

~~10/19/79~~
~~trench pa.~~
10/22/79
a.m. please

(10:30 - 11:30)

10/22/79 File
approved
CBS

PERMIT

P 30176
A 25709

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-384346

ELLICOTT CITY

DISTRICT 5th

DATE 9/10/79

INDEXED

Bob Orndorff

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Simpson Woods ROAD 7245 Meadow Wood Way LOT 11, Sec. 2

PROPERTY OWNER Nu-Homes, Inc.

ADDRESS 6655 H Dobbin Road, Columbia, Md. 21045

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 190 SQ. FT. per bedroom in system, 300 sq. ft. in dry well.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 110 FT. FROM right LOT LINE AND 70 FT. FROM rear LOT LINE AS SEEN WHEN FACING LOT FROM right of way.

TRENCH-to be 68 ft. long with total absorption area of 460 sq. ft. Inlet to be 4 1/4 ft. and maximum depth 11 ft. Come off rear of dry well, run trench towards rear lot line. Follow contour of land to keep trench level.

PLANS APPROVED BY William W. Zepp DATE 1/9/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

BLDG. PERMIT SIGNED
AND RETURNED 5/3/91
Serial # 37488
Added to sunroom + deck

A 25709

APPLICATION

A 25709

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

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

no charge per DWM

DISTRICT 5

DATE 2/6/79

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 Nu-Homes, Inc.

ADDRESS 6655 H Dobbin Road, Columbia, Md. 21045 PHONE 995-0042

PROPERTY LOCATION

SUBDIVISION Simpson Woods (Section Two) LOT NO. 11

ROAD AND DESCRIPTION 7245 Meadow Wood Way

SIZE OF LOT 1.3 Acres TYPE BLDG. Residential

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

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT Harry C. Bourne Pres. Nu-Homes, Inc. BLDG. PERMIT SIGNED AND RETURNED 5/18/79

Serial No. 39319

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

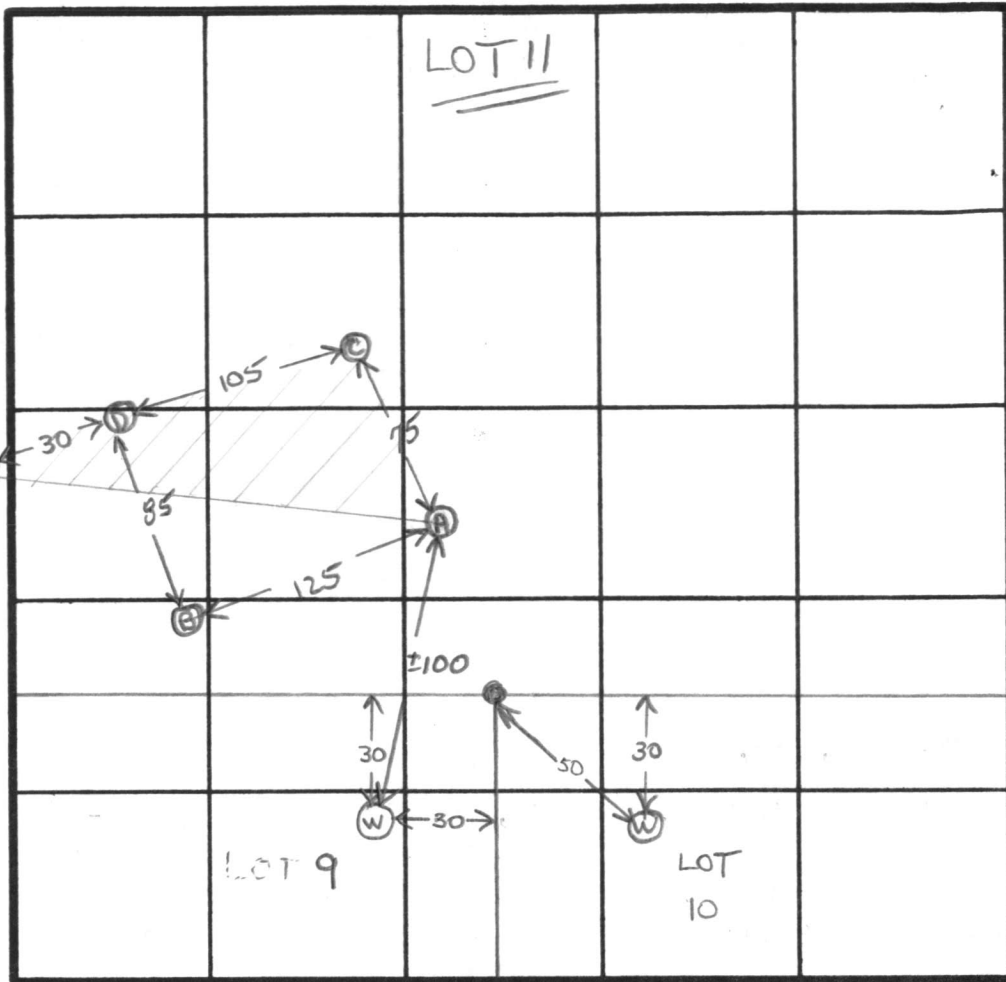
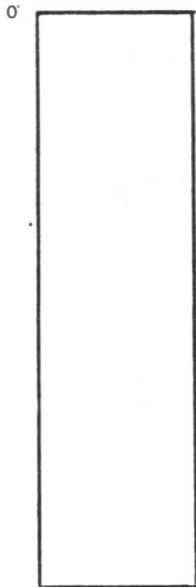
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BP Appl. # 39319

