

# PERMIT

*file*

## SEWAGE DISPOSAL SYSTEM

P 48043

A REPAIR

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

DATE 5/8/92

DATE SYSTEM APPROVED 5/15/92

INSPECTOR C B

*5/11/92  
ASAP  
5/15/92  
over*

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

### INDEXED

Fogle's Septic Clean \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 558-R Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Heatherwood LOT 13 ROAD 1741 Heatherwood Way

PROPERTY OWNER Angie Gray David Mauliffe

ADDRESS 1741 Heatherwood Way, Sykesville, Maryland 21784 PHONE: 442-1887

**BUILDING PERMIT SIGNED**

**AND RETURNED**

*6904 800148800-GARAGE*

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 100

REPAIR - Call for an inspection when ground is opened up and Sanitarian will

recommend the repair system. 5/13/92 TRENCH - 2 FT WIDTH

10 FT DEEP INLET 5 FT 5 FT STONE BUNTRENCH  
A PARALLEL TO THE RD ABOUT 10 FT FROM THE OLD  
TRENCH. CONNECT BOTH TRENCHES TO DISTRIBUTION  
BOX AP

PLANS APPROVED BY Craig D. Williams DATE 5/4/92

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**

*P 48043*



6/30/82  
late p.m.

Approved 6/30/82  
Stayer P 32003  
A 27570

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 6/29/82

## INDEXED

Jack Fyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Heatherwood ROAD 1741 Heatherwood Road LOT 13

PROPERTY OWNER Homestead Builders (Larry Stirn)

ADDRESS 3222 Bicentennial Court, Ellicott City, Maryland 21043

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AS SEEN WHEN FACING LOT FROM

DRAINFIELD - 120 sq. ft. bottom area per bedroom. Make drainfields 3 to 5 ft. deep, filled with 2 ft. of stone. Place the drainfield along level ground between perc hole #2 and perc hole #5, starting at perc hole #2 and running toward perc hole #5. Perc hole #2 is located 160 ft. from the left side of the lot as seen when facing the lot from Heatherwood Way and 130 ft. from the back lot line. Perc hole #5 is located 10 ft. from the back lot line and 400 ft. from the left side of the lot as seen when facing the lot from Heatherwood Way.

*6/30/82*  
O.K. to use 1 each 100' long 5' wide  
4-5 ft deep trench with 2 ft. gravel below  
9/24/80  
J.F.

PLANS APPROVED BY Raymond Hodges DATE 9/24/80

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

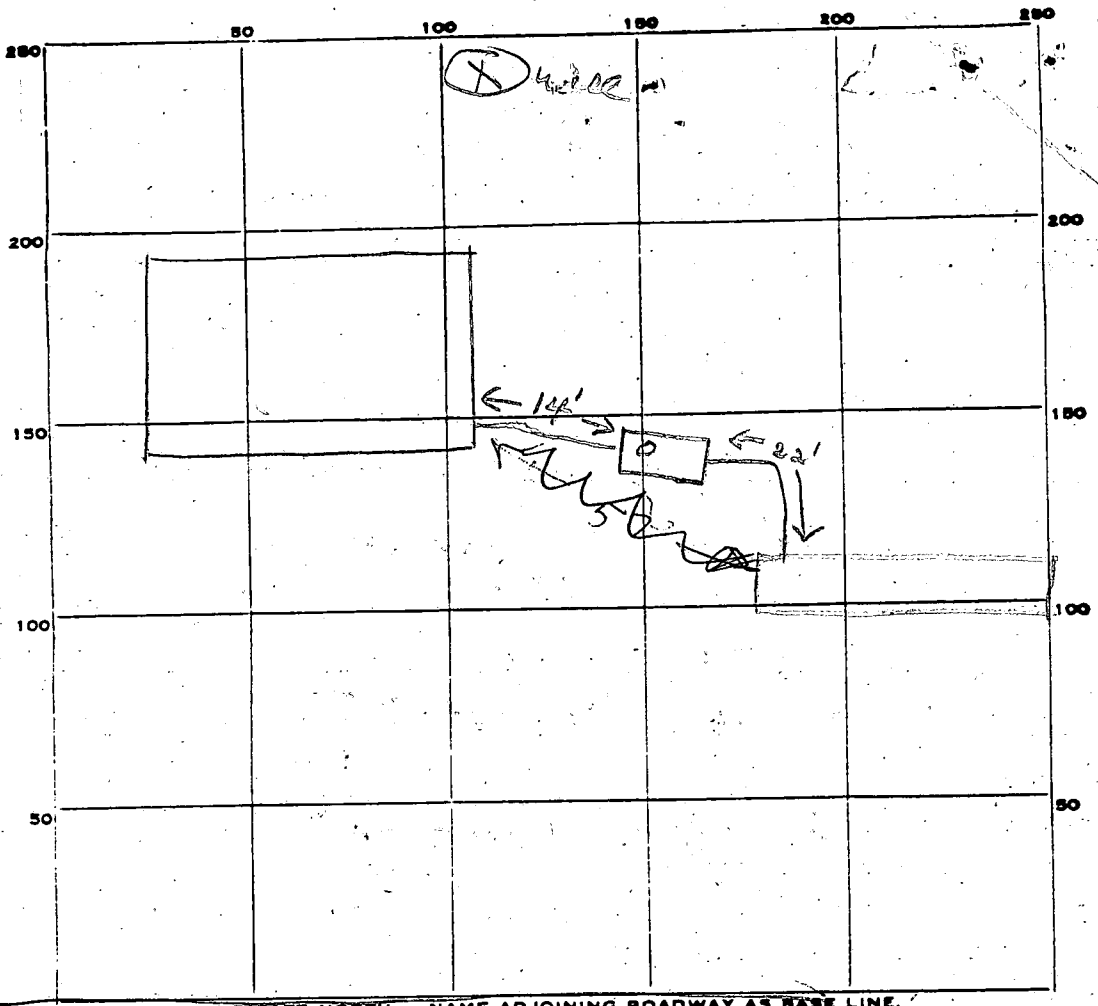
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

