

8/23/00
ASAP C.O.
8/31/00
2:00

8/31/00 need pump
performance test

PERMIT

P. 514184
A. 43007

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

ISSUE DATE 8/11/2000
APPROVAL DATE 2/16/01

2/15/01 Pump Test 2:00
2/16/01 Canceled
10-11 AM Pump
TEST

INDEXED

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL X ALTER

ADDRESS 3 N. Main Street, Mt. Airy, MD 21771 PHONE 301-829-0444

SUBDIVISION Country Springs LOT NUMBER 15 ADDRESS 15036 Scottswood Court

PROPERTY OWNER Kenneth Limparis PROPERTY OWNER'S ADDRESS 3894 St. Clair Court

SEPTIC TANK CAPACITY 1250 GALLONS Monrovia, MD 21770

PUMP CHAMBER CAPACITY 1250 GALLONS * PUMPED SYSTEM ONLY *

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 280

~~SEE PLAN~~
~~DECK 16x26 w/ GAZEBO~~
12/3/00
600133020
DECK 16x26 w/ GAZEBO

TRENCHES: Trenches to be 3 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 180' from the front lot line (of lot #14) and 115' off the left lot line (of lot #14) as seen from Scottswood Court. Run trenches along contour towards the right lot line (of lot #14) OK 2/1/2000 DCS

PLANS APPROVED Donna K. Soe DATE 01-13-2000

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

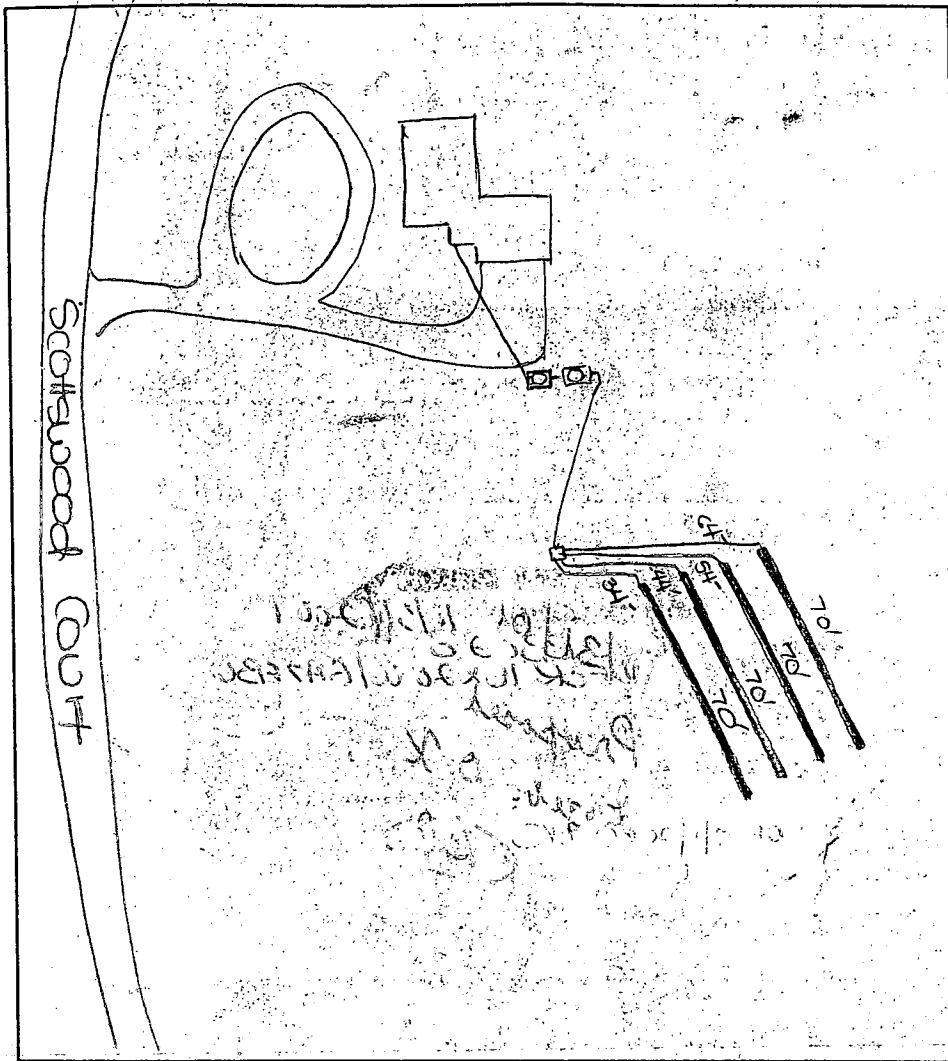
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

COPIES PERMITS SIGNED
AND RETURNED 1/12/00
B00226893 Propane Tank

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

43007

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3
 TRENCH INLET DEPTH 4
 TRENCH BOTTOM DEPTH 6
 DEPTH OF STONE 2
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 280
 ABSORBENT AREA 1120
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1250 TOP 500 GALLONS
 MANHOLE RISER
 6 INCH INSPECTION PORT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1250
 MANHOLE RISER
 ALARM
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 8/23/00 met w/ owner and contractor - OK
 to put tanks >10' off property line. Need property line and SDA stated

INSPECTION COMMENTS: 8/21/00 OK to cover all septic work - Need pump performance test for final approval. DKS

