

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511918

A 50388-H

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

DATE 6/1/99

DATE SYSTEM APPROVED 6/3/99

INSPECTOR AI

#360850
INDEXED

K&K Excavating

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 14960 Route 144, Woodbine, Maryland 21797 PHONE 410-442-1336

SUBDIVISION Ridge View Hunt LOT 15 ROAD 15258 Ridge Hunt Drive

PROPERTY OWNER Selfridge Builders

ADDRESS _____

BUILDING PERMIT SIGNED

AND RETURNED

SEPTIC TANK CAPACITY 1250 GALLONS

61803 BOD 14242-DECK

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 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 160 feet off the front lot line and 80 feet off the right lot line as seen when facing the lot from Ridge Hunt Drive. Run trenches on contour in both directions.

NOTES - **MAINTAIN 1-2% FALL IN THE SEPTIC LINE 10 FEET PRIOR TO SEPTIC TANK.** No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 4/28/99 DKS

PLANS APPROVED BY Amy McMillen DATE 4-15-1999

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

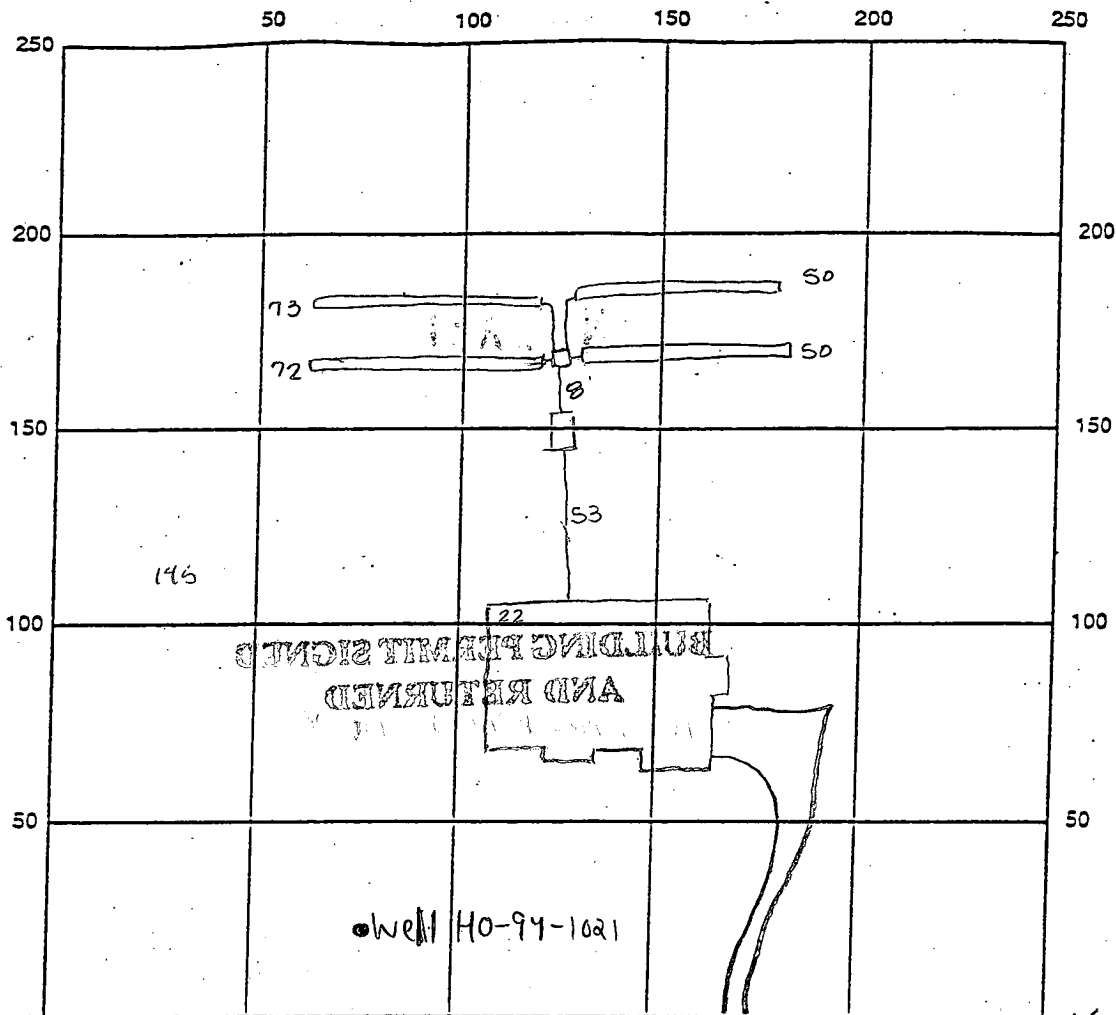
PERMIT VOID AFTER TWO YEARS

NOTE: 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**

50388-H



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Ridge Hunt Ct.

SEPTIC TANK LEVEL 1500 gal. CLEANOUTS 012

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5.5 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 245 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 735 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 2.0 FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 6/3/99 OK to cover all work

DATE SYSTEM APPROVED 6/3/99 INSPECTOR A. McMill

APPLICATION

PERCOLATION TESTING

A 50388H

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 313-2840

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. 8916

ROAD AND DESCRIPTION 115258 Ridge Hunt Drive
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 - 4Bm
(SINGLE FAMILY DWELLING OR COMMERCIAL)

PERMIT SIGNED

AND RETURNED 4-15-99

Serial # B1117255

Single Family - 4Bm

(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. 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

