

11-18-92  
3pm

Tax ID - 03-315096

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48680  
A 39071

DISTRICT 3rd

DATE 11/9/92

DATE SYSTEM APPROVED 1/22/93

INSPECTOR M. Riskin

# INDEXED

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~X 461-9933 X~~ 313-2640

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Amberwoods LOT 36 ROAD 12816 Amberwoods Way

PROPERTY OWNER Grayson Homes. CHARLES & LUCILLE BARRETT

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS TOP SEAMED TANK

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

**BLDG. PERMIT SIGNED  
AND RETURNED 5-1-94**  
*Serial # 6462 -  
pouch in duct*

TRENCHES - Trench to be 2 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 2 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - As seen when facing the property from the end of the pipestem, start first trench 110 feet from the left (402') lot line and 80 feet from the rear (215') lot line. Run trenches along contour toward rear lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK/CW*

PLANS APPROVED BY C. Williams DATE 9/15/89

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

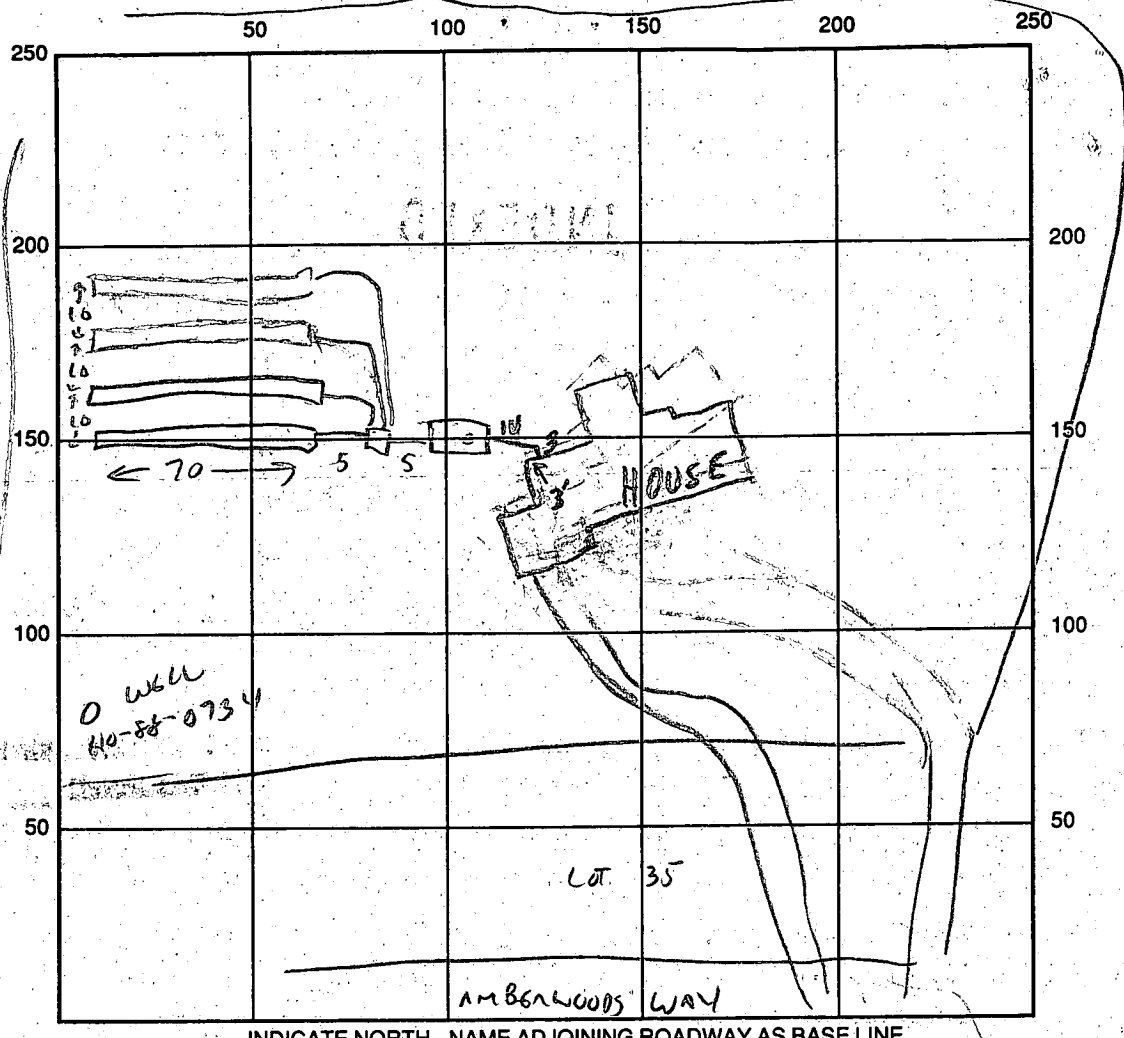
**BLDG. PERMIT SIGNED  
AND RETURNED 9/15/93**  
*Serial # 50587  
check*