2/16/01 a.m. No one at site. DKC

2/16/01 p.m. Final insp - OK to cover all work. Pump performance test OK. DKC

INSPECTOR

DKC

DATE SYSTEM APPROVED

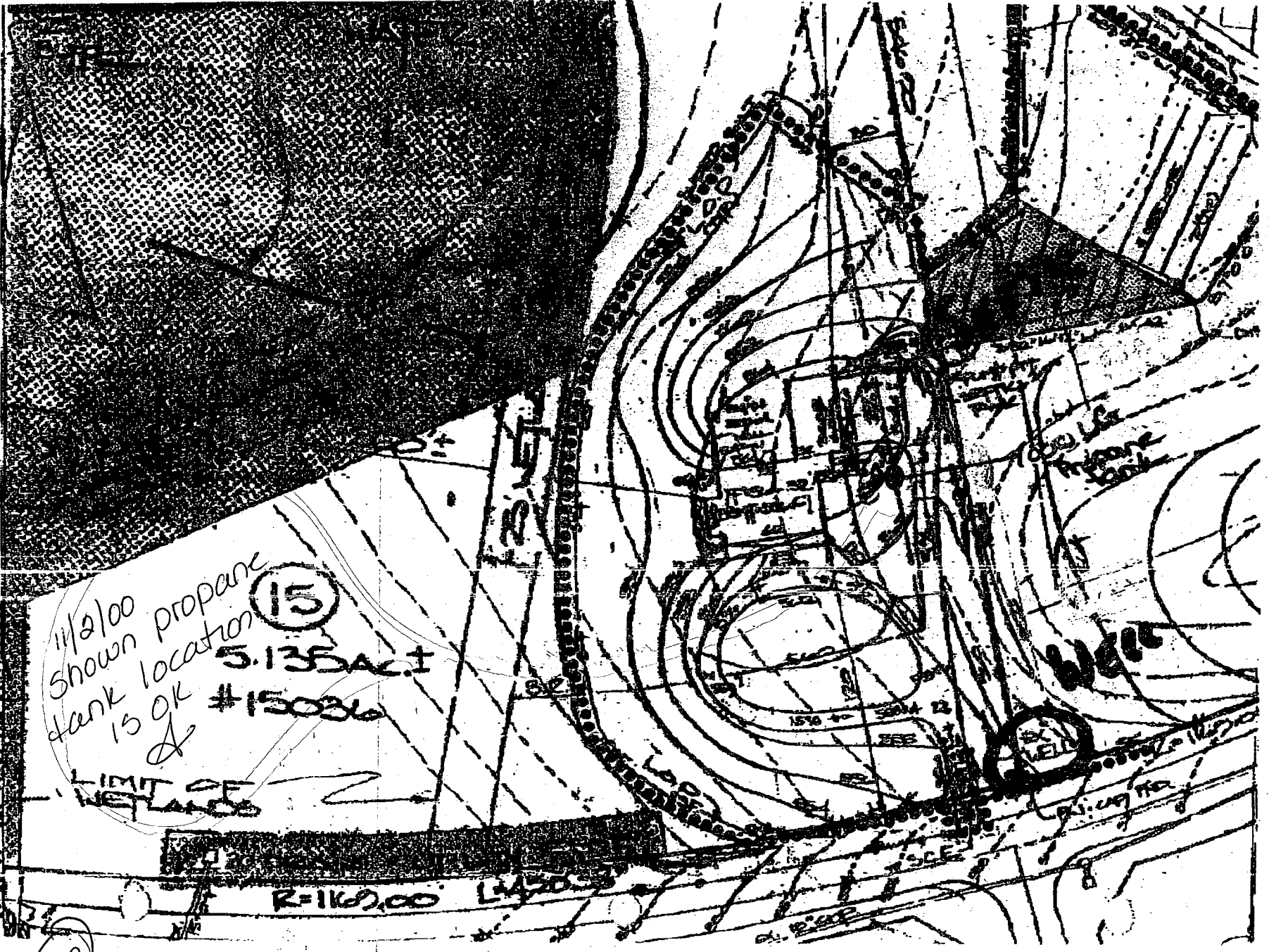
2/16/01

Oct. 31 2000 12:10PM P2

FAX NO. : 301-251-0608

FROM: Suburban Propane 1112

10/12/00 THU 08:14 FAX 4410870141 CLASSIC CUSTOM BUILDERS



11/2/00
 shown propane
 tank location
 15 OK
 &
 #15036

15

5.135act

#15036

WELL

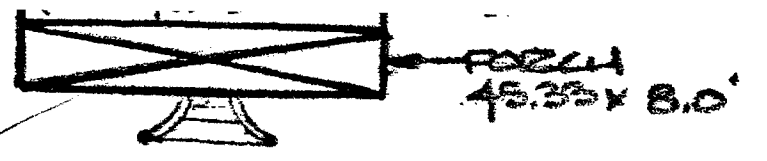
WELL

R=1162.00

MR

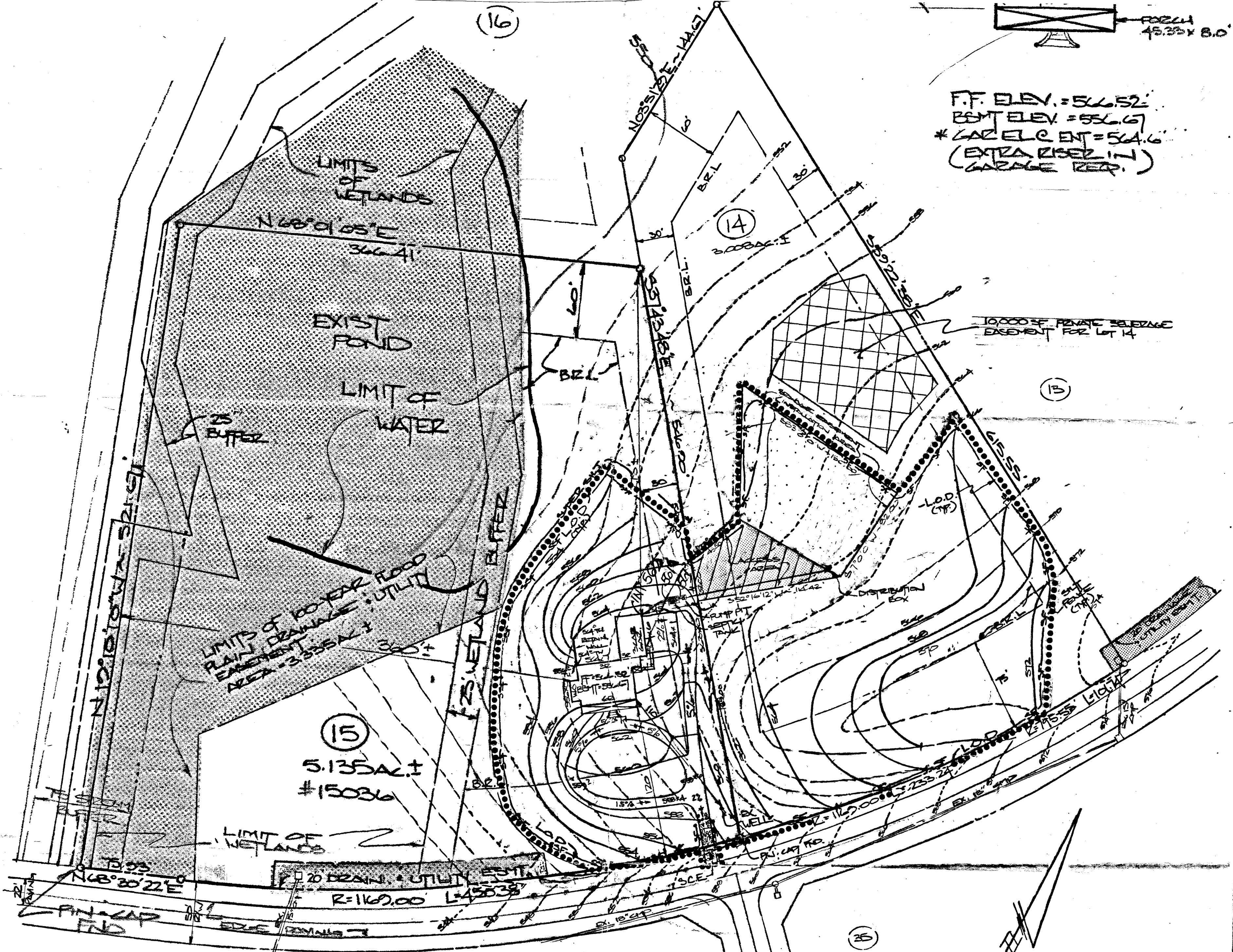
15036 Scottswood Crt / Woodbine, MD 21797

9/2/01 AMENDED PLAN SHOWING NEARLY IDENTICAL LOCATION BECAUSE ORIG "TANK LOCATION WAS PLACED ON THE ADJOINING LOT." NO OBJECTIONS



F.F. ELEV. = 566.52
 BENT ELEV. = 556.67
 * LAD ELEV. = 564.6
 (EXTRA REEF IN GARAGE REQ.)

10,000 SF PRIVATE SEWERAGE EASEMENT FOR LOT 14



SCOTT'S WOOD CT.

• TOPOGRAPHY SHOWN HEREON WAS TAKEN FROM THE COUNTRY SPRINGS PRELIMINARY PLAN.
 • ROAD GRADES SHOWN WERE TAKE FROM ASBUILT PLAN F00-59.

Handwritten signature: J. J. J. J.

WILL CHECK OK 8/11/00
 (OFF SITE SEPTIC) M.A.S.A. (ew)

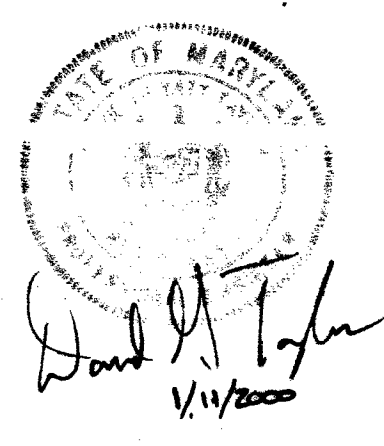
SEPTIC NOTE:
 SEPTIC SYSTEM IS SCHEMATIC ONLY
 SUBJECT TO CHANGE.

*** SEWER NOTE:**
 BASEMENT - WILL NOT GRAVITY
 SEWER. EJECTOR PUMP REQ.
 TO SEWER BASEMENT.

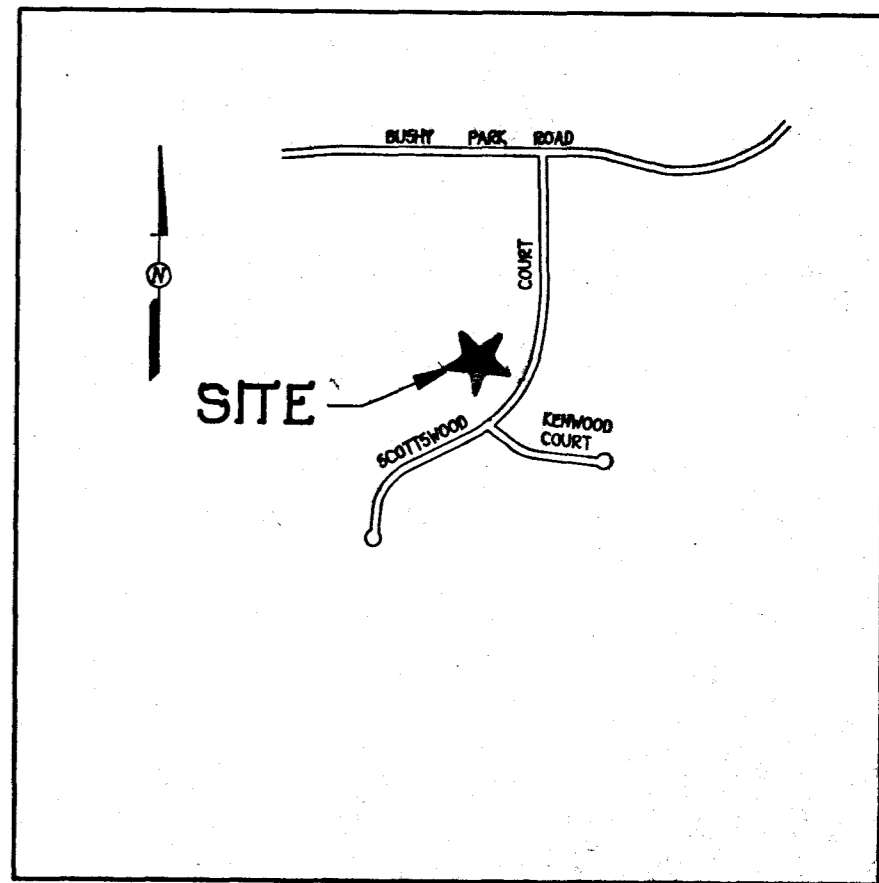
Approved Septic System Plan
 Howard County Health Department

Signature: Howard
 Signature Date

- Total linear feet of trench required 280 feet
- Width of trench (es) 3 feet
- Depth of trench (es) 6 feet
- Depth of stone required below distribution pipe 2 feet



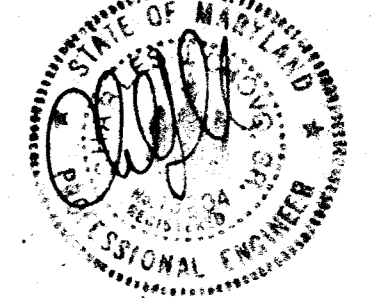
Engineer - MIRA
 (410) 879-1690



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9649 & 9652. THIS EASEMENT IS TO BE ABANDONED.
- THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT FOR LOT #15 AS RECORDED IN PLAT #9650 TO A NEW LOCATION LOCATED ON ADJOINING LOT #14. THIS REVISED SEWERAGE EASEMENT SHALL BE CONTAINED WITHIN AN INGRESS, EGRESS AND CONSTRUCTION AND MAINTENANCE EASEMENT INTENDED FOR THE EXCLUSIVE USE AND BENEFIT OF LOT #15. THE EXISTING SEWERAGE EASEMENT FOR LOT #14 AS RECORDED IN PLAT #9649 WILL ALSO BE REVISED AND RELOCATED.
- ⊕ DENOTES PERC HOLE LOCATION.
- OWNER & DEVELOPER:
CARMAN AND ASSOCIATES
P.O. BOX 122
ELLCOTT CITY, MARYLAND 21041
- THERE ARE NO EXISTINGS WELLS ON LOTS 14 AND 15.
- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE TOPOGRAPHY SHOWN ON THE COUNTRY SPRINGS PRELIMINARY PLAN.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9649.
- ALL WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- ⊙ DENOTES WELL LOCATION
- DUE TO A HIGH WATER TABLE ON LOT #15 (DUE TO THE POND EXPANSION) AN ACCEPTABLE 10,000 SQ. FT. SEWERAGE ESMT. HAS BEEN APPROVED ON LOT #14 FOR THE EXCLUSIVE USE & BENEFIT OF LOT #15.

