

10/17/84  
PM. ~~Sept.~~ around non

Approved  
10/17/84

# PERMIT

P 34478

A 33359

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

INDEXED 05-392993

ELLICOTT CITY  
DISTRICT 5th.

DATE 10/16/84

Jack Fyock IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION Dunfretten Estates ROAD 13610 Meadow Glenn LOT 18

PROPERTY OWNER Felix B. Facchine

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet 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. LOCATION: Start the trench at perc hole (3) which is located 145 feet from the front lot line and 93 feet from the left side of the lot as seen when facing the lot from Meadow Glenn. Run the trench toward the right side of the lot as seen when facing the lot from Meadow Glenn Road. 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 and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

BLDG. PERMIT SIGNED  
AND RETURNED 8/10/84  
Serial # 13754 Dec.

PLANS APPROVED BY Raymond Hodges/Craig Williams DATE 6/22/84

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.

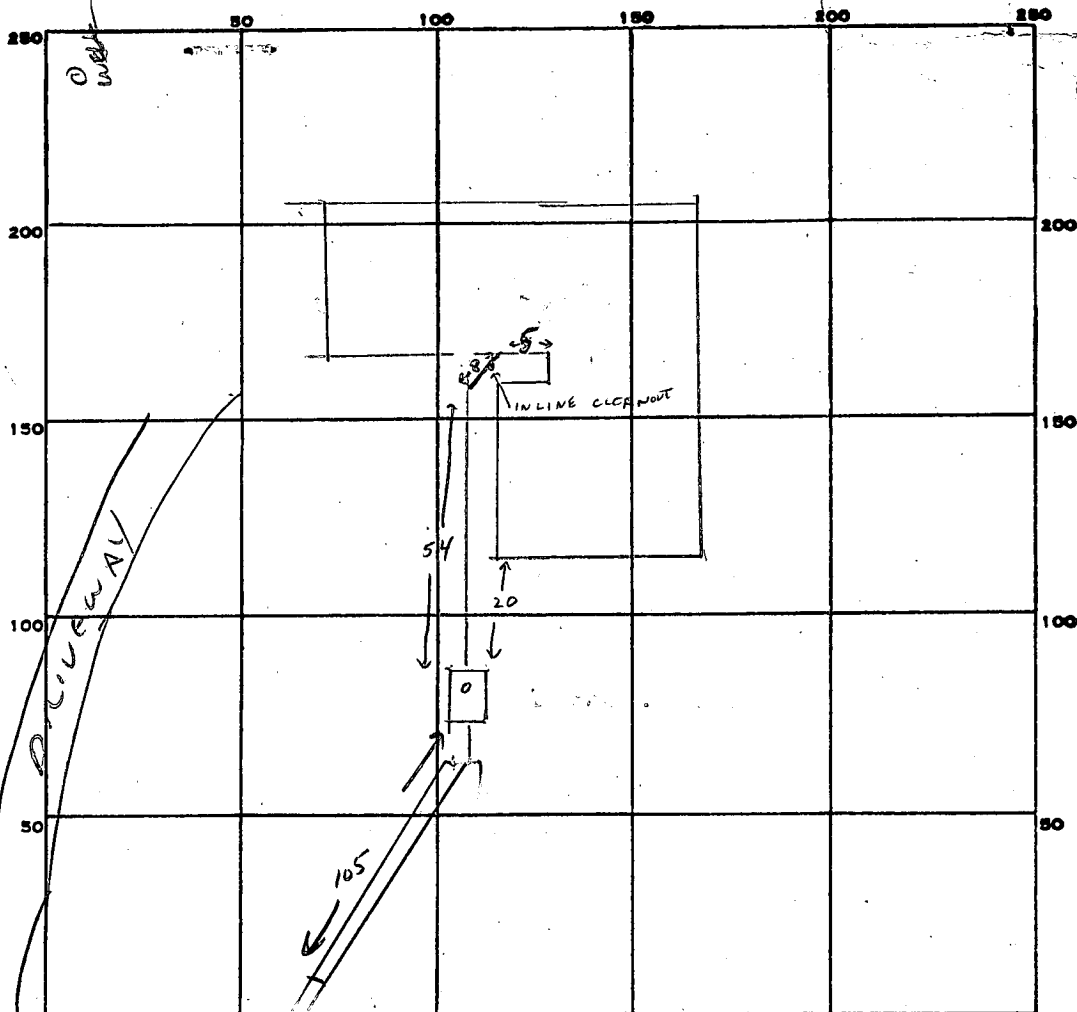
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 33359



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

MEADOW GREEN

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS  ST  IN LINE

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT IN. TOTAL LENGTH 105 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL  
TOTAL BOTTOM AREA 735

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 735 SQ. FT.

