

3/16/84
ready around 3:00 P.M.
3/17/84
after lunch

approved
3/17/84
R/H P 33599
A 31934

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

03-309 096
INDEX

ELLICOTT CITY

DISTRICT 3rd.

DATE 2/29/84

Olen Ketterman

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 Frederick Road, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION _____ ROAD 11995 Route 144 LOT 2

PROPERTY OWNER John Evans

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom absorbent area. Trench to be 2 ft. wide, Inlet 3 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 3 feet below original grade, with 7 feet of stone below distribution pipe.
LOCATION: Start the trench at perc hole #10 which is located 180 feet from the back lot line and 160 feet from the right side of the lot as seen when facing the lot from Route 144. Run the ditch toward perc hole #2 which is located 100 feet from the back lot line and 30 feet from the right side of the lot as seen when facing the lot from Route 144. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before gravel is installed. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Raymond Hodges/Frank Skinner DATE 1/4/82

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 31934

A 31934SUBDIVISION: MAY FIELD

LOT NUMBER:

ADOLPH EVANSDRY WELL OR DRY WELL AND TRENCHROUTE 144 NEAR SAND HILL RD125 sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
(3) bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet 3 feet below original grade.Bottom maximum depth 10 feet below original grade.Effective area begins at 3 feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench.
 No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 7 feet of stone below distribution pipe.

TRENCHES312103 RH158 sq. ft./bedroom474 SQ FT 3 BEDROOMS68 FT LONGTrench to be 2 wide.Inlet 3 feet below original grade.Bottom maximum depth 10 feet below original grade.Effective area begins at 3 feet below original grade.7 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: PLACE THE DRY WELL 180 FT FROM THE BACK LOT LINE AND
160 FT FROM THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT
FROM ROUTE 144. OR START THE TRENCH AT PERC HOLE
#(10) WHICH IS LOCATED 180 FT FROM THE BACK LOT
LINE AND 160 FT FROM THE RIGHT SIDE OF THE LOT AS
SEEN WHEN FACING THE LOT FROM ROUTE 144. RUN THE
PITCH TOWARD PERC HOLE (2) WHICH IS LOCATED
100 FT FROM THE BACK LOT LINE & 30 FT
FROM THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING
THE LOT FROM ROUTE 144

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 31934

P _____

DISTRICT 3RD

DATE 5.3.82

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 Adolph Evans John Evans

ADDRESS 11983 Frederick Rd. Ellicott City Md 21043 PHONE 9889899

PROPERTY LOCATION:

SUBDIVISION MAYFIELD LOT NO. 2

ROAD AND DESCRIPTION ROUTE 144 NEAR SAND HILL ROAD (SEE ATTACHED SURVEY)

SIZE OF LOT 12.216 ACRES CURRENTLY TYPE BLDG. N/A
(NUMBER OF BEDROOMS)

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.

APPROVED BY Raymond Hodges FOR Adolph Evans (SIGNATURE OF APPLICANT) DATE 3/21/83

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS SEE P13921 for existing house info DATE _____

REASONS FOR REJECTION OR HOLDING 7/29/82 - HOLD FOR REVIEW (WATER, ROCK, SLOW PERC)

8/3/82 Perc O.K., hold for plot showing blurbet passed & lot line S.E. Told

J. Evans Perc O.K. R.H.

BLDG. PERMIT SIGNED
AND RETURNED 1/5/84
Serial # 56360

THIS IS NOT A PERMIT

0

[illegible]

INDICATE NORTH- NAME ADJOINING ROADWAY AS BASE LINE

[illegible]

REMARKS

7/29/82 EXISTING HOUSE NO PROBLEM WITH EXISTING
SYSTEM PLENTY OF REPAIR AREA IF LOT IS
SOIL SUBDIVIDED PROPERLY

TYPE OF SOIL

TESTED BY

B7D 7/29/91

ALSO PRESENT

THOMPSON BLACK HUG
MRS EVANS
JOHN EVANS 7/29/82

6701 21 113
EH 12 1079

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT

DATE

A

P

31934

3RD

5.3.82

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

ADDRESS

PHONE

PROPERTY LOCATION:

SUBDIVISION

LOT NO.

ROAD AND DESCRIPTION

SIZE OF LOT

TYPE BLDG

(NUMBER OF BEDROOMS)