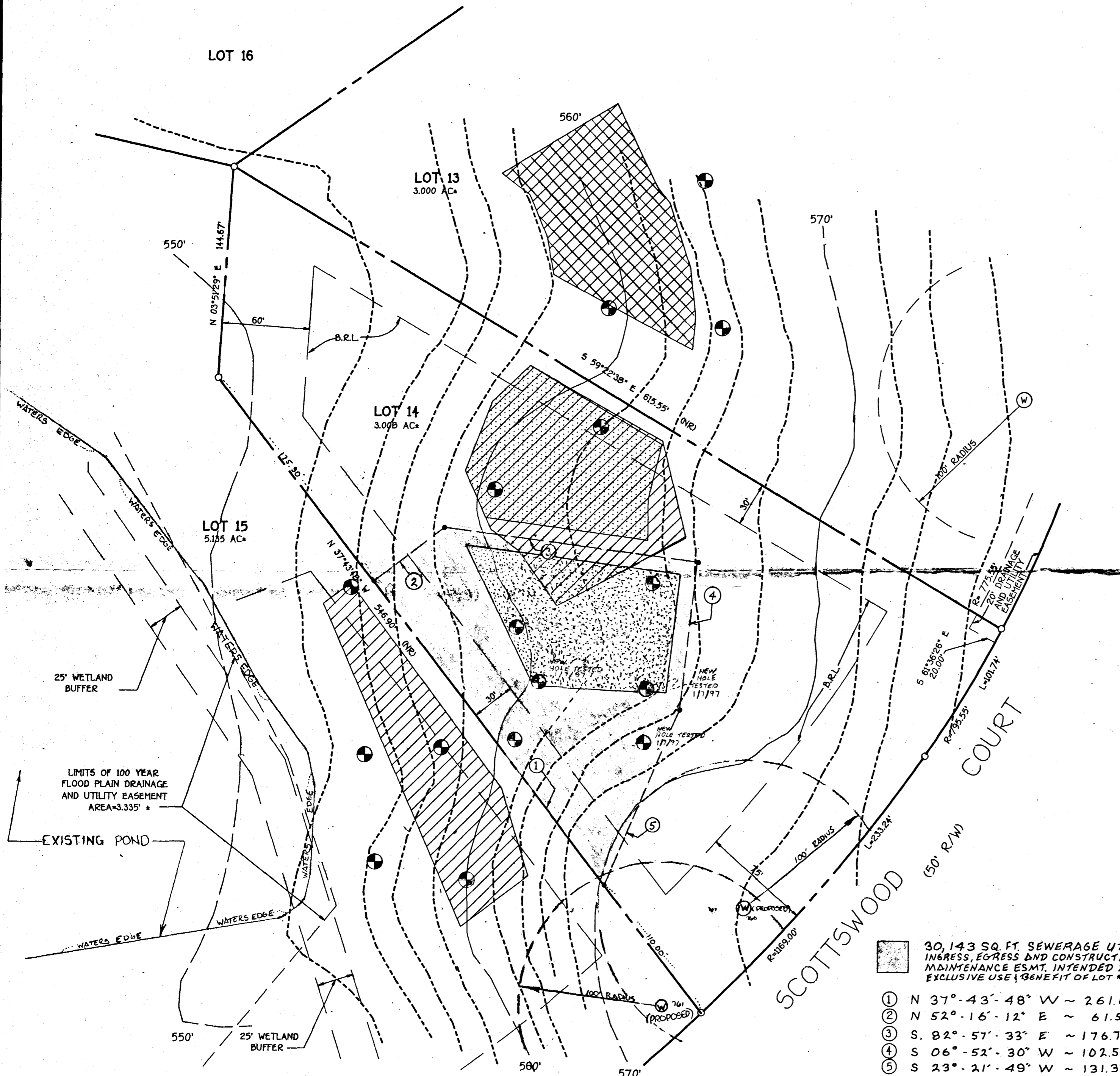


30,143 SQ. FT. SEWERAGE UTILITY ESMT, INGRESS, EGRESS AND CONSTRUCTION AND MAINTENANCE ESMT. INTENDED FOR THE EXCLUSIVE USE & BENEFIT OF LOT #15.

- ① N 37°-43'-48" W ~ 261.00'
- ② N 52°-16'-12" E ~ 61.50'
- ③ S. 82°-57'-33" E ~ 176.78'
- ④ S 06°-52'-30" W ~ 102.53'
- ⑤ S 23°-21'-49" W ~ 131.37'

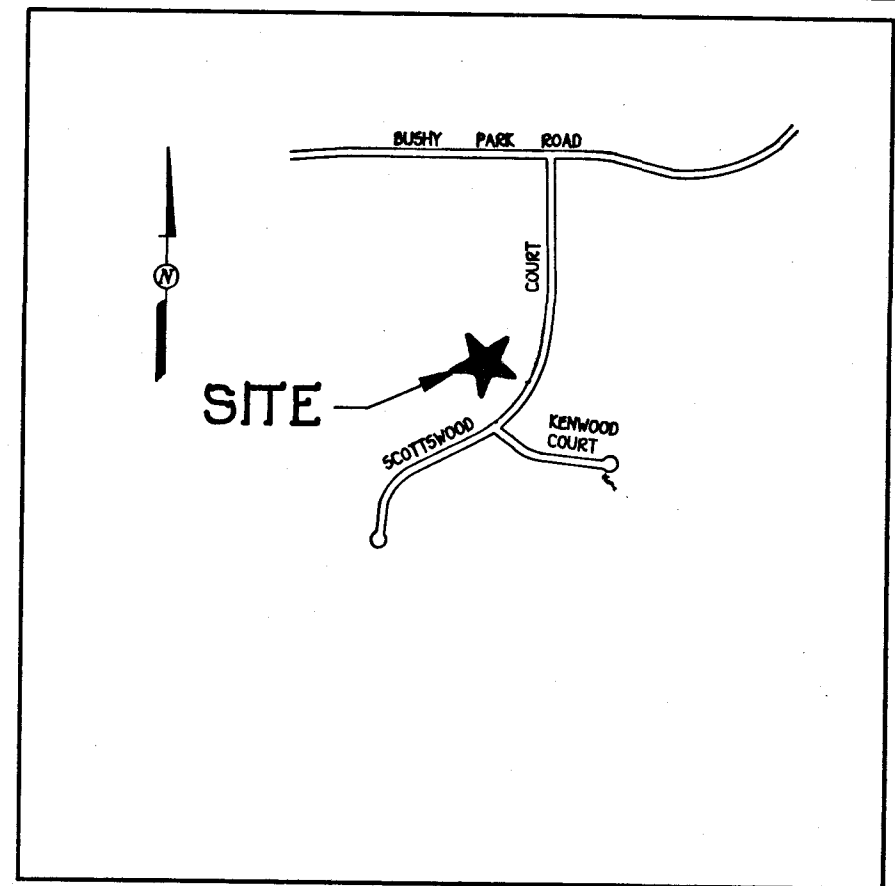
PERC RELOCATION PLAN
COUNTRY SPRINGS
LOT 14 AND LOT 15

TAX MAP 14 ZONED: R PARCEL(S): 12
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: JANUARY 20, 1997
REVISED: MARCH 20, 1997

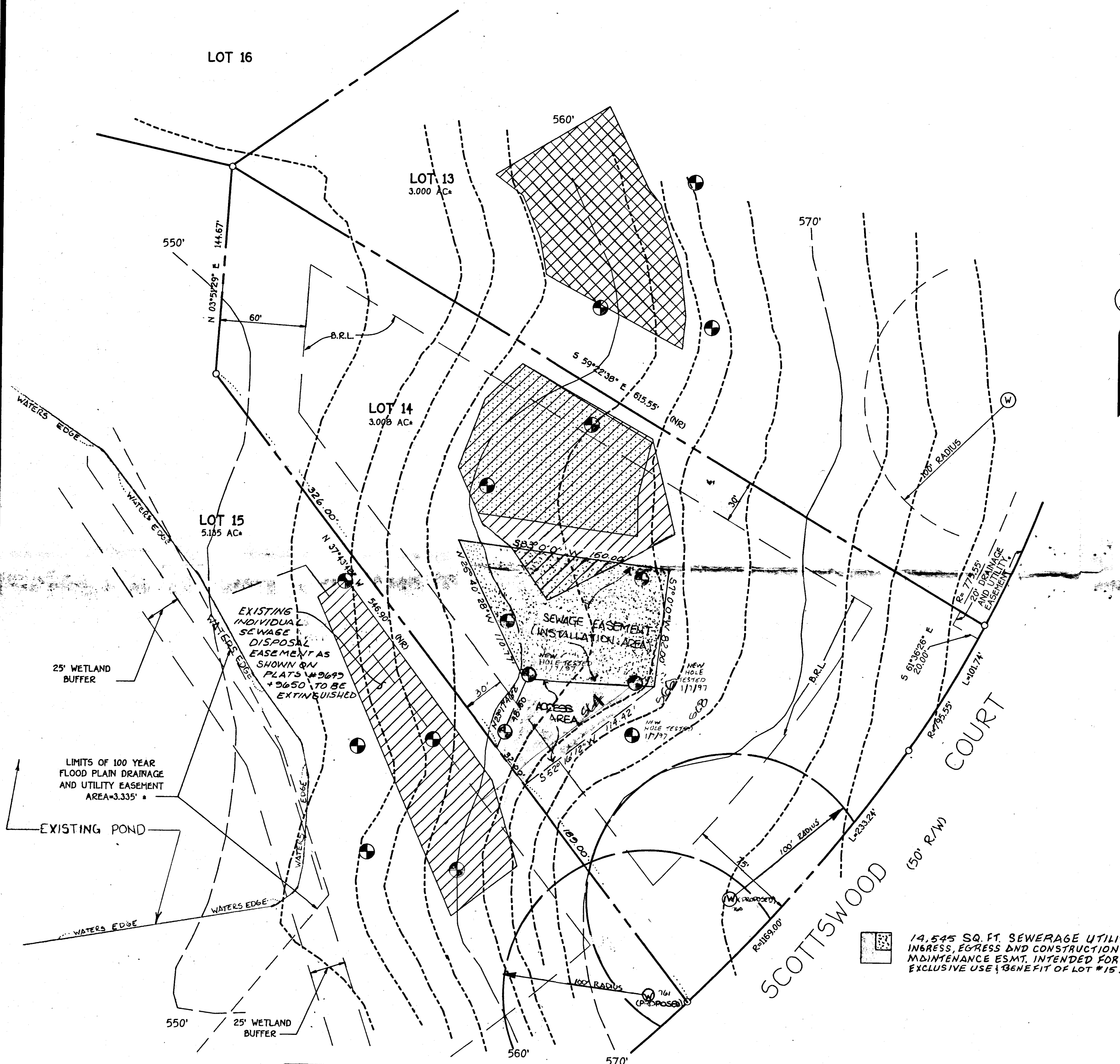


APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
Joyce M. Boyd, M.D., P.E.
COUNTY HEALTH OFFICER
3-2C-97
DATE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
410 461 - 2855

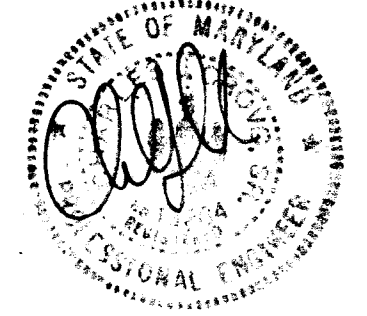


VICINITY MAP
SCALE: 1" = 1200'



GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9649 & 9650. THIS EASEMENT IS TO BE EXTINGUISHED.
- THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT FOR LOT #15 AS RECORDED IN PLAT #9650 TO A NEW LOCATION LOCATED ON ADJOINING LOT #14. THIS REVISED SEWERAGE EASEMENT SHALL BE CONTAINED WITHIN AN INGRESS, EGRESS AND CONSTRUCTION AND MAINTENANCE EASEMENT INTENDED FOR THE EXCLUSIVE USE AND BENEFIT OF LOT #15. THE EXISTING SEWERAGE EASEMENT FOR LOT #14 AS RECORDED IN PLAT #9649 WILL ALSO BE REVISED AND RELOCATED.
- ⊙ DENOTES PERC HOLE LOCATION.
- OWNER & DEVELOPER:
CARMAN AND ASSOCIATES
P.O. BOX 122
ELLCOTT CITY, MARYLAND 21041
- THERE ARE NO EXISTING WELLS ON LOTS 14 AND 15.
- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE TOPOGRAPHY SHOWN ON THE COUNTRY SPRINGS PRELIMINARY PLAN.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9649.
- ALL WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- ⊙ DENOTES WELL LOCATION
- DUE TO A HIGH WATER TABLE ON LOT #15 (DUE TO THE POND EXPANSION) AN ACCEPTABLE 10,000 SQ. FT. SEWERAGE ESMT. HAS BEEN APPROVED ON LOT #14 FOR THE EXCLUSIVE USE & BENEFIT OF LOT #15.



