

10/16/90 ASAP

10/17/90 2:30

10/18/90 1pm

04-350138

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 45310

A 38646

DISTRICT 4th

DATE 12/04/89

DATE SYSTEM APPROVED 10-18-90

INSPECTOR JEN

INDEXED

Merit Construction Co.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 12374 Howard Lodge Drive, Sykesville, Maryland 21784 PHONE 442-1490

SUBDIVISION Femiano Estates ROAD 14680 Triadelphia Rd LOT 8/12

PROPERTY OWNER Kurt Henningson Ashcraft

ADDRESS

~~IF GARAGE CHIMNEY IS USED INCREASE STATIC TANK CAPACITY BY 60% AND 60% OF EXCESS BY 10%~~

~~GARAGE CHIMNEY EXCESS CAPACITY XXXXXXXXXXXXXXXXXXXX~~

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

260 ft trench

TRENCHES - 194 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 1 1/2 - 2 1/2 feet of stone below distribution pipe. Distribution box to be set 2 1/2 feet below original grade. JEN 10-16-90

LOCATION - Beginning from the intersect of the 550.001' lot line and the 253.004' lot line, place the distribution box 110 feet from this point and 25 feet off the 253' 874' property line. Run trenches on contour from distribution box toward front and rear of lot as seen when facing the lot from Triadelphia Road.

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

PLANS APPROVED BY Sid Abel DATE 5/05/88

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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

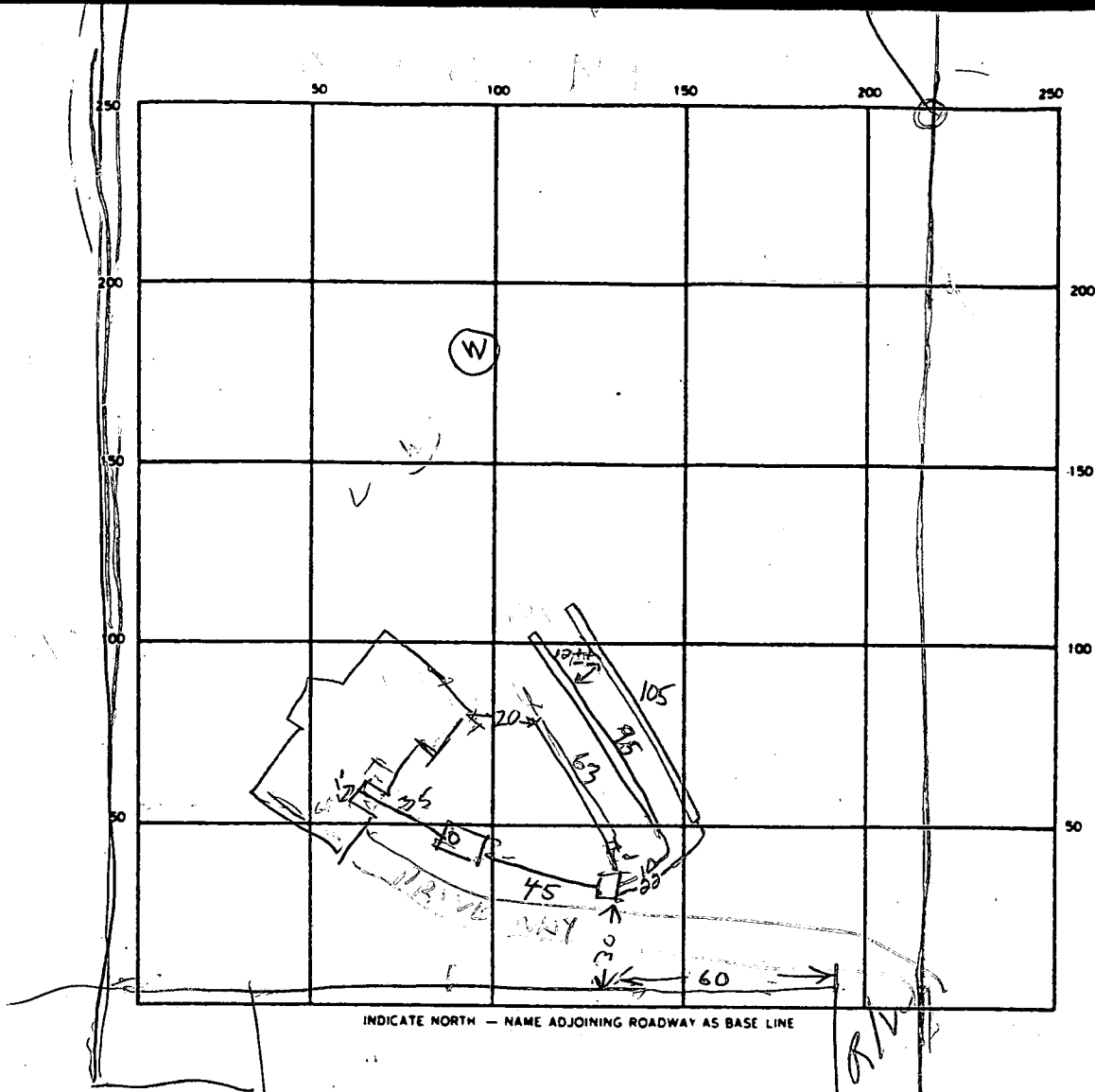
BUDG. PERMIT SIGNED
AND RETURNED 1/4/90

Serial # 31757-94494

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 38646



SEPTIC TANK. LEVEL 1500 gal CLEANOUTS 1 on S. Tank

DISTRIBUTION BOX. LEVEL OK

DRAIN FIELD/TILE FIELD. DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 2 1/2 FT. TOTAL LENGTH 95 63 105 FT.

NUMBER OF TRENCHES 23 ONE SIDEWALL/BOTTOM AREA 285 189 315 SQ. FT.

DRYWELL INSIDE DIAMETER 45 FT. EFFECTIVE DEPTH BELOW INLET 30 FT.