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

THIS IS NOT A PERMIT

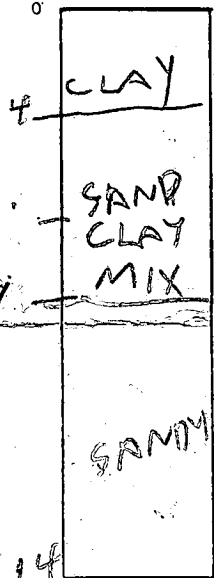
HOLE ELEV

(56) LOW

(102) HIGH

(9134) MEDIUM

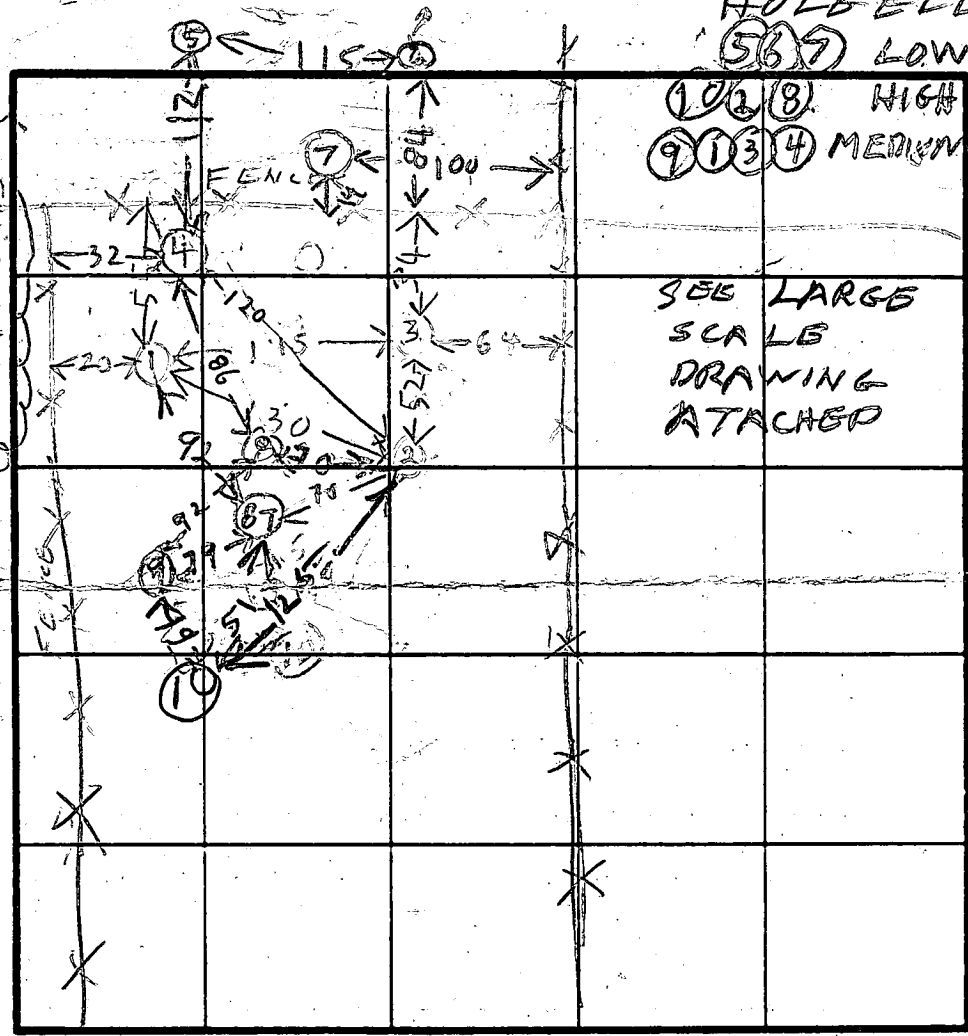
SOIL-PROFILE



(5) 1300

CLAY

6



SEE LARGE SCALE DRAWING ATTACHED

(B) BIG OAK TREE



(2)

HARD SAND

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/28/92	1 S	4	1957	1022	little pen		
	1 M	6	1056	1126	little pen		
	1 D	8 1/2	1057	1130	1ST INCH	33	
	1 V	14	SEE SOIL PROFILE				
1	2 S	3 1/2	1029	1138	1039	1130	52
	2 V	7 1/2	SEE SOIL PROFILE				
	3 V	8	SANDY BOCK BOTTOM				
	4 S	5 1/2	117	120	120	125	5
	4 D	11 1/4	119	120	120	124	9
	4 V	12 1/4	TOP	4 1/2	CLAY		
			BOT	2 1/2	SAND		
	5 S	6	152	224	1st inch	32	
	5 V	13	WATER				
	6 S	5 1/2	235	305	little pen		
	6 V	12 1/4	SEE SOIL PROFILE				
	7 S	6	313	319	319	329	80
	7 V	12 1/4	SEE SOIL PROFILE				
	8 S	4 1/2	346	356	little pen		
	8 D	9	341	342	342	350	8
	8 V	12 1/4	SEE SOIL PROFILE				

REMARKS

TYPE OF SOIL

TESTED BY R. HODGES

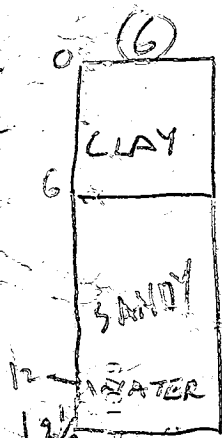
OWNER SON JOHN EVANS

also present MIKE THOMPSON

(3)

