

6-17-88
AM
7/6/88
AM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

03-299732

P 411684

A 36618

DISTRICT 3rd

DATE 5/10/88

DATE SYSTEM APPROVED 7-6-88

INSPECTOR S. Abel

Leonard Moxley

IS PERMITTED TO INSTALL ALTER

ADDRESS 28721 Kemptown Road, Damascus, Maryland - 20750 PHONE 253-3241

SUBDIVISION Wittmyer Estates ROAD 1025 Marriottsville LOT 1

PROPERTY OWNER Raymond Trimmer

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 228 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - SHALLOW SYSTEM ONLY. Beginning from the right rear lot corner, place the 1st trench 180 feet down the rear (635.00') lot line and 170 feet off the rear line as seen when facing property from Marriottsville Road. Run trenches along contour towards the left (560.97') lot line.

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

PLANS APPROVED BY Bert Nixon DATE 9/23/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

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

PERMIT VOID AFTER TWO YEARS.

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

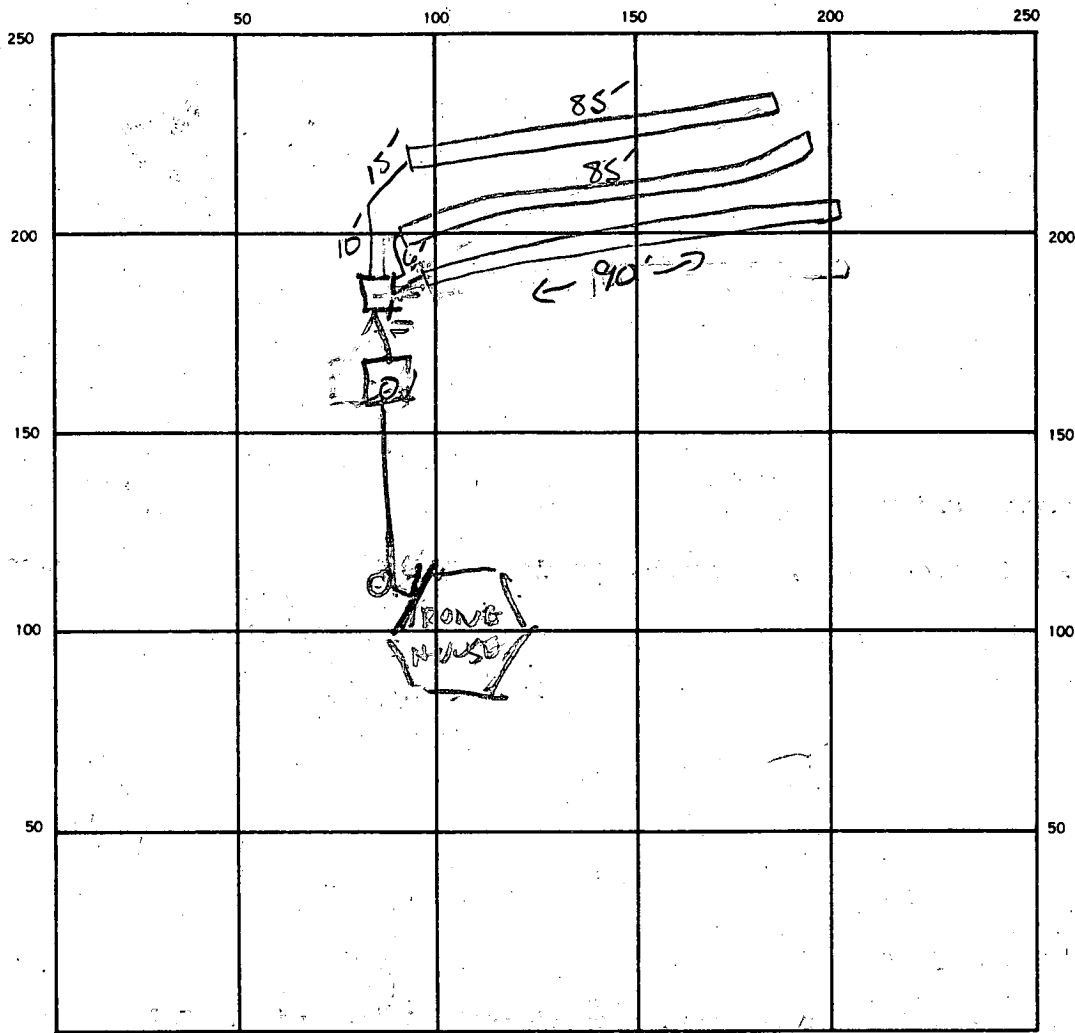
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 36618



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL 1500 ✓

CLEANOUTS ST ✓ + IN LINE AT HOUSE

DISTRIBUTION BOX. LEVEL 1-3

DRAIN FIELD/TILE FIELD. DEPTH 1-3 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 90 85 85 FT. RF 260

NUMBER OF TRENCHES 3 ONE SIDEWALK/BOTTOM AREA 780 SQ. FT.

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

ABSORBENT AREA 780 SQ. FT.

REMARKS 6/189 LOCATION OK PER PLAN TRENCH #1 OK

DIG TR31

DATE SYSTEM APPROVED

7.6.88

INSPECTOR

S. Abel

9/23/87
P

WITMYER PROPERTY MARRIOTTSVILLE ROAD

A 36618

SUBDIVISION:

LOT NUMBER: 1

DRY WELL OR DRY WELL AND TRENCH

_____ 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 _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ 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 _____ feet of stone below distribution pipe.

TRENCHES

228 / BR w/ disp
187 sq. ft./bedroom

Trench to be 13 wide.

Inlet 2 1/2 feet below original grade.

Bottom maximum depth 4 1/2 feet below original grade.

Effective area begins at 2 1/2 feet below original grade.

2 feet of stone below distribution pipe.

3 BR
? POSS DISPOSAL

- 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 absorbent sidewall area by 22%.