REMARKS OK TO ADD GRAVEL 10/17/84 CW

OK TO COME ALL WORK 10/17/84 CW

DATE SYSTEM APPROVED 10/17/84

INSPECTOR CW

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33359

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5th

DATE Dec 5 1983

*Specs Revised  
after Retest  
12/9/83*

*Retest  
12/9/83  
1:30 pm*

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 PELIX B FACCHINE  
ADDRESS 12512 Eastbourne Dr Silver Spring Md 20904 PHONE 622-2933

PROPERTY LOCATION:  
SUBDIVISION Dunfretten Estates LOT NO. #18  
ROAD AND DESCRIPTION 13610 Meadow Blum off Tridelyphia Mill Rd

SIZE OF LOT 3ac TYPE BLDG. Residence 4 Br  
(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.

*Pelix B Facchine*  
(SIGNATURE OF APPLICANT)

APPROVED BY *Raymond Hodge* FOR *Raywell* DATE 12/9/83  
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 4/2/84  
*Serial #59444 STD*

# 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

Retest

# APPLICATION

A 33359

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5A

DATE Dec 5 '83

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 FELIX B FACCHINE  
ADDRESS 12512 EASTBOURNE Dr Silver Spring Md. 20904 PHONE 622-2933

PROPERTY LOCATION:

SUBDIVISION DUNFRET ESTATES LOT NO. #18  
ROAD AND DESCRIPTION Meadow Lane off Tridelyhia Mill Rd.

SIZE OF LOT 3 ac TYPE BLDG. Residences 4 Br.  
(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.

Felix B Facchine  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

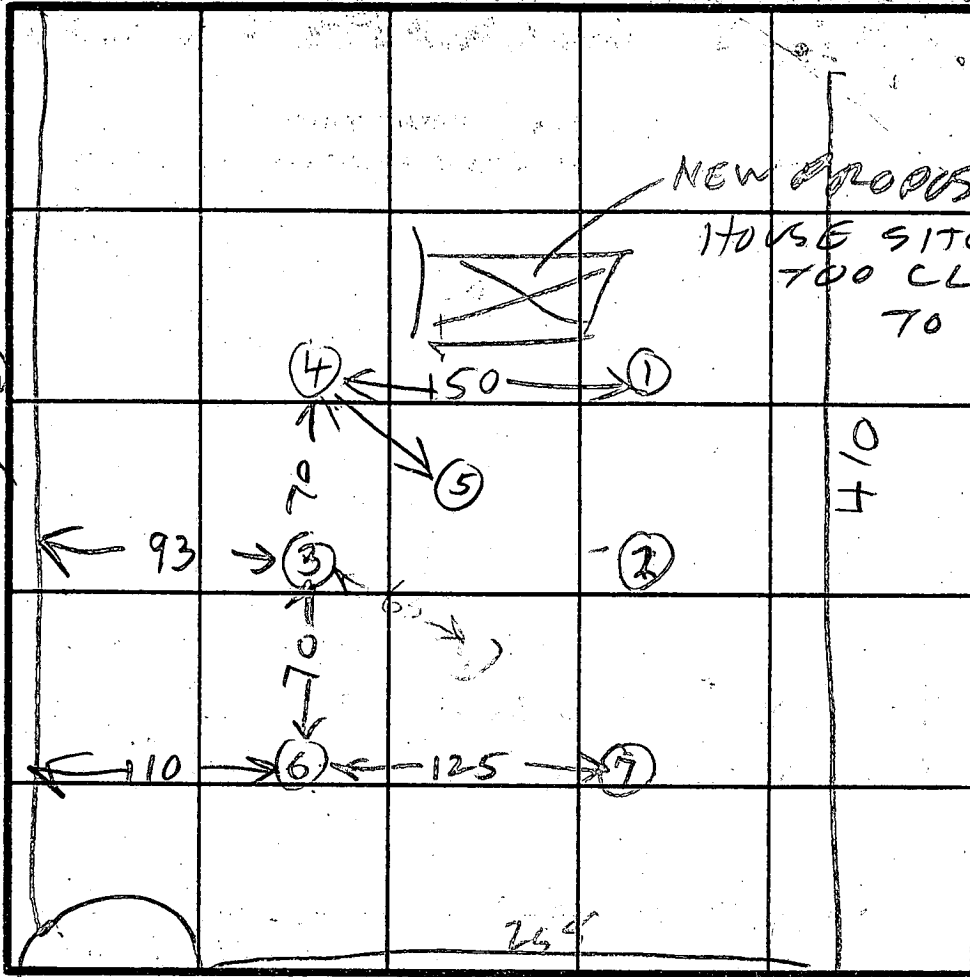
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# THIS IS NOT A PERMIT

