

2/13/98
10:00

04-335007

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59822

A REPAIR

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXX-9933XX~~

410-313-2640

DATE 2/12/98

DATE SYSTEM APPROVED 2/13/98

INSPECTOR DOS

INDEXED

Harrison Contracting

IS PERMITTED TO INSTALL ALTER X

ADDRESS 2898 Flag Marsh Road, Mt. Airy, Maryland 21771 PHONE 410-795-8691

SUBDIVISION Stanley Miller Property LOT 18 ROAD 16487 Route 144

PROPERTY OWNER William Leidig

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 85

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED (DRYWELL FULL)

Call for inspection when ground is opened so sanitarian can recommend repair.
01/27/98

see back of permit

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

859822

10/21/77 applied

PERMIT

P 26984

A 23922

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

INDEXED

DATE 10/3/77

Allen Mitchell

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 2865 Birdview Road, Westminster, Md. PHONE 875-3396

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION STANLEY MILLER PROP ROAD 16487 Route 144 LOT 18

PROPERTY OWNER Allen Mitchell WILLIAM L21D16 (AS OF 3/87)

ADDRESS same as above

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL-300 sq. ft. absorbent sidewall area. Inlet to be 4 ft. and maximum depth of 10 ft. Locate the dry well 165 ft. from the 477 lot line and 160 ft. from the rear lot line. Septic tank needs manhole cleanout to grade level.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC AREA MUST BE CAST IRON. PERMIT VOID AFTER 3 YEARS.

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

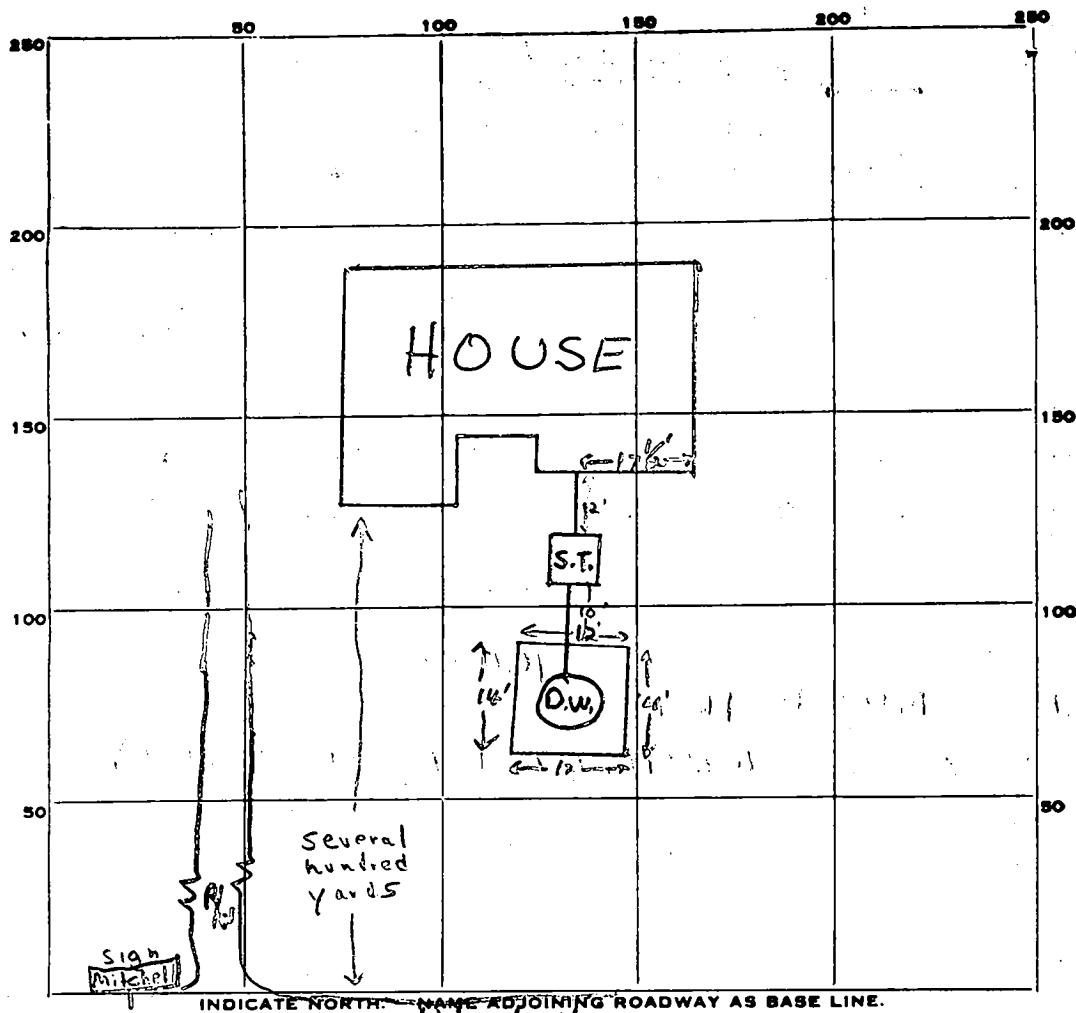
PLANS APPROVED BY David J. O'Neill DATE 8/29/77