LOCATION: SHALLOW SYSTEM ONLY. BEGINNING FROM THE RIGHT REAR LOT CORNER, PLACE THE 1ST TRENCH 180' DOWN THE REAR (635.00') LOT LINE AND 170' OFF THE REAR LINE AS SEEN WHEN FACING PROPERTY FROM MARRIOTTSVILLE ROAD. RUN TRENCHES ALONG CONTOUR TOWARDS THE LEFT (560.97') LOT LINE.

3/21/86
9:30 AM

APPLICATION

PERCOLATION TESTING

A 36618

P _____

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

DISTRICT THIRD

DATE 3-5-86

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

owners
B. Schwindt
R. Trimmer

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER DAISEY ZEPPE ET AL C/O HOWARD ZEPPE

~~CONTACT: LLOYD LIPIN (CONTRACT PURCHASER)~~

ADDRESS 2810 College View Dr. Churchville, Md. 21028 PHONE 410-656-676-9326

PROSPECTIVE BUYER JOHN WHITMEYER, LLOYD LIPIN, JOE BEATTY

ADDRESS _____ PHONE 788-2459

PROPERTY LOCATION:

SUBDIVISION ZEPPE PROPERTY (PROPOSED) LOT NO. 1 OF 12.4 AC ±

ROAD AND DESCRIPTION 1025 MARRIOTTSVILLE ROAD - APPROX. 6000' NORTH

OF DRIVER ROAD

TAX MAP _____ PARCEL # 108

SIZE OF LOT 3.6 ACRES ± TYPE BLDG. SINGLE FAM.

ENGINEER: LIPIN ENGR. 2810 COLLEGE VIEW DRIVE CHURCHVILLE, MD. 21028 676-9326
(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 B. Wilson FOR shallows only DATE 9/15/87

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

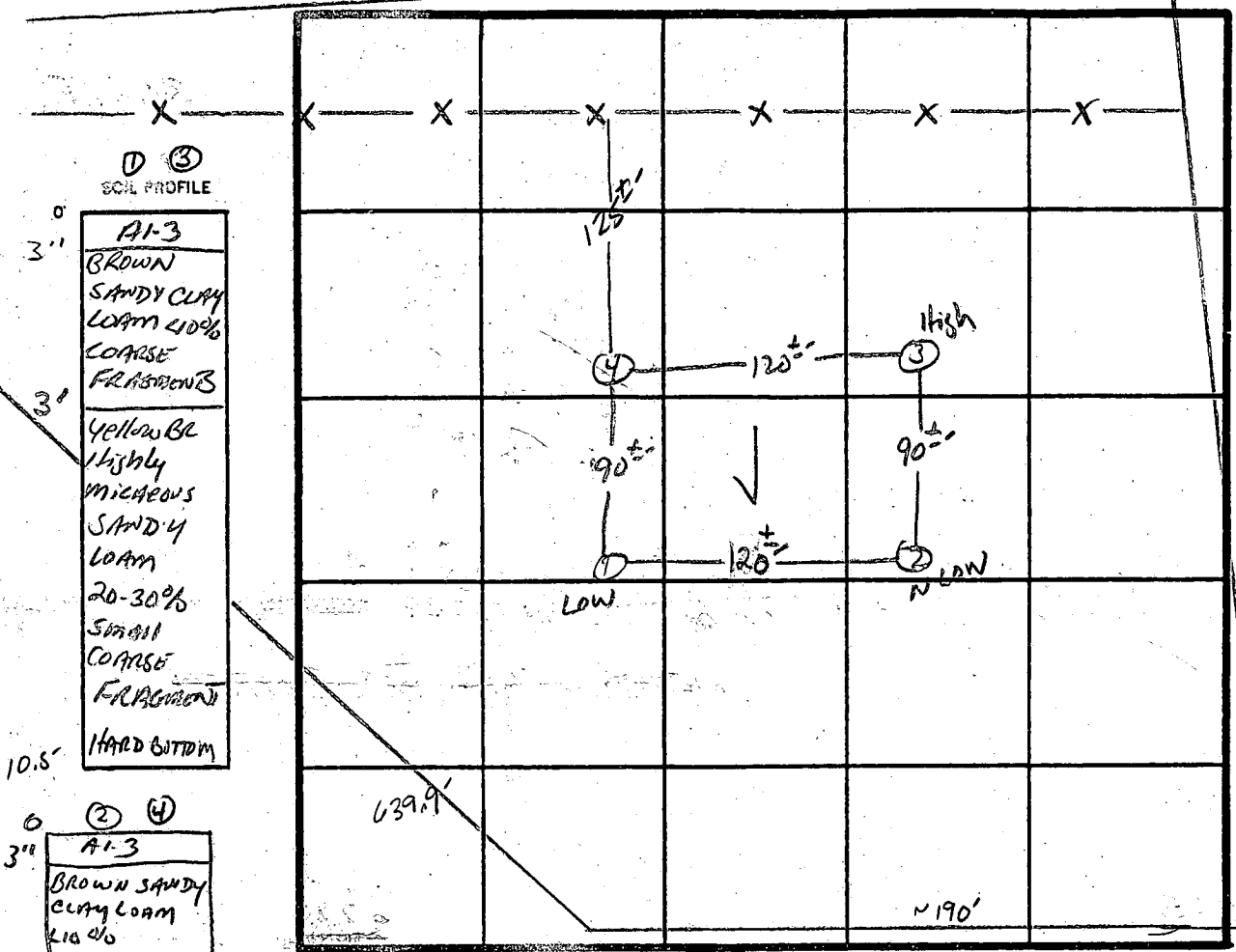
REASONS FOR REJECTION OR HOLDING 3-27-86 Perc Results Satisfactory for shallows system only
NO option to move perc sites. hold for certified hole location.