A50388H

COUNTY #

SOIL PROFILE

1134

0' 1gt. brn w/ orange tint C

4' 1gt orange tan sil SL

>50% rock frags OK

1131

brn C

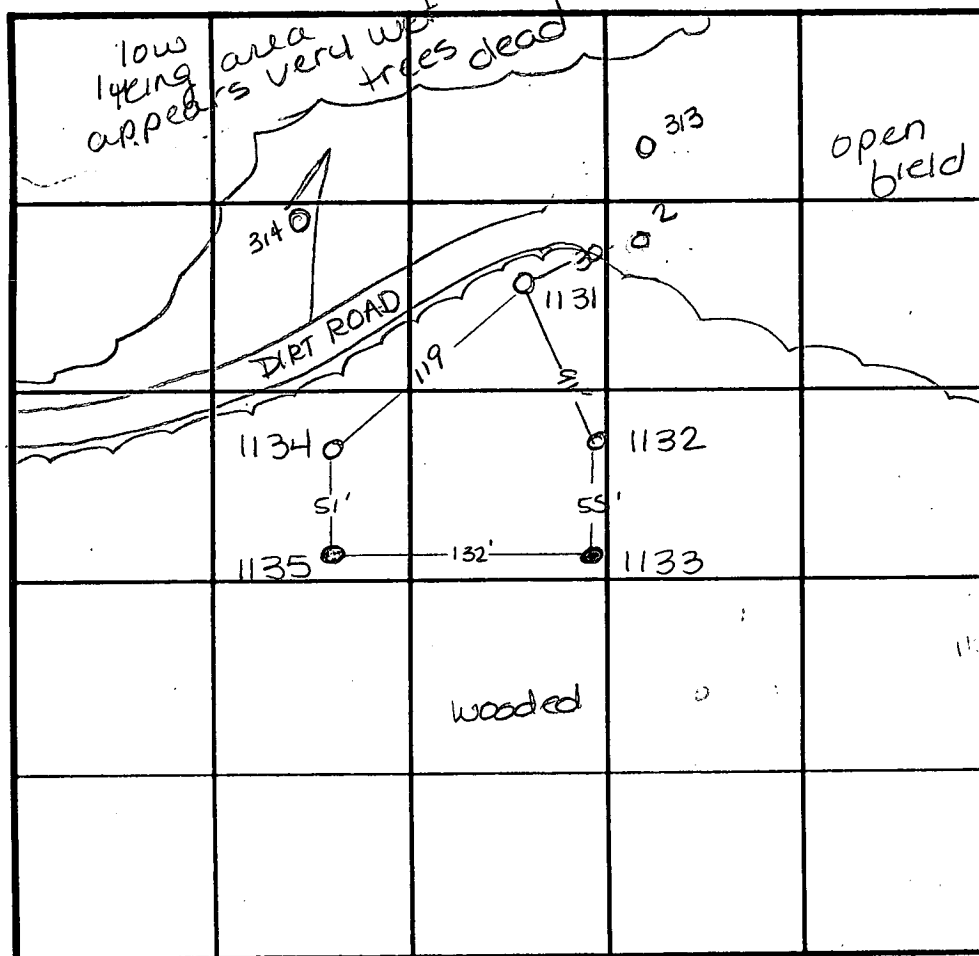
5.5' white gravelly CSL mica

1132

red brn CSL

1gt tan CSL

1gt brn/brn sil SL



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

313

0' red brn sil CLM

4.0' orange brn sil CLM

5.0' dull brn sil CLM w/ splashes of mg

8.0' white sil CLM mottled water coming in at 8.0

314

red brn sil CLM

2.0' brn sil CLM

5.5' dull brown sil CLM

8.5' water coming in white sil CLM pink mottles

