

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

INDEXED

P 56597

A 29862

DISTRICT 3rd

DATE 5-3-96

DATE SYSTEM APPROVED 6/12/96

INSPECTOR All

Michael Wright, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 247 W. Old Liberty Road, Sykesville, MD 21784 PHONE 795-2794

SUBDIVISION Shaw Property LOT 7 ROAD 634 River Road

PROPERTY OWNER Michael Wright NATHAN BOWERS

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS TOP SEAMED SEPTIC TANK REQUIRED

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 1.5 feet below original grade. Bottom maximum depth 3 feet below original grade. Effective area begins at 1.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 135' from the rear lot line and 70' from the left lot line as seen when facing the property from River Road. Run trenches along contour toward rear of lot.

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

PLANS APPROVED BY Craig Williams

DATE 1/25/90

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

HD-260(6-90)

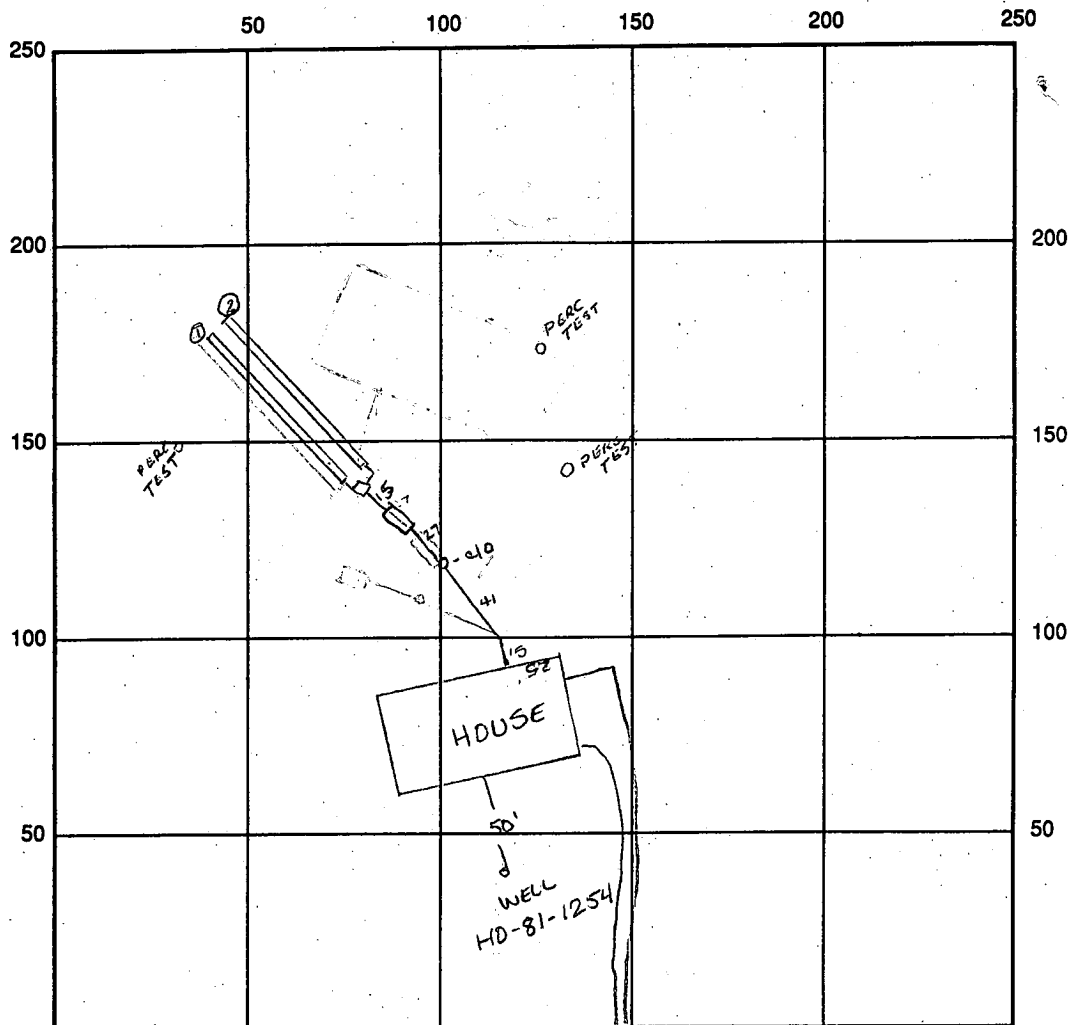
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

OLD PERMIT SIGNED

AND RETURNED 6/27/01

B00131168 - pool

A 29862



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE River Road

TO BS 1250 OR 1500

SEPTIC TANK LEVEL 1000 gal CLEANOUTS cleanouts OK

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 3.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 1.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 207 linear

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 621 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 6/10/96 TOP OF SEPTIC AREA TOO HIGH FOR GRAVITY SERVICE AT PLANNED DEPTH,
OBSERVATION TEST HOLES SHOWED ROCK AT 5' TWO TEST HOLES ON RIGHT PROPERTY
BOUNDARY GOING TO 9' OK TO INSTALL TRENCHES CLOSE TO CENTER OF LOT -
LENGTHEN SEPTIC AREA - USING 2-105' TRENCHES. (C) 6/12/96 SECOND TRENCH 4'
LESS THAN SPECIFIED - EXCESSIVE ROCK LAST 4' - OK - OK TO COVER ALL WORK FINAL
5-3-96 WPI - NO INSP. Builder told to cover ALL

DATE SYSTEM APPROVED 6/12/96 INSPECTOR Amy McMillen

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

A 29869

P _____

DISTRICT 3

DATE 5/22/79

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 1 MAURIE VON BREITEN & R. SCOTT HERRERT

ADDRESS 1 5946 TROTHER RD CLARKSVILLE, MD 21029 PHONE 1

PROPERTY LOCATION:

SUBDIVISION 1 VON BREITEN PROPERTY LOT 4 LOT NO. 1 48 #6

ROAD AND DESCRIPTION 1 RIVER ROAD

SIZE OF LOT 1 3 ACES TYPE BLDG. 1 3 OR 4 BEDROOM HOUSE

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.