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.

BLDG. PERMIT SIGNED
AND RETURNED 3/5/82
Serial # 11000
P.M.

A 23922



PERMIT CARD _____

SEPTIC TANK, LEVEL ✓ 1250 gal.

S.T.	D.W.
✓	✓

DISTRIBUTION BOX, LEVEL na

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, ^{OUTSIDE PERIMETER} ~~INSIDE DIAMETER~~ 52 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 312 SQ. FT.

REMARKS 10/21/77 Spoke to owner/installer on site, no need for manhole cleanout on septic tank, as grade level will be 2' above tank top. F.S.

DATE SYSTEM APPROVED 10/21/77 INSPECTOR Frank Skinner

APPLICATION

A 23922

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4

DATE 9/14/76

125 gal st

4-13' Lateral
10,000 ft
Lateral 402
Inlet 648
8/30/76

9/15/76 DW 4" max depth 10', 300' locate 165' from 444' lot line
1:30 160' from rear lot line 60' Travers to go with
Contour towards 444' lot line - 4 Bedrooms house
St needs manhole cleanout
to grade level

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 Allen H. & June A. Mitchell

ADDRESS 2865 Birdview Road, Westminster, Maryland 21157 PHONE 875-3396

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 18

ROAD AND DESCRIPTION Route 144 - Lisbon, Maryland - go to Miller Farm marked

"THE FARM" approx. 1 mile outside of Lisbon going West on left side

SIZE OF LOT 5.20 acres TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE _____
(Single Fmly. Dwllg.)

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

BLDG. PERMIT SIGNED
AND RETURNED 8/29/77

SIGNATURE OF APPLICANT /s/ June A. Mitchell

Serial No. 32718

APPROVED BY Paul J. O'Neil FOR DW + Tm DATE 8/29/77
(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

APPLICATION

A 23922

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4DATE 9/14/76

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 Allen H. & June A. MitchellADDRESS 2865 Birdview Road, Westminster, Maryland PHONE 875-3396
21157

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 18ROAD AND DESCRIPTION Route 144 - Lisbon, Maryland - go to Miller Farm marked
"THE FARM" approx. 1 mile outside of Lisbon going West on left sideSIZE OF LOT 5.20 acres TYPE BLDG. 3IF NOT SINGLE RESIDENCE DESCRIBE _____
NUMBER OF BEDROOMS
(Single Fmly. Dwllg.)