PERC RELOCATION PLAN
COUNTRY SPRINGS
LOT 14 AND LOT 15

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
Royce M. Barndollar
COUNTY HEALTH OFFICER
DATE 12/15/98

TAX MAP 14 ZONED: R PARCEL(S): 12
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: JANUARY 20, 1997
REVISED: OCTOBER 30, 1998 REVISED: MARCH 20, 1997

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461-2255

410-313-2640

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
Name of Installer Harford A. Van Sant Receipt # _____
Date _____
Telephone 829-0444
License Number 1467
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner Kenneth Limparis Telephone _____
Subdivision Country Square Lot # 15 Well Tag # HO-94-2013
Site Address 15036 Scottswood Ct
Queen, Md.

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible
2. Make Sowals
3. Model # 76507422
4. Capacity _____ 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 3/4
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220

Pitless Adapter
1. Make Campbell
2. Model # B10X
3. Depth 48"

Tank
1. Capacity V-100
2. Pressure relief valve? Yes

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

Well data
1. Depth 305 ft.
2. Yield _____ GPM
3. Static water level _____ ft.
4. Will water supply be disinfected by installer? _____

8/15/00 WPT
O.K. 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).

All information given above is true to the best of my knowledge.
Signature of Applicant: Harford A. Van Sant
Date: 8/14/00

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

11/7/96

APPLICATION

PERCOLATION TESTING

A 43007

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER KENNETH + NANCY LIMPARIS

ADDRESS 3894 ST. CLAIR COURT, MONROVIA, MD 21770 PHONE 301-367-0161

AGENT OR PROSPECTIVE BUYER Ron Carter

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Country Springs LOT NO. 15

ROAD AND DESCRIPTION 15036 Scottswood Court

~~WIDE PERMIT SEALS~~
~~AND RETURNED 1/14/2000~~
Serial # B 00121901

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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 _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

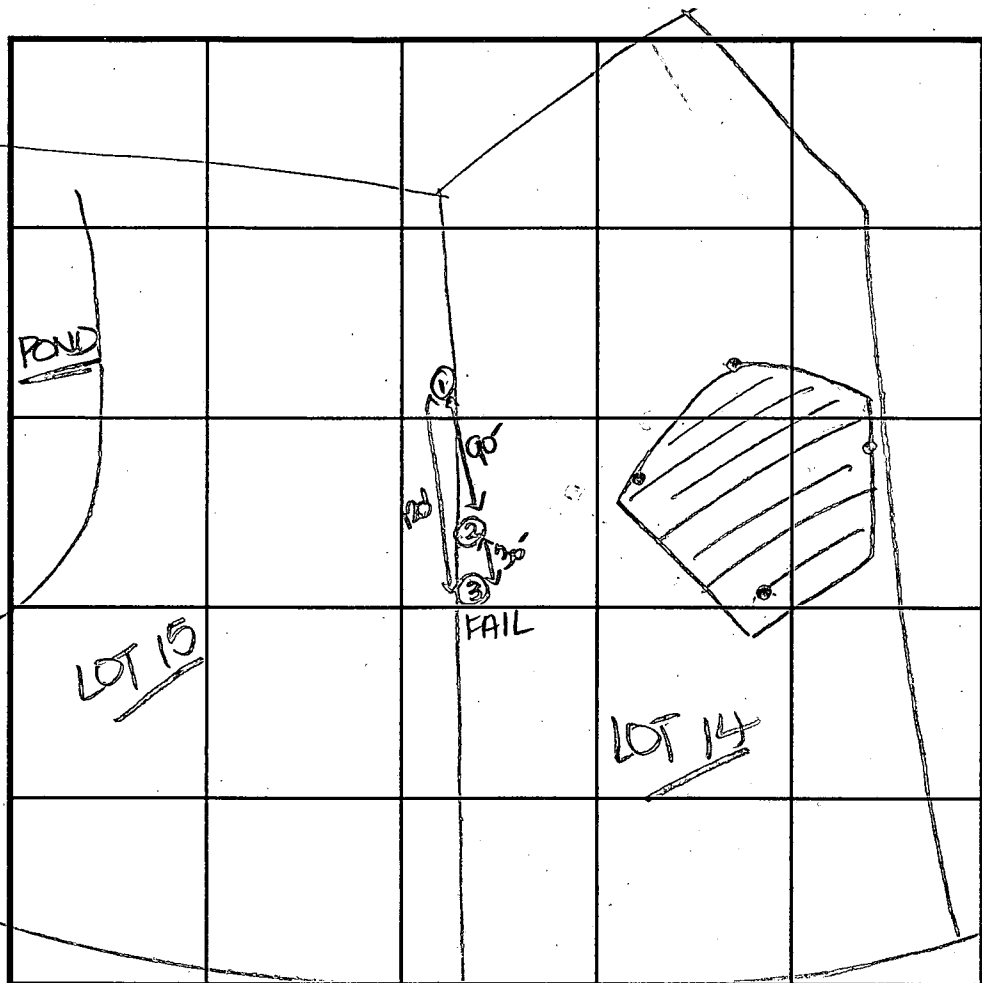
THIS IS NOT A PERMIT

43007
COUNTY #

SOIL PROFILE

0' ①
1' topsoil
red org
br cl 1m
3.5' 1 1/2 org br
to 1 1/2 br
si sa
1m
5-10%
frags
10' 1/2 heavy
frags

0' ②
1' topsoil
red org
br cl 1m
4' 1/2 1 1/2 org br
si sa
1m w/
sm frags
1 1/2' 20%+
frags



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Scottswood Court

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-7-96	1	4' 4" S	9:42	9:46 ₀₃	9:46 ₀₃	9:58	12
		11.0' D	Visual	OK	See profile		
	2	4.0' S	10:00 ₀₃	10:13	10:13	10:32	19
		11.0' D	Visual	OK	See profile		
	3	2.0' D	REFUSAL	—————			FAIL

REMARKS _____

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT R. Carter

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

4/9/96
11:30
confirm
septic area

PERCOLATION TESTING

A 43007

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

no

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Country Springs LOT NO. 15

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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 _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

43007

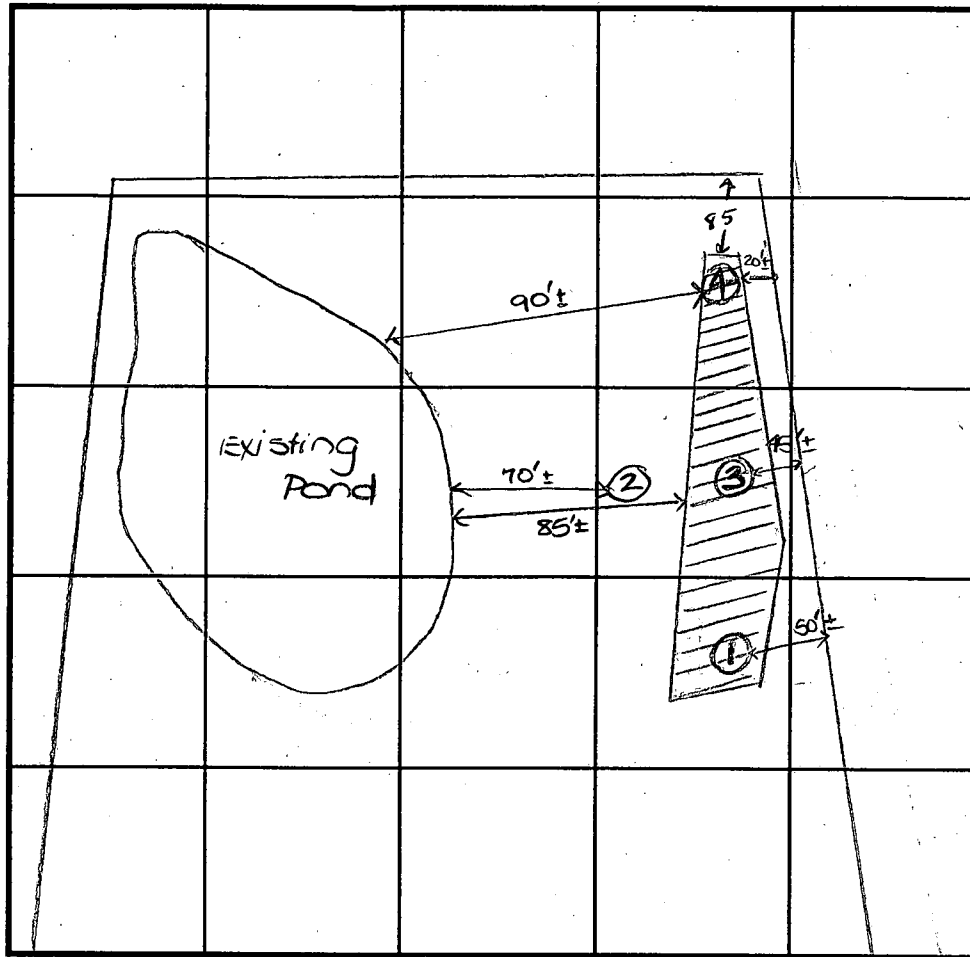
COUNTY #

SOIL PROFILE

①
0' topsoil
or red
br cl lm
6' water
7' water

②
0' topsoil
or red
br cl lm
3.5' lt or br
si cl lm
5.5' mottles
6' water

③/④
1' topsoil
or red br
cl lm
4/4.5' shallow
hole -
only for
testing
purposes



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Scottswood Court

SOIL PROFILE

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4-9-96	1	3'2" S	2:05 ₃₀	2:11	2:11	2:18	7	F
		7.0' D	Visual	- Water at 6'				
	2	5.5' D	Visual	- Mottles				F
	* 3	4.0' S	2:20	2:21	2:21	2:28 ₃₀	3	F
	* 4	4.5' S	2:30	2:37	2:37	3:00	2.3	F
* = Landscape position of test holes ③ and ④ at approx. same elevation as test hole ① - insufficient depth to groundwater								

REMARKS corners of approved septic area staked
 TYPE OF SOIL _____
 TESTED BY D. Soe ALSO PRESENT D. Kerr, R. Carter
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

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

A 43007

P _____

DISTRICT 4

DATE 11-14-88

WELL POND HAS BEEN TESTED & EXPANDED. IS NEXT TO "WATER'S 6066" APRIL 1996. CW

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 Rippeon

ADDRESS P.O. Box 122, Ellicott City PHONE _____

PROSPECTIVE BUYER Carman Associates

ADDRESS Box 122, Ellicott City, 854-6219 PHONE _____

PROPERTY LOCATION:

SUBDIVISION Country Springs LOT NO. 415

ROAD AND DESCRIPTION Bushy Park Road

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.0+ acres TYPE BLDG. SFD
(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 11-15-88 Per SATISFACTORY Hold for PERM. Sable

