

6/28/99
pm
6/29/99
1-2 pm

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511963

A 58028-F

DISTRICT _____

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

DATE 6/22/99

DATE SYSTEM APPROVED 6/29/99

INSPECTOR S.R.K.

#326837
INDEXED

Covey Construction Company, Inc. IS PERMITTED TO INSTALL X ALTER _____

ADDRESS P.O. Box 254, Woodstock, MD 21163 PHONE 410-750-0398

SUBDIVISION Benson Branch Overlook LOT 11 ROAD 13211 May Estate Circle

PROPERTY OWNER Hamilton Reed

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Begin trenches 200 feet down the right (321.37') lot line and 10 feet off that same lot line as seen when facing the lot from May Estates Circle. Run trenches initially toward May Estates Court-then 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. OK 2/17/99 DCS

PLANS APPROVED BY Amy McMillen DATE 2-12-1999

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) **BLDG. PERMITS SIGNED AND RETURNED 5/4/00**

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH B00123251 Deck

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

PERMIT VOID AFTER TWO YEARS

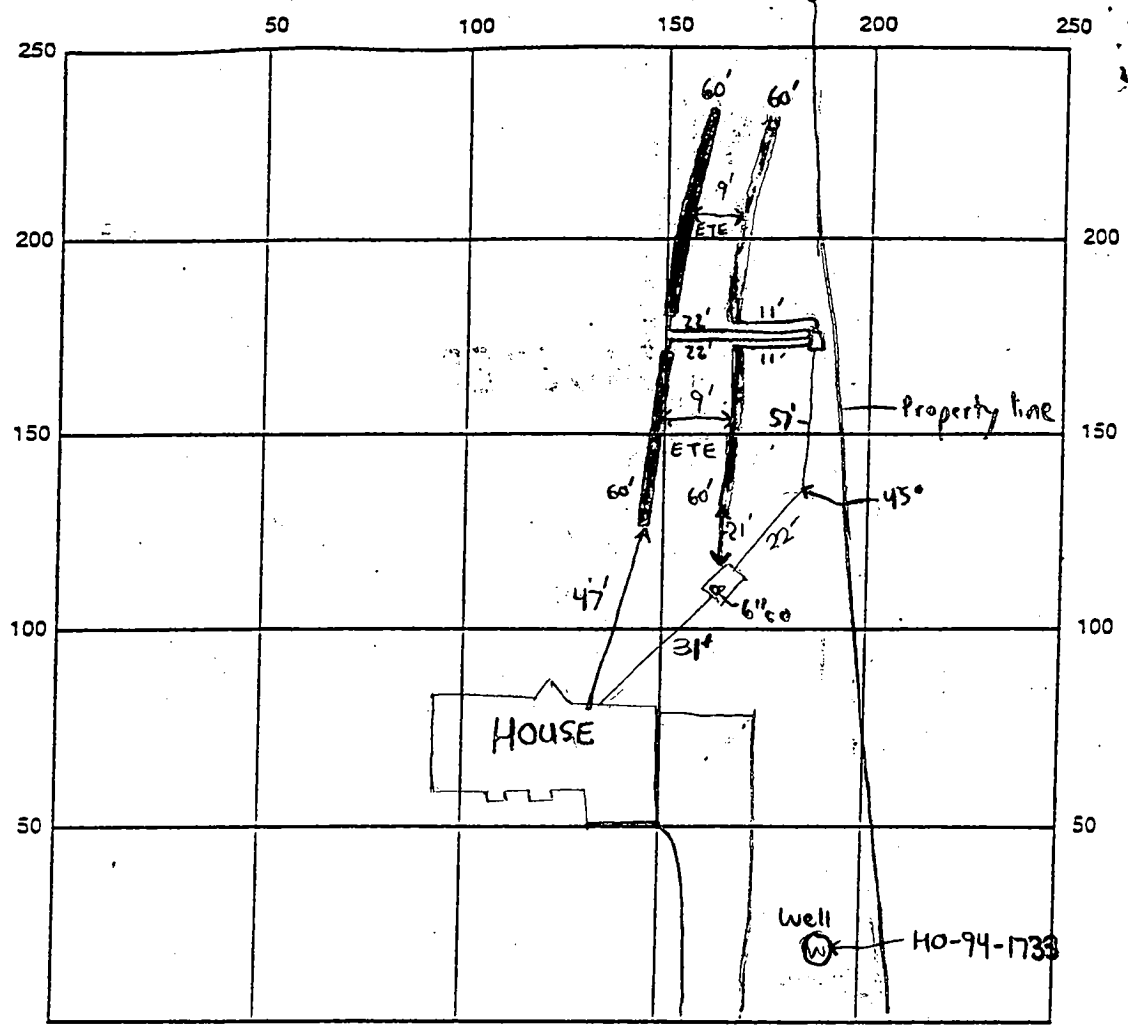
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