SOIL PROFILE

ALL BROWN SAND LOAM & MICA



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

MEADOW GLEN

ALL BROWN SAND LOAM & MICA

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/9/83	6V	13 1/2	LOOKS	OK			
12/9/83	7V	13	LOOKS	OK			

REMARKS SEE ORIGINAL PERC SHEET FOR RESULTS OF PERC HOLE (1) (2) (3) (4) (5)

TESTED BY R HODGES

ALSO PRESENT SKIP OF FLOOR CO FACULTY BUYER

33359  
A 31731

SUBDIVISION: DUNFRETTON ESTATES

LOT NUMBER: 18

DRY WELL OR DRY WELL AND TRENCH

125 sq. ft./bedroom

	<u>Septic Tank</u>
3 bedroom	1000 gallon
4 bedroom	1250 gallon
5 bedroom	1500 gallon

<u>Minimum Total square Feet</u>
<u>500</u> 4 bedroom

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.

OR  
TRENCHES

158 sq. ft./bedroom

Trench 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.

732 4 Bedroom  
 about 105 ft long

- 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: START THE TRENCH OR PLACE THE DRY WELL AT PERC HOLE #1 WHICH IS LOCATED 200 FT FROM THE FRONT LOT LINE & 50 FT FROM THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT FROM MEADOW GLENN  
5/24/83 JPH 12/9/83 REVISED AFTER RETEST  
START THE TRENCH OR PLACE THE DRY WELL AT PERC HOLE (3) WHICH IS LOCATED 145 FT FROM THE FRONT LOT LINE & 93 FT FROM THE LEFT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT FROM MEADOW GLENN RUN THE TRENCH TOWARD THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT FROM MEADOW GLENN OR

# 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 31731

P \_\_\_\_\_

DISTRICT 5th

DATE 11/24/87

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 S. Turner Nichols and James S. Nichols

ADDRESS 13270 Triadelphia Mill Road PHONE 286-2993  
Clarksville, Md. 21029

PROPERTY LOCATION:

SUBDIVISION Dunfretten Estates LOT NO. #18

ROAD AND DESCRIPTION Meadow Glenn (Macadam)

SIZE OF LOT 3 acres TYPE BLDG. \_\_\_\_\_  
(NUMBER OF BEDROOMS)

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WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. S. Turner Nichols - James S. Nichols  
(SIGNATURE OF APPLICANT)

APPROVED BY Raymond Hodges FOR Trenda or Myrwell DATE 3/24/83

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 5/24/83 Specs Written

# THIS IS NOT A PERMIT



# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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TELEPHONE: 992-2330

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S. Turner Nichols - James S. Nichols  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

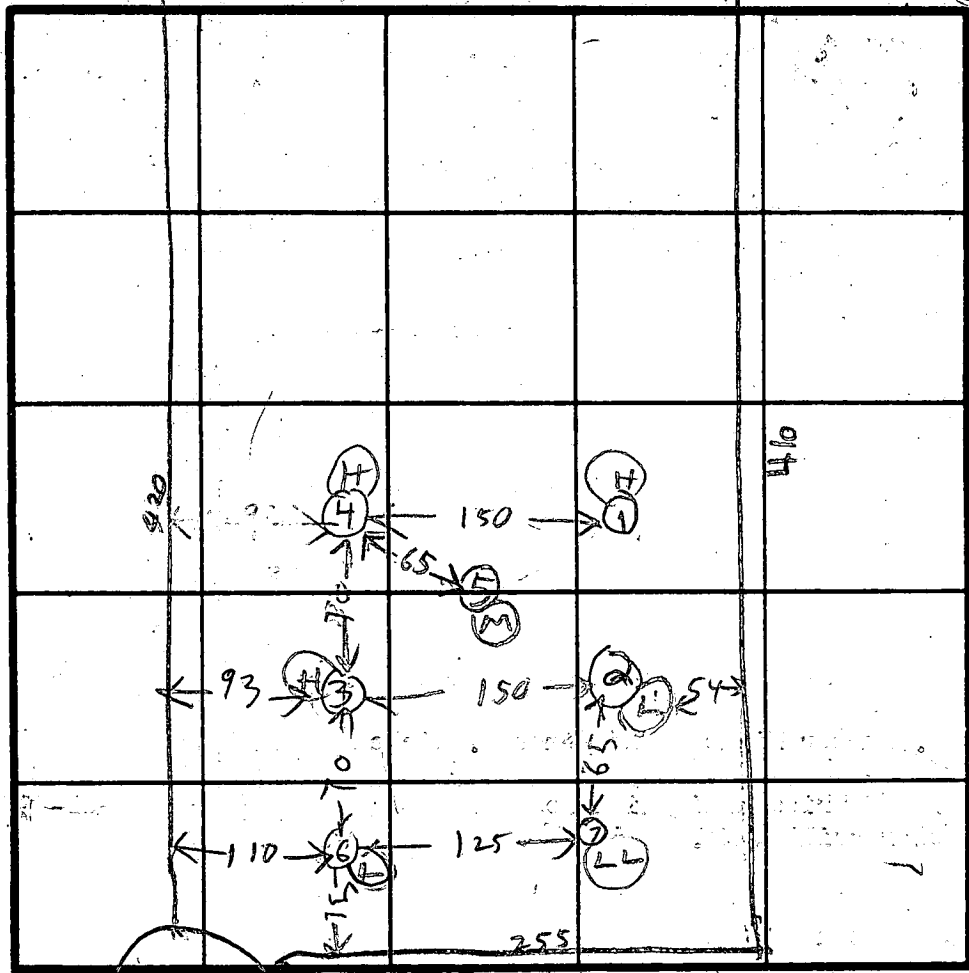
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

