

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 47739
03448
A REPAIR

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 1/14/92

DATE SYSTEM APPROVED 2/12/92

INSPECTOR M. Ripkin

A. L. Hamel Construction Company IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 6410 Race Road, Elkridge, Maryland 21227 PHONE _____

SUBDIVISION _____ LOT _____ ROAD 12502 Hall Shop Road

PROPERTY OWNER _____ Robert Hughes PHONE: 854-2807

ADDRESS _____ 12502 Hall Shop Road
Fulton, Maryland 20759

SEPTIC TANK CAPACITY 750 GALLONS Ex.

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 120

REPAIR - PURPOSE - TO EXPAND THE EXISTING SEPTIC SYSTEM.

Call for inspection when ground is opened so sanitarian can recommend repair.

(Contractor Prefers Leaching Bed)

2 60' TRENCHES STONE FROM 2.5' TO 4.5' 3' WIDE

PLANS APPROVED BY _____ C. Williams DATE 1/14/92

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.

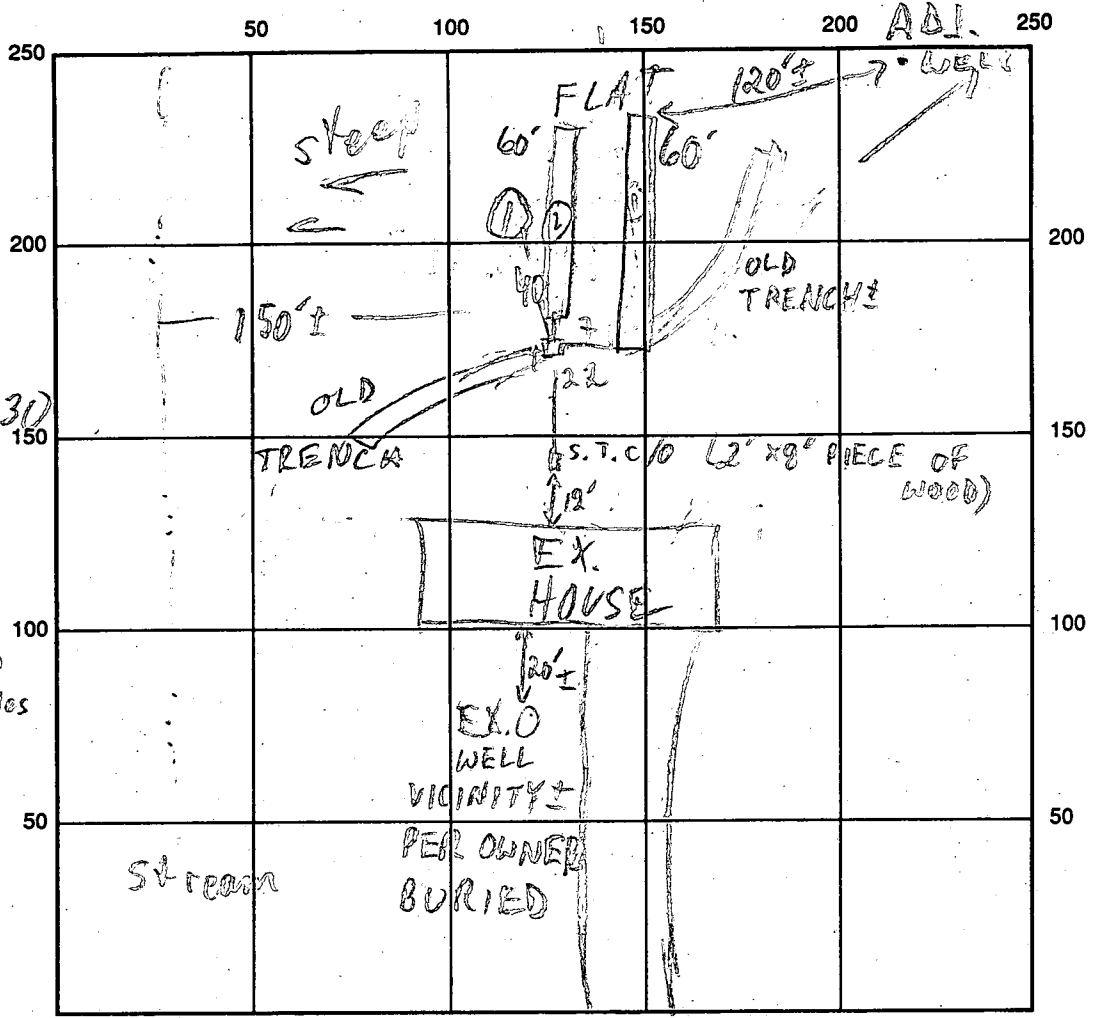
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED
AND RETURNED 3/2/95
Serial # 58255
John Sunborn

