

11/14/94  
ANYTIME

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

02-372541

P 50378

A 49511

DISTRICT 2nd

DATE 11/7/94

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

DATE SYSTEM APPROVED 11/14/94

INSPECTOR *[Signature]*

### INDEXED

Olen Ketterman IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION Week's Property LOT 3 ROAD 10760 Frederick Road

PROPERTY OWNER David and Marie Weeks

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS PUBLIC WATER AVAILABLE

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240 180 ft stone (or 160 LF / 4.5' stone depth) *changes OK per discussion with Olen Ketterman 11/10/94 - or can use 5.5' inlet @ 240 LF.*

TRENCHES - Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.0 feet below original grade. 4.5 feet of stone below distribution pipe. *as original plan*

LOCATION - Place distribution box 210 feet down the left lot line (340.00') and 110 feet off that same lot line when facing the lot from Right-of-Way. Run trenches on contour toward the back lot line. (130.40'). *Survey of property*

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK Allu 10-21-94*

PLANS APPROVED BY Amy McMillen *Serial # 2300 1075 94* DATE 09/09/94

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

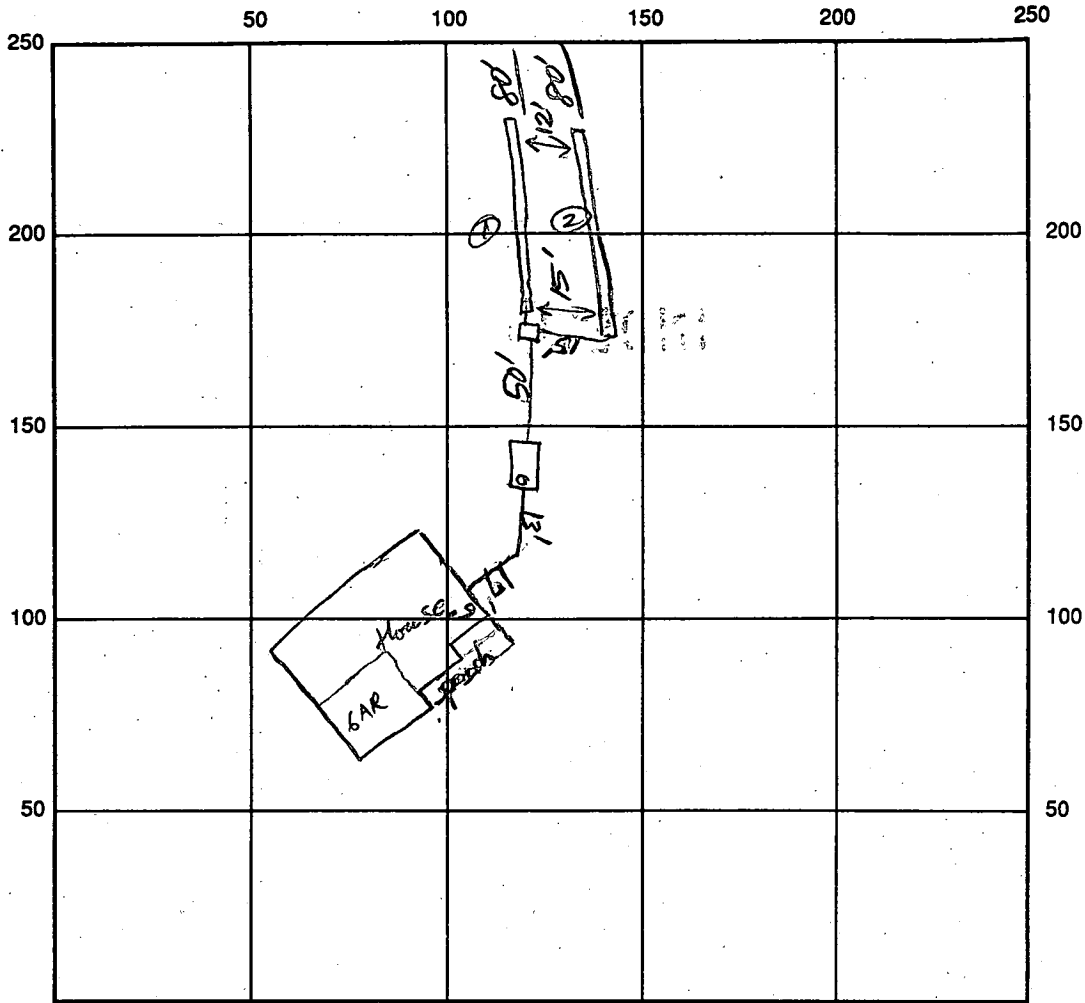
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*Add'l on - 2 Coa Garage*  
**BLDG. PERMIT SIGNED**  
**AND RETURNED 12-22-95**  
*Serial # 63029*

