

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 512009B

A REPAIR

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 410-313-2640

INDEXED

DATE SYSTEM APPROVED 5/19/99

INSPECTOR *ah*

Jenkins Bros. \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 410-461-9282

SUBDIVISION Westcliffe Manor, Sec. II LOT 23 ROAD 13751 Barberry Way

PROPERTY OWNER Richard & Karen Molley

ADDRESS \_\_\_\_\_

**BUILDING PERMIT SIGNED**

SEPTIC TANK CAPACITY 1000 GALLONS

**AND RETURNED**

NUMBER OF BEDROOMS 3

*125-05-800 158936-GARAGE*

\_\_\_\_\_ SQUARE FEET PER BEDROOM

*3  
375  
22  
51375  
35  
2*

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - Septic system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 05/17/1999

*met @ 3.5 bottom 8.5*

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

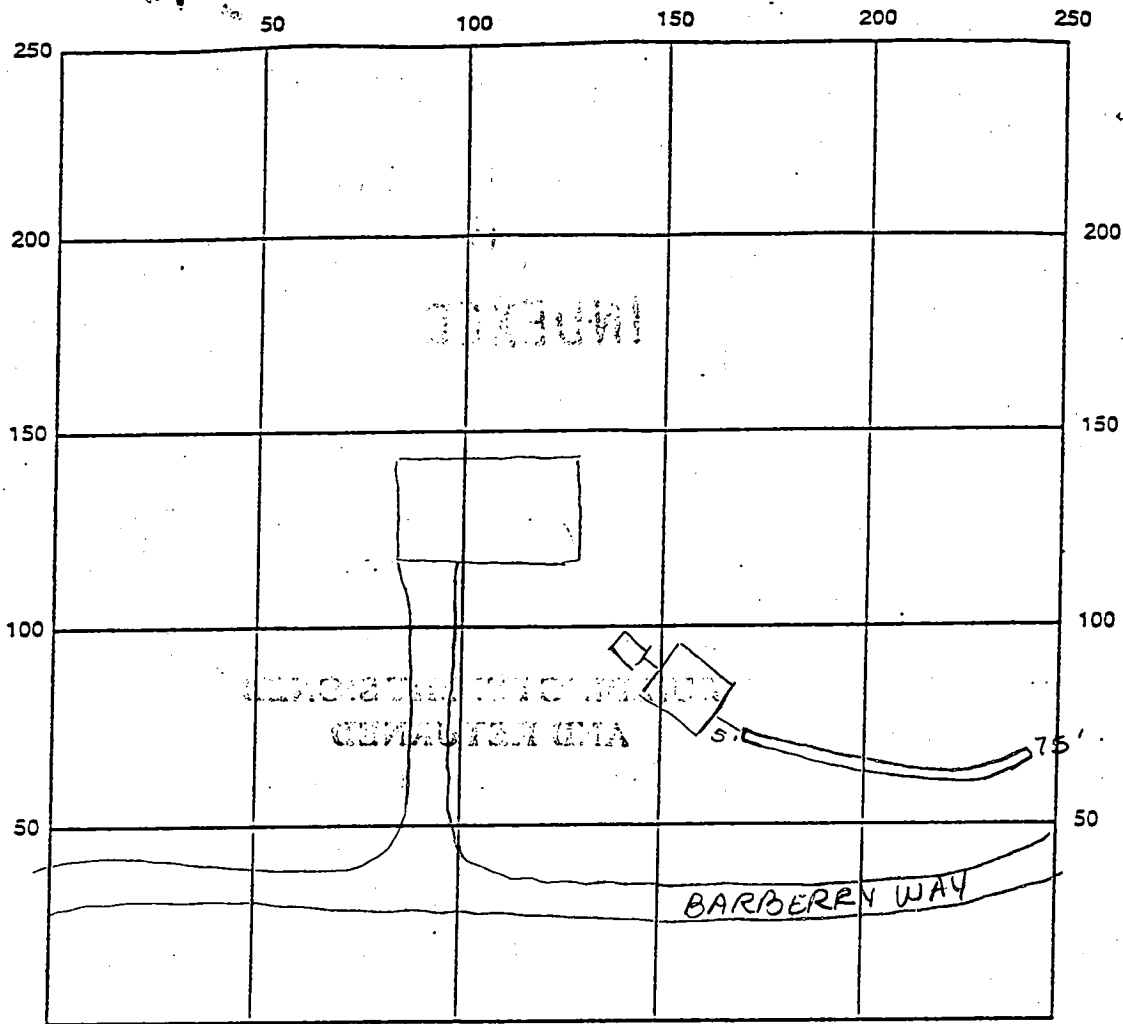
PERMIT VOID AFTER TWO YEARS

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**

**\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL N/A CLEANOUTS N/A

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH 8.5 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 5.0 FT. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 375 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 5.0 FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 5/19/99 OK to cover all work final ✓

DATE SYSTEM APPROVED 5/19/99 INSPECTOR A. McMelde

12/10/84  
AM final

APPROVED  
12/10/84  
RH  
P 34389  
A 26580

# PERMIT

SEWAGE DISPOSAL SYSTEM  
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 4th  
DATE 9/21/84

INDEXED

Fogle Septic Service IS PERMITTED TO INSTALL X ALTER

ADDRESS 1115 Streaker Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION Westcliffe Manor ROAD 13757 Barberry Way LOT 23, Section II

PROPERTY OWNER Baltimore Federal Financial Richard + Karen Molley  
P. O. Box 116

ADDRESS Baltimore, Maryland 21203

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3 375

Dry Well to have 125 sq. ft. effective absorbant sidewall area per bedroom below first 4 feet of original soil. Inlet to be <sup>3.5</sup> feet and maximum depth <sup>10.5</sup> feet. LOCATION: 35 feet from Barberry Way and 255 feet from right property line when facing lot from road.

