

1/17/80
1/16/80
be ready around 11:00 A.M.
final this afternoon if possible

approved 1/17/80
J Stayer
P 30452
A 25721

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

05-384303

ELLICOTT CITY

DISTRICT 5th

DATE 1/8/80

INDEXED

Paul Schissler

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Simpson Woods ROAD 7262 Meadow Wood Way LOT 8, Sec. 2

PROPERTY OWNER James Biedron

ADDRESS 3290 Pine Orchard Lane, Ellicott City, Md.

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 135 SQ. FT. in system, 300 sq. ft. in dry well.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 8 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 70 FT. FROM left LOT LINE AND 145 FT. FROM front LOT LINE AS SEEN WHEN FACING LOT FROM Meadow Wood Way.

TRENCH-to be 50 ft. long and have total absorption area of 240 sq. ft. Trench inlet to be 3 ft. and maximum depth 8 ft. Come off rear of dry well, run trench directly towards rear lot line. Follow contour to keep trench level. 5 ft. earth buffer between dry well and trench.

PLANS APPROVED BY Frank Skinner/William 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.

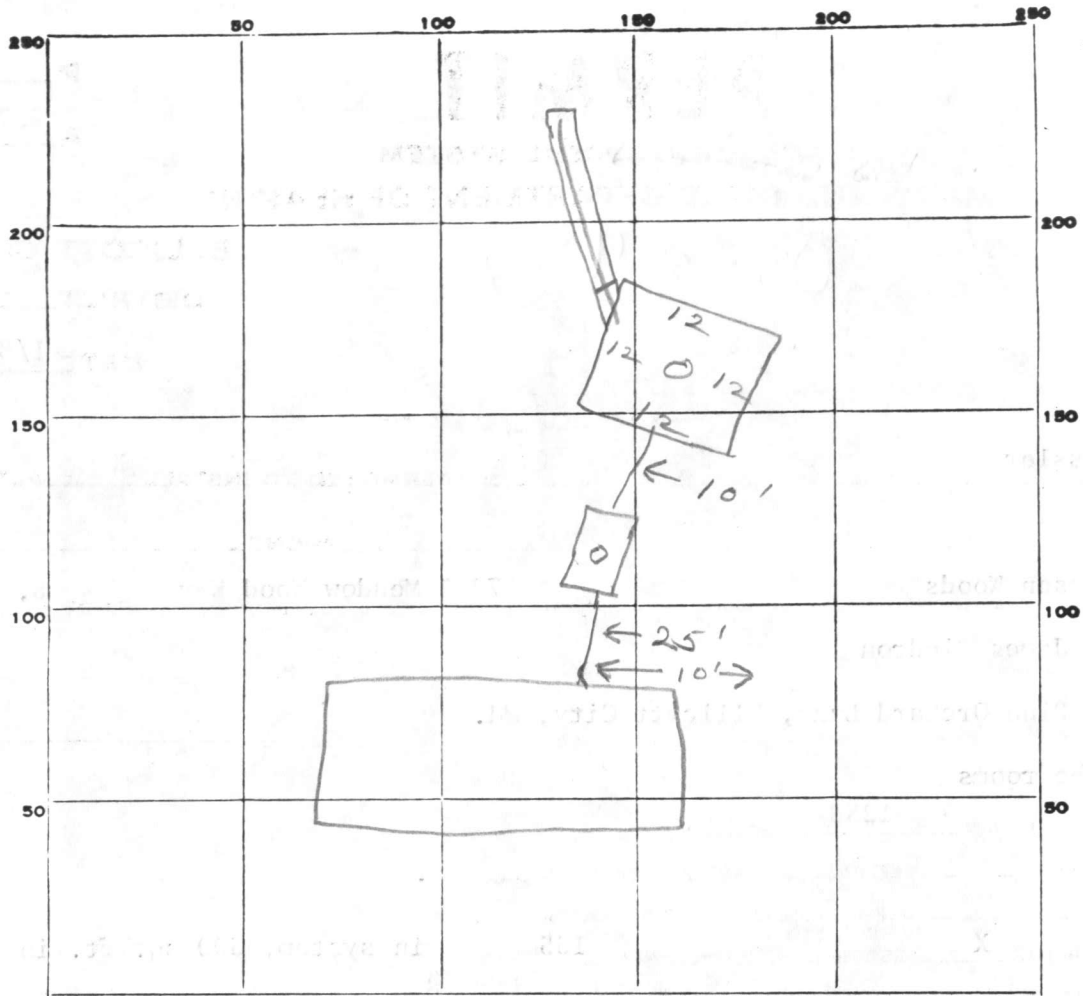
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

A 25721

$$\begin{array}{r} 135 \\ 4 \\ \hline 540 \end{array}$$

$$\begin{array}{r} 48 \\ 5 \\ \hline 240 \\ 300 \end{array}$$



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

✓ Meadow Wood Way

PERMIT CARD _____
 SEPTIC TANK, LEVEL _____ CLEANOUTS ST | DW
 DISTRIBUTION BOX, LEVEL _____ Cast iron
 TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.
 GRAVEL DEPTH 5 IN. TOTAL LENGTH 60 FT.
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 300
 SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 5 FT.
 ABSORBENT AREA 540 SQ. FT.