## THIS IS NOT A PERMIT

#18

62 246

SOIL PROFILE



Hole Elev  
 (H) = High  
 (L) = Low

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/7/51	1S	4 1/2	232	233	233	235	2	
	1V	12	ALL	SAND		DRY		
	2S	4 1/2	240	243	243	249	5	
	2V	12 1/2	ALL	SAND		DRY		
	3S	4	255	257	257	300	3	
	3V	12 1/2	TOP BOT	2 FT 10 FT	CLAY SANDY		DRY	
	4S	4	304	305	305	309	4	
	4V	13	TOP BOT	3 FT 10 FT	CLAY SANDY		DRY	
12/7/51	5V	12 1/2	ALL	SAND		DRY		
12/9/53	6V	13 1/2	SEE RETEST SHEET					
	7V	13	SEE RETEST SHEET					

See R

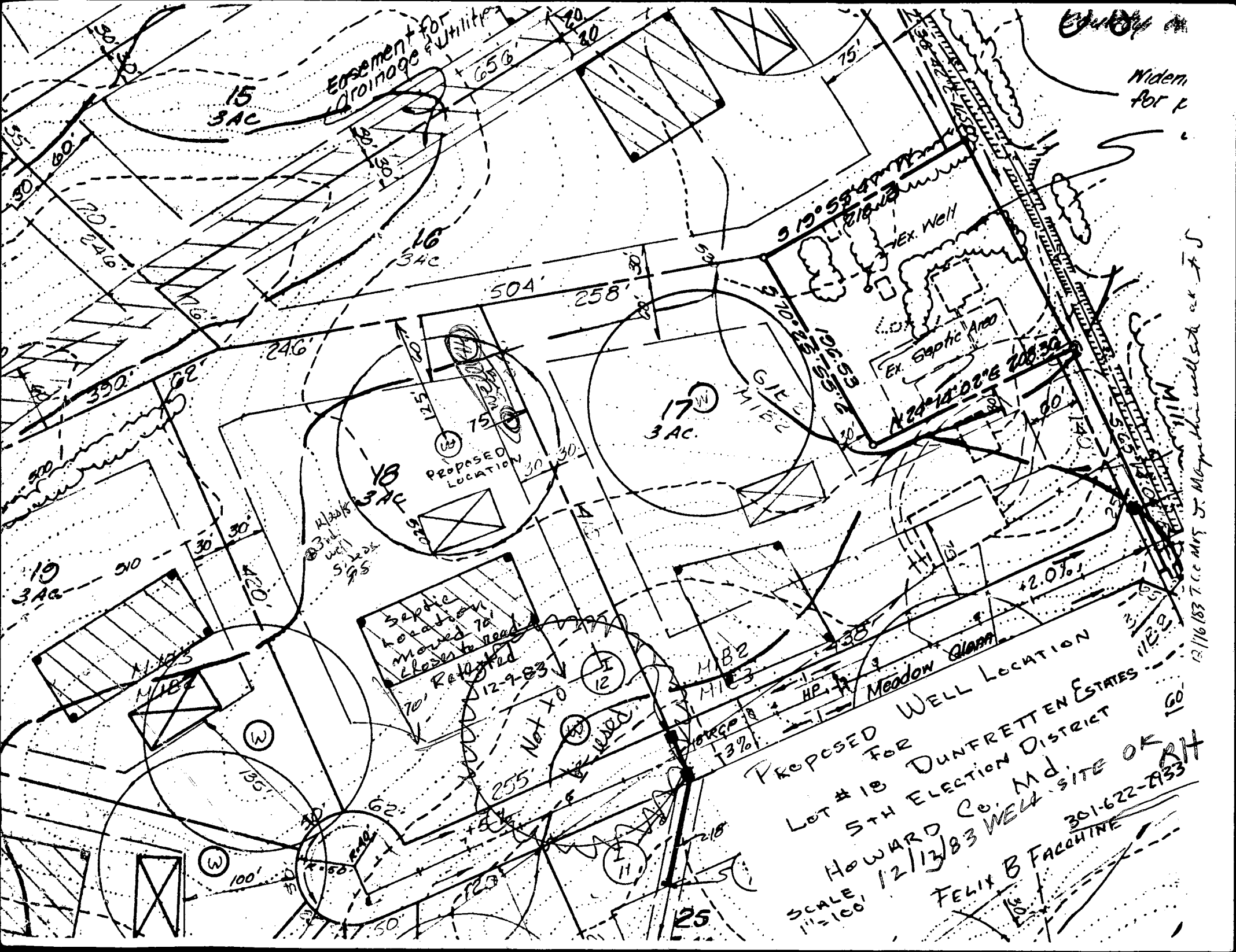
REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY B HODGES

