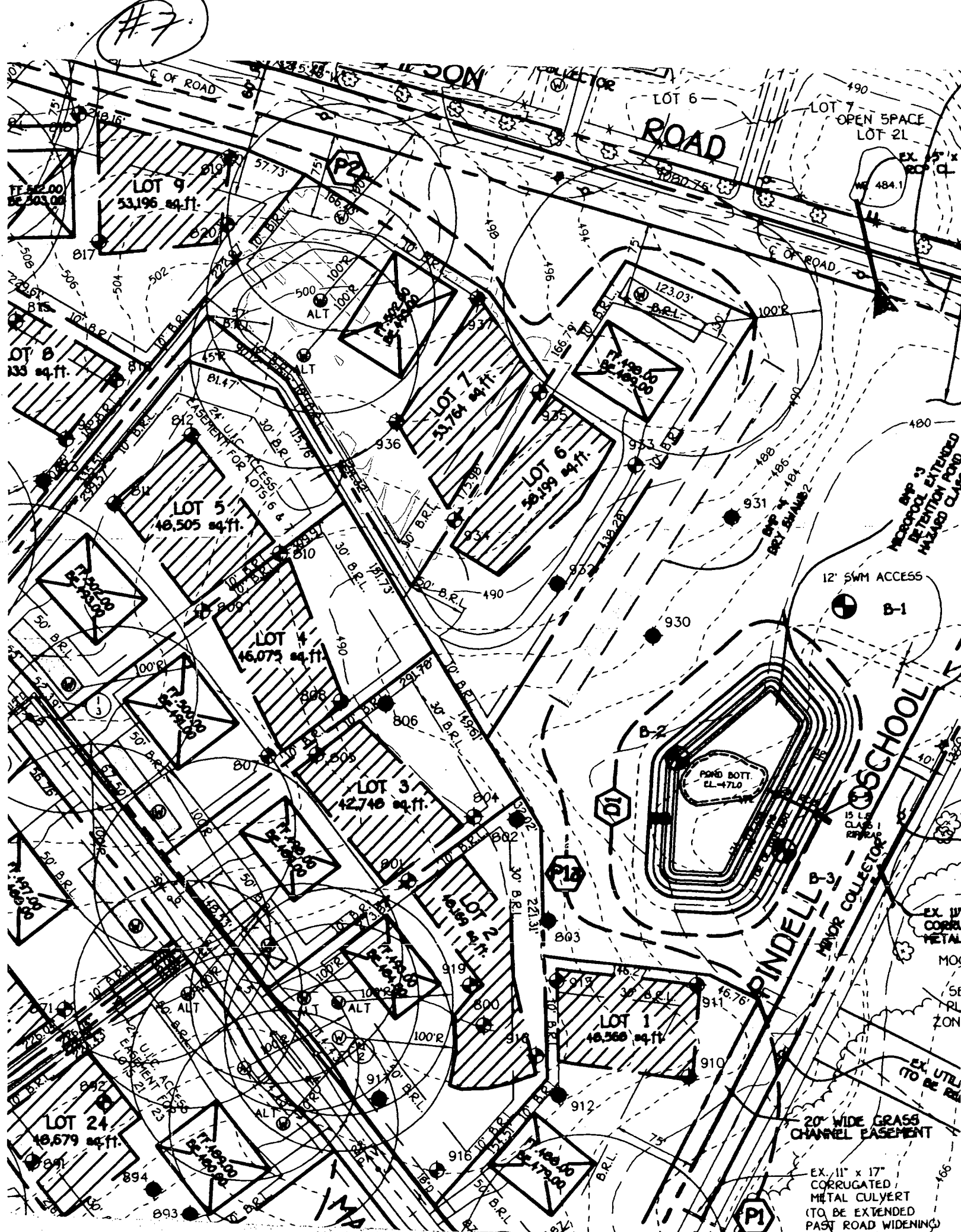
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM



#7

FF 542.00
BE 503.08

LOT 9
53,196 sq.ft.

LOT 8
135 sq.ft.

LOT 5
16,505 sq.ft.

LOT 4
16,075 sq.ft.

LOT 3
12,716 sq.ft.