ABSORBENT AREA 789 SQ. FT.

REMARKS 10/17/90 - LOCATION OK PER REVISED SPECS TRENCH #1 & #2 DUG DIG TRENCH #3 & ADD STONE TO ALL THREE TRENCHES
10/17/90 - TRENCHES #1 & #2 OK DIG TRENCH #3 R/H
10-18-90 OK to cover all work SEN

DATE SYSTEM APPROVED 10-18-90 INSPECTOR Gene E. Nadeau

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

February 24, 1988

Mr. David Bassler
12773 Folly Quarter Road
Ellicott City, Maryland 21043

RE: Femiano Estates - Lot 8
Section 1 - Area 3
Triadelphia Road
Well Number: HO-81-2509

Dear Mr. Bassler:

The water sample recently submitted for testing from the above referenced water supply revealed that nitrate-nitrogen was present at a concentration of 12.5 parts per million. COMAR 10.17.13.09 prohibits approval of any water supply with a nitrate-nitrogen contaminant level in excess of 10 parts per million.

This department will grant a Permanent Deviation from that regulation if a nitrate removal device is installed that effectively maintains the nitrate-nitrogen contaminant level below the 10 parts per million requirements. Once this device is installed, it will be necessary for you to comply with the following conditions before a Final Certificate of Potability can be issued:

1. Within six months, you must have your water re-tested to insure that the installed nitrate removal system is operating properly. Thereafter a yearly nitrate analysis is recommended.
2. There must be continuing service contract with a plumbing contractor or water treatment service company to maintain the efficiency of the nitrate removal device. You must supply this Department with a copy of that contract.
3. If in the future, you decide to sell or rent your home, you must make any potential buyer/tenant aware of the above condition.

If you have any questions relative to this matter, or if the device has been installed and you are ready for resampling, please call me at 461-9933.

Very truly yours,

Jane E. Nadeau

Jane Nadeau, Sanitarian
Water and Sewerage Program

2/13/87
1:30 PM

APPLICATION

A 38646

PERCOLATION TESTING

P _____

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

DISTRICT _____

DATE 2-10-87

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 Patricia Bassler David G. Bassler
ADDRESS 4994 Sheppard LA 12773 Folly G. Bassler Rd. E.C., Md. PHONE 531-2193
531-2589

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:
SUBDIVISION Femiano Estates FE SUB 8 LOT NO. 8 FINAL LOT 8 (~~FINAL~~ ?)

ROAD AND DESCRIPTION Triadelphia Rd
14670 Triadelphia Road

TAX MAP 21+27 PARCEL # 33

SIZE OF LOT 3.4 AC ± TYPE BLDG. SINGLE FAMILY
(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. Patricia M. Bassler
(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

INLET 3 1/2
MAX 5 1/2 6

$\bar{X} \approx 9 \frac{1}{2}$ MIN
194 # 68 D Room

SOIL PROFILE

Red/orange
clay 2 1/2
clay loam 3 1/2
to tan/brown
silty mica
loam
w/ 10% small
rock frags
11'D

②

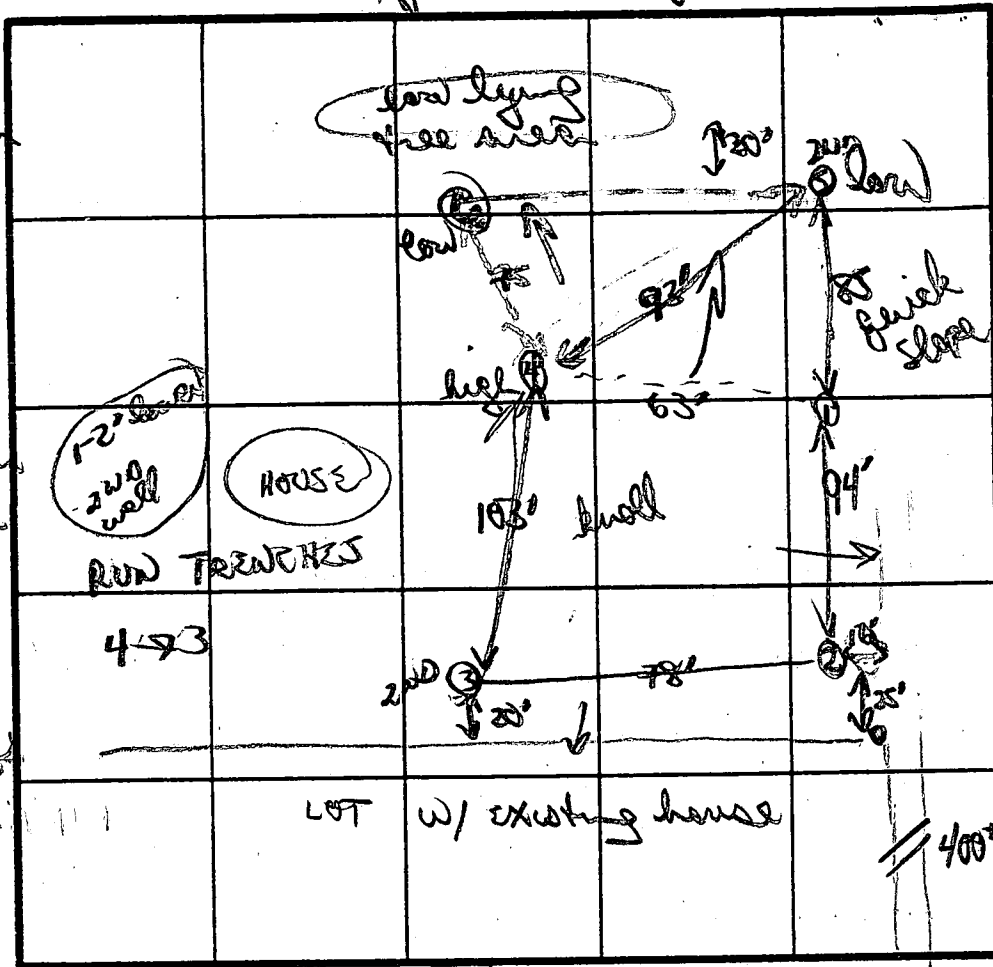
orange/tan
clay silty
loam 3'
to mostly
tan/brown
silty mica loam
w/ 10% small
shd/rock
frags 7'