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**



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL  - TOP SEAMGD CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL  \_\_\_\_\_

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

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 280 FT.

NUMBER OF TRENCHES 4 @ 70 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 11/18/92 1st TRENCH OK TO STONE & COVER. TANK & DB OK. CW.

11/19/92 OK TO COVER ALL TRENCHES. HOUSE CONNECTION NEEDED. CW.

1/22/93 HOUSE CONN OK MR

DATE SYSTEM APPROVED 1/22/93 INSPECTOR M. Riffin

# APPLICATION

PERCOLATION TESTING

A 39071

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT 3

DATE 3/4/87

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Richard Arrington Grayson Homes 461-5900

ADDRESS 1050 Sykesville Rd West Friendship MD PHONE 301-776-7454

PROSPECTIVE BUYER Amberwood Limited Partnership

ADDRESS 420 Fenwick Lane Silver Spring MD PHONE 301-587-5455

PROPERTY LOCATION:

SUBDIVISION Amberwoods (5-87-42) LOT NO. 3/8 36

ROAD AND DESCRIPTION RT 32 north of RT 99  
12816 Amberwoods Way - 21784

TAX MAP 9 PARCEL # 4

SIZE OF LOT 3.05 AC TYPE BLDG. Single Family  
(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.

San Negola  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

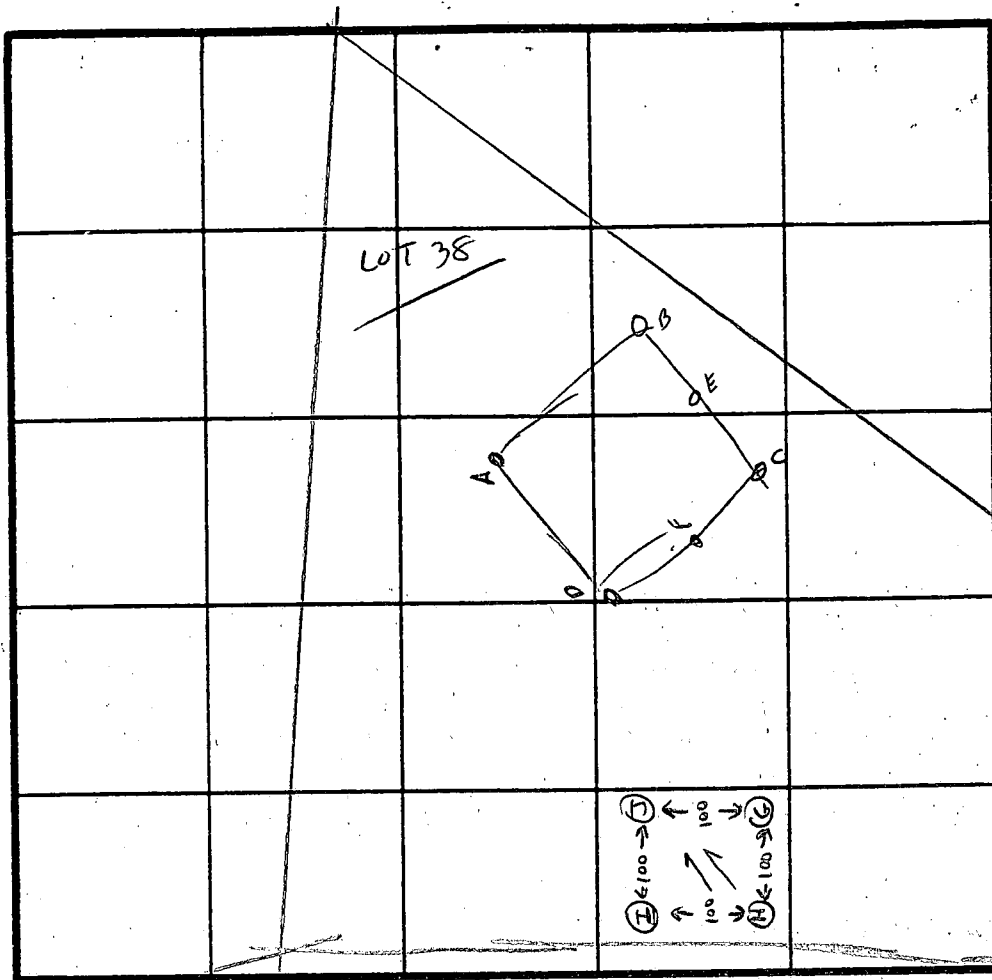
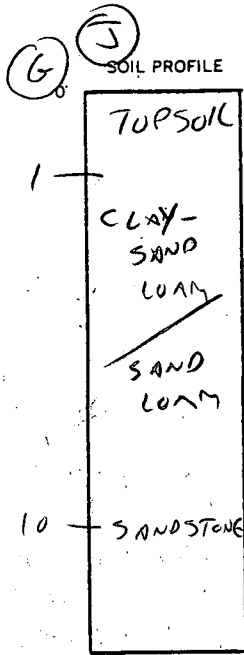
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