58028-F

NOT TO SCALE



INDICATE NORTH NAME ADJOINING ROADWAY AS BASELINE
MAY ESTATES CIRCLE

SEPTIC TANK LEVEL OK 1250 gallon mid seam CLEANOUTS 6" on Septic Tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD ^{TILE} TILE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 4 ~~ONE SIDEWALL~~ BOTTOM AREA 720 SQ. FT.

DRYWELL DRYWELL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 6/28/99 OK to cover from house to dist. box
and continue work. DKS 6/29/99 - OK TO CONTINUE WORK (SRK)
6/29/99 - OK TO COVER ALL WORK (SRK)

DATE SYSTEM APPROVED 6/29/99

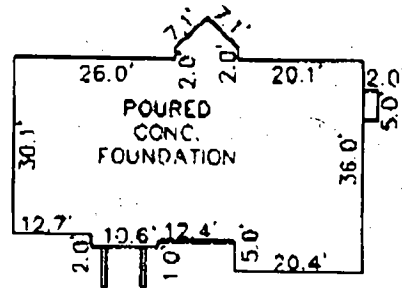
INSPECTOR Steven R. King

DATE: ~~March 7, 1994~~

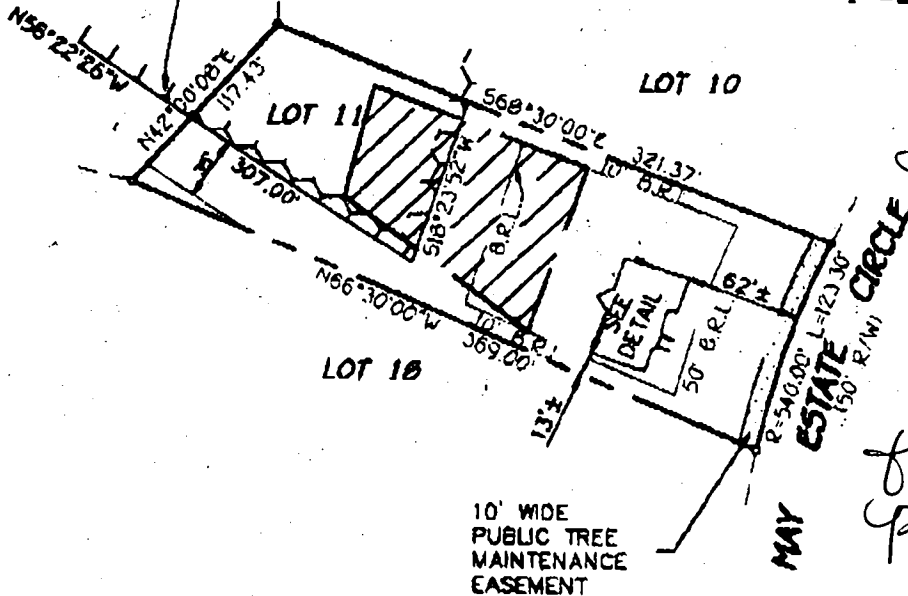
3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO WHATEVER ACCURACY IS POSSIBLE PLUS OR MINUS (±).



