

12/12/01
12:00 layout

12/17/01
2:00

12/19
Final perm

03-333213

ISSUE DATE: 12/4/2001

APPROVAL DATE: 12/19/01

PERMIT INDEXED

P 516433-G

A 59868-F

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

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: (410)795-5670

SUBDIVISION: The Paddocks LOT NUMBER: 10

ADDRESS: 13713 Bold Venture Drive PROPERTY OWNER: Pulte Homes Corp.

SEPTIC TANK CAPACITY (GALLONS): 1500

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 500 225±

DESIGN SPEC ADJUSTED
DUE TO LOSS OF 25%
OF PLATTED SRA AND
GOOD SOILS
MR 12/14/01

TRENCHES: <u>7.5</u>	Trench to be 2.0 <u>7.5</u> feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 <u>5.5</u> feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 <u>2.0</u> feet of stone below distribution pipe.
LOCATION: <u>4.0</u>	Place the distribution box as shown on the approved site plan. Run trenches on contour. Trenches to be 10' CTC.
NOTES:	Changes to installation may be made at the time of layout inspection. Basement service by gravity is not proposed.

PLANS APPROVED: FS ON SRK 12/3/01 DATE: 10-05-01

- 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
4-21-02
500135691-Permit

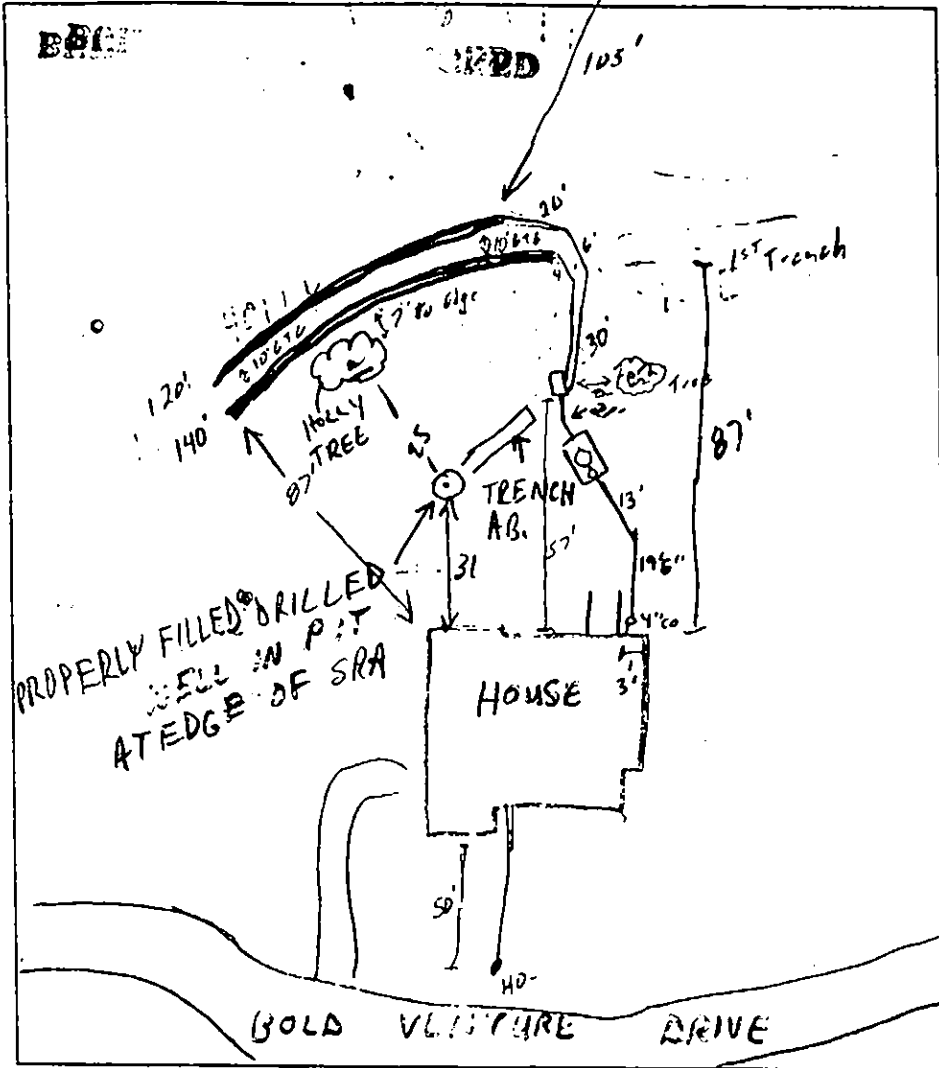
W/24/03
WELLS DOWNSLOPE
OF PERC HOLES
8249 + 8250. SDA ADJ
NOT ALLOWED (F)

AS9868-F

VOID BELIEVED
 VOIDING BE WILL SIGNED

NOT TO SCALE

ADJ
 WELL



TRENCH DATA

TRENCH WIDTH 2'
 TRENCH INLET DEPTH 3 1/2'
 TRENCH BOTTOM DEPTH 7 1/2'
 DEPTH OF STONE 4'
 NUMBER OF TRENCHES 2
 TOTAL TRENCH LENGTH 260'
 ABSORBENT AREA 1040
 DISTRIBUTION BOX LEVEL 1/4"
 BAFFLE IN DISTRIBUTION BOX 1/2"

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER CENTER
 6 INCH INSPECTION PORT FRONT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS _____
 MANHOLE RISER N/A
 ALARM _____
 PUMP PERFORMANCE TEST _____

PRE-CONSTRUCTION INSPECTION: 12/12/01 - SOA STAKED, RUN 4-75' TRENCHES (10'(TC) - SRW)
TANK ONLY 1250 MUST BE REMOVED & REPL. W/ 1500 - (SRW)

INSPECTION COMMENTS: 12/13/01 EX. WELL FOUND BY INSTALLER AS SHOWN; INSTALLER ADVISED TO INSTALL: 1st TRENCH ON HIGH SIDE OF HOLLY TREE 120' LONG (25' FROM WELL) 2ND TRENCH ON LOW SIDE OF HOLLY TREE 100' LONG (MR)
12/17/01 Reaffirmed old well sealed (RPI/KG) 1st Trench OK to 9ft. 2nd Trench 80% gravel, piped, cover grouted, OK to continue 12/19/01 RPI/KG. Both trenches on hi-side of Holly tree, OK to cover all work SE.