LOT 2
16,169 sq.ft.

LOT 1
10,560 sq.ft.

LOT 24
10,679 sq.ft.

ROAD

LOT 7
OPEN SPACE
LOT 21

123.03'
B.R.L.

LOT 7
33,764 sq.ft.

LOT 6
36,199 sq.ft.

12' SWM ACCESS
B-1

POND BOTT
EL. 471.0

SCHOOL

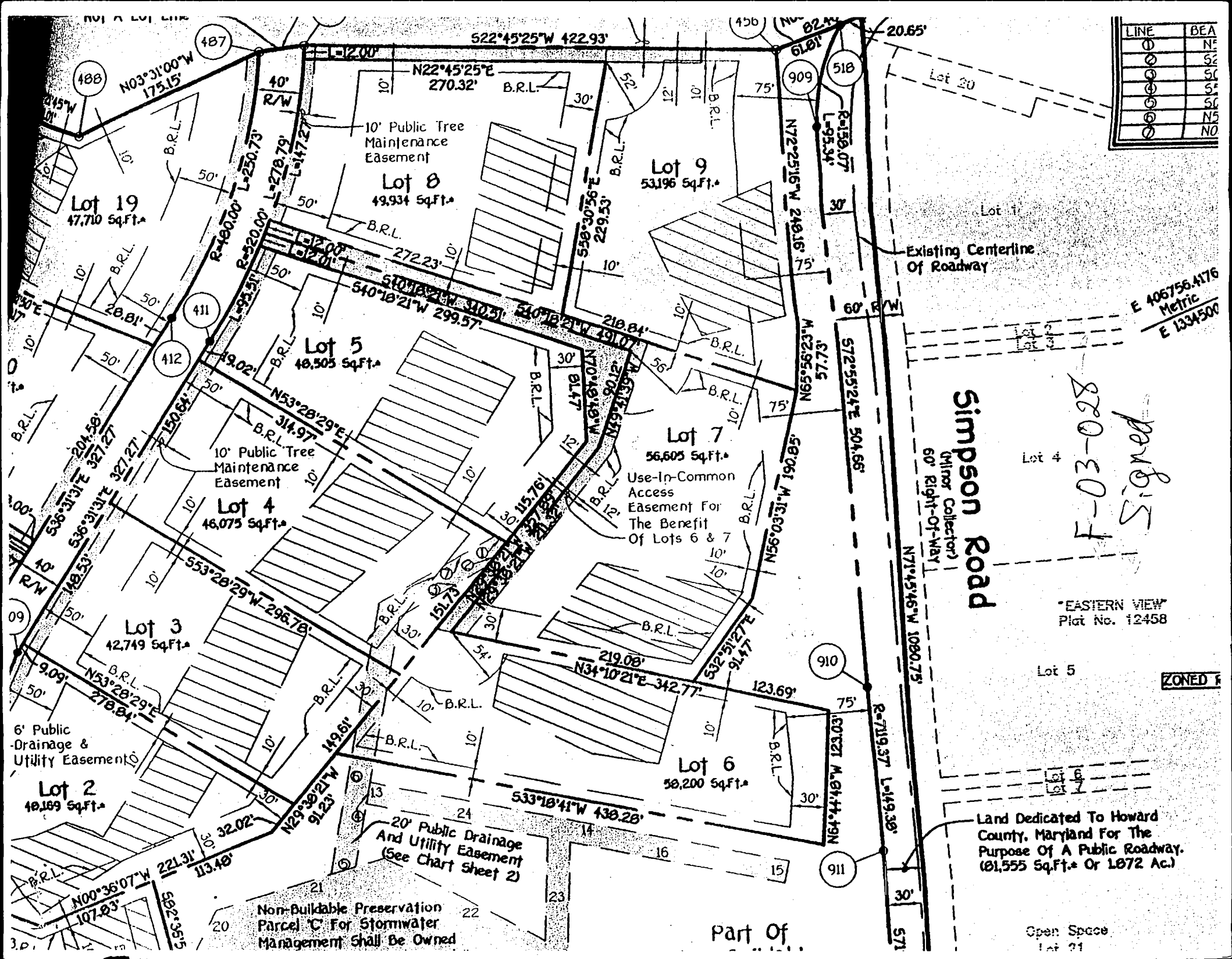
20' WIDE GRASS
CHANNEL EASEMENT

EX. 11" x 17"
CORRUGATED
METAL CULVERT
(TO BE EXTENDED
PAST ROAD WIDENING)

EX. 3'
MICROPOOL EXTENDED
RETENTION POND
HALLWAY CLAS.

