

04-346092

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

P 42670

A 38230

DISTRICT 4th

DATE 10/3/88

DATE SYSTEM APPROVED 10-14-88

INSPECTOR JEN

Paul Schissler

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland PHONE 875-4197

SUBDIVISION Femiano Estates ROAD 14640 Triadelphia Rd LOT 7, Sec.1, Area 3

PROPERTY OWNER Signature Homes Richard J + Lisa Munzer

ADDRESS

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

GARBAGE GRINDER? YES ☒ NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

BLDG. PERMIT SIGNED
AND RETURNED 8-5-98
Serial # Bro 11339/
Impruned Pot.

TRENCHES - 228 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 4 1/2 feet of stone below distribution pipe.

LOCATION - Beginning from left front (360.00' / 313.02') lot corner, place the distribution box 260 feet down the front (313.02') line and 100 feet off the line as seen when facing the property from Triadelphia Road. Run trenches along contour towards the left (360.00') lot lines.

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 Updated DATE 6/14/88

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. AND RETURNED 2/11/2002

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.

BLDG. PERMIT SIGNED
AND RETURNED 8/12/94
Serial # 55838
deck

BOO 134 267
SUNROOM W/ BASEMENT UNDER-
NEATH

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EW - 2-1186

APPLICATION

PERCOLATION TESTING

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

DISTRICT _____

DATE 12/5/84

P _____

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 Ln Ellicott PHONE 531-2193

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION FEMIANO Estates LOT NO. 14640

ROAD AND DESCRIPTION 4650 TRIADELPHIA RD

TAX MAP 21 PARCEL # 33

SIZE OF LOT 5.30 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.

(SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Deep trenches DATE 6-14-88

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING (Circled)

BLDG. PERMIT SIGNED

AND RETURNED 6-14-88

BP19282 SAb

THIS IS NOT A PERMIT

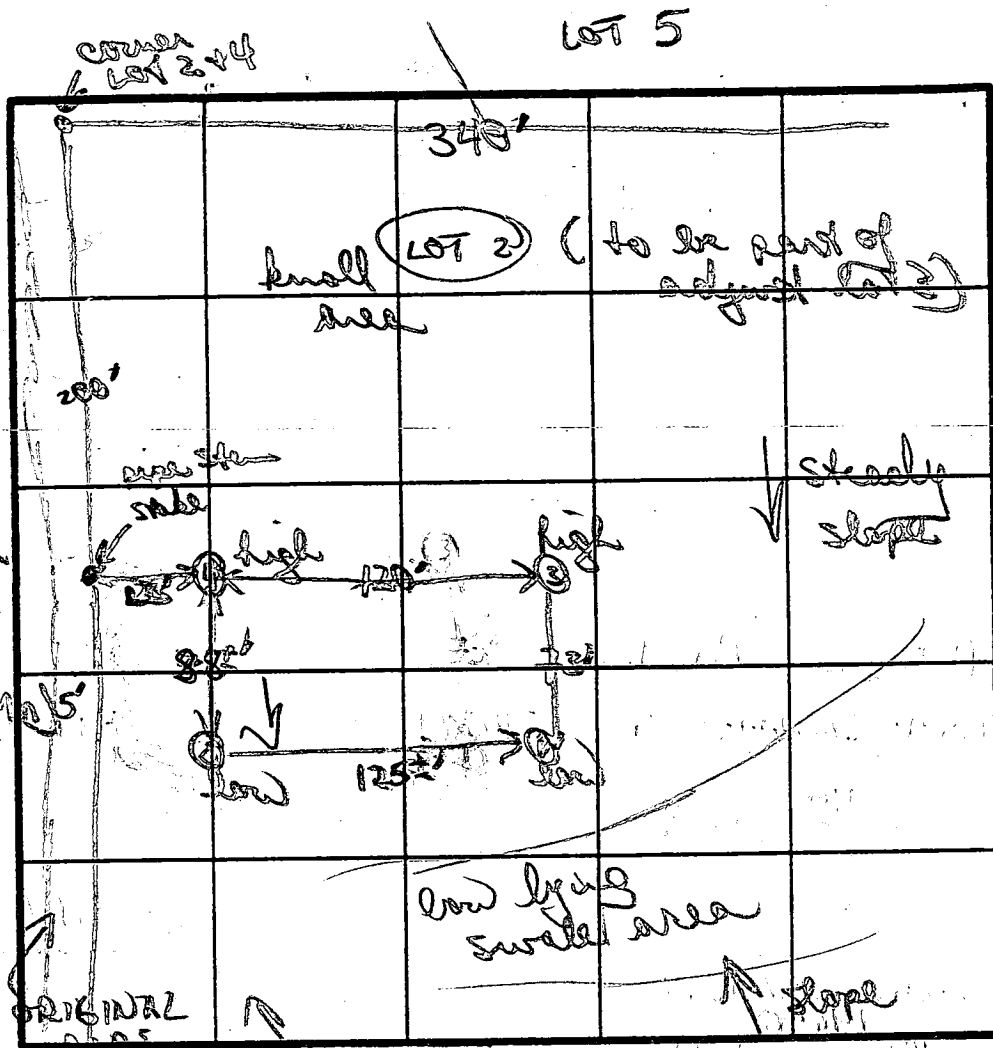
187 ϕ /BDRM
INLET $3\frac{1}{2}'$
MAX D $8'$
 $\bar{x} \approx 7\frac{1}{2}'$ MIN

