

12/27/84
H:00 am final
1-2-84

approved
1-2-85
SABE P. 34506

1st set
Trench
final
pm-

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A REPAIR
STREET MAP 7

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

04-335066

ELLICOTT CITY

INDEXED

DISTRICT _____

DATE 10/23/84

Arnold Septic Tank Service IS PERMITTED TO INSTALL _____ ALTER

ADDRESS Jacobs Road, Mt. Airy, Maryland PHONE 795-7873

SUBDIVISION _____ ROAD 2460 Mullinix Mill LOT _____

PROPERTY OWNER Gordon Stewart Vittorio & Maria Nicastri

ADDRESS 2460 Mullinix Mill Road

ADDRESS Mt. Airy, Maryland 21771

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 200 sq. ft. per bedroom. (3 bedrooms - 600 sq. ft. 200 ft. long - at least 2 trenches.) Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe. LOCATION: Place the trenches between & near perccholes (2) & (3). Perc hole (2) is located 106 feet down from the old tank and 87 feet from the right side of the lot as seen when facing the lot from Mullinix Mill Road. Perc hole (3) is located 78 feet fown from the old tank and 21 feet from the right side of the lot as seen when facing the lot from Mullinix Mill Road. Space the trenches at least 10 feet apart. 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.

PLANS APPROVED BY Raymond Hodges DATE 10/22/84

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.