CLAY SANDY

12 1/2

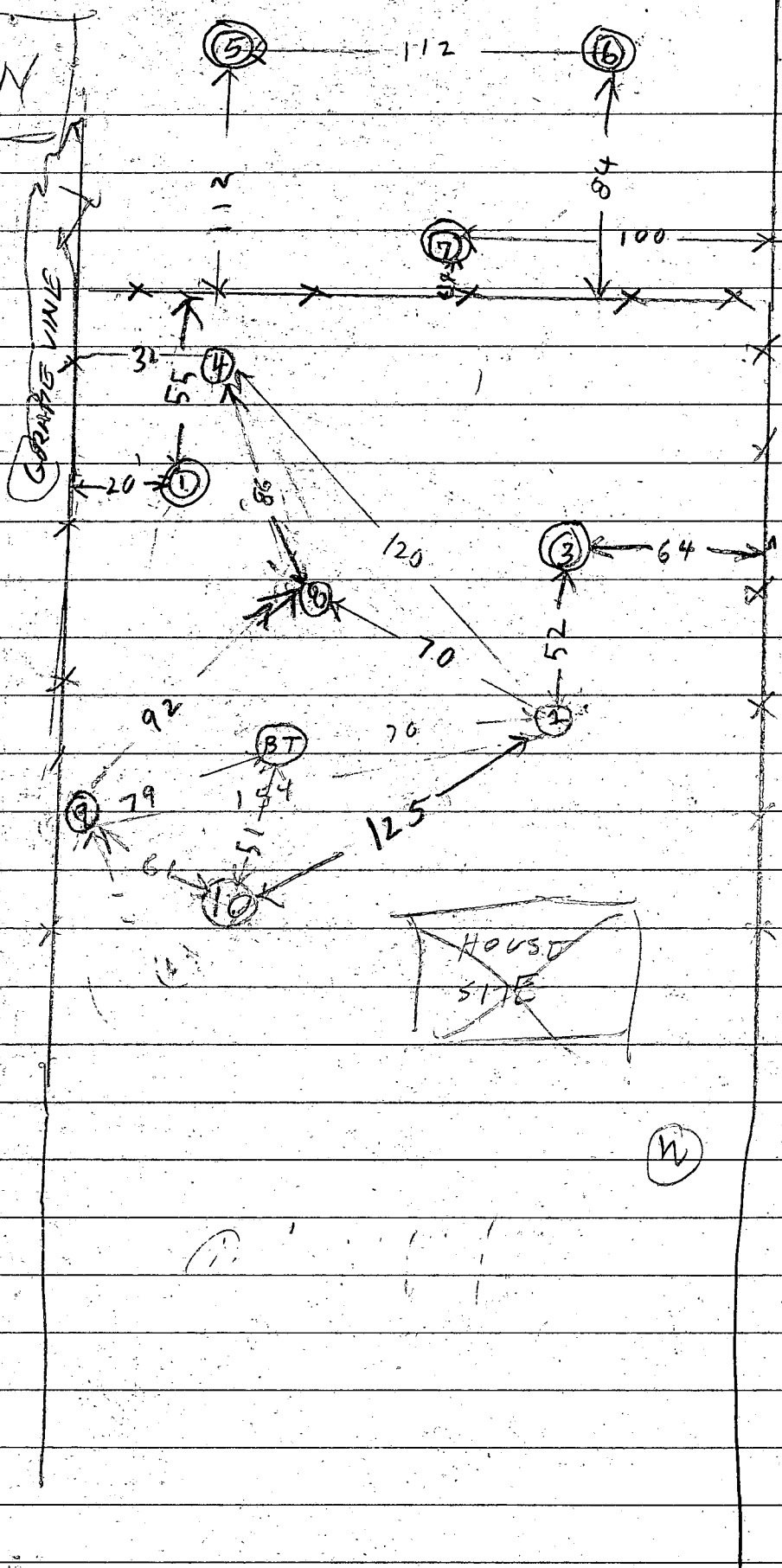


ADOLPH EVANS

A 31934

BARN

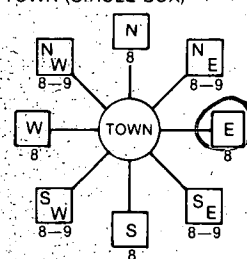

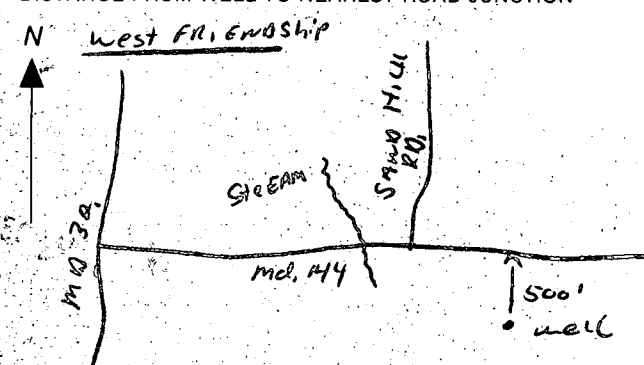
GRAPES VINE



SCALE
1"=50FT

HOUSE
SITE

W

B 1	6684	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	OEP PERMIT NUMBER HO-81-0331
THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS 11/18/83 9:30 A.M. please print or type				
Date Received 102083 OWNER INFORMATION EVANS JOHN 11883 FREDERICK RD WESTFRIE MOSKIP Town State Zip			LOCATION OF WELL HOWARD COUNTY ADOLPH EVANS PROP. SUBDIVISION SECTION LOT 2 WESTFRIE MOSKIP NEAREST TOWN MILES FROM TOWN (enter 0 if in town) 2 MI	
DRILLER INFORMATION Ralph MAYNE Driller's Name Ralph Mayne (well Drilling) Firm Name 9120 Brown Church Rd. Mt. Airy Address Ralph Mayne 10/18/83 Signature Date			B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD Md. 144 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 500 ENTER FT or MI FT	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME OEP SIGNATURE DATE ISSUED 110783 CO SIGNATURE Frank Skinnia EXP. DATE 5/7/84 NORTH GRID 532000 EAST GRID 0819000	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			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 	
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 other			REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)	
Not to be filled in by driller. (OEP USE ONLY) APPROP. PERMIT NUMBER GAP FORCE FS WRITE INITIALS IN BOX PERMIT No. HO-81-0331				
SPECIAL CONDITIONS				

8:00

Review *H 9460*

13

Static water level (S.W.L.) below M.P. 24'

Total time 15 min to reach pumping water level 65 ft. below M.P.

[illegible]

C1	0847	SEQUENCE 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.
1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN C.O.S. 3-6 ON ALL CARDS)		COUNTY NUMBER A 31934		

DATE RECEIVED [] [] [] [] [] []	DATE WELL COMPLETED 11 18 83	Depth of Well 22 205 26 (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-0331
OWNER last name Evans first name John		TOWN West Friendship	
STREET OR RFD Fredrick Rd.		LOT 2	
SUBDIVISION Adolph Evans Property		SECTION	

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 FROM TO	Check if water bearing
Top Soil	0 2	
Sandy	2 30	✓
Sand Stone	30 45	
Micka	45 60	
Sand Stone	60 65	✓
Micka	65 205	

GROUTING RECORD	
WELL HAS BEEN GROUTED (Circle Appropriate Box)	
yes Y	no N
TYPE OF GROUTING MATERIAL	