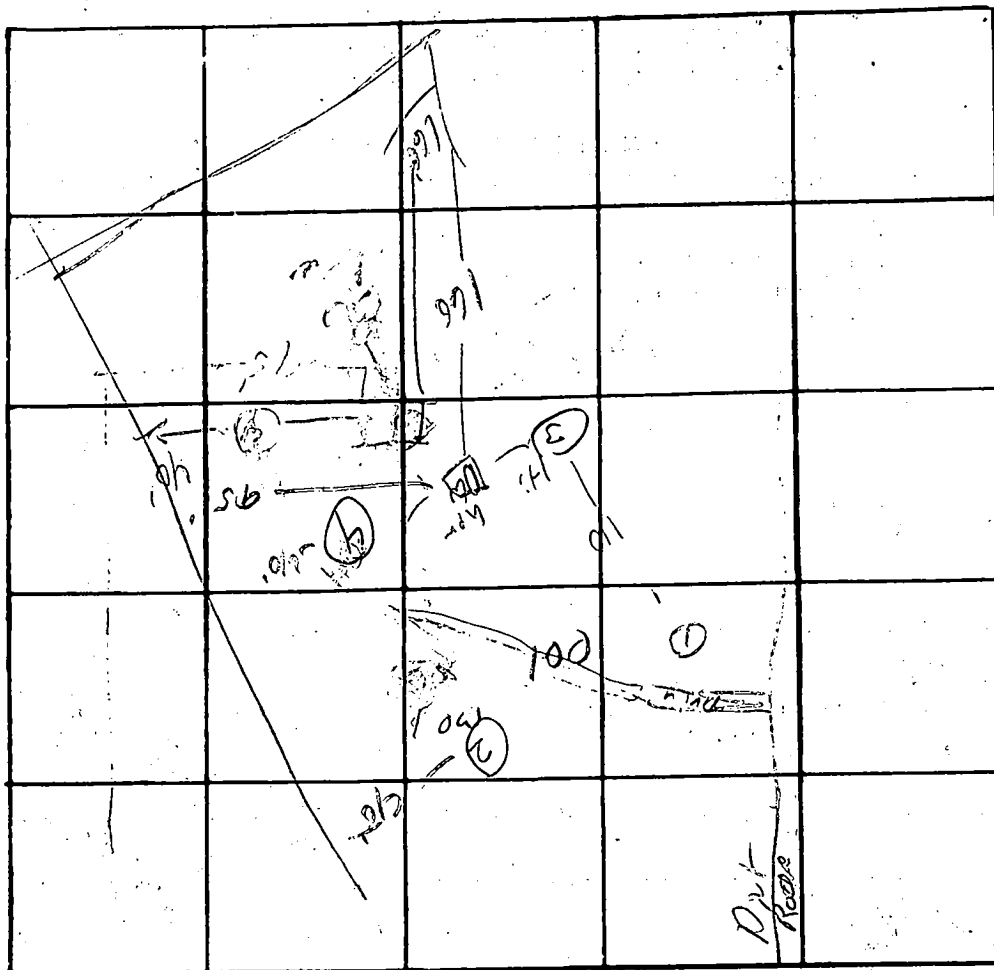
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ June A. MitchellAPPROVED BY _____ FOR _____ DATE _____
(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



239229

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/15/46	1 s	5'	158	200	200	205	5
	d	14"	157	205	205	215	10
	2 s	5'	200	210	210	222	22
	d	13	217	232	232	241	9
	3 s	4'	204	206	206	208	2
	d	13	210	220	220	235	15
	4	4-13 1/2'	good	soil			

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

NOTE: All perc test hole locations have been field located.