ALSO PRESENT

T NICHOLS  
 J NICHOLS  
 JERRY  
 ORNDORF MAN



PROPOSED WELL LOCATION  
 FOR  
 LOT # 18 DUNFRETTE ESTATES  
 5TH ELECTION DISTRICT  
 HOWARD Co. Md.  
 SCALE 1"=100'  
 12/13/83  
 FELIX B FACCHINE  
 301-622-2333  
 12/16/83 T.C.C. MRS. J. Mayne the well site at F.S.

B 1 7648 SEQUENCE NO. (OEP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

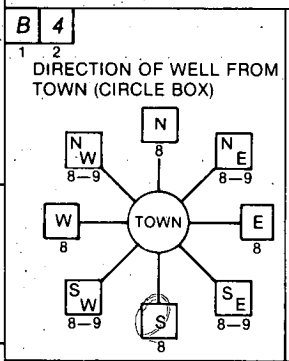
STATE OF MARYLAND PERMIT TO DRILL WELL  
please print or type

OEP PERMIT NUMBER  
40-81-0372  
fill in this form completely

Date Received 9:30 12/28/83  
OWNER INFORMATION  
FACEHIVE B. FELLY  
19512 EASTBOURNE DR.  
SILVER SPRINGS MD 20904

LOCATION OF WELL  
40 COUNTY  
DUMFRETTEN ESTATES  
SECTION 44 46 LOT 48 50  
DAYTON  
MILES FROM TOWN 2 7/10 MI

DRILLER INFORMATION  
Joseph L. Mayne  
5512 Ridge Rd. Mt. Airy, Md  
Nov. 29, 83



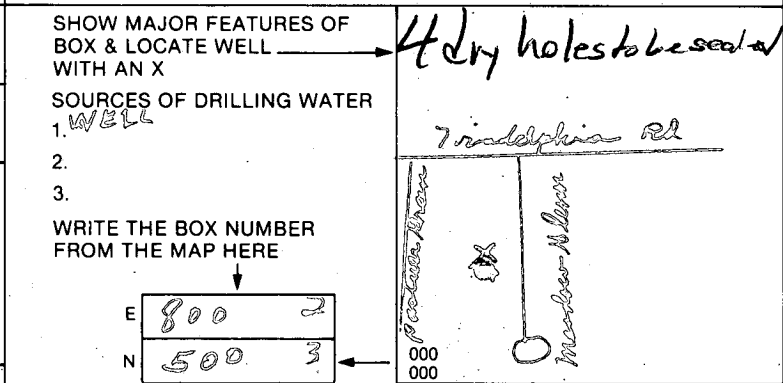
Meadow Estern  
NEAR WHAT ROAD  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
DISTANCE FROM ROAD 325 FT

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  
A33359 COUNTY NO.  
DATE ISSUED 12/28/83  
CO SIGNATURE Frank Shinn  
NORTH GRID 503000 EAST GRID 0802000

- 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)

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

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)  
APPROX. PERMIT NUMBER GAP  
FORCE FS WRITE INITIALS IN BOX PERMIT No. 40-81-0372

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  
Location OK Dayton  
42' casing  
38' open  
10' deep  
12/28/83  
Filled 5 dry wells

SPECIAL CONDITIONS



**C1** 0892  
 (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

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER **A33359**

DATE Received: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
 DATE WELL COMPLETED: **122883**  
 Depth of Well: **260** (TO NEAREST FOOT)  
 PERMIT NO. FROM "PERMIT TO DRILL WELL": **H0-81-0372**

