

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

5/15/99-B

A REPAIR

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXX~~ 410-313-2640

RPC# 281 310

DATE 5/5/99

DATE SYSTEM APPROVED 4/26/99

INDEXED

INSPECTOR M. Ripkin

Hatfield's Equipment & Dedication Service IS PERMITTED TO INSTALL ALTER _____

ADDRESS 13785 Burtwoods Road, Glenelg, Maryland 21737 PHONE 410-854-6172

SUBDIVISION _____ LOT _____ ROAD 12285 Howard Lodge Road

PROPERTY OWNER Barnett 410-442-5841
ADDRESS 12285 Howard Lodge Road

SEPTIC TANK CAPACITY EX. 1000 GALLONS

NUMBER OF BEDROOMS 3

150 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 75

REPAIR - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 04/26/1999

INV 5' BOT 11' 6" STONE

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

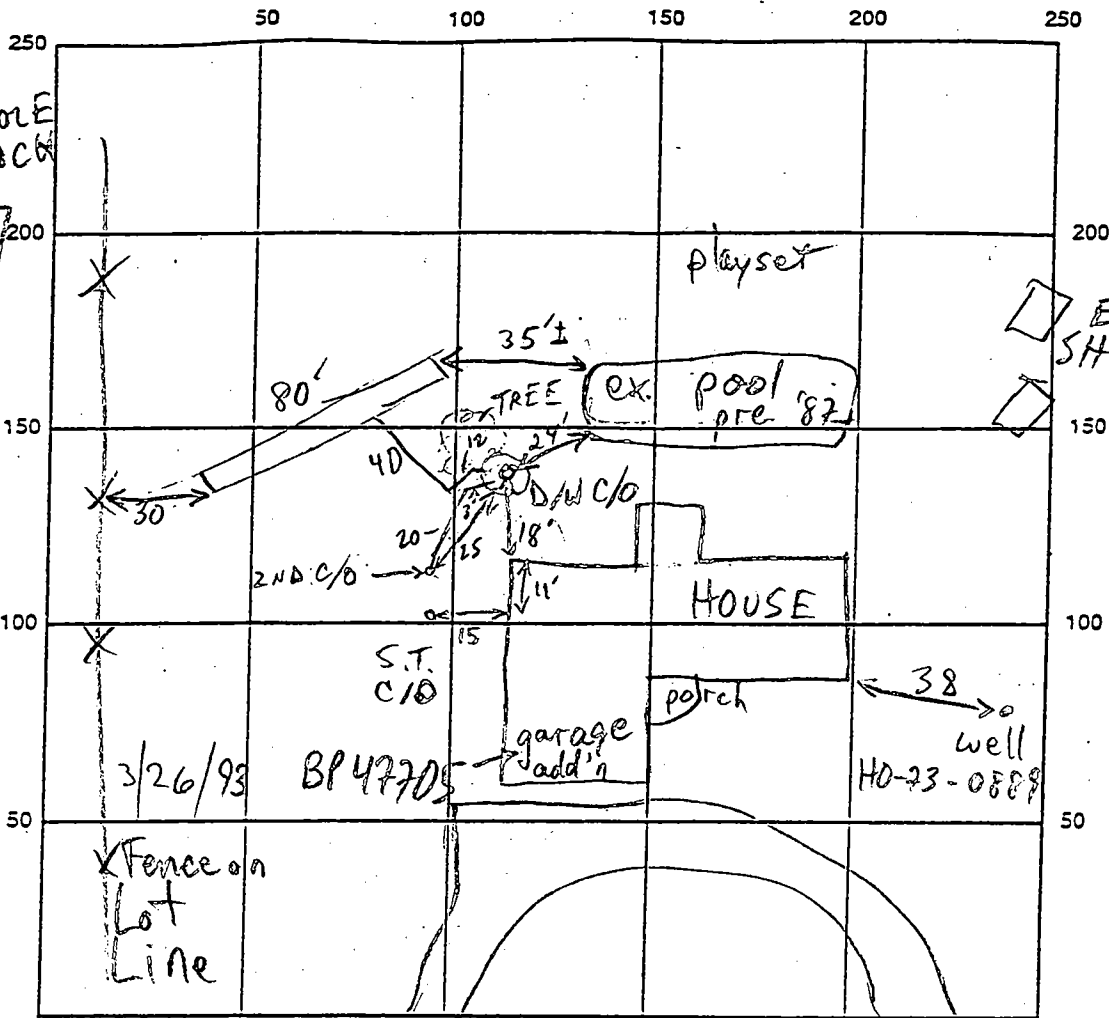
PERMIT VOID AFTER TWO YEARS

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

5/15/99-B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

HOWARD LODGE ROAD (GRAVEL) → RT. 32

SEPTIC TANK LEVEL EX 1000 CLEANOUTS EX-OK

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4-5 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 80 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 480 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 480 + EX. D/W SQ. FT.