TO
RT. 144 ↑

OK R/04
10-07-76

23920



7/17/76

Note Manhole
To Septic Tank

HOUSE

FF - 1162
B - 1072
INV. OUT - 1055

SEPTIC TANK

INV IN - 1052
INV OUT - 1041
EXIST & FIN GR - 1102

DRY WELL

INV IN - 1025
EXIST & FIN GR - 1065
INV OUT - 1023

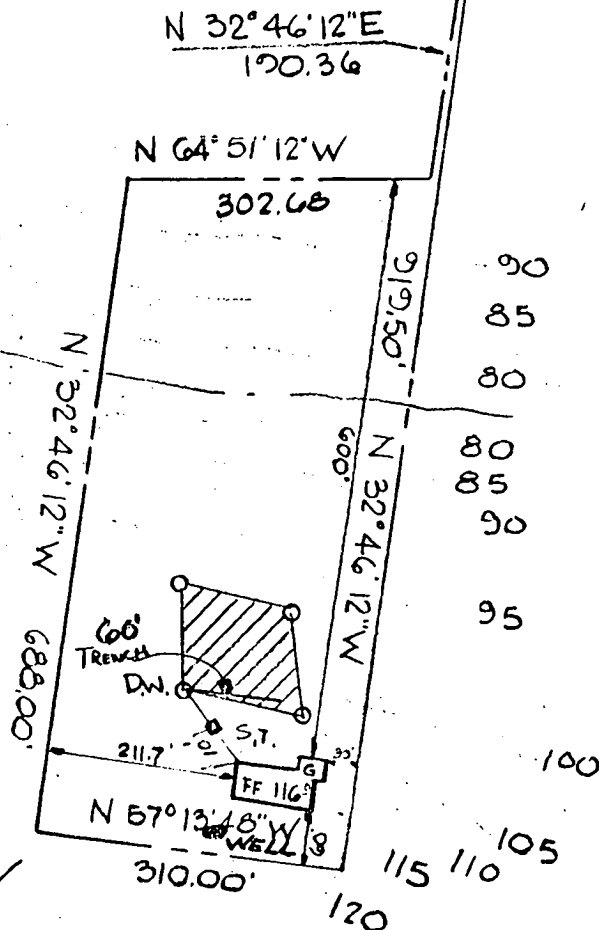
WELL

EXIST & FIN GR - 1192

TRENCH

INV IN - 1018
EXIST & FIN GR - 1052

1:200



Howard County Health Officer

Approved: For Private Water and Private Septic Systems

GRADING STUDY &

Revised - 10-6-76

TITLE PERCOLATION FLAT

PROJECT LOT 18 MILLER PROPERTY

ENGINEERING
PLANNING
SURVEYING
BY

BOENDER

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

NOTE: All perc test hole locations have been field located.