SOIL PROFILE

0'
brown clay/silty
loam
34'
mostly light brown
silty clay
loam
(layer of
rock at 11' 5")
uniform
11' 5" D

brown to
brown clay
silty loam
38'
poudy
uniform
silty
loam
11' D

brown to
silty rocky
(sum - med)
frag 3'
again 5' 7"
below
brown to
silty loam
11' 5" D



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/29/85	①	$3\frac{1}{2}'$ s	156	200	200	205	5 MIN
		$7\frac{1}{2}'$ m	159	203	203	209	6 MIN
		$11\frac{1}{2}'$	bottom (see profile)				
	②	$3\frac{1}{2}'$ s	231	241	241	257	16 MIN
		$11\frac{1}{2}'$	bottom (see profile)				
		$3\frac{1}{2}'$ s	221	224	224	228	4 MIN
	③	$7\frac{1}{2}'$ m	220	224	224	231	7 MIN
		$11'$ D (see profile)	- could be deeper				
		$10'$ D	other holes (1+3)				

REMARKS

TYPE OF SOIL

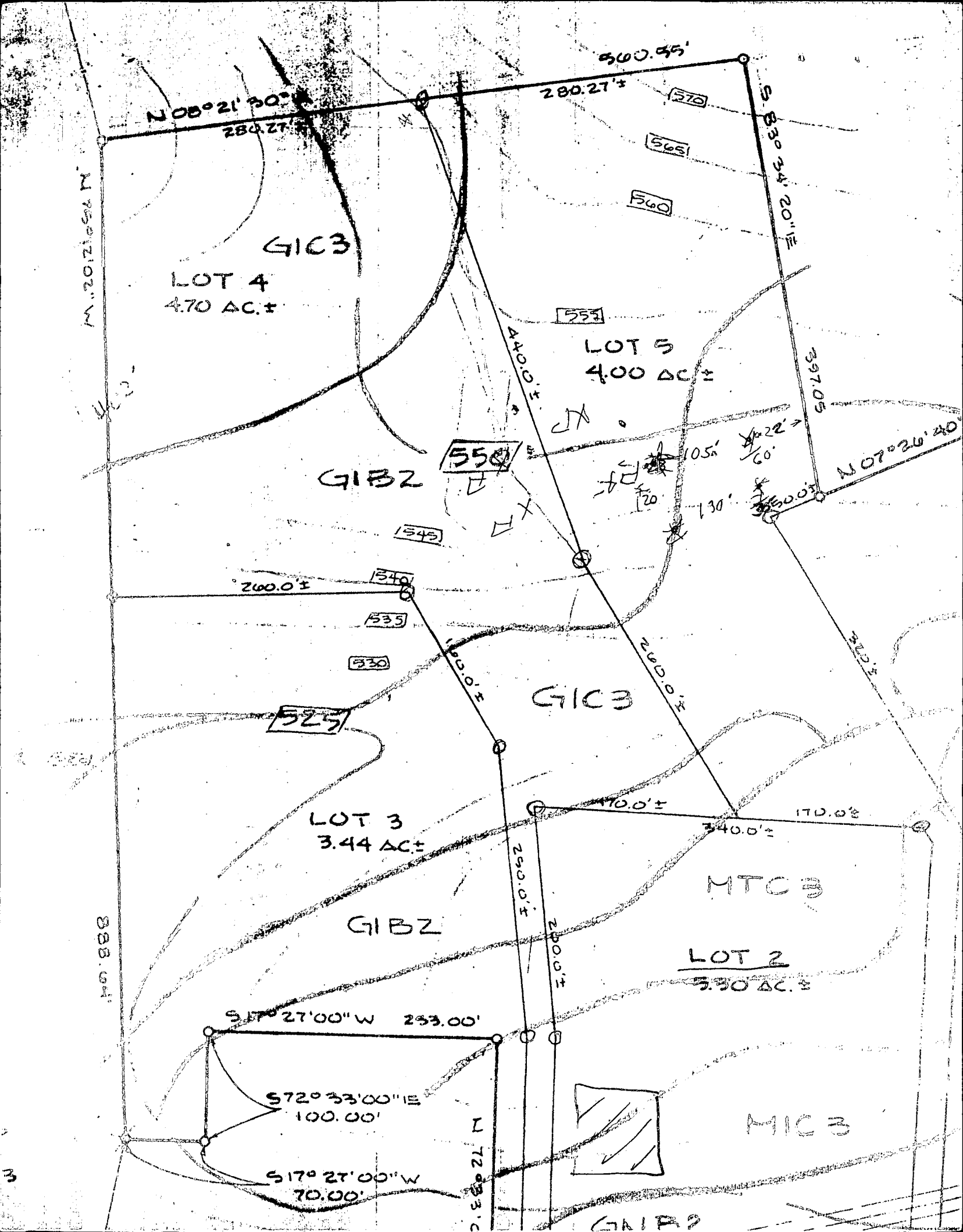
TESTED BY

have 2 potential perc fields on lot 2. one will probably be incorporated as part of lot 3. summary lot line adjustments will be needed

