

5/11/95 Emily

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 56 419A
18301
A REPAIR

03-302989

DISTRICT 3rd

DATE 4/20/96

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

DATE SYSTEM APPROVED 5/12/95

INDEXED

INSPECTOR G. SAVAGE

Jack Fyock Septic Service IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 3100 BENTON RD BENTON MD PHONE 988-9270

SUBDIVISION Eagles Loft LOT 12 ROAD 3437 Huntsman's Run

PROPERTY OWNER David J. Nuonke Dr. Eric Weimer

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 05/09/95

PLANS APPROVED BY _____ DATE _____

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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

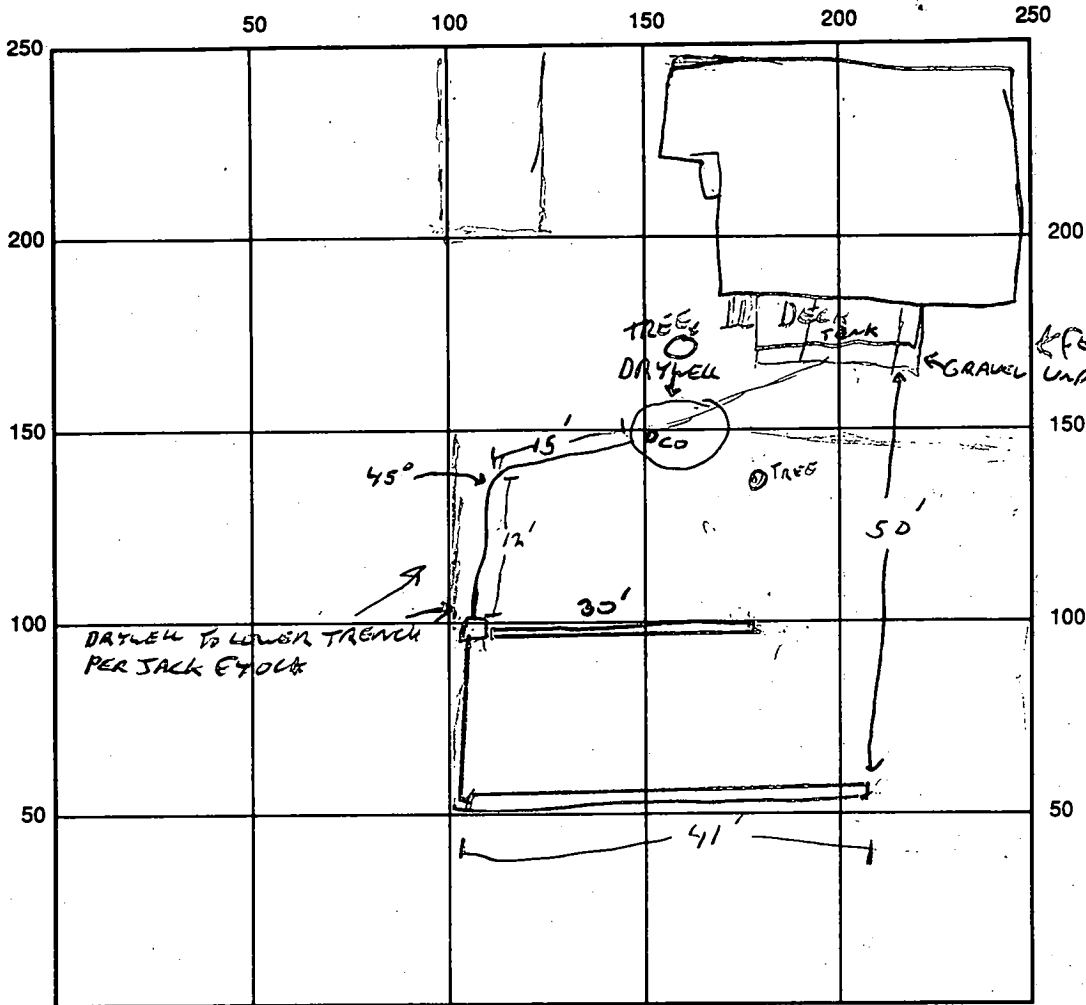
PERMIT VOID AFTER TWO YEARS

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 PVA 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 APPROVAL ON THIS PERMIT**

P 56419A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL NA CLEANOUTS ON DRYWELL

DISTRIBUTION BOX LEVEL OK PER INSTRUCTIONS

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 71 FT.