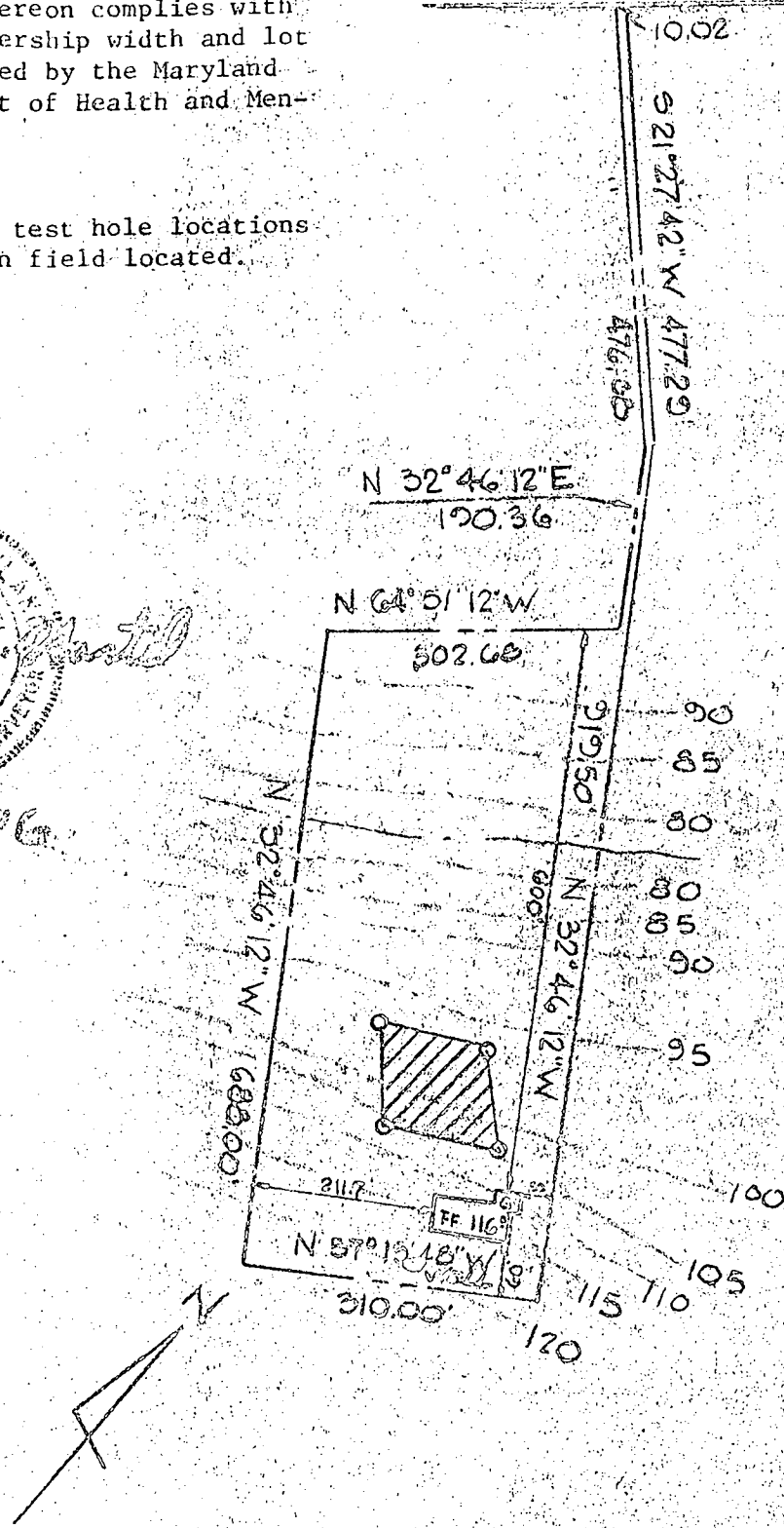
MD RTE 144

S 65°10'31"E

23928



9/15/76



[Signature]
Howard County Health Officer

Approved: For Private Water and Private Septic Systems

TITLE PERCOLATION PLAT
PROJECT LOT 18 MILLER PROPERTY

ENGINEERING
PLANNING
SURVEYING
BY
BOENDER

C 1 0761 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (WRA USE ONLY)	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 23920
DATE RECEIVED (WRA USE ONLY) DATE WELL COMPLETED 8/25/11	DEPTH OF WELL 140 (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-73-2205 28 29 30 31 32 33 34 35 36 37	
OWNER MITCHELL, ALLEN LAST NAME		FIRST NAME WESTMINSTER MD. 21157	
STREET OR RFD 2865 BIRDVIEW RD.		POST OFFICE	