B Nijon

ALSO PRESENT

Dave / Rob



IN PLAT NO. 5178 FEMIANO ESTATES
LOTS 1&2 SECTION 1, AREA 3

FEMIANO ESTATES
LOT 1
SECTION 1, AREA 2.
PLAT: 4100

N 515.800

E 793.800

S 72°32'56.1"E 100.003'

103

S 17°26'27.4"W 69.998'

104

PATRICIA M. BASSLER
94 SHEPPARD LANE
LICOTT CITY, 21043

- 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.

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/our hand/s
this 16 day of June, 1987.

Patricia M. Bassler David C. Bassler

WITNESS

6-16-87

DATE

RECORDED AS PLAT No. 7496 ON
11/20/87 AMONG THE LAND
RECORDS OF HOWARD COUNTY, MARYLAND.

SIGNED

FILE COPY

FEMIANO ESTATES
SECTION 1 AREA 3

LOTS 5 THRU 10 INCL.
RESUB OF LOT 1

TAX MAP 21427 PARCEL 33
4TH ELECTION DISTR.
SCALE: 1" = 100'

S-87-91
P-87-64
F-87-218

HO. CO. MD.

DATE: 6-16-87

ENGINEER:

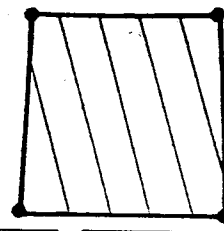
M.C.H. DEVELOPMENT ENGINEERS
5485 HARPERS FARM RD.
SUITE 231 HARPERS CHOICE VILL. CTR.