SIGNATURE OF APPLICANT 1 GARY B. RING 1407 WHITAKER MILL RD
11A E 700 RD CLARKSVILLE MD 21025

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

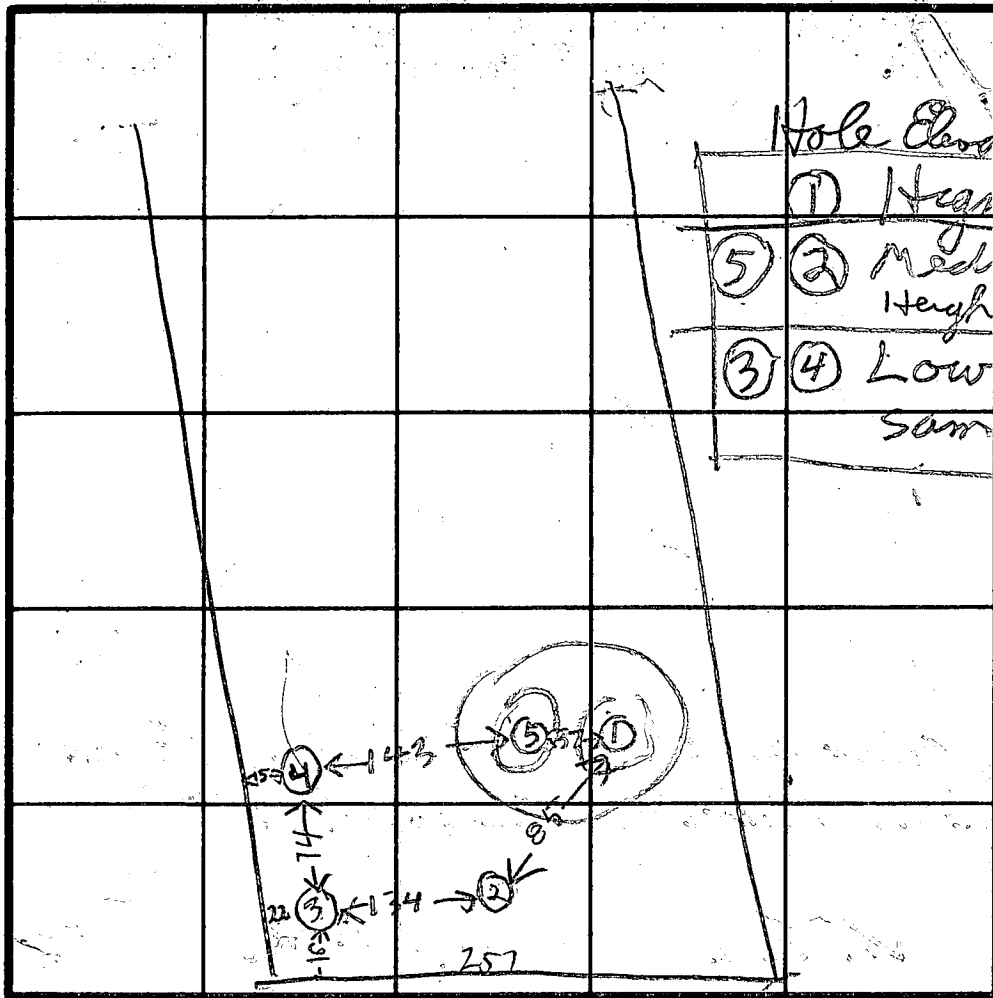
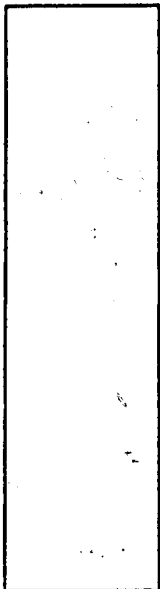
REASONS FOR REJECTION OR HOLDING 6/8/79 - HOLD FOR REVIEW (TOO FAST & ROCK) R/H

6/14/79 - Dig More Per DM. R/H

THIS IS NOT A PERMIT

9 V

SOIL PROFILE



Hole Elevation

- ① Highest
- ⑤ ② Medium Height about same
- ③ ④ Low about same elevation

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	START	STOP	START	STOP	TIME
			PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	
6/8/79	1 S	2 1/2	1000	1003	1003	1005	2
	1 D	7 1/2	1001	1002	1002	1003	1
	2 D	7	1005	1006	1006	1007	1
	2 S	3	1005	1006	1006	1007	1
	3 S	3	1011	1012	1012	1014	2
	3 D	7	1011	1012	1012	1014	2
	4 D	6 1/2	1013	1013 1/2	1013 1/2	1014 1/2	3/4 min
	4 S	3 1/2	1013	1023	1023	1039	16
	4 Druff	6 1/2	1015	1016	1016	1019	3
	1 Druff	7 1/2	1045	1045	1045	1045	150 sec
	2 Druff	7	1051	1053	1053	1059	5

REMARKS

TYPE OF SOIL

2 S 3 1054 1 inch 90 sec 2 inch 120 sec
 3 V 11 ALL SAND BUT HARD BOTTOM DRY
 5 V 7 ALL SAND BUT ROCK BOTTOM
 ④ IV 8 ALL SAND BUT ROCK BOTTOM
 TESTED BY R. HODGES ALSO PRESENT BOSS