10 1/2'D

④

dark orange
red clay 3'
to orange
tan/grey
silty sandy
clay loam
w/ 5-10% small
frags 7'

10 1/2'D



INDICATE NORTH (NAME ADJOINING ROADWAY AS BASE LINE).
TRIADELPHIA RD

③
heavy orange
clay 3'
to orange clay
loam
to tan/brown
silty mica
loam w/
10% small-
med frags
5.6
11'D

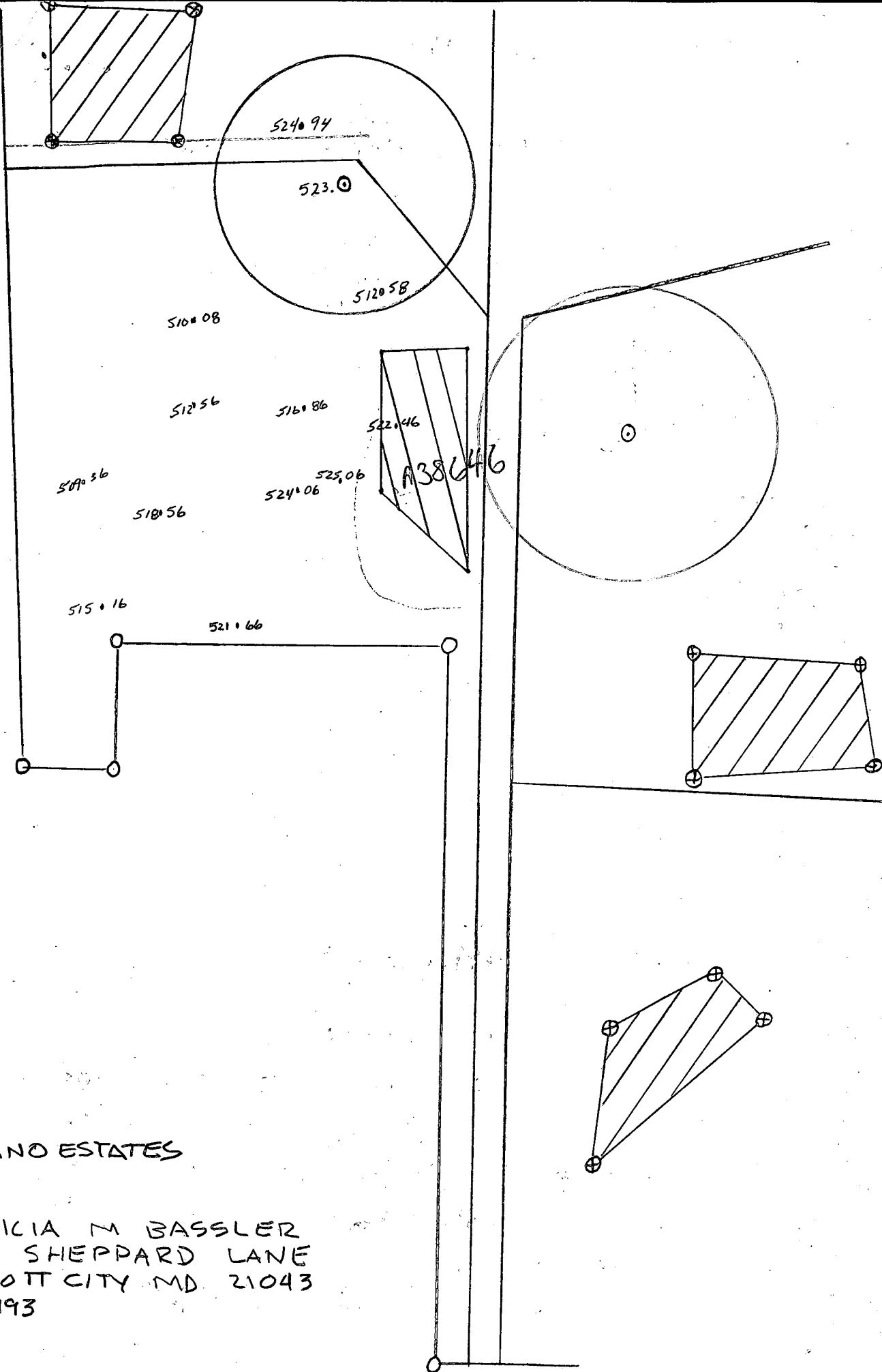
11'D

⑤

brown/tan
silty clay
#4
to orange
tan
purple
silty
mica
w/ 5% 6'
knoll
frags
10%

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/13/87	①	3 1/2 S	127	130	130	136	6 min
		11'D	bottom (see profile)				
	②	3' S	129	131	131	134	3 min
		10 1/2'D	bottom (see profile)				
	④	3 1/2	138	146	146	154	18 min
		10 1/2'D	bottom (see profile)				
	③	4'	140	143	143	148	5 min
		11'D	bottom (see profile)				
	⑤	4 1/2 S	150	200	200	216	16 min
		10'D	bottom (see profile)				

REMARKS use knoll area as main perc; holes
5 1/2 6 sticks as down repair area
TYPE OF SOIL want test hole #6 marginal w/ clay 5 1/2'D
TESTED BY B. Arp
ALSO PRESENT Dave B.