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

BLDG. PERMIT SIGNED  
AND RETURNED 3/29/90  
Serial # 31334 - addition

BLDG. PERMIT SIGNED  
AND RETURNED 4/7/84  
Serial # 69600  
Pool.

27570



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
HEATH

PERMIT CARD

SEPTIC TANK, LEVEL  CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 5 FT. TRENCH WIDTH 5 FT.

GRAVEL DEPTH 3 IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 500

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 500 SQ. FT.

REMARKS 6/30/82 OK to cover all work of 7 & 8

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED 6/30/82 INSPECTOR Stayer

# APPLICATION

A 27570

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT DRAIN FIELD DISTRICT 3rd  
ENVIRONMENTAL HEALTH SERVICES 120 SQ FT DATE January 1978

P O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356 13 OTTOM AREA PER

BED ROOM MAKE DRAIN FIELD 3 TO 5 FT DEEP  
FILLED WITH 2 FT OF STONE PLACE THE DRAIN  
FIELD ALONG LEVEL GROUND BETWEEN PERC HOLE ②  
& PERC HOLE ⑤ STARTING AT PERC HOLE ② & RUNNING  
TOWARD PERC HOLE ⑤ PERC HOLE ② IS LOCATED  
160 FT FROM THE LEFT SIDE OF THE LOT AS SEEN WHEN  
TO: THE COUNTY HEALTH OFFICER FACING THE LOT FROM HEATHERWOOD WAY  
ELLICOTT CITY, MARYLAND AND 130 FT FROM THE BACK LOT LINE

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT ~~PERC HOLE~~ A SEWAGE  
DISPOSAL SYSTEM. PERC HOLE ⑤ IS LOCATED 10 FT FROM  
THE BACK LOT LINE & 400 FT FROM THE  
PROPERTY OWNER Edward Kasemeyer, Et Al LEFT SIDE OF THE LOT

ADDRESS c/o Clark Assoc. 9051 Balto. Nat. Pike PHONE 461-1456

AS SEEN WHEN FACING THE LOT FROM  
PROPERTY LOCATION: HEATHER WOOD WAY NEW 13

SUBDIVISION Heatherwood (Formerly Wilson Property) LOT NO. 17

ROAD AND DESCRIPTION South side Old Frederick Rd.; 4,000'± West of Rte. #32

1741 Heatherwood Way (Homestead Builders) -  
522 Bicentennial Court  
SIZE OF LOT 3.0± Acres Ellicott City TYPE BLDG. ④ P 24 48776  
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 Edward Kasemeyer

APPROVED BY Raymond Hodge FOR Drain Field DATE 9/24/80  
(KIND OF SYSTEM)