NOTE: Okay to use trench off dry well to make up absorbent sidewall area in system. Leave 5 ft. earth buffer between trench and dry well Trench to follow contour of the land. Call for 2 inspections - before and after gravel is installed.

12/6/84 - INLET & MAX DEPTHS CHANGED TO 3 1/2 FT  
DEEP INLET & 10 1/2 FT DEEP MAX DEPTH RH

BLDG. PERMIT SIGNED  
AND RETURNED 7/23/82  
Serial # 44492 - Prod

BLDG. PERMIT SIGNED  
AND RETURNED 10/3/84  
Serial # 61079 SFLD.

PLANS APPROVED BY C. B. Streaker DATE 6/29/78

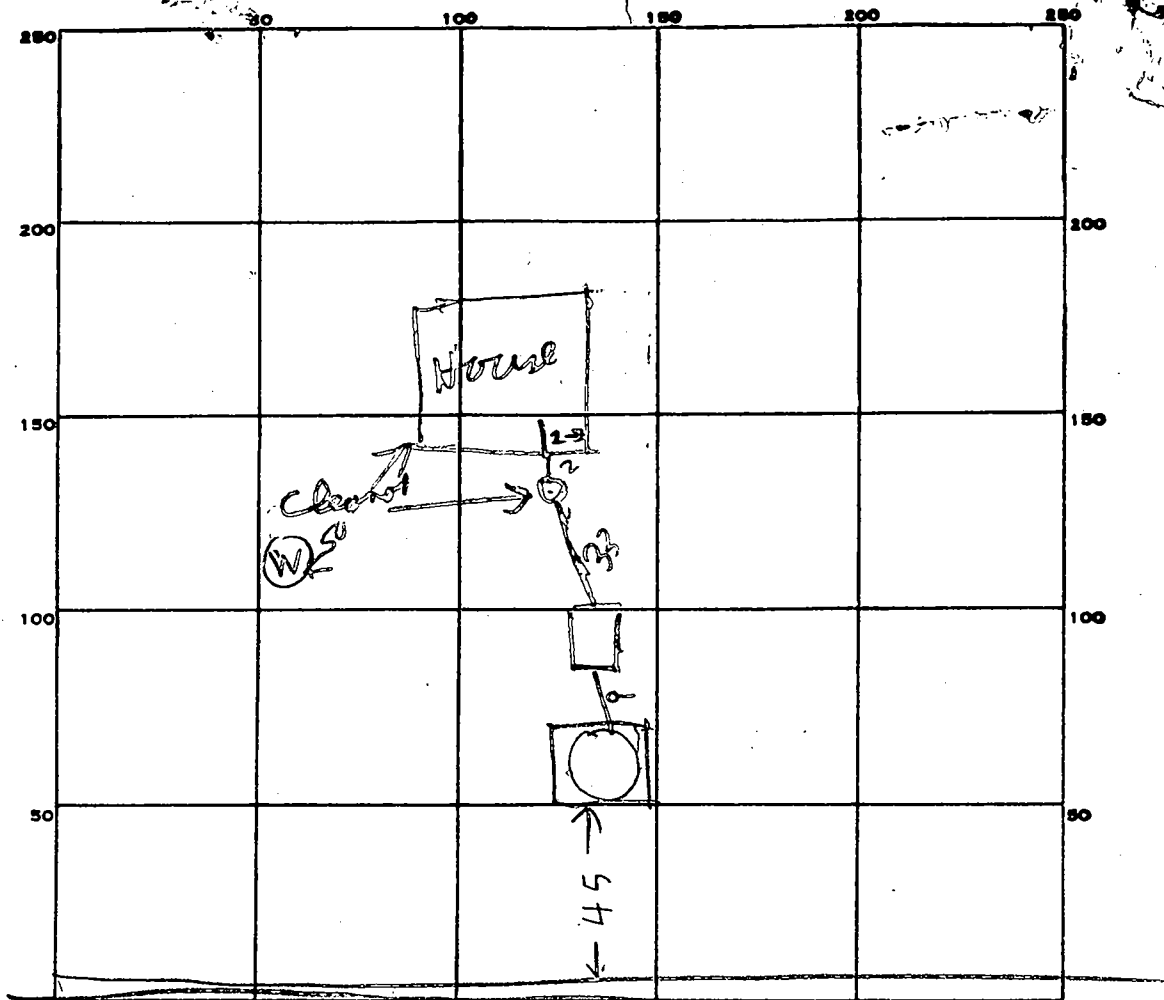
COVER NO WORK UNTIL INSPECTED AND APPROVED.  
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.  
NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.  
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.  
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.  
PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 2165780



INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE.

*PAPER 7 W*

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL 1000 TOP 2' BELOW ST CLEANOUTS

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

TILE FIELD, DEPTH 2 FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER PERM 51 FT. DEPTH BELOW INLET 17 FT.

ABSORBENT AREA 357 SQ. FT.