630
N 68° 21' 20.5" E

280.270' WELL

60' BRL

LOT 8
6.6471 Ac.±



30'

BRL

RAILROAD & UTILITY EASEMENT

30' BRL

TABULATION

1. TOTAL NUMBER OF LOTS = 6
2. TOTAL AREA OF LOTS = **23.6659 AC.**
3. AREA OF ROAD DEDICATION = 0
4. TOTAL AREA OF PLAT = **23.6659 AC.**

N 75° 12' 02.2" W

688.640'

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

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

James Boyle N-2-87
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

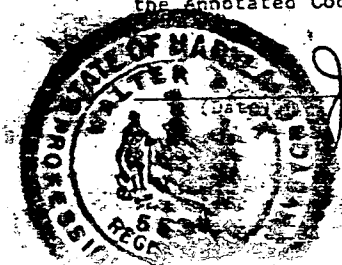
Unifair 11.17.87
DIRECTOR DATE

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

James M. Lee *Unifair*

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. 3, 1986 and recorded in the Land Records of Howard County in Liber 1570 Folio 703, 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.



June 12, 1987

Walter Park
(Registered Land Surveyor)

WALTER PARK REG. U.S. 5539
M.E.H. DEVELOPMENT ENGINEERS
251 JOSEPH SQUARE
COLUMBIA, MD. 21044

C1 2120 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED:COUNTY
NUMBER

A-38230

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

8 13

020288

22 195 26
(TO NEAREST FOOT)28 29 30 31 32 33 34 35 36 37
HO-81-2507

OWNER

BASSLER

DAVID

STREET OR RFD

TRIADELPHIA ROAD

first name

TOWN

GLENELE

SUBDIVISION

FEMIANO ESTATES

SECTION

1 AREA 3

LOT

7

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

Check
if water
bearing

Top Soil

0 2

Sandy

2 45

Sand Stone

45 50

Micka

50 60

Sand Stone

60 65

Micka

65 145

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N

TYPE OF GROUTING MATERIAL

CEMENT

CM

BENTONITE CLAY

BC

NO. OF BAGS

14

NO. OF POUNDS

1400

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 0 1 2 3 4 5 6 7 8 9 10 ft. to 11 12 13 14 15 16 17 18 19 20 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

PL

6

55

70

EACH
CASING

OTHER CASING (if used)

diameter depth (feet)
inch from toscreen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST BR HO
STEEL BRASS OPEN
PL PL OT
PLASTIC PLASTIC OTHER

C2

EACH
SCREEN

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

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
CASINGLOG
INDICATOR

OTHER DATA

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
WELLI 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.

223

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

(CIRCLE) (YES or 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)

+ above

- below

LAND SURFACE

(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)

Well Permit No. HO - 81-2507
Location of property (road) TRIADPHIA ROAD
Subdivision FEMIANO ESTATES Lot 7 Block Plat Sec. 1 AREA 3
Well Driller RALPH MAYNE Owner BASSLER, DAVID

I. High rate pumping -- reservoir drawdown

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

[illegible]

55' PL 40 ~~ft~~ 14 bags

C1	2121	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.
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)			COUNTY NUMBER	A 38646 - OBSER.

DATE Received	DATE WELL COMPLETED	Depth of Well	PERMIT NO.
8 13	020888	22 145 26 (TO NEAREST FOOT)	FROM "PERMIT TO DRILL WELL" HO-81-2509
OWNER	BASSLER DAVID		
STREET OR RD	PHILADELPHIA ROAD		
SUBDIVISION	SECTION	AREA	LOT
EMMANO ESTATES	1	3	8 607