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

47739

①
 5 same hole #1 pour
 1:51 1:52
 1:52 1:53 #2 pour
 1:53 1:54
 1:54 1:55:30



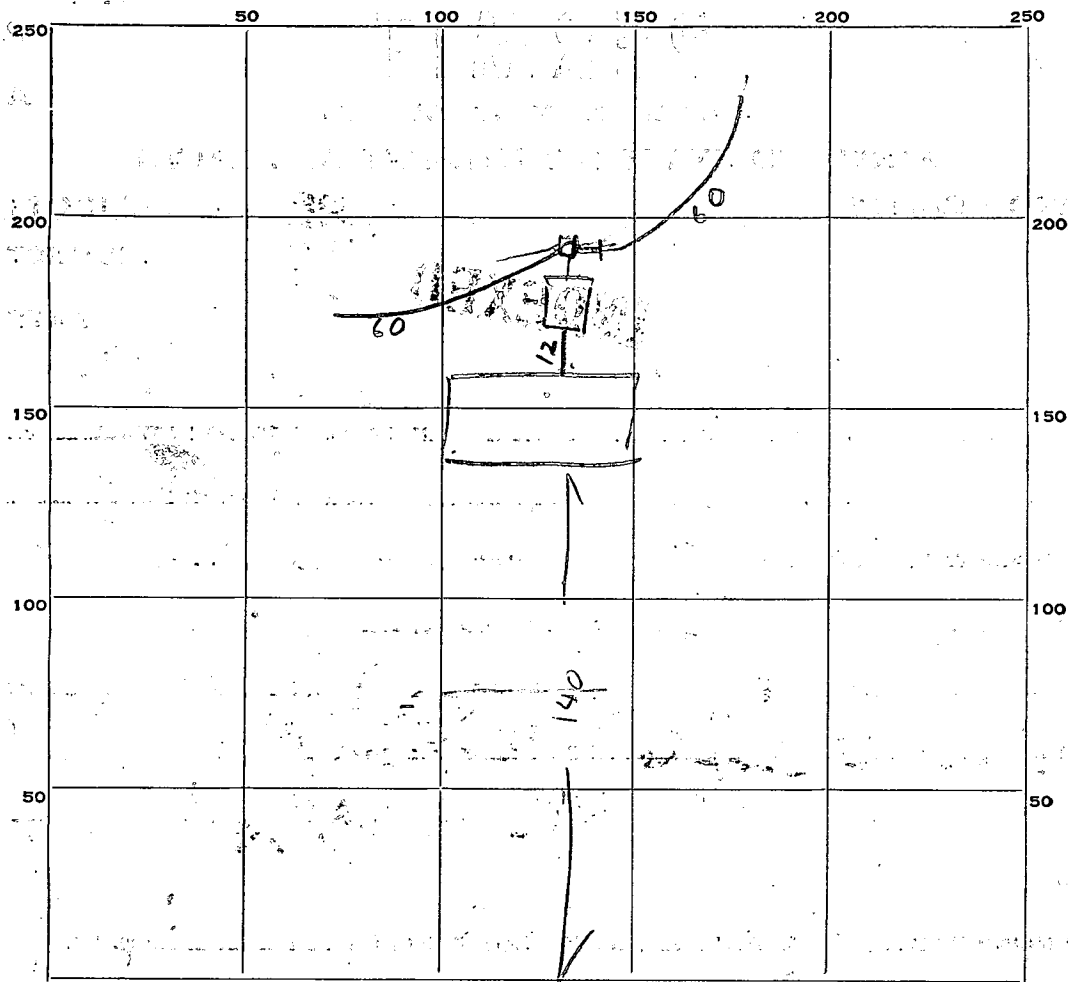
dense org clay/cl in w/gies perched Ho table marbles
 3-4 dk brn sa in hi mica <10% frags no mottles

HALL SHOP RD INDICATE NORTH, NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - EXISTING 750 CLEANOUTS OK
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH 4 1/4 FT. TRENCH WIDTH 3 ± FT. INLET DEPTH 2 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 2 1/2 FT. TOTAL LENGTH 2060 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 2 @ 180 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 360 SQ. FT.