OWNER: **Facchine** last name **Felix** first name **B.**  
 STREET OR RFD: **Meadow Glen** TOWN: **Dayton**  
 SUBDIVISION: **Dunfretten Estates** SECTION: [ ] LOT: **18**

**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	
<i>Brown Shale</i>	0	37	
<i>Gray mica rock</i>	37	260	

*Dry wells filled in with cement + drilling materials*

- 300
- 300
- 260
- 260

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL  
 CEMENT **CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **10** NO. OF POUNDS **940**  
 GALLONS OF WATER **60**  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **39** ft.  
 (enter 0 if from surface)

**CASING RECORD**  
 casing types insert appropriate code below  
**ST** **CO**  
 STEEL CONCRETE  
**PL** **OT**  
 PLASTIC OTHER  
 MAIN CASING TYPE **ST** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **42**

**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**

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	<b>40</b>	<b>260</b>
2	[ ]	[ ]
3	[ ]	[ ]

SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN [ ] (NEAREST INCH)

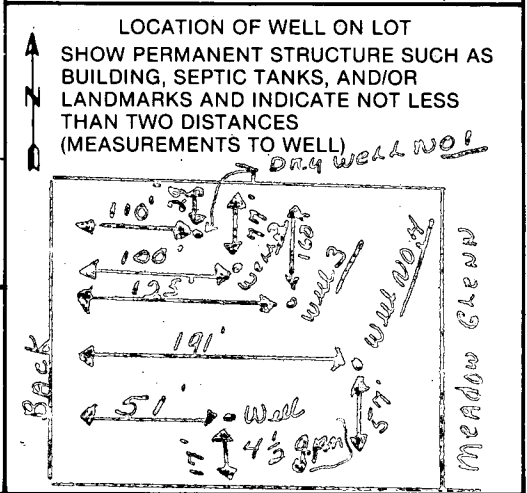
GRAVEL PACK [ ] from [ ] to [ ]  
 IF WELL DRILLED WAS FLOWING WELL INSERT F. IN BOX 68 [ ]

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T [ ] (E.R.O.S.) WQ [ ] [ ] [ ]  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C3**

**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **3**  
 PUMPING RATE (gal. per min. to nearest gal.) **4 1/2**  
 METHOD USED TO MEASURE PUMPING RATE **Sucker**  
 WATER LEVEL (distance from land surface) BEFORE PUMPING **8** WHEN PUMPING **115**  
 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) **+** above **-** below  
 LAND SURFACE **2** (nearest foot)



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. **238**  
 DRILLERS SIGNATURE: *Joseph L. M... ..*  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



Drawing of 6/13/84 CW

9'34" E

52.09'

50'

N 40° 08' 00" E  
247.77'



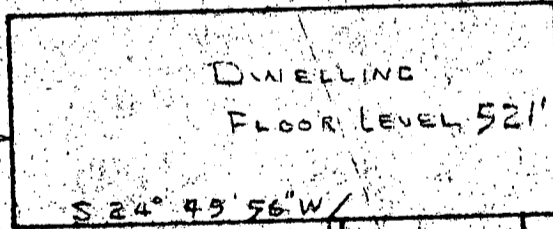
WELL WATER AT 130'  
DEPTH 250'  
OUTPUT 4 GPM

Lot #18 3.0187 ac

S 65° 14' 04" E

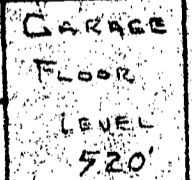
435.60'

151'

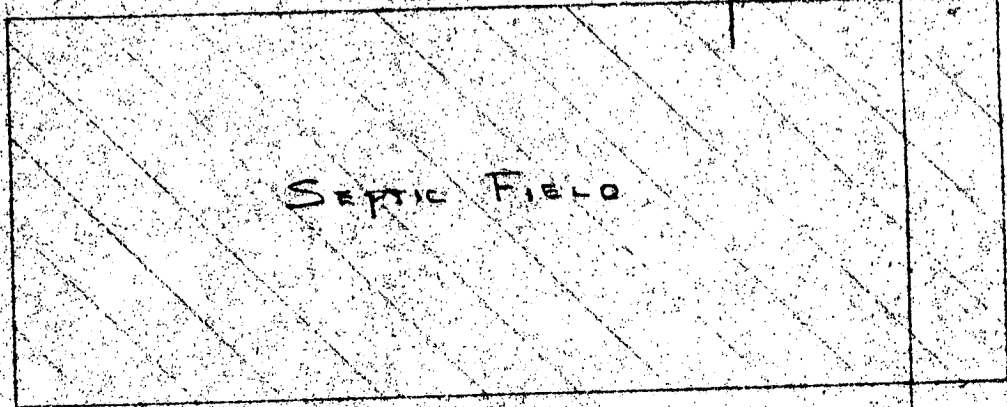


54'