FEMIANO ESTATES

PATRICIA M BASSLER
4994 SHEPPARD LANE
ELLICOTT CITY MD 21043
531-2193

APPLICATION

PERCOLATION TESTING

A 38230

P _____

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

DISTRICT _____

DATE 12/5/86

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 Patricia Bassler

ADDRESS 4994 Sheppard 1A ELLICOTT PHONE 531 2193

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION FEMIANO ESTATES LOT NO. 3 *first attempt on which is now final LOT 8*

ROAD AND DESCRIPTION 14650 TRIADELPHIA RD

TAX MAP 21 PARCEL # 33

SIZE OF LOT 3.44 TYPE BLDG. Single Family
(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 _____

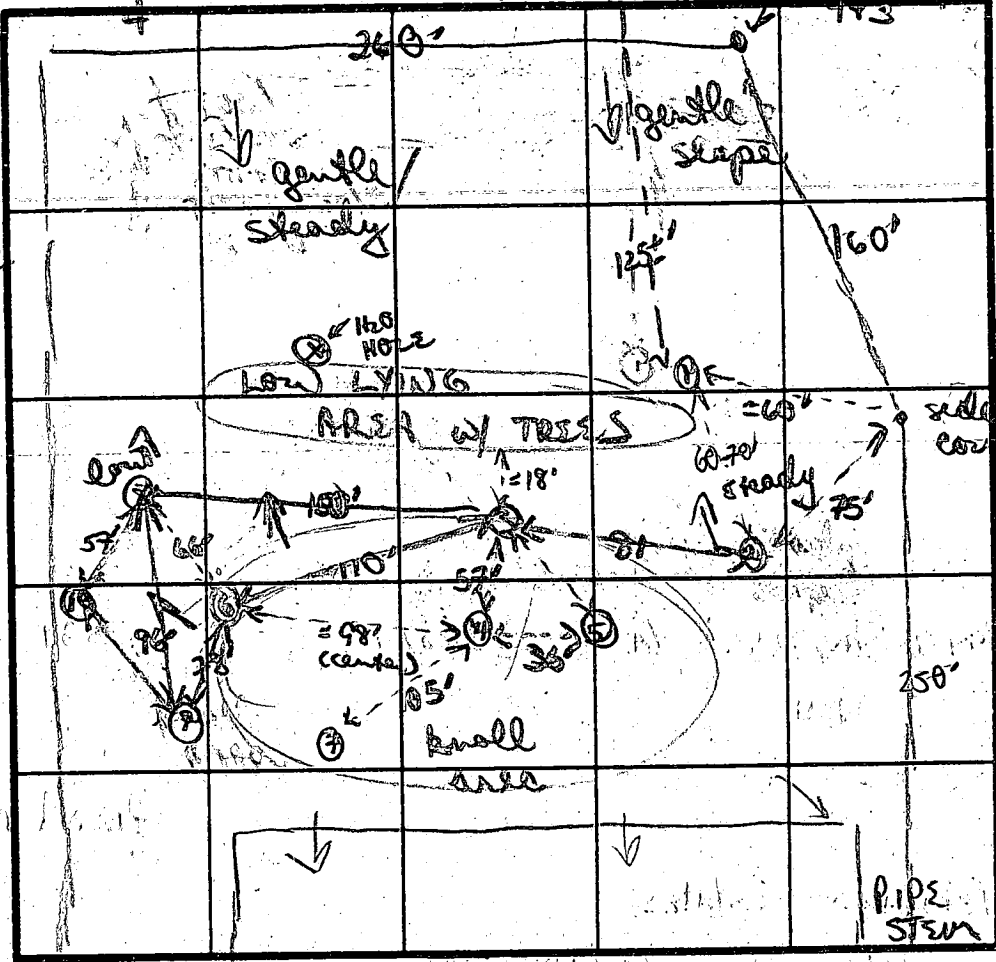
REASONS FOR REJECTION OR HOLDING As originally designed, only possible area is 270,000 sq ft. need to re-adjust lots 2 & 4 w/ original lot 2 getting 2 perc fields (one of which will be lot 3)

THIS IS NOT A PERMIT

TO LOT 4

3

corner 4x3



4x5

red/brown clay to clay silty loam w/ rock frags 5mm - 1/2" starting 4 1/2' w/ depth

sand at 7'

other holes

not red orange clay 4 1/2'

tan/orange silty loam mix < 5-10% frags

SOIL PROFILE

① brown/orange brown clay/clay loam 5' to brown sandy clay 8' D

② orange red clay/clay loam 4' D brown/orange silty loam w/ small gravelly rock frags (5%) 6' D

③ 10' D top soil 1' to red clay clay loam 4' to brown yellow gravelly silty sandy loam 9' D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/29/86	①	8' D	perched	160	at 3-4'	NOT USED	
	②	10' D	NOT TESTED (COULD BE USED)				
	③	10' D					
	④	7' x 5'	hard rock + heavy clay rock				
	⑦	rock 4 1/2'					
	⑩	clay, then rock areas (NOT USABLE)					
	only usable holes 3, 6, 8, 9						
	but only = 6000 ft - NOT ENOUGH						