9.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-15-94	1134	4' VII	8:28	8:29	8:29	8:30 ⁴⁵	13/4min
	1135	Hard bottom at 4'					F
	1131	4.5' VII	8:32	>30min	will percolate at 5.5' -		OK
	1132	4' VII	8:36	8:38	8:38	8:40	2min
	1133	Visual to 5.5' hard bottom					F
2-24-95	2	Visual dry					OK
3-21-96	313	Visual to 10.0 -		see profile			F
	314	Visual to 9.0 -		see profile			F

REMARKS wet season

TYPE OF SOIL

TESTED BY Amy McMillan

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

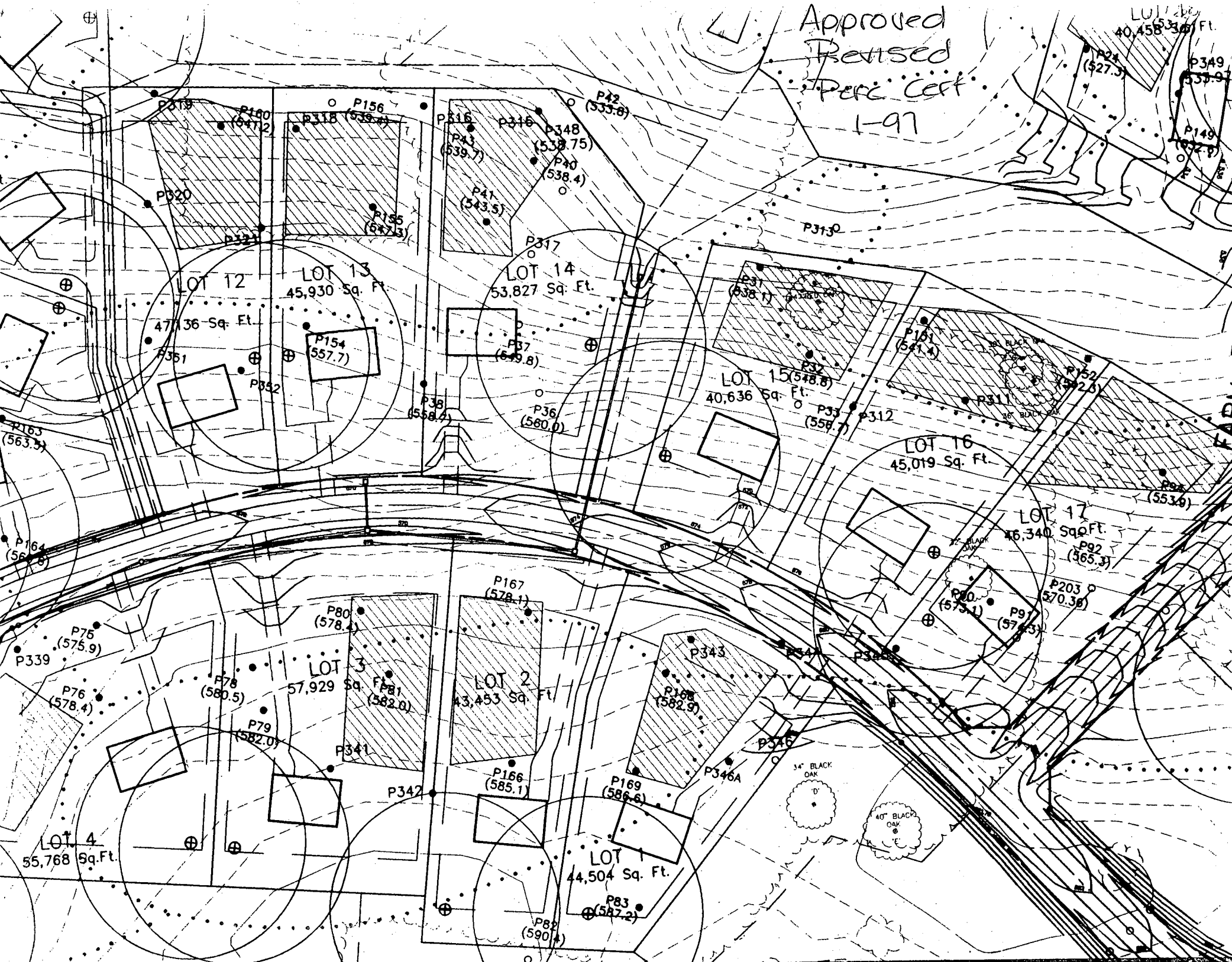
MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