S. Abel BLDG. PERMIT SIGNED AND RETURNED 11/2/87

BP15087 S. Abel

THIS IS NOT A PERMIT

~580'



~490'

INLET
3
MAXIMUM
BOTTOM
4.5
X PERC
6min

1/BR

① ③
SOIL PROFILE

0
3"
A1-3
BROWN
SANDY CLAY
LOAM 40%
COARSE
FRAGMENTS
3"
Yellow BR
Highly
micaceous
SANDY
LOAM
20-30%
Small
COARSE
FRAGMENTS
10.5'
HARD BOTTOM

② ④

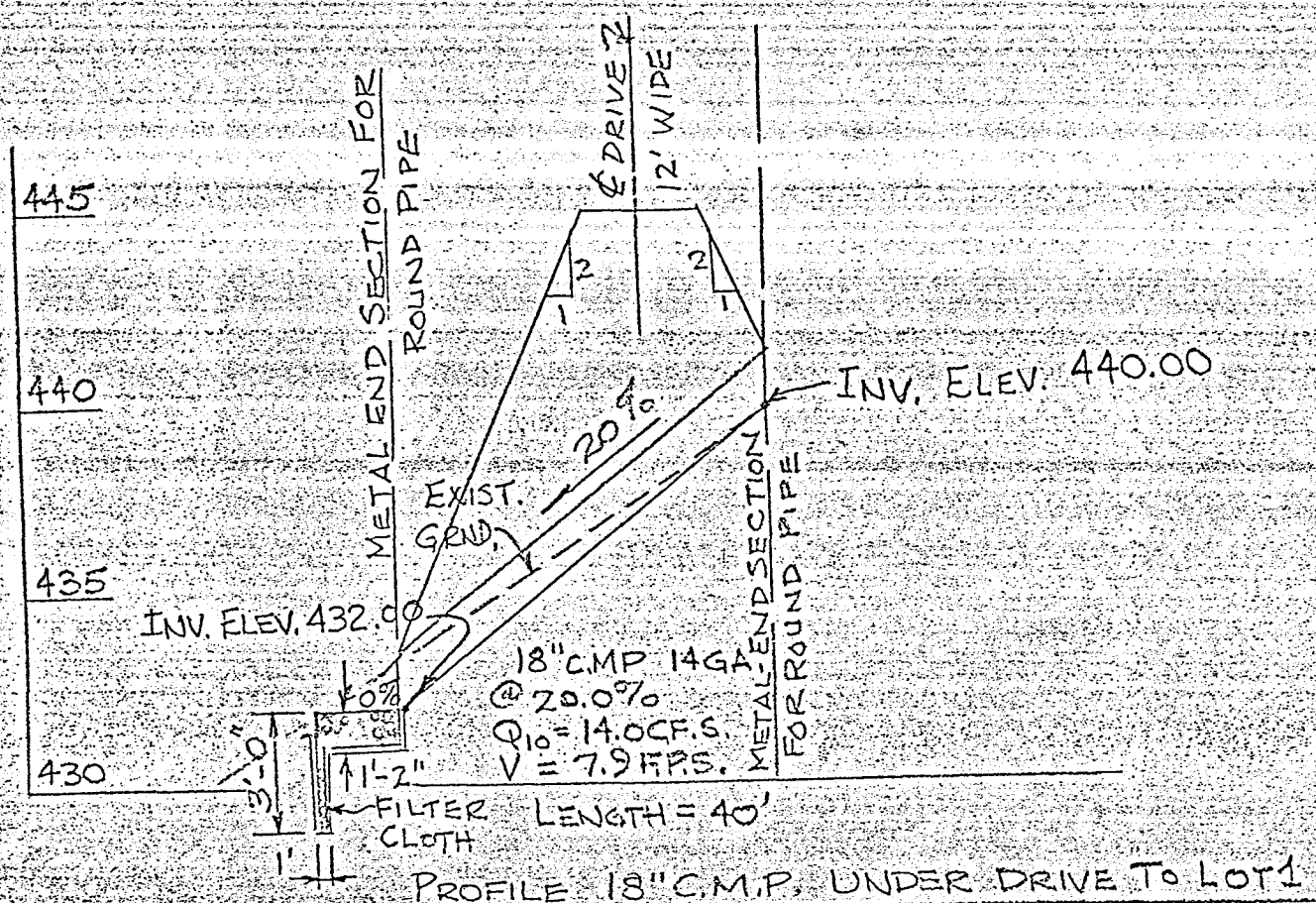
0
3"
A1-3
Brown sandy
clay loam
10-20%
FRAGMENTS
3"
Yellow BR
SANDY LOAM
10-20%
FRAGMENTS
12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
MARIOTTVILLE Rd.