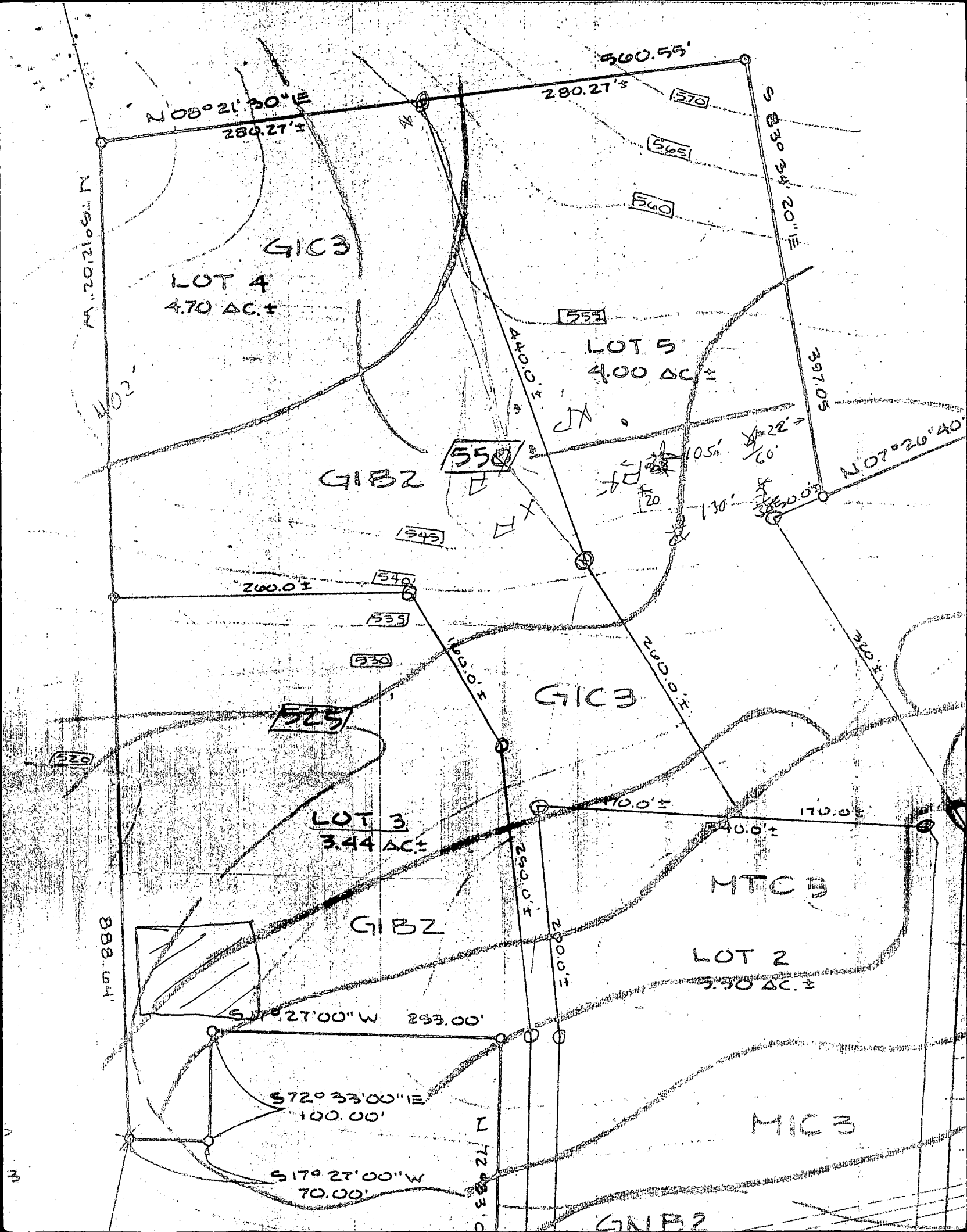
REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

Rock on knoll area as shallow as 4 1/2'. on sides (wrapping around knoll soils look OK but limited area because of low lying area. main system off left side of knoll; repair area off side nearer area of trees



Elevations Required

Basement elevation (if applicable) 516.5
 First floor elevation 527.0
 Invert out of house 523.7
 Invert into septic tank 523.1
 Invert out of septic tank 523.5
 Invert into distribution box (if applicable) 522.7
 Invert into trench(s) 522.4
 Existing grade at septic tank 525.6
 Existing grade at distribution box (if applicable) 525.9
 Existing grade at trench(s) 525.7
 Elevation of well at grade 520.0

NOTES:

HOUSE TO SEPTIC TANK 25'
 TANK TO DIST BOX 50'

OWNER/ BUILDER

DAVID C BASSLER
 12773 FOLLY QUARTER RD.
 ELLICOTT CITY M.D.
 21043
 PH. 301-531-3589

LOT ADDRESS

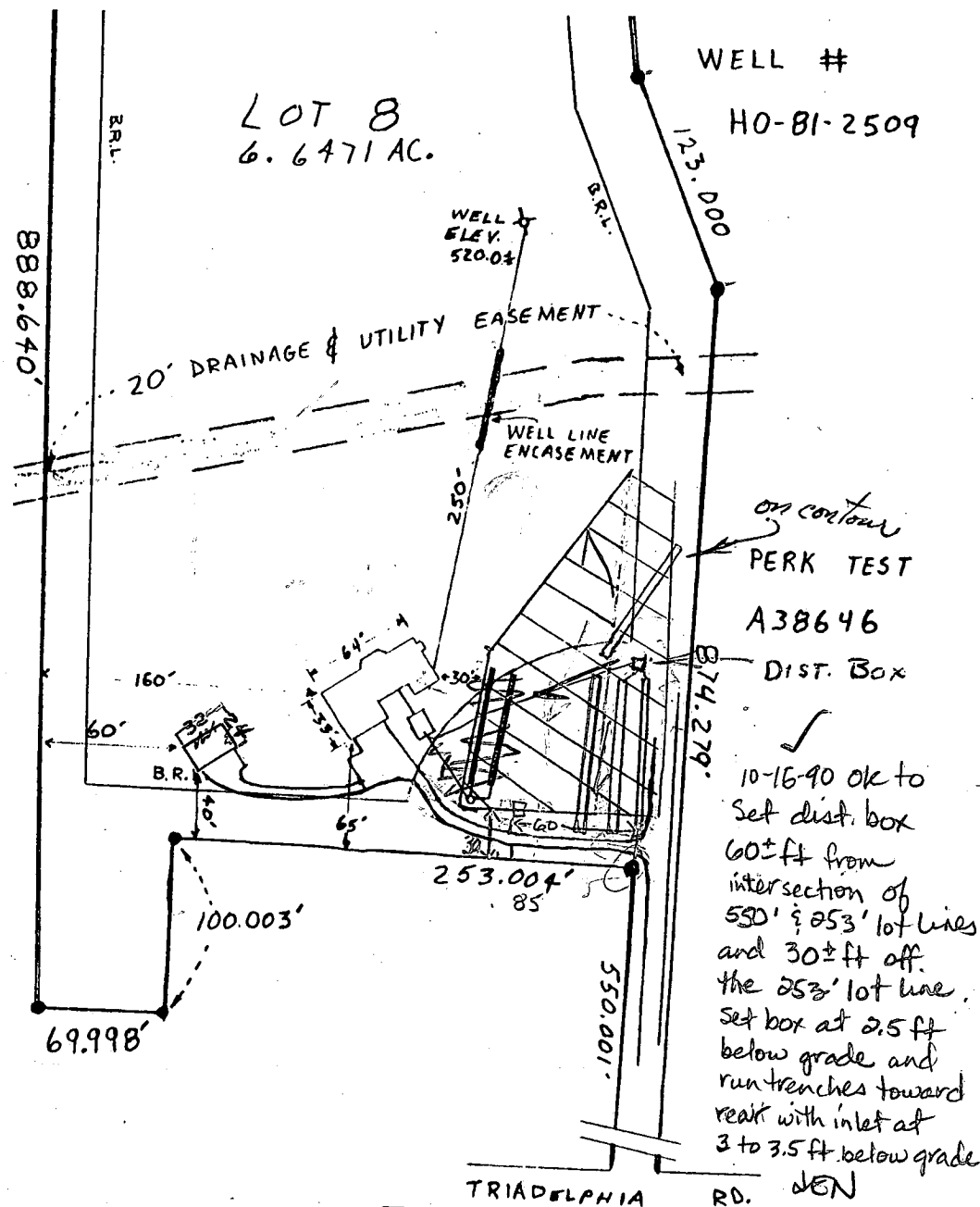
14670 TRIADDELPHIA RD.
 GLENELG M.D.