REMARKS 1/16/80 - OK to add gravel in trench
OR to cover all work up to trenches. JS
1/17/80 OK to cover all work. JS

DATE SYSTEM APPROVED 1/17/80 INSPECTOR J. Stayer

APPLICATION

A 25721

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

$\bar{E} = 10 \text{ m}$

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. NEW LOT 8, SEC 2
6, Block D

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

**BLDG. PERMIT SIGNED
AND RETURNED 9/14/79**
serial # 40697

SIZE OF LOT 47,200 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 Frank Skinner FOR Drywell & Trench DATE 5/17/78
(KIND OF SYSTEM)

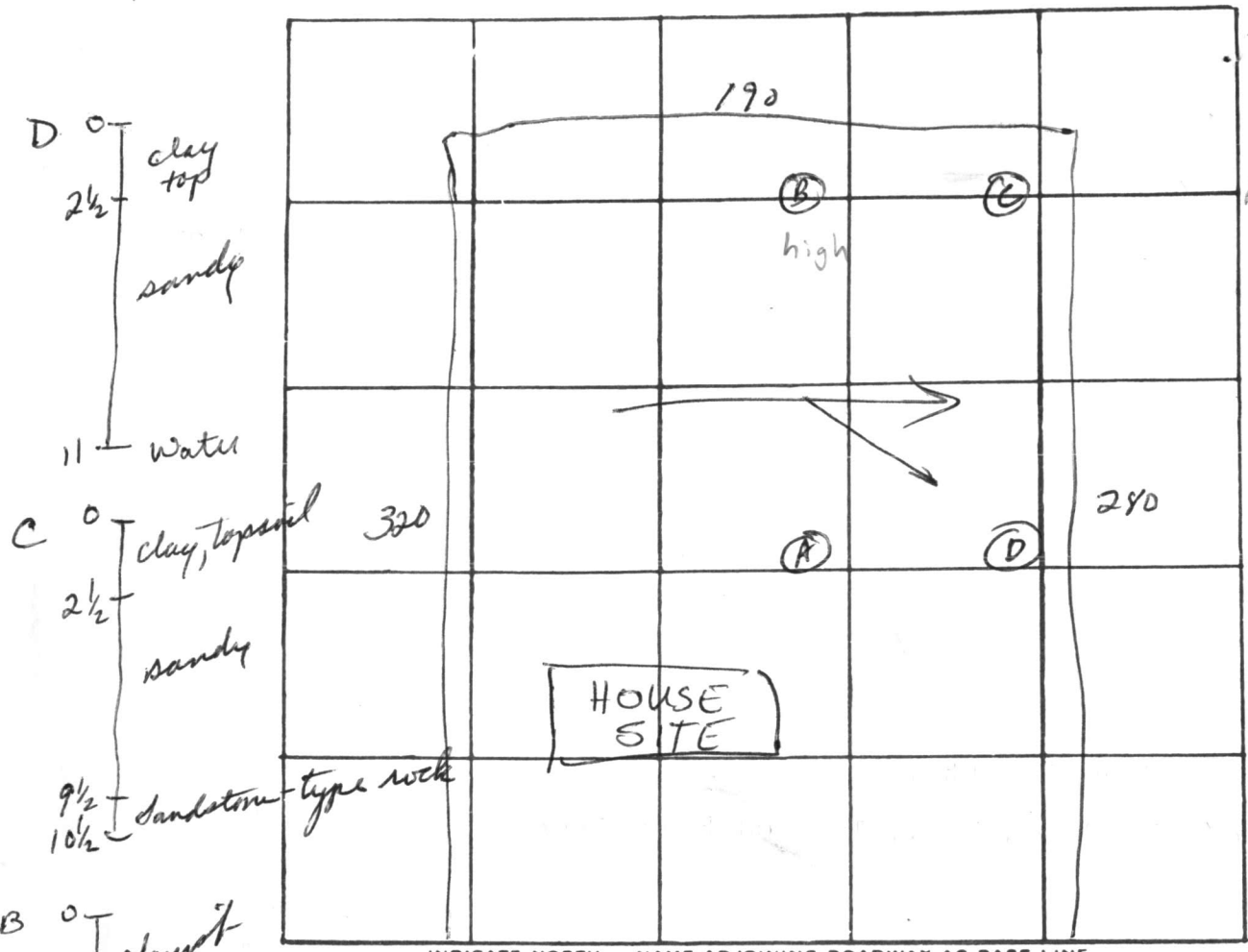
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS WWZ DATE 5/20/77