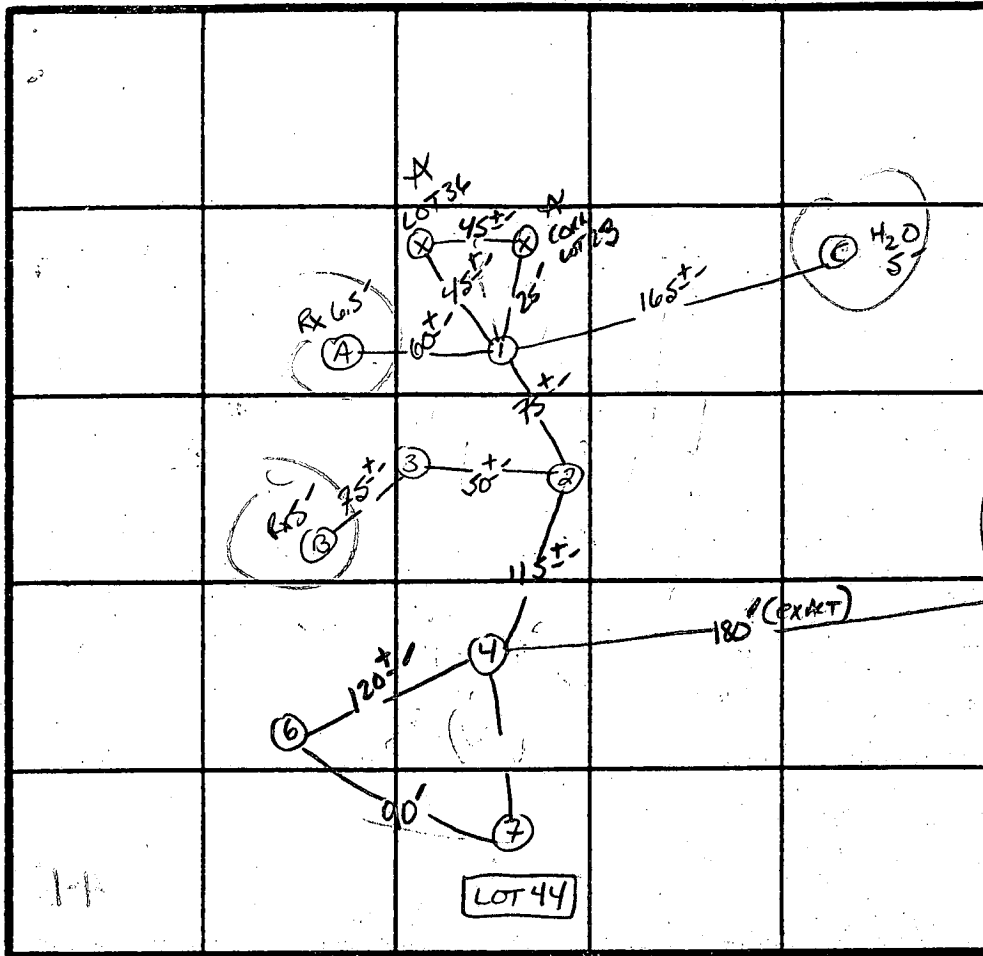
HD-216

THIS IS NOT A PERMIT

SOIL PROFILE

①

0	AD
6"	Yellow BR Silty CLAY Lamm 10-15% Frap
4.0	4.5
4.5	Yellow BR Silty SAND Lamm 20-25% Frap



X Perc 21 min
300 φ 18"
Inlet 4"
POD Bottom 6"

hole 6+7
common to
LOT 44+14

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSHY PARK Rd.

④

0	AD
6"	RED BR Silty CLAY Lamm <10% Frap
3.5	3.5
13"	Red BR Silty SAND Lamm 15-20% Frap

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/16/88	1 S	4.5'	10:33	10:48	10:48	11:14	26 min
	2 S	13'	AS profiled				
	2 S	4.5'	10:39	10:44	10:44	10:55	11 min
	3 S	12.5'	Similar to Profile				
	3 S	4.5'	10:42	10:59	10:59	11:32	33 min
	3 M	9.0'	10:42	10:56	10:56	11:20	24 min
	3 V	13'	SIMILAR TO Profile		Frap 30-35% AT 5'-		
	4 S	4.0'	10:49	10:52	10:52	10:57	5 min
	4 V	13'	AS profiled				
	6 S	4.0'	11:04	11:07	11:07	11:12	5 min
	6 V	13'	Similar to Profile #1				
	7 S						
	7 V						
	A	Rx 6.5' CLAY 6.5'					
	B	Kx 5.0' STR. 3.5'					
	C	H ₂ O 5' MOTTLES AT 3'					

REMARKS Shallow Syst only - holes NOT for PWT

TYPE OF SOIL CHESTER

TESTED BY S. Abel ALSO PRESENT Phil, Andrews,

Ruby, Cressel

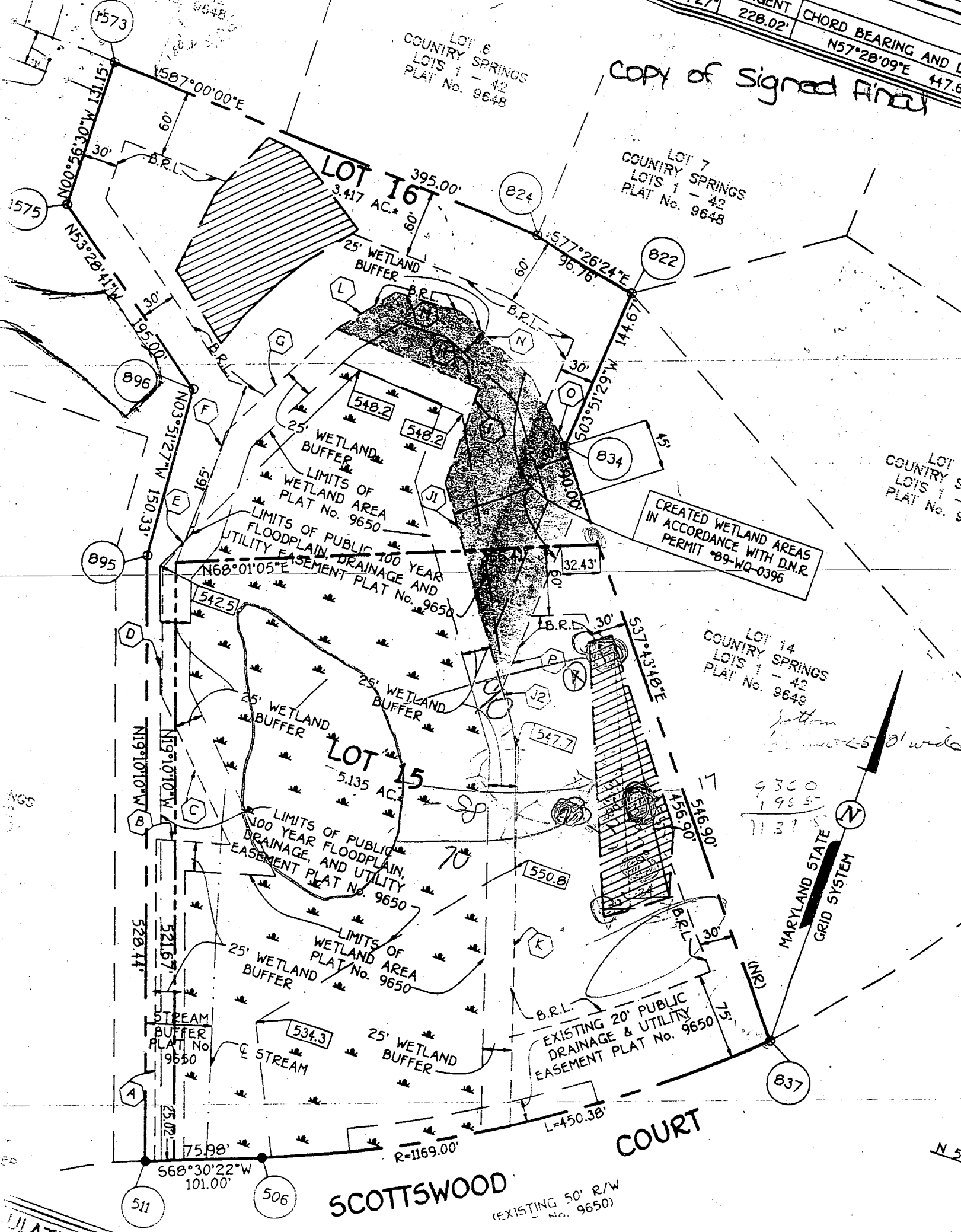
COPY of Signed Final

TANGENT 22°04'27" 228.02' CHORD BEARING AND DISTANCE N57°28'09"E 447.6'