A 49511



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gal CLEANOUTS ST. ✓

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

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 1/2 FT. TOTAL LENGTH 80/80 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

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

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

REMARKS: OK to cover RP 11/14/94

DATE SYSTEM APPROVED 11/14/94 INSPECTOR [Signature]

APPLICATION

HOWARD COUNTY

DUPLICATE

SERIAL NUMBER

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

9/8/94

56133

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)  
10760 Frederick Rd.  
Ellicott City Md. 21042

GRADING/SEDIMENT CONTROL  YES  NO SDP #

DESCRIPTION OF WORK AUTHORIZED  
Build new house as per plan:  
2 story Full bsmt  
attach. 2 car garage  
4 beds + 2 1/2 baths  
1 R/I ball bsmt. w/ front Por  
opt. kitchen. 13' front Por

LOT NO. 3	PARCEL NO. R.13	SEC.	AREA	BLOCK NO. 23	LIBER	FOLIO
SUB DIVISION WALKS Property		ZONE R-20	ZONE MAP 16	ELEC. DIST. 2	CENSUS TR. 6023	

OWNER NAME AND ADDRESS  
David & Marie Weeks  
10760 Frederick Rd.  
Ellicott City, Md. 21042  
PHONE NO. 461-3304

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
34' X 64'	64	29	26' P

OCCUPANT'S NAME AND ADDRESS  
Same  
PHONE NO.

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS ROOMS BATHS FIREPLACES			

ARCHITECT OR ENGINEER'S NAME AND ADDRESS  
Siner Design  
9014 Blue Pool  
Columbia Md 21045  
PHONE NO. 964-2554

FOOTINGS	FOUNDATION	S. WALLS
Concrete	12' blk	

CONTRACTOR'S NAME AND ADDRESS  
Potts Construction Co. Inc.  
6542 Hickory Hollow Dr.  
Highland Md. 20727  
PHONE NO. 410-531-6050

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
				oil	

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been completed with.

EXISTING USE Vacant lot	PROPOSED USE S.F.D.	
EST. CONSTRUCTION COST 100,000	LICENSE NUMBER 5711	PERMIT FEE

SIGNATURE  
C. P. Potts  
TITLE  
DATE  
8/31/94

FOR OFFICE USE ONLY

DISTRICT IN FEET FROM RW LINE TO FRONT BUILDING LINE \_\_\_\_\_

SIDE YARD \_\_\_\_\_  
(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE \_\_\_\_\_  
DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK \_\_\_\_\_ (CORNER LOT ONLY) \_\_\_\_\_ SDP # \_\_\_\_\_

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
S.H.A.		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER	9/1/94	Public Water Only
HEALTH DEPT.	9-9-94	Amy McMillan
FIRE PROTECTION		
STORM WATER MGM.	9/1/94	Diana Nease

**CAUTION**  
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.  
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
Distribution of Copies:  
White - Building Official  
Green - Planning & Zoning  
Yellow - Engineering  
Pink - Health Dept.  
Gold - S.H.A.



# APPLICATION

93 JUN 26 AM 11:47

PERCOLATION TESTING

A 49511

P \_\_\_\_\_

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

DISTRICT 2

DATE 8/7/03

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 DAVID & MARIE WEEKS

ADDRESS 10764 FREDERICK RD ELLICOTT CITY MD. 21042 PHONE 465-5324

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION WEEKS ~~UNKNOWN~~ PROPERTY LOT NO. 3

ROAD AND DESCRIPTION N. SIDE FREDERICK RD., 1100'± EAST OF MANOR LAKE  
(10760 Fredericke Road)

TAX MAP 16 PARCEL # B

SIZE OF LOT 27,780± TYPE BLDG. \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 9/9/04  
SINGLE-FAMILY DWELLING - 4 Bdr  
(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]  
(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 7/26/93 PERC OK HOLD FOR PLAT R+H

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

49511

COUNTY #

SOIL PROFILE

0' (1)  
BROWN CLAY

2'  
BROWN SAND LOAM

8'  
BROWN SAND LOAM FEW ROOTS

11 1/2'

0' (2)  
BROWN CLAY

3'  
LIGHT BROWN SAND LOAM

12'