10/13

Paul
5-31-79

A 29862

P _____

DISTRICT 3

DATE 12-2-74

PROPERTY OWNER MARIE VAN BEECKEN & R. SCOTT HESSELT

ADDRESS 5946 Twister Rd. Greensburg, Mo 64601 PHONE 214-229-2101

PROPERTY LOCATION: 2-2-72 6076

SUBDIVISION VAN BEETZEE PROPERTY Lot 4 LOT NO: 1

ROAD AND DESCRIPTION RIDGE ROAD 1000' - 5. F.D. - 3000'

SIZE OF LOT # 3 405 TYPE BLDG. 304 Bedroom House Serial # 62845

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

SIGNATURE OF APPLICANT

APPROVED BY [Signature] FOR [Signature] DATE 10/10/23

REJECTED BY _____ FOR _____ DATE _____

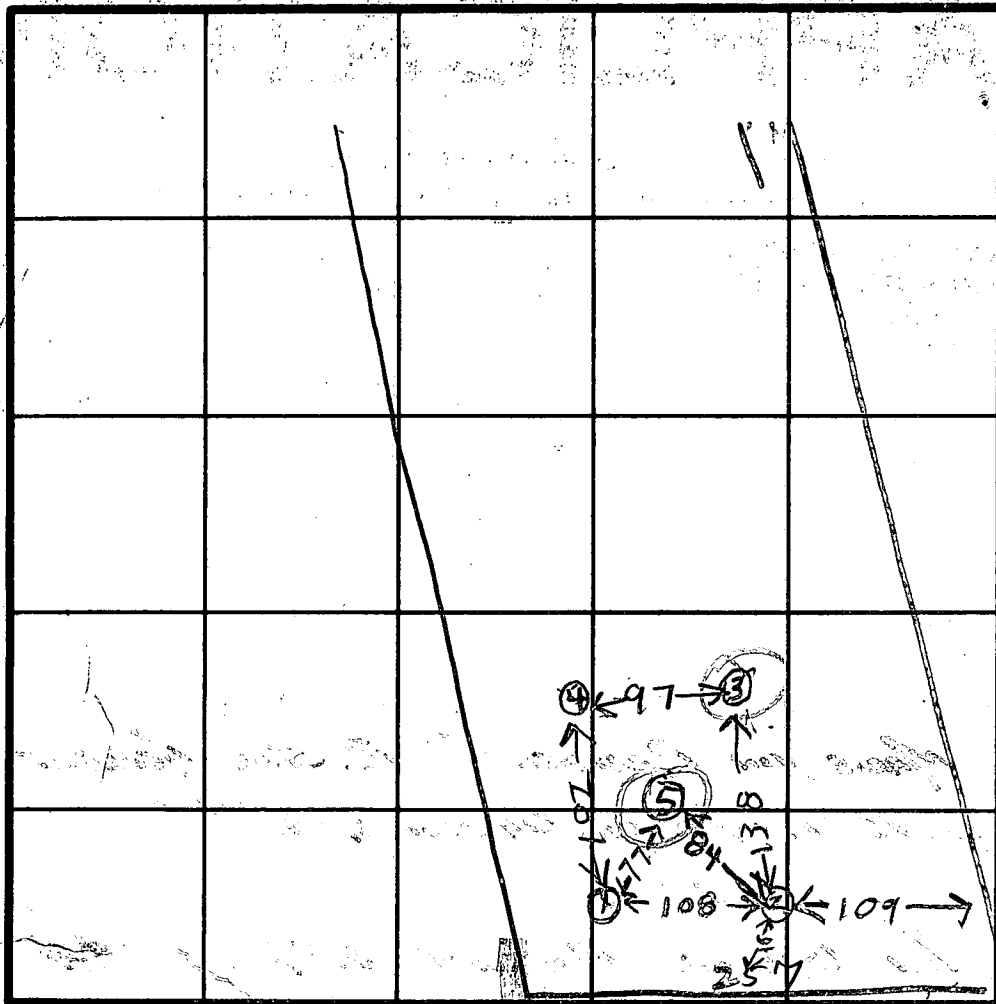
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/8/79 HOLD FOR REVIEW (out of order) UN

6/14/79 Dig More Good DM
1 of 16 185 Final Plat OK & Spec Written B/H

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/8/77	1D	11 7	1140	60sec	1st inch	90sec	2nd
	1D refill	7	1143	100sec	1st inch	130sec	2nd inch
	1S	3	1146	30sec	1st inch	75sec	2nd inch
	1S refill	3	1149	90sec	1st inch	125sec	2nd inch
	2D	7 1/2	1200	80sec	1st inch	150	2nd inch
	2S	2 1/2	1202	1210	1210	1220	10
	3D	7 1/2	1208	30sec	1st inch	45sec	2nd inch
	3D refill	7 1/2	1210	50sec	1st inch	60sec	2nd inch
	3S	3	1216	1220	1220	1225	
	4D	7	1222	15sec	1st inch	25sec	2nd inch
	4D refill	7	1225	50sec	1st inch	50sec	2nd inch
	4S	3	1228	90sec	1st inch	120sec	2nd inch
6/8/77	5V	8	ALL SANDY				
	3V	12	BOT ROCK BOTTOM				