INSPECTOR [Signature] DATE SYSTEM APPROVED 12/19/01

Lot 10 The Paddocks Pulte Homes
 #13713 Bold Venture Drive

It and workable
 prepared in

Reviewed for HOWARD CD and meets technical Requirements.

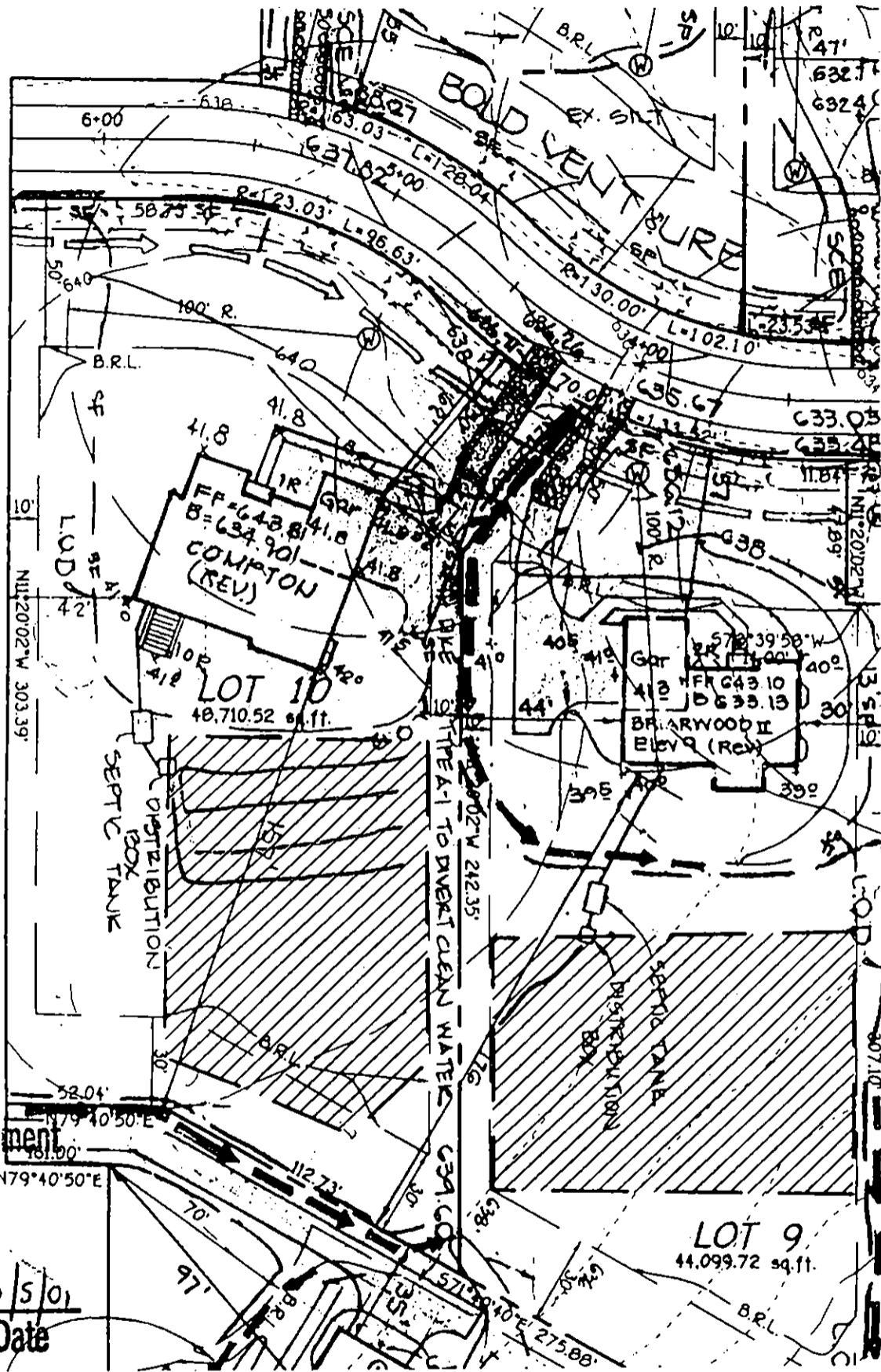
S.D.A. - National Resources
 Conservation Service

This development plan is approved for construction and sediment control by
 the HOWARD COUNTY CONSERVATION SERVICE

Date 11/1/00

MATCH LINE SEE SHEET 3 OF 4

10-5-01
 Lot 10
 Planak
 T. Shure



Approved Septic System Plan
 Howard County Health Department

Signature Frank Skinner (SRW) Date 10/5/01

LOT INFORMATION CHART	LOT 6	LOT 7	LOT 8	LOT 9	LOT 10	LOT 24	LOT 25	LOT 26	LOT 2
INVERT SEPTIC SYSTEM AT HOUSE	611.85	621.70	630.92	631.00	639.30	626.30	624.90	612.40	608.50
INVERT IN AT SEPTIC TANK	611.30	620.80	629.80	636.50	638.70	625.70	623.80	611.70	607.70
INVERT OUT AT SEPTIC TANK	611.00	620.50	629.50	636.20	638.40	625.40	623.50	611.40	607.40
GRADE OVER SEPTIC TANK	613.70	623.00	632.00	639.00	641.00	629.00	626.00	614.00	610.00
INVERT AT DISTRIBUTION BOX	610.70	620.00	629.00	636.00	638.00	625.2	623.00	611.00	607.00
GRADE OVER DISTRIBUTION BOX	613.70	623.00	632.00	639.00	641.00	628.2	626.00	614.00	610.00
INVERT AT PUMP TANK									
GRADE OVER PUMP TANK									