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

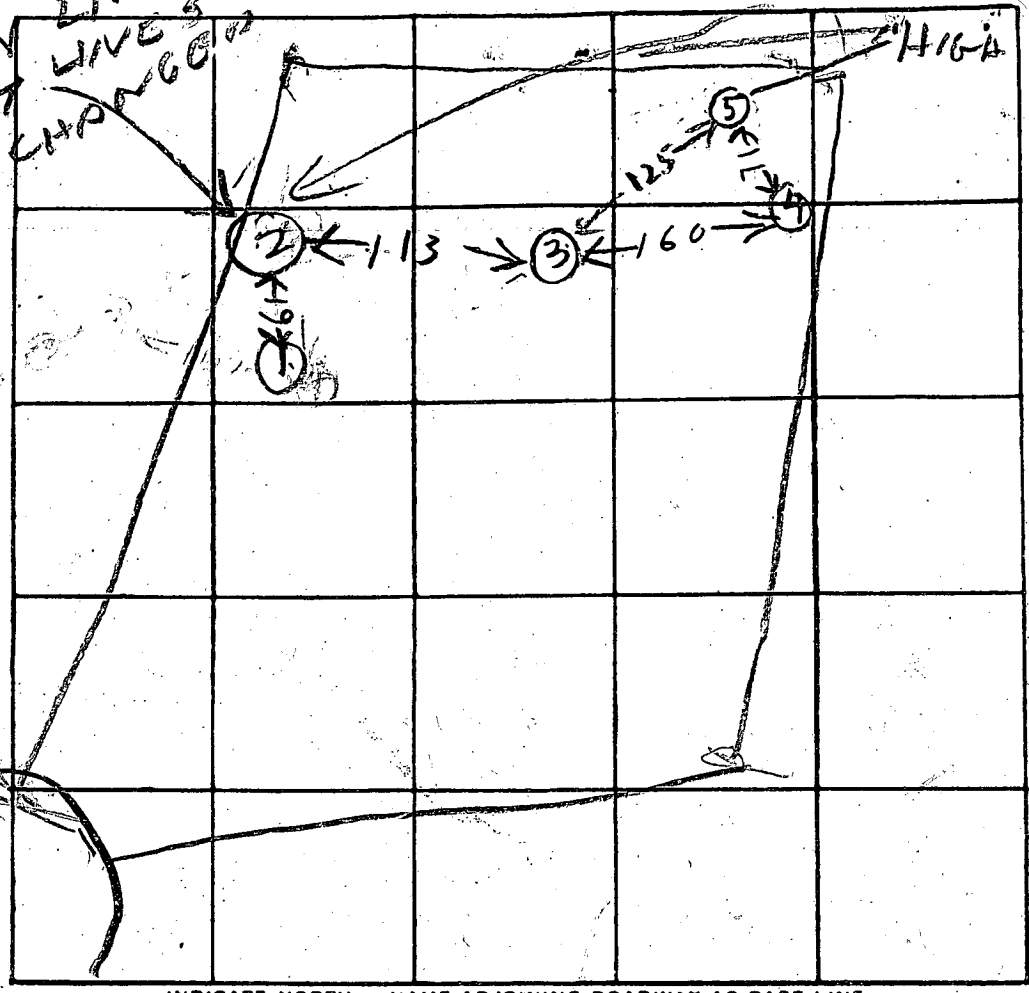
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 3/24/78 PERC OK HOLD  
FOR PLAT R17

BLDG. PERMIT SIGNED  
AND RETURNED 4/28/82  
Serial # 48776

# THIS IS NOT A PERMIT

② IS ON LINE BUT LOT TO BE CHANGED



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/22/78	1S	4 1/2	1057	1105	1105	1114	9
3/22/78	1D	8	1058	1102	1102	1107	5
	2S	4	1105	1110	1110	1113	3
	2D	8 1/2	1105	1110	1110	1116	6
	3V	12	ALL	SAND		DRY	7
	4D	8 1/2	1122	1128	1128	1132	10
	4S	4	1123	1128	1128	1136	2
	5S	4	1126	1130	1130	1134	4
	5D	7 1/2	1126	1127	1127	1128	1

REMARKS LOT LINES MUST BE SHIFTED TO MAKE

TYPE OF SOIL SPACE FOR HOUSE

TESTED BY B HODGEK

ALSO PRESENT: R BARTH  
R Mc GEE

LOT 17

(3/9/82)

