

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511532

A 50388-D

DISTRICT _____

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

DATE 4/22/99

DATE SYSTEM APPROVED 5/19/99

INSPECTOR M. Riskin

360907
INDEXED

K & K Excavating _____ IS PERMITTED TO INSTALL X ALTER _____

14960 Route 144, _____

ADDRESS Woodbine, Maryland 21797 PHONE 410-442-1336

SUBDIVISION: Ridge View Hunt LOT 20 ROAD 15317 Farm View Court

PROPERTY OWNER Selfridge Builders Thomas Bradley

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 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 90 feet off the right lot line and 110 feet off the rear lot line as seen from the pipestem off Farm View Court. Run 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 - C.L. 3/10/99 DATE 3-04-1999

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)

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: PERMITS MUST BE RETURNED 9-29-99

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.

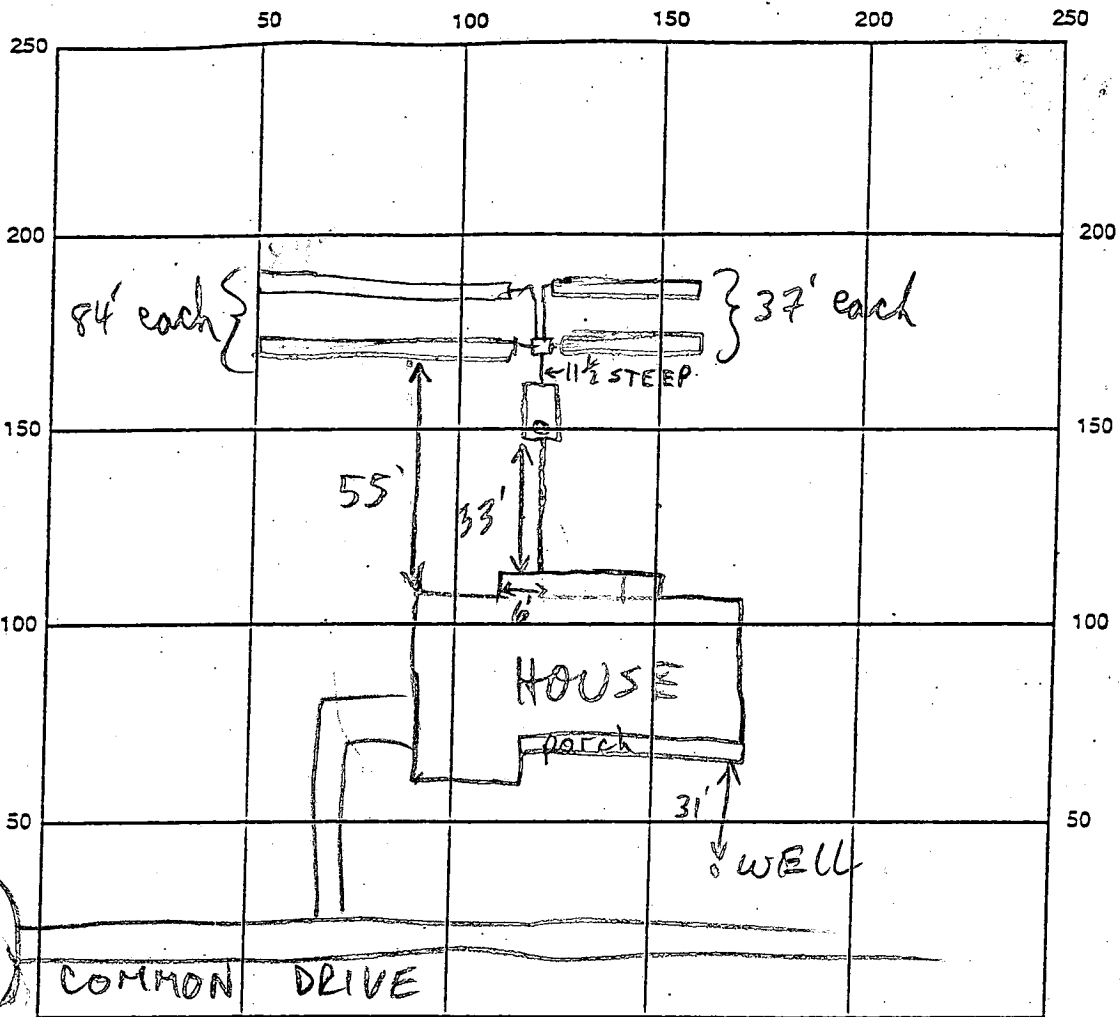
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

Send to 461-9933/20 6/16
desk
50388-D

5/29/99
LATE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

FARM VIEW CT

168
74

242

SEPTIC TANK LEVEL 1500 GAL CLEANOUTS S-T. - OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 242 FT.