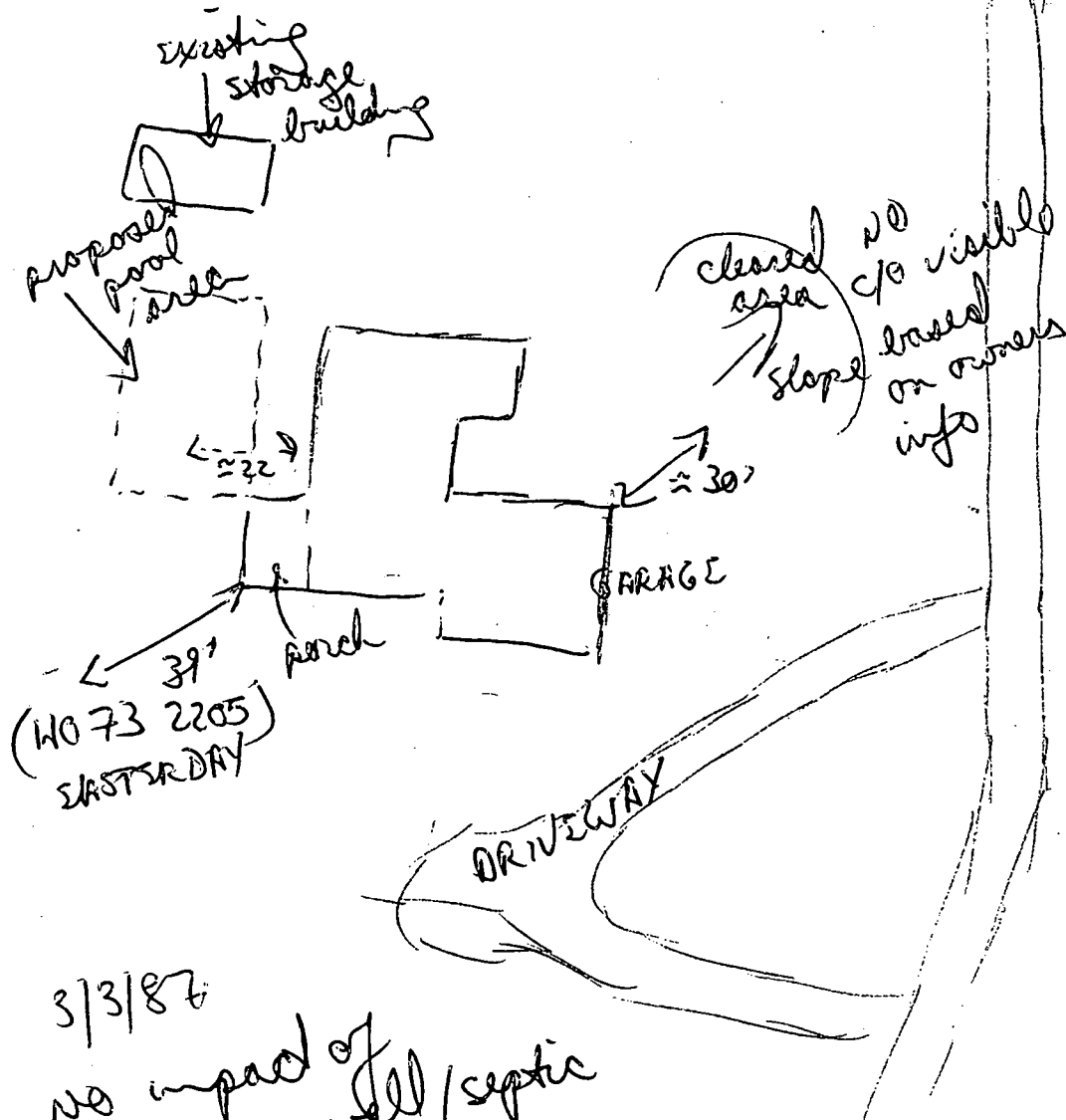
WELL LOG STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING (USE ADDITIONAL SHEETS IF NECESSARY)	GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) ☒ Y ☐ N TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ C ☐ M BENTONITE CLAY ☐ B ☐ C NO. OF BAGS 12 NO. OF POUNDS 1200 GALLONS OF WATER 60 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 53 FT. (ENTER 0 IF FROM SURFACE)	PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) 2 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 4 METHOD USED TO MEASURE PUMPING RATE BUCKET WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 17 (NEAREST FOOT) WHEN PUMPING 14.5 (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
WELL DESCRIPTION TOP SOIL 0 3 SHALE 3 20 SHALE 20 45 BLAUNTSIDE 45 90 BLUE SLATE 90 145	CASING RECORD Casing Types: INSERT APPROPRIATE CODE BELOW ☒ S STEEL ☐ C CONCRETE ☐ P PLASTIC ☐ O OTHER MAIN CASING TYPE ☒ S ☐ T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 56	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 PUMP HORSE POWER 37 PUMP COLUMN LENGTH (NEAREST FOOT) 43
	OTHER CASING (IF USED) DIAMETER (INCH) 4 DEPTH (FEET) FROM 53 TO 56	SCREEN RECORD SCREEN TYPE OR OPEN HOLE: INSERT APPROPRIATE CODE BELOW ☒ S STEEL ☐ B BRASS / OPEN HOLE OR BRONZE ☐ P PLASTIC ☐ O OTHER DEPTH (NEAREST WHOLE FOOT) FROM 53 TO 140 SLOT SIZE 1: 10 2: 10 3: 10
	SCREEN DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 56 TO 60 GRAVEL PACK 10 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX ☒ F	CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ☒ ABOVE ☐ BELOW LAND SURFACE 50 (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	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). 140 140.5	
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 L. F. EASTERN (PLEASE PRINT) L. F. Eastern SIGNATURE L. F. Eastern	WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING ☐ T ☐ F LOG INDICATOR ☐ 70 ☐ 72 OTHER DATA AVAILABLE ☐ 74 ☐ 75 ☐ 76	