REASONS FOR REJECTION OR HOLDING prelim, final plans, certified holes. Disc
is DWM. HOLD as NON-BUILDABLE; check low hole in Mar-
April, wet season. WWZ.

~~4/2/78 NON-BUILDABLE AT PRESENT TIME WWZ~~

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE
UNNAMED RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/19/77	low B	3	1:43	1:45	1:45	1:47	2
	B-1	11	Water; this level after 1 1/2 hours				
	C	2 1/2	2:02	2:04	2:04	2:06	2
	C-1	10 1/2	2:06	2:12	2:12	2:28	16
	B high	12 1/2	VISUAL; EXCELLENT SANDY SOIL, DRY				
	(A)	2 1/2	2:30	2:31	2:31	2:34	3
	(A-)	13	2:42	2:48	2:48	3:05	17
S.S. 4/27/79	D-2	12'	Water at 12'; clay to ~2-2 1/2'				

REMARKS System in A → B
 TYPE OF SOIL Sandy loam, mic
 TESTED BY WWZ ALSO PRESENT: Ketterman Co

18
20
E-10

B 1	5689	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER 40-73-3314
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)			FILL IN THIS FORM COMPLETELY	

DATE RECEIVED (WRA USE ONLY) 8/1/79 9:30 A.M. IAE	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">OWNER</td> <td colspan="2" style="text-align:center;"><i>Biedson Jones</i></td> </tr> <tr> <td></td> <td style="width:35%; font-size: 0.8em;">COL 15 LAST NAME</td> <td style="width:50%; font-size: 0.8em;">FIRST NAME COL. 34</td> </tr> <tr> <td>STREET OR RFD</td> <td colspan="2" style="text-align:center;"><i>3290 Pine Orchard Ln.</i></td> </tr> <tr> <td></td> <td style="font-size: 0.8em;">COL 36</td> <td style="font-size: 0.8em;">COL. 55</td> </tr> <tr> <td>POST OFFICE</td> <td colspan="2" style="text-align:center;"><i>Beltsville City, Md. 21043</i></td> </tr> <tr> <td></td> <td style="font-size: 0.8em;">COL 57</td> <td style="font-size: 0.8em;">COL. 76</td> </tr> </table>	OWNER	<i>Biedson Jones</i>			COL 15 LAST NAME	FIRST NAME COL. 34	STREET OR RFD	<i>3290 Pine Orchard Ln.</i>			COL 36	COL. 55	POST OFFICE	<i>Beltsville City, Md. 21043</i>			COL 57	COL. 76
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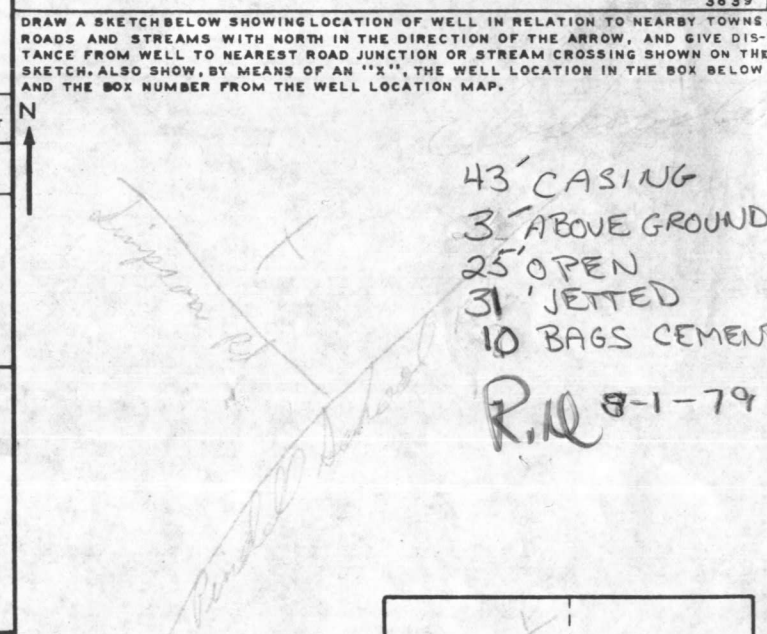
B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE	<i>6-6-79</i>	LICENSE NUMBER <i>40</i>
	77	80
FIRST NAME	<i>George</i>	DRILLER LAST NAME
SIGNATURE <i>George Easterday</i>		