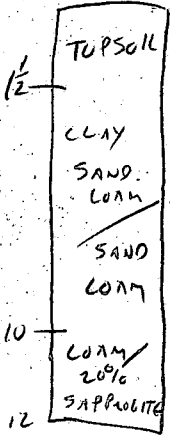
BLDG. PERMIT SIGNED  
AND RETURNED 10/2/87  
Serial # 45953 - SFD  
(4 Bedrooms)

# THIS IS NOT A PERMIT



(H) (I)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
PROPOSED CT.



B, C, E, F

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/18/67	B, C, E, F	ROCK	4-6'		A + D	NOT DUG		
	G	2 1/2	4:38	4:40	4:40	4:42	2 MIN	OK
		7	VIS OK LOAM					
		10	SANDSTONE BOTTOM					
	H	2			2-12'	LOAM		OK
		7	VIS OK					
		12						
	I	2	4:44	4:45	4:45	4:47	2 MIN	OK
		7	VIS OK		2-12'	LOAM		
		12						
	J	2						OK
		7	VIS OK		2-10'			
		10	SANDSTONE BOTTOM					

HOLES G H I J OK - MAKE LOT LINE CHANGE REQ'D.

REMARKS HOLES A-F NOT TESTED; POTENTIAL FOR SAND MOUND IF REQUIRED

TYPE OF SOIL SAND LOAM

TESTED BY CW Walker

ALSO PRESENT NEGABANN

EH-12-1079 SANDSTONE & ROCK

B 1 1240 SEQUENCE NO. (DP USE ONLY)  
 (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  
 HC-98-0734  
 fill in this form completely

Date Received (APA) 042489  
 OWNER INFORMATION  
 KOREN DEVELOPMENT  
 CENTRE PARK DR  
 COLUMBIA MD 21045

B 3 LOCATION OF WELL R-44072  
 4/24/89  
 40-10  
 HOWARD  
 AMBERWOODS  
 SECTION LOT 36  
 SYKESVILLE  
 MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION  
 George F. Easterday  
 Driller's Name L. Franklin Easterday, Inc.  
 Firm Name 9265 Brown Church Rd., Mt. Airy, Md. 21771  
 Address  
 Signature: George F. Easterday Date: 3-31-89

B 4 (RT 32) Amberwoods Way  
 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 DISTANCE FROM ROAD 420 FT