REMARKS

TYPE OF SOIL

TESTED BY

RH

ALSO PRESENT

AOS

Files

Lot

A. 29864 &
A 29862

Lot new 6 (-
Lot new 5

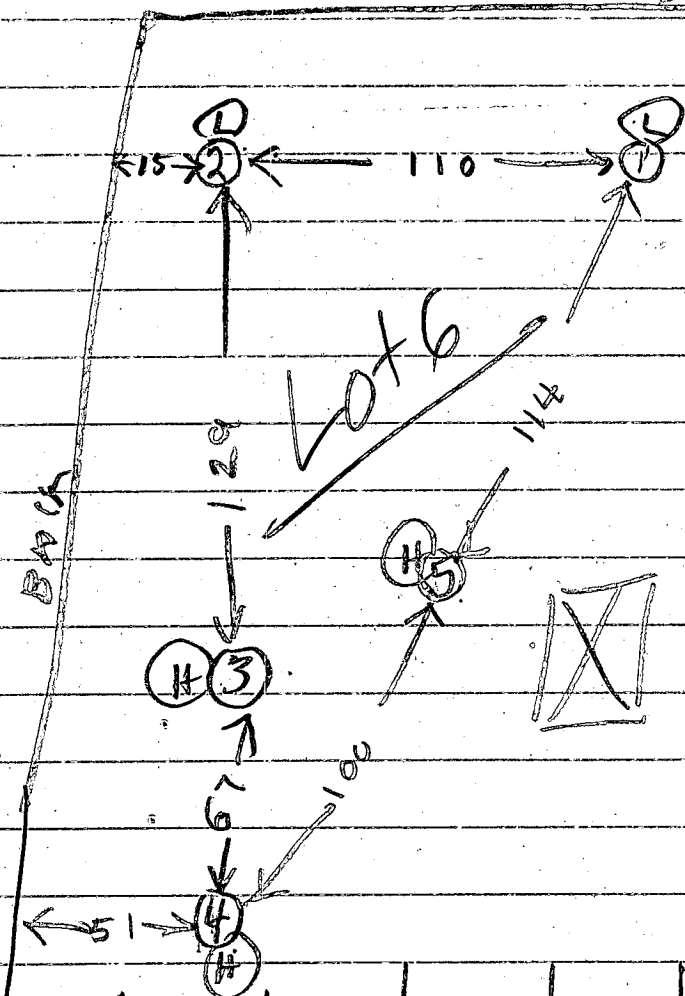
(Lot New 7
oct 89)

VON BRETZEL PROP River Rd

500

SIDE

SEE PLAT



DATE	HOLE	DEPTH	START	STOP	START	STOP	TIME
6/25	1S	3	1020	1022	1022	1024	2
	1D	11 1/2	1021	1027	1027	1032	5
	2S	3	1028	1030	1030	1034	4
	2D	11 1/2	1029	1030	1030	1033	2
	3D	12	1036	1037	1037	1038	1
	3S	2 1/2	1036	1041	1041	1050	9
	3 Drift	12	1st inch 50 sec		2nd inch 80 sec		
	4D	12	1047	1049	1049	1050	7
	4S	2 1/2	1st inch 90 sec		2nd inch 180 sec		
	3M	7	1st inch 100 sec		2nd inch 180 sec		
	5D	9 1/2	1st inch 40 sec		2nd inch 30 sec		
	5 Drift	9 1/2	1st inch 45 sec		2nd inch 65 sec		
	5S	2 1/2	1114	1116	1116	1120	2
6/25	5M	7	1125	1127	1127	1131	4
			over				

Test By R. Hodges also present K. Allen Back

H. Rumburg Real Estate Co.

Gary Ross Buyer

Note: All holes sandy but the
deep levels of Hole (3) & Hole (5)
had sand & rock mixture
copy given to Ross

5/25/79 - HELD FOR REVIEW DM said
perc OK for 3 to 4 ft deep
Tile fields But Certifiers
Per Test Plat showing location &
elevation of holes needed Field Run Elevation
Locate Holes into & well into Also

JUNE 79 TOLD MR ROSS ABOVE RESULTS

C12505SEQUENCE NO.
(OEP USE ONLY)

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
NUMBERA-36310-70

DATE Received01/08/88

DATE WELL COMPLETED01/03/86

Depth of Well
226826
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-81-11254

OWNER
SPICERLYNN

STREET OR RFD
RIVER RD(1.2 mi from Rte 32)

TOWN
SYKESVILLE

SUBDIVISION

SECTION

LOT
67

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	
Mica	2	60	
Flint	60	68	✓

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)
☒ Y ☐ N

TYPE OF GROUTING MATERIAL
CEMENT ☒ CM BENTONITE CLAY ☒ BC

NO. OF BAGS 5 NO. OF POUNDS 500

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 18 ft.
(enter 0 if from surface)

CASING RECORD

casing types
insert
appropriate
code
below
☒ ST ☒ CO
STEEL CONCRETE
☒ PL ☐ OT
PLASTIC OTHER

MAIN Casing TYPE ☒ ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 20

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

C2

DEPTH (nearest ft.)

EACH SCREEN

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.)

WQ

TELESCOPE CASING

LOG INDICATOR

OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 10

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)
BEFORE PUMPING 5
WHEN PUMPING 5.1

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:

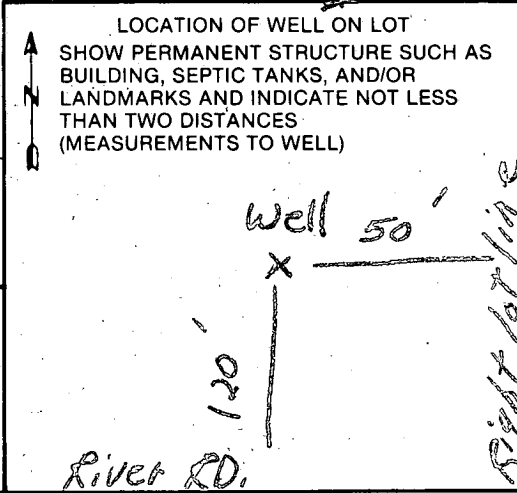
CAPACITY:
GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)
+ above } LAND SURFACE
- below }

LOCATION OF WELL ON LOT



CIRCLE APPROPRIATE LETTER
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

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

Review OK'd 4/6/86 (Bn)

GRAVEL 129'

Depth of well 68 306 ft.
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 50

Time pump started 12:30 P.m Pumping rate 10 Gpm
Total time: 15 min to reach pumping water level 51 ft. below M.P.