REMARKS 12/10/84 DW INLET 3 1/2 FT BELOW GRADE 2,

DATE SYSTEM APPROVED 12/10/84

INSPECTOR Raymond Rudge

PRELIMINARY

C. B. A. ✓ 1/4/78 OK asis Harry #1? teds New 23

# APPLICATION

26580  
~~26582~~

(Ord # 20; # 19; part 16)  
A #  
P #

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedroom 1000 gallons  
4 Bedrooms 1250 gallons  
DATE 8/15/77

check on first 4' of original absorbant sidewall area per bedroom below ~~inlet~~ location  
depth to be 4' and maximum depth 10'.  
35' from Barberrry Way and 255' from right property line when facing lot from road.  
Per hole (5,6)

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 J & B Partnership

dry well & trench need 11) 5' earth buffers

ADDRESS 5632 Stevens Forest Rd., Apt. 254, Columbia 21045 PHONE Ron Carter - 837-0194

Any questions call

PROPERTY LOCATION:

SUBDIVISION Westcliffe Manor

between trench and New 23 dry well  
Old Lot 23 Sec 2  
(2) 2 inspections

ROAD AND DESCRIPTION off Underwood Road

SIZE OF LOT 77,500 sq. ft.

TYPE BLDG. 3 or 4 bedrooms

IF NOT SINGLE RESIDENCE DESCRIBE

NUMBER OF BEDROOMS  
(3) Run trenches on contour

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Ron Carter

APPROVED BY C. B. A. Treaster S.S. FOR dry well; 4/100 DATE 6/29/78  
(KIND OF SYSTEM) dry well & trench

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING per Frall Developers - 3 Br's  
No garbage disposal - 9/24/84

# THIS IS NOT A PERMIT


INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_

PRELIMINARY

# APPLICATION

26579  
A ~~26584~~

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE 8/15/77

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 J & B Partnership  
ADDRESS 5632 Stevens Forest Rd., Apt. 254, Columbia 21045 PHONE Any questions call Ron Carter - 837-0194

PROPERTY LOCATION:  
SUBDIVISION Westcliffe Manor LOT NO. 19

ROAD AND DESCRIPTION off Underwood Road

SIZE OF LOT 61,500 sq. ft. TYPE BLDG. 3 or 4 bedrooms  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Ron Carter

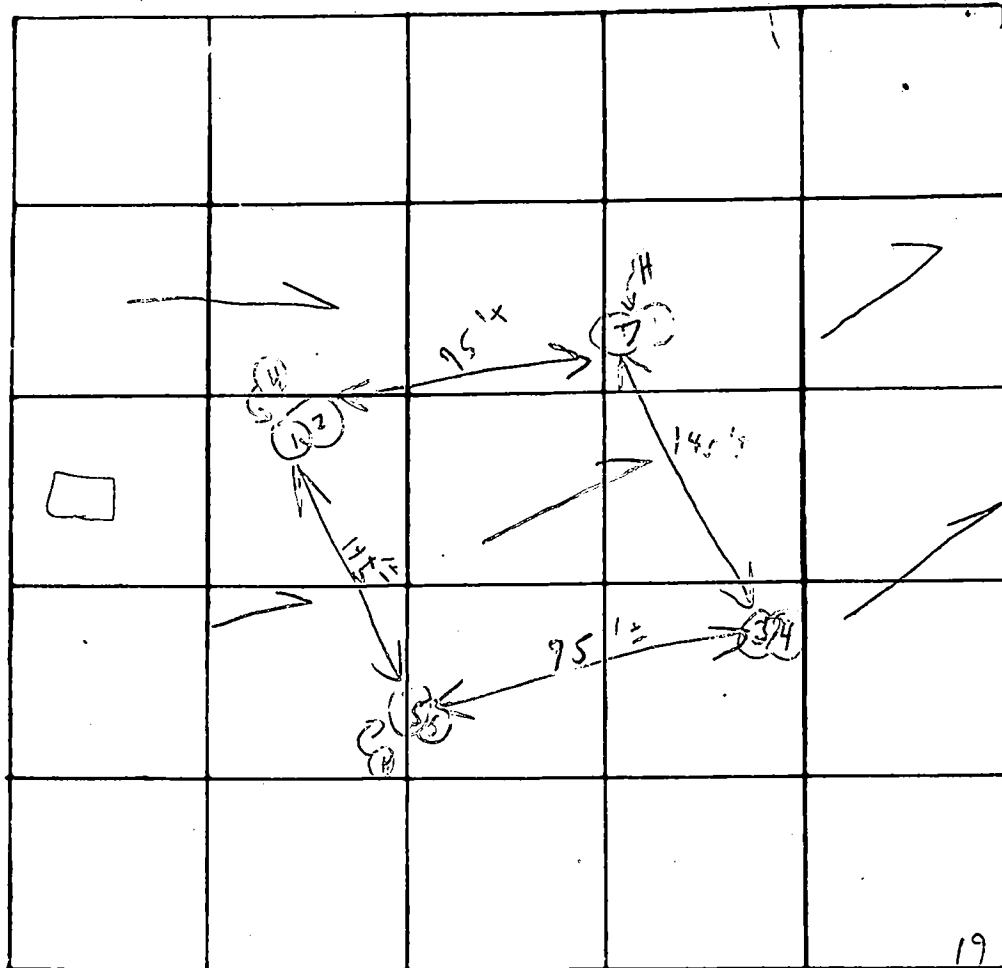
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT



New #23

Relinquished  
K... ..