WELL LOG Not required for driven wells			GROUTING RECORD			C 3		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			WELL HAS BEEN GROUTED (Circle Appropriate Box)			PUMPING TEST		
DESCRIPTION (Use additional sheets if needed)			TYPE OF GROUTING MATERIAL			HOURS PUMPED (nearest hour)		
FEET			CEMENT <input checked="" type="checkbox"/> CM BENTONITE CLAY <input checked="" type="checkbox"/> BC			8 9		
FROM TO			NO. OF BAGS 12 NO. OF POUNDS 1200			PUMPING RATE (gal. per min. to nearest gal.)		
Top Soil 0 2			GALLONS OF WATER 92			11 15		
Sandy 2 50			DEPTH OF GROUT SEAL (to nearest foot)			METHOD USED TO		
Sand Stone 50 55			from 0 ft. to 45 ft.			MEASURE PUMPING RATE		
Mick A 55 75			(enter 0 if from surface)			Bucket		
Sand Stone 75 80			CASING RECORD			WATER LEVEL (distance from land surface)		
Mick A 80 145			casing types insert appropriate code below			BEFORE PUMPING		
			STEEL <input checked="" type="checkbox"/> PL CONCRETE <input checked="" type="checkbox"/> OT			17 20		
			MAIN Casing TYPE			WHEN PUMPING		
			Nominal diameter top (main) casing (nearest inch)			22 25		
			Total depth of main casing (nearest foot)			TYPE OF PUMP USED (for test)		
			P L 6 43			A air P piston T turbine		
			OTHER CASING (if used)			C centrifugal R rotary O other (describe below)		
			diameter inch depth (feet) from to			J jet S submersible		
			screen type or open hole			PUMP INSTALLED		
			insert appropriate code below			DRILLER WILL INSTALL PUMP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
			STEEL <input checked="" type="checkbox"/> BR BRASS <input checked="" type="checkbox"/> HO OPEN HOLE <input checked="" type="checkbox"/>			IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE		
			PLASTIC <input checked="" type="checkbox"/> OT OTHER <input checked="" type="checkbox"/>			TYPE OF PUMP INSTALLED		
			C 2			PLACE (A,C,J,P,R,S,T,O)		
			DEPTH (nearest ft.)			IN BOX-SEE ABOVE:		
			H O 145			CAPACITY:		
						GALLONS PER MINUTE		
						(to nearest gallon)		
						PUMP HORSE POWER		
						PUMP COLUMN LENGTH		
						(nearest ft.)		
						CASING HEIGHT (circle appropriate box and enter casing height)		
						+ above } LAND SURFACE		
						- below } 2 (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)		
CIRCLE APPROPRIATE LETTER			GRAVEL PACK			TELESCOPE CASING		
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED			IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68			LOG INDICATOR		
E ELECTRIC LOG OBTAINED			OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)			OTHER DATA		
P TEST WELL CONVERTED TO PRODUCTION WELL			T (E.R.O.S.) WQ					
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.			70 72 74 75 76					
DRILLERS IDENT. NO. 273			DRILLERS SIGNATURE					
Ralph Mayne			(MUST MATCH SIGNATURE ON APPLICATION)					
Ralph E. Mayne			SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)					

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

I. High rate pumping -- reservoir drawdown

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

[illegible]

63' PL 45' over 1/4 17 days

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 X
Replacement

Receipt # 42258
Date 7/25/88

Name of Installer Thomas P. Pappas T/A Lehsac Corp. Telephone 242-6888

License Number 3344

Certified Well Pump Installer Well Driller Registered Plumber X

Name of Property Owner Signature Homes, Inc. Telephone 442-5540
Subdivision Femiano Estates Lot # 7 Well Tag #
Site Address 14640 Triadelphia Road

Pump
1. Type
a. Deep well jet
b. Shallow well jet
c. Submersible X
2. Make Myers
3. Model # 552
4. Capacity 8 GPM
5. Pump exceeds well capacity Yes X No
6. If Yes, is low pressure cutoff switch installed? Yes X No
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors X Cable guards X Other

Motor
1. Horsepower 1/2
2. RPM 3650
3. Voltage
a. 110
b. 220 X

Pitless Adapter
1. Make Harvard
2. Model # PT 800
3. Depth 4'

Tank
1. Capacity 40
2. Pressure relief valve? YES

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

Well data
1. Depth 145 ft.
2. Yield 7 GPM
3. Static water level 100 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).