NUMBER OF TRENCHES 4 ONE-SIDEWALL/BOTTOM AREA 726 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 5/19/99 OK TO COVER ALL (MR)

DATE SYSTEM APPROVED 5/19/99

INSPECTOR M. Ripkin

APPLICATION

PERCOLATION TESTING

A 50388D

P _____

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

DISTRICT _____

DATE 11/10/94

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 Richard Hoenes Selfridge Builders

ADDRESS 8668 Baltimore National Pike
Ellicott City, Maryland 21043 PHONE (410) 465-2321

AGENT OR PROSPECTIVE BUYER Same

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION White Property LOT NO. 421

ROAD AND DESCRIPTION 15317 Farm View Court
South side 15000 block of Carrs Mill Road; 1 mile +/- west
of Roxbury Mills Road intersection.

TAX MAP 14 PARCEL # 14

SIZE OF LOT 60,000 SF TYPE BLDG. Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

**BLDG. PERMIT SIGNED
AND RETURNED 3-4-99**
Serial # B0116425 Ben

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. Richard Hoenes
(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 50388D

COUNTY #

SOIL PROFILE

0' 1115
yellow tan C
3' yellow & red sil
pockets of 5-10% rock
saprotitel soil w/ blk s yellow
7' greyish gravelly sand
grey rocks throughout
11

1117

lgt brn & grey mottled clay
4'

red sil

small amt of H₂O coming out of the sides under c layer
7'

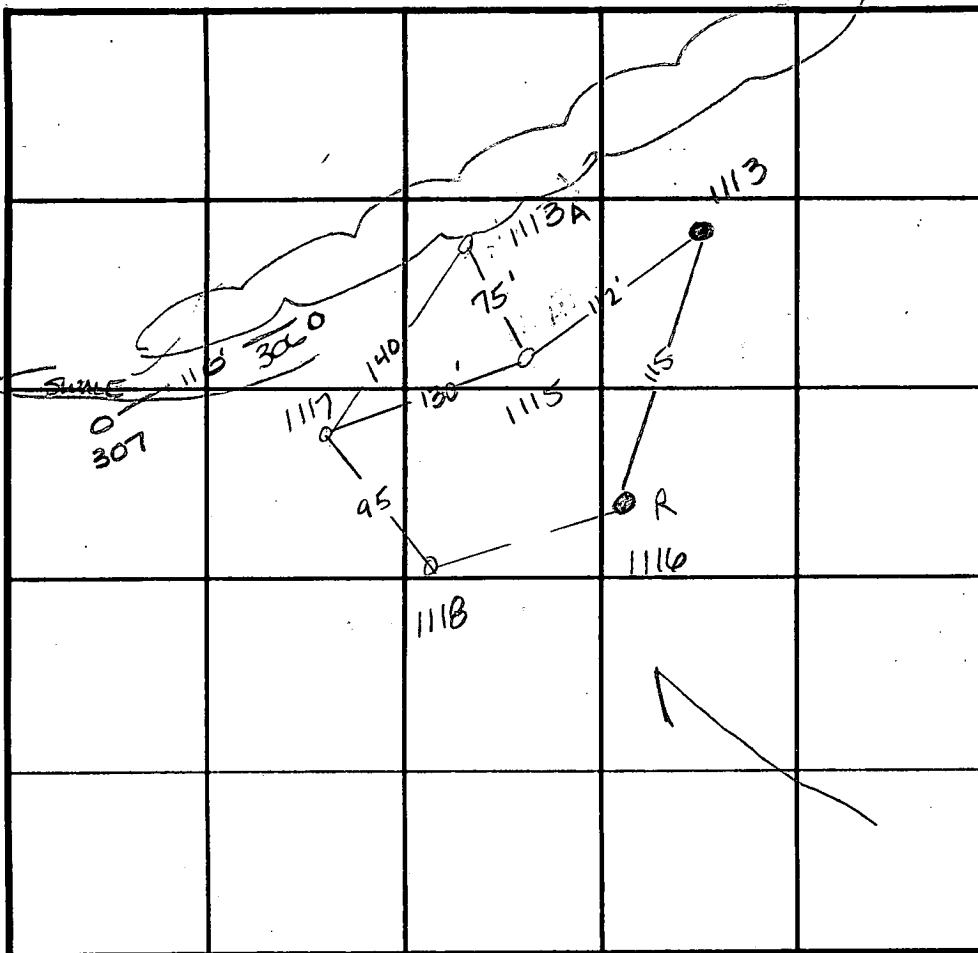
lgt tan SSIL
12'