[illegible]

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____
Date _____

Name of Installer Gartland Plumbing inc

Telephone ⁴¹⁰ 875-5303

License Number 6352

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber ☒

Name of Property Owner Mike Wright

Telephone _____

Subdivision Shaw Property

Lot # 7

Well Tag # H0-81-1254

Site Address 634 River Road

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible ☒
2. Make Goulds
3. Model # 1/2 H.P.
4. Capacity 10 GPM
5. Pump exceeds well capacity Yes _____ No ☒
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards ☒ Other _____

Motor

1. Horsepower 1/2
2. RPM _____
3. Voltage _____
 - a. 110 _____
 - b. 220 ☒

Pitless Adapter

1. Make Navard
2. Model # _____
3. Depth 48"

Tank

1. Capacity _____
2. Pressure relief valve? _____

Piping

1. Type _____
2. Size _____
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____

Well data

1. Depth 10 ft.
2. Yield 3 GPM
3. Static water level 50 ft.
4. Will water supply be disinfected by installer? _____

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Michael Wright

Date: 5-6-96

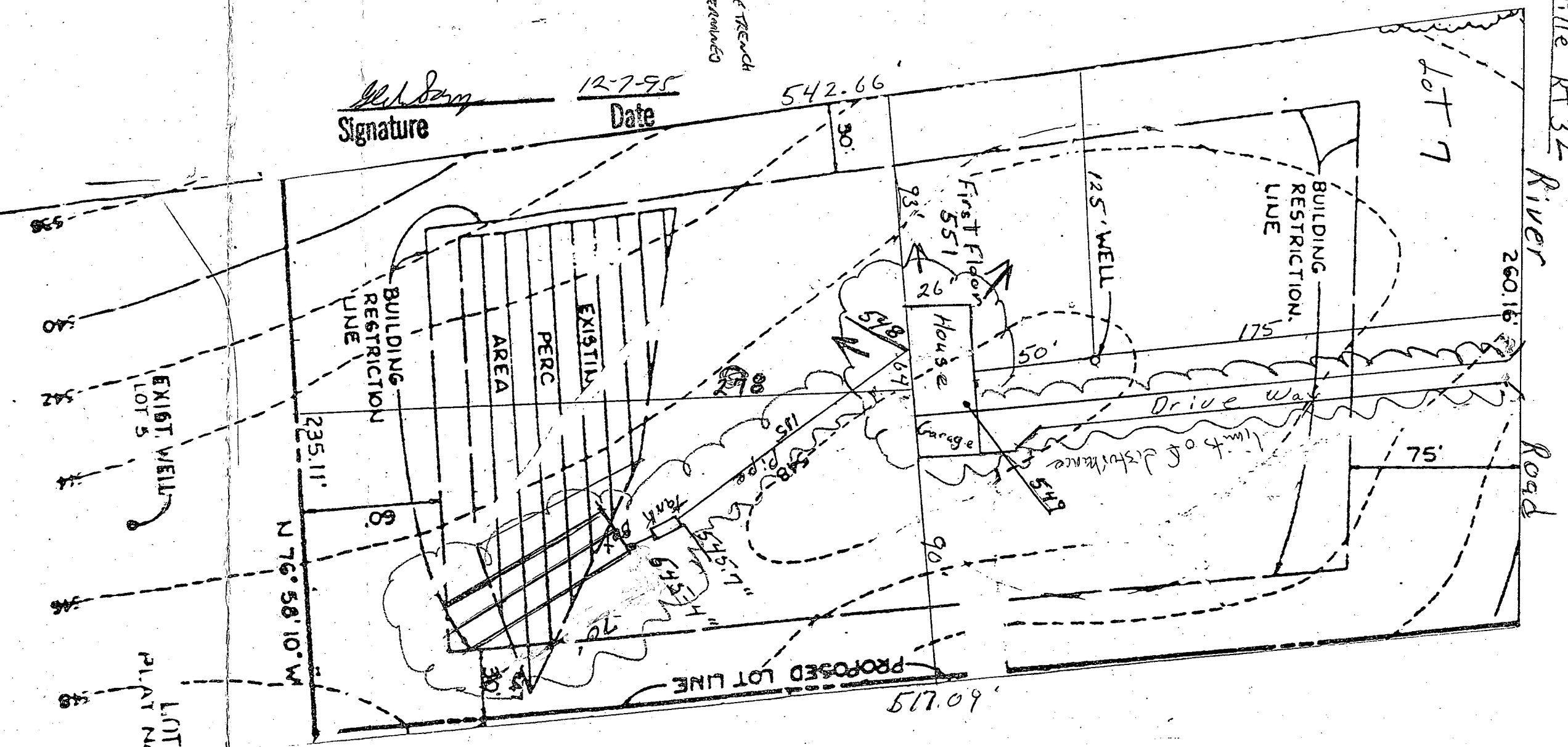
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

Approved Septic System Plan Howard County Health Department

LENGTH OF TRENCH
To be determined

W. H. Sam
Signature

12-7-95
Date



Lot
B

PLAN 1" = 50'

LOT 5
PLAT No. 443

SMB
JRB
M W

NOTES

1. DEPICTED 12" & 10" PIPE OF STEEL MARKED 10000.
2. COORDINATES SHOWN HEREON ARE ASSUMED, TAKEN FROM P.L. 100-100.
3. B & W INDICATES BUILDING RESTRICTION LINE.
4. FLAG OF PIPE STEEL LOTS SHALL NOT BE FURTHER SUBDIVIDED INTO LOTS ACCORDING TO ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50) FOOT RIGHT-OF-WAY TO BE DECEDED TO THE COUNTY.
5. LOTS SHOWN ON THIS PLAN SHALL COMPLY WITH THE MINIMUM SUBDIVISION BOUNDARY AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS.
6. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE 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 CONNECTION INTO THE PRIVATE SEWAGE EASEMENT. RELOCATION OF A WOODS SEWAGE EASEMENT SHALL NOT BE NECESSARY.
7. W-90-05 GRANTED 9-7-88 WAIVER OF SKETCH PRELIMINARY AND ROAD FRONTAGE IMPROVEMENTS HOWEVER THE OWNER TO PROVIDE A FEE IN LIEU OF FOR THE ROAD FRONTAGE IMPROVEMENTS TO THE PORTION OF LOT 6.