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/29/97	A → B	see earlier sheet					
	1	VISUAL	1 1/2	MICACEOUS SAND			
				SANDY CLAY TO	2 1/2 → 3'		

REMARKS Reject (1) well on adjacent lot too close to B → A line

TYPE OF SOIL _____

TESTED BY (GLK) hole (1) ALSO PRESENT Bowie

APPLICATION

A 25709

P _____

SEWAGE DISPOSAL TESTING

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 5th

DATE 4-21-77

$$\bar{t} = 6 \sqrt{\frac{16}{94}} \rightarrow 16 \text{ min}$$

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 Phase II Ltd.

ADDRESS c/o Landborg, Inc., 1000 Century Plaza PHONE 730-0500

PROPERTY LOCATION:

SUBDIVISION Simpson Woods Section Two LOT NO. ~~7, Block G~~ NEW LOT 11, SEC 2

ROAD AND DESCRIPTION East Side of Road A; North of Johns Hopkins Road

SIZE OF LOT 64,400 square feet TYPE BLDG. 3 or 4
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 Phase II Ltd., c/o Landborg, Pres.

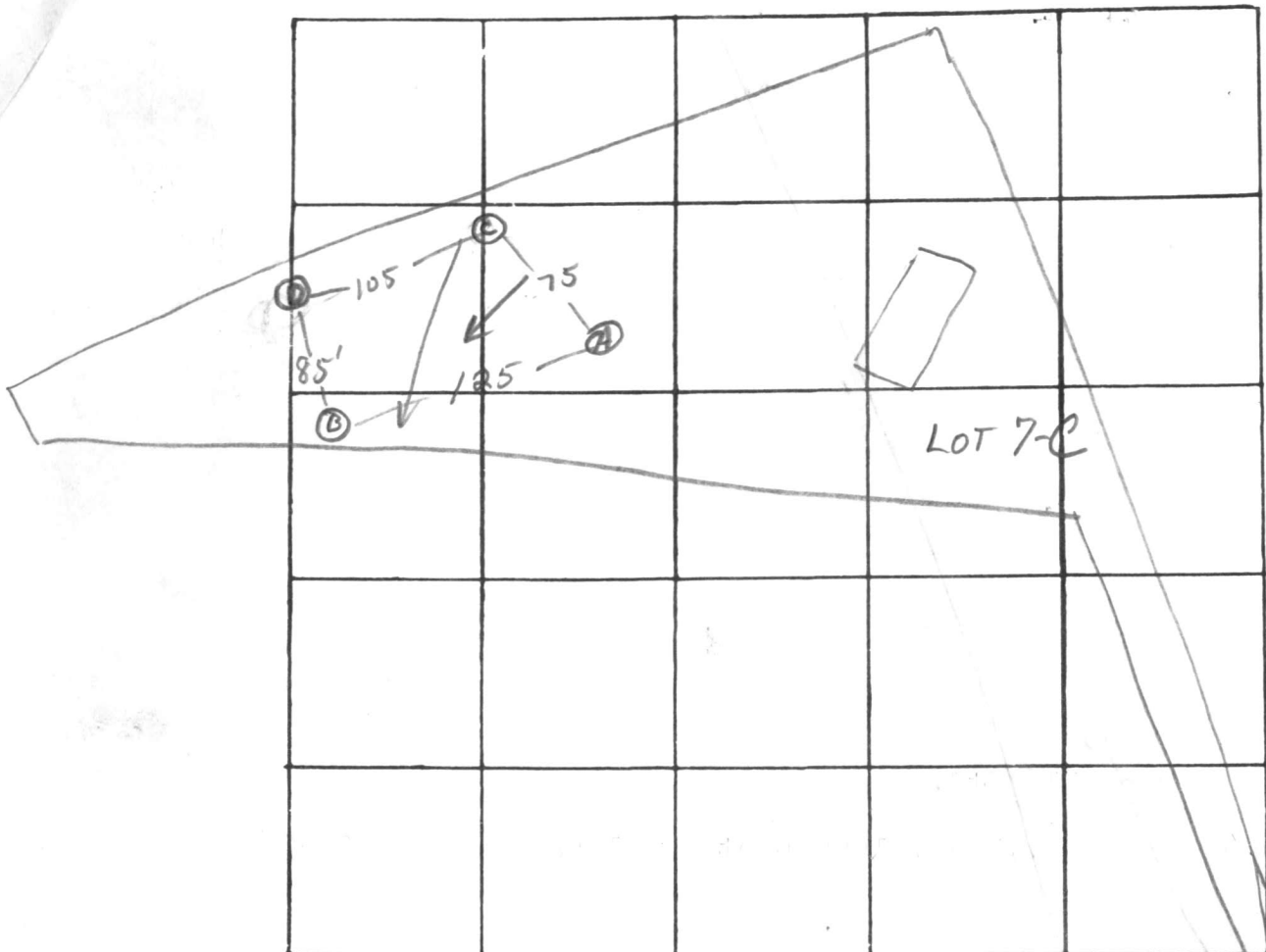
APPROVED BY William H. Zepp FOR DW + trench DATE 1/9/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS WWZ DATE 5/2/77

REASONS FOR REJECTION OR HOLDING prelim plat certified test holes.

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/29/77	A	4	10:40	10:55	10:55	11:25	30
	A-1	12	10:40	10:54	10:54	11:20	26
HIGH	C	4 1/2	10:56	10:58	10:58	11:04	6
	C-1	12 1/2	11:03	11:07	11:07	11:20	13
LOW	B	4	11:24	11:25	11:25	11:27	2
	B-1	12	11:24	11:28	11:28	11:45	17
NEXT LOWEST D		12'	VISUAL ;		SANDY SOIL		

56
19
19

REMARKS System in C → A

TYPE OF SOIL Sandy mica type

TESTED BY NWZ

ALSO PRESENT: Ketterman, Borg

C 1 0258
 SEQUENCE NO. (WRA USE ONLY)
 1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 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 W29115