8-31

8

40,458 (5330) Ft.



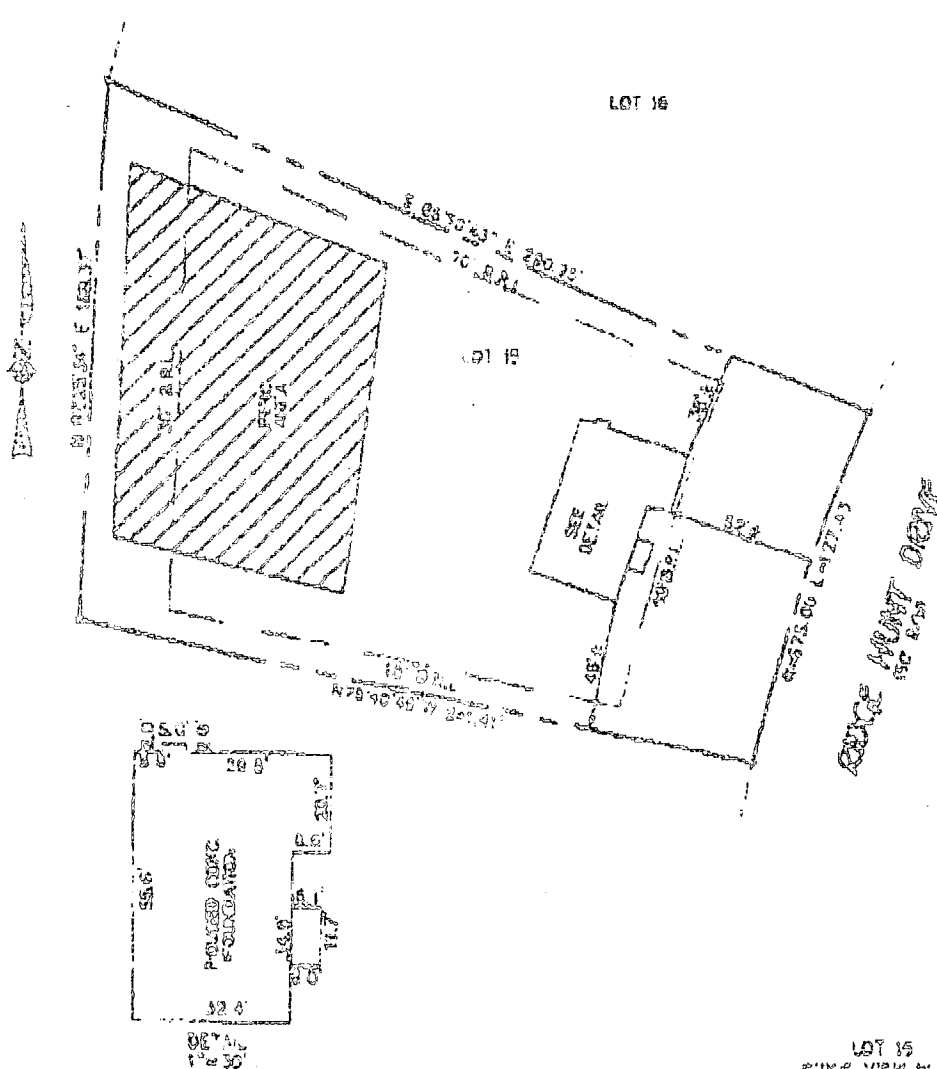
1. THIS SLAT IS REQUIRED FOR THE BENEFIT OF THE CLIENT SHOWING THE HOUSE LOCATION SURVEY APPROVAL FORM COMPARE AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE ANTICIPATED TRANSFER, FINANCING OR RE-FINANCING, UNLESS INDICATED AS BEING A BOUNDARY SURVEY. THIS SLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE DETERMINATION OF LOCATIONS OF FENCES, BARRIERS, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS SLAT 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 1 ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2403400050 B, EFFECTIVE DATE DEC. 1, 1999.