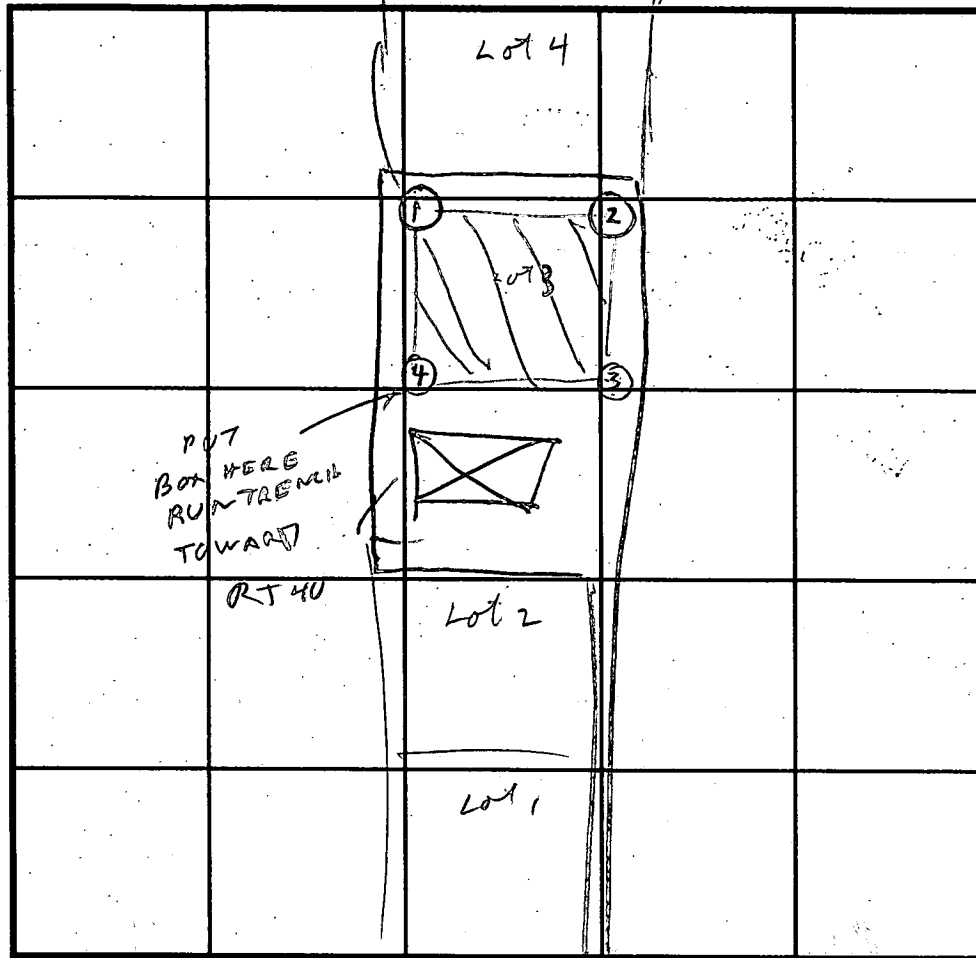
0' (3)  
BROWN CLAY

3'  
LIGHT BROWN SAND LOAM

12'

LOT 3

RT 40



SOIL PROFILE

0' (4)  
BROWN CLAY

3'  
BROWN SAND LOAM

12 1/2'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FREDERICK RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/25/93	15	3	1128	1129	1129	1130	1
	10	6 1/2	1138	1129	1129	1132	3
	14	11 1/2	OK				
	25	14	1138	1139	1139	1140	1
	24	12	OK				
	35	3 1/2	1146	1147	1147	1149	2
	34	12	OK				
	44	12	OK				

REMARKS HOLES DUG PER SURVEY OR PLAT

TYPE OF SOIL

TESTED BY R HODGES ALSO PRESENT O KETTERMAN JR

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 TRENCH WIDTH 3

INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT/BEDROOM 180

**SEPTIC SYSTEM DATA**

INV AT HOUSE 475.0

**SEPTIC TANK**

EX GRADE 481.2  
 FIN GRADE 482.4  
 IN IN 474.60  
 IN OUT 474.30

**DISTRIBUTION BOX**

EX GRADE 477.0  
 FIN GRADE 477.0  
 IN IN 473.66  
 IN OUT 473.66

**TRENCHES**

	#1	#2
EX GRADE	479.0	478.2
FIN GRADE	479.0	478.2
IN IN	473.61	473.54
BOTTOM	471.61	471.54
TOP OF STONE	477.0	476.2
LENGTH	100	100