BLDG. PERMIT SIGNED

AND RETURNED 03/21/94

Serial # 52073

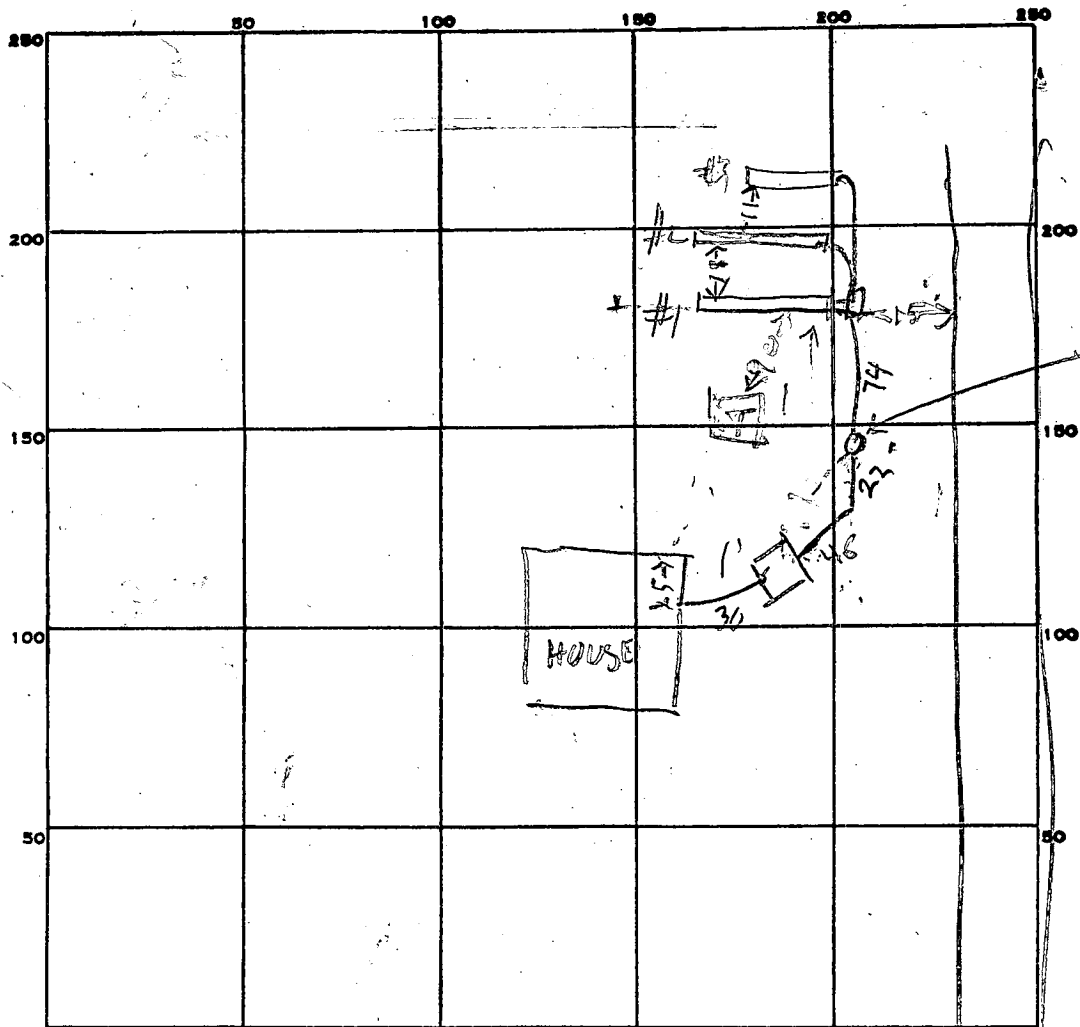
addition family

34506

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

MULLINIX MILL RD

PERMIT CARD

SEPTIC TANK, LEVEL OK 1000 Top 1/2 Fiberglass CLEANOUTS OK

DISTRIBUTION BOX, LEVEL

#1	#2	#3	#1	#2	#3
7	7	7	2	2	2

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

#1	#2	#3	#1	#2	#3
35	3	4	10	74	55

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 210 / 222 / 165 = 597 TOTAL

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 12/6/84 1130 AM - LOCATION TRENCHES OK OK TO COVER TANK & SEWER LINES. FINISH ADDING STONE TO TRENCHES & FILL IN OLD TANK RM
12/6/84 1202 PM - OK TO COVER TRENCH #3 RM
12/7/84 - TRENCH #2 & #1 - STONE ADDED OK TO COVER FILL IN OLD TANK & CALL RM
1-2-85 old septic tank filled in system complete.

DATE SYSTEM APPROVED

1-2-85

INSPECTOR

S. Abel

10/22/84
9:30 AM

APPLICATION

SEWAGE DISPOSAL TESTING

A REPAIR

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT _____

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

Trench Test
20' x 40' x 4' deep

DATE 10/11/84

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 Gordan Stewart

~~2460 Millers Mill Road~~

ADDRESS Mt. Airy, Maryland 21771 PHONE 829-1167

PROPERTY LOCATION:

SUBDIVISION 2460 MULLINIX MILL RD LOT NO. 500

ROAD AND DESCRIPTION 2460 Millers Mill Road

NEAR MONTGOMERY COUNTY LINE

SIZE OF LOT _____ TYPE BLDG. 3

NO GARBAGE (NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. 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. /s/ Gordan Stewart per Frank Skinner

(SIGNATURE OF APPLICANT)

APPROVED BY Raymond Hodges FOR MEDIUM DEPTH TRENCHES DATE 10/22/84

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

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

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A REPAIR

P _____

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

DISTRICT _____

DATE 10/11/84

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER Gordan Stewart
2460 Millers Mill Road
ADDRESS Mt. Airy, Maryland 21771 PHONE 829-1167

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION ~~2460 Millers Mill Road~~ 2460 MULLINIX MILL RD

SIZE OF LOT _____ TYPE BLDG. _____
(NUMBER OF BEDROOMS)