1118 113A

orange red C
2'

red gravelly C sil
5'

lgt tan / orange sil
11'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 306
red brn silum
4.0
beigh silum
pockets of red salum
and pockets of decayed white feldspar
13.0

307
lgt brn silum
3.0
dark brn silum
1.0
white silum w/ orange splotches
13.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-13-94	1115	3.5 VI1	7:02 ³⁰	7:05 ¹⁵	7:05 ¹⁵	7:09	33/4 min
	1117	4' VI2	7:09 ⁴⁵	7:11	7:11 ³⁰	7:17	6 1/2 min
	1118	5' VI1	7:19	7:21	7:21	7:24	3 min
	1113A	5.5 VI2	9:45 ³⁰	9:46	9:46	9:48	2 min
	1116	Hard	bottom at 4'		---		F
	1113	Hard	bottom at 3'		---		F
2-21-96	306	Visual	to 13.0 - see profile		---		OK
	307	Visual	to 13.0 - see profile		---		NOT USABLE

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

ROBERT J. BOWD JR.
P. 10
1449/101

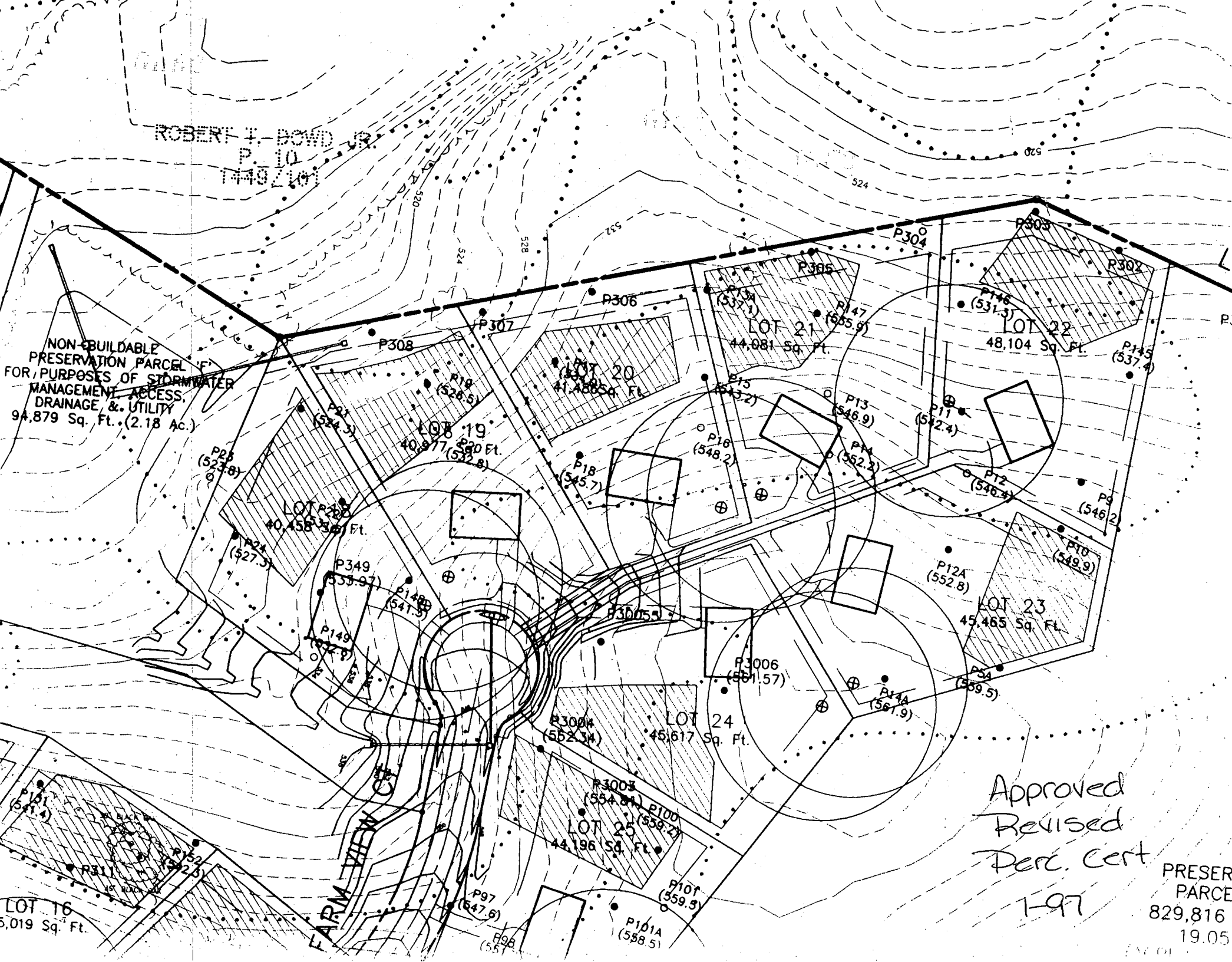
NON-BUILDABLE
PRESERVATION PARCEL
FOR PURPOSES OF STORMWATER
MANAGEMENT, ACCESS,
DRAINAGE & UTILITY
94,879 Sq. Ft. (2.18 Ac.)