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

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 HEALTH DEPARTMENT APPROVAL)  
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
 HOWARD A39071  
 COUNTY NAME COUNTY NO.  
 STATE SIGNATURE DATE ISSUED 060789  
 CO SIGNATURE EXP. DATE  
 NORTH GRID 548000 EAST GRID 0811000

APPROXIMATE DEPTH OF WELL 200 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  
 810 1  
 550 48

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)  
 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  
 THIS WELL WILL DEEPEM AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER GAP  
 FORCE CL PERMIT No. HC-98-0734  
 SPECIAL CONDITIONS

C1 0017 SEQUENCE NO. (DENV 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 COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A39071

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for ST/CO USE ONLY DATE Received

Grid for DATE WELL COMPLETED

Grid for Depth of Well

Grid for PERMIT NO.

OWNER: Koren Development last name Amberwoods Way first name TOWN Sykesville SUBDIVISION Amberwoods SECTION LOT 36

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, FEET TO, Check if water bearing. Includes entries for Top Soil, Clay, Shale, Sand Stone, GRAVEL, Sand Stone, GRAYMica, Sand Stone, GRAYMica, Sand Stone, GRAYMica, Sand Stone, GRAYMica.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL GEMENT CM BENTONITE CLAY BC NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing ST 6 42

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

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

DEPTH (nearest ft.) HO 40 200 CASING HEIGHT (circle appropriate box and enter casing height) above below LAND SURFACE 2

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 IDENT. NO. 70

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING 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 WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) above below LAND SURFACE 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) well 200' 420' Right lot line

COUNTY



LOT 37  
(SEE SHEET # 6)

4/3/08  
2807  
10/26/92  
BP 45953

NOTE: BASEMENT ELEVATIONS AS SHOWN NOT SEWERABLE BY MEANS OF GRAVITY FLOW (Lot 36)

SEWAGE DISPOSAL EASEMENT

KENSINGTON  
P.F. 527.80  
B.E. 527.80  
3 CAR GAR.

Montclair  
F.F. 527.10  
B.E. 528.65  
2 Car Garage

LOT 36 4 BEDROOMS 2807

ELEVATIONS REQUIRED

#	36	LOT NUMBER
05	527.80	BASEMENT ELEVATION (if applicable)
10	535.80	FIRST FLOOR ELEVATION
65	531.50	INVERT OUT OF HOUSE
35	521.00	INVERT INTO SEPTIC TANK
10	530.75	INVERT OUT OF SEPTIC TANK
00	530.00	INVERT INTO DISTRIBUTION BOX (if applicable)
57	528.0	INVERT INTO TRENCH(S)
5	530.7	EXISTING GRADE AT SEPTIC TANK
3	531.0	EXISTING GRADE AT DISTRIBUTION BOX (if applicable)
3	531.0	EXISTING GRADE AT TRENCH(S)
5	535.8	ELEVATION OF WELL AT GRADE

LOT 35  
3.2466 AC.