3. THE DISTANCE FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE SLAT HEREON ARE TO AN ACCURACY OF 1 FEET OR MORE.

5/18/99
Wall check
shows
house too
close to
the wall
field insp
needed

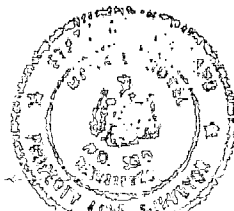
5/19/99
32' ± FROM
WELL TO
FOUNDATION
WALL
CHECK OK



RE. • BUILDING RESISTANCE AND
FOUNDATION BL. • 300.0 •

LOT 15
RIVER VIEW FOUNT
LOTS 1-20 AND PRESERVATION
PARCELS A THRU F
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT OFF 1/10/0

FISHER, COLLINS & CARTER, INC.
 1000 15th St. N.W.
 WASHINGTON, D.C. 20004
 TEL: 202-462-1111
 FAX: 202-462-1111



ADDITIONAL LAND SURVEYOR DATE 5/2/94
REG. # 339

HOUSE LOCATION
DRAWING

FOUNDATION LOCATION: _____
 FEEL LOCATION: _____
 PRIMARY SURVEY: _____

SCALE P. 47
DATE 4/12/04
DRAWN BY: TAF
CHECKED BY: M.R.
PROJECT No.: 51251

LOT •	INV. AT HOUSE	INV IN AT S.T.	INV. OUT AT S.T.	GROUND AT S.T.	GROUND AT DIST BOX	INV. AT DIST BOX
1	584.8	584.4	584.1	587.4	560.0	566.0
2	581.0	580.6	580.3	586.0	584.6	570.6
14	548.7	547.3	547.0	551.0	546.0	542.0
15	552.4	551.8	551.5	553.0	551.00	547.5
16	558.4	558.0	557.7	561.0	551.0	548.0

C 1 6512 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLUMNS 3-6 ON ALL CARDS)