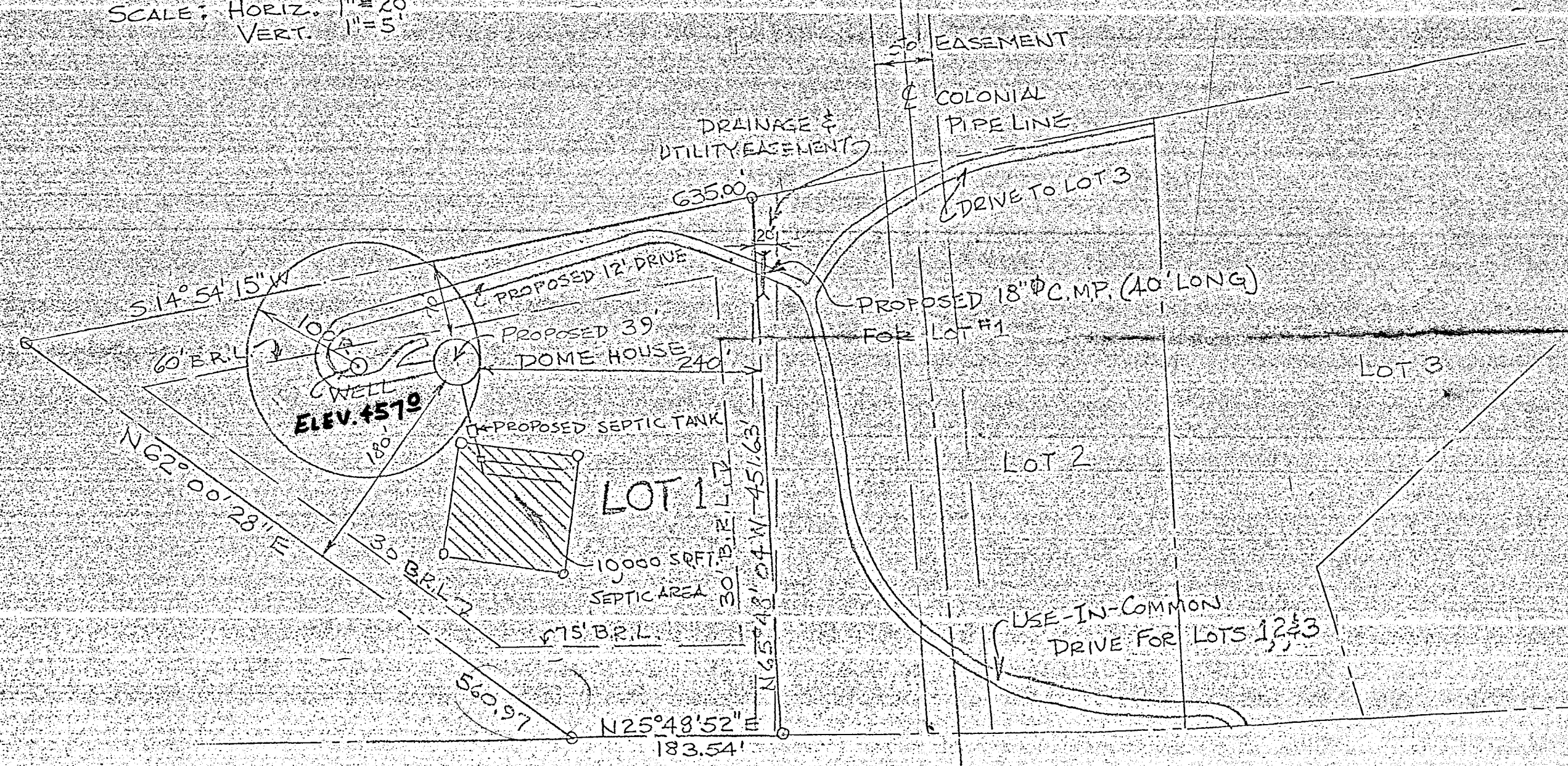
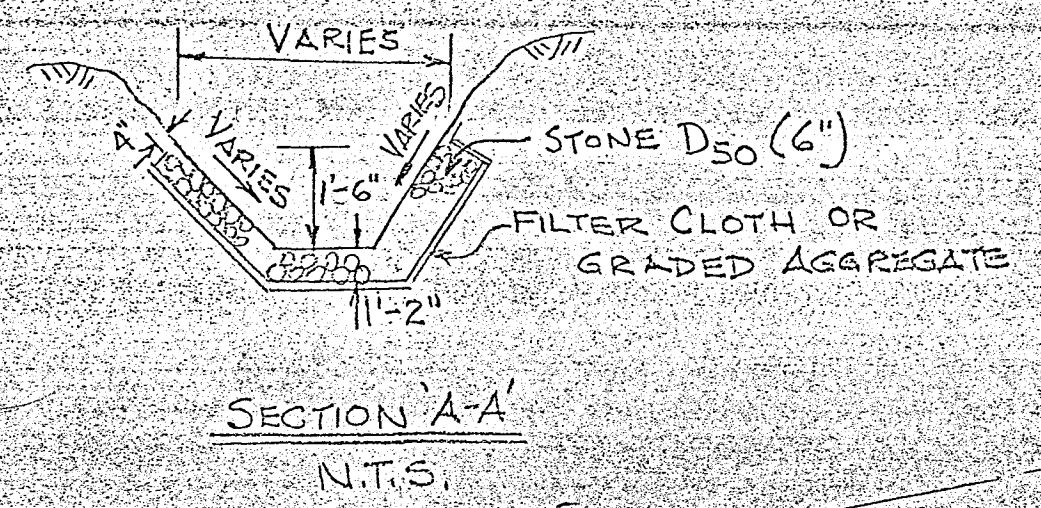
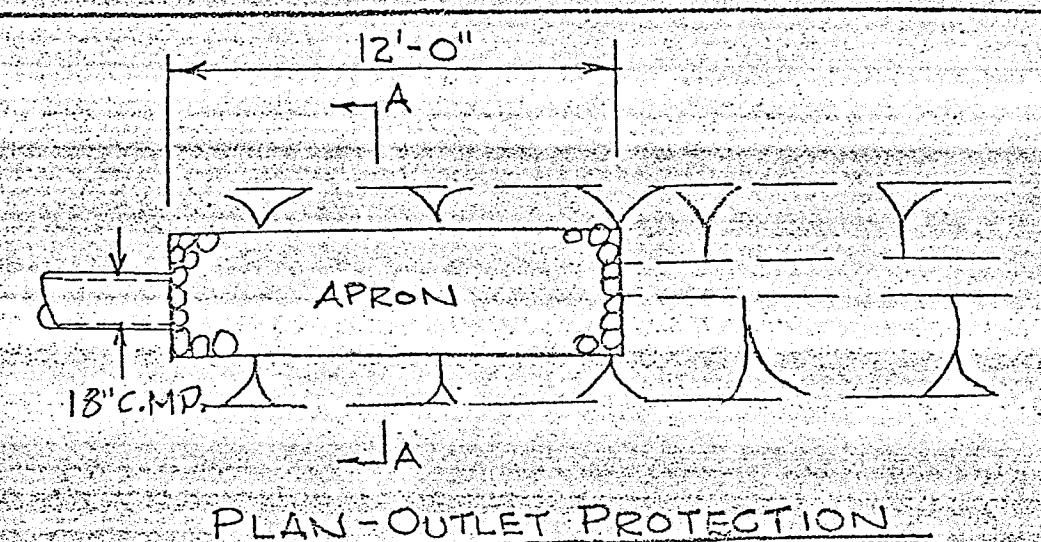
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/86	1	4'	3:09	3:11	3:11	3:14	3min
		10.5'	ROCK BOTTOM 10.5'				
	2	4'	3:45	3:48	3:48	3:53	5min
		12'	UNIFORM SOIL STRUCTURE Below 3:5'				
3/24/86	3	4'	12:44	12:51	12:51	1:01	10min
		9.5'	ROCK BOTTOM AT 9.5'				
	4	4'	1:02	1:04	1:04	1:09	5min
		8'	1:10	1:12	1:12	1:16	4min
	4	12'	SAME AS HOLE # 2				