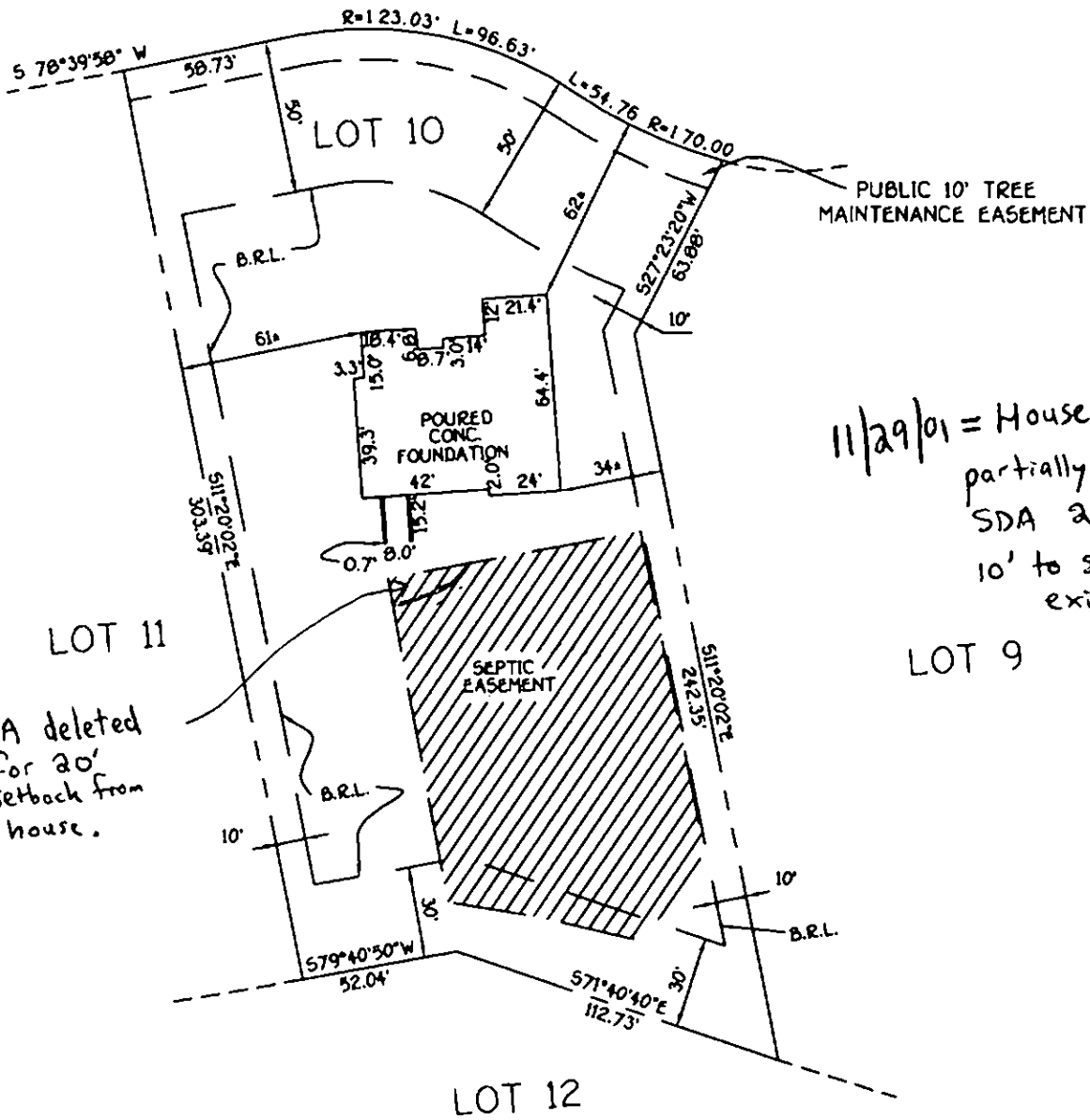
* NO BASEMENT SERVICE

GENERAL NOTES:

DO NOT DISCARD

- 1) THIS PLAT IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 240044 0012 B, EFFECTIVE DATE: DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 1' PLUS OR MINUS (+).
- 4) NO TITLE REPORT FURNISHED, SUBJECT TO ALL EASEMENTS AND CONDITIONS OF RECORD.

BOLD VENTURE DRIVE
(40' R/W)



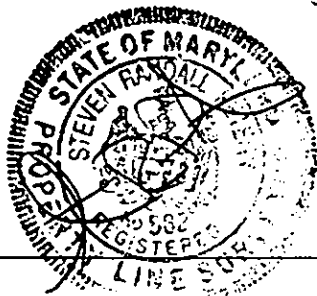
11/29/01 = House spun partially encroaching SDA 20' setback. 10' to steps now exists. SDA adjusted to meet 20' setback ON SRK

SDA deleted for 20' setback from house.

LOT 10
THE PADDOCKS
LOTS 1 THRU 33 & PRESERVATION PARCELS 'A' THRU 'B'
3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 14483

B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. 643.2*

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 481-2999



PROFESSIONAL LAND SURVEYOR DATE
REG. 582

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 10-23-01
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 10/29/01
DRAWN BY: D.B.
CHECKED BY: S.R.P.
PROJECT No.: 30664

Drawing Name:

FCC •

M
2-4-02

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: Fogles Well Drilling Telephone #: 410-795-5670
Address: 580 ORCHARD RD
Sylesville, 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: Private Homeowner Telephone #: 410-644-5608
Subdivision: The Paddocks Lot #: 10 Well Tag #: HO-94-2570
Site Address: 13713 Bold Venture DR

<u>Submersible Pump Data</u>	<u>Pitless Adapter</u>	<u>Well Cap and Electric Conduit</u>
Make: <u>Goulds</u>	Make: <u>Campbell</u>	Two piece watertight cap: <u>yes</u>
Model #: <u>55B05422</u>	Model #: <u>N/A</u>	Screened, vented well cap: <u>yes</u>
Pump Capacity: <u>5</u> GPM	Depth: <u>42'</u> (36" min)	Cap secured to casing: <u>yes</u>
Well Yield: <u>15</u> GPM	NSF/WSC approved: <u>Y</u>	Conduit min 18" B.C.: <u>yes</u>
Depth of well encountered at time of pump installation: <u>200</u> (feet)		Conduit secured to well cap: <u>yes</u>

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 NO

<u>Piping to house</u>	<u>House Connection</u>
Type: <u>Black Plastic</u>	PVC sleeve to undisturbed soil at wall penetration: <u>yes</u>
PSI: <u>160</u> (160 psi min)	Approximate length of sleeve: <u>5'</u>
Depth of supply line: <u>42'</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.