FOREST CONSERVATION EASEMENT



DETAIL
1" = 30'



6/22/99
House location shifted from approved BP site plan - may impact future deck pool, etc.
JCS

PERC AREA

TOP OF FOUNDATION EVEV. - 801.1'
B.R.L. = BUILDING RESTRICTION LINE

LOT 11
BENSON BRANCH OVERLOOK
LOTS 4 THRU 10 AND PARCELS A AND B
(A RESUBDIVISION OF LOTS 1, 2 AND 3,
BENSON BRANCH OVERLOOK)
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 13377

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461-2055



Charles J. Crowe

3/24/99

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 3/24/99
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1" = 100'
DATE: 3/26/99
DRAWN BY: TRF

Approved Septic System Plan
Howard County Health Department

STORM WATER MANAGEMENT EASEMENT

OPEN SPACE
 LOT 10 5/2/72

Signature
 Date

FOREST CONSERVATION EASEMENT

required 240 feet
 width of trench(es)
 3.0 feet
 width of trench(es)
 5.0 feet
 of stone required below
 distribution pipe 2.0 feet

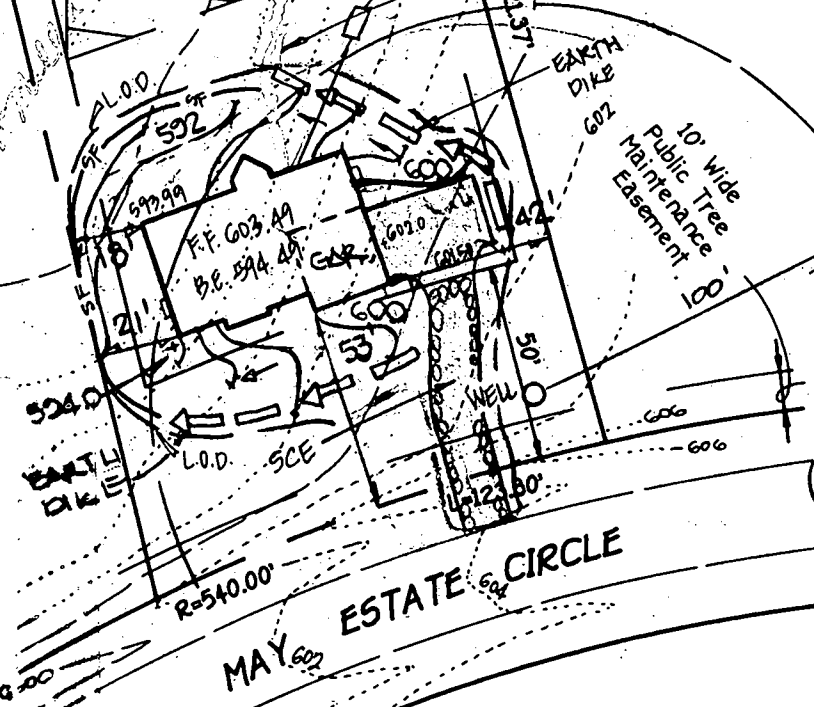
LOT 11

LOT 10

EARTH DIKE
 NOT TO SCALE

GENERAL NOTES

- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
- PROPOSED 1500 GALLON SEPTIC TANK
- A. FIRST FLOOR ELEVATION: 603.49
- B. BASEMENT ELEVATION: 594.49
- C. INVERT OF SEPTIC SYSTEM AT HOUSE: 592.00
- D. INVERT IN AT SEPTIC TANK: 591.7
- E. INVERT OUT AT SEPTIC TANK: 591.4
- F. PROPOSED GRADE OVER SEPTIC TANK: 594.00
- G. INVERT AT DISTRIBUTION BOX: 590.0
- H. EXISTING GRADE OVER DISTRIBUTION BOX: 594.00
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- CONTRACTOR / SUBLEASER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.



MAY ESTATE CIRCLE



3/11/97
#1704/16197

APPLICATION

PERCOLATION TESTING

A 58028

P _____

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

3/12/97
PREVIOUS OK
ALM

DISTRICT _____

DATE 3/17/97

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 ~~OSCAR SHULTZ~~ C/O LINDA HAMILTON REED

ADDRESS 6805 Hickory Ridge Dr Suite 215 Col. MD 21044
PHONE 740-2100-3

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Benson Ranch Overlook LOT NO. 8

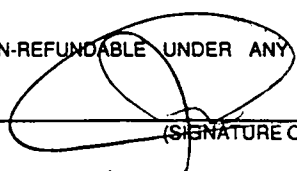
ROAD AND DESCRIPTION Tridelphia (13211 MAY ESTATE CIRCLE)

TAX MAP 22 PARCEL # 10

OLD PERMIT SIGNED
AND RETURNED 2/12/99
Serial # B0715029

SIZE OF LOT 1 acre TYPE BLDG. Single - 4 Brm
(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 _____