REMARKS Shallow system only
 TYPE OF SOIL Glendale/manor, sandy loam
 TESTED BY S. Abel ALSO PRESENT Rick Arnold BA

EH-12-1079



SCALE: HORIZ. 1"=20'
VERT. 1"=5'



PLOT PLAN
SCALE: 1"=100'

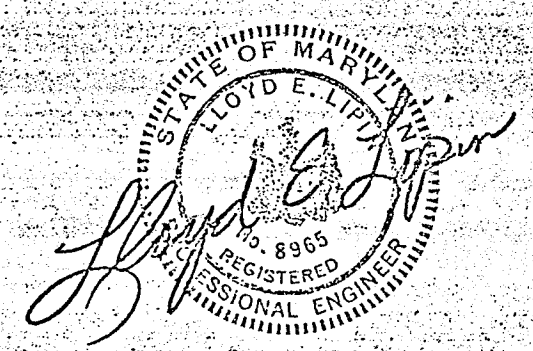
DISTRIBUTION BOX
ELEV. = 443° ✓
INVERT = 440° = 440.5
TOP STONE = 439° = 440.5
BTM. STONE = 434° = 438.5

TRENCH
228' disp.
187' disp.
2' WIDE 5' DEPTH 62' LENGTH
TANK
ELEV. = 448° ✓
INVERT OUT = 444° ✓
INVERT IN = 444° ✓

INVERT AT HOUSE = 460° ✓ ⊕ BSMT
FF. ELEV. = 471° ✓
BSMT. ELEV. = 462° ✓
(WALKOUT)

228
3
684
270
414
1
314

NOTE
B.R.L - BUILDING RESTRICTION LINE



PLOT PLAN
WITTMER ESTATE'S
LOT #1

EDG. PERMIT SIGN AND RETURNED 11/2/87
OWNER: RAYMOND TRIMMER & BARBARA SCHWINDT

DATE: OCT. 9, 1987 SCALE: AS SHOWN
PREPARED BY: LIPIN ENGINEERING & DEVEL. CORP.
2810 COLLEGE VIEW DRIVE
CHURCHVILLE, MD. 21028

Measurements
at 4' change
run away
8' Abol

Schwandt / Trimmer

PERMIT #
15087

WITT
PLOT PLAN
LOT #1

APPLICATION

PERCOLATION TESTING

A 36618

P _____

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

DISTRICT THIRD

DATE 3-5-86

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 DAISEY ZEPP, ET AL C/O HOWARD ZEPP

CONTACT: LLOYD LIPIN (CONTRACT PURCHASER)

ADDRESS 2810 College View Dr. Churchville, Md. 21028 PHONE ~~410-676-9326~~ 676-9326

PROSPECTIVE BUYER JOHN WHITMEYER, LLOYD LIPIN, JOE BEATTY

ADDRESS _____ PHONE 788-2459

PROPERTY LOCATION:

SUBDIVISION ZEPP PROPERTY (PROPOSED) LOT NO. 1 OF 12.4 AC ±

ROAD AND DESCRIPTION MARRIOTTSVILLE ROAD - APPROX. ^{6,000'} NORTH
OF DRIVER ROAD

TAX MAP _____ PARCEL # 108

SIZE OF LOT 3.6 ACRES ± TYPE BLDG. SINGLE FAM.
(SINGLE FAMILY DWELLING OR COMMERCIAL)

ENGINEER: LIPIN ENGR. 2810 COLLEGE VIEW DRIVE CHURCHVILLE, MD. 21028 676-9326

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

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

EH-12-1079

B 1 **5037** SEQUENCE NO. (OEP USE ONLY)
THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

HC-81-2313

fill in this form completely

Date Received

07/15/87

OWNER INFORMATION

SCHWINDT BARBARA
Last Name Owner First Name

10556 JASON LANE
Street or RFD

COLUMBIA MD 21044
Town State Zip

B 3

LOCATION OF WELL

RD 630.00 W4E105

HOWARD
COUNTY

WITTMER ESTATES
SUBDIVISION

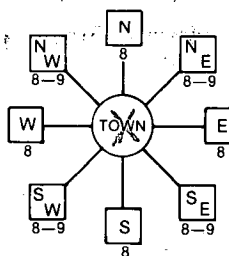
SECTION **1** LOT **1**

MARRIOTTSVILLE
NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **0** MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



MARRIOTTSVILLE ROAD
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



500
DISTANCE FROM ROAD

ENTER FT or MI **FT**

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5**

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **750**

USE FOR WATER (CIRCLE APPROPRIATE BOX)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME
A 30618 COUNTY NO.
 OEP SIGNATURE _____ STATE HEALTH INSERT S
 DATE ISSUED **09/23/87** CO SIGNATURE **B. A. ...** EXPIR. DATE **03/23/88**
 NORTH GRID **549000** EAST GRID **0827000**

APPROXIMATE DEPTH OF WELL **200** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH

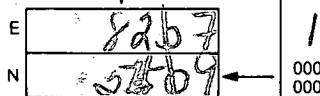
METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
- AIR-ROTARY AIR-PERCUSSION ROTARY (Hydraulic Rotary)
- CABLE REVERSE-ROTARY Drive-POINT