497 SQ. FT. TOTAL

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 287 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET 7 FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: LOW TRENCH IS CAVING, OK TO FILL AS DUG. 1ST TRENCH STAYS

OK TO COVER 1ST TRENCH LEAVE END SECOND TRENCH OPEN 5/11

5/11 2 PM, SYSTEM FINISHED & COVERED, DRAWING OF SYSTEM PROVIDED BY JACK

EYOLA. NO APPROVAL UNQU DISCUSSED w/CW 5/12 OK FOR FINAL.

NEED TO SIGN PER JACK

DATE SYSTEM APPROVED 5/12/95

INSPECTOR [Signature]

Howard County Health Department

To: B00104251 FILE 4600

T/C w/ DR. ERIC WELNER,

HE WANTS TO REPLACE ABOVE GROUND
POOL w/I SEPTIC EASEMENT, WITH
AN IN GROUND POOL. Ⓟ

I ADVISED HIM AGAINST THE PROPOSAL, BUT
HE CAN SUBMIT SITE PLAN SHOWING SOA,
LOCATION OF INSTALLED SEPTIC, 20'
SETBACK TO POOL. SOA ^{+ SEPTIC} THAT
IS LOST WOULD HAVE TO BE ESTABLISHED
ELSEWHERE. I GAVE HIM INSTALLATION
DIAGRAMS FOR SEPTIC FOR CONSIDERATION.

From: GS

Date: 3/13/97

HD-170

PERMIT

P 25603

A 18301

SYSTEM TO BE INSTALLED FIRST
~~BEFORE BUILDING PERMIT~~ SEWAGE DISPOSAL SYSTEM
IS SIGNED

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 4/6/77

~~4/11/77~~
8/17/77
G.M. please

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS Triadelphia Road, Glenelg, Md. 21043

PHONE _____

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Eagles Loft

ROAD 3437 Huntsman's Run

LOT 12

PROPERTY OWNER ~~Triadelphia Developers~~

David J. Nuenke

ADDRESS 6931 Donachie Road, Balto., Md. 21239

SPECIFICATIONS 4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 30%.

OTHER DRY WELL-125 sq. feet absorbent sidewall area per bedroom to begin below the first 3 feet of original grade. Maximum depth permitted for dry well is 9 feet below original grade. Place dry well 125 feet from front lot line and 15 feet from right side as seen when facing from Williamsfield Drive.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Robert Torre

DATE 4/19/73

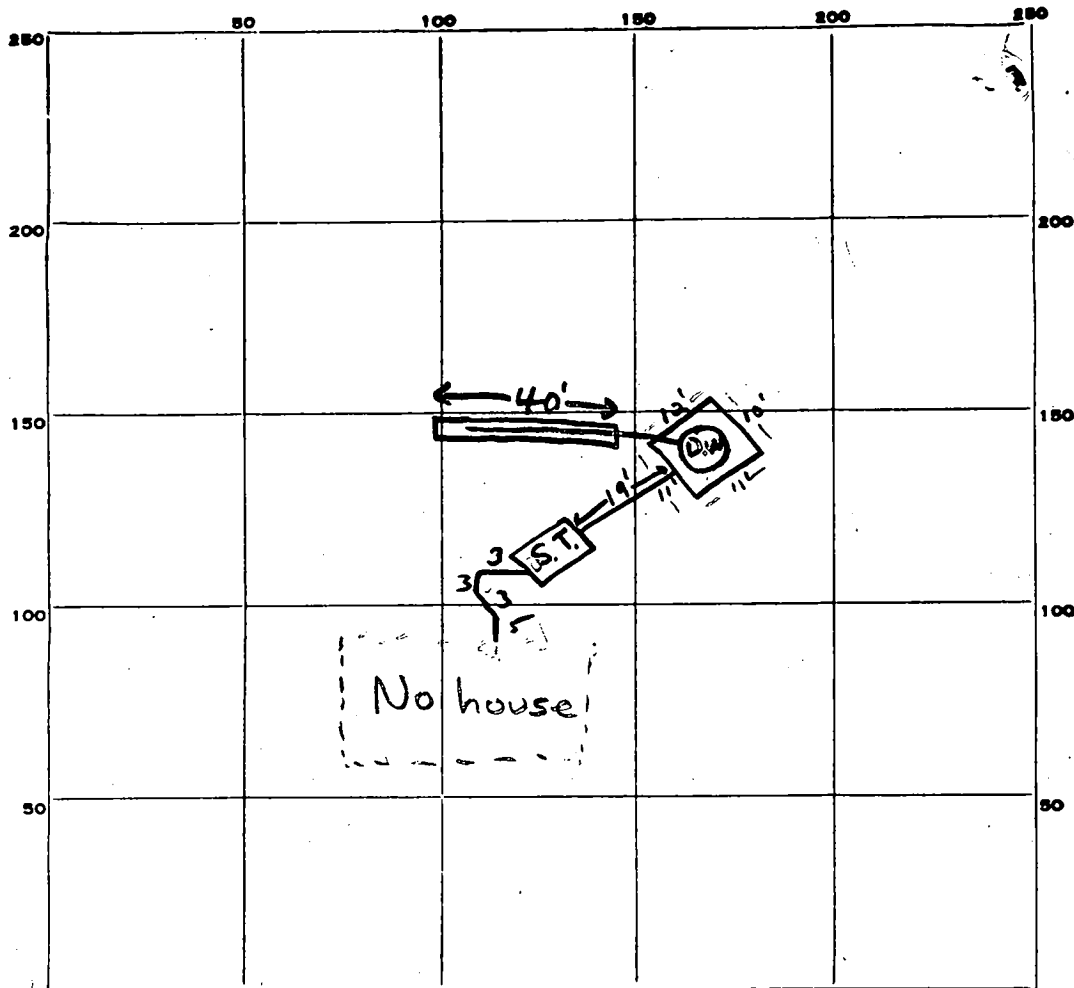
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

