

5/23/00
7/16/00
P. E. INSTRAL
Instal

03-313387

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513390

A 38638

ISSUE DATE 4/17/2000

APPROVAL DATE 5/24/00

INDEXED

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Willow Highlands LOT NUMBER 15 ADDRESS 1722 Willow Springs Drive

PROPERTY OWNER Thomas Conroy PROPERTY OWNER'S ADDRESS 30 Softwinds Court

OWINGS MILLS, MD

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY GALLONS

** Top seamed tank required - Shallow system only!! **

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 3.5 feet below original grade. 1.5 feet of stone below distribution box.

LOCATION: Place the distribution box 95 feet from the front lot line and 80 feet from the left lot line. Run trenches on contour in both directions. 3/2/00 O. K. B. B.

BUILDING PERMIT SIGNED AND RETURNED

11-12-03 800144655 - GARAGE

PLANS APPROVED Mark Rifkin DATE 3-1-2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

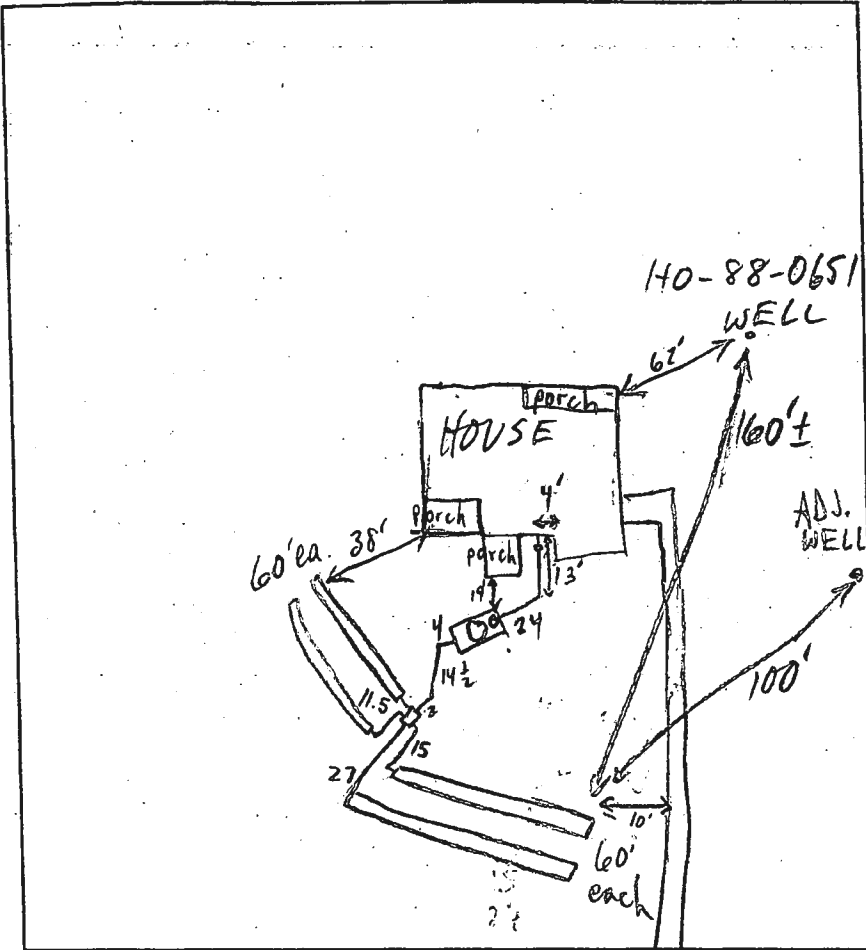
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

438638

NOT TO SCALE



TRENCH DATA	
TRENCH WIDTH	<u>3</u>
TRENCH INLET DEPTH	<u>2</u>
TRENCH BOTTOM DEPTH	<u>3.5</u>
DEPTH OF STONE	<u>1.5</u>
NUMBER OF TRENCHES	<u>4</u>
TOTAL TRENCH LENGTH	<u>240</u>
ABSORBENT AREA	<u>720</u>
DISTRIBUTION BOX LEVEL	<u>OK</u>
BAFFLE IN DISTRIBUTION BOX	<u>OK</u>

SEPTIC TANK DATA	
SEPTIC TANK	<u>1250</u> TOP-SEAMED GALLONS
MANHOLE RISER	<u>OK</u>
6 INCH INSPECTION PORT	<u>OK</u>
PUMP CHAMBER DATA	<u>INLINE C10 OR</u>
PUMP CHAMBER	<u>CONCRETE</u>
GALLONS	<u>CONCRETE</u>
MANHOLE RISER	<u>CONCRETE</u>
ALARM	<u>---</u>
PUMP PERFORMANCE TEST	<u>---</u>

PRE-CONSTRUCTION INSPECTION: 5/24/00 #1 OK TO COVER. HOUSE TO TANK, CONTINUE;
 D.B. 15' UPHILL OF DESIGNATED BOX LOCATION BY INSTALLER REQUEST-OK (MR)
 INSPECTION COMMENTS: 5/24/00 #2 OK TO COVER (MR)

INSPECTOR Mr Ripkin DATE SYSTEM APPROVED 5/24/00

PLAT IS OF BENEFIT TO A CONSUMER
AS FAR AS IT IS REQUIRED BY A LENDER
INSURANCE COMPANY OR ITS AGENT IN
CONNECTION WITH CONTEMPLATED TRANSFER,
MORTGAGING, OR REFINANCING.

THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR
LOCATION OF FENCES, GARAGES, BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER
EXISTING OR FUTURE IMPROVEMENTS.

THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION
OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY
NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING
FINANCING OR REFINANCING.

- 4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
- 5. ACCURACY OF SETBACK DIMENSIONS: 0.2'
- 6. ACCURACY OF ELEVATIONS: 0.4'

THIS PROPERTY DOES NOT
LIE IN A SPECIAL FLOOD
HAZARD AREA PER
HOWARD COUNTY FLOOD
INSURANCE RATE MAP
INDEX DATED: 4/2/97

WILLOW SPRINGS DRIVE
(70' R/W)

R=560.00
L=169.40



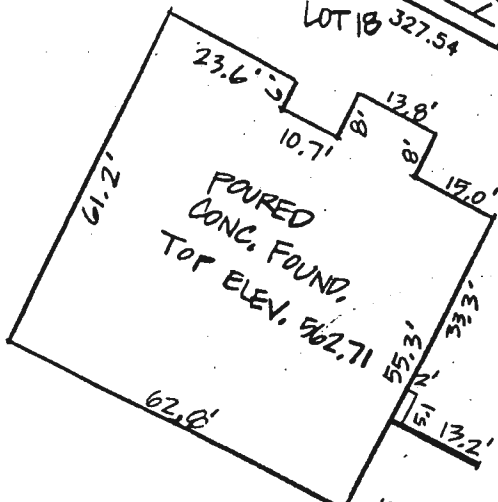
REVISED 10,000 GPM
PRIVATE SEPTIC
EASEMENT APPROVED
BY HOWARD COUNTY
HEALTH DEPT.

APPROVED 10,000 GPM PRIVATE
SEPTIC EASEMENT PER,
PLAT # 7920

10,000 GPM
PRIVATE SEWAGE
EASEMENT
FOR LOT 13

LOT 15
3.181 AC.±

LOT 14
5/23/00 AMENDED
~~ADDRESSED~~
MR HOUSE LOC.
OK



CK 3298

#25

CR 31587

1 issued 2/29/00

5/16/00

To: Ms Avis Corbin,

In regards to Building Permit # B00122391
1722 Willow Springs, Sykesville, Md. we
would like to change the location of the
house according to the attached Plot Plan

Thank you

Debbie Costello

COSTELLO BUILDERS LLC

410-442-5644

cc: RASAP
Health Dept
DAZ

AMENDED HOUSE LOC OK

M. Rifkin

How. Co. Health

5/23/00

SEPTIC SYSTEM DATA

NO. 2 HOUSE 557.3

SEPTIC TANK

EX GRADE 557.1
 FIN. GRADE 557.0
 INV. IN 556.0
 INV. OUT 555.65

PLAN
 SCALE
 1:60

DISTRIBUTION BOX

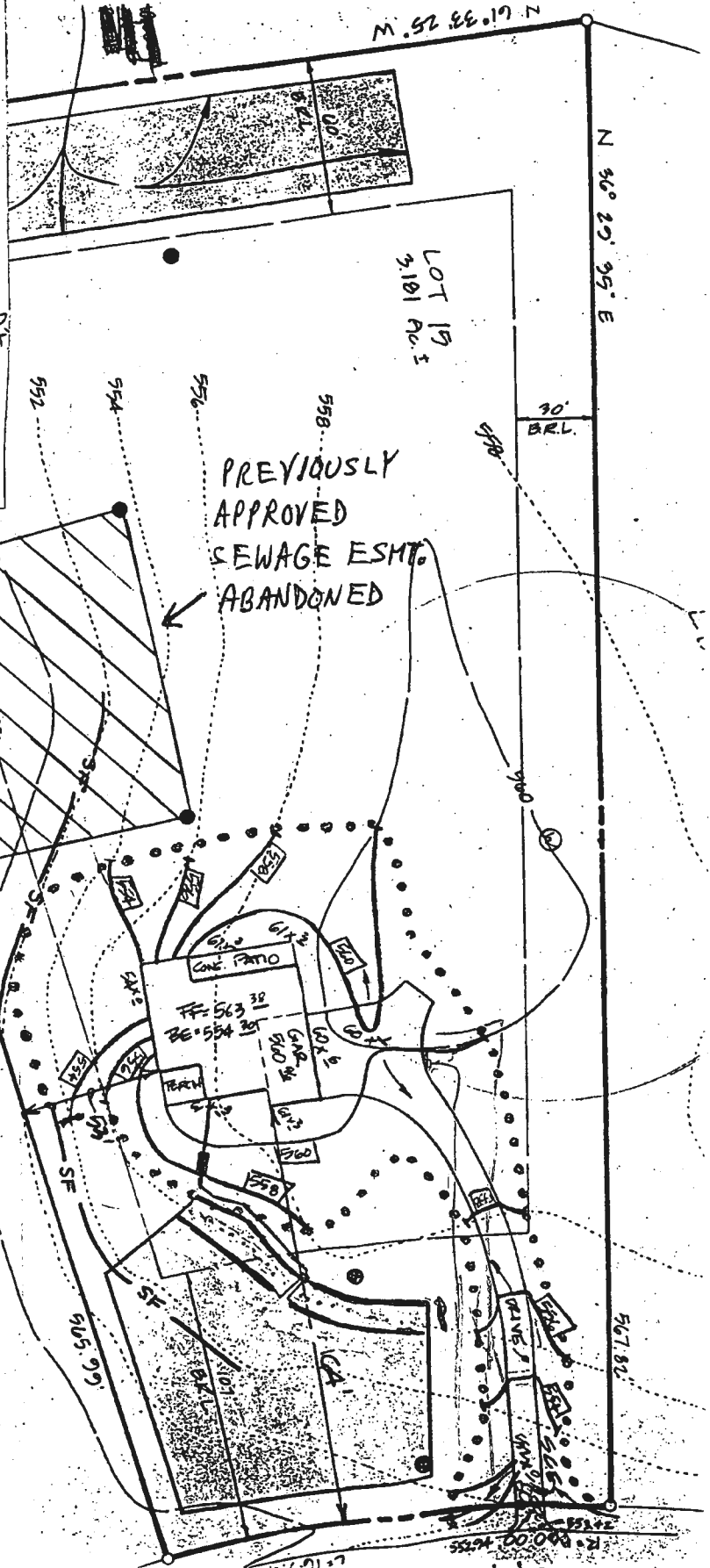
EX GRADE 556.0 556.3
 FIN. GRADE 556.0 556.3
 INV. IN 555.0 554.5
 INV. OUT 554.0 554.3