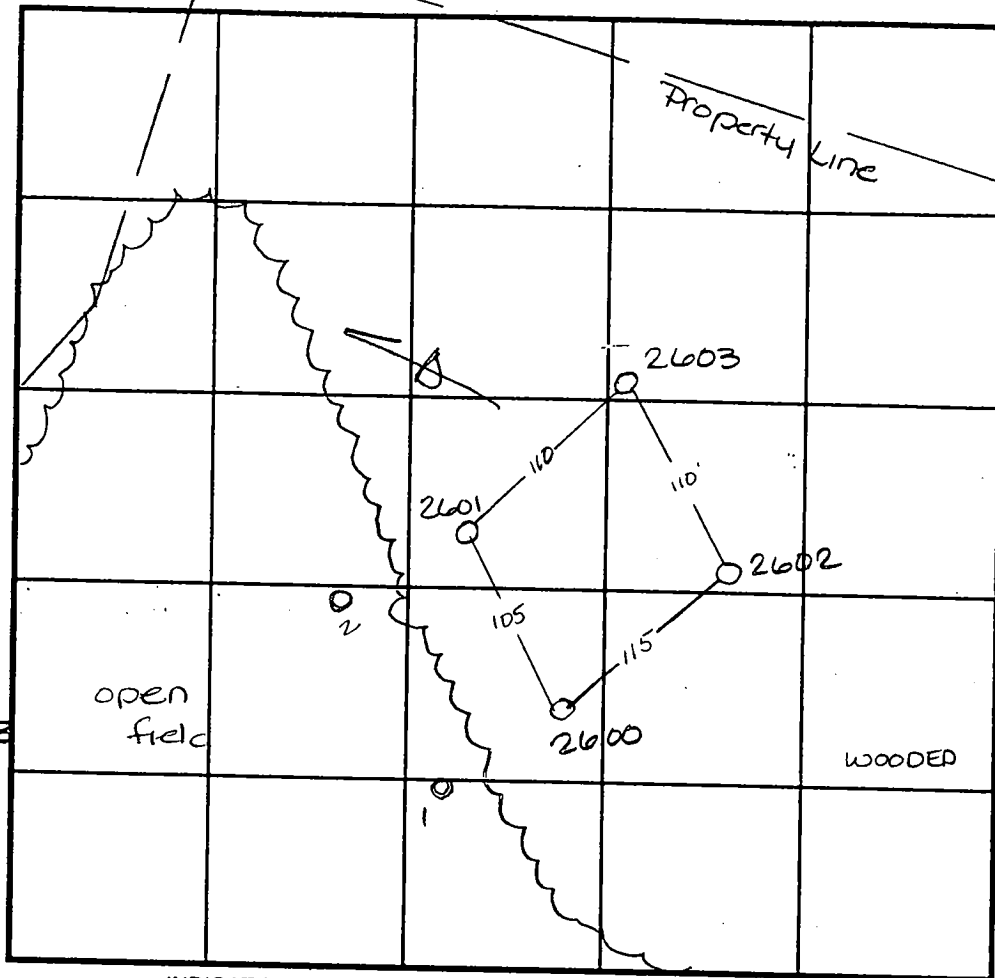
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

2600

0' dark brown organic horizon
 3.5' yellow and red siltm micaceous
 100% Rx



SOIL PROFILE

1, 2

0' lgt or brown siltm
 4.0' lgt or brn to tan siltm micaceous
 100% Rx
 11.0' darker or blk siltm micaceous
 3.0' water potential

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

2601 2603
 bright orange brown siltm

3.0' dark orange tan siltm micaceous

9.0' pink siltm micaceous
 50% Rx

2602
 orange brown siltm

3.5' dark pink red siltm micaceous
 100% Rx

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-14-97	2600	3.0 / 12.0	1:56	1:57	1:57	1:59	2min
	2603	4.0 / 12.0	2:24 ³⁰	2:27	2:27	2:29 ³⁰	2 1/2 min
	2602	4.0 / 12.0	2:00	2:03	2:03	2:08	5min
	2601	4.0 / 12.0	2:43	2:49	2:49	3:04	15min
6-25-97		8.5 / 12.0	2:36	2:38	2:38	2:42	4min
	1	4.0 / 13.0	1:15	1:19	1:19	1:22	3min
		8.0 / 13.0	1:20	1:22	1:22	1:27	5min
	2	4.0 / 12.5	1:23 ³⁰	1:24 ³⁰	1:24 ³⁰	1:26 ³⁰	2min