Allen Compton
Signature of company representative responsible for installation 1-31-02
date

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

Date Insp. Requested: 1/28/02 ^{AM} Date Insp. Approved: 6/18/02 Inspector: SRK

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 ✓
NO TAG — Correct well tag attached properly and casing 8" above finished grade ✓ 6/18/02 Tag Attached
Water supply line sleeved adequately at house connection ✓
Adequate grout observed below pitless adapter ✓

C1 07619

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED

COUNTY NUMBER 13 Kb OK 11/27/01

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2570

OWNER MOBBERLY GRETCHEN STREET OR RFD PFEFFERKONW TOWN GLENELG SUBDIVISION MOBBERLY PROPERTY 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, FEET (FROM, TO), check if water bearing. Rows include Brown shale, Gray, Brown, Gray, Brown, Gray, white, Gray.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (CM) (BC) NO. OF BAGS 25 NO. OF POUNDS 2350 GALLONS OF WATER 150 DEPTH OF GROUT SEAL 62 ft.

CASING RECORD

MAIN CASING TYPE (ST) (CO) (PL) (OT) Nominal diameter top (main) casing 66 Total depth of main casing 72

OTHER CASING (if used)

SCREEN RECORD

DEPTH (nearest ft.) HO 62 200

Table with columns: E, A, C, H, S, R, E, E, N. Rows for depth intervals and slot size.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 03 PUMPING RATE (gal. per min.) 15.0 METHOD USED TO MEASURE PUMPING RATE 194C WATER LEVEL (distance from land surface) BEFORE PUMPING 58 ft. WHEN PUMPING 85 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP 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 STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

NUMBER OF UNSUCCESSFUL WELLS:

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.

DRILLERS LIC. NO. 1 M S D O O F DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 D

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

No Survey states

B 1 13805 SEQUENCE NO. (MDE USE ONLY)

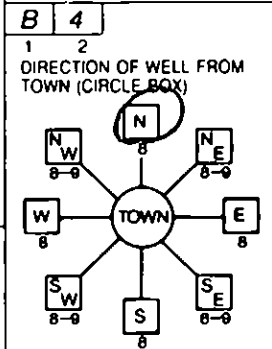
STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER Ho - 94 - 2570 fill in this form completely

OWNER INFORMATION: Date Received (APA), Mobblerley Gretchen, Route 144, West Friendship MD 21794

LOCATION OF WELL: Howard, MOBBERLEY PRO., GLENELG, 4 MILES FROM TOWN

DRILLER INFORMATION: Allen Compton, Fogle's Well Drilling, 580 Obrecht rd. Sykesville, Allen Compton 1-18-99



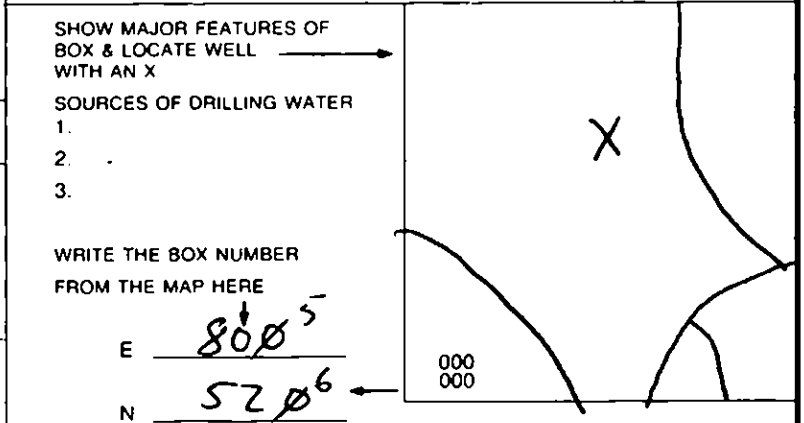
PFEFFERKORN, 1425 FT DISTANCE FROM ROAD, TAX MAP: 22 BLK: 1-7 PARCEL 141-234

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, 13, DATE ISSUED 01 27 00, EXP. DATE 1/26/01

USE FOR WATER (CIRCLE APPROPRIATE BOX): [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