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

*Barberry Way*

Soil Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/9/77	1	5 1/2'	11:21	11:22	11:22	11:24	2m
	2	11 1/2'	11:21	11:24	11:24	11:32	8m
	3	2'	11:38	11:39	11:39	11:41	2m
	4	13 1/2'	11:38	11:40	11:40	11:46	6m
	5	4'	11:35	11:37	11:37	11:44	7m
	6	13'	11:35	11:37	11:37	11:44	7m
	7	12'	Vertical		similar to other		6:32

Drop to 13'

125gpf effective  
Unleashed 4'  
PM B.R.  
6m

REMARKS

*See plot*

TYPE OF SOIL

TESTED BY

*P. R. J.*

ALSO PRESENT:

*F. ... ..*

6

ELIMINARY

# APPLICATION

*New #*

A 26576  
~~26577~~

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P O BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4th  
DATE 8/15/77

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 J & B Partnership

ADDRESS 5632 Stevens Forest Rd., Apt. 254, Columbia 21045 PHONE Ron Carter - 837-0194  
Any questions call

PROPERTY LOCATION:

SUBDIVISION Westcliffe Manor *old* LOT NO. 16

ROAD AND DESCRIPTION off Underwood Road

SIZE OF LOT 57,000 sq. ft. TYPE BLDG. 3 or 4 bedrooms  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Ron Carter

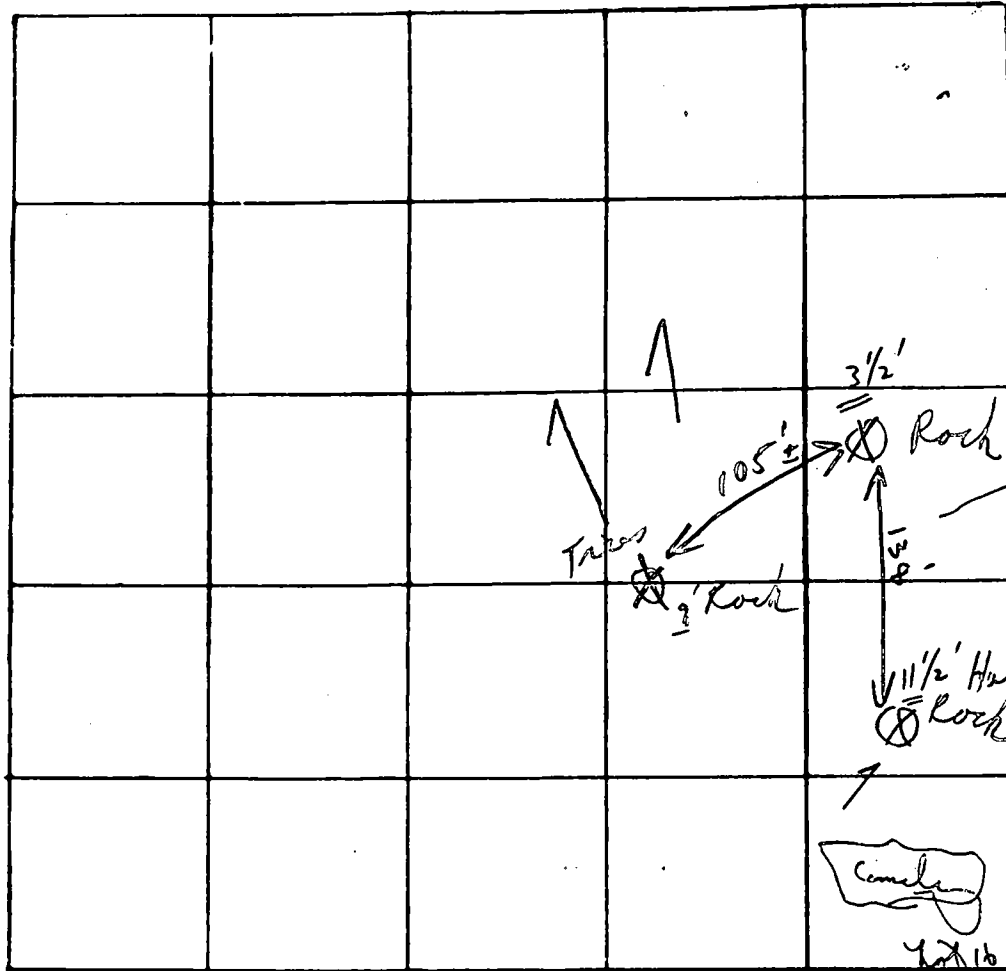
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING 9/9/77 Rock

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

*Soil & ref.*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/9/77	1		:	:	:	:	
	2		:	:	:	:	
	3		:	:	:	:	
	4		:	:	:	:	
	5		:	:	:	:	
	6		:	:	:	:	
	7		Visual				

REMARKS Open field Hold

TYPE OF SOIL \_\_\_\_\_

TESTED BY C. B. D. ALSO PRESENT: Kyrosles man

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER

B 1 7206

SEQUENCE NO. (OEP USE ONLY)

HO-81-0253

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

please print or type

fill in this form completely

OWNER INFORMATION: Date Received 08/18/83, NUNDA L Y RANDY, PO BOX 1116, BALTIMORE MD 21203

LOCATION OF WELL: HOWARD COUNTY, WEST CLIFF MANOR SUBDIVISION, SECTION 2, LOT 23, GAITHER NEAREST TOWN, 1 MI FROM TOWN

DRILLER INFORMATION: GEORGE F. EASTERDAY, N.F. EASTERDAY, INC., 9265 Brown Church Rd. Mt. Airy, Md. 21771, 8/17/83

DIRECTION OF WELL FROM TOWN (CIRCLE BOX) and NEAR WHAT ROAD (BARBERY LANE) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: HOWARD COUNTY, A26580, DATE ISSUED 090283, CO SIGNATURE Frank J. ... 3/2/84