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT Mike Johnson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Property of
BARBARA WASSERMAN
PARCEL 148
LIBER 2328, FOLIO 101

P-98-06

**ENVIRONMENTAL
PRESERVATION
PARCEL 'A'**

375,643 Sq.Ft. Or
8.799 Ac.±

LOT 6
43,347 Sq.Ft.±

LOT 7
46,206 Sq.Ft.±

LOT 8
42,190 Sq.Ft.±

LOT 5
40,608 Sq.Ft.±

LOT 4
45,033 Sq.Ft.±

**ENVIRONMENTAL
PRESERVATION
PARCEL 'B'**

CENTERLINE 96,610 Sq.Ft. Or
CURVE DATA 2.043 Ac.±
B.C. Sta. 0+00.00 To
E.T. Sta. 5+93.33
R=515.00'
L=426.83'
DELTA=47°39'12"

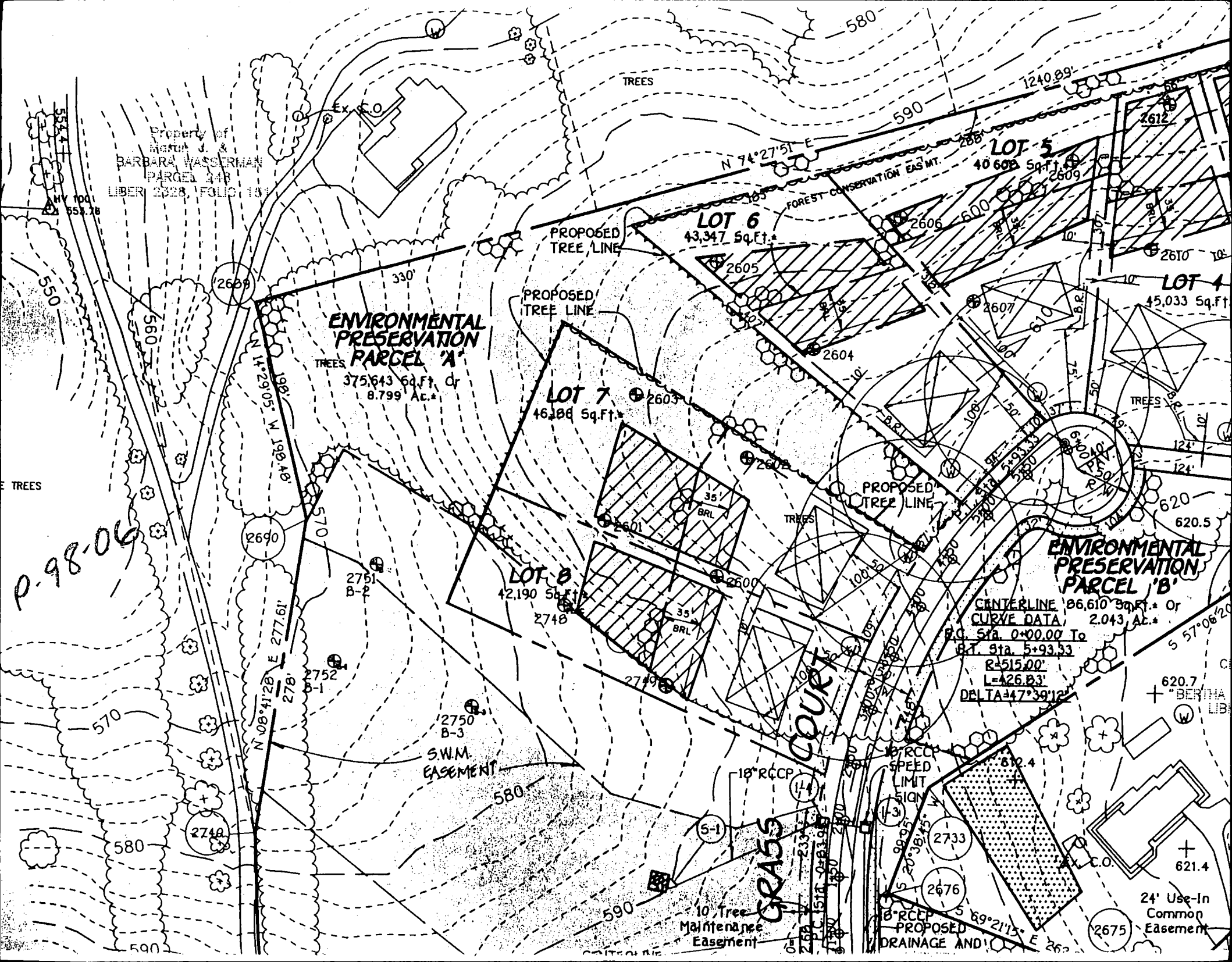
GRASS COURT

S.W.M.
EASEMENT

10' Tree
Maintenance
Easement

PROPOSED
DRAINAGE AND

24' Use-In
Common
Easement



C1 04036

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER A58028F

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

08 17 99

12-14-98

22 265 26

10-94-1733

OWNER Hamilton Reed May Estates Ct STREET OR RFD Blue Cross Ct TOWN GAITHERSBURG SUBDIVISION Bacon Branch Overlook SECTION LOT 11

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Sandstone, MICKA, Sandstone, MICKA.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay) NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD

MAIN CASING TYPE (PL, ST, CO, BR, HO, PL, OT) Nominal diameter, Total depth

OTHER CASING (if used)

Table for other casing with columns for diameter and depth

SCREEN RECORD

screen type or open hole (ST, BR, HO, PL, OT) insert appropriate code below

DEPTH (nearest ft.)

Table with columns for depth intervals (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)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y/N)

- A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
ELECTRIC LOG OBTAINED
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. MSD1111 DRILLERS SIGNATURE

LIC. NO. MSD1111

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

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 5 METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING 26 WHEN PUMPING 22 TYPE OF PUMP USED (for test) air, piston, turbine, centrifugal, rotary, other, jet, submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO)