HOUSE:  
 FF ELEV. = 570.0  
 BSMT. ELEV. = 561.0  
 INV. OUT = 562.72

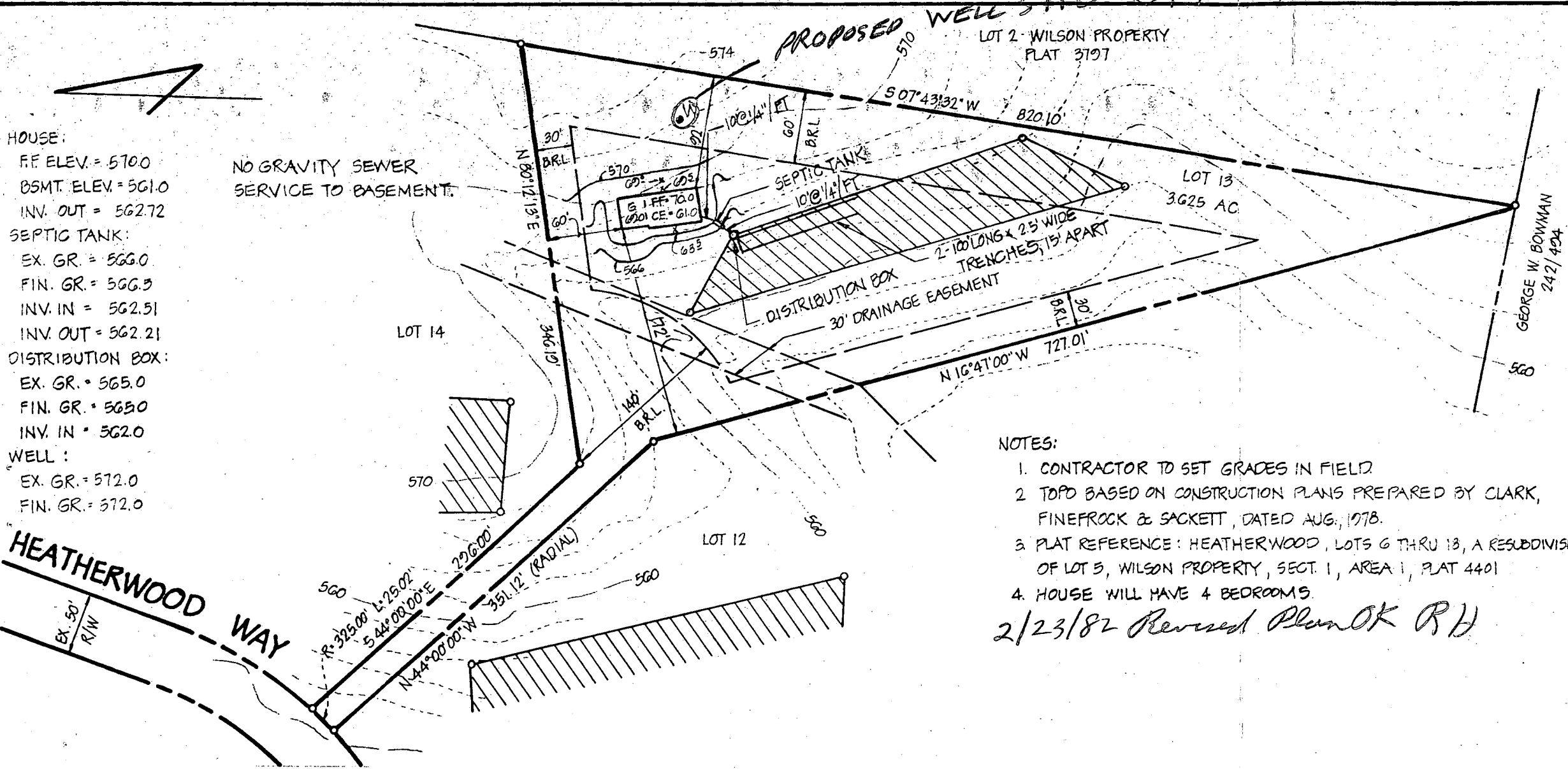
SEPTIC TANK:  
 EX. GR. = 566.0  
 FIN. GR. = 566.5  
 INV. IN = 562.51  
 INV. OUT = 562.21

DISTRIBUTION BOX:  
 EX. GR. = 565.0  
 FIN. GR. = 565.0  
 INV. IN = 562.0

WELL:  
 EX. GR. = 572.0  
 FIN. GR. = 572.0

NO GRAVITY SEWER  
 SERVICE TO BASEMENT.

HEATHERWOOD WAY  
 EX. 50' R/W



NOTES:  
 1. CONTRACTOR TO SET GRADES IN FIELD  
 2. TOPD BASED ON CONSTRUCTION PLANS PREPARED BY CLARK, FINEPROCK & SACKETT, DATED AUG., 1978.  
 3. PLAT REFERENCE: HEATHERWOOD, LOTS 6 THRU 13, A RESUBDIVISION OF LOT 5, WILSON PROPERTY, SECT. 1, AREA 1, PLAT 4401  
 4. HOUSE WILL HAVE 4 BEDROOMS.  
 2/23/82 Revised Plan OK RH

TITLE	GRADING STUDY		DATE:	JAN., 1982
PROJECT	LOT 13 - HEATHERWOOD - SECT. 1 - AREA 1		SCALE:	1" = 100'
LOCATION	3RD ELECTION DISTRICT	HOWARD CO., MD.	JOB NO.:	82002
			DRAWN BY:	J. N.