Approved Septic System Plan  
 Howard County Health Department

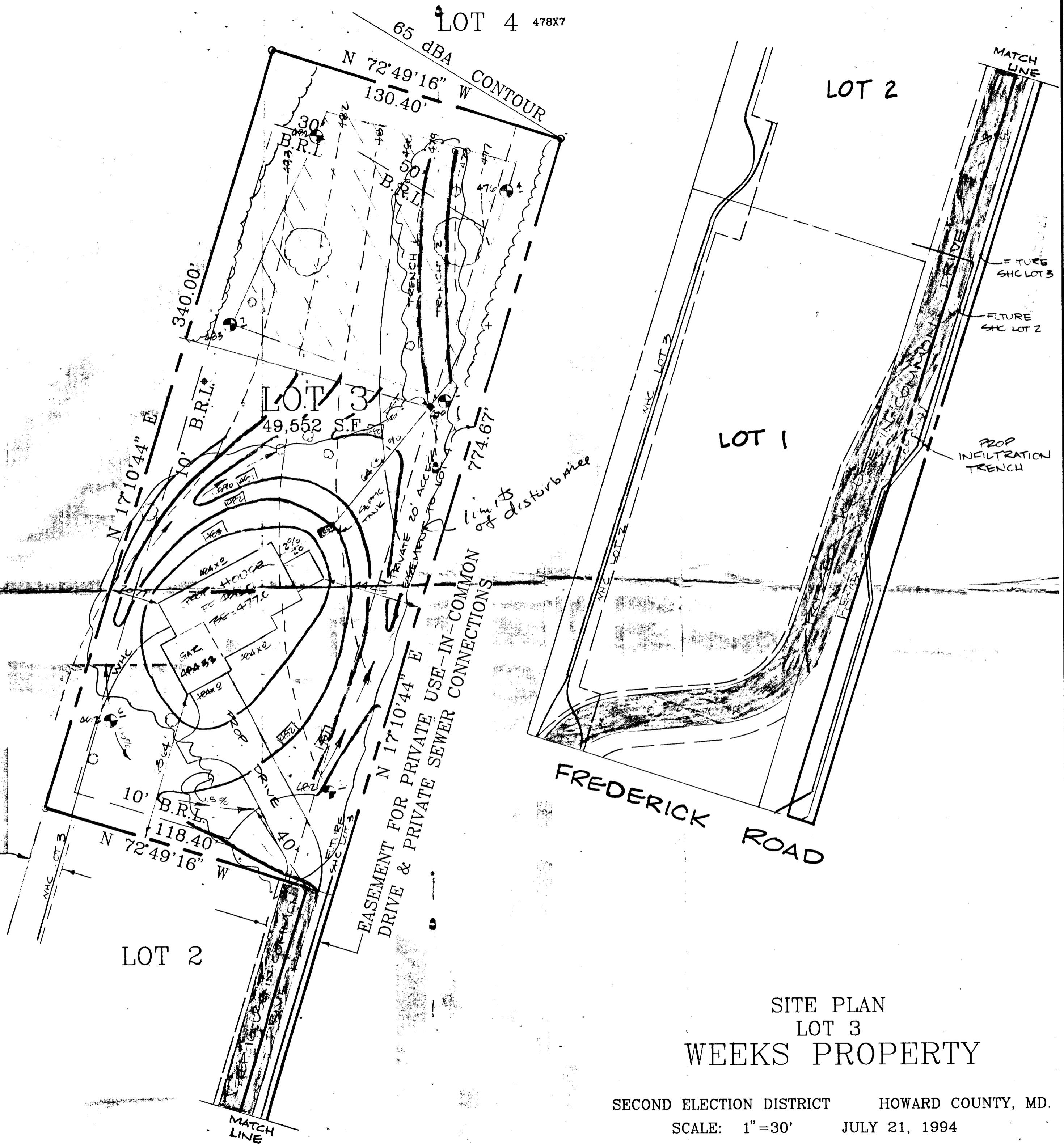
*Amy McMullen* 9/9/94  
 Signature Date

9-9-94

Building Permit plan based on the following:  
 -public sewer will be available w/in the next 6 months therefore only one system is necessary- no repairs needed.  
 -public water all ready available.

*Amy McMullen*

EASEMENT FOR PRIVATE WATER HOUSE CONNECTIONS



**SITE PLAN  
 LOT 3  
 WEEKS PROPERTY**

SECOND ELECTION DISTRICT HOWARD COUNTY, MD.

SCALE: 1"=30' JULY 21, 1994

SHANABERGER & LANE  
 8726 TOWN & COUNTRY BLVD.  
 SUITE 104  
 ELLICOTT CITY, MD. 21043  
 (410) 461-9563