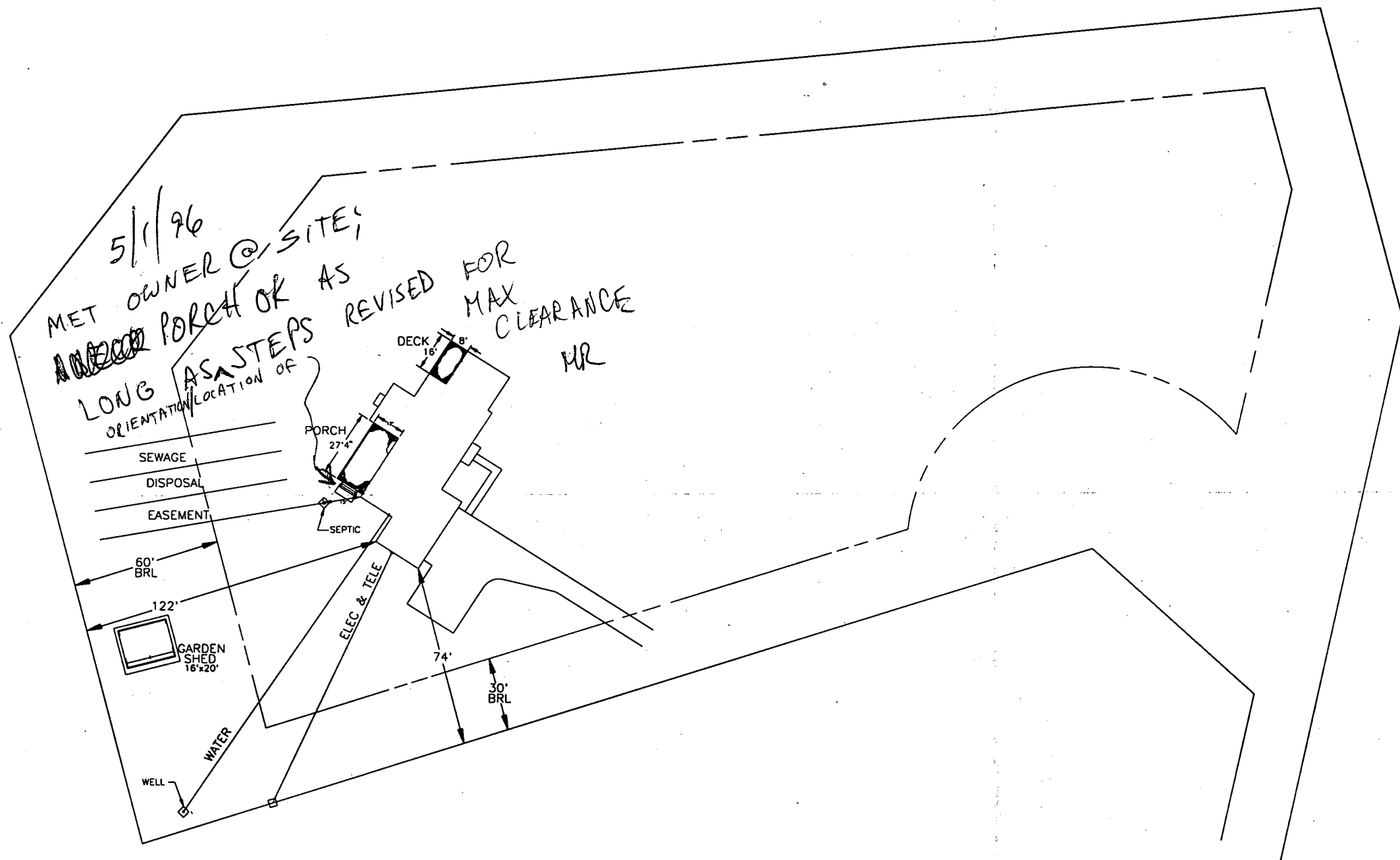
NOTE: (F.B.S. 185) PORTION OF EXISTING TRAP UNDER ROAD CONTRACT TO REMAIN AS SEDIMENT CONTROL FOR UP-STREAM LOT. CONSTRUCT MAIN SIZE AS SHOWN. MIN. SIZE BOT. SIZE 45"x65" DEPTH AND CLEAN ELEVATION TO BE WITH ORIG. DES.

TEMP. STONE PILE AROUND END SECTION

DOUBLE ROW SILT FENCE

ET RIP RAP

EASEMENT



5/1/96  
 MET OWNER @ SITE;  
~~ADDED~~ LONG PORCH OR AS  
 STEPS REVISOR FOR  
 MAX CLEARANCE  
 ORIENTATION LOCATION OF  
 MR

SEWAGE  
 DISPOSAL  
 EASEMENT

60' BRL

122'

GARDEN  
 SHED  
 18x20'

WATER

WELL

PORCH  
 27'4"

SEPTIC

ELEC & TELE

74'

30' BRL

DECK  
 16'8"

