

11/6/92 10:30 & LAT6

PERMIT

SEWAGE DISPOSAL SYSTEM

P 48439

A 48019

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR F.C.O.P.

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

COMPLIANCE

DATE 8/18/92

~~461-9933~~ 313-2640

5/6/93 C. Williams / C.B.

DATE SYSTEM APPROVED 11/6/92

INDEXED

INSPECTOR M. Riffkin

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

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

SUBDIVISION Hobbs Property LOT _____ ROAD 2772⁵ Hobbs Road

PROPERTY OWNER Charles & Shirley Hobbs

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS TENANT HOUSE

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

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

LOCATION - Place the distribution box 115 feet from the center of Hobbs Road and 160 feet from the right property line. Run trenches along contour toward right side 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/cw

PLANS APPROVED BY C. Williams DATE 6/26/92

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

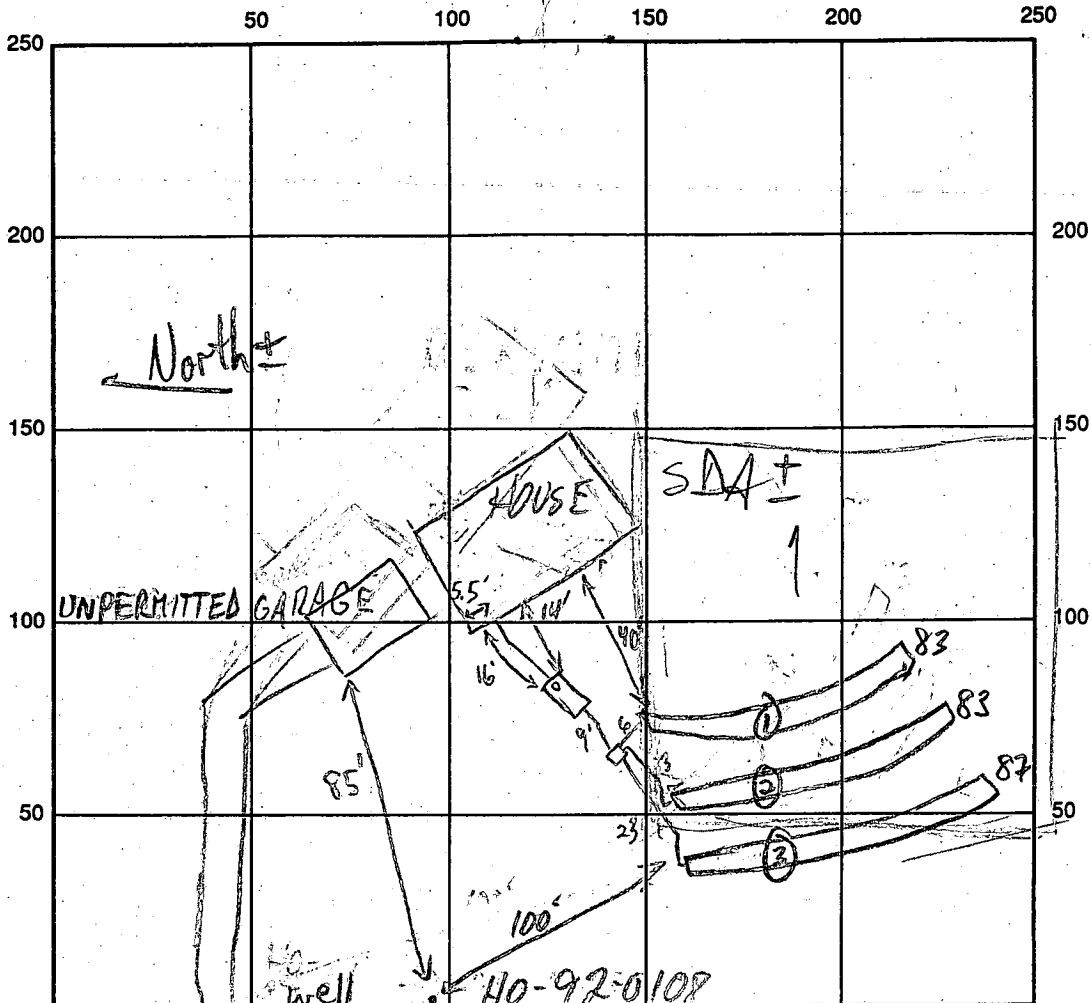
PERMIT VOID AFTER TWO YEARS

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**

A
48019



HOBBS RD

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 5-6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3-3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2-3 1/2 FT. TOTAL LENGTH DR3 @ 83 @ 87 @ 83 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA ① 249 ③ 261 SQ. FT. ② 249

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 759 SQ. FT.

REMARKS: 11/6/92 #1 HOUSE HAS ROTATED TOWARD SDA: SOUTH END HOUSE
COR. ALMOST CERTAINLY ON SDA EDGE; TRENCH ① BOTTOM IS 6' IN
SOME PLACES; INSTALLER ADVISED TO HEED SPECS MORE CLOSELY MR
11/6/92 #2 TRENCH ② (+ ③ AS WELL, PRESUMABLY) ALSO DUG TO 6';
INSTALLER AGAIN ADVISED OF NEED TO KEEP TO SPECS, BUT
TRENCH ③ SLIGHTLY HIGHER THAN SDA, & ELEV. WERE TIGHT TO START

DATE SYSTEM APPROVED 11/6/92 INSPECTOR M. Ripkin OK TO COVER
MR

5/17/92
10:00

APPLICATION

PERCOLATION TESTING

A 48019

P _____

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

PREVIEW OF
PROPOSAL IS FOR
TENANT HOUSE ON FARM
4/13/92 CW
200' TO STRONG
RESTRICTION

DISTRICT 4

DATE 4/13/92

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 CHARLES A. HOBBS, IV

ADDRESS P.O. Box 187, CHENWOOD, MD 21738 PHONE 442 5517

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 2775 HOBBS RD) BETWEEN MCKENDREE + BURNT WOODS

TAX MAP 14 PARCEL # 55

SIZE OF LOT 1 A TYPE BLDG SINGLE
(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.