LOT 8

FEMIANO ESTATES

SECTION 1 AREA 3

PLAT - 7496



10/19/90

10/19/90
OK-Final
C.B.D.

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 # 45309
Date 12-4-89

Name of Installer THE PLUMBING CONNECTION

Telephone 854 6202

License Number 17380

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber ☒

Name of Property Owner DAVID C BASSLER

Telephone 531-3589

Subdivision FEMIANO ESTATES Lot # B

Well Tag # HO-81-2509

Site Address 14670 TRIADAPLHIA RD GLENELG

Double
✓
10/19
OKC

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible ☒
2. Make TUCUZZI
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 3/4
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 Poly
2. Size 1"
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____

Well data

1. Depth 145 ft.
2. Yield 9.9 GPM
3. Static water level 40 ft.
4. Will water supply be disinfected by installer? YES

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).

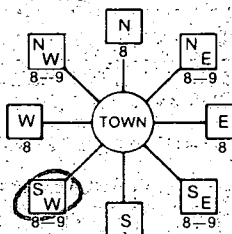
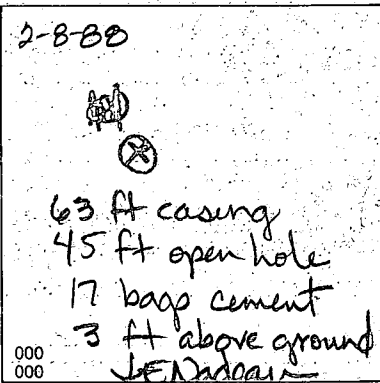
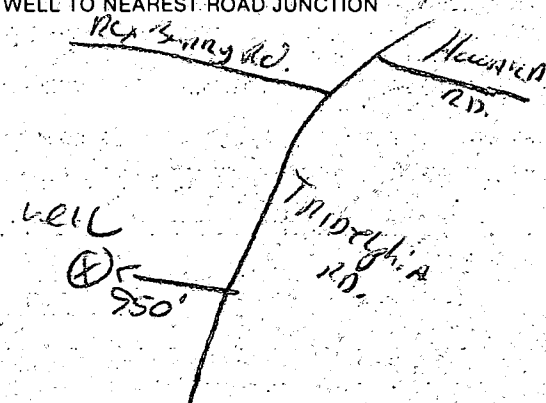
All information given above is true to the best of my knowledge.

Signature of Applicant: David C Bassler

Date: 12-2-89

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

Well 200' from house 10/19/90
(DOWN ONE HILL UP ANOTHER)

B 1 4908 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-81-2509 fill in this form completely
B 2 Date Received (APA) <u>2/8/88</u> 122387 OWNER INFORMATION BASSLER DAVID 15 Last Name Owner First Name 12773 FOLLY ZWARTER 36 Street or RFD ELLICOTT CITY MD 21043 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL HOWARD 8 COUNTY 21 FEMIANO EST 23 SUBDIVISION 42 SECTION 1 44 46 LOT 8 48 50 (AREA 3) ELEVELS 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 MI	
DRILLER INFORMATION RALPH MAYNE Driller's Name 77 License No. 80 223 RALPH MAYNE WELL DRILLING Firm Name 9120 Blaine Church Rd. Mt Airy Address Ralph Mayne 12/16/87 Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD TRINDELPHIA RD. 11 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 880 34 37 ENTER FT or MI 880 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 38648 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT'S DATE ISSUED 012588 R. Wilson 07/25/88 43 48 CO SIGNATURE EXP. DATE NORTH GRID 516000 50 55 EAST GRID 0793000 57 63	
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)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X 2-B-80 SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE 	
APPROXIMATE DEPTH OF WELL 150 24 28 FEET APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30. AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37. CABLE REVERSE-ROTARY DRIVE-POINT other	
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 39. ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 HO-81-2509 52		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (OEP USE ONLY)			
APPROP. PERMIT NUMBER HO-81-2509 54 63 FORCE 2 WRITE INITIALS IN BOX 667 68 PERMIT NO. HO-81-2509 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS TO BE CONVERTED TO A PRODUCTION WELL AFTER AN APPROVED 531.193 RECORDED PLAT IS RECEIVED COUNTY			

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

(OBSERVATION
WELL)