1727 318

23928

RECEIVED
HOWARD COUNTY
HEALTH DEPT

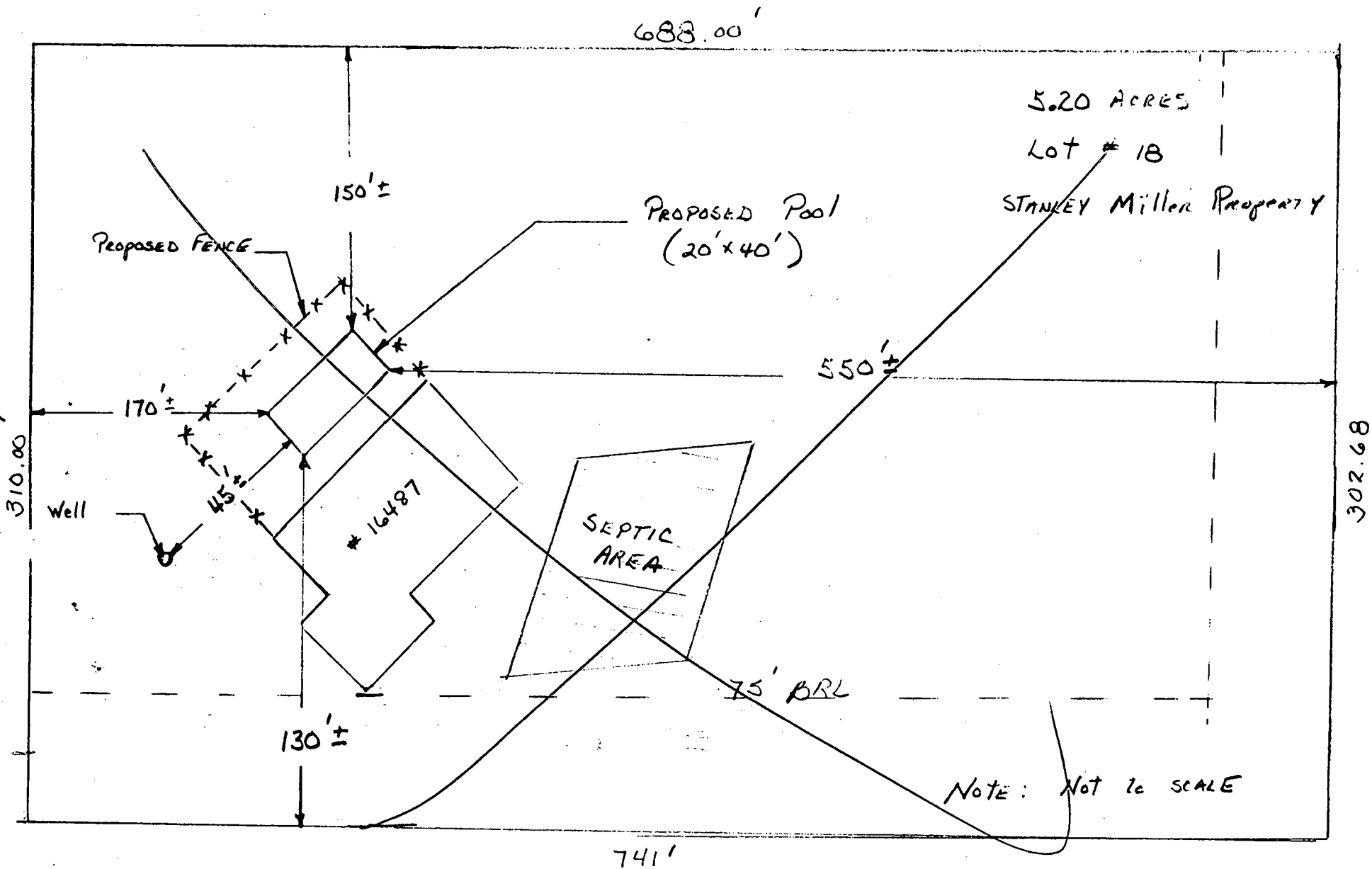
RECEIVED
HOWARD COUNTY
HEALTH DEPT
FBI 10 9 07 AM '87
DIVISION OF
ENVIRONMENTAL
HEALTH



3/3/87

no impact of
pool on well/septic
OR to issue
(Don)

(ALLAN & JUNE MITCHELL (CONST. CO.)
PREVIOUS OWNER)



OWNER: William B. LEIDIG
 Address: 16487 FREDERICK ROAD
 Woodbine, Md 21797