ASSUMED COORDINATE LIST

No.	NORTHING	EASTING
1001	4889.5500	4889.1400
1002	4324.8867	5377.5182
1003	4804.1508	5488.1908
1005	4436.3931	4884.1381
1011	4887.1383	5341.7787
1012	4363.3858	5129.1816

LOT TABULATION (ACRES)

LOTS	GROSS AREA	100-100 FLOODPLAIN	FLAGSTEN	25% STEP SLOPES	NET AREA
7	1.00				1.00
8	3.00				3.00

TOTAL TABULATION THIS PLAN

TOTAL NUMBER OF LOTS TO BE RECORDED	2 (BUILDABLE)	0 (OPEN SPACE)
TOTAL AREA OF LOTS TO BE RECORDED	4.00 (BUILDABLE)	0.00 (OPEN SPACE)
TOTAL AREA OF ROADWAY TO BE RECORDED	0.00	
TOTAL AREA OF THIS PLAN TO BE RECORDED	4.00	

SURVEYOR'S CERTIFICATE

APPROVED: FOR PRIVATE WATER AND SEWER SYSTEMS, HOWARD COUNTY HEALTH DEPT.

John W. Shaw Jr. 1-31-90
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING

W. J. Shaw 1-31-90
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, PUBLIC WORKS

James E. Shaw 1-31-90
DIRECTOR DATE

I HEREBY CERTIFY THAT THE PLAT SHOWS HEREON IS CORRECT, THAT IT IS ALL OF THE LAND OWNED BY THE TOWN SHAW JR. & SONS, INC. IN THE COUNTY OF HOWARD, MARYLAND, AND THAT ALL REQUIREMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE RECORDING OF THIS PLAT IN THE RECORDS OF HOWARD COUNTY, MARYLAND, IN ACCORDANCE WITH THE REGISTERED LINE OF SURVEY, AS APPROVED.

William T. Shaw 1/31/90
WILLIAM T. SHAW & ASSOCIATES, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104

TOWN SHAW JR. & SONS, INC.

I, TOWN SHAW JR. & SONS, INC. OF THE COUNTY OF HOWARD, MARYLAND, DO HEREBY CERTIFY THAT THE PLAT SHOWS HEREON IS CORRECT, THAT IT IS ALL OF THE LAND OWNED BY THE TOWN SHAW JR. & SONS, INC. IN THE COUNTY OF HOWARD, MARYLAND, AND THAT ALL REQUIREMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE RECORDING OF THIS PLAT IN THE RECORDS OF HOWARD COUNTY, MARYLAND, IN ACCORDANCE WITH THE REGISTERED LINE OF SURVEY, AS APPROVED.

John W. Shaw Jr.
TOWN SHAW JR. & SONS, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104

OWNER'S DECLARATION

I, TOWN SHAW JR. & SONS, INC. OF THE COUNTY OF HOWARD, MARYLAND, DO HEREBY CERTIFY THAT THE PLAT SHOWS HEREON IS CORRECT, THAT IT IS ALL OF THE LAND OWNED BY THE TOWN SHAW JR. & SONS, INC. IN THE COUNTY OF HOWARD, MARYLAND, AND THAT ALL REQUIREMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE RECORDING OF THIS PLAT IN THE RECORDS OF HOWARD COUNTY, MARYLAND, IN ACCORDANCE WITH THE REGISTERED LINE OF SURVEY, AS APPROVED.

John W. Shaw Jr.
TOWN SHAW JR. & SONS, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104

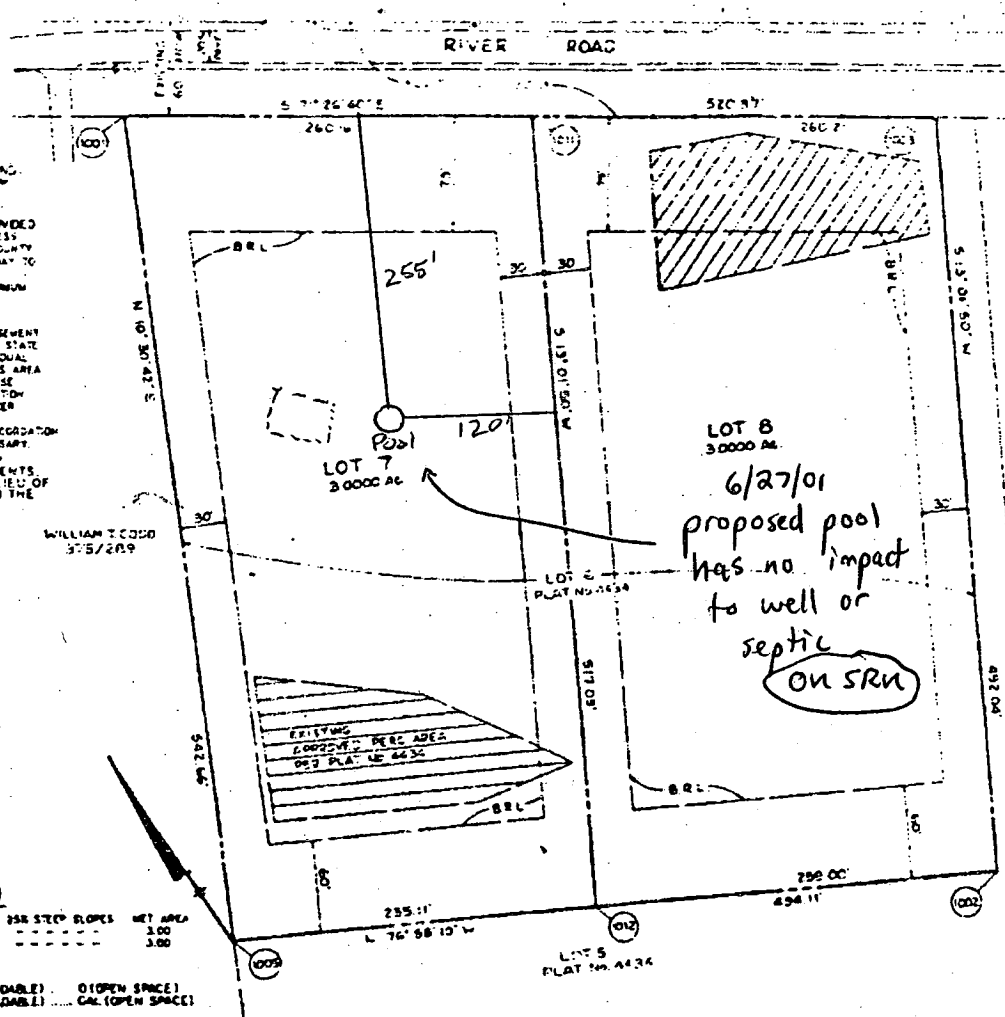
RECORDED AT 9/180
ON 2-26-90 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND NO.