CEMENT CM	BENTONITE CLAY BC
NO. OF BAGS 10	NO. OF POUNDS 1000
GALLONS OF WATER 60	
DEPTH OF GROUT SEAL (to nearest foot)	
from 0 ft.	to 30 ft.

CASING RECORD										
casing types insert appropriate code below										
ST	CO									
STEEL	CONCRETE									
PL	OT									
PLASTIC	OTHER									
MAIN CASING TYPE										
PL	6	40								
60	61	62	63	64	65	66	67	68	69	70

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.)					
40	37	205			
8	9	11	15	17	21
[] [] [] [] [] []	[] [] [] [] [] []	[] [] [] [] [] []			
23	24	26	30	32	36
[] [] [] [] [] []	[] [] [] [] [] []	[] [] [] [] [] []			
38	39	41	45	47	51
[] [] [] [] [] []	[] [] [] [] [] []	[] [] [] [] [] []			
SLOT SIZE 1 2 3					
DIAMETER OF SCREEN (NEAREST INCH)					
[] [] [] [] [] []					

GRAVEL PACK	
from	to
[] [] [] [] [] []	[] [] [] [] [] []
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
70 []	72 []	74 [] 75 [] 76 []
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

C3		
PUMPING TEST		
HOURS PUMPED (nearest hour) 3		
PUMPING RATE (gal. per min. to nearest gal.) 5		
METHOD USED TO MEASURE PUMPING RATE Bucket		
WATER LEVEL (distance from land surface) BEFORE PUMPING 24		
WHEN PUMPING 205		
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)	
LAND SURFACE 3 (nearest foot)	

LOCATION OF WELL ON LOT	
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)	
Road	
Well	
Prop Line	

CIRCLE APPROPRIATE LETTER	
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	
E ELECTRIC LOG OBTAINED	
P TEST WELL CONVERTED TO PRODUCTION WELL	
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 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. 273	
DRILLERS SIGNATURE	
(MUST MATCH SIGNATURE ON APPLICATION)	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	

Well Permit No. HO - 81-0331
Location of property (road) Fredrick Rd.
Subdivision Adolph Evans property Lot 2 Block Plat Sec.
Well Driller Ralph Mayne Owner John Evans

I. High rate pumping -- reservoir drawdown

Time pump started 8:15 Pumping rate 9 G.P.M.
Total time 15 min to reach pumping-water level 65 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

10 page

MD Route #144

80' R/W

S70° 55' 31" E

342.40'

333'

75' BRL

30' BRL

55'

571.51'

474

472

470

468

466

182'

25 LF

TANK

30 LF

120'

30' BRL

575.97'

(41' x 60') TRENCH

72 LF

464

462

60' BRL

528° 33' 35" W

N 70° 56' 18" W 185.52'

1/5/84
Sketch OK, but
Step down in house sewer
J.L.