REMARKS: 2/11/92 OK TO START SYSTEM MR
2/12/92 TRENCHES DUG W/2.5' BUCKET; SYSTEM SLIGHTLY SHALLOWER THAN DESIRED BUT OK TO COVER MR

DATE SYSTEM APPROVED 2/12/92 INSPECTOR M. Rifkin



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 750 top even with grade CLEANOUTS Manual
but lot to be filled over tank

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 2 1/2 to 3 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 12 IN. TOTAL LENGTH 120 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 360

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET 1' FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 5/20/61

INSPECTOR Raymond Hodges

APPLICATION

A 03448

P 03886

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

Please fill out in triplicate and return to this office with a check for \$15. When the holes are prepared phone this office so we can give you an appointment.

DISTRICT 5

DATE 3/15/61

300 sq. ft. of tile field, trenches starting 195 ft. from front property line. System to be installed behind house. 750 gal septic tank.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Lloyd Gilbert + Ellen U. M. Cross, Jr.
ADDRESS Highland, Maryland PHONE Atlas 6-2807

PROPERTY LOCATION:

SUBDIVISION ~~Maple + Birch~~ LOT NO. ~~100~~
ROAD AND DESCRIPTION Halls shop Rd. - 300 YDS. off RT. 216 going EAST.

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 100' x 400' TYPE BLDG. 3 NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Lloyd Gilbert Cross Jr.

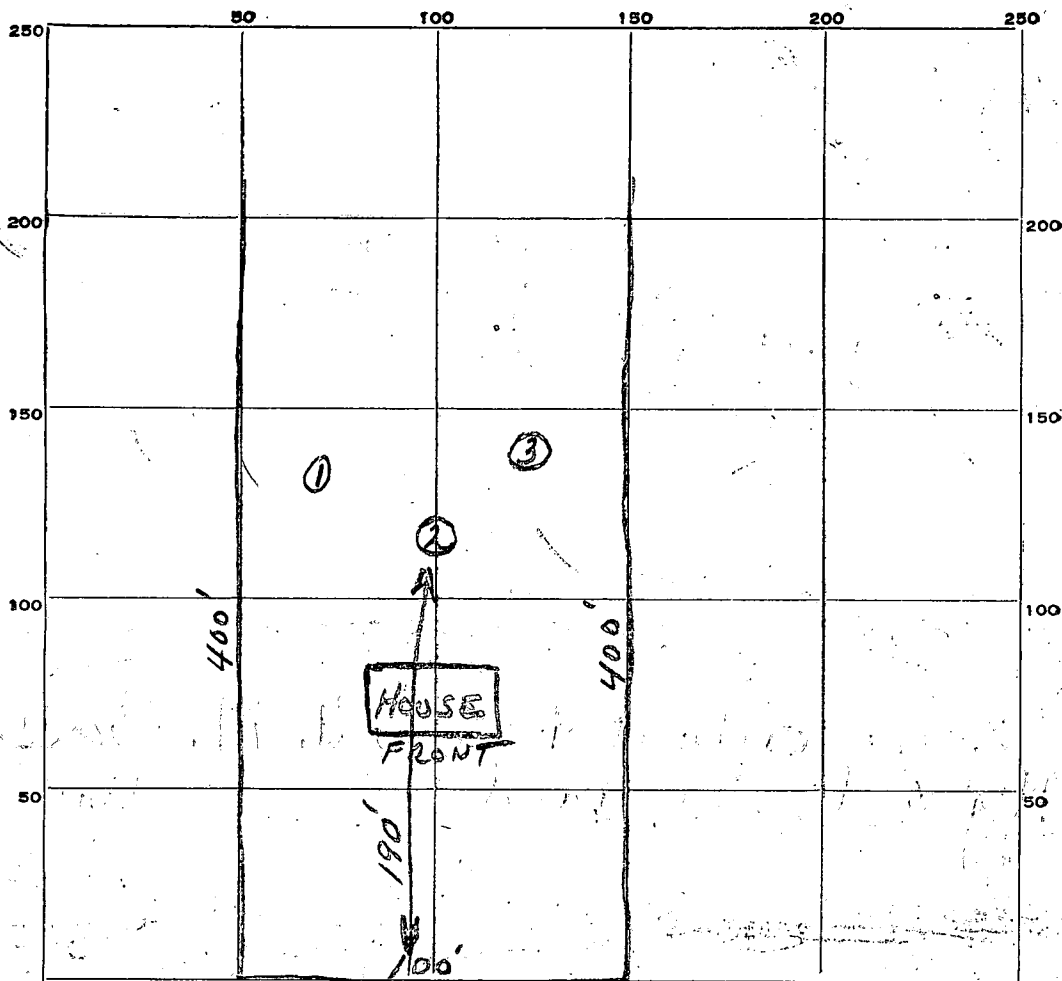
APPROVED BY [Signature] FOR _____ DATE 3-17-61
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT 216