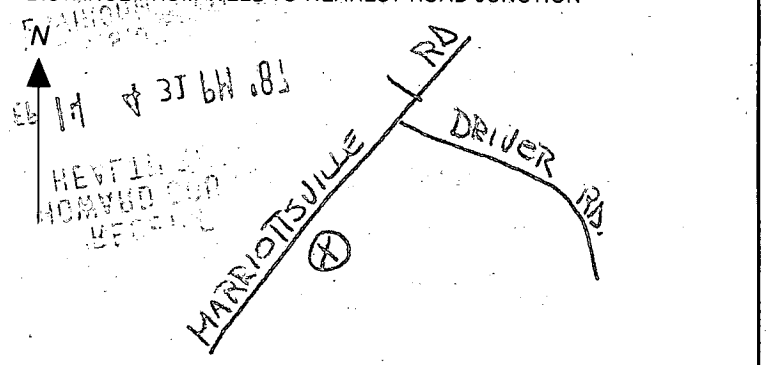
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

WRITE THE BOX NUMBER FROM THE MAP HERE



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



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
- THIS WELL WILL DEEPEM AN EXISTING WELL

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

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

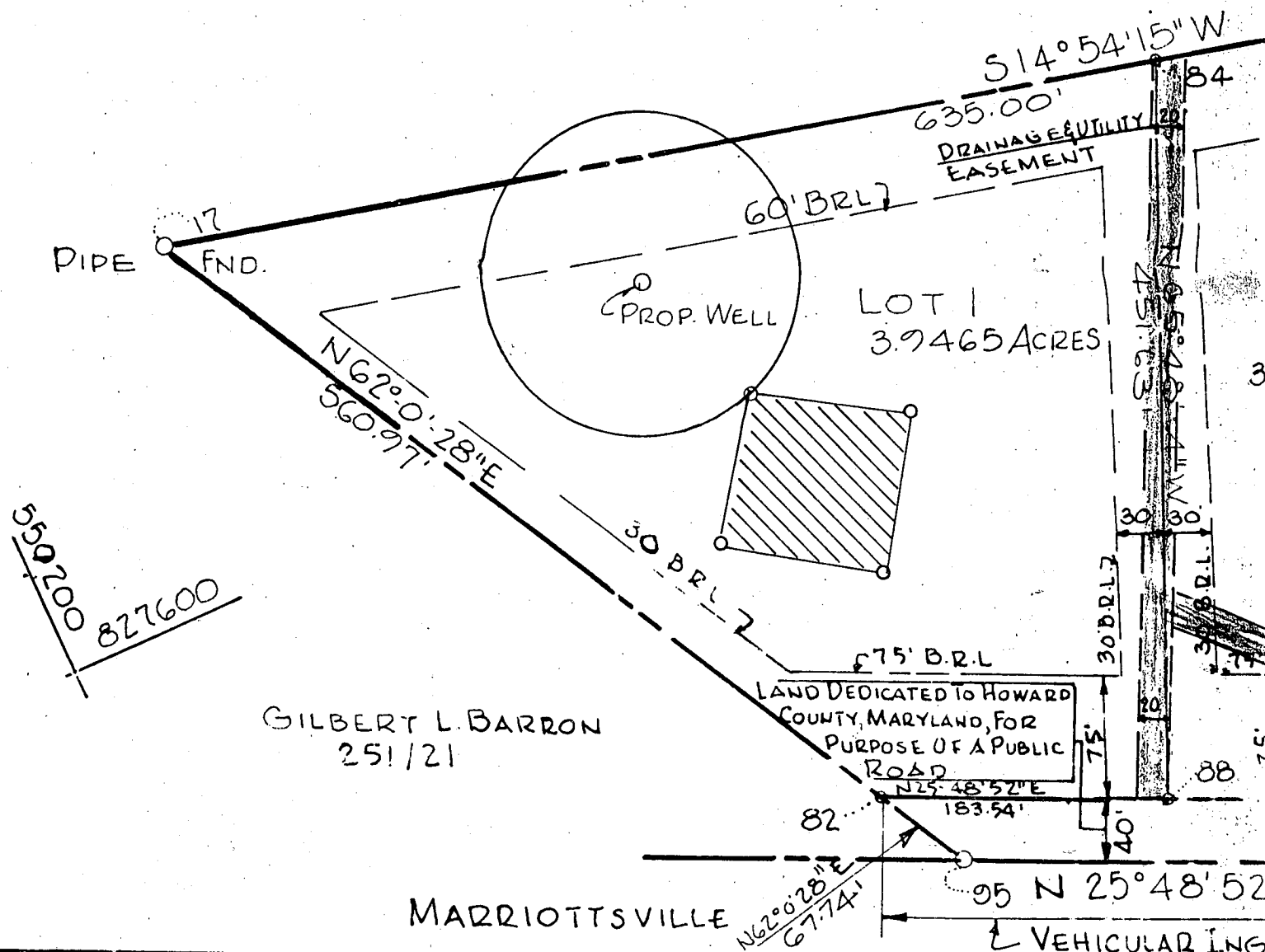
APPROP. PERMIT NUMBER _____ GAP _____

FORCE **32** INITIALS **BA** PERMIT No. **HC-81-2313**

SPECIAL CONDITIONS

- 2. TOTAL AREA OF LOTS 119555 ACRES±
- 3. TOTAL AREA OF SUBDIVISION = 12.5577 ACRES±
- 4. TOTAL AREA OF ROAD R/W = 0.0000 ACRES±