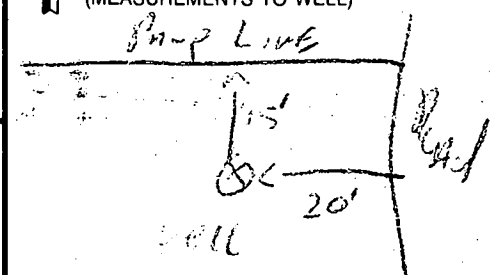
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

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) LAND SURFACE above below (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 4774

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1733 fill in this form completely

Date Received (APA) 08 21 98

OWNER INFORMATION

Hamelton Reed 10805 Hickory Ridge Columbia MD 21044

LOCATION OF WELL

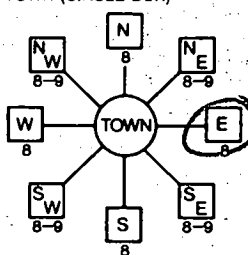
Howard Benson Branch Overlook GLENELL

DRILLER INFORMATION

Ralph MAYNE MSD 116 RALPH MAYNE Well Drilling 9120 Brown Church Rd Mt Airy

MILES FROM TOWN (enter 0 if in town) 1

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Blue GRASS Ct NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 15' DISTANCE FROM ROAD

WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

TAX MAP: BLK: PARCEL:

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled) 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 CO A58028 F COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 09-14-98 9-14-99

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 1/2 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) AIR-ROTary (circled) JETTED AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1 well

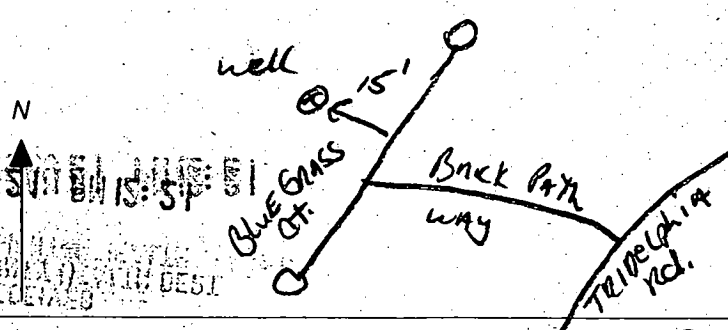
WRITE THE BOX NUMBER FROM THE MAP HERE E 800 N 520

12/14/98 9:00 No msp

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

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



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

APPROX. PERMIT NUMBER 54 PERMIT No. HO-94-1733

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

HOWARD COUNTY HEALTH DEPARTMENT
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Ellicott City MD 21043
 461-9933

1735

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
 Replacement _____

Received _____
 Date _____

Name of Installer Charles P. H. Inc.