DATE RECEIVED (WRA USE ONLY) November 14, 1978
 DATE WELL COMPLETED 11 14 78
 DEPTH OF WELL 378 (TO NEAREST FOOT)
 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-8103032
 DRILLERS IDENTIFICATION NO. 296

OWNER Nu-Homes, Inc. Lot 11 Sec 2
 LAST NAME FIRST NAME
 STREET OR RFD 6655 H. Dobbin Road POST OFFICE Columbia, Md. 21044

WELL DESCRIPTION

WELL LOG	FEET		CHECK IF WATER BEARING
	FROM	TO	
Dirt	0	5	
Soft Brown Mica	5	13	
Brown Sand & Red Clay	13	36	X
Hard & Soft Brown Mica	36	56	
Hard Blue Mica	56	83	
Brown Mica	83	85	
Blue mica	85	157	
White Sandstone	157	181	
Black & White Sandstone	181	243	
Sandstone & Opening	243	244	X
Black Sandstone & Blue Mica Mixed	244	315	
Brown Sandstone	315	316	X
Black Sandstone	316	364	
Brn. & White Sandstone	364	365	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT BENTONITE CLAY

NO. OF BAGS 22 NO. OF POUNDS 2,068
 GALLONS OF WATER 132

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 60 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW
 STEEL CONCRETE
 PLASTIC OTHER

MAIN CASING TYPE 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

INSERT APPROPRIATE CODE BELOW
 STEEL BRASS OR BRONZE OPEN HOLE
 PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT)

FROM	TO
1 8 9 11 15 17 21	68 378
2 23 24 26 30 32 36	
3 38 39 41 45 47 51	

SLOTSIZE 1, 2, 3

DIAMETER OF SCREEN 56 (NEAREST INCH)
 FROM 60 TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 0
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10
 METHOD USED TO MEASURE PUMPING RATE Flowmeter

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 50 (NEAREST FOOT)
 WHEN PUMPING 316 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

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 BELOW
 LAND SURFACE (NEAREST FOOT) 50 51

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).