BIOG. PERMIT SIGNED
AND RETURNED 4/13/90

Serial # 32994-1100

18301



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Huntsman Run

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS S.T. / D.W.

DISTRIBUTION BOX, LEVEL n.a. _____

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT. TOTAL LENGTH 40 FT.

NUMBER OF TRENCHES 1 $\frac{1}{2}$ SIDEWALL TOTAL BOTTOM AREA 240 ϕ

44
247
240
508

SEEPAGE PITS, INSIDE DIAMETER 44 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA ±504 SQ. FT.

REMARKS 4/11/77 Location O.K.; house not started yet Call for final inspection when house is connected to septic tank P.S.

DATE SYSTEM APPROVED 17 Aug 77

INSPECTOR R. Mansfield

APPLICATION

A 18301

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DATE 4/18/73

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

4/24/73
9:30

Septic Tank 3 - bedroom - 1000 gal
4 " - " - 1250 gal.

Dry Well - 125 sq. ft. abundant sidewalk area per bedroom to begin below the first 3' of original grade. Max depth permitted for DW is 9' below original grade.

Place Dry Well 125' from front line and 15' from right side as seen when facing from Williamsfield Dr.

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 Adelphia Developers

ADDRESS 5931 Donachie Road, Balto., Md. 21239 PHONE Purdum & Jeschke 465-1635

PROPERTY LOCATION:

SUBDIVISION Adelphia Eagles Loft LOT NO. LOT 12

ROAD AND DESCRIPTION Unnamed road

SIZE OF LOT 60,000 sq. ft. TYPE BLDG. 3 or (4) bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Purdum & Jeschke