EL. 522'



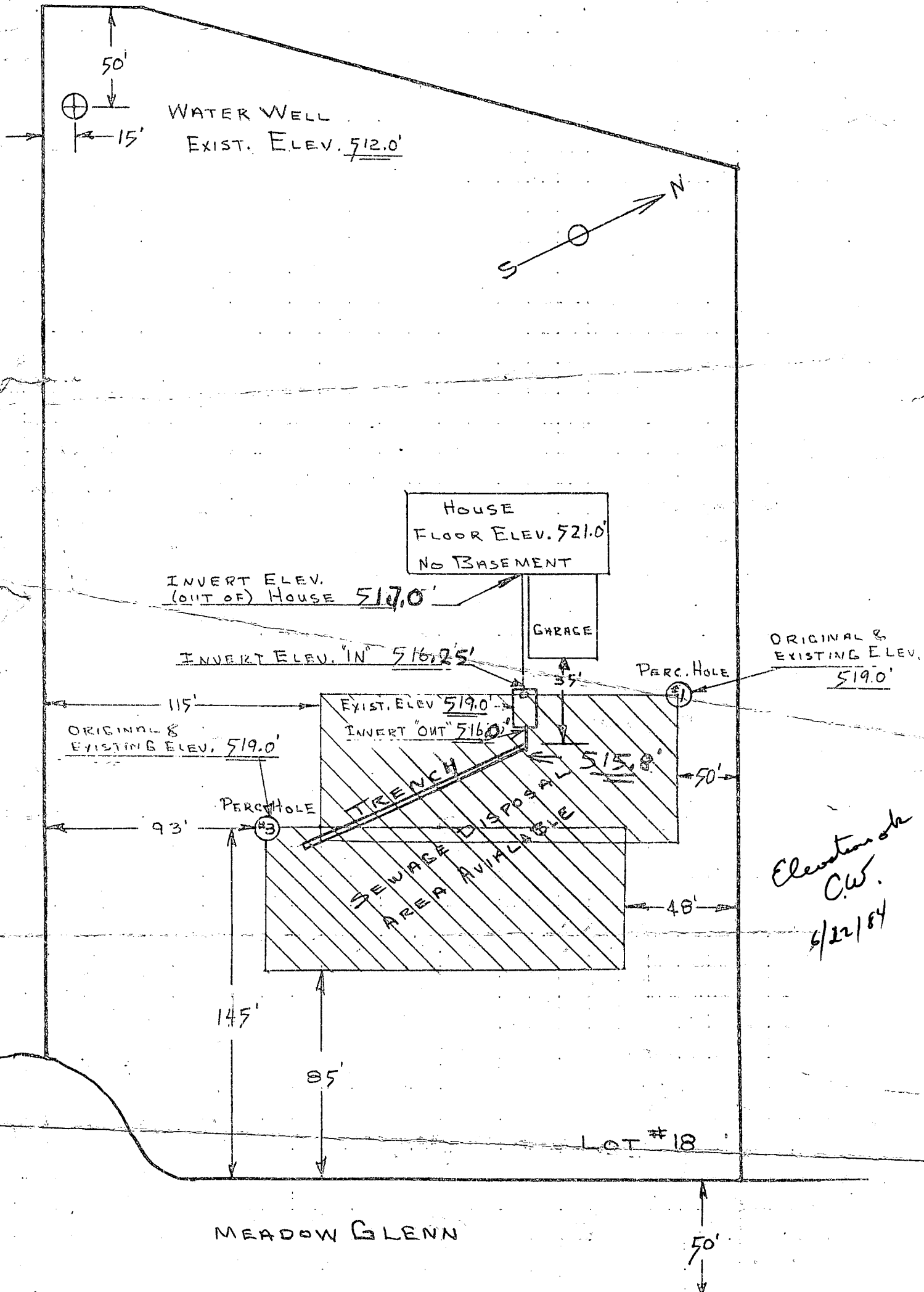
GARAGE  
FLOOR  
LEVEL  
520'



SEPTIC FIELD

Meadow  
clear ↓

148'



Elevation of  
 C.W.  
 6/22/84

KEY BLDG. PERMIT APPLICATION SER. #59444

CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNED: *F. Vincent Lacchini*

SCALE  
 1"=50'-0"