LOT 6 COUNTRY SPRINGS LOIS 1 - 42 PLAT No. 9648

LOT 7 COUNTRY SPRINGS LOIS 1 - 42 PLAT No. 9648

LOT 14 COUNTRY SPRINGS LOIS 1 - 42 PLAT No. 9648



CREATED WETLAND AREAS IN ACCORDANCE WITH D.N.R. PERMIT 89-WQ-0396

LOT 14 COUNTRY SPRINGS LOIS 1 - 42 PLAT No. 9648

portion of road 65' wide

9360
1955
1131

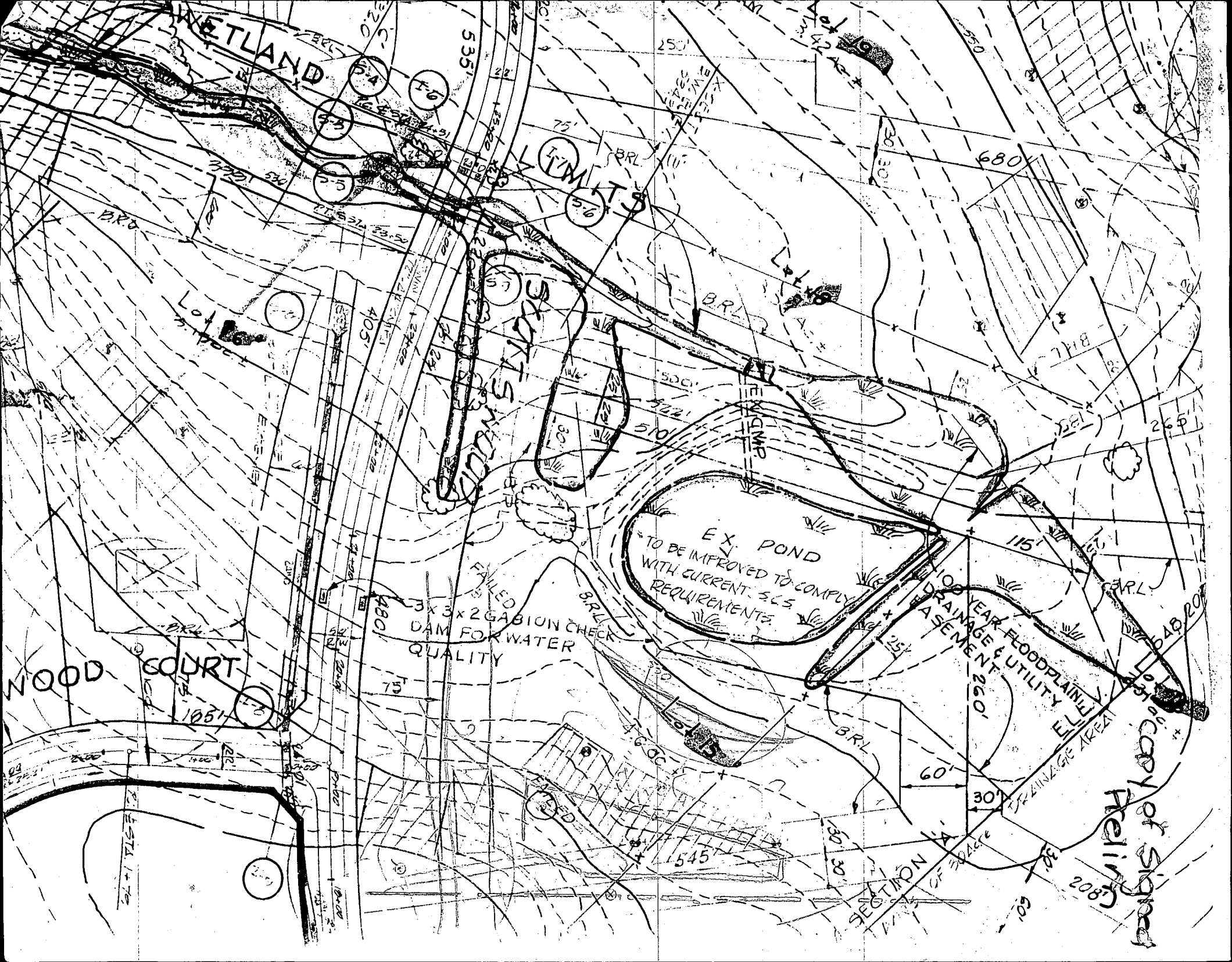
MARYLAND STATE GRID SYSTEM

COURT

SCOTTSWOOD

(EXISTING 50' R/W No. 9650)

PLAT



WETLAND

WOODS

EX. POND
* TO BE IMPROVED TO COMPLY
WITH CURRENT SCS
REQUIREMENTS.

3x3x2 GABION CHECK
DAM FOR WATER
QUALITY

100 YEAR FLOODPLAIN
DRAINAGE & UTILITY
BASEMENT
DRAINAGE AREA

WOOD COURT

copy of signed
Helms
802

SECTION OF STAGE



Building Address 15036 Souths Wood Court
Lisbon MD 21797

Suite/Apt. #: N/A SDP/WP/Petition #: N/A

Census Tract 6040 Subdivision Country Springs

Section N/A Area N/A Lot 15

Tax Map 14 Parcel 210 Grid 3

Zoning PC-DEG Map Coordinates 9A1 Lot size

Property Owner's Name Kenneth & Nancy Livingston

Address 3894 ST. CLAIR COURT

City MONROVIA State MD Zip Code 21770

Home Phone 301-567-0161 Work Phone _____

Applicant's Name & Mailing Address, (if other than stated hereon):

Phone _____ Fax _____

Existing Use Vacant lot

Proposed Use single family home

Estimated Construction Cost \$250,000.00

Description of Work New single Family home
Attached 3 car garage, front porch, unfinished
basement with RB 4 bedrooms with unfinished area

Contractor Company CLASSIC CUSTOM BUILDERS INC.

Contact Person WALT COLQUITT

Address 525 DALLAM COURT

City BEL AIR State MD Zip Code 21014

License No. 317827

Phone 410-803-2944 Fax 410-803-2945

Occupant or Tenant _____

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Engineer or Architect Company _____

Contact Person _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
No. of stories: _____	Sewage Disposal: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
Gross area, sq. ft. per floor: _____	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
1st floor: _____	Sewage Disposal: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
2nd floor: _____	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Basement: _____ Finished Basement <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input checked="" type="checkbox"/>
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Sprinkler system: N/A <input checked="" type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____ State Certified Modular _____ Manufactured Home _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

[Signature]
 Applicant's Signature
Vice President
 Title/Company

Cam Curtis
 Print Name
12/23/99
 Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
**** PLEASE WRITE NEATLY AND LEGIBLY. ****
- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
Land Development DPZ		
State Highways		
Building Official		
Dev. Engineering DPZ	<u>11/4/00</u>	<u>[Signature]</u>
Health		
Fire Protection		
Is Sediment Control approval required prior to issuance?	YES <input type="checkbox"/> NO <input type="checkbox"/>	
CONTINGENCY CONSTRUCTION START:	<input type="checkbox"/>	
ONE STOP SHOP:	<input type="checkbox"/>	

DPZ SETBACK INFORMATION	PROPERTY ID#
Front: _____	<u>44501</u>
Rear: _____	Filing fee \$ <u>25</u>
Side: _____	Permit fee \$ _____
Side St. _____	Excise tax \$ _____
All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Entrance Permit required? YES <input type="checkbox"/> NO <input type="checkbox"/>	Add'l permit fee \$ _____
Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/>	TOTAL FEES \$ _____
Lot Coverage for NewTown Zone _____	Balance due \$ _____
SDP/Red-line approval date _____	Check # <u>1012</u>
Accepted by _____	Validation # <u>36254</u>

March 21, 1997

**"SEWERAGE UTILITY EASEMENT, INGRESS,
EGRESS, CONSTRUCTION AND MAINTENANCE EASEMENT"
FOR
LOT NO. 15
COUNTRY SPRINGS
LOT NOS. 1 THRU 42
A RESUBDIVISION OF LOT NOS. 3 AND 4
RIPPEON PROPERTY, LOT NOS. 1 THRU 4
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND**

BEGINNING FOR THE SAME said point being North $37^{\circ}43'48''$ West 110.00 feet from the common lot corner between Lot Nos. 14 and 15 at the right-of-way line of Scottswood Court (50' right-of-way) as shown on the plat of "Country Springs, Lot Nos. 1 thru 42" (A resubdivision of Lot Nos. 3 and 4, Rippeon Property, Lot No. 1 thru 4); dated October 9, 1990 and recorded among the plat records of Howard County, Maryland as Plat No. 9649 and 9650, said point at the common corner between Lot Nos. 14 and 15 at the right-of-way line of Scottswood Court also begin designated as Coordinate No. 837 as shown on said plats; thence running with and binding on a part of said common line between Lot Nos. 14 and 15 the following course and distance:

- 1) North $37^{\circ}43'48''$ West 261.00 feet to a point, said point being South $37^{\circ}43'48''$ East 175.90 feet from the end of said line; thence leaving said line and running for new lines of easement thru Lot No. 14 the following four (4) courses and distance:
- 2) North $52^{\circ}16'12''$ East 61.50 feet to a point; thence
- 3) South $82^{\circ}57'33''$ East 176.78 feet to a point, thence

**FISHER,
COLLINS
&
CARTER,
INC.**

CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS

10272 Baltimore National Pike
Ellicott City, Maryland 21042
(410) 461-2855
Fax (410) 750-3784

- 4) South 06°52'30" West 102.53 feet to a point, thence
- 5) South 23°21'49" West 131.37 feet to the place of beginning; containing 30,143 square feet of land, more or less.



**FISHER,
COLLINS
&
CARTER,
INC.**

*CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS*

10272 Baltimore National Pike
Ellicott City, Maryland 21042
(410) 461-2855
Fax (410) 750-3784

Compiled _____
Checked _____
CouSpr.dee D-26

CARMAN Associates

December 3, 1998

Mr. Craig Williams
HOWARD COUNTY HEALTH DEPT.
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, Maryland 21043-4544

Re: Lots 14 & 15
Country Springs

Dear Mr. Williams:

Attached is a copy of the easement
Lots 14 and 15, Country Springs.

The easement was signed by the
today.

I sincerely appreciate your assistance
concerning the easement please call me

Very truly yours,


Ronald B. Carter

Howard County Health Department

To: Ron Carter

Easement language for lots 14 & 15 is
satisfactory, but we didn't get a copy of
"exhibit A", and I don't propose to read
thru the descriptive deed.

The perc plan we signed 3/26/97 showed
a large-band access easement; there was
recent discussion about reducing it.

What access route is depicted in
"exhibit A"? Please send us a copy for each
file.

Thanks,

From: 

Date: 12/7/98

HD-170

FILED FOR
RECORDATION
12/3/98

EASEMENT

This Grant of Easement, made as of this 30TH day of November, 1998, by the United States of America, hereinafter called "Grantor" and Carman Associates, a Maryland general partnership ("Grantee").

1. WHEREAS Grantor is the owner of certain real property situate in Howard County, State of Maryland, shown as Lot 14 of the Plat entitled "Country Springs" which plat is recorded among the Land Records of Howard County, Maryland as Plat number 9649 (hereinafter referred to as the "Servient Estate"); and

2. WHEREAS Grantee is the owner of certain real property adjacent to the Servient Estate described as Lot 15 as shown on the Plat of "Country Springs" which plat is recorded among the Land Records of Howard County, Maryland as Plat number 9650 (hereinafter referred to as the "Dominant Estate"); and

3. WHEREAS it is the Grantor's intention to provide for the means of construction, installation, repair, maintenance, alteration, and operation of a septic field as well as an easement for purposes of performing maintenance on said septic field, on, in, through, over and across the Servient Estate for the use and benefit of the Dominant Estate.

NOW THEREFORE, the Grantor does hereby grant and convey to the Grantee the following easement for a sewage and septic field and for access to said field to construct and maintain the septic field:

A. Grantor hereby grants and conveys to Grantee and its successors and assigns the right to, and a perpetual easement for, the installation, construction, maintenance, alteration, and operation of a septic field and all related facilities and operations as well as an easement for ingress and egress over the within described area whenever it may be necessary for the purpose of installation, construction, maintenance, alteration and inspection of the septic field. The area over which the easement is granted is described on Exhibit A attached hereto as "Sewerage Utility Easement, Ingress, Egress, Construction and Maintenance Easement" (The "Easement Area") and the easement shall run to the benefit of the Dominant Estate and burden the Servient Estate and run with the Dominant Estate and bind the Servient Estate in perpetuity.

B. At no time shall any permanent above-ground structure be erected on the Easement Area by the Grantor, the Grantee, or their respective successors and assigns.

C. This Easement constitutes a mutual covenant running with the land, and all successive future owners of each of the Dominant Estate and Servient Estate shall have the same right to invoke and enforce its provisions as the original signers hereof.

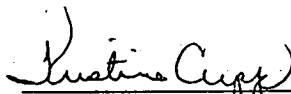
D. The Grantor does agree that the Grantee, its successors and assigns, shall have the right and privilege of entering upon the Servient Estate, whenever it may be necessary, to make openings and excavations, and to lay, construct and maintain the septic fields, provided, however, that the ground shall be restored and left in good condition at the completion of such work. The record owner of the Dominant Estate shall provide reasonable notice to the record owner of the Servient Estate prior to any entry upon the Servient Estate for any reason.

e. The record owner of the Dominant Estate shall indemnify and save and hold harmless and defend the record owner of the Servient Estate from any and all claims, actions, demands, damages, liability, attorneys' fees, and expenses in connection with loss of life, personal injury, and damage to or loss of property that arises from such record owners or its employees or agents' activity in the Easement Area.