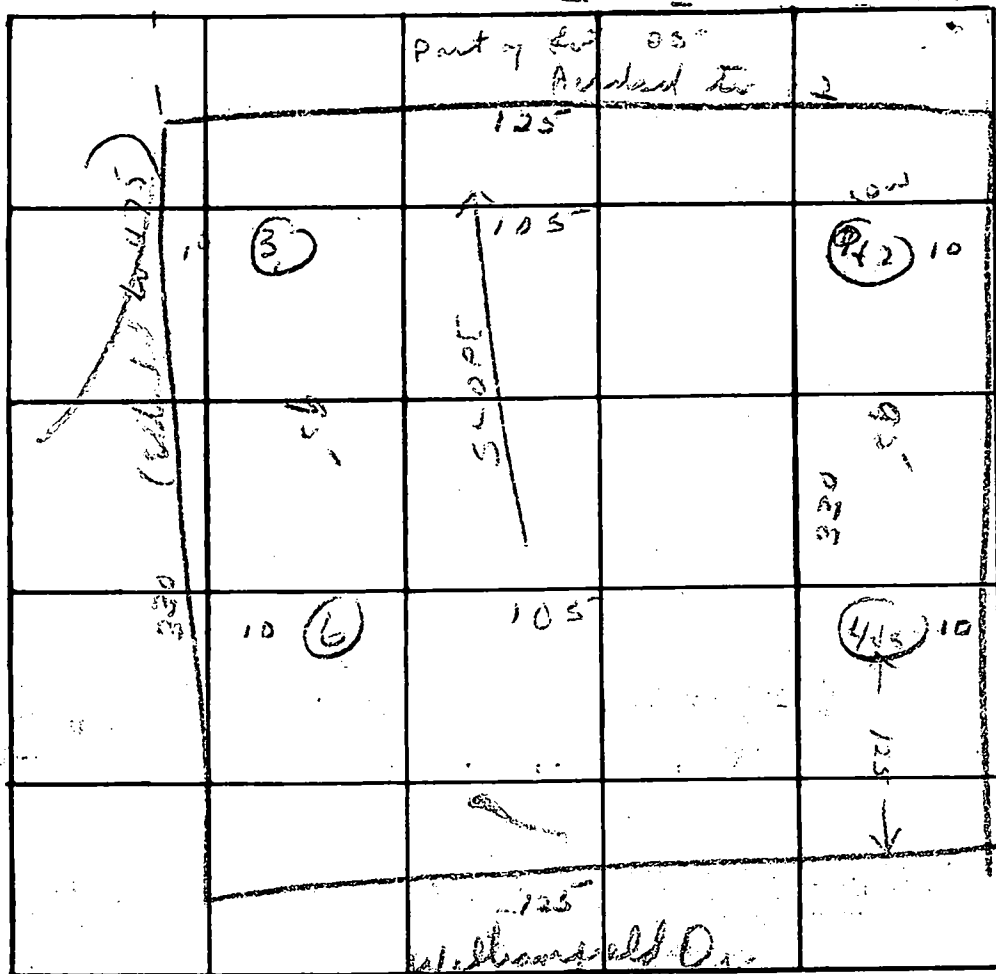
APPROVED BY R. Toner FOR DW DATE 4-19-73
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/29/73	1	11 ft	1:20		1:20		4 min
	2	5 ft	1:20	1:20	1:20	1:26	4 min
	3	11 ft	2:00	2:00			
	4	11 1/2 ft	2:37			2:40	3 min
	5	3 ft	2:37			2:41	4 min
	6	11 ft	2:00	2:00			

REMARKS R. Turner

TYPE OF SOIL _____

C 1 **3909** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 11/10/85 DATE WELL COMPLETED 11/10/85 DEPTH OF WELL 185 (TO NEAREST FOOT) 22 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-1890 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 38

OWNER Wm. H. ... LAST NAME ... 1930 FIRST NAME ...

STREET OR RFD P.O. Box 155 POST OFFICE ...

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<u>Sand</u>	<u>0</u>	<u>57</u>	
<u>Clay</u>	<u>57</u>	<u>185</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT C M B C BENTONITE, CLAY

NO. OF BAGS 18 NO. OF POUNDS 1692

GALLONS OF WATER 128

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 40 FT.

(ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL S T CONCRETE C O

PLASTIC P L OTHER O T

MAIN CASING TYPE S T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 60

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE

STEEL S T BRASS OR BRONZE B R OPEN HOLE H O

PLASTIC P L OTHER O T

C 2

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	8	9	11	15
1	<u>10</u>	<u>38</u>	<u>185</u>	
2				
3				

SLOT SIZE: 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING 70 72 74 75 76

LOG INDICATOR _____ OTHER DATA AVAILABLE _____

C 3

1 2 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 11

METHOD USED TO MEASURE PUMPING RATE ...

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 17 (NEAREST FOOT) 45 (NEAREST FOOT)

WHEN PUMPING 22 (NEAREST FOOT) 5 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

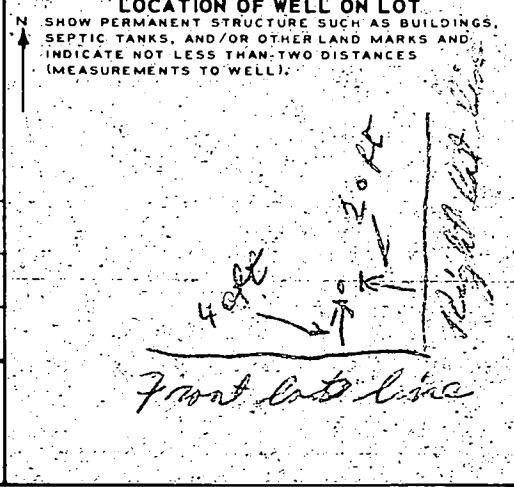
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE } LAND SURFACE

- BELOW } 2 (NEAREST FOOT)



CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL" AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME Joseph ...