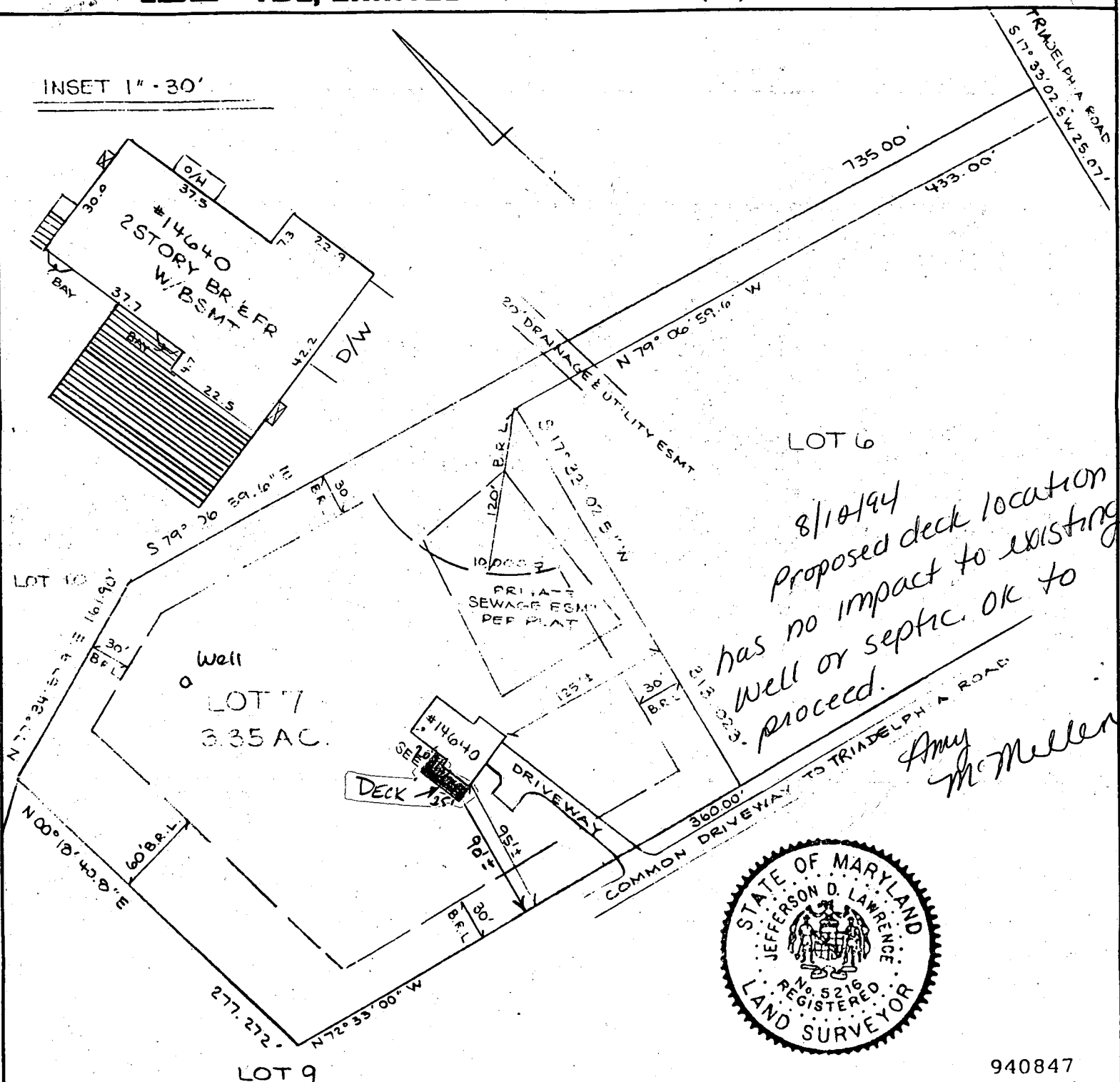
All information given above is true to the best of my knowledge.

Signature of Applicant: Thomas P. Pappas

Date: 7/25/88

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

INSET 1" - 30'



940847

Property shown hereon is not in a flood plain per existing records unless otherwise noted.

SCALE: 1" = 100'
RECORDED IN:
PLAT BOOK:
PLAT: 7496

NOTE: This drawing is not intended to establish property lines nor are the existence of corner markers guaranteed. All information shown hereon taken from the land records of the county in which the property is located. Do not attempt to erect fences from information contained on this drawing.

HOUSE LOCATION

LOT 7
FEMIANO ESTATES
SECTION 1, AREA 3
HOWARD COUNTY, MD.

I hereby certify that to the best of my knowledge and belief, the position of all the existing improvements on the above described property has been established by accepted field practices.