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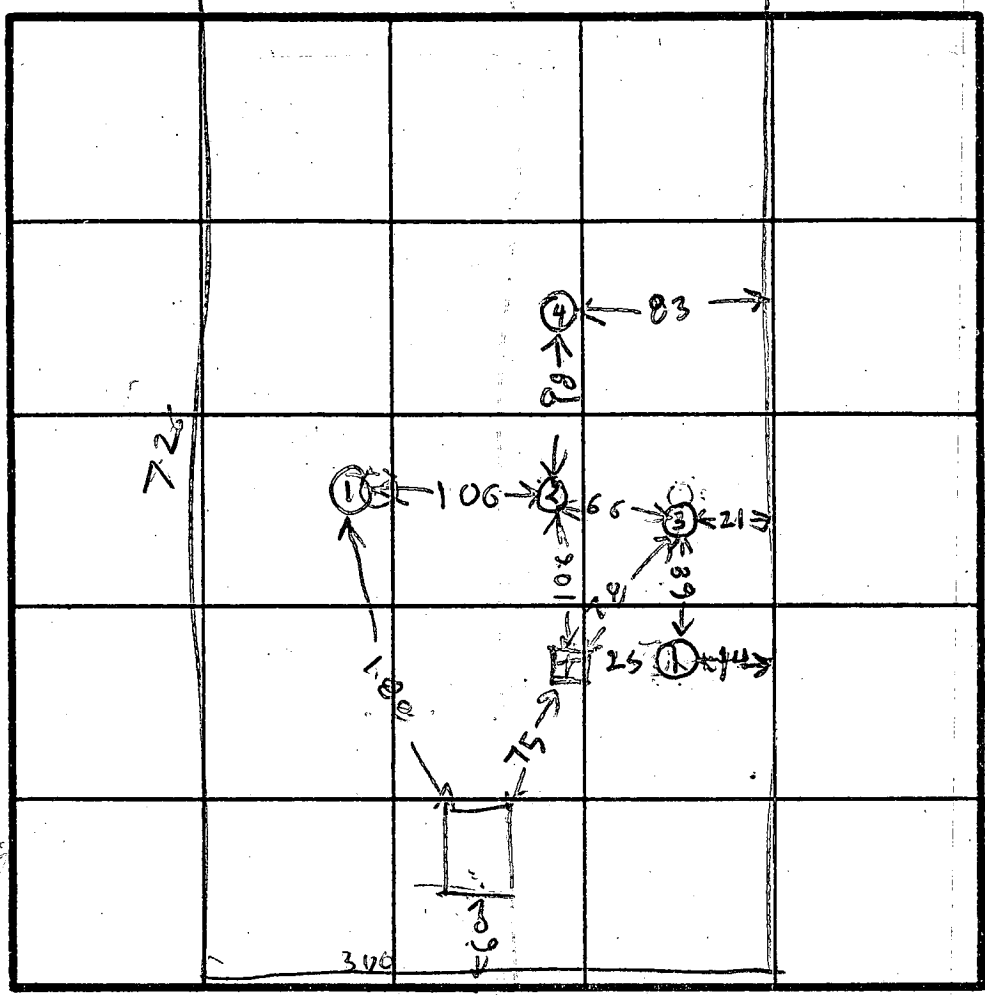
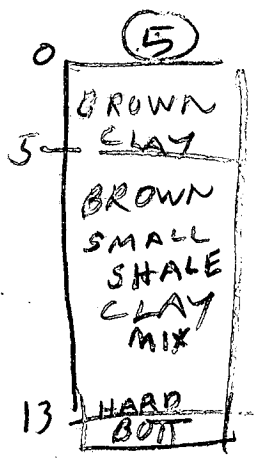
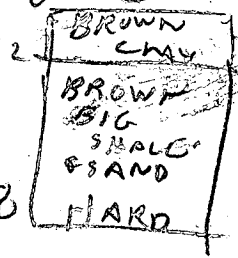
APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