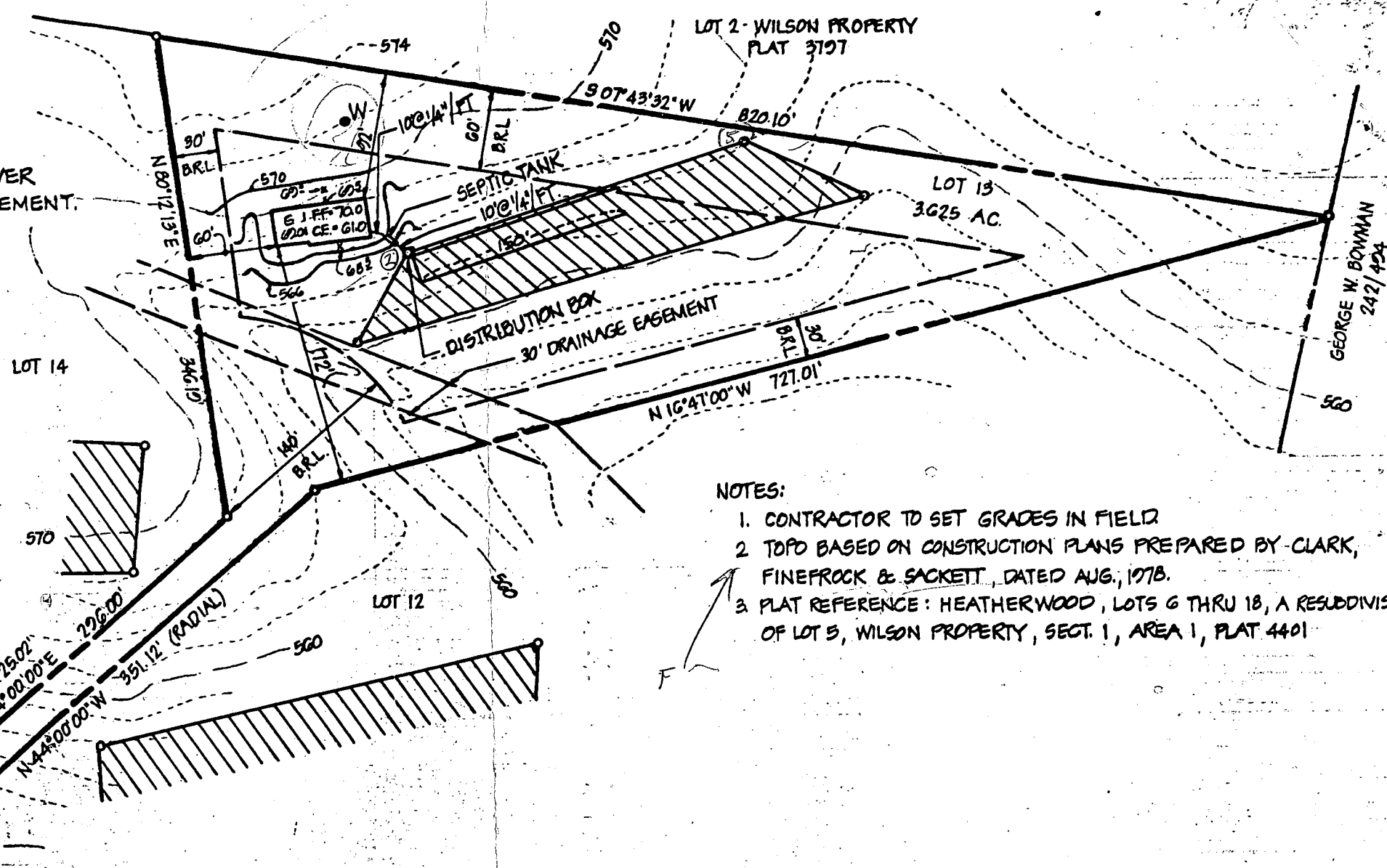
**boender associates**  
 SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING  
 ELLICOTT CITY, MARYLAND 21043  
 301-465-7777

engineers  
 surveyors  
 planners

HOUSE:  
 FF. ELEV. = 5700  
 BSMT. ELEV. = 5610  
 INV. OUT. = 562.72  
 SEPTIC TANK:  
 EX. GR. = 566.0  
 FIN. GR. = 566.9  
 INV. IN. = 562.51 ✓  
 INV. OUT. = 562.21 ✓  
 DISTRIBUTION BOX:  
 EX. GR. = 565.0  
 FIN. GR. = 565.0  
 INV. IN. = 562.0 ✓  
 WELL:  
 EX. GR. = 572.0  
 FIN. GR. = 572.0

NO GRAVITY SEWER  
 SERVICE TO BASEMENT.