LOT 16
5,019 Sq. Ft.

FARM VIEW CT

Approved
Revised
Peric. Cert
1-97

PRESER
PARCE
829,816
19.05





Approved Septic System Plan
 Howard County Health Department

Donna K. See 3/4/99
 Signature Date

Total linear feet of trench
 required 240 feet

Width of trench(es) 3 feet

Depth of trench(es) 6 feet

Depth of stone required below
 distribution pipe 2 feet

C1 6516

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 50388D

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

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 02 07 97

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1025

OWNER: RH Development STREET OR RFD: Glen View Dr TOWN: Glenwood SUBDIVISION: Glen View SECTION: LOT: 20

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for top soil, shale, brown slate, granite, sand stone, quartz, granite.

GROUTING RECORD form with fields for WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL, CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form with fields for casing types insert appropriate code below, MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used) form with fields for diameter, depth.

SCREEN RECORD form with fields for screen type or open hole, insert appropriate code below, SCREEN RECORD.

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER WILL INSTALL PUMP, IF DRILLER INSTALLS PUMP, TYPE OF PUMP INSTALLED, PLACE, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED: Y

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

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 W D 040 DRILLERS SIGNATURE

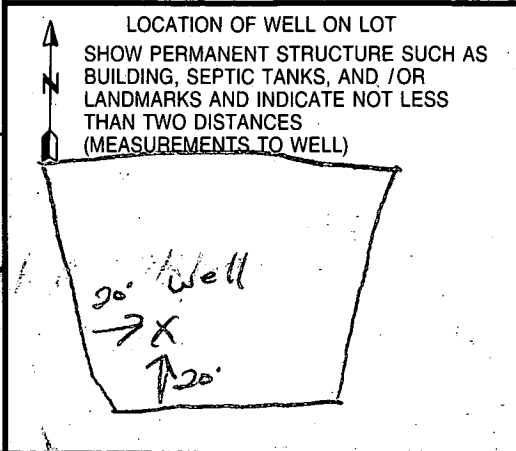
LIC. NO. M W D 481 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) table with columns for depth ranges and corresponding well numbers.