REMARKS: 4/26/99 #1 OK TO START (MR)

4/26/99 #2 OK TO COVER (MR)

OWNER REPORTS DECK BEING RECONSTRUCTED TO SIMILAR FOOTPRINT AS BEFORE

IE ± 0' OVERHANG TO DRYWELL - EXCEPT CONDITION BEING IMPROVED BY

ELIMINATED STAIRS/LANDING INTO DRYWELL + DECK FOOTING PULLED BACK

TO ± 2' FROM EDGE OF DRYWELL. (CW)

DATE SYSTEM APPROVED 4/26/99 INSPECTOR M. RIFKIN

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

P. 20669

A. 200 2000

ELLCOTT CITY

DISTRICT

DATE 11/10/78

11/21/78

Kimco Construction, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 8111 Rockwell Avenue, Baltimore, Md. 21284, PHONE 788-2000 412-2411

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

12885

PROPERTY OWNER Raymond Durr

ADDRESS

SPECIFICATIONS 3 SEWERS

DRAIN FIELD DEPTH FEET. BOTTOM AREA 66 FT

SEEPAGE PFR. ABSORBENT SIDE-WALL AREA 66 FT

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 210 & TANK CAPACITY 500

NOTE: MY WELL - To have 150 sq. ft. effective absorption area and 12' depth below original grade. Locate dry well 10' from old well. 120' from old well. FROM YOUR PROPERTY LINE TO NEW TANK 100' FROM OLD WELL.

NOTE: ALL PIPES FROM HOUSE TO NEW WELL MUST BE UNDER GROUND. PRETTY VOID AFTER THREE YEARS. BOTH: INSTALL WELLS PIPES TO NEW TANK AND NEW WELL.

PLANS APPROVED BY

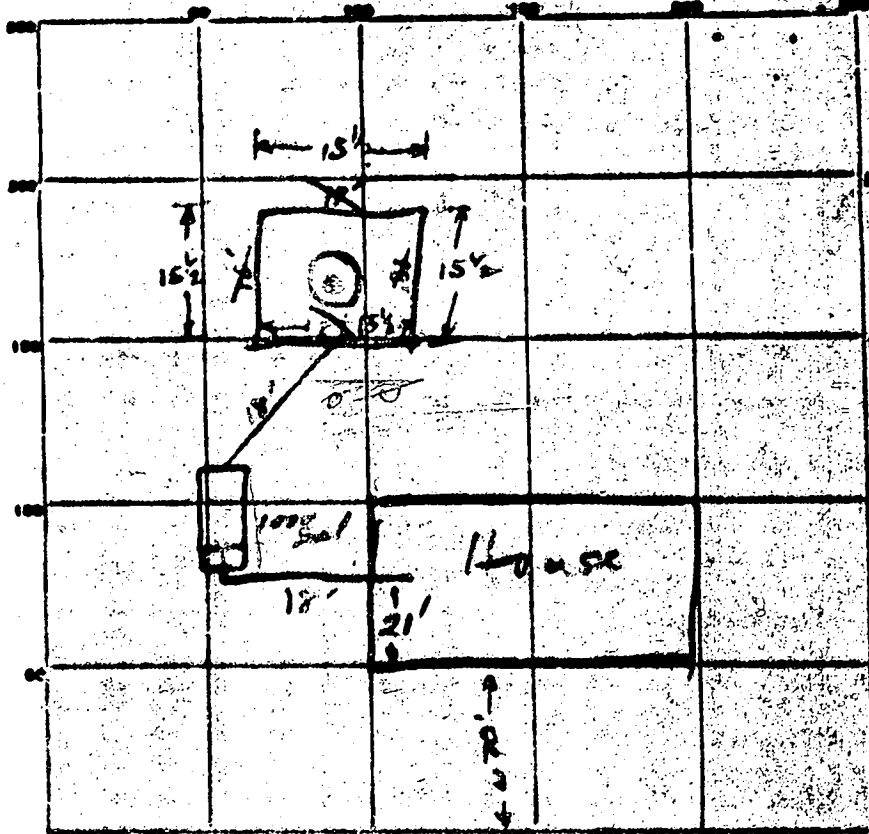
Charles S. Stueber

DATE 11/10/78

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.

10330



INDICATE NORTH - LINE ADJOINING HIGHWAY AS CURB LINE

Howard Lodge Rd

PERMIT CARD 11/11/74

SEPTIC TANK, LEVEL ✓

CLEANOUTS ✓

DISTRIBUTION BOX, LEVEL _____

TILE RINGS DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TRENCH LENGTH _____ FT.

NUMBER OF SERVICES _____ TOTAL COVER AREA _____

DESIGN PITS, INSIDE DIAMETER perimeter 620 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 451 (when gravel installed) SQ. FT.

REMARKS local cleanout to pit.