HEATHERWOOD WAY  
 EX. 50' R/W



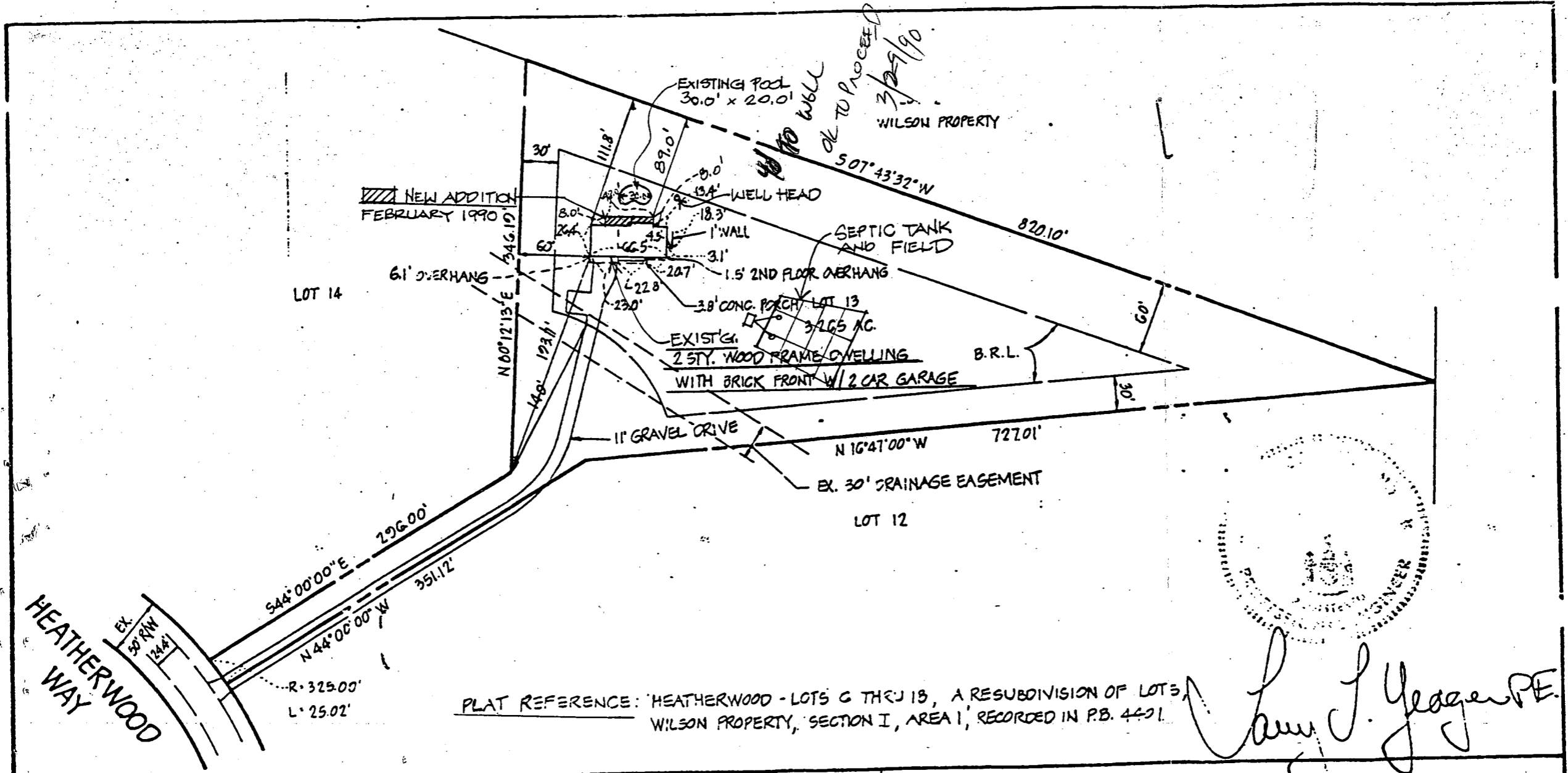
- NOTES:
1. CONTRACTOR TO SET GRADES IN FIELD
  2. TOPD BASED ON CONSTRUCTION PLANS PREPARED BY CLARK, FINEFROCK & SACKETT, DATED AUG., 1978.
  3. PLAT REFERENCE: HEATHERWOOD, LOTS 6 THRU 18, A RESUBDIVISION OF LOT 5, WILSON PROPERTY, SECT. 1, AREA 1, PLAT 4401

TITLE	GRADING STUDY		DATE:	JAN., 1982
PROJECT	LOT 13 - HEATHERWOOD - SECT. 1 - AREA 1		SCALE:	1" = 100'
LOCATION	3RD ELECTION DISTRICT	HOWARD CO., MD	JOB NO.:	82002
			DRAWN BY:	J. N.

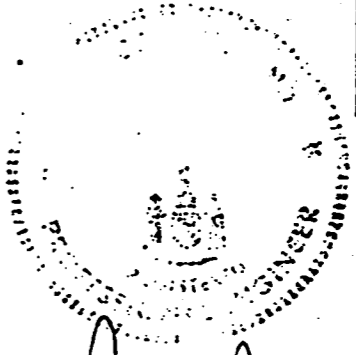
**boender associates**

SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING  
 ELLICOTT CITY, MARYLAND 21043  
 301-485-7777

engineers  
 surveyors  
 planners



PLAT REFERENCE: HEATHERWOOD - LOTS 6 THRU 13, A RESUBDIVISION OF LOTS WILSON PROPERTY, SECTION I, AREA 1, RECORDED IN P.B. 4421.