Charles A. Hobbs, IV
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Limited Approval - watch out for hole in water when 10,000 yft are proposed

Owner wants House Near Hole G

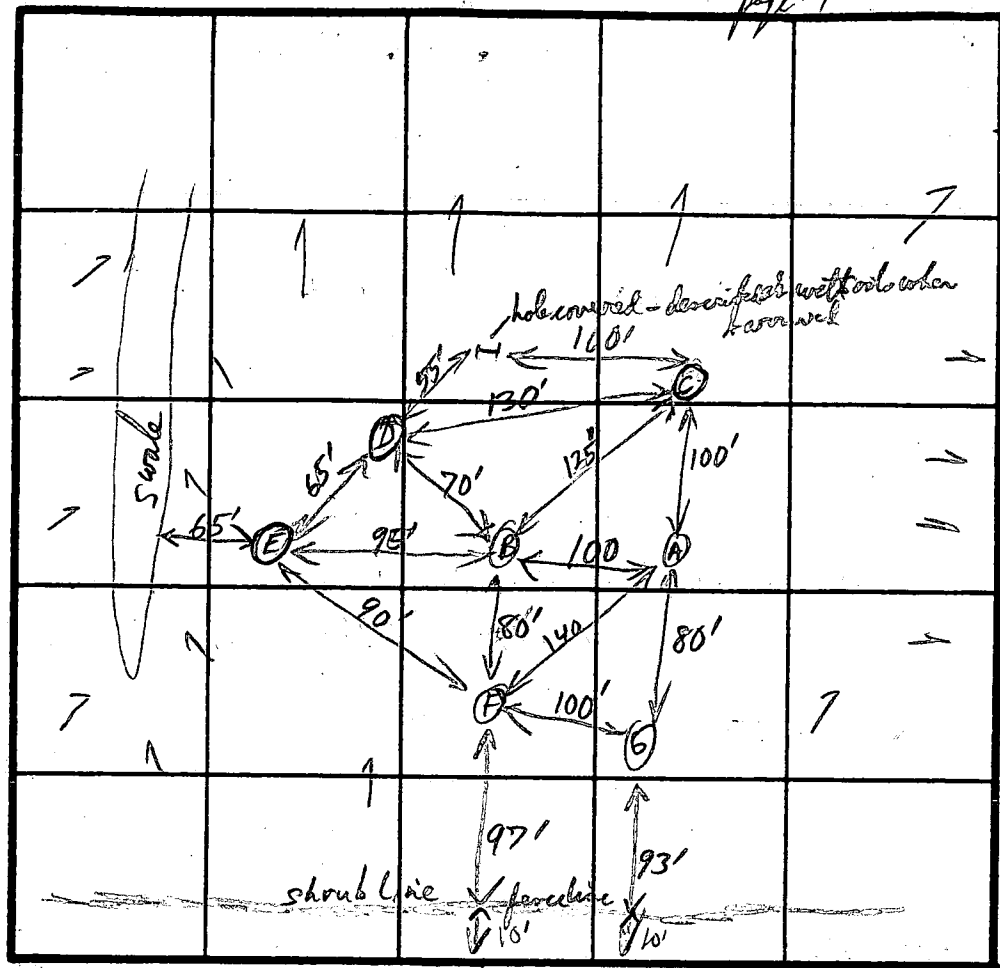
BLDG. PERMIT SIGNED
AND RETURNED 4/24/92
Serial # 44020
tenant house

HD-216

THIS IS NOT A PERMIT

Hole B SOIL PROFILE

0'	Topsoil Dark Brn Loam
1'	Strong Brn to Red Brn CL
2 1/2'	Red Brn to Str Brn HL-HSL with massive structure
3 1/2'	Red Brn to Str Brn L-HSL
5'	olive Brn SL massive Saprolite
12'	Nothatic



← use a measuring wheel

Hole C

Dark Brn HL-CL
3 1/2' Brn Variegated Loam massive Saprolite V. micaceous
1 1/2' grey Brown saprolite massive Saprolite SL V. micaceous Sil. Saprolite massive soil - V. micaceous
1 1/2' water Seal covering @ 7'-11' (bad Black Stems in Murchison where covered)

Hole A

Red Brn CL
4 1/2' 5 1/2' gradual Str Brn Loam micaceous

Hole D

8'	Dark Brn Loam
2 1/2'	Str Brn CL
4'	Yel. Brn SL with chkb
11'	Humic Red SL Saprolite water @ 10' covered @ 8'

Hole E

Str Brn CL
3 1/2' Str Brn + Yel Brn Var. Saprolite 2 1/2' 3 1/2' Black Mottles below 4'
1/2' Loam - SL water @ 10 1/2'