ST/CO USE ONLY

DATE Received
MM DD YY

DATE WELL COMPLETED

02 24 97

Depth of Well

22 200 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-94-1021

28 29 30 31 32 33 34 35 36 37

OWNER BH DevelopmentSTREET OR RFD Glen ViewTOWN GlenwoodSUBDIVISION Glen View

SECTION

LOT 16

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)FEET
FROM TOcheck
if water
bearing

top soil

0 2

shale

2 28

granite

28 40

brown slate

40 41

granite

41 54

brown slate

54 65

granite

65 200

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
☒ ☐
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT ☒ BENTONITE CLAY ☒NO. OF BAGS 14 NO. OF POUNDS 100GALLONS OF WATER 70

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 37 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below☒ ☐
STEEL CONCRETE☒ ☐
PLASTIC OTHERMAIN
CASING
TYPE
STNominal diameter
top (main) casing
(nearest inch)
6Total depth
of main casing
(nearest foot)
40

60 61 63 64 66 70

OTHER CASING (if used)

EACH CASING
diameter depth (feet)
inch from toscreen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)☒ ☐
STEEL BRASS☒ ☐
BRONZE PLASTIC☒ ☐
OPEN HOLE OTHER☒ ☐
PLASTIC OTHER

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

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

56 60

from to

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

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.)

15

METHOD USED TO
MEASURE PUMPING RATE

Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

31 ft.

WHEN PUMPING

34 ft.

TYPE OF PUMP USED (for test)

☒ air☐ piston☐ turbine☐ centrifugal☐ rotary☐ other (describe below)☐ jet☒ submersible

PUMP INSTALLED

DRILLER WILL INSTALL 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 29CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

31 35

PUMP HORSE POWER

37 41

PUMP COLUMN LENGTH
(nearest ft.)

43 47

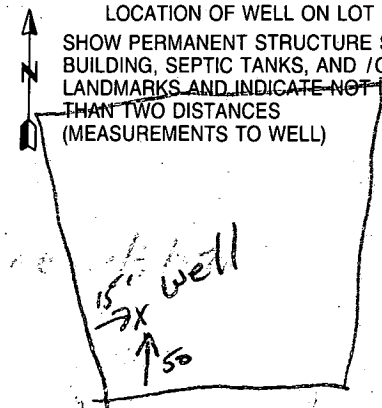
CASING HEIGHT (circle appropriate box
and enter casing height)☒ above

LAND SURFACE

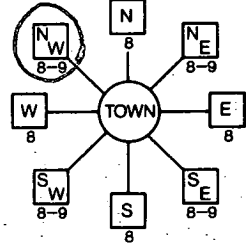
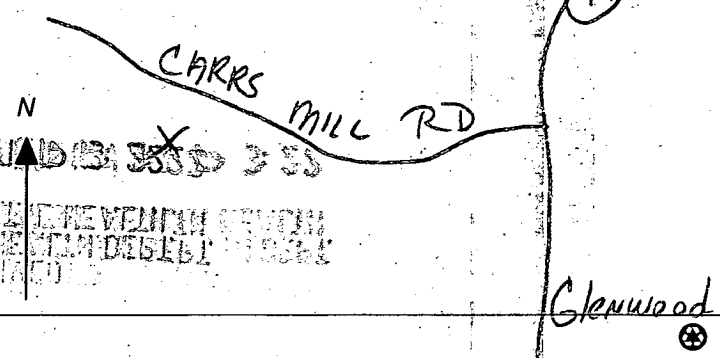
☐ below

2 (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)DRILLERS LIC. NO. MWD 040George J. Enderling
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)LIC. NO. MWD 481SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