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



B 1 **2106** SEQUENCE NO. (MDE USE ONLY)

1 2 3 4 5 6
 (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
HO-94-1025
 70 fill in this form completely 79

Date Received (APA) **12-27-96**
 8 MM DD YY 13

OWNER INFORMATION **RN 6952**

R. H. Development LLC
 15 Last Name Owner First Name 34

9668 Baltimore National Pike
 36 Street or RFD 55

Ellicott City, Md. 21043
 57 Town 70 State 72 Zip 76

B 3 **Howard** LOCATION OF WELL

8 COUNTY 21

Glen View Ridge View Hunt
 23 SUBDIVISION 42

SECTION **2120**
 44 46 LOT 48 50

Glenwood
 52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **1** M I
 73 76 77 78

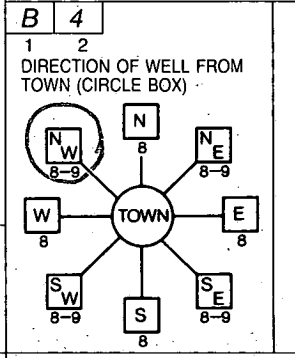
DRILLER INFORMATION

George F. Easterday M VD **040**
 Driller's Name 76 License No. 81

E. Franklin Easterday, Inc.
 Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771
 Address

George F. Easterday **11/26/96**
 Signature Date



FarmGlen View Dr
 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 **650** 37
 DISTANCE FROM ROAD ENTER FT OR MI 38 39
 TAX MAP: _____ BLK: _____ PARCEL _____

B 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)

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 APPROVAL)

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard Co. **A50388D**
 COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S → 41

DATE ISSUED **12-20-96** **A M McAlle** **12-20-97**
 43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID **536 000** EAST GRID **788 000**
 50 55 57 63

APPROXIMATE DEPTH OF WELL **300** FEET
 24 28

APPROXIMATE DIAMETER OF WELL **6** INCH
 NEAREST 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 _____

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)

APPROX. PERMIT NUMBER **AM** G A P _____ 63

WRITE INITIALS IN BOX PERMIT No. **HO-94-1025**
 FORCE 67 68 70 71 72 73 74 75 76 77 78 79

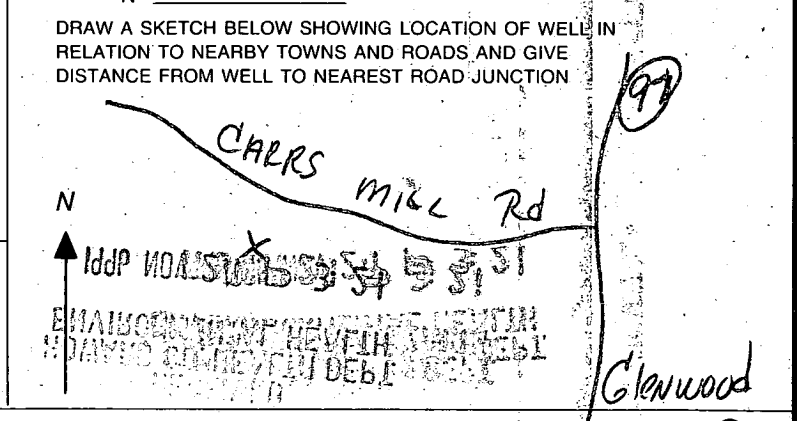
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER:
 1. wells
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E **780 8**
 N **530 6**