TRENCHES (LENGTH AND NUMBER TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPARTMENT)

	TRENCH #1	TRENCH #2
EX. GRADE	556.3	555.7
FIN. GRADE	556.3	555.7
INV. IN LENGTH	954.3	953.7
	100	100

NOTE: AN EJECTOR PUMP WILL BE NEEDED FOR BSMT SERVICES.

LOT 13 SEWAGE EASEMENT



Approved Septic System Plan
 Howard County Health Department

2/29/00
 Mark E. Rifkin
 Signature
 Date

Total linear feet of trench required 240 feet

Width of trench(es) 3 feet

Depth of trench(es) 3.5 feet

Depth of stone required below distribution pipe 1.5 feet

APPLICATION

PERCOLATION TESTING

A 38638

P _____

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

DISTRICT 3

DATE 12-16-1986

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 WILLOW SPRINGS LIMITED PARTNERSHIP
16801 WESLEY CHAPEL ROAD
ADDRESS MONKTON, MARYLAND 21111 PHONE 347-8700

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:
SUBDIVISION WILLOW SPRINGS ^{Highlands} GOLF COURSE LOT NO. 15

ROAD AND DESCRIPTION N/S U.S. RTE. 70 N AT LIVE STOCK ROAD

TAX MAP 9 & 15 PARCEL # 151 & 11
SIZE OF LOT 3.0 Ac.± TYPE BLDG. S.F.D.
(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. By Thomas O'Dell
(SIGNATURE OF APPLICANT)

APPROVED BY Sid Alue FOR Doug Thresher DATE 6-2-87

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4-13-87 Perc on his factory - hold for subdivision Plat. S. Alue

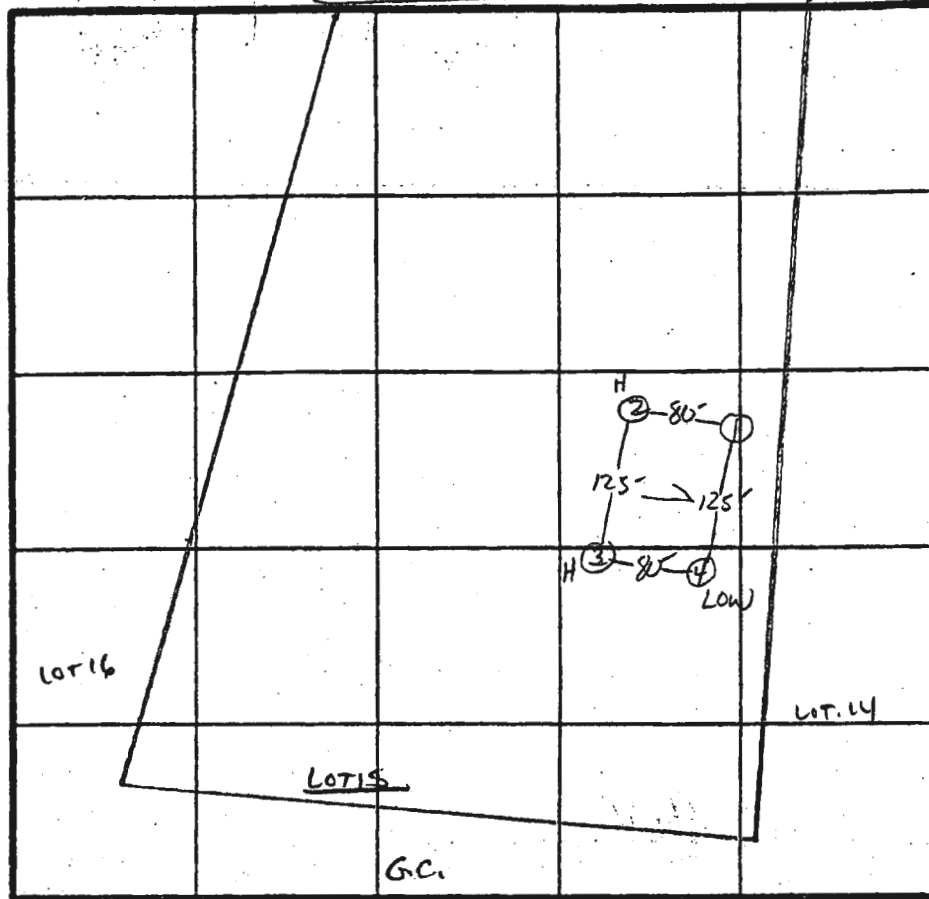
THIS IS NOT A PERMIT

1N

Willow Sp. Co

①-④
SOIL PROFILE

10"
AP
Yellow RD
Silt loam
9-12% clay
20-25%
quartz frags
3.5-4'
Yellow Bk
Sandy silt
loam
20-25%
silt coarse
frags
micaceous
13-14'