Hole F like Hole B

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-7-92	B	@ 4'	10:37:00	10:40:33	10:40:33	10:45:30	5 min
		@ 6 1/2'	10:40:00	10:51:00	10:51:00	11:20 (1 1/2')	20 min
		V 12'	No water				
	A	@ 3 1/2'	10:49:00	10:50:30	10:50:30	11:00:00	10 min
		@ 7 1/2'	10:48:00	10:51:00	10:51:00	10:55:00	4 min
		V 12'	No water	3 hrs			
	C	@ 4'	11:07	11:14:00	11:14:00	11:43	29 min
		@ 7 1/2'	11:03	11:12:00	11:12:00	11:27:00	15 min
		V 11'	Water seeps (covering) @ 11 ft				
	D	@ 4'	11:39:00	11:48:00	11:48:00	12:37	~ 32 min
		@ 7 1/2'	11:39:00	11:58:00	11:58:00	12:37:00	~ 38 min
		V 12'	water @ 10' covered @ 8 1/2'				
	F	@ 4'	11:52:00	11:57:00	11:57:00	12:14:00	17 min
		@ 7'	12:16:00	12:30	12:31:00	12:36:00	5 min
		V 11 1/2'	No water				

10' Blue Murchison + Str Saprolite

Hole G
Red Brn CL
3 1/2' Str Brn to Loam
olive Brn L-HSL
1 1/2' some Str SL Saprolite ESL Stems

Holes G + E on page 2

REMARKS _____

TYPE OF SOIL Chert ch Brn with (BA + Ha) Gule and Heather in lowlands

TESTED BY R J Purtilly ALSO PRESENT Kenny Allen Charles Harbo

APPLICATION

page 2

PERCOLATION TESTING

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

A 48019

P _____

DISTRICT 4

DATE 4/13/92

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 Charles A. Hoffs IV

ADDRESS P.O. Box 189, Glenwood, Md PHONE 442-5517

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Hoffs Rd between McKendrye & Burnettslands

TAX MAP 14 PARCEL # 55

SIZE OF LOT 1 Acre TYPE BLDG. Single
(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Limited approval pending submitted Plat drawing - owner's son prefers house site where Test Hole 6 is located

HD-216

THIS IS NOT A PERMIT

SOIL PROFILE

see page 1

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/1/92	G	@ 4'	12:19:00	12:22:00	12:29	12:44:00	15min
		@ 7' v 12'	12:19:00	12:21:00	12:21	12:36:16	2min
	(E)	v 12'	water @	10 1/2'	incl @ 10'		fail

REMARKS _____

TYPE OF SOIL clay

TESTED BY R. Prady ALSO PRESENT George Allen
Charles H. H. H.