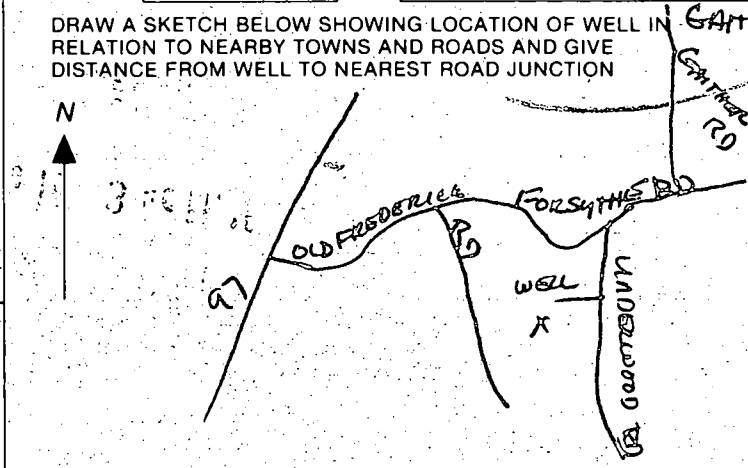
APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one): BORED (or Augered), JETTED, Jetted & DRIVEN, AIR-ROtary, AIR-PERcussion, ROTARY (Hydraulic Rotary), CABLE, REVerse-ROtary, DRive-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X: Location OK well, SOURCES OF DRILLING WATER: well, 42' casing, 36' open, 17' bag cement, WRITE THE BOX NUMBER FROM THE MAP HERE: 800, 540

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



Not to be filled in by driller (OEP USE ONLY): APPROP. PERMIT NUMBER GAP, FORCE INITIALS IN BOX FS, PERMIT No. HO-81-0253

SPECIAL CONDITIONS

C1 4436 SEQUENCE NO. (OEP 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 A26580

DATE RECEIVED

DATE WELL COMPLETED 092283

DEPTH OF WELL 140 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-0253

OWNER Nunnally last name Barberrry Lane first name Randy TOWN WESTCLIFFE MANOR SECTION 2 LOT 23

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. Rows include Topsoil, Brown Mica, Tan Mica, Gravel, Tan Mica, Br. mica schist, mica.

GROUTING RECORD WELL HAS BEEN GROUTED YES NO TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below MAIN CASING Nominal diameter Total depth TYPE (nearest inch) of main casing (nearest foot)

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

SCREEN RECORD screen type or open hole insert appropriate code below STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

DEPTH (nearest ft.) EACH SCREEN 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

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 10.17.13 "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.

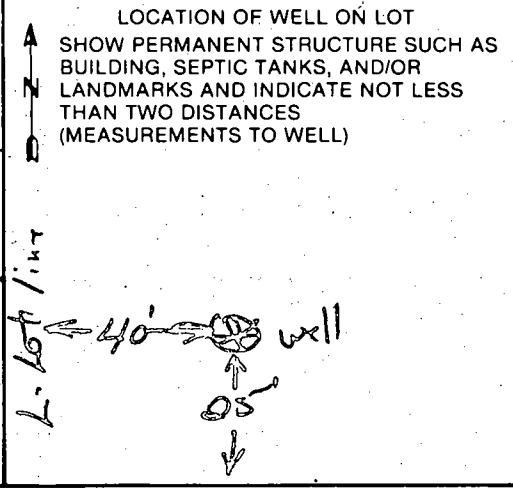
DRILLERS IDENT. NO. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

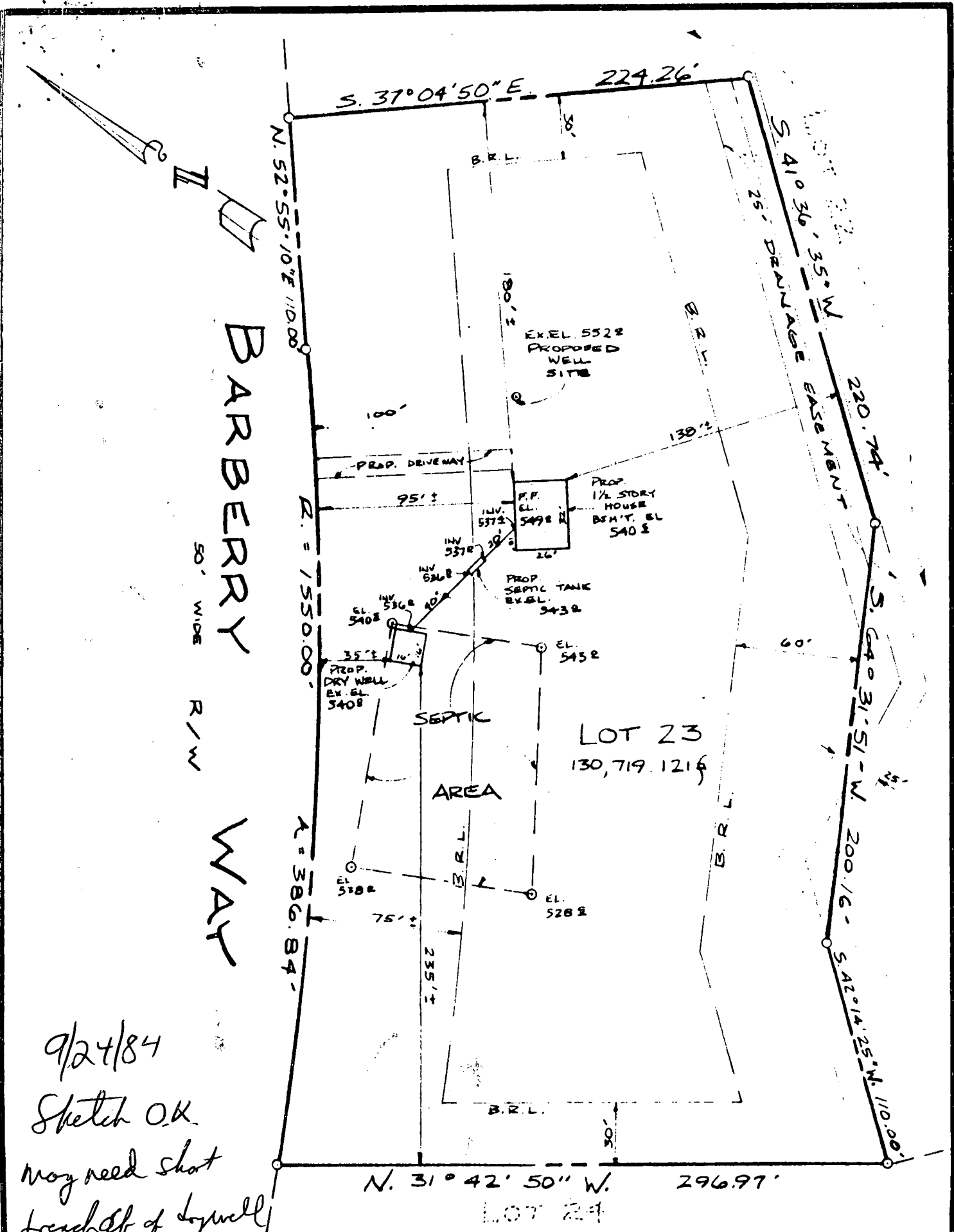
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 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)