WILLI



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

Joyce M. Boyles 5-15-87
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

William W. ... 5-28-87
 DIRECTOR DATE

OWNERS DEDICATION

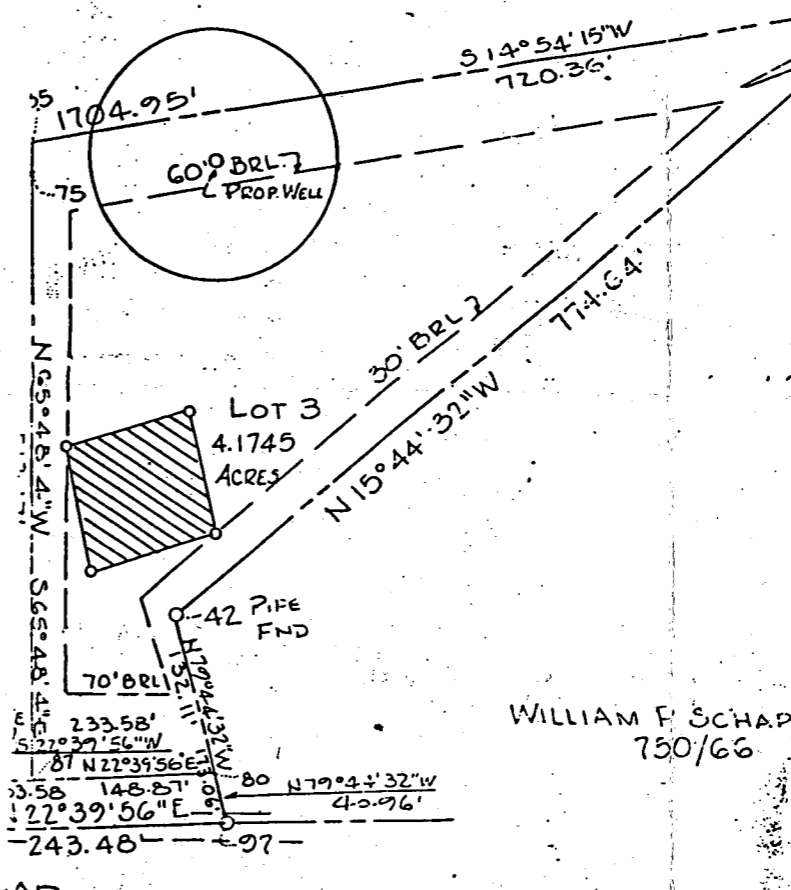
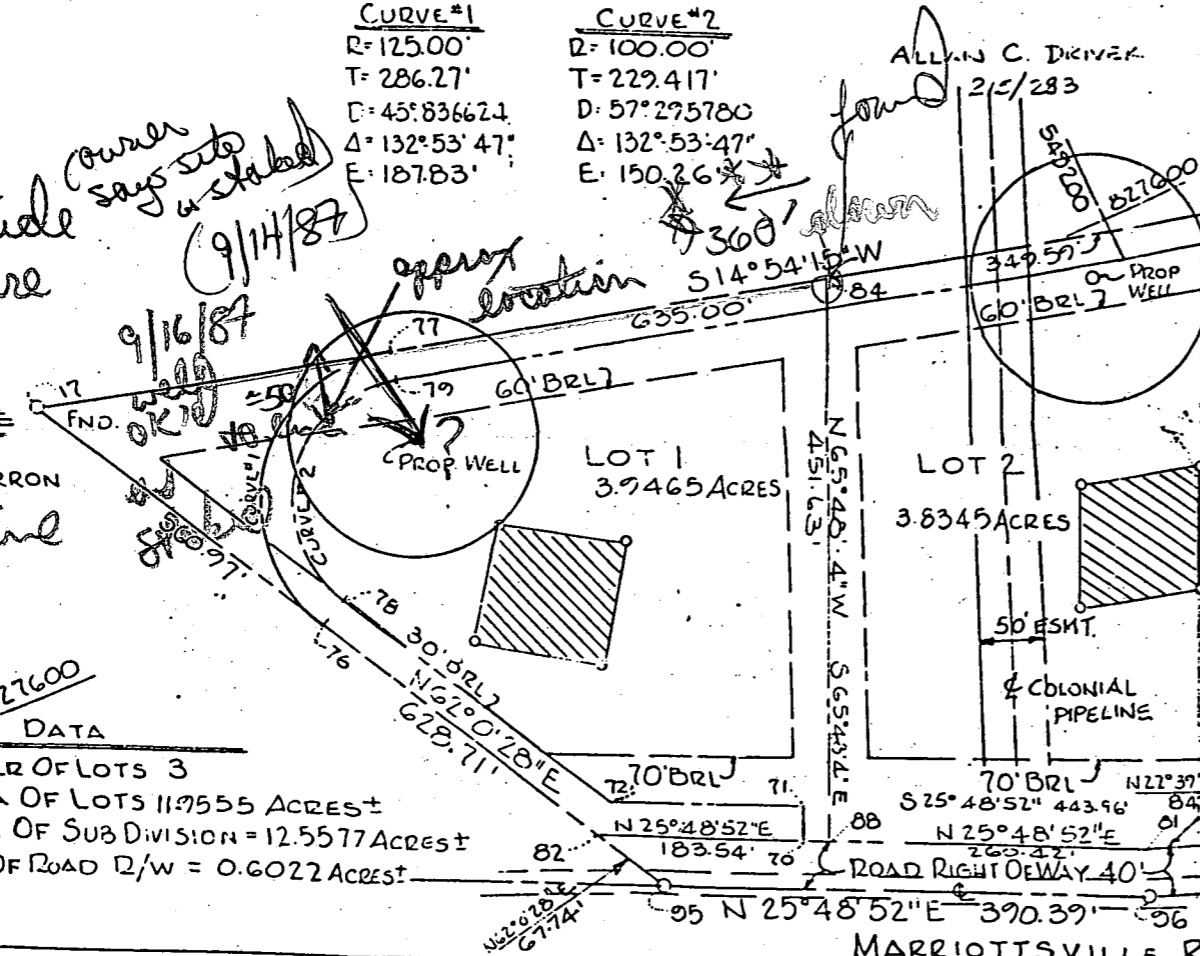
I JOHN C. WITTMAYER SR & CATHERINE ... SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER THE SPECIFIC EASEMENT AREAS SHOWN HEREON; USE THE BEDS OF THE STREETS AND/OR ROADS AND AND FOR GOOD AND OTHER VALUABLE CONSIDERATION HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE FLOOD PLAINS, STORM DRAINAGE FACILITIES AND THE RIGHT TO REQUIRE DEDICATION OF WATER. THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, AND NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND...