B 3	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6	
COUNTY	<i>Howard</i>
	8 (DO NOT ABBREVIATE COUNTY NAME) 21
SUBDIVISION	<i>Dimpsen Woods</i>
	23 42
SECTION	<i>2</i>
	44 46 LOT 8 50
NEAREST TOWN	<i>Beltsville</i>
	52 71
MILES FROM TOWN (ENTER 0 IF IN TOWN)	<i>4</i>
	73 76 77 78

B 2	WELL INFORMATION
1 2 3 (SEQ. NO.) 6	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)	<i>5</i>
	8 12
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)	<i>500</i>
	14 20
USE FOR WATER (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. <input type="checkbox"/> MUNICIPAL WATER SUPPLY <input type="checkbox"/> PRIVATE WATER COMPANY } MUST HAVE STATE HEALTH DEPT. APPROVAL <input type="checkbox"/> TEST	

B 4	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6	
<input type="checkbox"/> N NORTH <input type="checkbox"/> E EAST <input type="checkbox"/> NE NORTHEAST <input checked="" type="checkbox"/> SE SOUTHEAST <input type="checkbox"/> S SOUTH <input type="checkbox"/> W WEST <input type="checkbox"/> NW NORTHWEST <input type="checkbox"/> SW SOUTHWEST	
NEAR WHAT ROAD <i>Dimpsen Rd.</i>	
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST 30 <input checked="" type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W <input type="checkbox"/> FT	
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <i>34</i> 37 38 39	

APPROXIMATE DEPTH OF WELL	<i>150</i>	24 28 FEET
APPROXIMATE DIAMETER OF WELL	<i>6</i>	(NEAREST INCH)
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		
<input checked="" type="checkbox"/> BORED (OR AUGERED) <input type="checkbox"/> JETTED <input type="checkbox"/> DRIVEN <input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCUSSION <input type="checkbox"/> ROTARY (HYDRAULIC ROTARY) <input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> DRIVE-POINT OTHER (DESCRIBE) _____		
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)		
<input type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)		



NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
APPROPRIATION PERMIT NUMBER	ENGINEER REVIEW DISTRICT NO.
FORCE	CONDITIONS
WRITE INITIALS IN BOX	A E N S G W Q C L U

B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL	BOX NUMBER
1 2 3 (SEQ. NO.) 6			
STATE HEALTH (CIRCLE BOX)		<i>Howard</i>	<i>W25721</i>
		COUNTY NAME	COUNTY NO.
DATE <i>060879</i>		APPROVED BY	
		<i>Donadd W. Monaghan, Sanitarian</i>	
		NORTH COORDINATE <i>485000</i>	EAST COORDINATE <i>072000</i>
		ELEVATION AT WELL HEAD (FEET)	WELL HEAD (FEET)