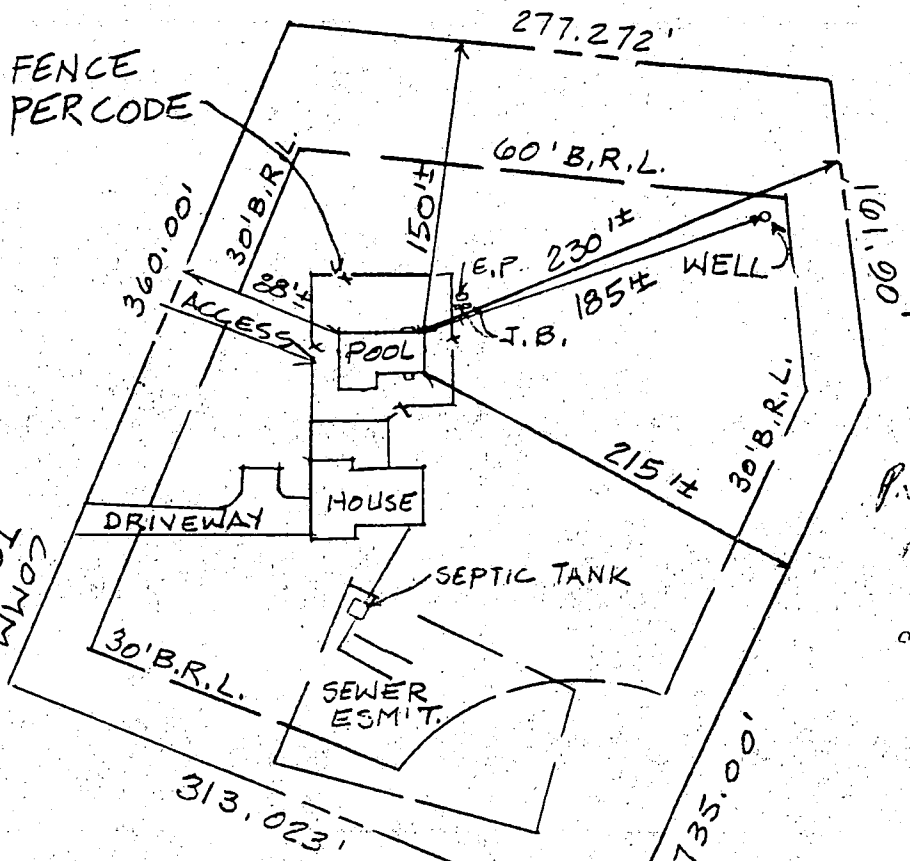
Date: June 17, 1994

JEFFERSON D. LAWRENCE,
PROFESSIONAL LAND SURVEYOR #5218

THIS DRAWING TO BE USED FOR TITLE PURPOSES ONLY

FENCE
PER CODE

NOTE
4 HOURS OF GRAD
ANY ADDITIONAL HOURS



P.S. - WALK THRU OF
NO CONFLICT
WITH WALK ON SEPTIC
OR TO PROCEED

8/5/98
C. Will
How to
HEALTH

LOT 7
PLAT 7496
SECTION 1, AREA 3
FEMIANO ESTATES

SCALE: 1"=100'