GLENWOOD SPRINGS

EX 50' R/W
PLAT No. 7680

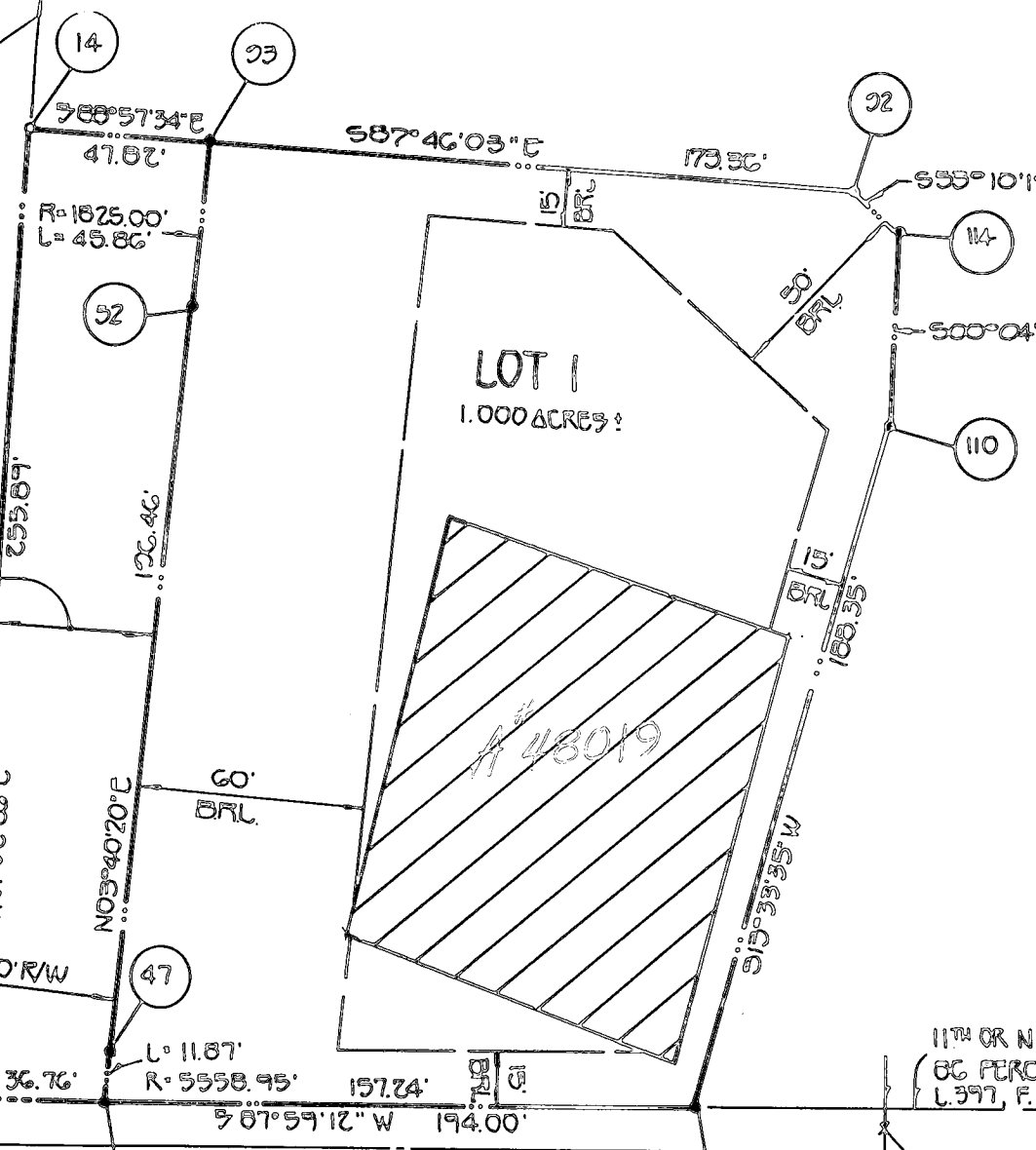
DRIVE

ROAD

DEDICATED TO HOWARD COUNTY
AND FOR THE PURPOSE OF A
ROAD (AREA = 0.249 ACRES)

LOT 1
GLENWOOD SPRINGS
ON 1-AREA 1
PLAT NO. 7680

HOBBS



RESIDUE
PROPERTY OF
CHARLES ALBERT HOBBS, JR
AND SHIRLEY HOBBS, HIS WIFE
L. 397, F. 454
(FIRST PARCEL)

11TH OR N 87 1/4° E
(80' PERCH DEED LINE (PAR. 1))
L. 397, F. 454

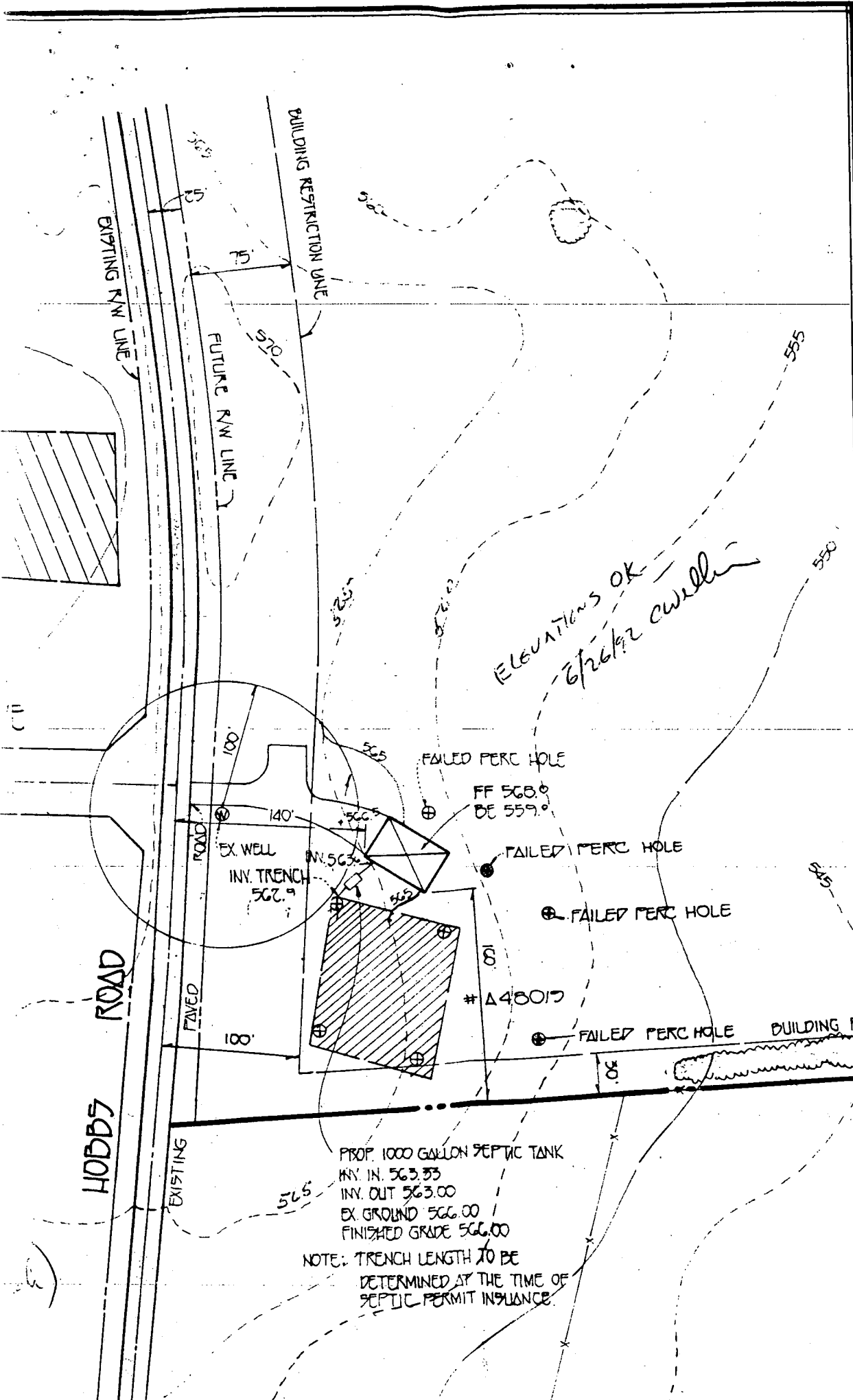
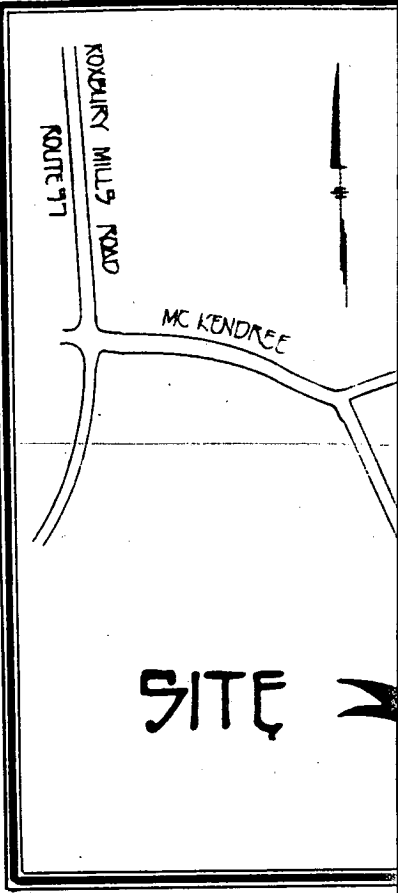
PROPERTY OF
JOHN & ELELYN KEENAN
L. 248, F. 393