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-17-61	1	3FT	9:44	9:48	9:48	9:53	5 minutes
	2		9:46	9:48	9:48	9:53	5 minutes
	3		9:48	9:50	9:50	9:57	7 minutes

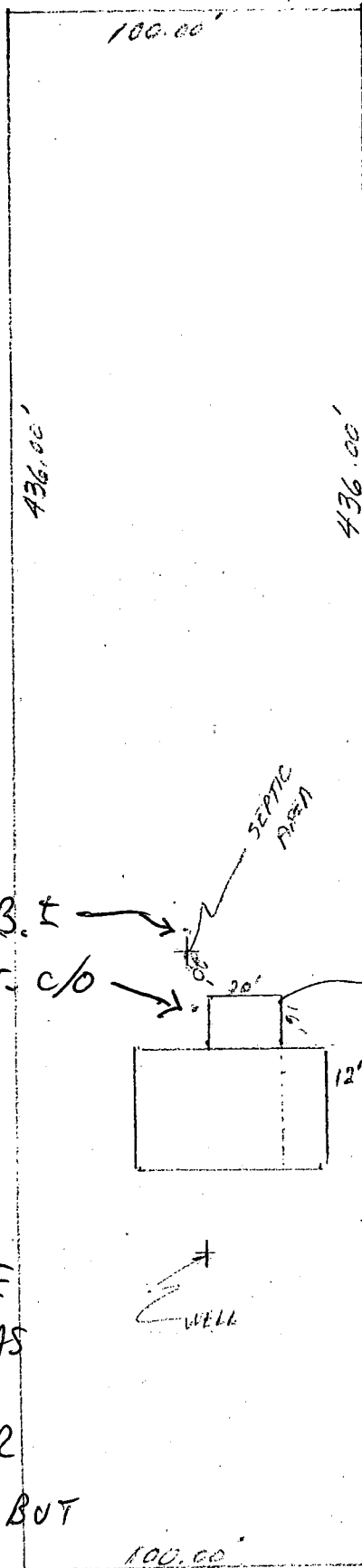
SOIL AUGER FINDING *Mud + Sand.*

TESTED BY *J. Hovington*

REMARKS

3-17-61

ALSO PRESENT *loyd G. Cross Jr.* LOT NO.



EX. D.B. T

EX. S.T. C/O

* SUN ROOM

Bl. paper #58255

MR/CW 3/2/95

ST% EXISTS #3-4'

FROM EX. PORCH;
PROPOSED STRUCTURE

IN SAME LOCATION AS

EX. PORCH (NO
FOUNDATION); PREFER

TANK RELOCATION, BUT

~~PROPOSAL~~
ACCEPTABLE

3/1/95 Water well appears
ok.

Hold (?) S.T. too close to
New addition
per C.O. 2/12/92.

ckd

HALL SHOP RD

1" = 50'