000
 000



NATURAL DRAINAGE SWALE

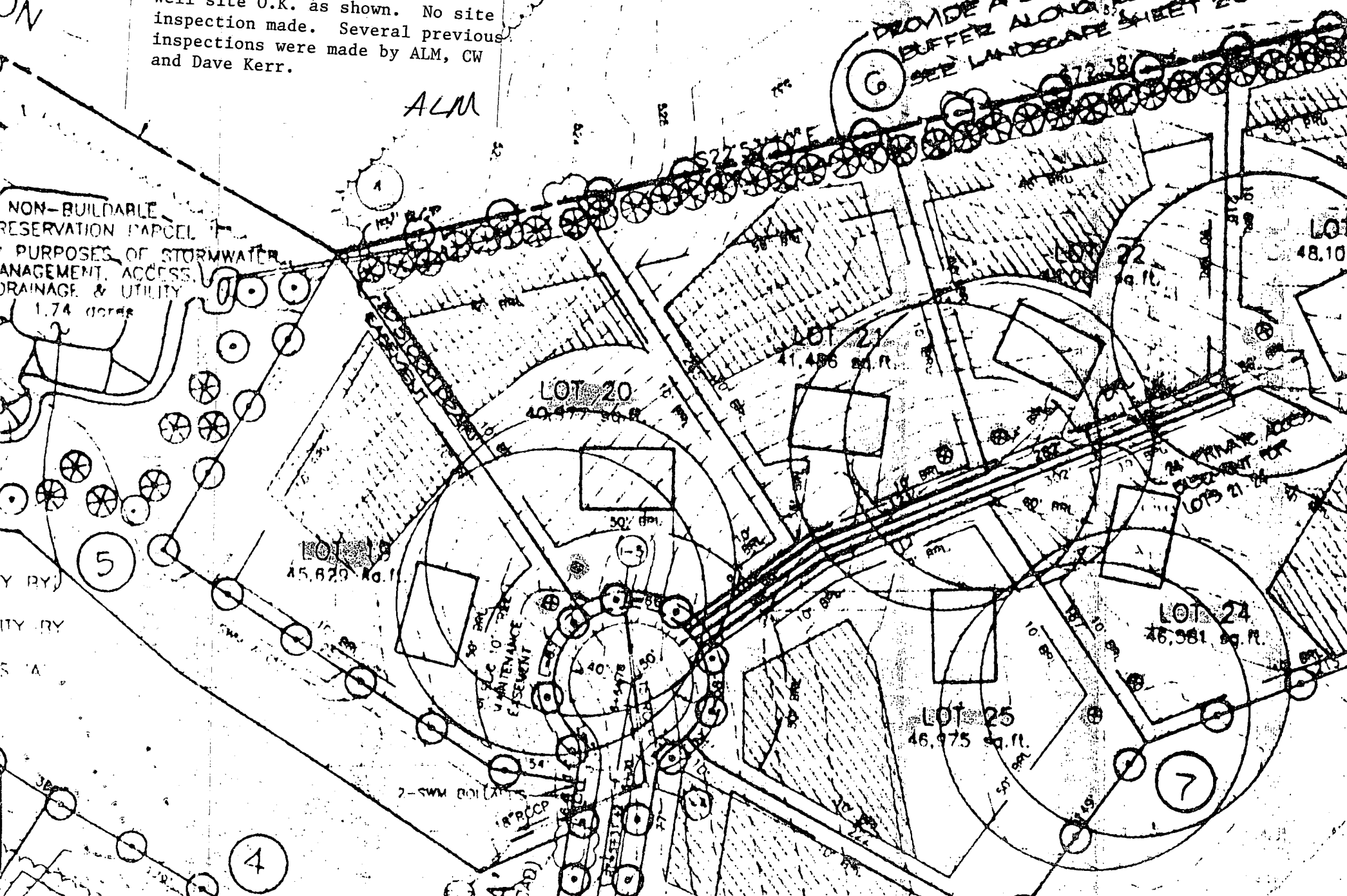
12-20-96

Well site O.K. as shown. No site inspection made. Several previous inspections were made by ALM, CW and Dave Kerr.