EX. 1/2
CORR.
METAL
MO.
5E
PL
ZON

EX. UTIL
TO BE RE



LINE	BEA
①	N5
②	S2
③	S1
④	S2
⑤	S1
⑥	N5
⑦	N0

Lot 19
47,710 Sq.Ft.

Lot 8
49,934 Sq.Ft.

Lot 9
53,196 Sq.Ft.

Lot 5
48,505 Sq.Ft.

Lot 4
46,075 Sq.Ft.

Lot 3
42,749 Sq.Ft.

Lot 2
48,189 Sq.Ft.

Lot 7
56,605 Sq.Ft.
Use-In-Common
Access
Easement For
The Benefit
Of Lots 6 & 7

Lot 6
58,200 Sq.Ft.

Simpson Road
(Minor Collector)
60' Right-Of-Way

F-03-028
Signed

*EASTERN VIEW
Plat No. 12458

ZONED F

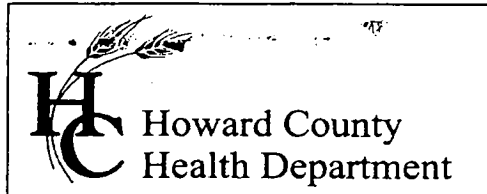
Land Dedicated To Howard
County, Maryland For The
Purpose Of A Public Roadway.
(81,555 Sq.Ft. Or 1.872 Ac.)

Non-Buildable Preservation
Parcel 'C' For Stormwater
Management Shall Be Owned

Part Of

Open Space
Lot 21

E 406756.4176
Metric
E 1334500



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

August 26, 2004

Toll MD II
7164 Columbia Gateway Drive, Suite 230
Columbia, MD 21046

SENT VIA FACSIMILE 410-531-8472

RE: Pindell Chase, Lot # 7
11728 Pindell Chase Drive
Fulton, MD 20759
BP # B00144781
Well Permit # HO-94-3603

Dear Sirs:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 06/29/2004. Final approval of the well line connection to the dwelling was approved on 7/1/2004.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the **initial** sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-3603. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department, as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