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES 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) LAND SURFACE (nearest foot)







9/24/84  
 Sketch OK.  
 may need shot  
 trench off of Lywell  
 F.S.

**PLOT PLAN**  
 LOT 23, SECTION II  
**WESTCLIFFE MANOR**  
 PLAT # 4044  
 SITUATED ON BARBERRY WAY  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND.  
 SCALE: 1"=60'      SEPTEMBER 1984



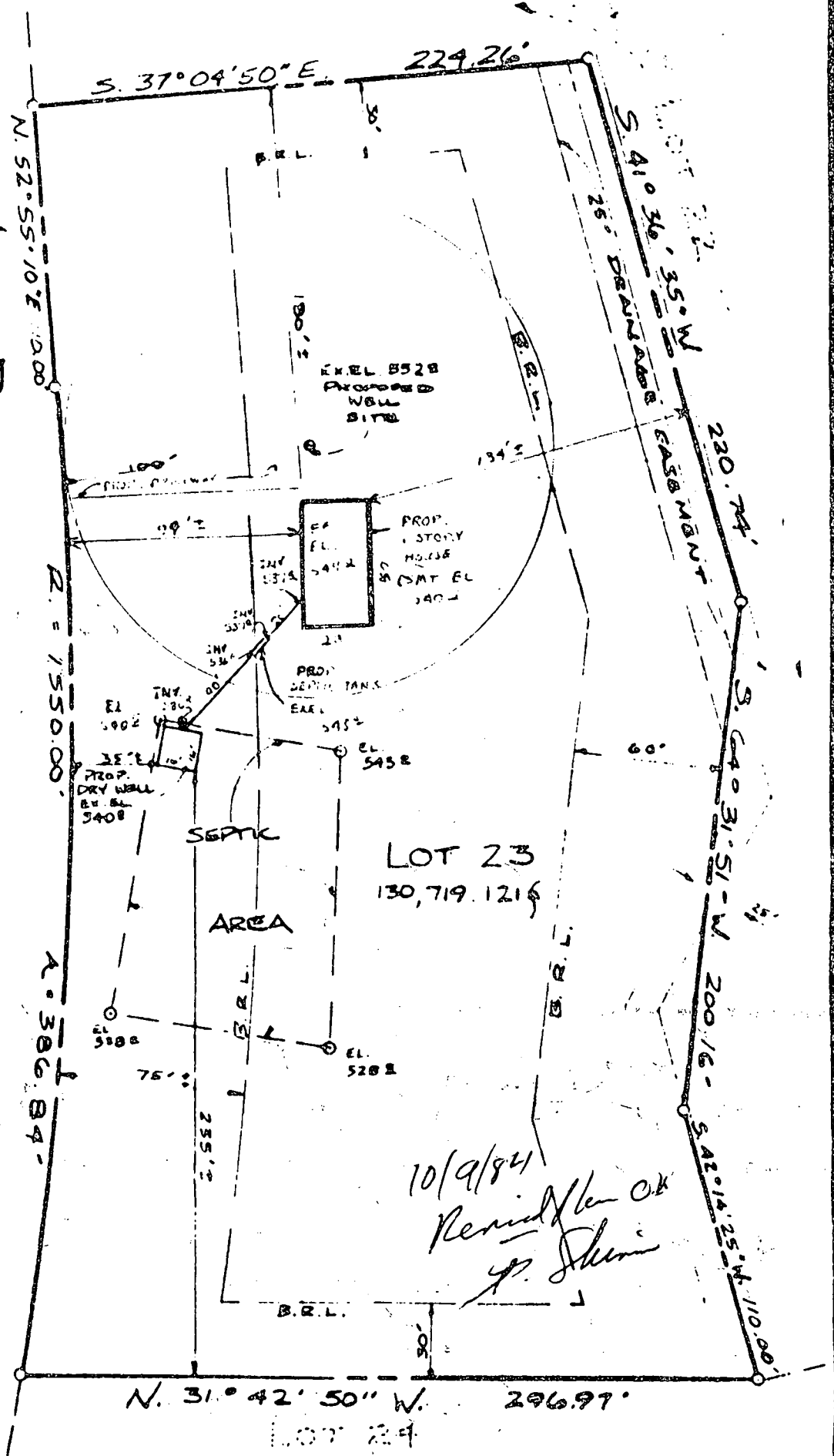
9/20/84

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. AS REFERENCED HEREON.