Telephone 410-338-0000

License Number 3808

Certified Well Pump Installer _____ Well Driller _____ Registrar _____

Name of Property Owner Hamilton Reed

Telephone 410-338-0000

Subdivision Benson Court overland lot # 11

Well Tag # _____

Site Address 13211 May Estate Cir

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible
2. Make _____
3. Model # _____
4. Capacity _____ 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 _____

Motor

1. Horsepower _____
2. RPM _____
3. Voltage
 - a. 110 _____
 - b. 220

Pitless Adapter

1. Make Plastic
2. Model # _____
3. Depth _____

Tank

1. Capacity 42
2. Pressure relief valve? 25 lb

Piping

1. Type Plastic
2. Size 1/2"
3. NSF and/or BOCA Code approved _____
4. Depth of supply line 42"

Well data

1. Depth _____ ft.
2. Yield _____ GPM
3. Static water level _____ ft.
4. Will water supply be disinfectable by installer? Yes

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

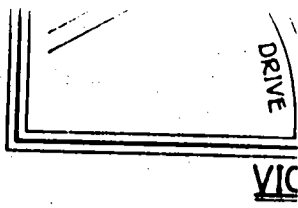
All information given above is true to the best of my knowledge.

Signature of Applicant: Hamilton Reed

Date: 5-3-99

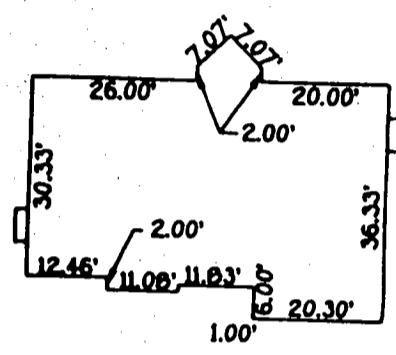
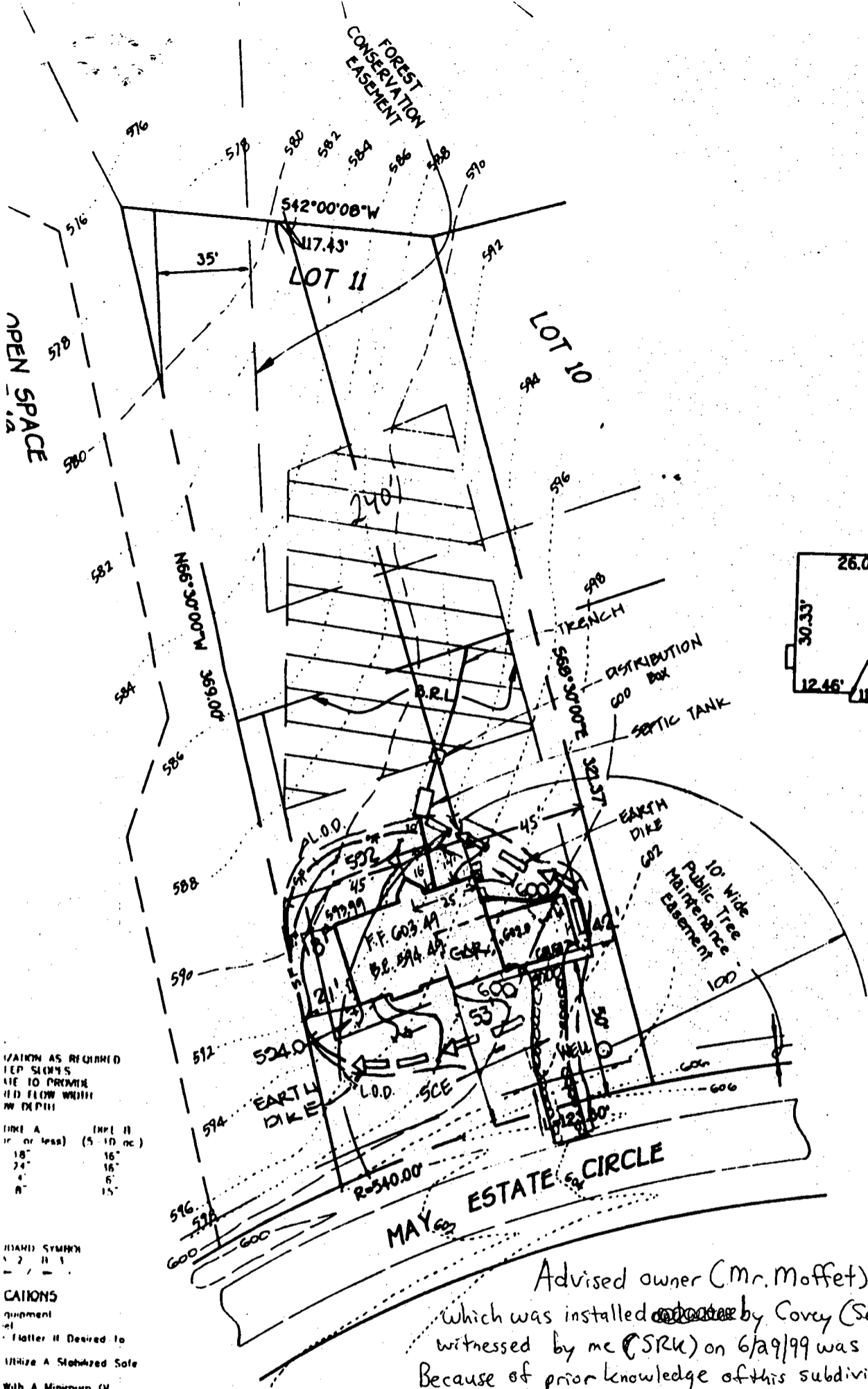
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