B 5	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6	

RECEIVED

JUN 8 9 38 AM '70

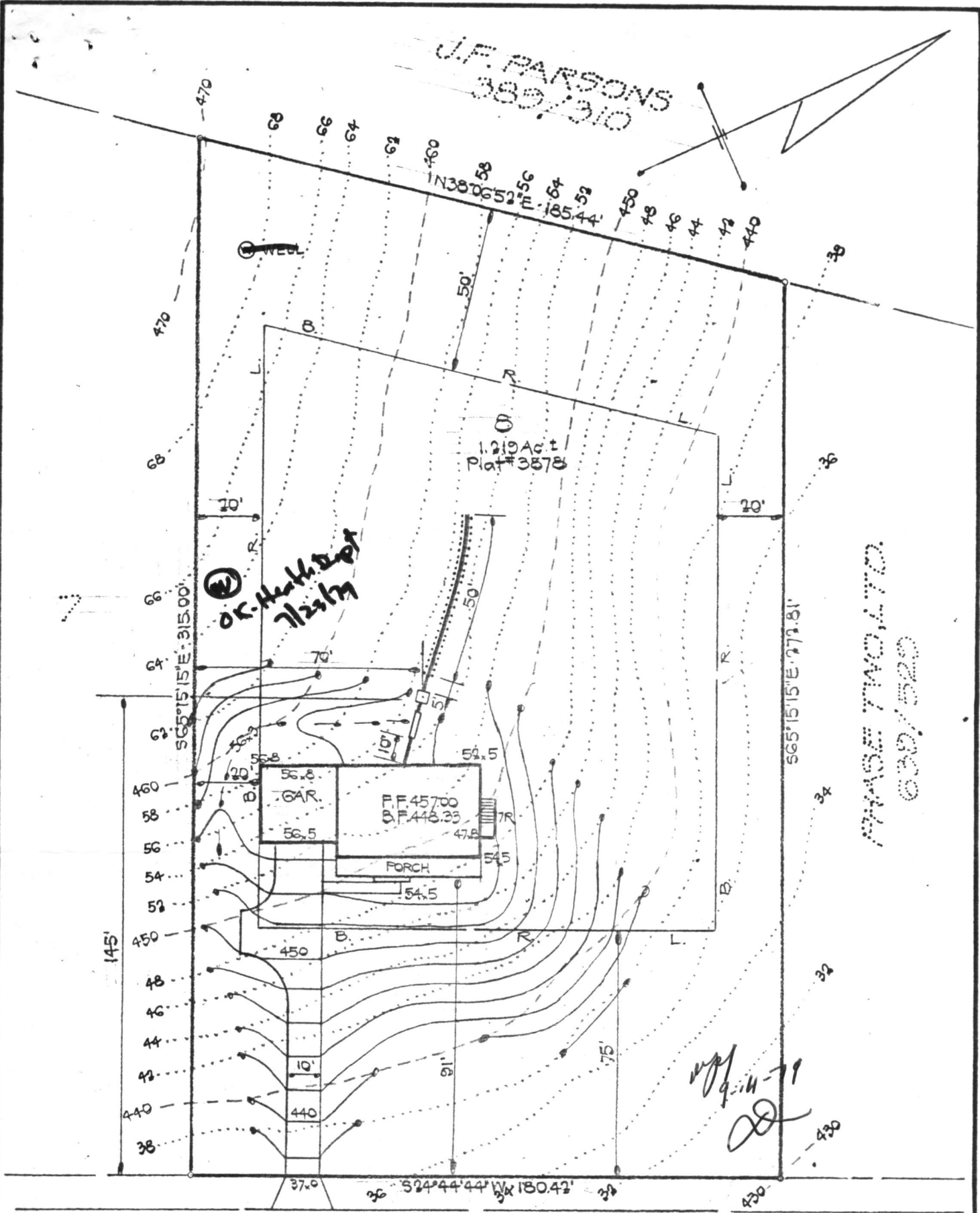
HOWARD COUNTY
HEALTH DEPT.
ELLCOTT CITY, MD.

21-14
2407 GENERAL
21, TILLED
32, OPEN
33, UNDERGROUND
43, CHZING

UNIVERSITY MICROFILMS
SERIALS ACQUISITION
300 N ZEEB RD
ANN ARBOR MI 48106

UNIVERSITY MICROFILMS
SERIALS ACQUISITION
300 N ZEEB RD
ANN ARBOR MI 48106

U.F. PARSONS
389/310



OK. H.H. Dept
7/25/79

PHASE TWO, LTD.
030/520

7/11/79
[Signature]

MEADOW WOOD WAY

INV. @ WALL 452.89

1,250 GALLON SEPTIC TANK
FIN. GR. OVER TANK 455.50
INV. IN 452.73
INV. OUT 452.40

DRY WELL
EL. @ PERC TEST 455.30
FIN. GR. 455.30
INV. 452.89 452.30

TRENCH 455.30
INV. 452.80 452.30

NOTE: FIRST FLOOR SERVICE ONLY. SEWAGE PUMP REQUIRED FOR BASEMENT SERVICE.

I CERTIFY THAT THE ABOVE MEASUREMENTS ARE ACTUAL AND CORRECT FOR THIS PROPERTY.

Bruce D. Burton
BRUCE D. BURTON, DESIGN ENGINEER

7/6/79
DATE

BURTON ASSOCIATES
CIVIL ENGINEERS · LAND SURVEYORS
LAND PLANNERS · LANDSCAPE ARCHITECTS
210 SHADY NOOK CT. BALTO., MD. 21228 301-744-8471

SITE DEVELOPMENT PLAN

PREPARED FOR:

NORTHREN HOMES
ORCHARD LANE
ELLICOTT CITY, MD. 21043
301-461-2244

SIMPSON WOODS
SECTION TWO

LOT B
5TH ELECTION DISTRICT HOWARD CO., MARYLAND

DATE: JULY 10, 1979	DRAWN: B.D.B.	JOB NO.: 0630
SCALE: 1" = 40'	CHECKED: B.D.B.	FILE NO.: S-008