REFERENCE	JOB NO
FLAT # 4044	251 - 410

**SHELADIA Associates, Inc.**  
 CONSULTING ENGINEERS  
 7638 WOODVILLE ROAD, MT. AIRY, MD. 21771  
 (301) 829-2890

BARBERRY WAY  
50' WIDE R/W

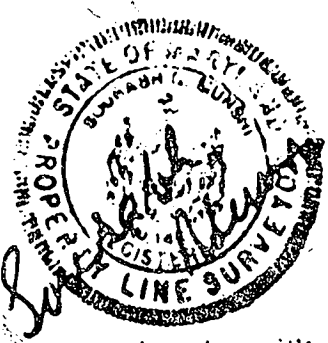


10/9/84  
Resub/ten OK  
J. Shinn

LOT PLAN  
LOT 23, SECTION II  
WESTCLIFFE MANOR  
FLAT # 4044

SITUATED ON BARBERRY WAY  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

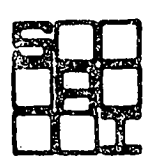
SCALE: 1"=60' SEPTEMBER 1984



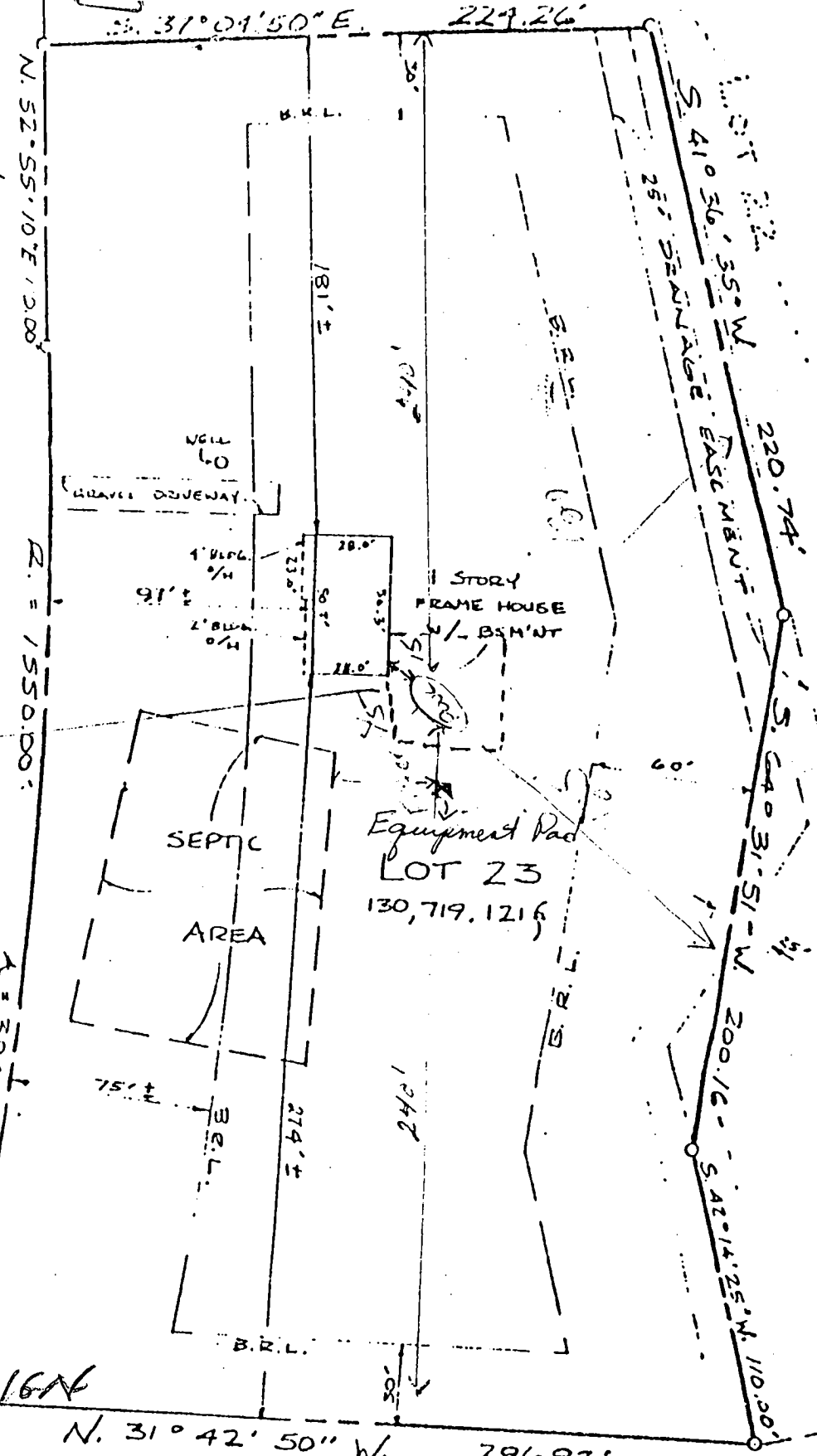
9/20/84

I CERTIFY THIS PLAN TO BE CORRECT, IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