**DEVELOPMENT  
CONSULTANTS  
GROUP**

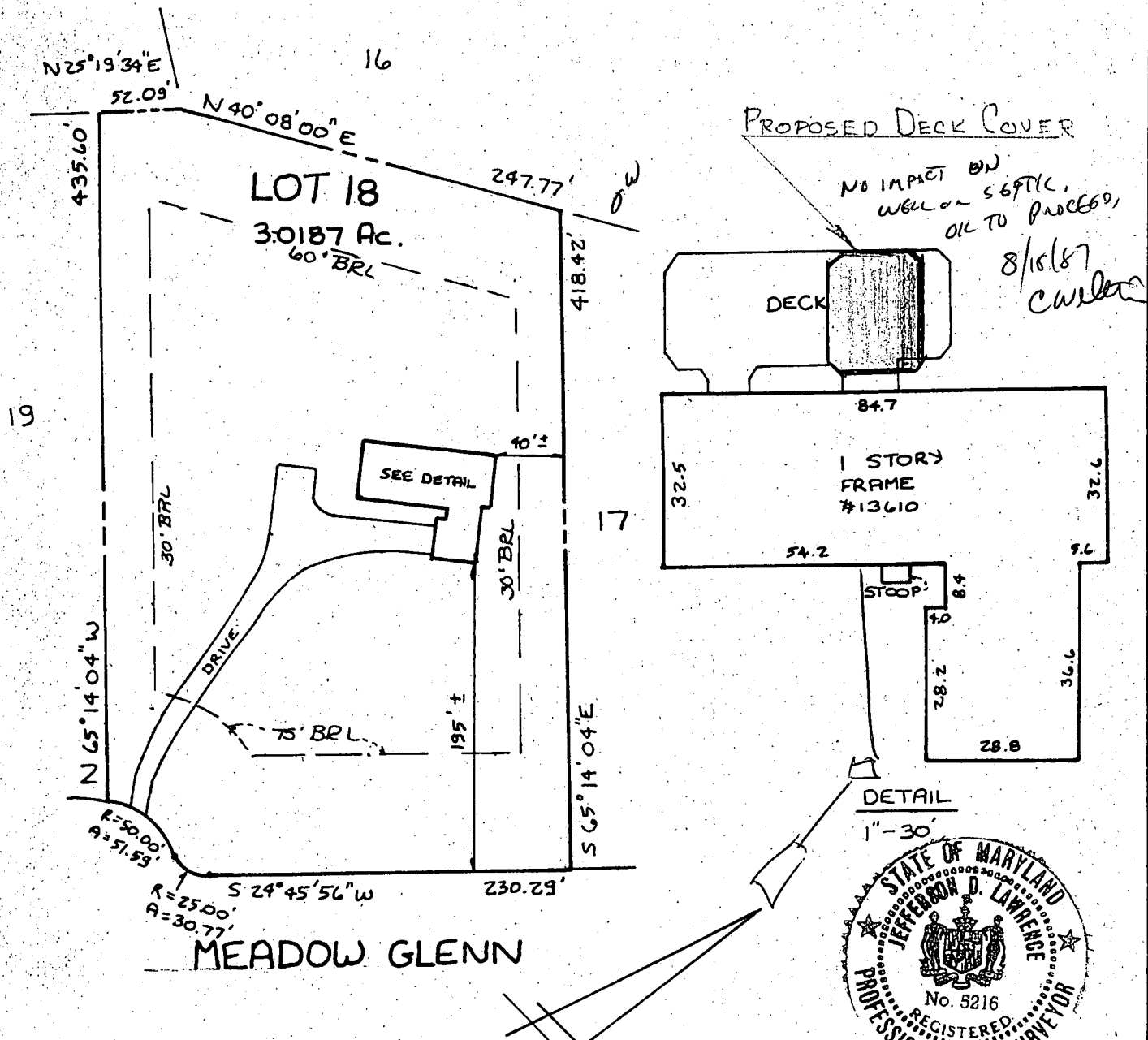
SURVEYORS, ENGINEERS & LAND PLANNERS  
SUITE 102  
17904 GEORGIA AVE. 924-4570  
OLNEY, MD 20832

**HOUSE LOCATION PLAT**

LOT 18 BLOCK —

5TH ELECTION DISTRICT  
**DUNFRETEN EST.**

TAX MAPS 28 & 34 PARCEL 1  
COUNTY OF HOWARD PLAT BK. — PLAT NO. 5403



**NOTE:** Existence of property corners not guaranteed by this plat. Not in flood plain unless otherwise noted.

**SURVEYOR'S CERTIFICATION**

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the Improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat.

No title report furnished.

*Jefferson D. Lawrence*  
Professional Land Surveyor No. 5216

Job No.	100-318
Scale:	1" = 100'
DATES	
Wall Ck:	
Final Loc:	8-4-87
Recert:	

133421