7/8/99
 WPI OK
 3.5' below
 grade - 2 piece
 cap & PVC conduit
 A



GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO No.
2. PROPOSED 1500 GALLON SEPTIC
3. A. FIRST FLOOR ELEVATION:
B. BASEMENT ELEVATION:
C. INVERT OF SEPTIC SYSTEM:
D. INVERT IN AT SEPTIC TANK:
E. INVERT OUT AT SEPTIC TANK:
F. PROPOSED GRADE OVER SEPTIC TANK:
G. INVERT AT DISTRIBUTION BOX:
H. EXISTING GROUND OVER DISTANCE:
I. LENGTH OF TRENCH TO BE DETERMINED BY CONTRACTOR.
5. CONTRACTOR / BUILDER TO VERIFY ANY CONSTRUCTION.



DETAIL
SCALE: 1"=30'

5/4/00-
proposed deck
has no impact
to well or
septic. OK
SRU

TABLE AS REQUIRED PER SECTION 101 TO PROVIDE THE FLOW WHICH WILL BE DEPOSITED

PIPE A (in or less)	PIPE B (5, 10, 12, 15)
18"	16"
24"	16"
4"	6"
8"	15"

CAUTIONS
equipment
Flatter if Desired to
Utilize A Sloped Safe
With A Minimum (N) of
Basin Where Filter the
be Are Not Adequately
Standard Specifications for
Seeding Season. (II)

CAUTION
URKE B
Seed And Silted Which
Seed Using Jute, Or
Faceliner, Sed. 2" Stone
Lined Rip-Rap 4"-8"
Engineering Design
increase Equivalent, in
d Be Pressed Into
Least 8 Inches
or Any Of The Above
Be Provided After

Advised owner (Mr. Moffet) that the 6" cleanout which was installed ~~by~~ by Covey (Septic Contractor) and witnessed by me (SRU) on 6/29/99 was not visible. Because of prior knowledge of this subdivision and previous discussions with septic contractor (Covey) it is known that grading which occurred at a later date by builder crushed in and buried cleanouts on a few lots in this subdivision. Advised Mr. Moffet to talk w/ builder and have this issue corrected. **GP-99**



AND THAT FAILURE TO INSTALL A 6" CLEANOUT ABOVE GRADE LEAVES NO READY ACCESS TO PUMP OUT SEPTIC TANK WHICH WILL LEAD TO PREMATURE FAILURE OF SEPTIC SYSTEM. **SRU**

PLAN TO ACCOMPAN FOR BUILDING BENSON BRANCH LOT 11
TAX MAP No. 22 PARCEL 4
THIRD ELECTORAL DISTRICT
HOWARD COUNTY