XPERC
5 MIN
INLET 4-7.5
BOTTOM 2.5
100 #/sq
ft

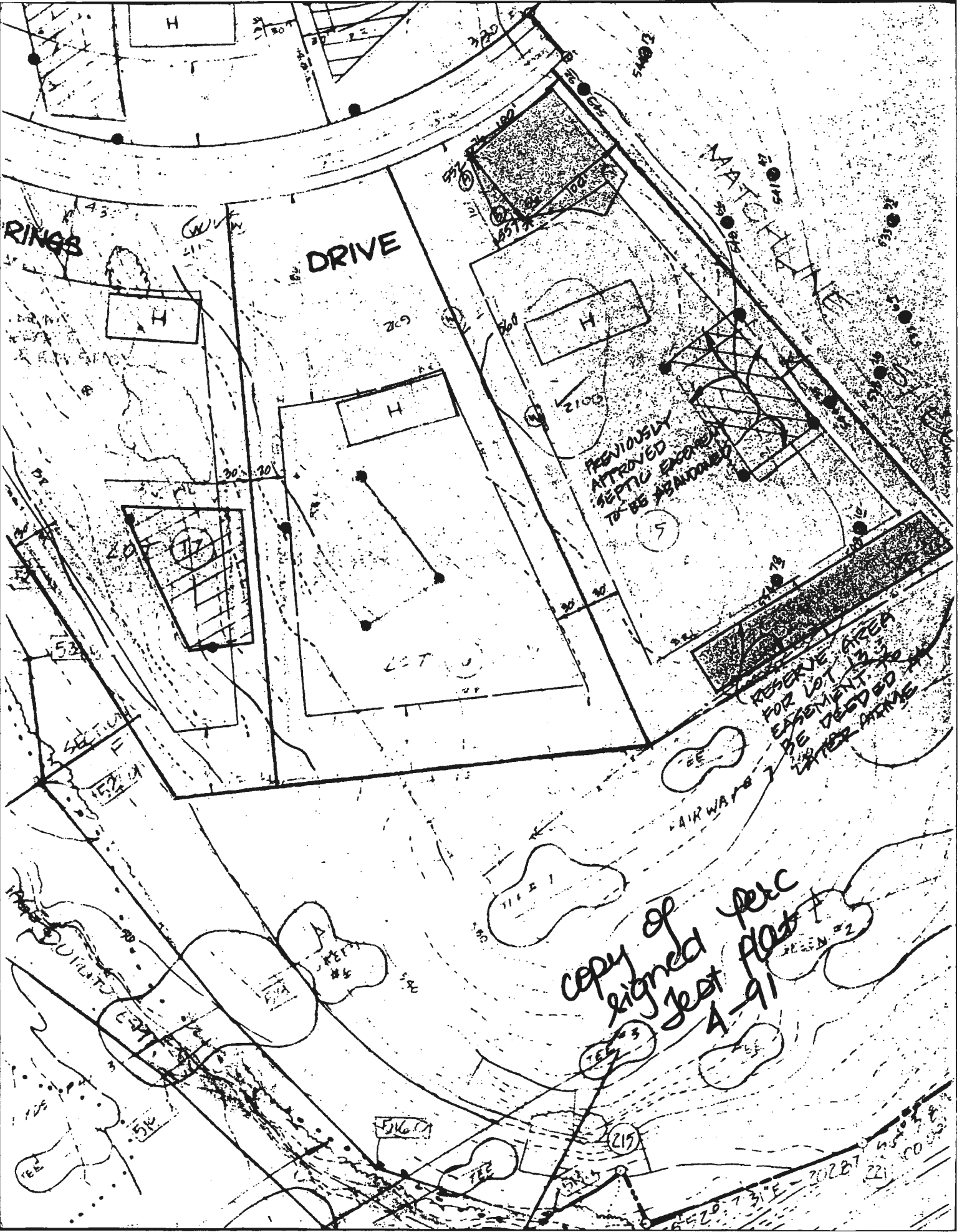
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Rt 670

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/13/87	1 S	4"	10:26	10:30	10:30	10:36	6 MIN
	1 V	13"	uniform soil below 4"				
	2 V	13"	uniform soil below 4"				
	3 S	3.5	10:38	10:40	10:40	10:44	4 MIN
	3 M	7.5	10:37	10:39	10:39	10:43	4 MIN
	3 V	13.5"	uniform soil below 4"				
	4 S	4"	10:31	10:33	10:33	10:37	4 MIN
	4 V	14"	uniform soil below 4"				

REMARKS Holes Per Plat
 TYPE OF SOIL Chester Loam
 TESTED BY S. Abel ALSO PRESENT O. KETTERMAN

EH-12-1079



RINGS

DRIVE

MATELLE AVENUE

PREVIOUSLY APPROVED SEPTIC EXCHANGE TO BE ABANDONED

RESERVE AREA FOR LOT 13 ESSEMENT TO BE DECIDED AT LATER DATE

AIRWAY

copy of signed plat # 1-91

I

H

209

H

H

2100

17

5

SECTION II

152.21

FEET #5

FEET #3

FEET #2

FEET

215

202.87

221

100.00

5-70-73° E

OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.