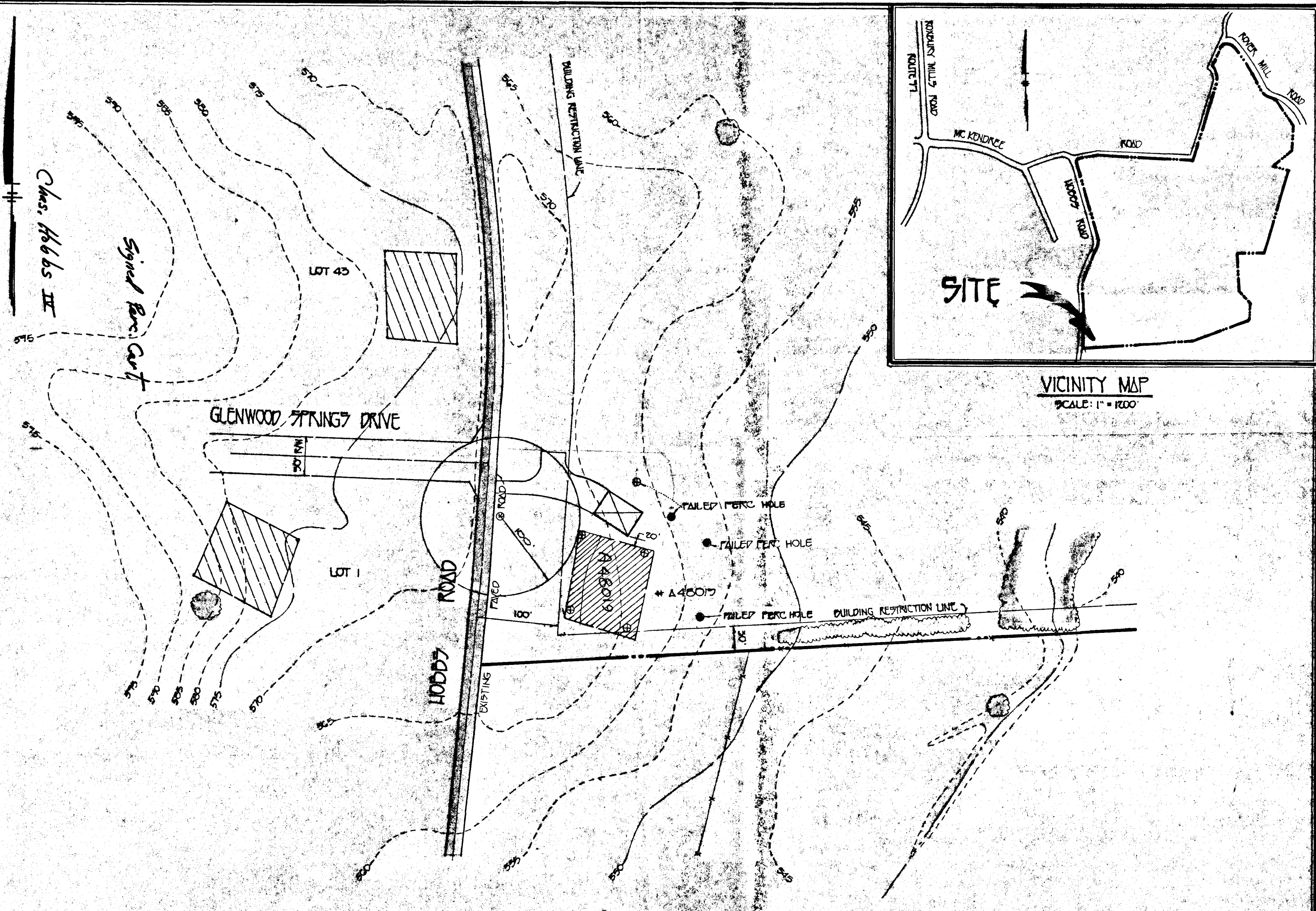
E 796400
N 531800

F-93-75

PROPERTY OF
CHARLES AND ELIZA HOBBS
L. 246, F. 92

NOTE:
THE PROPOSED LOT SHALL BE USED IN ACCORDANCE WITH
104.D.3 OF THE HOWARD COUNTY ZONING ORDINANCE
THAT THE LOT IS TO BE USED ONLY FOR THE PURPOSE
CONSTRUCTION OF A DWELLING FOR THE OWNERS WHO
ESTABLISHED THE AGRICULTURAL