Well Permit No. HO - 81-2509
Location of property (road) TRIADELPHIA ROAD
Subdivision FISHERMAN ESTATES Lot 8 Block Plat Sec. 1 AREA 3
Well Driller RALPH MAYNE Owner BASSLER, DAVID

Depth of well 145'
Distance of measuring point (M.P.) above ground 3 ft
Static water level (S.W.L.) below M.P. 40 ft

I. High rate pumping -- reservoir drawdown

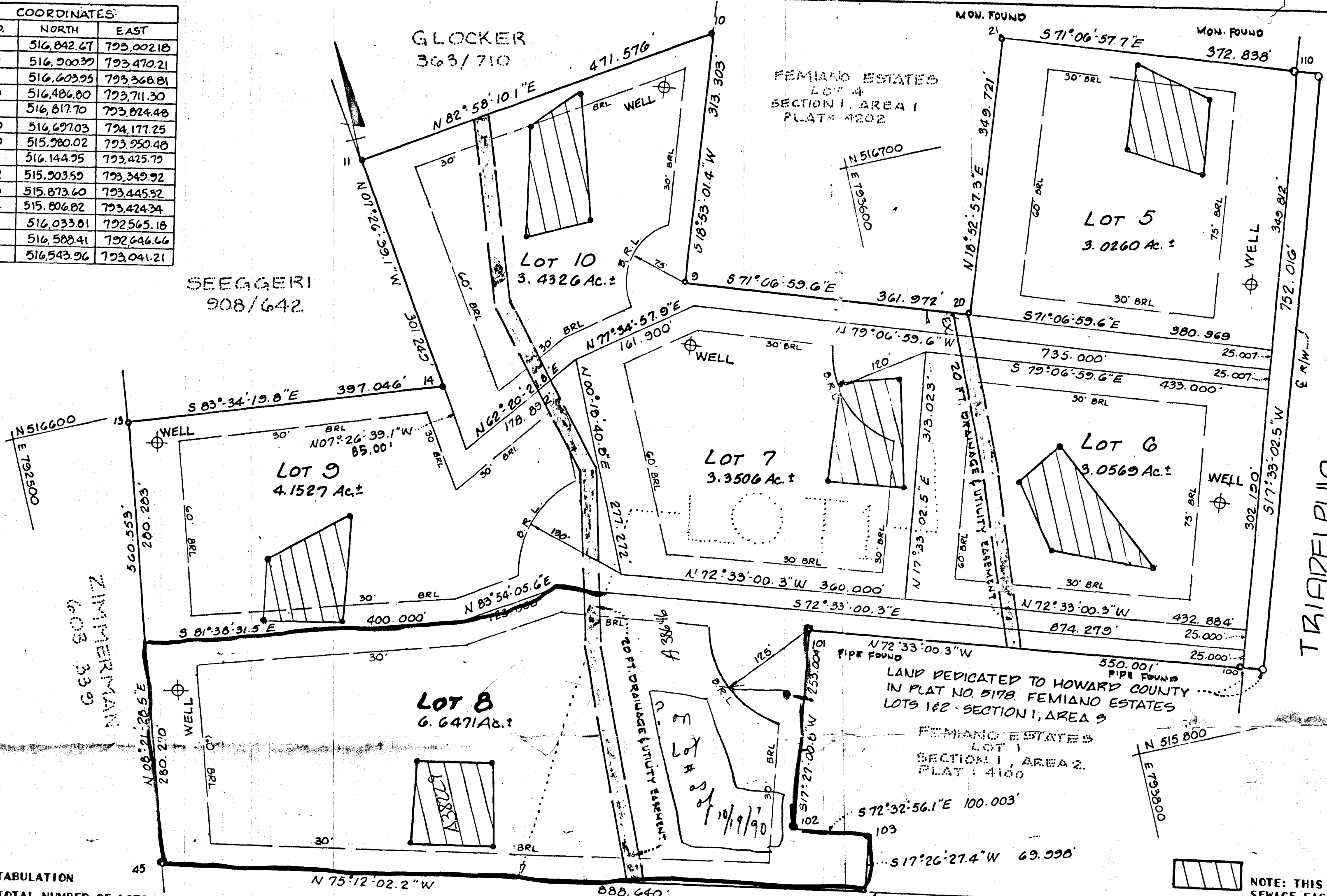
Time pump started 9:45 am Pumping rate 9 gpm
Total time 15 min to reach pumping water level 40 ft. below M.P.

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

[illegible]

COORDINATES		
NO.	NORTH	EAST
11	516,842.67	793,002.18
10	516,200.39	793,470.21
9	516,603.95	793,368.81
20	516,486.80	793,711.30
21	516,817.70	793,824.48
110	516,697.03	794,177.25
100	515,280.02	793,250.48
101	516,144.75	793,425.79
102	515,303.59	793,349.92
103	515,873.60	793,445.32
104	515,806.82	793,424.34
45	516,033.81	792,565.18
13	516,588.41	792,646.66
14	516,543.96	793,041.21

SEEGGERI
908/642



TAX MAPS 21 & 27

LOCATION MAP
SCALE: 1"=1200'

- NOTES
1. SUBJECT PROPERTY ZONED R AS PER COMPREHENSIVE ZONING PLAN (8-2-85).
 2. B.R.L. DENOTES BUILDING RESTRICTION LINE.
 3. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM.
 4. ● DENOTES FIELD LOCATED PERC HOLES.
 5. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD R/W ONLY AND NOT ONTO THE FLAG OR PIPESTEM DRIVEWAY.

NOTE: 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 SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

- TABULATION
1. TOTAL NUMBER OF LOTS = 6
 2. TOTAL AREA OF LOTS = 23.0659 AC.
 3. AREA OF ROAD DEDICATION = 0
 4. TOTAL AREA OF PLAT = 23.0659 AC.