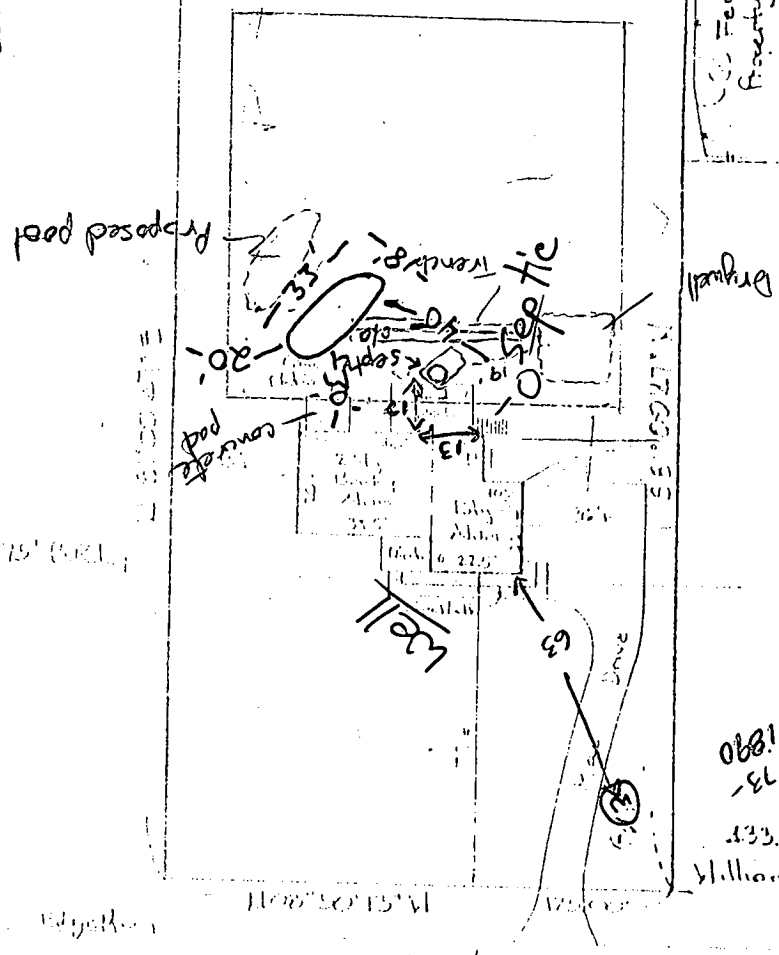
(PLEASE PRINT) Joseph ...

SIGNATURE Joseph ...

Lot 10

Lot 12

Fence Outside Property Lines - Belongs to Owners



6-8-90
 Recommend
 location of pool
 in this location
 too close to
 existing trench
 repair area located
 within SDA - Owner
 stated 1-2 ft of
 cut would be
 required. Inlet
 depth is about
 2 ft below grade.
 JEN

Ho-73-1890
 133.73' to
 William Giff Davis

HUNTSMAN'S
 RUN



Note: This is to certify that the plan shown
 crosses lot as shown above.
 THIS IS TO CERTIFY THAT THE IMPROVEMENTS INDICATED
 HEREON ARE LOCATED AS SHOWN. THIS IS NOT A PROPERTY
 LINE SURVEY AND SHOULD NOT BE USED AS SUCH.

HICKS ENGINEERING COMPANY, INC. ENGINEERS - SURVEYORS - PLANNERS 200 EAST JOPPA ROAD - SUITE 402 TOWSON, MARYLAND 21204 TELEPHONE: 301/791-0001	LOCATION CERTIFICATION # 301 HUNTSMAN'S RUN; LOT 12 PART OF "EAGLES LOFT" HOWARD CO.; PLAT C.M.P. 14-3370		
	DATE: 10/82	SCALE: 1"=30'	FILE: 5-2-82

Dave & Marcie Nuenke

3437 Huntsman's Run
 Elmhurst, Ill.

as: LOT 12
 58,670 FT
 3370
 ELECTION DISTRICT
 WARD COUNTY, MD.