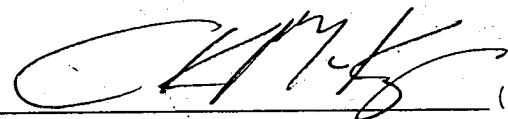
IN TESTIMONY WHEREOF, the Grantor has signed this Easement under seal, as of this 30th day of November, 1998.

WITNESS:

THE UNITED STATES OF AMERICA



Kristine Cupp

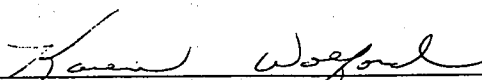
BY:  (SEAL)
George K. McKinney
United States Marshal
District of Maryland

STATE OF MARYLAND)
)
COUNTY OF BALTIMORE)

I HEREBY CERTIFY that on this 30th day of November, 1998, the above-named George K. McKinney, the United States Marshal for the District of Maryland, personally appeared before me, the subscriber, a Notary Public in and for the State and County aforesaid, and made oath in due form of the law that the matters and facts set forth in the foregoing Easement are true and correct as therein stated and acknowledged that said Easement is in fact the act and deed of the United States of America and that he is authorized to execute this Easement on behalf of the United States of America.

AS WITNESS, my hand and Notarial Seal.

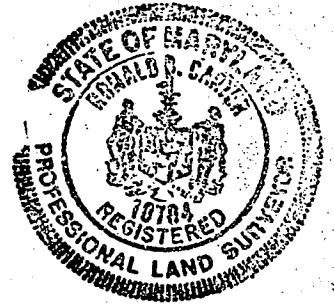
My Commission Expires:
03/07/2000



Notary Public Karen Wolford

EXHIBIT A

**DESCRIPTION OF A 14,545 SQUARE FEET
SEWERAGE UTILITY EASEMENT
LOT 14
COUNTRY SPRINGS
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND**



BEGINNING FOR THE SAME at a point on the North 37 degrees 43 minutes 48 seconds West, 546.90 feet line of division between Lot Nos. 14 and 15, as shown on the Plat of "COUNTRY SPRINGS, Lot Nos. 1 thru 42" (A Resubdivision of Lot Nos. 3 and 4, Rippeon Property, Lot Nos. 1 thru 4); dated October 9, 1990 and recorded among the Land Records of Howard County, Maryland as Plat Nos. 9649 and 9650, said point being North 37 degrees 43 minutes 48 seconds West, 189.00 feet from the intersection of said division line with the westernmost side of Scottswood Court, fifty (50) feet wide, thence running with and binding on said division line,

1. North 37 degrees 43 minutes 48 seconds West, 32.00 feet to a point thereon, thence leaving said line and running within the outlines of Lot No. 14, the five following courses and distances, viz:
 2. North 23 degrees 17 minutes 46 seconds East, 48.50,
 3. North 25 degrees 40 minutes 28 seconds West, 110.77 feet,
 4. South 83 degrees 00 minutes 00 seconds East, 150.00 feet,
 5. South 07 degrees 00 minutes 00 seconds West, 82.00 feet, and
 6. South 52 degrees 16 minutes 12 seconds West, 114.42 feet to the place of beginning, containing 14, 545 square feet, more or less.



* correspondence

HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

October 21, 1996

Carman Associates
1750 Daisy Road
Woodbine, MD 21797

Attention: Mr. Ron Carter

RE: Country Springs Subdivision
Lots 15, 16 & 18

Dear Mr. Carter:

Please contact this office to reschedule follow-up percolation tests on the above referenced lots.

Testing should occur at a time of year when maximum groundwater levels can be anticipated. However, testing should not occur on a rainy day or when the ground is frozen. since surface moisture could interfere with the ability to distinguish subsurface saturating levels.

To discuss this matter further, please contact this office by calling (410)313-2640.

Very truly yours,

Craig Williams

Craig Williams, Program Director
Water and Sewerage Program

CW:vr
cc: Ted Marshall
Olen Ketterman
File

*AS OF 10/22/96
OLEN HAS SUGGESTED NOV 4 (MONDAY)
- PLEASE CONFIRM. (CW)
NOV 7 P6r
CONTRACTOR*

CARMAN Associates

September 22, 1996

Mr. Craig Williams
Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, Maryland 21043-4544

Re: Lots 14 & 15, Country Springs

Dear Mr. Williams:

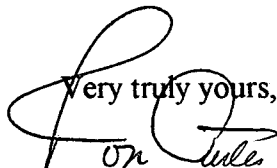
Enclosed are two copies of a portion of the Preliminary Plan for Country Springs showing the area in and around Lot 15, Country Springs. As you know, a problem was uncovered when the well was staked and a question arose about the proximity of the existing percolation tests and the pond. When we opened up the low holes water was encountered at a higher than acceptable elevation.

At your suggestion we propose to remedy the problem by extending the 10,000 square feet individual sewage disposal easement into lot 14, as shown on the attached plan. We propose to use the high holes on lot 15 and extend the easement using the holes on lot 14 closest to lot 15.

We have contracted Mr. Olen Ketterman to schedule a time with your office to perform the necessary percolation tests to support the proposed amendment.

Should you have any questions please call me. Also, if you have any concerns about sewage disposal areas on other lots please let me or Mr. Ketterman know so we can do the work while we're doing the above.

Very truly yours,



Ronald B. Carter

of LOT 16 + 18

~~TUES OCT 8~~
10:00

THURS
OCT 17
10:00

POSTPONED
BY
CONTRACTOR
TO

OCT 21

THURS
POSTPONED
BY
CONTRACTOR
NOTE RESCHEDULED
(CL)

* DRAFT
TO FILES

442-1045

May 28, 1996

Carman Associates
1750 Daisy Road
Woodbine, Maryland 21797
Attn: Mr. Ron Carter

RE: Country Springs Subdivision

Dear Mr. Carter:

Previously we had discussed concern about potential complications with the septic area on Lot #15, Country Springs. As requested by this office, observational percolation tests were performed and confirmed a water table problem that will require remediation. You have indicated that you will pursue resolution once access to an adjoining property is arranged.

Review of the records for the remainder of this subdivision leads to similar concerns with the septic areas on lots #16, 17, and 18. While these lots are not as close to the pond as lot #15, the septic areas on each of these lots are at elevations and location suggesting these septic areas may also be at risk for water table problems.

This is to request that observation percolation tests for water table assessment be performed on the above mentioned lots to confirm whether or not a problem exists. This office will not continue well permit or building permit review on any of the above mentioned lots until there is confirmation of adequate septic area on each lot.

These percolation tests need to be conducted during the wet season, which normally ends April 30. However, since water table levels have stayed unusually high this year, wet season assessments can still be performed through the first week of June, 1996. If testing is not accomplished by then, wet season observation tests will likely be delayed until next year.

Thank you in advance for your cooperation and prompt attention to this matter. If you have any questions or concerns, please contact me at the address below or by calling (410) 313-2640.

Sincerely,

Craig Williams, Program Director
Water and Sewerage Program

CW:dks
cc: file



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

March 22, 1996

Mr. Anthony Farnella
446 Greenlow Road
Baltimore, Maryland 21228

RE: Well Permit Application
Country Springs, Lot #15

Dear Mr. Farnella:

This office recently received a well permit application for the above referenced property from Joseph Mayne Well Drilling; however, we are unable to process the application at this time.

The well site inspection revealed concern about possible grading on, or in, the vicinity of the approved sewage disposal easement and about the apparent proximity of the existing pond to the sewage easement. In order to make a more accurate assessment of the situation, it is requested that the corners of the septic area staked.

Any uncertainty with the condition of the septic area should be resolved before the well is drilled. Once the well is drilled, alternatives for septic area adjustment would be greatly diminished.

Please call this office for inspection when the sewage easement has been staked. If you have any other questions or concerns, please contact this office at the address below or by calling (410) 313-2640. Thank you in advance for your cooperation.

Sincerely,

Donna K. Soe, Sanitarian
Water and Sewerage Program

DKS

cc: Joseph Mayne Well Drilling
file

C1 9806

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A 43007

ST/CO USE ONLY DATE RECEIVED 1/19/99

DATE WELL COMPLETED 1/12/99

DEPTH OF WELL 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2013

OWNER CONER last name ROY first name STREET OR RFD SCOTTSWOOD COURT TOWN Woodbine SUBDIVISION Country Springs SECTION LOT 15

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Sandstone and Gray Mica Rock.

GROUTING RECORD form including fields for GROUTING RECORD, TYPE OF GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form including fields for casing types insert appropriate code below, MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used) form including fields for diameter, depth (feet).

SCREEN RECORD form including fields for screen type or open hole, insert appropriate code below, DEPTH (nearest ft.).

PUMPING TEST form including fields for PUMPING TEST, HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, TYPE OF PUMP USED.

WELL HYDROFRACTURED form with YES/NO options.

Legend for well status: A WELL WAS ABANDONED AND SEALED, 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...

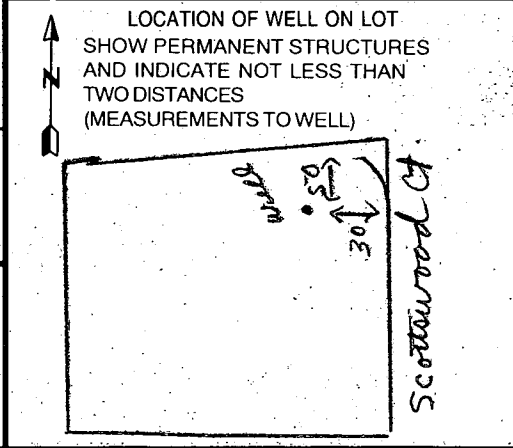
DRILLERS LIC. NO. 1 M S D O 2 4, DRILLERS SIGNATURE Joseph P. Mayne, LIC. NO. 1 D

Table with columns for casing height (A, C, H, S, R, E, N) and depth (1, 2, 3) for slot size and diameter of screen.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

PUMP INSTALLED form including fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.