HOUSE:

FOYER	474.5
BSM'T	470.0
INVERT	467.00

TANK:

EXISTING GR.	467.2
PROPOSED GR.	467.2
INVERT IN	464.75
INVERT OUT	464.50

TRENCH:

LENGTH	72'
WIDTH	2'
STONE	7'
INVERT	463.0
BOTTOM	456.0

I certify the above measurements and elevations are actual and true for this property.

J. Carl Hudgins
J, Carl Hudgins

PLOT PLAN

LOT TWO,

ADOLPH EVANS

PROPERTY

3rd ELECTION DISTRICT

HOWARD COUNTY MARYLAND

SCALE 1"=50' DATE 1/4/84

OFFICE OF PLANNING & ZONING

File No. 1-3

FINAL PLAT/ORIGINAL

(Name) _____

SIGNATURE APPROVAL

This form is for the processing of final plat originals for signature approvals. If it is found necessary for any corrections or additions to be made on the original, the corrections needed must be stated and forwarded to the next agency, minus the signature, and then returned to the Office of Planning and Zoning for processing. All or any revisions required to the final plat original will be compiled and forwarded to the owner to enable the owner's engineer to make the revisions at one time or to contact the appropriate County agency on questions concerning such revisions.

OPZ

Date Received

Date Forwarded

Tim Brown
Reviewing Agent

2-16-13

2-16-13

Rejected For: _____

DPW/HEALTH

Date In

Date Forwarded

Reviewing Agent

Rejected For: _____

HEALTH/DPW

Date In

Date Forwarded

For Shining
Reviewing Agent

2/17/13

2/17/13

Rejected For: _____

OPZ

Date Received

Owner/Engineer
Notified

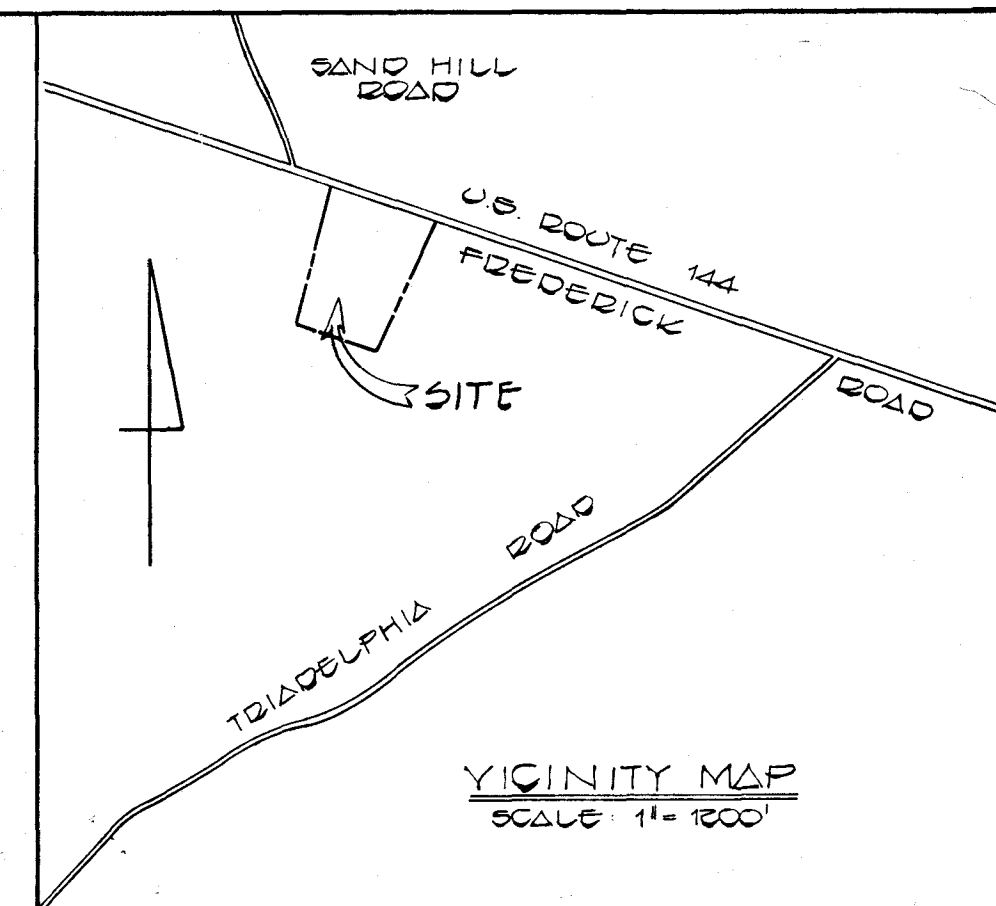
Reviewing Agent

Actions or Revisions Needed: _____

OPZ-DOLD & ZA _____

COORDINATE TABLE		
No.	NORTH	EAST
1	532,803.631	820,160.610
2	532,685.050	820,503.713
3	531,927.374	820,107.584
4	532,110.505	819,653.864
5	532,215.588	819,837.008
6	532,254.818	819,845.937