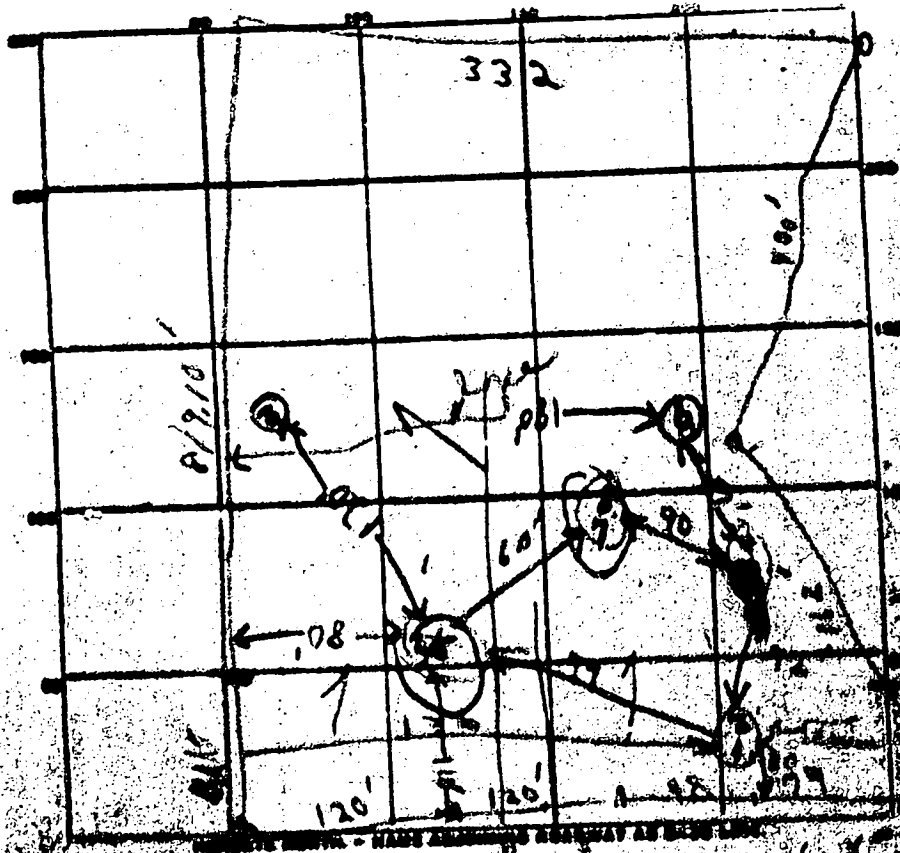
need more gravel in DW. job see below

11/20/74 ST cleanout OK; still need gravel in DW. work.

11/21/74 Gravel in DW. Well and

DATE SYSTEM APPROVED 11/21/74 INSPECTOR C. B. Strick

170
115
150
69
7.5
405
417.5



DATE	TEST NO.	DEPTH	INJECT		TEST - 1" GROP		TIME
			START	STOP	START	STOP	
9/17/12	1	3 1/2'	2:40	2:41	3:41	3:44	3 min
	2	10 1/2'	3:54	3:56	2:56	3:59	3 min
	3		3:22	3:24	3:24	3:24	1 min
	4	10'	(grip - red)				
	5		(grip - red)				
	6		(grip - red)				
10/12/12	7	4'	2:30	2:44	2:44	2:15	3 min
	8	11'	2:40	2:46	2:46	2:52	11 min
			Hole 7 clay to 4 1/2' depth				12 min
7/1/12	9	3 1/2'	5:06				
	10	11 1/2'	10:41				

SOIL ALBER FINDING

TESTED BY

ISSUED

Raymond O'Do

(Hold for further tests - measurement
Noahole on 7/19/12 day for Test
log at 3 1/2'

WELL COMPLETION REPORT

COUNTY

2030

DATE RECEIVED

DEPTH OF WELL

10-73-0110

5-11

OWNER

STREET OR RD.

CITY OFFICE

WELL LOG

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

DESCRIPTION	FROM	TO
BROWN SHALE	12	25
GRAY SHALE	25	100

BROWN SHALE 12 25

GRAY SHALE 25 100

1-23-75 Case 23ft

Grout 21'

Case 8 logs

1-24-75-8 all logs

Feb 11

SPUDTING RECORD

WELL HAS BEEN SPUDDED (CIRCLE APPROPRIATE BOX)

TYPE OF SPUDDED MATERIAL (CIRCLE BOX)

NO. OF CASES NO. OF PUMPS

DEPTH OF BROUT ISAL (TO NEAREST FOOT)

DEPTH OF TOP OF CASING

CASING RECORD

MAIN CASING TYPE

OTHER CASING (IF ANY)

SCREEN RECORD

DEPTH (TO NEAREST WHOLE FOOT)

DIAMETER OF SCREEN

DATE, PAGE

IF SEAL DOWNED WAS A PLUMBING WELL (CIRCLE BOX)

WELL HAS ONLY GOT TO BE FILLED IN BY DRILLER

TELEPHONE NUMBER

WELL INDICATOR

TO BE TO OTHER DATA

TO BE TO OTHER DATA

TO BE TO OTHER DATA

TO BE TO OTHER DATA

TO BE TO OTHER DATA

TO BE TO OTHER DATA

CIRCLE APPROPRIATE BOXES

- A - WELL HAS ABANDONED AND SEALED (CIRCLE THIS BOX IF WELL WAS COMPLETED)
- B - ELECTRIC LOG OBTAINED
- C - TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE ENTITLED "WELL COMPLETION REPORT" AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME

SIGNATURE

DATE

DRILLER

1:10±