- 4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
- 5. ACCURACY OF SETBACK DIMENSIONS: 0.2'
- 6. ACCURACY OF ELEVATIONS: 0.4'

1"=100'

HOUSE MOVED 40' METER TOWARDS THIS LOT LINE WELL LOT 16 30' TO WELL OK.

MR 4/17/00

10,000 GPM PRIVATE SEWAGE EASEMENT FOR LOT 13

LOT 15 3.181 AC±

WILLOW SPRINGS (50' R/W)
R=560.00
L=169.40

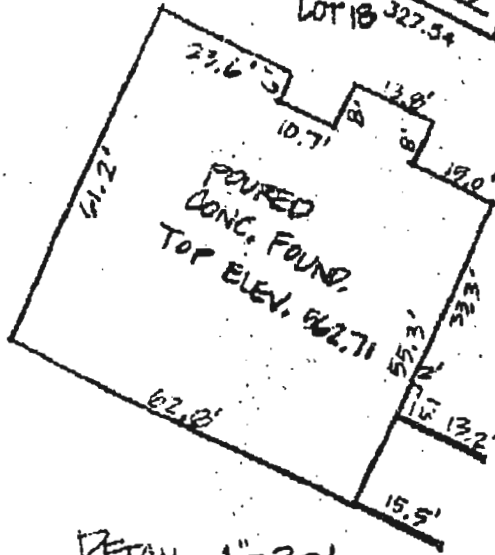


APPROVED 10,000 GPM SEPTIC EXHAUST APPROVED BY HOWARD COUNTY HEALTH DEPT. SEPTIC

APPROVED 10,000 GPM PRIVATE SEPTIC EXHAUST PER PLAT # 7920

LOT 14

NO TRANSFORMER CLOSE BY DO NOT KNOW TRANSFORMER LOCATION



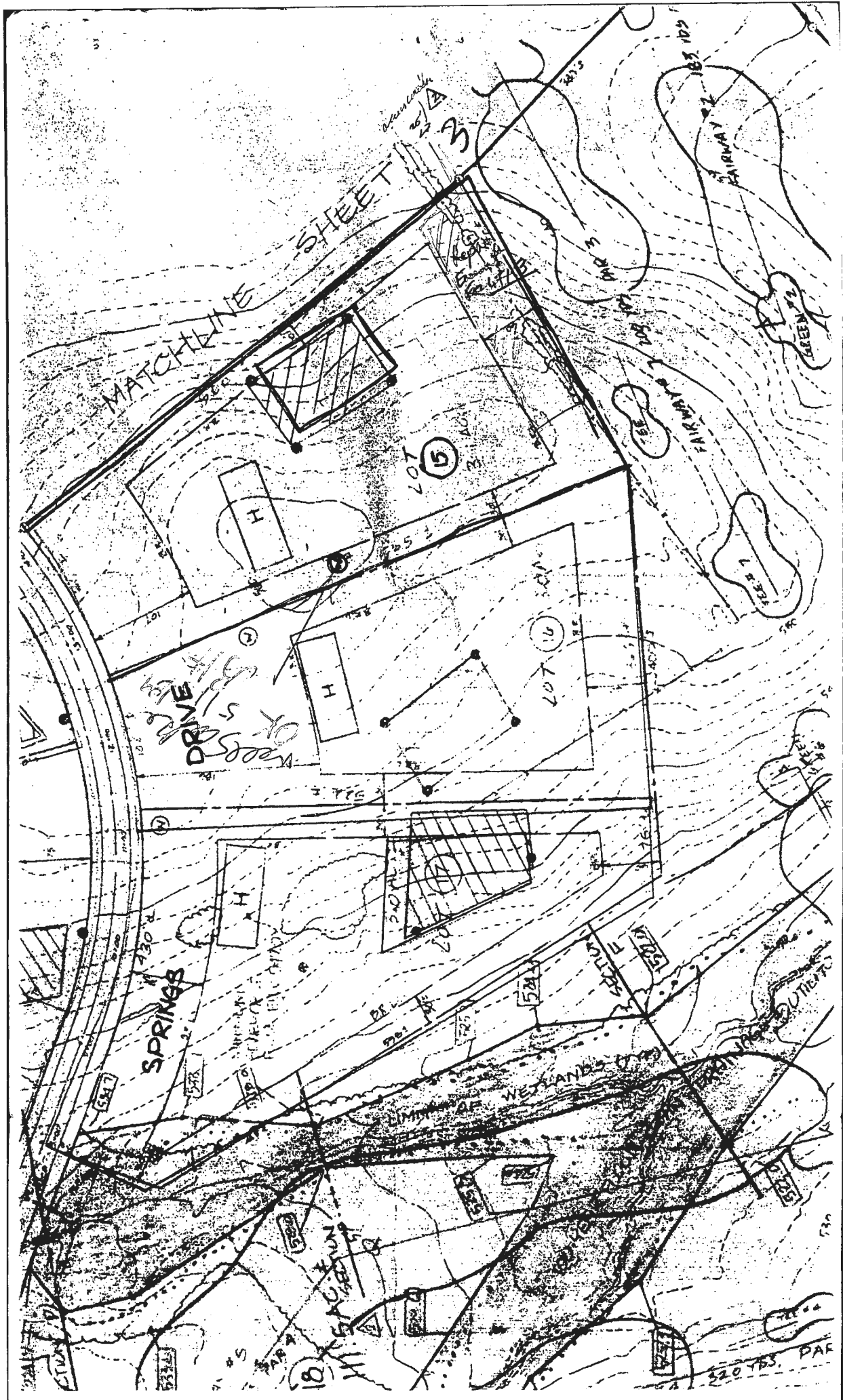
DETAIL 1"=30'