B 1 0356
1 2 3 4 5 6

SEQUENCE NO.
(MDE USE ONLY)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER

10-94-2013
70 fill in this form completely 79

Date Received (APA)
12/16/98

OWNER INFORMATION

8 MM DD YY
13
Carter Ron
15 Last Name Owner First Name 34
36 1750 Daisy Rd.
Street or RFD 55
Woodbine Md. 21797
57 Town 70 State 72 Zip 76

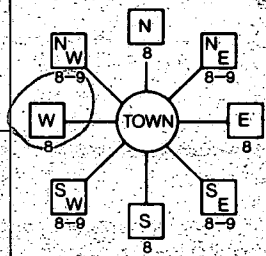
B 3 LOCATION OF WELL

8 COUNTY Howard 21
23 SUBDIVISION Country Springs 42
SECTION 44 46 LOT 48 50 15
52 NEAREST TOWN Glenwood 71
MILES FROM TOWN (enter 0 if in town) 2 M 73 76 77 78

DRILLER INFORMATION

Driller's Name Joseph L. Mayne MS D 024 76 License No. 81
Firm Name Joseph L. Mayne Well Drilling
Address 5512 Ridge Rd. Mt. Airy 21771
Signature Joseph L. Mayne 12/15/98 Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 NEAR WHAT ROAD Scottswood Ct. 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH N
WEST W
EAST E
SOUTH S
34 35 37

DISTANCE FROM ROAD 35 FT
ENTER FT OR MI 38 39
TAX MAP _____ BLK: _____ PARCEL _____

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE 5
(GAL. PER MIN.) 8 500 12
AVERAGE DAILY QUANTITY NEEDED 14 20
(GAL. PER DAY)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- I INDUSTRIAL, COMMERCIAL, DEWATERING
- P PUBLIC WATER SUPPLY WELL
- T TEST, OBSERVATION, MONITORING
- G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

HOWARD A43007
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S
DATE ISSUED 12/23/98 12/22/99
43 MM DD YY 48 CO-SIGNATURE EXP. DATE
NORTH GRID 529 000 EAST GRID 0789 000
50 55 57 63

APPROXIMATE DEPTH OF WELL 200 FEET
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH
NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
- AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
- CABLE REVERSE-ROTARY DRIVE-POINT
- other _____

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- D THIS WELL WILL DEEPEMED AN EXISTING WELL

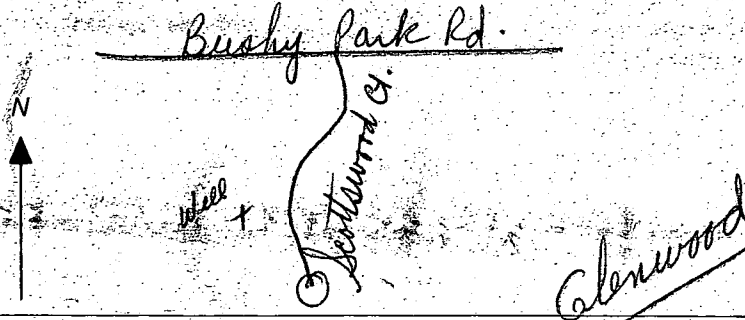
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER 54 63
PERMIT No. 10-94-2013
70 71 72 73 74 75 76 77 78 79

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
E 782'9
N 576'39
000
000

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



SPECIAL CONDITIONS

NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

LOT 6
COUNTRY SPRINGS
LOTS 1 - 42
PLAT No. 9648

LOT 7
COUNTRY SPRINGS
LOTS 1 - 42
PLAT No. 9648

LOT 13
COUNTRY SPRINGS
LOTS 1 - 42
PLAT No. 9649

LOT 14
COUNTRY SPRINGS
LOTS 1 - 42
PLAT No. 9649

LOT 18
COUNTRY SPRINGS
LOTS 1 - 42
No. 9850

*12/22/98
well site
at as
marked
DO*

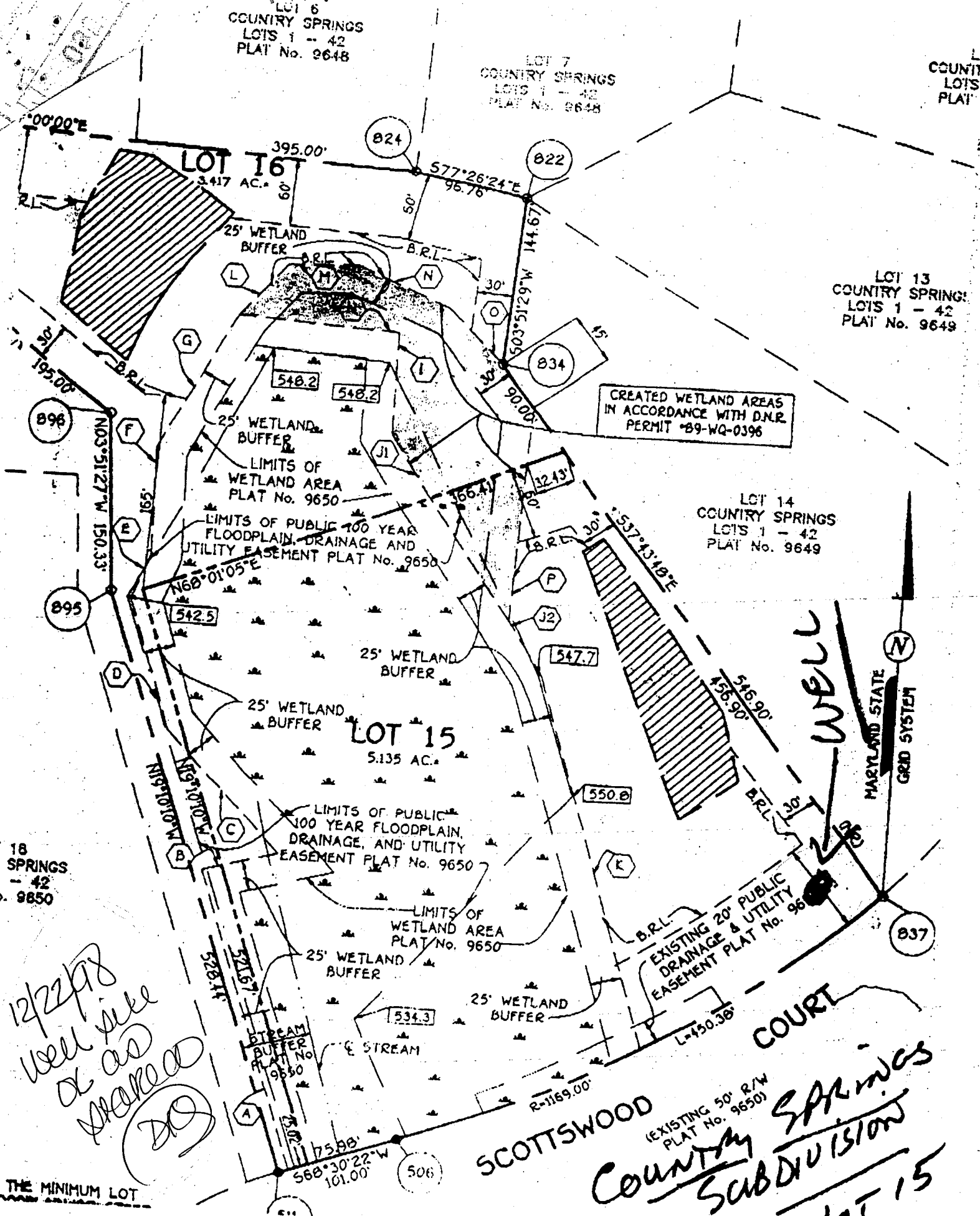
*Country Springs
Subdivision
Lot 15*

OF THE MINIMUM LOT

Dec. 11 1998 02:20PM P2

PHONE NO. : 410 531 2635

FROM : MARSHALL LAND COMPANIES



CREATED WETLAND AREAS
IN ACCORDANCE WITH D.N.R.
PERMIT #89-WQ-0396

LIMITS OF
WETLAND AREA
PLAT No. 9650

LIMITS OF PUBLIC 100 YEAR
FLOODPLAIN, DRAINAGE AND
UTILITY EASEMENT PLAT No. 9650

LIMITS OF PUBLIC
100 YEAR FLOODPLAIN,
DRAINAGE, AND UTILITY
EASEMENT PLAT No. 9650

LIMITS OF
WETLAND AREA
PLAT No. 9650

EXISTING 20' PUBLIC
DRAINAGE & UTILITY
EASEMENT PLAT No. 9650

STREAM
BUFFER
PLAT No.
9650

COURT

SCOTTSWOOD

EXISTING 50' R/W
PLAT No. 9650

WELL
MARYLAND STATE
GRID SYSTEM

837

506

547.7

550.0

534.3

542.5

548.2

548.2

566.4

524.3

896

895

824

822

834

Dec. 11 1998 02:20PM P2

B 1 **2186** SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL STATE PERMIT NUMBER **HO-94-3463**
 1 2 3 6 70 fill in this form completely 79
W517375 please type

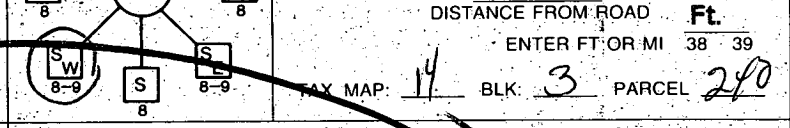
Date Received (APA) **07 22 02** OWNER INFORMATION **9131**
 8 MM DD YY 13
HANEY BOB
 15 Last Name Owner First Name 34
15036 SCOTTWOOD COURT
 36 Street or RFD 55
WOODBINE, MD 21797
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
Howard CC#
 8 COUNTY 21
Country Springs
 23 SUBDIVISION 42
 SECTION LOT 15
 .44 .46 .48 .50
Cooksville
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 1 M. |
 73 76 77 78

DRILLER INFORMATION
George F. Easterday M VD **040**
 Driller's Name 76 License No. 81
L. Franklin Easterday, Inc.
 Firm Name
9265 Brown Church Rd., MT. Airy, Md. 21771
 Address
George F. Easterday **7/18/2002**
 Signature Date

B 4
 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 11 NEAR WHAT ROAD 30
15036 Scottwood Court
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 **94** 37
 DISTANCE FROM ROAD Ft.
 ENTER FT. OR MI 38 39
 TAX MAP: 14 BLK: 3 PARCEL 240
 NORTH
 WEST EAST
 SOUTH

B 2 WELL INFORMATION
 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300
 14 20



USE FOR WATER (CIRCLE APPROPRIATE BOX)
 DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, DEWATERING
 PUBLIC WATER SUPPLY WELL
 TEST, OBSERVATION, MONITORING
 GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME COUNTY NO. **AD 3007**
 STATE SIGNATURE INSERT S → 41
 DATE ISSUED **08/07/02** *Karen Noonan* 08/17/03
 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 539 000 EAST GRID 790 000
 50 57 63

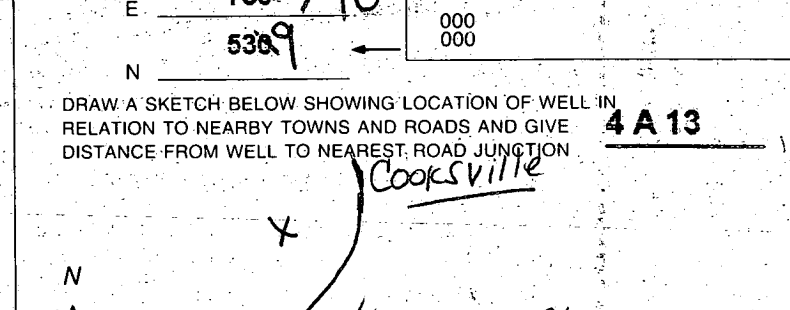
APPROXIMATE DEPTH OF WELL 300 FEET
 24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. wells
 2.
 3.

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 30
 37 CABLE REVERSE-ROTARY DRIVE-POINT
 other

WRITE THE BOX NUMBER FROM THE MAP HERE
 E 780 790 000
 5309 000
 N

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON-STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 39
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52



Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER _____
 PERMIT No. **HO-94-3463**
 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS
 NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