FEMIANO ESTATES
LOT 2
SECTION 1, AREA 3
PLAT: 5178

OWNER: PATRICIA M. BASSLER
4994 SHEPPARD LANE
ELLICOTT CITY, 21043

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

James J. Fox 11-2-87
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

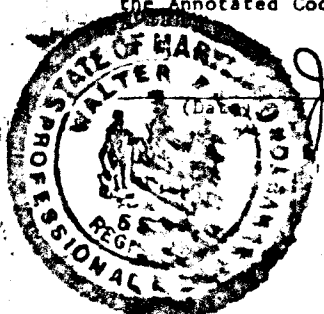
Walter Park 11-17-87
DIRECTOR DATE

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

James J. Fox 11/16/87
DIRECTOR DATE

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 DOMINIC J. FEMIANO & ELLEN F. FEMIANO, HIS WIFE UNTO PATRICIA M. BASSLER BY DEED DATED DEC. 2, 1986.



Walter Park
WALTER PARK REG. L.S. 5539
M.E.M. DEVELOPMENT ENGINEERS
231 JOSEPH SQUARE
COLUMBIA, MD. 21044

OWNER'S CERTIFICATE

I, PATRICIA M. BASSLER, owner of the property shown and described hereon, hereby adopt this plan of subdivision; and in consideration of the approval of this Plat by the Office of Planning and Zoning, establish the minimum building restriction lines. All easements of rights-of-way affecting the property are included in this plan of subdivision. Witness my hand/s this 16 day of June, 1987.

Patricia M. Bassler 6-16-87
NAME WITNESS DATE

RECORDED AS PLAT No. 7496 ON 11/30/87 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

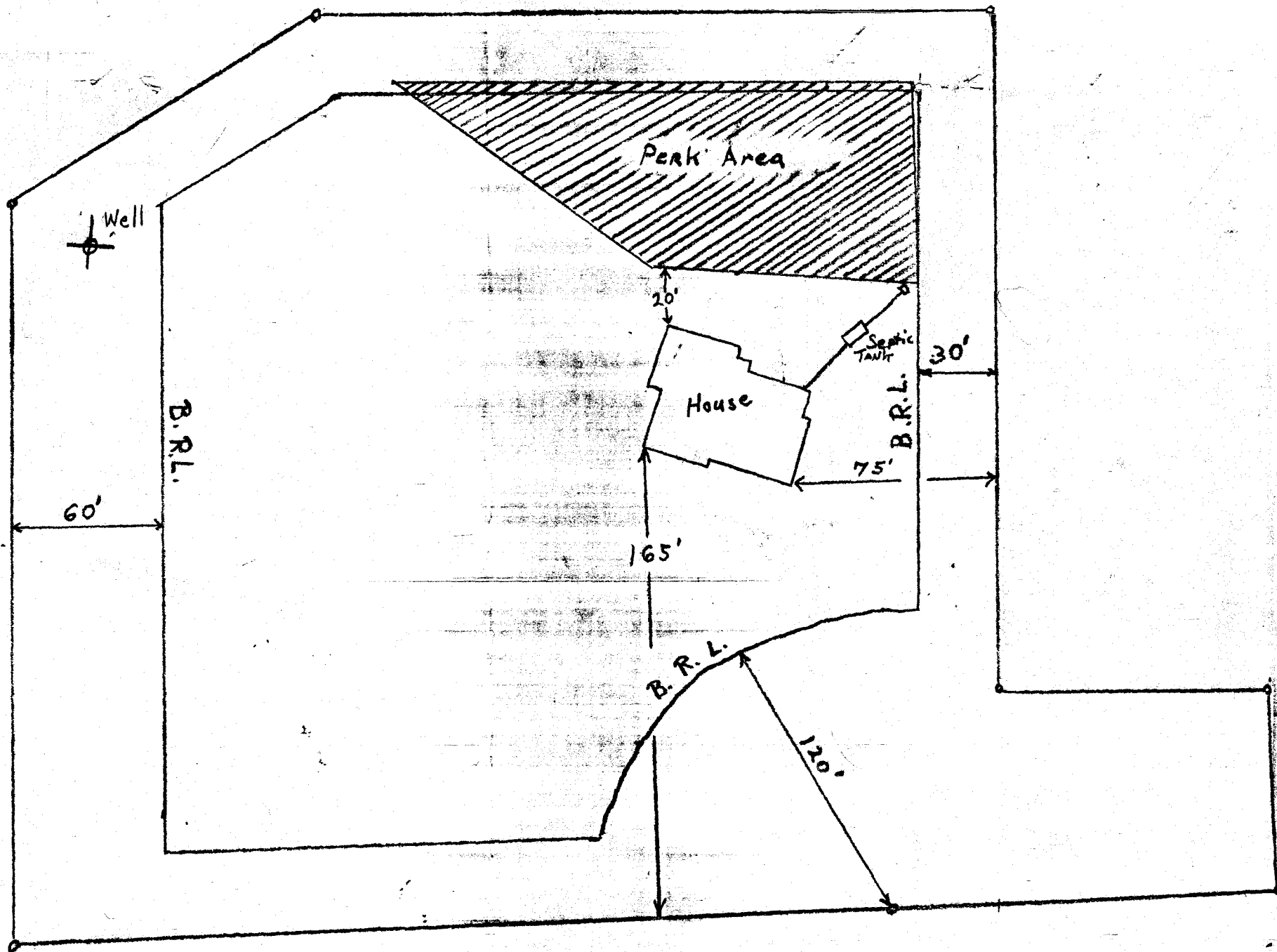
FEMIANO ESTATES
SECTION 1 AREA 3

LOTS 5 THRU 10 INCL.
RESUB OF LOT 1

TAX MAP 21 & 27 PARCEL 33
4TH ELECTION DIST. HO. CO. MD.
SCALE: 1"=100' DATE: 6-16-87

ENGINEER:
M.E.M. DEVELOPMENT ENGINEERS
5485 HARPERS FARM RD.
SUITE 201 HARPERS CHOICE VILL. CTR.
COLUMBIA, MD. 21044

F-87-218



2" = 100'