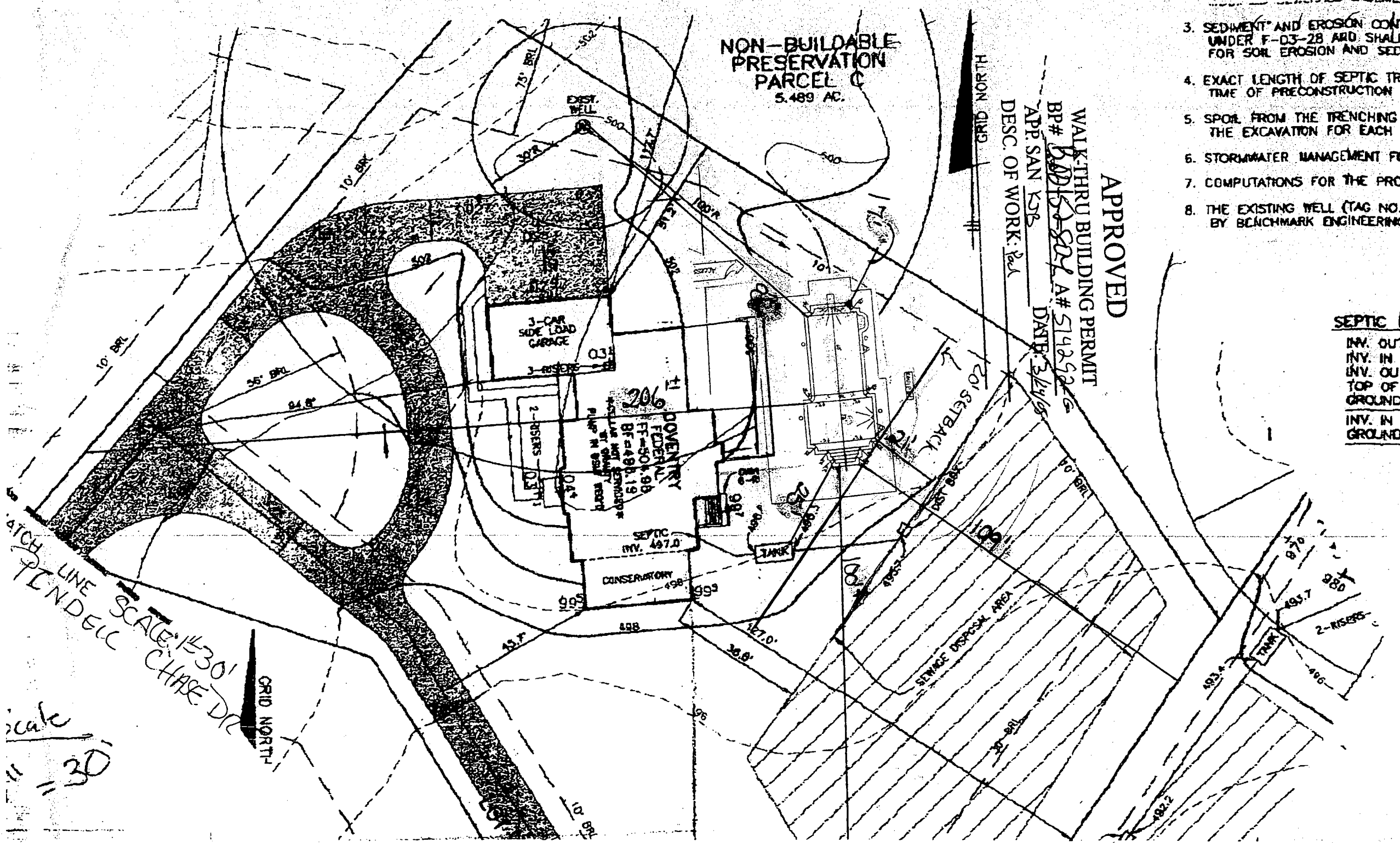
Date of Water Sample: 08/19/2004
Date of Well Completion: 01/13/2003

Respectfully,

Stuart Oster, R. S.
Well and Septic Program

SO/mlb

cc: Building Inspector's Office
Community Services Program
File



NON-BUILDABLE
PRESERVATION
PARCEL C
5.489 AC.

APPROVED

WALK-THRU BUILDING PERMIT
 BP# ~~6015-802~~ A# 514252
 APP. SAN CSR
 DATE 3/21/05
 DESC. OF WORK: *2d*

3. SEDIMENT AND EROSION CONTROL UNDER F-03-28 AND SHALL FOR SOIL EROSION AND SEDIMENTATION.
4. EXACT LENGTH OF SEPTIC TRENCH TIME OF PRECONSTRUCTION INSTALLATION.
5. SPOIL FROM THE TRENCHING (FROM THE EXCAVATION FOR EACH INCH).
6. STORMWATER MANAGEMENT PLAN.
7. COMPUTATIONS FOR THE PROPOSED.
8. THE EXISTING WELL (TAG NO. 1) BY BENCHMARK ENGINEERING.

SEPTIC INVENTORY
 INV. OUT (TOP OF TANK)
 INV. IN TA (TOP OF TANK)
 INV. OUT (TOP OF TANK)
 TOP OF TANK
 GROUND C
 INV. IN DIS
 GROUND D

SCALE LINE SCALE 1"=30'
 PENDUL CHASE DR
 GRID NORTH
 scale
 " = 30'

206
 11 DOVERNEY
 FEDERAL
 FF=504.98
 BF=488.19
 ELEVATION NOT ESTABLISHED
 PUMP IN SEWER REPORT

SEPTIC
 INV. 497.0
 CONSERVATORY
 498

SEWAGE DISPOSAL AREA

TANK
 2-RISERS