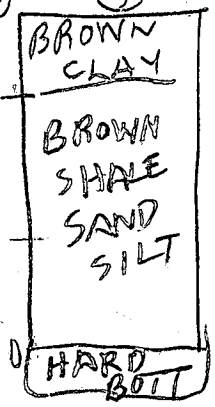
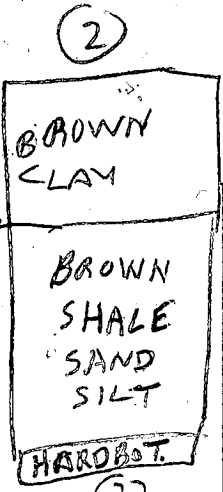
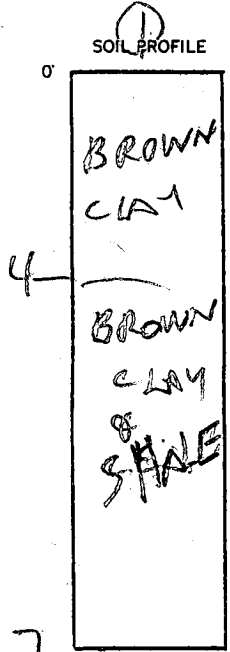
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

MULLINIX MILL RD



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/22/84	1V	7	LOOKS	UNSATISFACTORY			
10/22/84	2S	4	1130	1154	1154	1243	SLOW
	2V	10	LOOKS	POOR BUT OK FOR REPAIR			
	3S	4	1137	1158	1158	105	67
	3V	10	LOOKS	POOR BUT OK FOR REPAIR			
	4V	8	LOOKS	UNSATISFACTORY			
	5S	6	1245	126	little more	SLOW	
	5V	13	LOOKS	DOUBTFUL			
	2D	6	1249	104	104	1111	7
10/22/84	3D	6 1/2	114	116	116	123	7

REMARKS - COMBINATION TANK & DRY WELL ONE UNIT

TYPE OF SOIL _____

TESTED BY R HODGES

ALSO PRESENT _____

EH-12-1079

47

SUBDIVISION:

LOT NUMBER:

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ 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 _____ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 2 wide.

3 BED ROOMS - 600 SQ FT

Inlet 4 feet below original grade.

200 FT LONG

Bottom maximum depth 7 feet below original grade.

AT LEAST 2 TRENCH

Effective area begins at 4 feet below original grade.

3 feet of stone below distribution pipe.

- 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: 10/22/84 - PLACE THE TRENCHES BETWEEN &