REFERENCE	100 HQ
FLAT # 4044	410



**SHELADIA Associates, Inc.**  
CONSULTING ENGINEERS  
7480 WOODVILLE ROAD, MT. AIRY, MD. 21771  
(301) 829-2890



6' HIGH  
FRAMES  
BOARD

WAY

No 9 Tiffany  
3-5 1/2 depth  
7/23/92  
PLANS OK TO SIGN  
BP 44642  
R/H

N. 31° 42' 50" W. 296.97'  
LOT 24

HOUSE LOCATION SURVEY  
LOT 23, SECTION II  
WESTCLIFFE MANOR  
FLAT # 4044  
SITUATED ON BARBERRY WAY  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

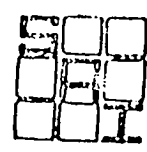
SCALE: 1" = 60' DECEMBER 1984



12/10/84

I CERTIFY THIS PLAT TO BE CORRECT, IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

REFERENCE	JOB NO.
FLAT # 4044	251 - 410



**SHELADIA Associates, Inc.**  
CONSULTING ENGINEERS  
7658 WOODVILLE ROAD, MT. AIRY, MD. 21771  
(301) 829-2890

COORDINATE TABLE					
NO.	EAST	NORTH	NO.	EAST	NORTH
1	3072.61	3336.40	16	4223.07	3159.58
2	3426.98	3529.01	17	4229.63	3183.60
3	3005.66	3890.77	18	4175.02	3158.74
4	3013.63	3896.79	19	4165.07	3154.61
5	3034.03	3912.21	20	3810.36	2992.82
6	4086.20	4052.94	21	3814.48	2973.29
7	4359.20	3749.07	22	3663.57	2961.93
8	4293.11	3621.00	23	3422.80	2820.82
9	4223.83	3449.39	24	3387.91	2829.51
10	4339.70	3397.72	25	3248.72	3083.86
11	4326.44	3293.13	26	4053.38	3695.31
12	4377.98	3232.27	27	4062.44	3629.20
13	4391.08	3215.75	28	4026.13	3332.72
14	4349.26	3133.96	29	4087.03	3327.28
15	4341.31	3160.89			

COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.

TABLE OF CURVE DATA					
NO.	RADIUS	ARC	TANGENT	Δ	CHORD BEARINGS & DIST.
1-2	1550.00	386.84	104.43	4°17'58"	N60°04'09"E 385.83
3-6	1050.00	207.67	104.18	11°19'56"	N47°15'12"E 207.34

- NOTES:**
- THE LOTS SHOWN HEREON COMPLY WITH MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS. THE MAINTENANCE OF ALL STORM DRAINAGE EASEMENTS SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS, ITS SUCCESSORS AND ASSIGNS.
  - B.R.L. - DENOTES BUILDING RESTRICTION LINES.
  - FOR FLAG OR PIFESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIFESTEM AND THE ROAD RIGHT-OF-WAY ONLY AND NOT ONTO THE FLAG OR PIFESTEM.
  - THE DRIVEWAY PIPE CULVERTS FOR LOTS 10 THROUGH 22 SHALL BE 30" DIAMETER CMP MINIMUM OR EQUIVALENT.
  - DEED FOR OPEN SPACE, "PARCEL A" SECTION I OF WESTCLIFFE MANOR HAS BEEN RECORDED IN THE LAND RECORDS OF HOWARD COUNTY LIBER. 882, FOLIO 250.

RECORDED AS PLAT # 4044 ON 7-7-78 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

	#1 OF 2	#2 OF 2	TOTAL
TOTAL NUMBER OF LOTS TO BE RECORDED	5	5	10
TOTAL AREA OF LOTS	10,156 AC.	15,050 AC.	25,206 AC.
TOTAL AREA OF PARCELS TO BE RECORDED	0.754 AC.	1,647 AC.	2,401 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 AC.	1,284 AC.	1,284 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	16,910 AC.	17,981 AC.	34,891 AC.

APPROVED: For individual water and sewerage systems, Howard County Health Department.  
*Joyce Burgess* 6-27-78  
 County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning.  
*Thomas L. Harris* 7-7-78  
 Director Date

APPROVED: For storm drainage systems and public roads.  
*Richard C. Brudenbly* 6/30/78  
 Director Date

**OWNERS' CERTIFICATE**

WE, MARGARET A. AND GORDON E. JENKINS, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATERPIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) PLEDGE TO PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR ONE DOLLAR (\$1.00) CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE; (3) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAYS; AND (4) IT IS FURTHER AGREED THAT MAINTENANCE OF ALL WATERWAYS, DRAINAGE EASEMENTS AND/OR FLOODPLAINS SHOWN HEREON ARE THE RESPONSIBILITY OF THE PROPERTY OWNER, ITS SUCCESSORS AND ASSIGNS.

WITNESS MY OWN HANDS, THIS 3rd DAY of March, 1978:  
*Margaret A. Jenkins*

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE PLAT SHOWN HEREON IS CORRECT THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY MARGARET HARRLES AND CLYDE D. FENDELTON TO MARGARET A. AND GORDON E. JENKINS BY DEED DATED NOVEMBER 14, 1977 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER. 855, FOLIO 143, AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

*Leon A. Todolak*  
 LEON A. TODOLAK & ASSOCIATES  
 SURVEYING AND CIVIL ENGINEERING  
 63 EAST MAIN STREET  
 WESTMINSTER, MD 21157  
 (PO. BOX 266) 848-2200/876-1266

3-31-78

LOTS 10 THRU 28 AND PARCELS A & D  
**WESTCLIFFE MANOR**  
 SECTION II  
 sheet 1 of 2  
 Tax Map 9 parcels 542-55  
 Fourth Election District  
 Howard County, Maryland  
 MAR 27 1978 scale 1"=100'



THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE HEALTH DEPARTMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