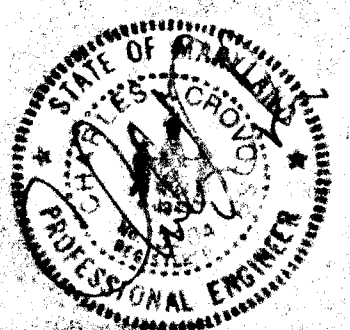
GENERAL NOTES: PERC TEST CERTIFICATION

1. EXISTING PROPERTY IS ZONED R (RURAL)
2. TOTAL AREA OF PROPERTY IS - 10.1 AC.±.
3. PRIVATE WATER AND SEWER TO BE UTILIZED.
4. ⊙ DENOTES WELL LOCATION.
5. ▨ THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO A PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED PRIVATE SEWAGE EASEMENT SHALL NOT BE NECESSARY.
6. ⊙ DENOTES LOCATION OF TEST HOLE.
7. THE SIZE OF THE SEWAGE EASEMENT IS 10,000 SQ. FT.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Joseph A. Bogdan HP 6-15-92
 COUNTY HEALTH OFFICER DATE

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 7171 BALTIMORE NATIONAL PIKE, SUITE 100
 ELLICOTT CITY, MARYLAND 21042
 TELEPHONE: (410) 461-0255
 FAX: (410) 750-3704



PERC TEST
 CERTIFICATION DRAWING
 PROPERTY OF
CHARLES A. HOBBS IV
 FOURTH ELECTION DIST. HOWARD COUNTY, MARYLAND
 SCALE: 1" = 100' DATE: JUNE 4, 1992
 TAX MAP 14 PARCEL 55

C1 - 1476 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A45019**

ST/CO USE ONLY
 DATE Received [] [] [] [] [] []
 DATE WELL COMPLETED **6/7/39**

Depth of Well **100**
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
H0-92-0108

OWNER: **H0335** last name **Charles** first name
 STREET OR RFD **10335 RD** TOWN **Glenwood**
 SUBDIVISION **Area 3000** SECTION **MARY-PAULS** LOT

WELL LOG
 Not required for driven wells
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top soil	0	2	
Clay	2	8	
Shale	8	13	
Sand Stone	13	45	
Mica	45	55	
Quartz	55	56	✓
Mica	56	100	

GROUTING RECORD
 WELL HAS BEEN GROUTED YES NO
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **16** NO. OF POUNDS **1600**
 GALLONS OF WATER **80**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **30** ft.
 (enter 0 if from surface)

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

MAIN CASING TYPE **ST** Nominal diameter top (main) casing (nearest inch) **4** Total depth of main casing (nearest foot) **51**

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 HO OPEN HOLE
 PL PLASTIC OT OTHER

DEPTH (nearest ft.)
 E A C H S C R E E N
 1 **40** **49** **100**
 2
 3
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from to

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
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **12**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **18** WHEN PUMPING **19**
 TYPE OF PUMP USED (for test) **A** air **P** piston **T** turbine **C** centrifugal **R** rotary **O** other (describe below) **J** jet **S** submersible

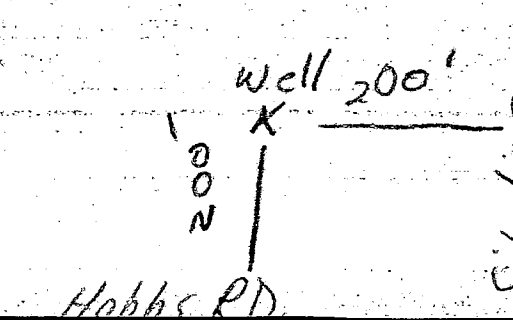
PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES NO
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER
 PUMP COLUMN LENGTH (nearest 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)