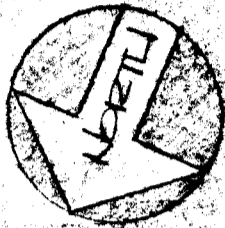
*Larry J. Yeager PE*

TITLE	FINAL CERTIFICATION PLAT		DATE:	MARCH, 1983	<b>boender associates</b> SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 301-466-7777	engineers surveyors planners
PROJECT	LOT 13 - HEATHERWOOD		SCALE:	1" = 100'		
LOCATION	3RD ELECTION DISTRICT	HOWARD CO., MD.	JOB NO.:	82002		

NOTE 1:

POOL IS DESIGNATED ACCESSORY STRUCTURE & CAN BE PLACED WITHIN EXIST. 60' BLDG. RESTRICTION LINE AS PER ZONING DEPT

PRIVATE WELL & SEPTIC



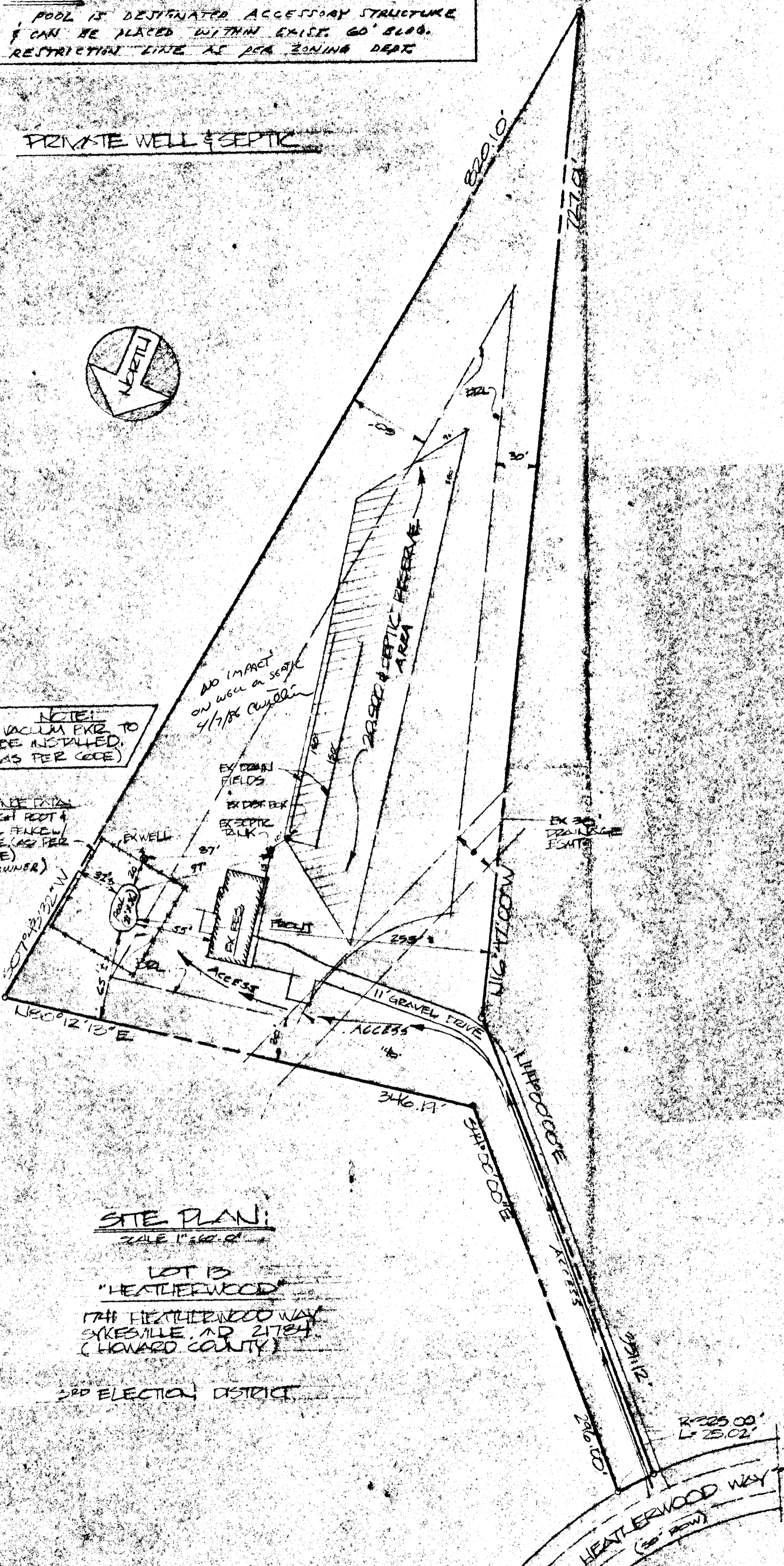
NOTE:  
VACUUM PVR TO BE INSTALLED, AS PER CODE

FENCE DATA:  
4' HIGH POST & RAIL FENCE/WIRE (AS PER CODE) (BY OWNER)