LOT 1

CURVE #1
 R=125.00'
 T=286.27'
 D=45° 83' 66.24"
 Δ=132° 53' 47"
 E=187.83'

CURVE #2
 R=100.00'
 T=229.417'
 D=57° 29' 57.80"
 Δ=132° 53' 47"
 E=150.26'

owner says site is stable (9/14/87)
 = 39' inside barb wire fence
 = 50' from PIPE
 GILBERT L. BARRON 251/21 - prop line



VICINITY MAP
SCALE: 1"=200'

COORDINATE	
NORTH	
EASEMENT	
70	549627.00
71	549616.11
72	549755.97
74	549434.25
75	549096.42
76	549902.91
77	549760.35
78	549880.83
79	549766.81

- TABULATION DATA**
- TOTAL NUMBER OF LOTS 3
 - TOTAL AREA OF LOTS 11.9555 ACRES ±
 - TOTAL AREA OF SUBDIVISION = 12.5577 ACRES ±
 - TOTAL AREA OF ROAD 12/W = 0.6022 ACRES ±

ALL COURSES & COORDINATES HEREON ARE REFERRED TO COUNTY SURVEY CONTROL STA. 373800 N 546723.706 E & STA 373800 N 564141.682 E

WILLIAM F. SCHAPER 750/66

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

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND PLANNING

DIRECTOR _____ DATE _____

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

DIRECTOR _____ DATE _____

OWNERS DEDICATION

I, JOHN WITTMAYER, SR., OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS OFFICE OF PLANNING AND ZONING ESTABLISH THE MINIMUM RESTRICTION LINES. ALL EASEMENTS OF RIGHTS OF WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION. WITNESSED THIS 8th DAY OF JULY, 1986.

John C. Wittmyer Sr.
 OWNER:
John E. Lizson
 WITNESSED:

OF THE PLAN OF SUBDIVISION BY THE MARRIOTTSVILLE ROAD BUILDING RESTRICTION LINES AFFECTING THE PROPERTY.

7-8-86
 DATE: _____
 7-8-86
 DATE: _____

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY JOHN WITTMAYER, SR., AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 10, FOLIO 10, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

7/1/86
 DATE: _____
 REGISTERED LAND SURVEYOR

FINAL PLAT

WITTMAYER

3RD ELECTION DISTRICT
 OWNER & DEVELOPER

JOHN WITTMAYER
 352 OSBORNE AVE
 BALTIMORE, MARYLAND

FILE: _____

DATE: MAY 1986

Is signed final

C1 1913 SEQUENCE NO. (OEP USE ONLY)
1 2 3 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

PERMIT NO. FROM "PERMIT TO DRILL WELL"
45 DAYS AFTER WELL IS COMPLETED.
COUNTY NUMBER A36618

DATE Received [] [] [] [] [] [] DATE WELL COMPLETED 100587
8 13 15 20
Depth of Well 300 (TO NEAREST FOOT)
22 26 28 29 30 31 32 33 34 35 36 37

OWNER SCHWINDT BARBARA
last name first name
STREET OR RFD MARRIOTTVILLE ROAD TOWN MARRIOTTVILLE
SUBDIVISION WITMYER PROPERTY SECTION LOT 1

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
OVERBURDEN	0	8	
BROWN SHALE	8	57	
GRANITE	57	300	X

GRROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)
TYPE OF GROUTING MATERIAL
CEMENT (CM) BENTONITE CLAY (BC)
NO. OF BAGS 12 NO. OF POUNDS 1200
GALLONS OF WATER 72
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 60 ft.
48 52 54 58 (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST CO STEEL CONCRETE
PL OT PLASTIC OTHER
MAIN Nominal diameter Total depth
CASING top (main) casing of main casing
TYPE (nearest inch) (nearest foot)
ST 6 60
60 61 63 64 66 70

OTHER CASING (if used)
diameter depth (feet)
inch from to
E A C J P R S T O
C A S I N G

screen type or open hole SCREEN RECORD
insert appropriate code below
ST BR HO STEEL BRASS OPEN HOLE
PL OT PLASTIC OTHER

DEPTH (nearest ft.)

EACH SCREEN	DEPTH (nearest ft.)
1 HO	60 300
2	
3	

SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
from to

C 3
PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 12
METHOD USED TO MEASURE PUMPING RATE SUBMERSIBLE
WATER LEVEL (distance from land surface)
BEFORE PUMPING 78
WHEN PUMPING 119
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 (nearest foot)

CIRCLE APPROPRIATE LETTER WHEN THIS WELL WAS COMPLETED
A 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 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. 399
DRILLERS SIGNATURE
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) WQ
70 72 74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

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)

6-17-88
AM

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

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date _____

Name of Installer _____

Telephone _____

License Number _____

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber _____

Name of Property Owner Trimmer

Telephone _____

Subdivision Whittmyer Lot # 1

Well Tag # HO-81-2313

Site Address 1025 MARSHOTTVILLE RD.

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible _____
2. Make _____
3. Model # _____
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 _____
2. RPM _____
3. Voltage _____
 - a. 110 _____
 - b. 220 _____

Pitless Adapter

1. Make _____
2. Model # _____
3. Depth _____

Tank

1. Capacity _____
2. Pressure relief valve? _____

Piping

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

Well data

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

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

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

Signature of Applicant: _____

Date: _____

6/17/88 CAP MUST BE FIXED

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

FIX CAP INSTALL TANKS CALL OK TO COVER
LINES RH