APPROXIMATE DEPTH OF WELL 200 FEET, APPROXIMATE DIAMETER OF WELL 6 INCH

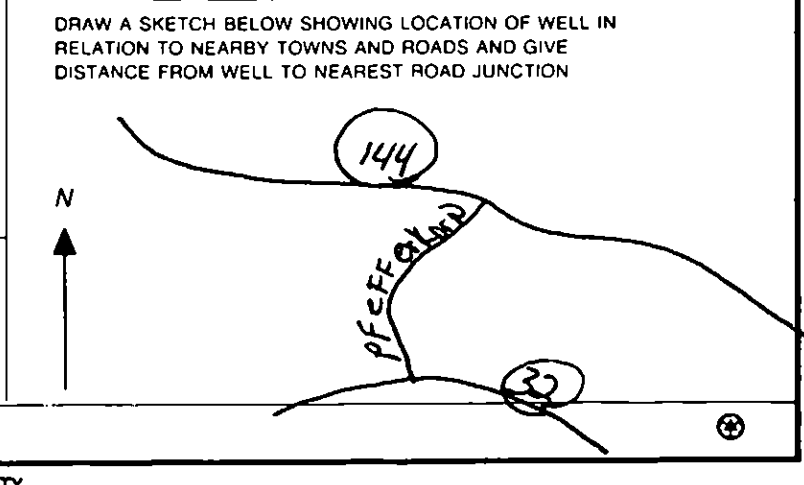


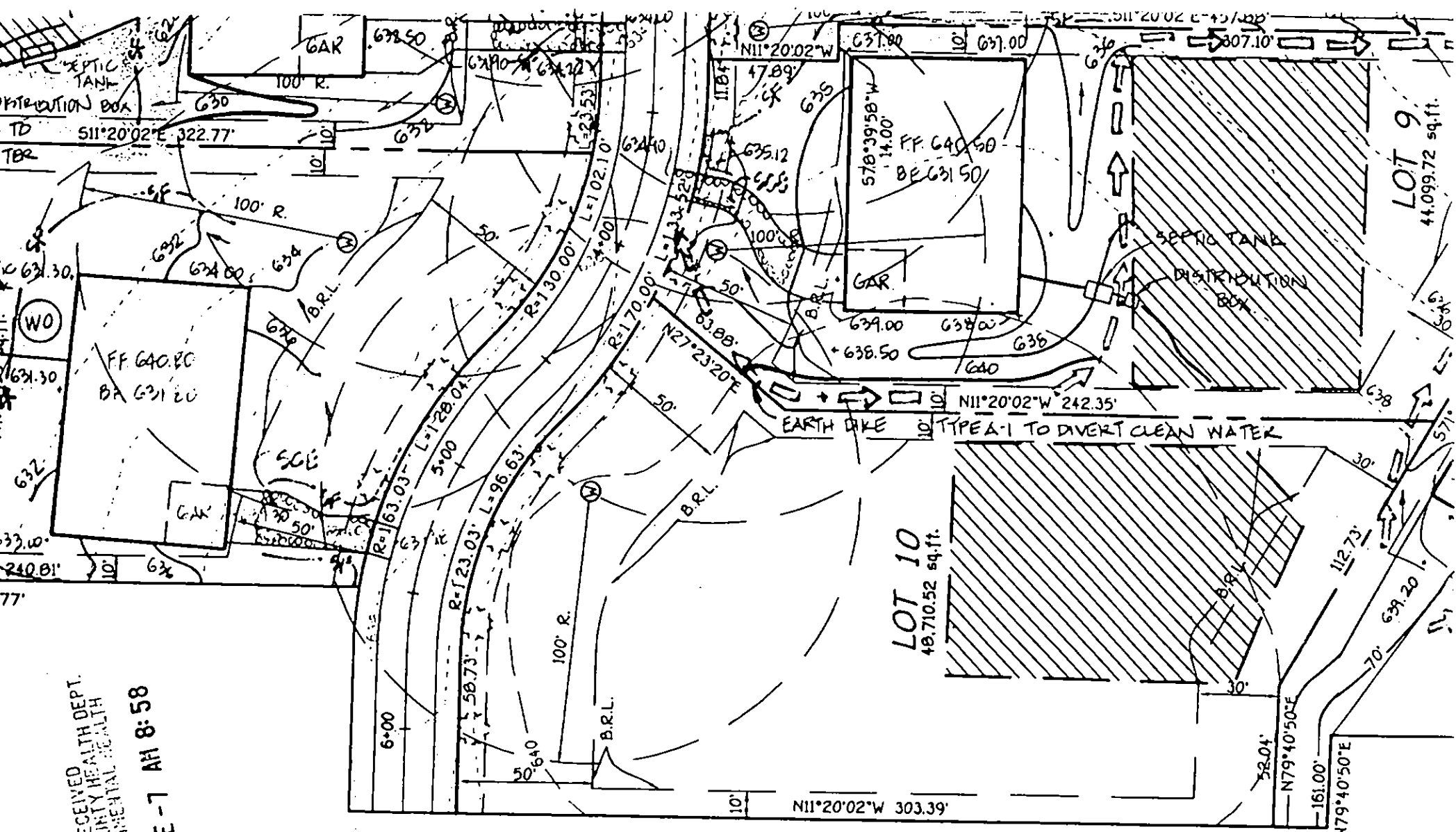
METHOD OF DRILLING (circle one): AIR-ROTARY, JETTED, ROTARY (Hydraulic Rotary)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY): APPROX. PERMIT NUMBER 54, PERMIT No. Ho - 94 - 2570