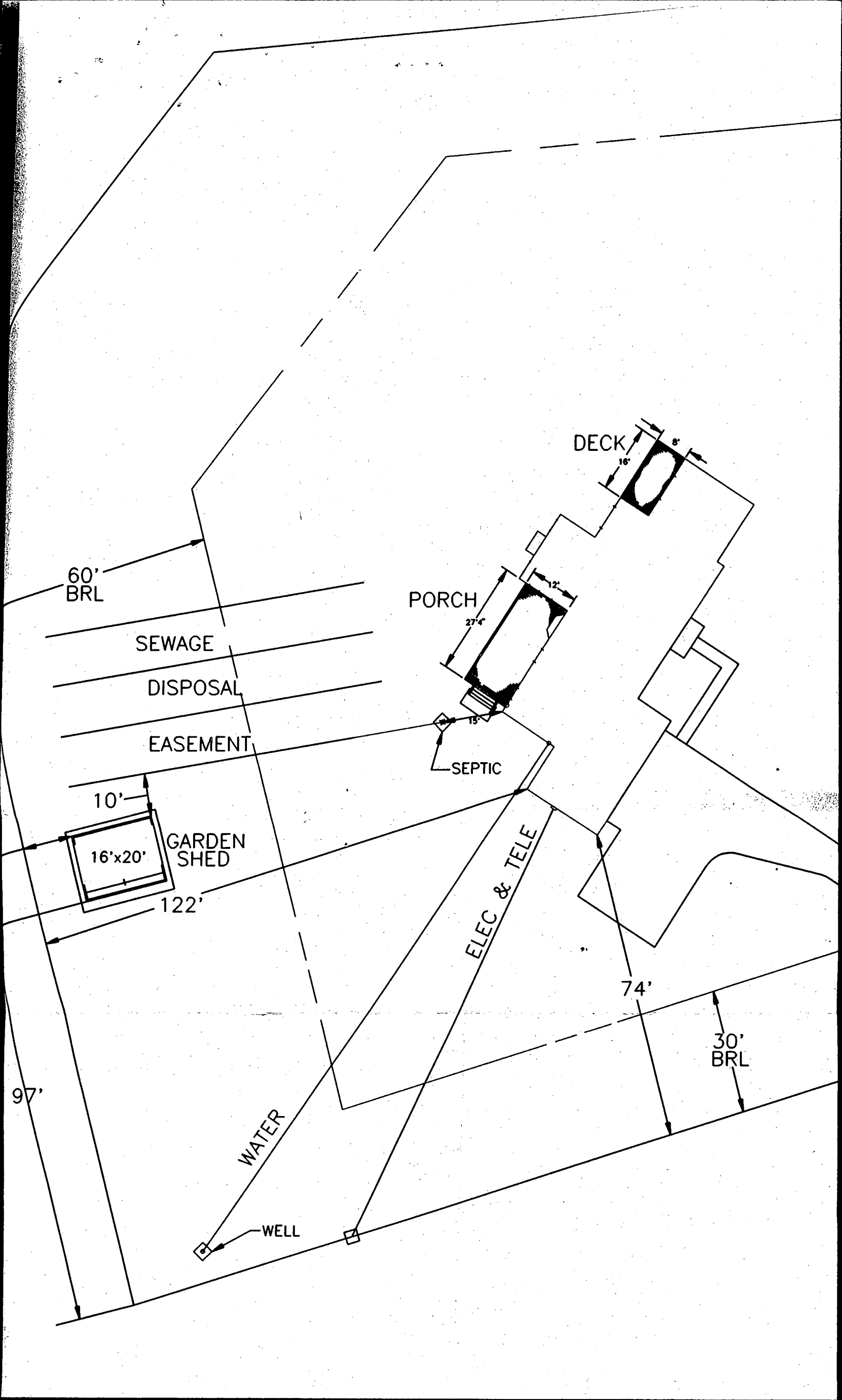
PLOT PLAN

ADDITIONS TO THE RESIDENCE OF:

50-55' CHARLES AND LUCILLE BARRETT  
 12816 AMBERWOODS WAY  
 SYKESVILLE MD. 21784

SCALE: 1" = 20'

LOT 36



60'  
BRL

SEWAGE  
DISPOSAL  
EASEMENT

10'

16'x20'

GARDEN  
SHED

122'

97'

WATER

WELL

PORCH

27'4"

ELEC & TELE

SEPTIC

15'

DECK

16'

8'

74'

30'  
BRL