NO IMPACT ON WELL OR SEPTIC  
4/7/88 *awh*

EX DRAIN FIELDS  
EX DRAIN  
EX SEPTIC TANK

EX 30' DRAINAGE ESMTS



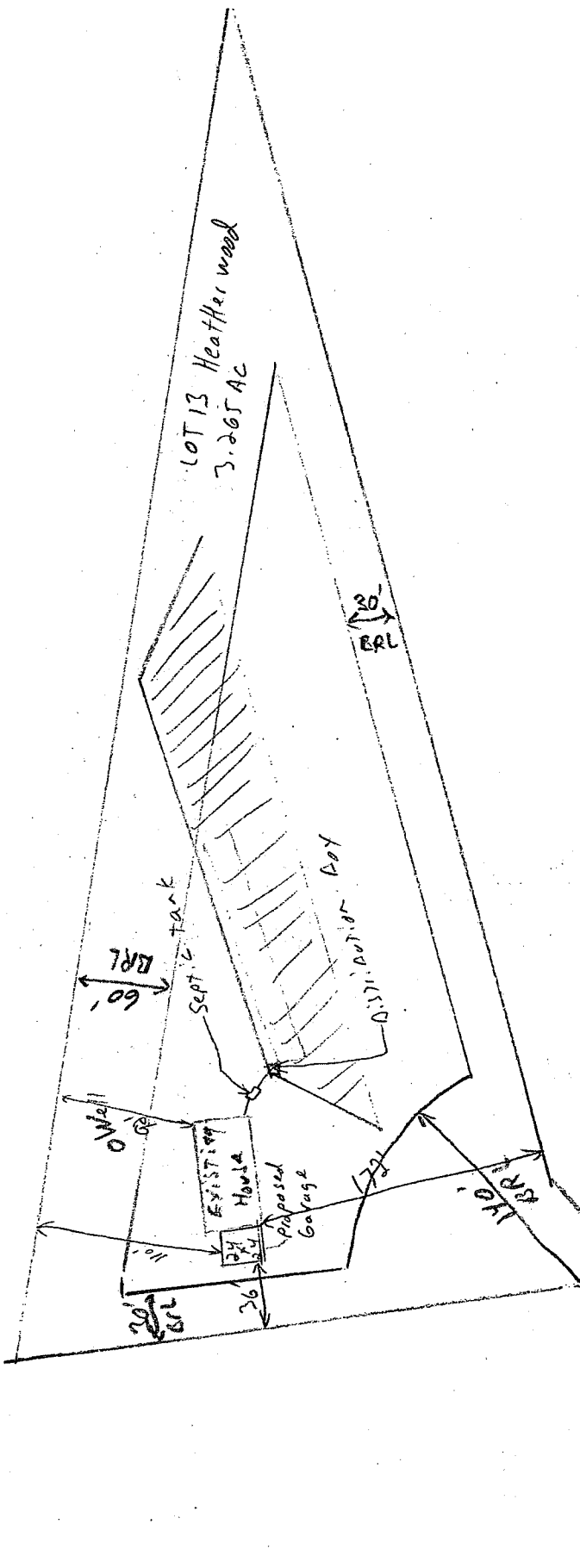
SITE PLAN:

SCALE 1"=40'-0"

LOT 13  
"HEATHERWOOD"  
1741 HEATHERWOOD WAY  
SYKESVILLE, MD 21784  
(HOWARD COUNTY)

2ND ELECTION DISTRICT

HEATHERWOOD WAY  
(50' ROW)  
R-325.00'  
L-25.02'



LOT 13 Heather wood  
3.265 AC

McAdams Garage  
1741 Heather wood way  
1" = 100'

APPROVED  
WALK-THRU BUILDING PERMIT  
BP# R00048800 A# \_\_\_\_\_  
APP. SAN [Signature] DATE: 6/9/03  
DESC. OF WORK: Garage

Heather wood way

C1 3150

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. 8-6 ON ALL CARDS)

COUNTY NUMBER A27570

Date Received (OEP use only)

DATE WELL COMPLETED 7-4-2-82

Depth of Well 383 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-4151

OWNER Homestead Builders last name first name STREET OR RFD 1741 Heatherwood Way TOWN Sykesville SUBDIVISION Heatherwood SECTION LOT 13

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Dirt, Brown Mica & Clay, Soft Brn. Mica & Sand, etc.

WELL HAS BEEN GROUTED. (Circle Appropriate Box) Y N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 57 NO. OF POUNDS 5358 GALLONS OF WATER 342 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 79

CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER MAIN CASING TYPE S T Nominal diameter (nearest inch) 6 Total depth of main casing (nearest foot) 81.7

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

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

DEPTH (nearest ft.) 81.7 383

CIRCLE APPROPRIATE BOX 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...

DRILLERS IDENT. NO. 296 Ronald L. Kyker

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

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

PUMPING TEST C 3 Seq. no. 1 2 3 6 HOURS PUMPED (nearest hour) 8 1/2 PUMPING RATE (gal. per min. to nearest gal.) 1 METHOD USED TO MEASURE PUMPING RATE Submersible WATER LEVEL (distance from land surface) BEFORE PUMPING 31.3 WHEN PUMPING 361.1 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED YES NO DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O). 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 LAND SURFACE - below 2 (nearest foot)