SPECIAL CONDITIONS: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED





RECEIVED
 HOWARD COUNTY HEALTH DEPT.
 ENVIRONMENTAL HEALTH
 2000 FE - 7 AM 8:58

WELL SITE OK, REPLACES PREVIOUSLY SUBMITTED SITE PLAN
 2/7/00 CW

CERTIFICATE

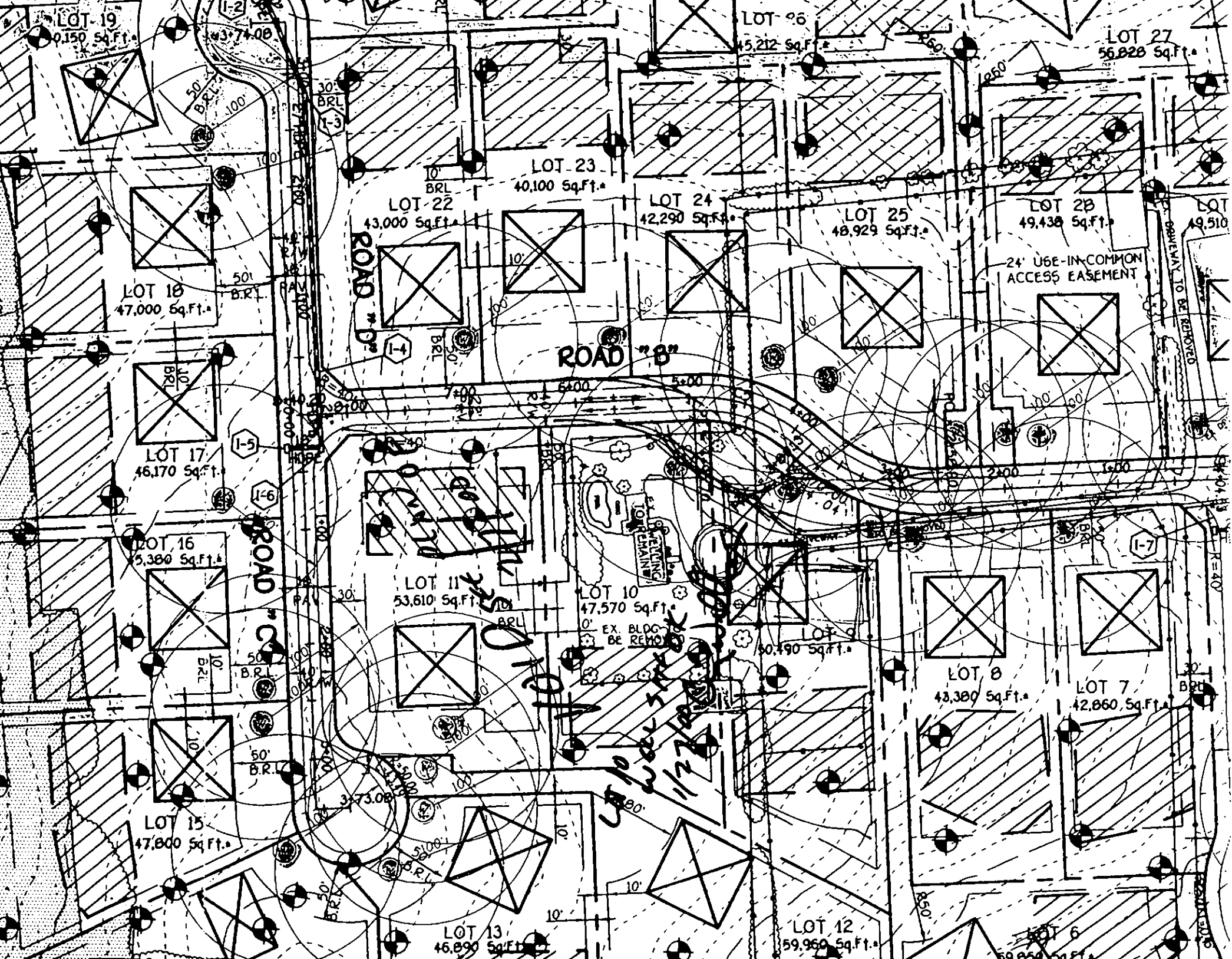
ment control represents a practical and workable
 site conditions and that it was prepared in
 ward Soil Conservation District."

Reviewed for HOWARD SCD and meets Technical Requirements.

U.S.D.A.-Natural Resources
 Conservation Service

Date

This development plan is approved for soil erosion and sediment control by



LOT 19
40,150 Sq.Ft.

LOT 26
45,212 Sq.Ft.

LOT 27
56,828 Sq.Ft.

LOT 23
40,100 Sq.Ft.

LOT 22
43,000 Sq.Ft.

LOT 24
42,290 Sq.Ft.

LOT 25
48,929 Sq.Ft.

LOT 28
49,438 Sq.Ft.

LOT 29
49,510 Sq.Ft.

LOT 18
47,000 Sq.Ft.

LOT 17
46,170 Sq.Ft.

LOT 16
5,380 Sq.Ft.

LOT 11
53,610 Sq.Ft.

LOT 10
47,570 Sq.Ft.
0' EX. BLDG.
BE REMOVED

LOT 9
40,490 Sq.Ft.

LOT 8
43,380 Sq.Ft.

LOT 7
42,860 Sq.Ft.

LOT 15
47,800 Sq.Ft.

LOT 13
46,890 Sq.Ft.

LOT 12
59,960 Sq.Ft.

LOT 6
59,850 Sq.Ft.

ROAD "D"

ROAD "8"

ROAD "C"

C/O [unclear] 11/27/2011

24' U6E-IN-COMMON
ACCESS EASEMENT

ROADWAY TO BE REVERTED

EXISTING TO REMAIN

I-5

I-6

I-7

Proposal

FOGLES'S SEPTIC CLEAN, INC. FOGLES'S REFUSE SERVICE, INC. D & D ENTERPRISE

580 OBRECHT ROAD • SYKESVILLE, MD 21784 • (410) 795-5670

PROPOSAL SUBMITTED TO PULTE HOMES	PHONE	DATE 8/4/00
STREET ATTN: BRUCE	JOB NAME	
CITY, STATE AND ZIP CODE	JOB LOCATION 3390 PFEFFERKORN ROAD	
ARCHITECT	DATE OF PLANS	JOB PHONE

We hereby submit specifications and estimates for:

- *THE WELL AND SEPTIC HAS BEEN ABANDONED ON LOT #10
- *THE SEPTIC SYSTEM AT THE MOBILE HOME HAS BEEN ABANDONED ALSO

Exclusions: rock removal, clearing, final grading, seeding, extra dirt due to settling at a later date, any damage to driveway or shrubbery due to use of heavy equipment and trucks.

We are not responsible for the working conditions of septic due to the design by the Health Department.