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

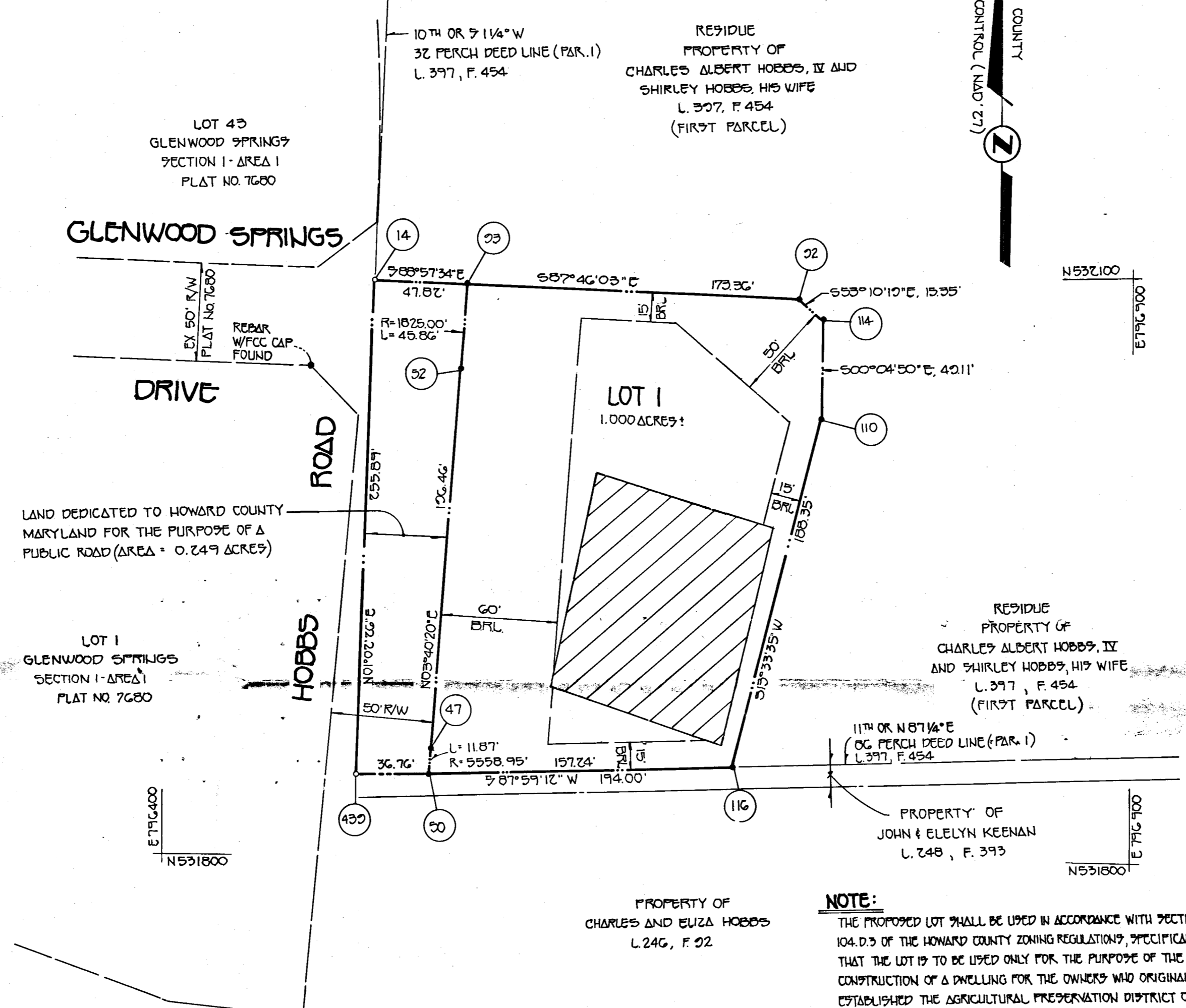
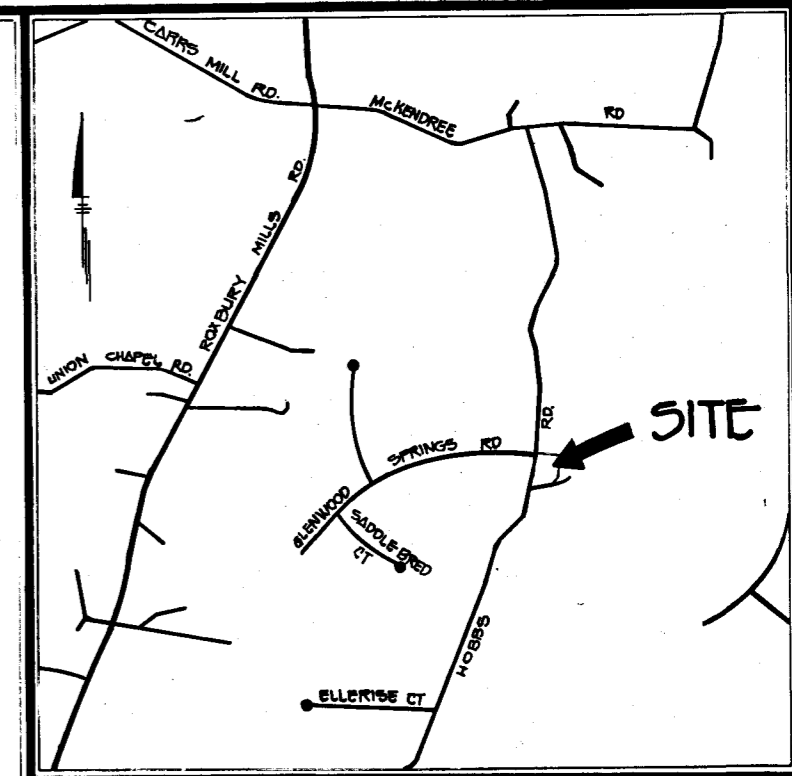
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **40**
 DRILLERS SIGNATURE **George J. Estabrook**
 (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) **Charles P. Miller**



COORDINATE TABLE		
No.	NORTH	EAST
14	532095.53	796504.581
47	531852.821	796597.447
50	531840.976	796536.674
52	532048.875	796550.030
92	532087.915	796725.616
93	532094.668	796552.392
110	532029.604	796737.973
114	532078.713	796737.904
116	531846.500	796693.812
439	531839.684	796499.934

CURVE DATA TABULATION						
NO.-NO.	RADIUS	ARC LENGTH	Δ	TANGENT	CHORD	
52-93	1825.00'	45.86'	01° 26' 23"	22.929'	NOZ° 57' 09" E 45.85'	
47-50	5558.95'	11.87'	00° 07' 20"	5.936'	703° 44' 00" W 11.87'	