NOTE: COORDINATES AND BEARINGS ON THIS PLAT ARE REFERRED TO THE SYSTEM OF COORDINATES ESTABLISHED BY HOWARD COUNTY TRAVELER STATIONS AS FOLLOWS:
 3437004-2 N 532,324.006 E 821,500.541
 3437003-2 N 533,317.153 E 816,822.016



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

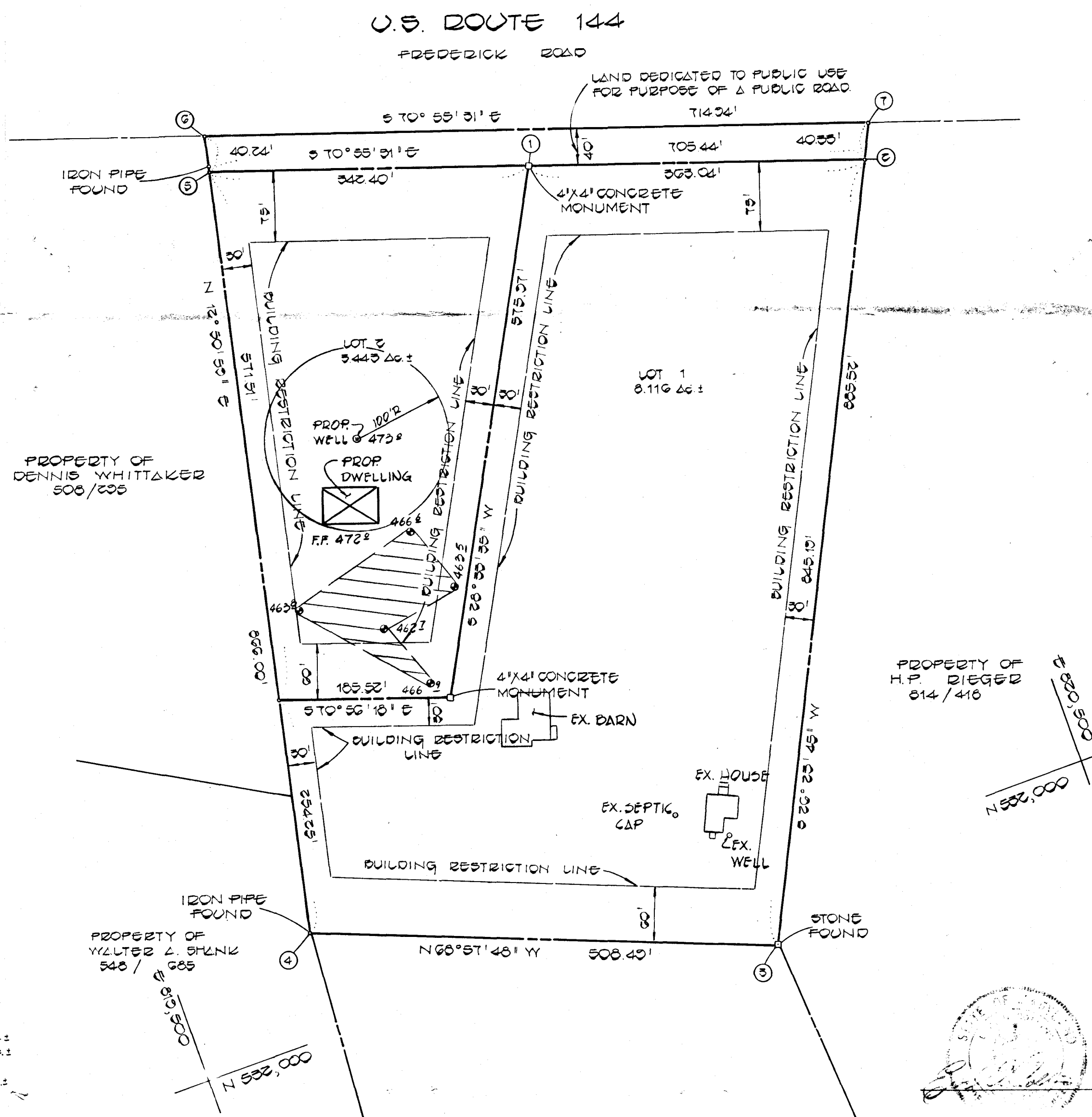
Joseph B. Byles 12-2-82
 COUNTY HEALTH OFFICER DATE

LEGEND

- ⊠ DENOTES LOCATION OF DWELLING
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FIELD LOCATION OF PERC HOLES

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

NUMBER OF LOTS TO BE RECORDED : 2
 TOTAL AREA OF SUBDIVISION : 12.211 AC.
 TOTAL AREA OF LOTS : 11.553 AC.
 TOTAL AREA OF LAND TO BE DEDICATED TO PUBLIC USE : 0.658 AC.