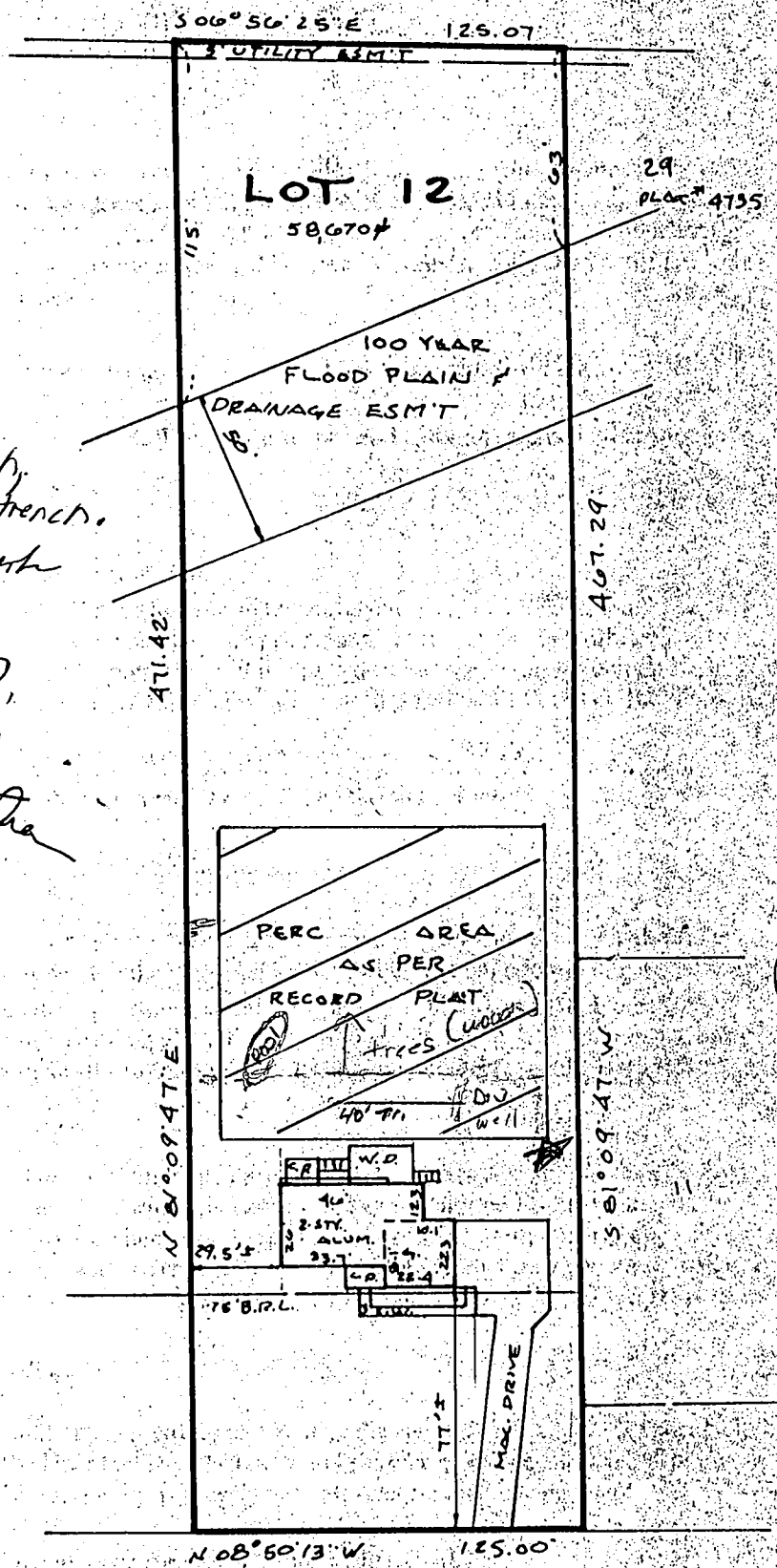
THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Permit # 32994

I believe that the pool as I have drawn it on this plat is not within 20' of the dry well trench, perhaps as far as 30' from the trench.
 M. Anella Nuebe

ACCEPTED
 6/13/90

C. Wilton



HUNTSMAN'S RUN
 50' R/W

LOCATION SURVEY PLAT
 SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION	SEAL	SCALE 1" = 60' DATE 3/20/1990
<p>This is to certify that I have surveyed the property known as: <u>3437 HUNTSMAN'S RUN</u></p> <p>for the purpose of locating the improvements thereon, and the improvements are located as shown.</p>	<p>Walter P. Park</p>	<p>LAND DESIGN ENGINEERING, INC. SUITE 210 10620 GUILFORD ROAD JESSUP, MARYLAND 20794</p> <p>880-0034 (BALT) 604-6264 (WASH) 604-6735 (FAX)</p> <p>per item #11</p>

David J. Nuebe