Meadow Wood Way

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 Ronald L. Kyker
 SIGNATURE

STATE OF MARYLAND

DEPARTMENT OF HEALTH

HEALTH COMMISSION

HEALTH COMMISSION

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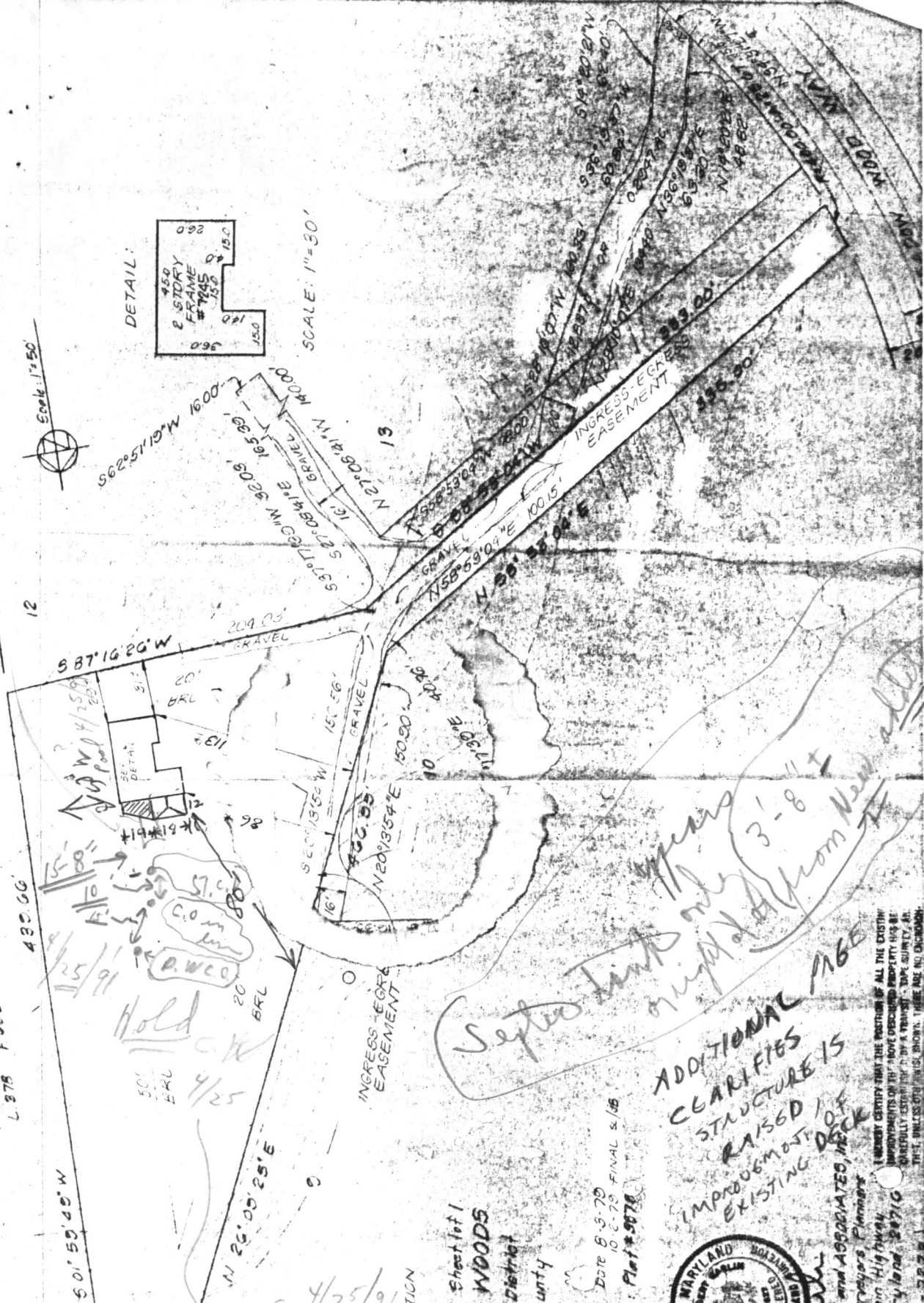
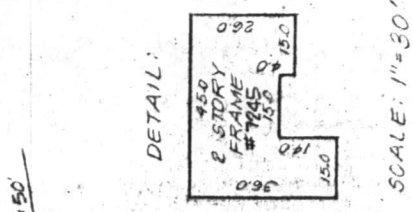
HEALTH COMMISSION

HEALTH COMMISSION

HEALTH COMMISSION

RECEIVED
NOV 15 8 55 AM '78
HOWARD COUNTY
HEALTH DEPT. MD.
ELLICOTT CITY, MD.

Hydramatose, Inc.
L. 378 F. 682



Sept 2nd only appears 3'-8" + (from New add)

4/25/91
Hold
Renital
Clearance
on S.T.C.O.
+ (?)
on
Witterwell
located in different area

Sheet 1 of 1
GON WOODS
Patton District
and County
Maryland

Date 8-9-79
10-2-79 FINAL S/108
Arenco: Plat # 9878



ADDITIONAL PAGE
CLARIFIES
STRUCTURE IS
RAISED DECK
IMPROVEMENT OF
EXISTING DECK

I HEREBY CERTIFY THAT THE POSITION OF ALL THE EXISTING IMPROVEMENTS ON THIS ABOVE DESCRIBED PROPERTY HAS BE CAREFULLY RECONSIDERED BY A REPUTABLE SURVEYOR AT THE PRESSION OF THE US. SHOWN. THESE ARE NO CHANGES.

7/10
JULY
Jim
Witter
ton

OK TO PROCEED
5/27/80
cwick

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

91 APR 19 PM 3:06