NEAR PERC HOLES (2) & (3) PERC HOLE (2) IS LOCATED

106 FT DOWN FROM THE OLD TANK & 87 FT FROM THE

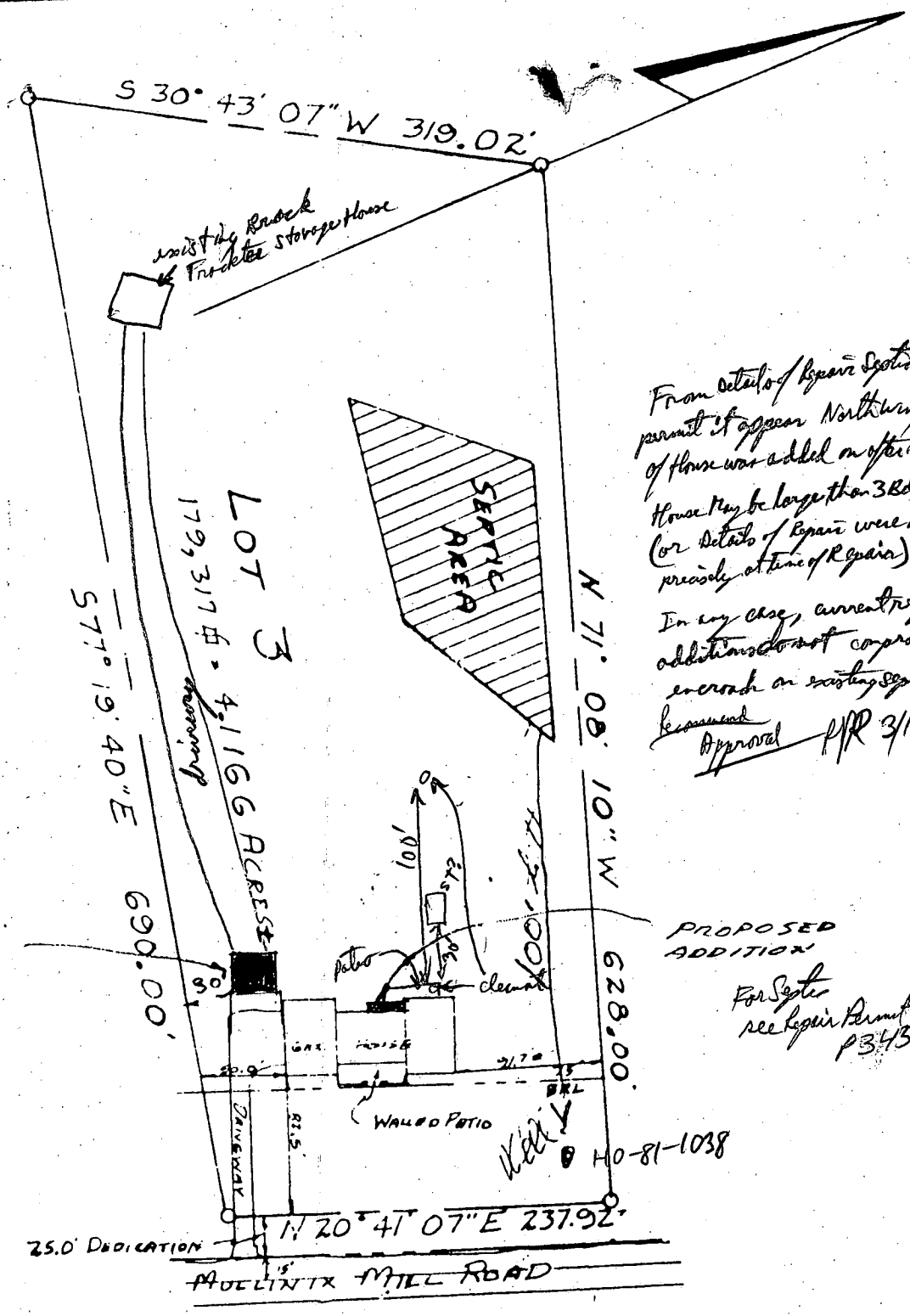
RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE

LOT FROM MULLINIX MILL RD PERC HOLE (3) IS LOCATED

78 FT DOWN FROM THE OLD TANK & 21 FT FROM THE RIGHT SIDE

OF THE LOT AS SEEN WHEN FACING THE LOT FROM MULLINIX MILL RD

SPACE THE TRENCHES AT LEAST 10 FT. APART.



From details of Repair System
 permit it appear North wing
 of house was added on after last Repair
 House may be larger than 3 Bds original,
 (or details of Repair were not oriented
 precisely at time of Repair)
 In any case, current request for
 addition does not compromise or
 encroach on existing Septic or Repair area
 Approved P/R 3/17/94

PROPOSED
 ADDITION
 For Septic
 see Repair Permit
 P34506

HO-81-1038

PLOT PLAN PREPARED FROM
 PLAT & HOUSE PLAN PREPARED
 BY OTHERS.
 COMM. BERMAN SUBDIVISION

OWNER: VITTORIO NICASTRI
 2420 MULLINX MILL ROAD
 MT. AIRY, MD. 21771
 PHONE: 831-7342

ROTHENHOEFER ENGINEERS INC.		DWG. NO.
102 WEST CHURCH STREET		850-412
FREDERICK, MARYLAND 21701		

PLOT PLAN
 SCALE 1" = 100'

PROPOSED ADDITION AND GARAGE MR & MRS. VITTORIO NICASTRI		
SCALE: 1/4" = 1'0"	APPROVED BY:	DRAWN BY
DATE: 1-10-94		REVISED
JAMES S. STORMAKER ENGINEER		DRAWING NO.