PROPERTY OF TOWN SHAW JR. & SONS, INC.

LOTS 7 AND 8
A RESUBDIVISION OF LOT 8
PROPERTY OF MARE VON BRETZEL, et al

John W. Shaw Jr.
TOWN SHAW JR. & SONS, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104

DATE: 1-31-90
BY: *John W. Shaw Jr.*
TOWN SHAW JR. & SONS, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104



VICINITY MAP
SCALE 1"=2000

OWNED BY TOWN SHAW JR. & SONS, INC.
5804 RICHARDSON WHEWES SQUARE
BALTIMORE, MARYLAND

TRACY, SCHULTE & ASSOCIATES, INC.
1000 BAYVIEW DRIVE, SUITE 410
LUCENT CITY, MARYLAND 21104
(301) 465-9102

G1C2

RIVER

ROAD

S 71° 26' 40" E

520.37'

260.16'

260.21'

APPROV

PERC A

BUILDING
RESTRICTION
LINE

ChB2

WELL

100' R

PROPOSED
LOT 7
3.00 Ac.

HOUSE

FLAT NO.

4-434

PROPOSED LOT LINE

ChE

WELL

100' R

PROPO
LOT
3.00

G1C2

EXISTING

PERC

AREA

BUILDING
RESTRICTION
LINE

235.11'

N 76° 58' 10" W

494.11'

N 10° 30' 42" E

30'

542.66'

60'

30'

30'

517.09'

75'