We Propose hereby to furnish material and labor - complete in accordance with above specifications, for the sum of:

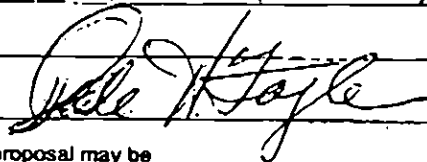
_____ dollars (\$ _____)

Payment to be made as follows:

Due within 30 days from date of invoice. A finance charge of 1 1/2% per month (18% A.P.R.) due on all balances over 30 days.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature _____



Note: This proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Signature _____

Date of Acceptance: _____

**FOGLE'S SEPTIC CLEAN, INC.
FOGLE'S REFUSE SERVICE, INC.
D & D ENTERPRISE**

**580 Obrecht Road
Sykesville, Maryland 21784
(410) 795-5670**

AUGUST 24, 2000

REF: MOBERLY PROPERTY

Fogles Septic Clean, Inc. has abandoned the septic systems at:

Preservation - Parcel A existing farm house

Lot 10 - Newer house

Trailer

All three of the above septic systems have been abandoned


**Dale H. Fogle
President**

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 514187

A REPAIR

ISSUE DATE 5/15/2000

APPROVAL DATE _____

Egle's Septic Clean, Inc. IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Mobberly Property LOT NUMBER A ADDRESS Pfefferkorn Road

PROPERTY OWNER _____ PROPERTY OWNER'S ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 180

3 BR EXISTING
REPAIR FOR POTENTIAL
ENLARGEMENT TO 4BR.

TRENCHES: Trenches to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. 4 feet of stone below distribution box.

LOCATION: _____

REPAIR - PURPOSE - Existing septic system has failed.
Call for inspection when ground is opened so sanitarian can recommend repair. 8/
HOMEMADE TANK IS IN DES REPAIR - DRAINFIELD DAYLIGHTS TO POND,
REPLACE EXISTING TANK & INSTALL 2 - 90' TRENCHES @ HIGHEST PART
OF SEPTIC AREA. (OK TO INSTALL TRENCHES UP TO 12" DEEPER IF NECESSARY FROM EXISTING
PLUMB.)

PLANS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOV ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC 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

Howard County Health Department

Bureau of Environmental Health, Ellicott City, Maryland 410-313-2640

SEWAGE DISPOSAL PERMIT NO. A- REPAIR P- 514189

PERMITTEE FOGLE'S SEPTIC CLEAN, INC.

LOCATION MOBBERTLY PROPERTY - PRES. PKL. A PEPPER CORN ROAD

Do Not Cover Work Until Health Department Approval Appears On This Card

POST THIS CARD WHERE IT CAN BE SEEN FROM ROAD



STOP ALL CONSTRUCTION ON SEWAGE DISPOSAL SYSTEM AND CONTACT HEALTH DEPARTMENT BEFORE CONTINUING



WORK IS SATISFACTORY, CONTINUE

Inspector

M. Ripkin

Date

8/21/07

Inspector

Date



FINAL INSPECTION MADE, COVER ALL WORK

30 (3/97)

Inspector

Date

APPLICATION

PERCOLATION TESTING

A 59868

P _____

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

DISTRICT _____

DATE 3/9/98

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 WINCHESTER HOMES INC. c/o MR. KEITH KUBISTA

ADDRESS 6305 IVY LANE SUITE 800 PHONE (301) 489-1120
GREENBELT MD. 20770

PROPERTY LOCATION:

SUBDIVISION MOBBERLY PROPERTY LOT NO. 15

ROAD AND DESCRIPTION BURNT WOODS ROAD

TAX MAP 22 PARCEL # 141, 2, 234 & 530

SIZE OF LOT 1 AC. CLUSTER TYPE BLDG. S.F.D.
(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.

Zacharia Y. Fisch
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

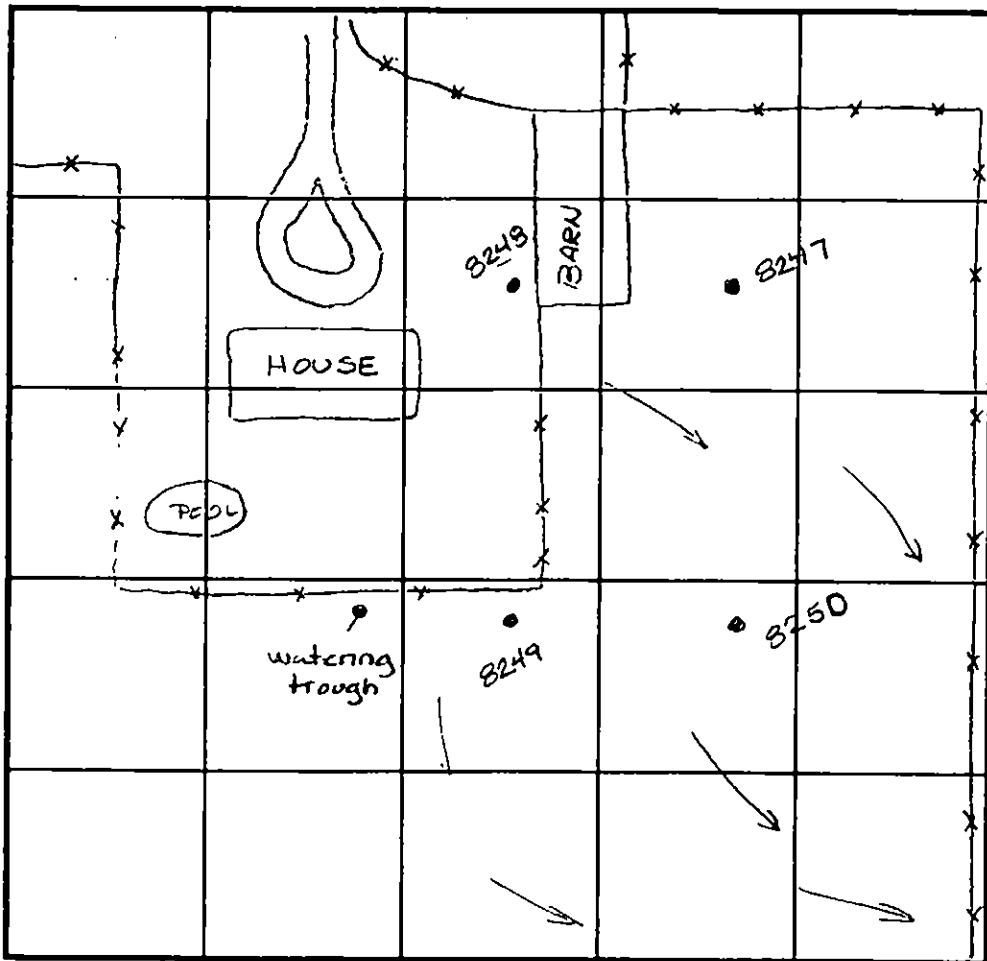
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