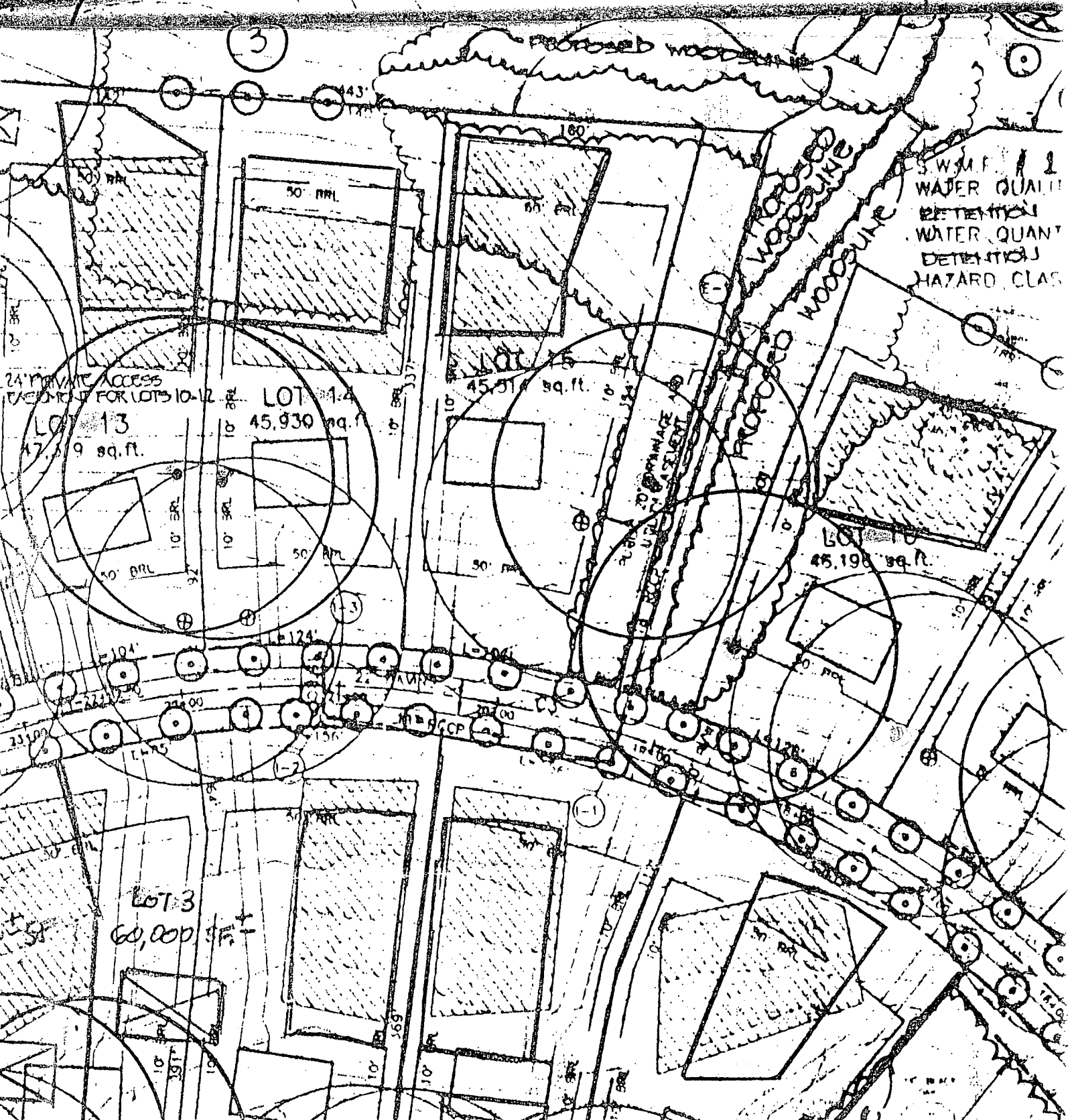
COUNTY

B 1 2102 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-1021 fill in this form completely
Date Received (APA) 11-27-96 8 MM DD YY 13 OWNER INFORMATION R. H. Development L L C 15 Last Name Owner First Name 34 8668 Baltimore National Pike 36 Street or RFD 55 Ellicott City, Md. 21043 57 Town 70 State 72 Zip 76	B 3 LOCATION OF WELL 8 COUNTY Howard 23 SUBDIVISION Glen View Ridge View Hunt SECTION 44 46 LOT 16 15 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 Driller's Name 76 License No. 81 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., MT. Airy, Md. 21771 Address Signature: George F. Easterday Date: 11/26/96	B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 34 50 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39 TAX MAP: BLK: PARCEL:		
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20 500	NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard Co. A50388H COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S 41 DATE ISSUED 12-20-96 A McMiller 12-20-97 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 50 536 000 55 EAST GRID 57 788 000 63		