S 13° 01' 50" W

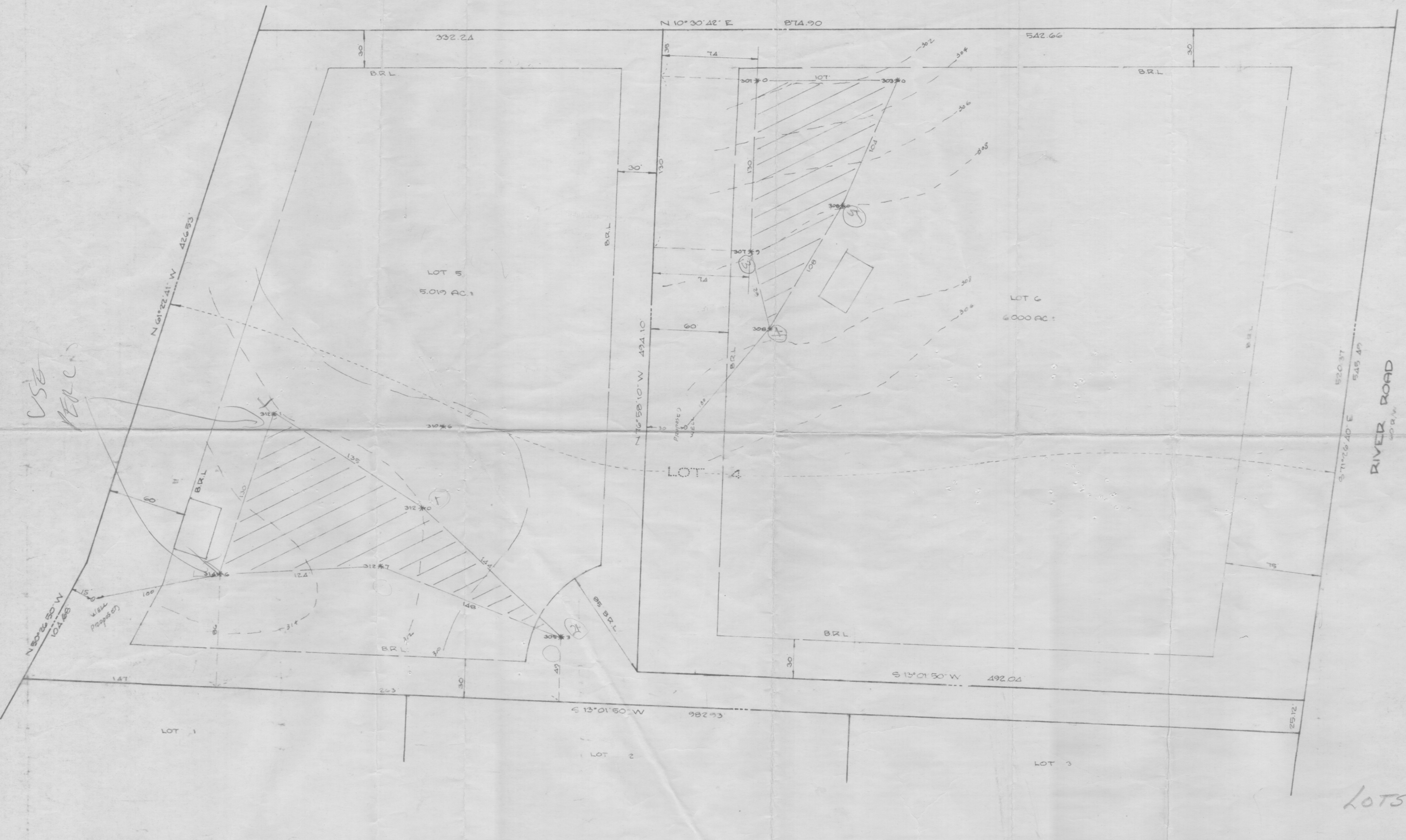
LOT 6

5.5L

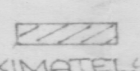
539.03

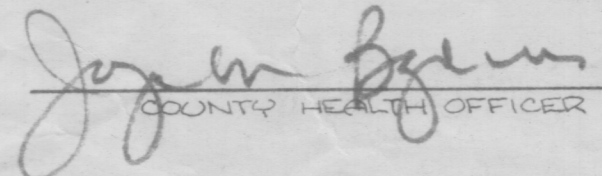
BU
RE
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BUI
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 HODKINS ASSOCIATES, INC.
 231 JOSEPH SQUARE
 COLUMBIA, MARYLAND 21044

NOTE:  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MD. STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE & SERVICING ANY RESIDENTIAL STRUCTURE ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM.
 NOTE: 308.50 DESIGNATES FIELD-LOCATED PERC HOLES & ELEVATIONS.
 TAX MAP 4, PARCEL 100, LOT 4

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH & LOT AREA AS REQUIRED BY THE MD. STATE DEPT. OF HEALTH & MENTAL HYGIENE.
 APPROVED: FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT.

 COUNTY HEALTH OFFICER
 10-26-79
 DATE

FIELD-LOCATED PERC HOLES
 LOTS 5 & 6
 PART OF LOT 4, PLAT #3913, "PROPERTY OF MARIE VON BRETZEL & RALPH S. HEBBERT" 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 JULY 31, 1979
 SCALE: 1" = 50'

NOTES:

1. ° DENOTES 3/8" X 30" PIPE OR STEEL MARKER FOUND.
2. COORDINATES SHOWN HEREON ARE ASSUMED, TAKEN FROM PLAT NO. 4434.
3. B. R. L. INDICATES BUILDING RESTRICTION LINE.
4. FLAG OR PIPE STEM LOTS SHALL NOT BE FURTHER SUBDIVIDED INTO LOTS ACCOMMODATING ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50) FOOT RIGHT-OF-WAY TO BE DEEDED TO THE COUNTY.
5. LOTS SHOWN ON THIS PLAT SHALL COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS.
6. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE 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 ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
7. WP-90-06 APPLIES TO A WAIVER TO THE SKETCH AND PRELIMINARY PLAN AND ROAD IMPROVEMENTS TO THE EAST-BOUND LANE OF RIVER ROAD.

**ASSUMED
COORDINATE LIST**

No.	NORTHING	EASTING
1001	4969.9500	4995.1400
1002	4324.9897	5377.5192
1003	4804.3558	5488.4588
1005	4436.3951	4896.1391
1011	4887.1595	5241.7797
1012	4383.3856	5125.1918

LOT TABULATION (ACRES)

LOTS	GROSS AREA	100-YEAR FLOODPLAIN	FLAGSTEM	25% STEEP SLOPES	NET AREA
7	3.00	-----	-----	-----	3.00
8	3.00	-----	-----	-----	3.00

TOTAL TABULATION THIS PLAT

TOTAL NUMBER OF LOTS TO BE RECORDED2 (BUILDABLE).....0 (OPEN SPACE).
 TOTAL AREA OF LOTS TO BE RECORDED6 Ac. (BUILDABLE).....0 Ac. (OPEN SPACE).
 TOTAL AREA OF ROADWAY TO BE RECORDED0 Ac.
 TOTAL AREA OF THIS PLAT TO BE RECORDED6 Ac.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS, HOWARD COUNTY HEALTH DEPT.

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING.

DIRECTOR: _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS, PUBLIC ROADS, PUBLIC WATER, AND PUBLIC SEWER. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS ALL OF THE LAND OBTAINED BY TOM SHAW JR., et al. BY DEED DATED SEPTEMBER 14, 1989 AND RECORDED IN LIBER 1464 AT FOLIO 152 IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

WILLIAM G. RASCH
 TRACY, SCHULTE & ASSOCIATES, INC.
 8480 BALTIMORE NATIONAL PIKE, SUITE 418
 ELLICOTT CITY, MARYLAND 21043

DATE 9/20/89

OWNER'S DEDICATION

TOM SHAW JR.
 JOSEPH G. LUBER
 I (WE), JAMES B. SPAKE OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT 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, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREETS RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAIN 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 TO 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 RIGHT-OF-WAY. WITNESS OUR HANDS THIS 21 DAY OF SEPTEMBER, 1989.

TOM SHAW JR.
 JOSEPH G. LUBER
 JAMES B. SPAKE

WITNESS:

TRACY, SCHULTE & ASSOCIATES, INC.
 8480 BALTIMORE NATIONAL PIKE, SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 (301) 465-6105

RECORDED AS PLAT _____
 ON _____ AMONG THE LAND
 RECORDS OF HOWARD COUNTY, MARYLAND.

PROPERTY OF TOM SHAW JR., et al.

LOTS 7 AND 8
 A RESUBDIVISION OF LOT 6
 PROPERTY OF MARIE VON BRETZEL et al.
 ZONING R. _____
 F- _____
 SHEET: 1 OF 1
 3RD ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50'
 PLAT NO. 4434
 PARCEL NO. 103
 TAX MAP NO. 4
 DATE: _____