RECEIVED

AUG 05 1998

WARD COUNTY HEALTH DEPARTMENT
DEPT. OF ENVIRONMENTAL HEALTH

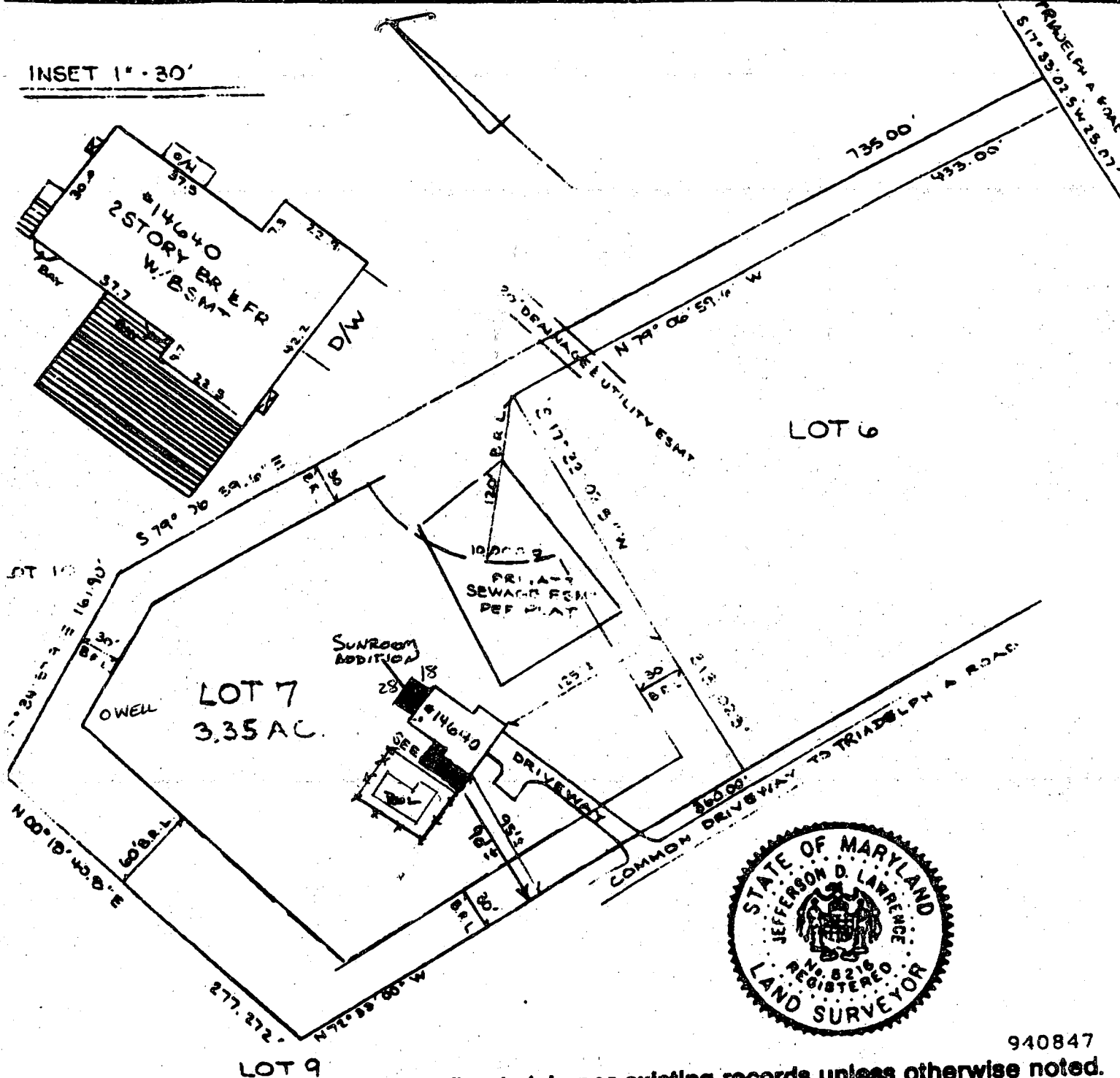
ACCESS →

TRIDELP



18220 FREDERICK AVENUE
GAITHERSBURG, MARYLAND 20877
(301) 840-8747

INSET 1" - 30'



940847

LOT 9
Property shown hereon is not in a flood plain per existing records unless otherwise noted.

SCALE: 1" = 100'
RECORDED IN:
FLAT BOOK:
PLAT: 7496

B00134267
2/11/2002

HOUSE LOCATION

LOT 7
FEMIANO ESTATES
SECTION 1, AREA 3
HOWARD COUNTY, MD

NOTE: This drawing is not intended to establish property lines nor are the existence of corner markers guaranteed. All information shown hereon taken from the land records of the county in which the property is located. Do not attempt to erect fences from information contained on this drawing.

I hereby certify that to the best of my knowledge and belief, the position of all the existing improvements on the above described property has been established by accepted field practices.

Date: June 17, 1994

JEFFERSON D. LAWRENCE
PROFESSIONAL LAND SURVEYOR #5218

THIS DRAWING TO BE USED FOR TITLE PURPOSES ONLY