ALM

PROVIDE A 25' LANDSCAPE BUFFER ALONG REAR OF LOTS 20-25 SEE LANDSCAPE SHEET 2 OF 4

NON-BUILDABLE RESERVATION PARCEL FOR PURPOSES OF STORMWATER MANAGEMENT, ACCESS, DRAINAGE & UTILITY 1.74 acres

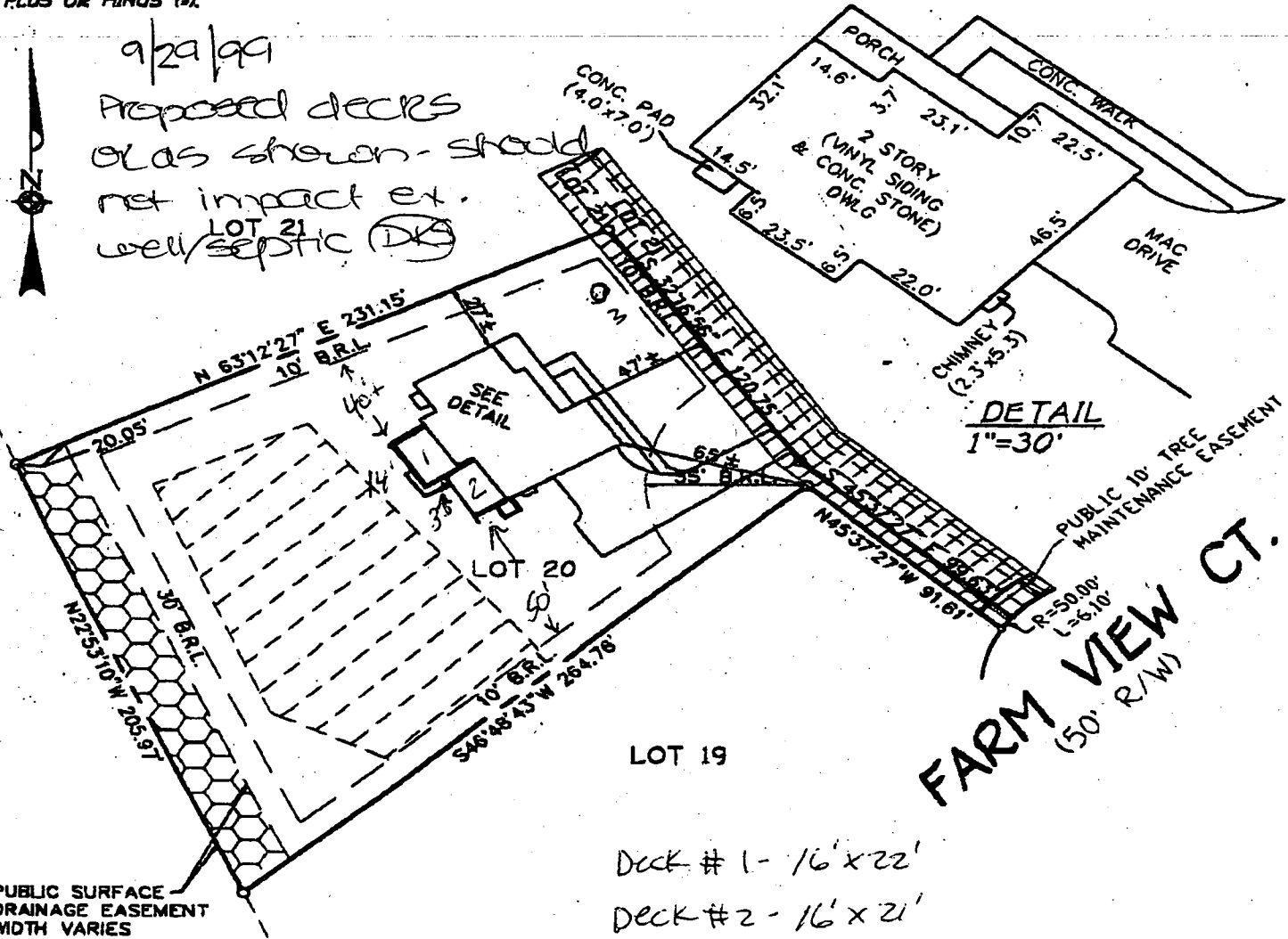


GENERAL NOTES:

- 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. 2400440008 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 (±).

9/29/99

Proposed decks
 or as shown - should
 not impact ex.
 well/septic (DS)



LOT 19

- Deck # 1 - 16' x 22'
- Deck # 2 - 16' x 21'
- Deck # 3 - 3'-6" x 6'-0"

LOT 20
 RIDGE VIEW HUNT
 LOTS 1-20 AND PRESERVATION
 PARCELS A THRU F
 4TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT REF. 13010

= DENOTES 24' PRIVATE USE-IN-COMMON ACCESS EASEMENT FOR LOTS 20 TO 23
 = DENOTES SEPTIC RESERVE AREA
 BRL = BUILDING RESTRICTION LINE
 TOP FOUNDATION ELEV. = 556.5'

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLCOTT CITY, MARYLAND 21042
 (410) 481-2855

G:\DWG5\61253\LOT23\4.DWG

STATE OF MARYLAND
 CHARLES S. CROVOS, JR.
 PROFESSIONAL LAND SURVEYOR
 No. 10763
 REG. 10/10/85

Charles S. Crovos, Jr.
 PROFESSIONAL LAND SURVEYOR
 REG. 10763

7/20/99
 DATE

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 3/29/99
 FINAL LOCATION: 7/20/99
 BOUNDARY SURVEY:

SCALE: 1"=60'
 DATE: 7/21/99
 DRAWN BY: L.P.F.
 CHECKED BY: M.L.P.
 PROJECT No. 61253