I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAN DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

SHANABERGER & LANE

FOUNDATION LOCATION DRAWING LOT 15 "WILLOW HIGHLANDS AT WILLOW SPRINGS GOLF COURSE" SHEET 5 OF 7 PLAT # 7920 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND



UTILITY EASEMENT AFFECTING LOTS 13, 14, AND 15
WILLOW HIGHLANDS AT WILLOW SPRINGS GOLF COURSE"

41

This Declaration of Utility Easements is made this 10th day of May 1995, by WILLOW SPRINGS I LIMITED PARTNERSHIP, hereinafter referred to as the Declarant.

RECITALS

A. Declarant is the fee simple owner of Lots 13, 14, 15 and 18 as shown on the plats entitled, "Willow Highlands at Willow Springs Golf Course," which plats are recorded among the Land Records of Howard County, Maryland, at Plat Nos. 7916 through and including 7922.

B. Declarant and others established golf easements affecting Lots 13, 14 and 15 for a width of 50 feet on each respective lot, back and away from Lot 18, measuring perpendicularly from the said rear and/or adjacent lot lines which are contiguous with Lot 18, for a distance of 50 feet by virtue of a Declaration of Golf Easements for Lots 8, 9, 10, 11, 12, 13, 14, 15, 21 and 22 which Declaration is recorded among the Land Records of Howard County in Liber 2353, at folio 001; Declarant now desires and intends to establish within that same 50-foot golf course easement area a utility easement benefitting Lot 13 and affecting Lots 14 and 15.

NOW, THEREFORE, it is covenanted and agreed for the benefit of Lot 13, and therefore affecting Lots 14 and 15, that the following utility easements are hereby created, subject to and in accordance with all of the provisions of this Declaration of Utility Easements affecting Lots 13, 14 and 15.

1. Creation of Easements. Declarant does hereby create and establish the easements hereinafter set forth in this section, on and subject to the terms and conditions of this Declaration, and for the benefit of Lot 13; the easements so created shall be limited to that same 50-foot easement area which was established as a Golf Course Easement on or about July 1, 1991 by the aforementioned Declaration of Golf Easements for Lots 8, 9, 10, 11, 12, 13, 14, 15, 21 and 22 recorded among the Land Records of Howard County in Liber 2353, folio 001&c. Other lots and acreage parcels of land owned by the Declarant, although binding on said utility easements, shall have no benefit of the use thereof, unless specifically stated herein.

20.00
2.00

a. Lot 13 shall have the benefit of a utility easement through Lot 14 binding along the N 68 degree 35 minute 56 second W line of Lot 14 for a width of 20 feet, leading to the rear 50-foot Golf Easement area of

Lot 15 described in the aforementioned Declaration of Golf Easements for Lots 8, 9, 10, 11, 12, 13, 14, 15, 21 and 22, located along the N 61 degree, 33 minute, 25 second W line of Lot 15 for the purpose of installing beneath the ground surface a sewer/septic pipeline or conduit for the through flow of effluent to the Lot 15 reserve septic area herein created; further, within the rear 50 foot wide Golf easement area of Lot 15, there is created for the benefit of Lot 13 a reserve septic area of 10,000 square feet for use in the event that the designated septic area on Lot 13 becomes unusable and/or unacceptable to the Howard County Health Department for installation of a septic or sanitation sewer/drain field area on Lot 13.

2. Use of Utility Easements. The utility easements created by this document shall be used for the sole purpose of establishing a reserve septic system for the benefit of Lot 13, under the surface of Lots 14 and 15; specifically, the utility easements establish a reserve septic area of 10,000 square feet on Lot 15; access in an underground 20 foot wide corridor through the rear 50-foot Golf Easement area, aforementioned, of Lot 14, using said rear 20 foot corridor of Lot 14 for placement of an underground conduit from Lot 13 to Lot 15; access for maintenance and repair of any such systems or parts thereof installed in the designated easements of Lots 14 and 15; and for no other purpose.

3. Damage From Construction Installation/Maintenance/Repair. Any and all damage or disturbance to any lot or grading, seeding, plantings and/or structures thereon occasioned by or in connection with any construction, installation, maintenance and/or repair activity within the described easement, or otherwise, shall be repaired and restored to its original state by the person or entity which caused or authorized such disturbance or damage at its own sole cost and expense; the owners of Lot 13 shall ultimately be responsible for any damage to any surface or underground structures, including, but not limited to grading, seeding, plantings, structures or otherwise, existing from time to time on Lots 14 or 15 and caused in connection with any construction installation, maintenance, and/or repair activity pertaining to the easements created herein for the benefit of Lot 13.