- GENERAL NOTES:** SCALE: 1"=2000'
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 - SUBJECT PROPERTY IS ZONED 'RC' AS PER 9/18/92 COMPREHENSIVE ZONING PLAN.
 - COORDINATES BASED ON NAD '27 (1983), MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 3534003 AND No. 3534004:
 STA. 3534003 N 538480.429 (NOT WITHIN VICINITY MAP LIMITS) E 799511.417
 STA. 3534004 N 537417.748 (NOT WITHIN VICINITY MAP LIMITS) E 798924.356
 - THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MARCH 1992, BY FISHER, COLLINS AND CARTER, INC.
 - B.R.L. DENOTES BUILDING RESTRICTION LINE.
 - DENOTES IRON PIN SET CAPPED "C.C. 10692".
 - DENOTES IRON PIPE OR IRON BAR FOUND.
 - DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
 - DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. 10692".
 - DENOTES STONE OR CONCRETE MONUMENT FOUND.
 - DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
 a) WIDTH - 12 FEET
 b) SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1/2" MIN.)
 c) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS
 d) STRUCTURE CLEARANCES - MINIMUM 12 FEET
 e) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE
 f) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (255,000 LBS.)
 g) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE
 - ALL AREAS SHOWN HEREON ARE MORE OR LESS.
 - PROPERTY SUBJECT TO AGRICULTURAL EASEMENT RECORDED BY DEED DATED OCTOBER 2, 1985 BETWEEN CHARLES ALBERT HOBBS, IV, AND SHIRLEY HAGER HOBBS AND HOWARD COUNTY, MARYLAND AND RECORDED IN LIBER 1390 FOLIO 508.
 - PLAT PREPARED IN ACCORDANCE WITH SECTION 105 E.G.A. OF THE HOWARD COUNTY ZONING REGULATIONS FOR THE SOLE PURPOSE OF CONSTRUCTING ONE DWELLING UNIT FOR THE OWNER WHO ORIGINALLY ESTABLISHED THE EASEMENT AND ONE DWELLING UNIT FOR EACH OF HIS/HER CHILDREN.
 - THERE IS AN EXISTING DWELLING ON LOT 1.
 - THIS PLAT IS SUBJECT TO A WAIVER PETITION WP93-73 FROM THE FOLLOWING SECTIONS:
 a) 16.102(B)(3) NOT TO PLAT THE RESIDUE
 b) 16.113(B)(4) NOT TO DEDICATE PUBLIC RIGHT-OF-WAY ALONG THE FRONTAGE OF THE RESIDUE
 c) 16.116(A)(2), (B)(iii) NOT TO SHOW FLOODPLAIN ON THE RESIDUE
 d) 16.116(C)(6) NOT TO SHOW WETLANDS, STREAMS AND THEIR BUFFERS ON THE RESIDUE
 e) 16.117(A) NOT TO PAY A FEE-IN-LIEU OF OPEN SPACE FOR LOT 1
 f) 16.128(A)(9) TO ALLOW THE REAR BUILDING RESTRICTION LINE FOR THE PROPOSED LOT TO BE ESTABLISHED ALONG THE NORTHERN SIDE OF THE LOT (RATHER THAN OPPOSITE THE FRONT BUILDING RESTRICTION LINE).
 g) THIS WAIVER WAS APPROVED ON JANUARY 15, 1993.

NOTE: THE REQUIREMENT OF § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THE PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Charles Albert Hobbs, IV
 CHARLES ALBERT HOBBS, IV

Shirley Hager Hobbs
 SHIRLEY HAGER HOBBS

Terrell A. Fisher
 TERRELL A. FISHER, SURVEYOR

TOTAL SHEET AREA TABULATION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED.	1
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED.	0
TOTAL NUMBER OF LOTS TO BE RECORDED.	1
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED.	1.000 AC.±
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED.	0.000 AC.±
TOTAL AREA OF LOTS TO BE RECORDED.	1.000 AC.±
TOTAL AREA OF ROADWAY TO BE RECORDED.	0.249 AC.±
TOTAL AREA TO BE RECORDED.	1.249 AC.±

MINIMUM LOT SIZE TABULATION

LOT No.	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT SIZE
1	1.000 AC.±	0.000 AC.±	1.000 AC.±	0.000 AC.±	0.000 AC.±	1.000 AC.±

OWNER AND DEVELOPER
 MR. AND MRS. CHARLES ALBERT HOBBS, IV
 P.O. BOX 187
 GLENWOOD, MARYLAND 21738

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 9171 BALTIMORE NATIONAL PIKE, SUITE 100
 ELLICOTT CITY, MARYLAND 21042
 (410) 481-2855

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Joseph B. ... 1-22-93
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
Joseph ... 1/26/93
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James ... 1/25/93
 DIRECTOR DATE

OWNER'S CERTIFICATE

CHARLES ALBERT HOBBS, IV AND SHIRLEY HAGER HOBBS, HIS WIFE, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT 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 WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS OR STREET RIGHT-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS MY HAND THIS 15th DAY OF JANUARY, 1993.

Charles Albert Hobbs, IV
 CHARLES ALBERT HOBBS, IV

Shirley Hager Hobbs
 SHIRLEY HAGER HOBBS

Terrell A. Fisher
 WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF PART OF THE LAND CONVEYED BY ELIZA RIGGS HOBBS TO CHARLES ALBERT HOBBS, IV AND SHIRLEY HAGER HOBBS, HIS WIFE, BY DEED DATED JANUARY 2, 1985 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER No. 397 AT FOLIO 454, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

Terrell A. Fisher 1/15/93
 TERRELL A. FISHER, L.S. #10692 DATE

RECORDED AS PLAT No. 10705 ON JANUARY 26, 1993 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

Signed
PROPERTY OF CHARLES & SHIRLEY HOBBS
 LOT 1
 ZONED RC
 TAX MAP No. 14 PART OF PARCEL #55
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

Scale: 1" = 50'
 DATE: JANUARY 6, 1993
 SHEET 1 OF 1
 F-93-75