SOIL PROFILE

8249
0' bright orange siltm
3.0' lgt tan yellow siltm <50% micaceous shale
12.0'



SOIL PROFILE

0'

8251

3.0' dark red siltm
marble like orange pink red siltm
parent rock is same multi-colors 10% R_x
12.0'

8247

3.5' dark red siltm
lgt pink siltm
pockets of yellow siltm <50% shale
12.0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

~~(TEST NOTES FROM NEARBY HOLE 8250 NOT LOCATED ETC)~~

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3-18-99	8249	4.0' / 1/20	1:31	1:33	1:33	1:35	2min	
	8250	4.5' / 1/20	2:00	slow-	would perc	5.5	OK	
	8247	4.0' / 1/20	1:48	1:50	1:50	1:52	2min	
	8248	Not dug - a good hole is approx 40' away						

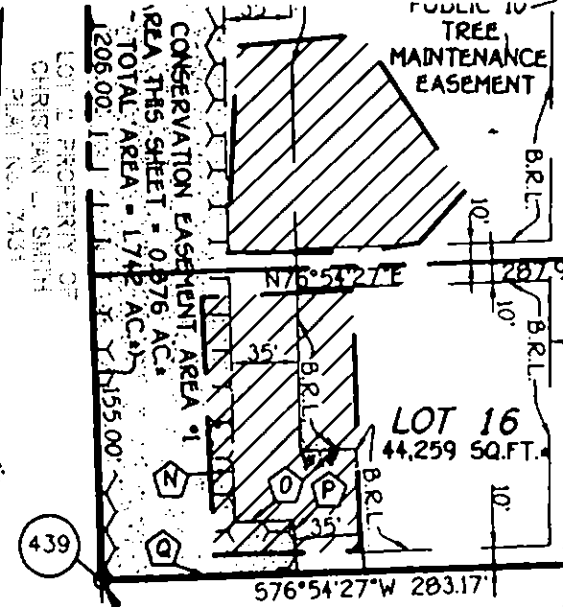
REMARKS Could not locate ex well & optic

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 3.0

INLET DEPTH 3.5 MAXIMUM BOTTOM DEPTH 5.5 SQ. FT./BEDROOM 180



MATCH OWNERS

GRETCHEN HOBBERLEY
SUNNER HILL FARM
ROUTE 144
WEST FRIENDSHIP, MARYLAND 21794
AND
PULTE HOME CORPORATION
c/o JOHN E. BITTNER, PRESIDENT
1501 SOUTH EDGEWOOD STREET, SUITE K
BALTIMORE, MARYLAND 21227

DEVELOPER

PULTE HOME CORPORATION
c/o JOHN E. BITTNER, PRESIDENT
1501 SOUTH EDGEWOOD STREET, SUITE K
BALTIMORE, MARYLAND 21227

The Requirements §§3-205, The Real Property Article, Annotated Code of Maryland, 1986 Supplement Volume, (As Supplemented As Far As They Relate To The Mailing of This Plan And The Setting of Markers Have Been Complied With)

Walter A. Ferrell 9/27/2000
FERRELL A. FERRELL, L.S. 10692
REGISTERED LAND SURVEYOR

Gretchen Hobberley 6/27/00
GRETCHEN HOBBERLEY
OWNER

John E. Bittner 4/20/00
PULTE HOME CORPORATION
BY: JOHN E. BITTNER, PRESIDENT
OWNER

AREA TABULATION FOR SHEET 3

Total Number Of Buildable Lots To Be Recorded	20
Total Number Of Open Space Lots To Be Recorded	1
Total Number Of Non-Buildable Preservation Parcels To Be Recorded	1
Total Number Of Buildable Preservation Parcels To Be Recorded	1
Total Number Of Lots And Parcels To Be Recorded	23
Total Area Of Buildable Lots To Be Recorded	21.711 Ac.±
Total Area Of Open Space Lots To Be Recorded	1.996 Ac.±
Total Area Of Non-Buildable Parcels To Be Recorded	1.106 Ac.±

F-00-17-1 THE PROPOSED

FOREST CONSERVATION EASEMENT METES AND BOUNDS

SYMBOL	BEARING & DISTANCE
J	N15°03'33"W 570.18'
K	N78°44'23"E 43.61'
L	S19°47'41"E 235.63'
M	S15°15'49"E 203.16'
N	S12°21'45"E 104.69'
O	N77°02'22"E 50.74'
P	S13°29'05"E 27.06'
Q	S76°34'27"W 102.26'

100 YEAR FLOODPLAIN METES AND BOUNDS

SYMBOL	BEARING & DISTANCE
FP1	N79°34'18"E 38.88'
FP2	S65°05'48"E 17.35'
FP3	S07°40'28"E 278.82'
FP4	S08°05'39"E 110.97'
FP5	S09°47'09"E 121.67'
FP6	S56°36'39"E 148.02'
FP7	S70°08'39"W 192.00'
FP8	N01°31'48"W 120.06'
FP9	N13°09'41"W 141.43'
FP10	N03°05'51"W 393.14'

E 1314.750
E 400.737
(Meters)
N 505.900
N 178.583
(Meters)

Reservation Of Public Utility And Forest Conservation Easement

*Developer Reserves unto itself, its Successors and Assigns, All Easements shown on this plan for water, Sewer Utilities and Forest Conservation (Designated as "Forest Conservation Area"), located in, on, over, and through Lot 'A' and 'B'. Any Conveyances of the aforesaid lots shall be subject to the easements herein reserved whether or not