NOTES:

- 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 ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- SUBJECT PROPERTY ZONED "R" PER 10/3/77 COMPREHENSIVE ZONING PLAN.
- THERE IS AN EXISTING DWELLING ON LOT 1.
- PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.

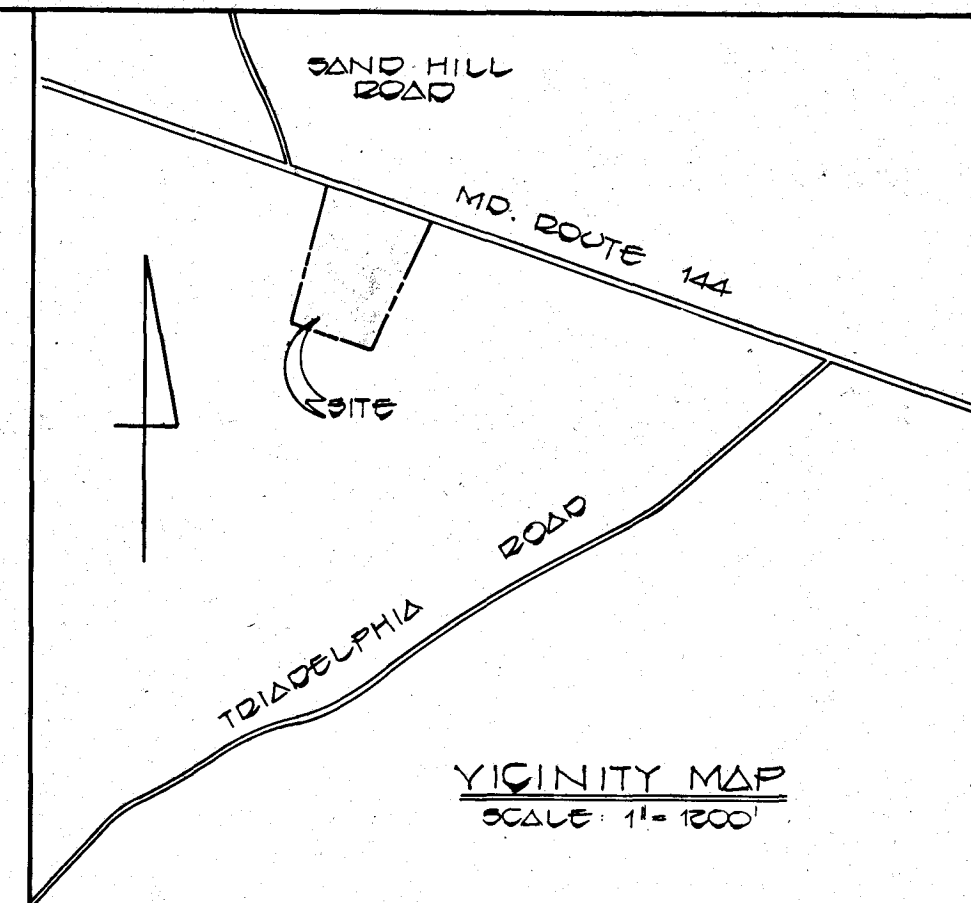
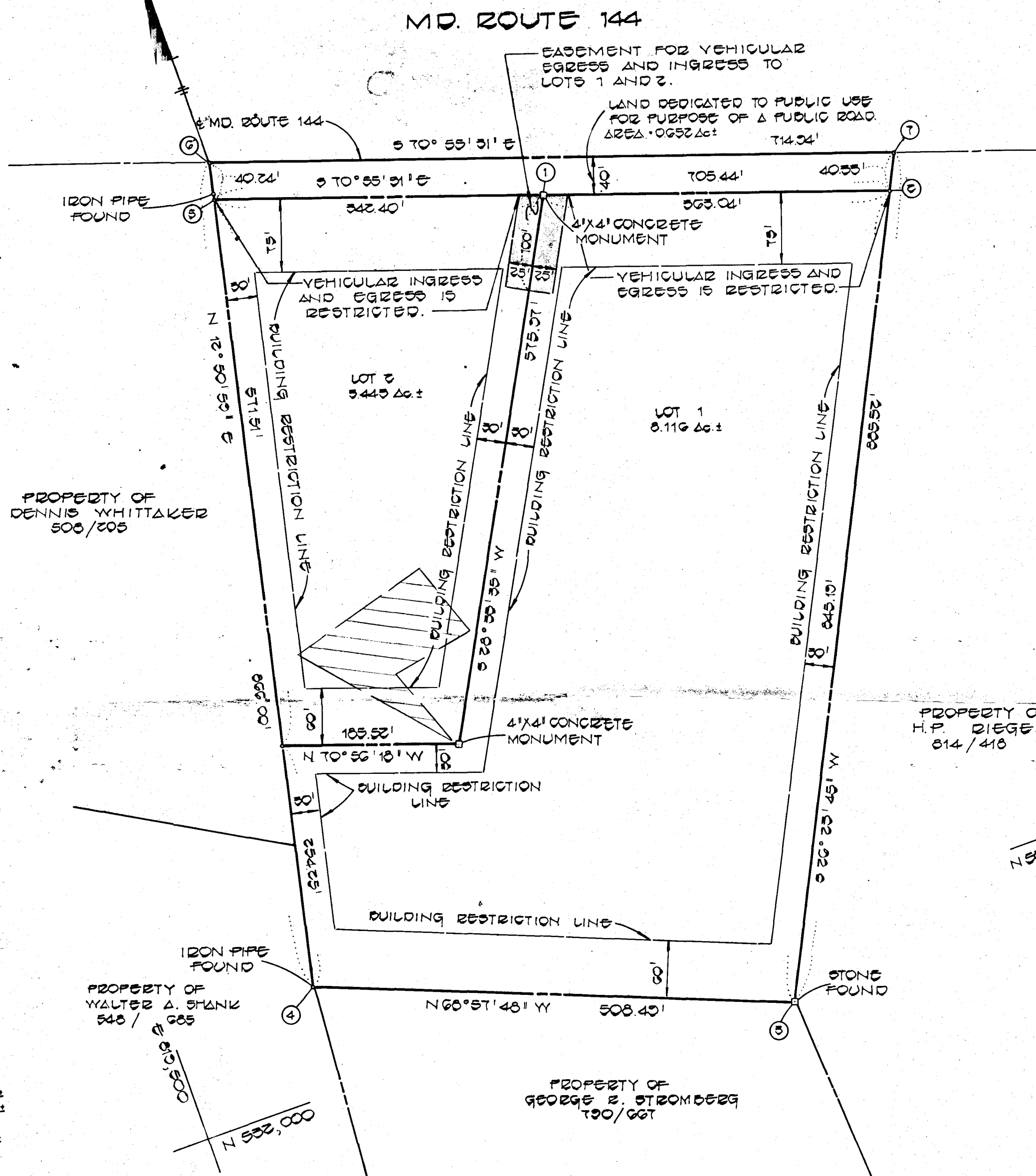
PERCOLATION TEST CERTIFICATION
 PROPERTY OF