4. Miscellaneous.

a. Benefit and Burden. The benefit and burden of each easement hereby created shall run with and bind upon title to the lots described and designated herein, and upon each owner thereof, his, her or its successors, heirs, personal representatives and assigns, from time to time, in perpetuity.

b. Binding Affect. This Declaration and all easements, covenants, restrictions, and agreements hereunder shall be

binding upon and shall enure to the benefit of the owners of the Lots, described herein, their respective successors, heirs, personal representatives and assigns. This Declaration shall create privity of contract and of estate with and among the owners of the Lots and all grantees of all or any part of the Lots, their heirs, successors, personal representatives and assigns.

c. Gender and Number. As used in this Declaration, the singular shall include the plural, the plural the singular, and the use of any gender shall be applicable to all genders.

d. Captions. The captions of this Declaration are inserted for convenience only and do not constitute a substantive portion of this Declaration.

IN WITNESS WHEREOF, this Declaration of Utility Easements has been duly executed as of the day and year first above written.

WILLOW SPRINGS I LIMITED PARTNERSHIP
By: Willow Springs, Inc.
General Partner

ATTEST

J. E. Young
Secretary

By: Thomas C. Beach, III (SEAL)
Thomas C. Beach, III President

The mortgagees or trustees under Deeds of Trust of the Lots above described join in the execution of this Declaration for the purpose of evidencing their consent thereto.

ATTEST:

CARROLLTON BANK
(formerly known as
The Carrollton Bank
of Baltimore)

Iranna Teluk

By: [Signature] (SEAL)
Senior Vice President
Mortgagee

Thomas C. Beach III
13343 Pipes Lane
P.O. Box 31
West Friendship MD 21794-0031

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City MD 21043
461-9833

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement
Name of Installer JEFF WTR Receipt # _____ Date _____
Telephone 410-239-2800
License Number 30018 Well Driller _____ Registered Plumber
Certified Well Pump Installer _____
Name of Property Owner LAURA & THOMAS LOWRY Telephone 40-581-0984
Site Address WILLOW HIGHLAND Lot # 15 Well Tag # _____
1722 WILLOW SPRINGS

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet
c. Submersible
2. Make JACOBI
3. Model # _____
4. Capacity 1.5 GPM
5. Exceeds well capacity? Yes _____ No
6. 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 _____
2. RPK _____
3. Voltage _____
a. 110 _____
b. 220

Pitless Adapter
1. Make WALKERS
2. Model # _____
3. Dep. 48"

Tank
1. Capacity 30 GAL
2. Pressure relief valve? YES

Piping
1. Type 1" PLASTIC
2. Size 1"
3. NSF and/or BOCA Code approved YES
4. Depth of supply line 48"

Well data
1. Depth 200 ft.
2. Yield 15 GPM
3. Static water level 70 ft.
4. Will water supply be disinfected by installer? YES

6/5/00 O.K. to cover pitless.
Needs 2-piece cap. BB

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).

8/30/00 2-piece cap installed O.K. BB

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

Signature of Applicant: Jeffrey WTR
Date: 6/4/00

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

B 1 7961

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-88-0651

fill in this form completely

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

please print or type

Date Received (APA)

051089

OWNER INFORMATION

WILLOW SP LIMITED
15 Last Name Owner First Name
16801 WESTLEY CH RD
MOUNTAIN ROCK MD 21111

B 3

LOCATION OF WELL

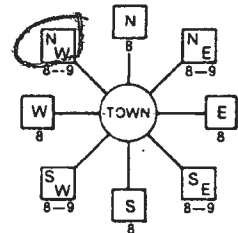
HOWARD COUNTY
WILLOW HIGHLANDS
SECTION 1 LOT 15
NEAREST TOWN
MILES FROM TOWN

DRILLER INFORMATION

Ralph Wayne
Ralph Wayne Well Drilling
9120 Brown Church Rd. Mt Airy
Ralph Wayne 5/1/89

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



WILLOW SP DR

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



250 DISTANCE FROM ROAD

ENTER FT OR MI

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME
A38638 COUNTY NO.
STATE SIGNATURE
DATE ISSUED 053189
CO SIGNATURE Mark E. Rifein
NORTH GRID 540000 EAST GRID 0809000

APPROXIMATE DEPTH OF WELL 150 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

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPM AN EXISTING WELL.
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

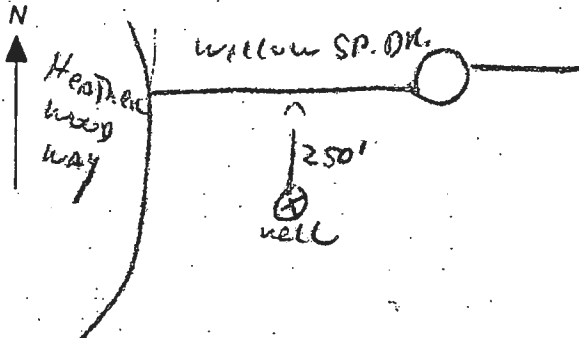
- SOURCES OF DRILLING WATER
1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