USE FOR WATER (CIRCLE APPROPRIATE BOX) [D] HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) [F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) 22 [I] INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) [P] PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL) [T] TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	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		
APPROXIMATE DEPTH OF WELL 24 300 28 FEET APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST TOWN	2124/97 8:30 GROUT 2-24-97 grout ok, no information available on amount of materials used. kmx		
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	DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
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 39 [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 DEEPEN 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) APPROV. PERMIT NUMBER 54 G A P FORCE Am WRITE INITIALS IN BOX PERMIT No. HO-94-1021 67 68 70 71 72 73 74 75 76 77 78 79		
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -			

12-20-96

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

ALM

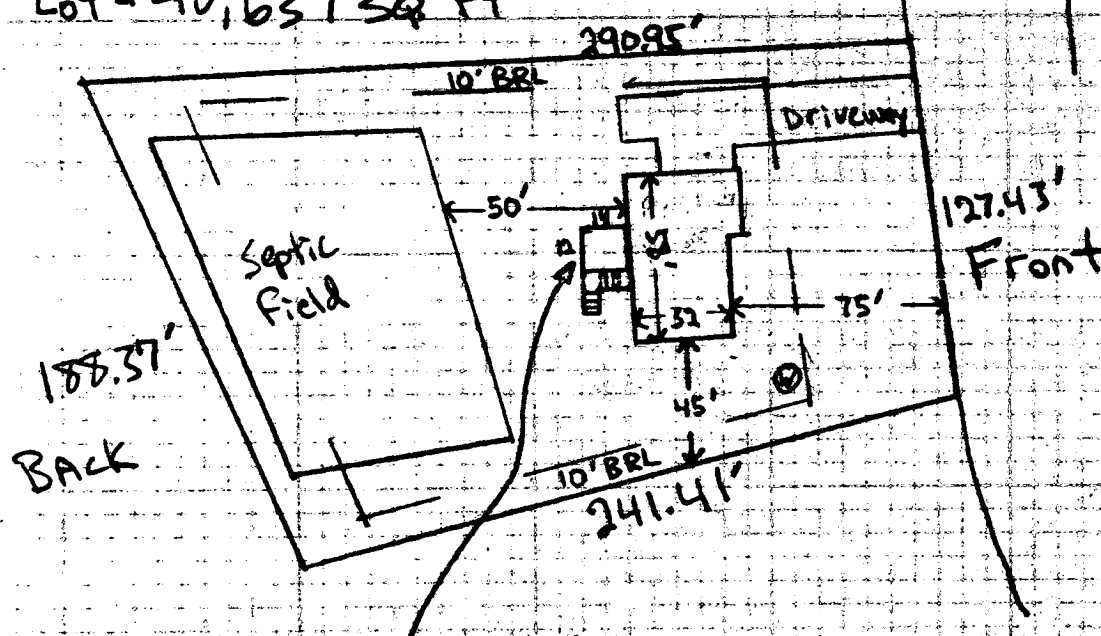
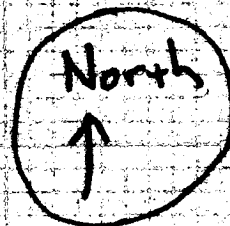


CARRS MILL RD

Lot #15 Ridge View Hunt
PLOT PLAN

15258 Ridge Hunt Dr.

Lot = 40,637 sq ft



Deck Addition
12' x 14'
(+ 3' stairs)

6/19/03
Deck
OK
JAS

BBW 2472