ADOLPH & GRACE S. EVANS

3RD ELECTION DISTRICT
 HOWARD CO., MARYLAND
 SCALE: 1" = 100' NOVEMBER 10, 1982

COORDINATE TABLE		
No.	NORTH	EAST
1	552,805.621	820,160.610
2	552,885.050	820,505.715
3	551,927.314	820,127.364
4	552,110.505	819,655.864
5	552,915.568	819,837.008
6	552,954.818	819,845.351
7	552,724.225	820,520.954

NOTE: COORDINATES AND BEARINGS ON THIS PLAT ARE REFERRED TO THE SYSTEM OF COORDINATES ESTABLISHED BY HOWARD COUNTY TRAVELER STATIONS AS FOLLOWS:
 5457004-R N 552,924.066 E 821,909.541
 5457005-R N 552,917.150 E 818,822.216



- NOTES:
- 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 ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 - SUBJECT PROPERTY ZONED "R" PER 10/3/77 COMPREHENSIVE ZONING PLAN.
 - THERE IS AN EXISTING DWELLING ON LOT 1.
 - THIS PLAN IS SUBJECT TO Y.P.-83-08

NUMBER OF LOTS TO BE DECEASED : 2
 TOTAL AREA OF SUBDIVISION : 12.211 AC.
 TOTAL AREA OF LOTS : 11.550 AC.
 TOTAL AREA OF LAND TO BE DEDICATED TO PUBLIC USE : 0.652 AC.

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

Dorothy B. Jones 2-17-83
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas L. Harris 2-23-83
 DIRECTOR DATE

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

John F. Nemes 2-22-83
 DIRECTOR DATE

OWNER'S CERTIFICATE

WE ADOLPH EVANS AND GRACE S. EVANS HIS WIFE OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINE 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 STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENTS AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, AND (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-WAYS. WITNESS MY HAND THIS 22 DAY OF DECEMBER 1982

Adolph Evans
 ADOLPH EVANS

Grace S. Evans
 GRACE S. EVANS

William K. Harris
 WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY WARREN C. BROWN AND LENA I. BROWN, HIS WIFE, BY DEED DATED MARCH 19, 1958 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 311 AT FOLIO 435-A AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

Ronald B. Carter
 RONALD B. CARTER L.S. #10704

11-22-1982
 DATE

FISHER, COLLINS & CARTER
 CONSULTING ENGINEERS & LAND SURVEYORS
 6000 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 301-491-2855

RECORDED AS PLAT 5372
 ON 2-21-83 AMONG THE
 LAND RECORDS OF HOWARD COUNTY

ADOLPH EVANS

SUBDIVISION
 TAX MAP 16 PARCEL 31
 HOWARD COUNTY, MARYLAND
 THIRD ELECTION DISTRICT
 SCALE: 1" = 100' NOVEMBER 12, 1982

OWNER & DEVELOPER
 ADOLPH & GRACE S. EVANS
 11505 FREDERICK ROAD
 ELLICOTT CITY, MARYLAND 21043