8089
540

6-8-89 GROUT
10 AM GROUT
45' CASING NOT
40' OPEN OBS'D
10 BAGS MR
1' CASING A.S.
ITAGOK

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

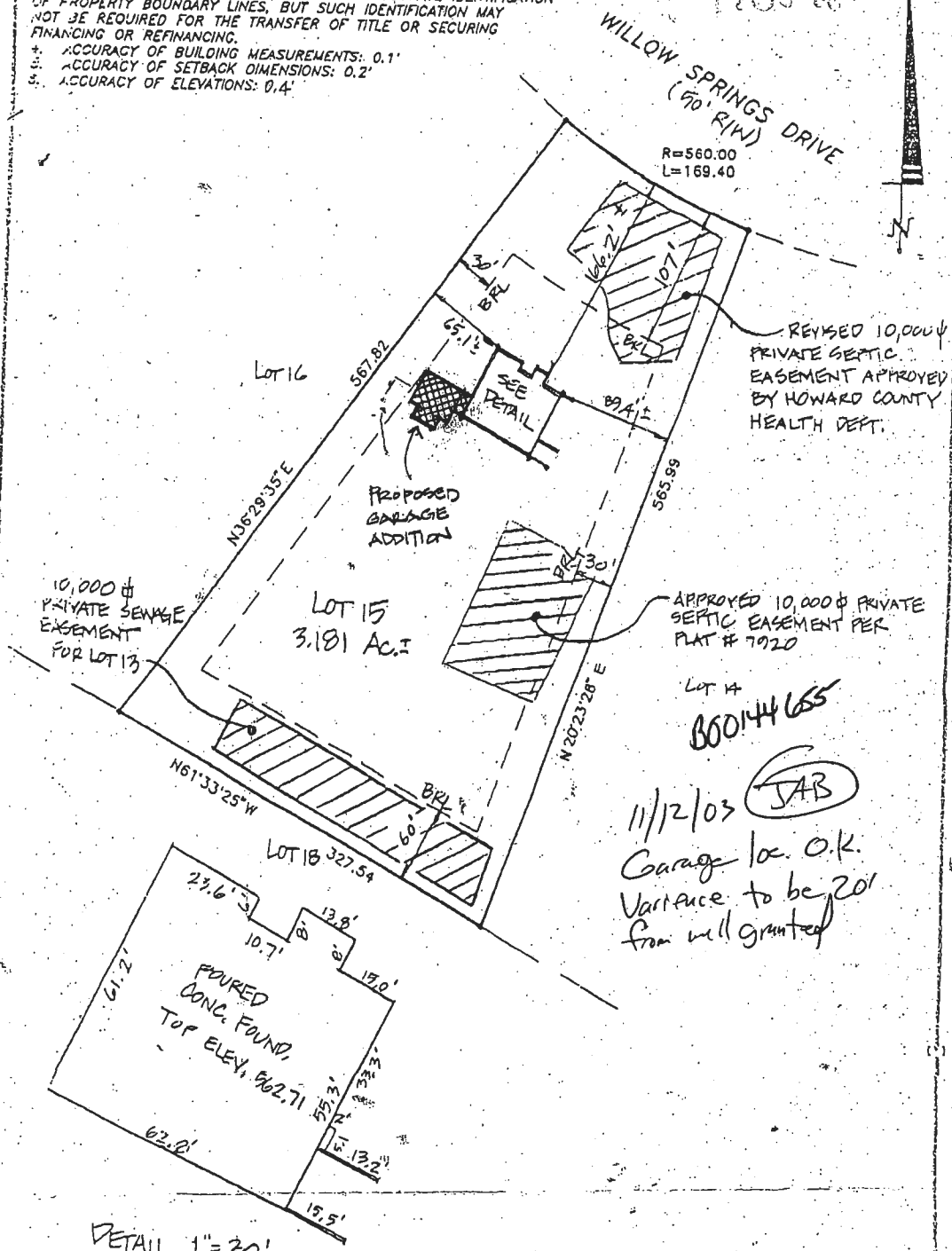
FORCE MR PERMIT NO. 40-88-0651

SPECIAL CONDITIONS

NOTES:

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY, INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.
2. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
5. ACCURACY OF SETBACK DIMENSIONS: 0.2'
6. ACCURACY OF ELEVATIONS: 0.4'

THIS PROPERTY DOES NOT
 LIE IN A SPECIAL FLOOD
 HAZARD AREA PER
 HOWARD COUNTY FLOOD
 INSURANCE RATE MAP
 INDEX DATED: 4/2/07



REVISED 10,000 \$ PRIVATE SEPTIC EASEMENT APPROVED BY HOWARD COUNTY HEALTH DEPT.

APPROVED 10,000 \$ PRIVATE SEPTIC EASEMENT PER PLAT # 7920

Lot 14
 B00144655
 11/12/03 JAB
 Garage loc. O.K.
 Variance to be 20'
 from well granted

DETAIL 1"=30'

I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Shanabarger & Lane
SHANABERGER & LANE
 6728 TOWN AND COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 (410) 481-9563 FAX: (410) 481-9693

FOUNDATION LOCATION DRAWING
 LOT 15
 "WILLOW HIGHLANDS AT
 WILLOW SPRINGS GOLF COURSE,
 SHEET 5 OF 7" PLAT # 7920
 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DEED REFERENCE:
 SCALE: 1"=100'
 DATE: MARCH 31, 2000
 DATE OF LATEST FIELD WORK: MARCH 30, 2000

RECEIVED
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

2003 08 22 PM 1:49

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