

12/21/83  
to the PB  
as soon as possible  
(check with)

05-388937

approved  
12-21-83  
Curtin

P 333 75  
26667  
A 21140

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

INDEX

ELLICOTT CITY

DISTRICT 5th.

DATE 12/8/83

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL  ALTER

ADDRESS 1009 N. Main Street, Mt. Airy, Maryland 21771 PHONE 795-6566

SUBDIVISION Simpson Woods ROAD 7286 Meadow Wood Way LOT 22, Sec. 3

PROPERTY OWNER Charles A. Peddicord

ADDRESS 6016 Chesworth Road  
Catonsville, Maryland 21228

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

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

Dry well - 135 sq. ft. absorbent sidewall area per bedroom to begin below the first 4 feet of original grade. Maximum depth permitted for dry well is 10 feet below original grade.  
LOCATION: Place dry well 90 feet from front lot line and 140 feet from left line as seen when facing from the front.

NOTE: If trench only system to have 168 sq.ft. per bedroom.

PLANS APPROVED BY D. W. Monaghan DATE 6/4/80

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.

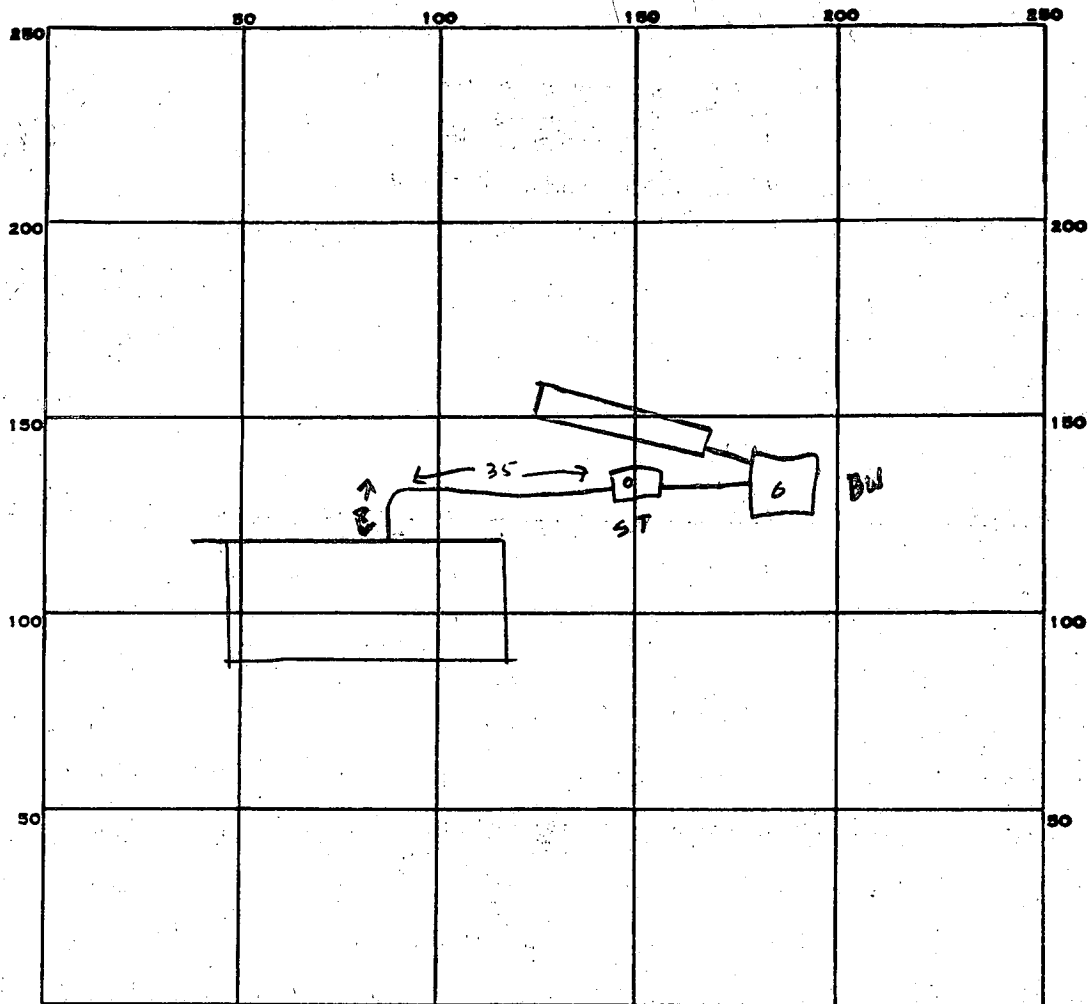
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

19992  
A  
26667



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST  DW

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 6 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT <sup>IN</sup>. TOTAL LENGTH 30 FT.

NUMBER OF TRENCHES 1 <sup>ONE SIDEWALK</sup> TOTAL BOTTOM AREA 180

<sup>DRY WELL</sup>  
SEEPAGE PITS, INSIDE DIAMETER 15x4 = 60 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 360 SQ. FT.

540 TOTAL ABS AREA  
180 FT

REMARKS \_\_\_\_\_

DW & ST OK, FINISH TRENCH AND ADD GRAVEL 12-21-83 CW

DATE SYSTEM APPROVED 12-21-83 INSPECTOR C. Wilber

Pre

# APPLICATION

A 26667

## SEWAGE DISPOSAL TESTING

P. \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

4' 3' 10" min.

DISTRICT 5th

DATE 10/16/78

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

Septic Tank - 3 bedroom - 1000 gal  
4 " - 1250 gal.

Day Well - 135 sq ft. absorbent sidewall area per bedroom to begin below the first 4' of orig. grade. Max depth permitted for Day Well is 10 ft below orig. grade.

Place Day Well 90' from front lot line and 140' from left line as seen when facing from the front

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

If trench only system to have 16850 FT. / B.R.

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

PROPERTY OWNER ALAN BORG Charles H. Peddicord

ADDRESS SUITE 304 TEACHERS BLDG. COL. MO. 21044 PHONE 730-0500  
Catonsville, Md 21228 788-3689

PROPERTY LOCATION:  
SUBDIVISION SIMPSON WOODS - SECT. 3 LOT NO. 22, Sec. 3

ROAD AND DESCRIPTION WEST SIDE OF <sup>7286</sup>MEADOW WOOD WAY; 300'± S. OF TALL PINE WAY

SIZE OF LOT 3.0 AC. TYPE BLDG. RESIDENTIAL (24)  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE N/A.

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

SIGNATURE OF APPLICANT Alan Borg

APPROVED BY [Signature] FOR [Signature] DATE 11-4-80  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

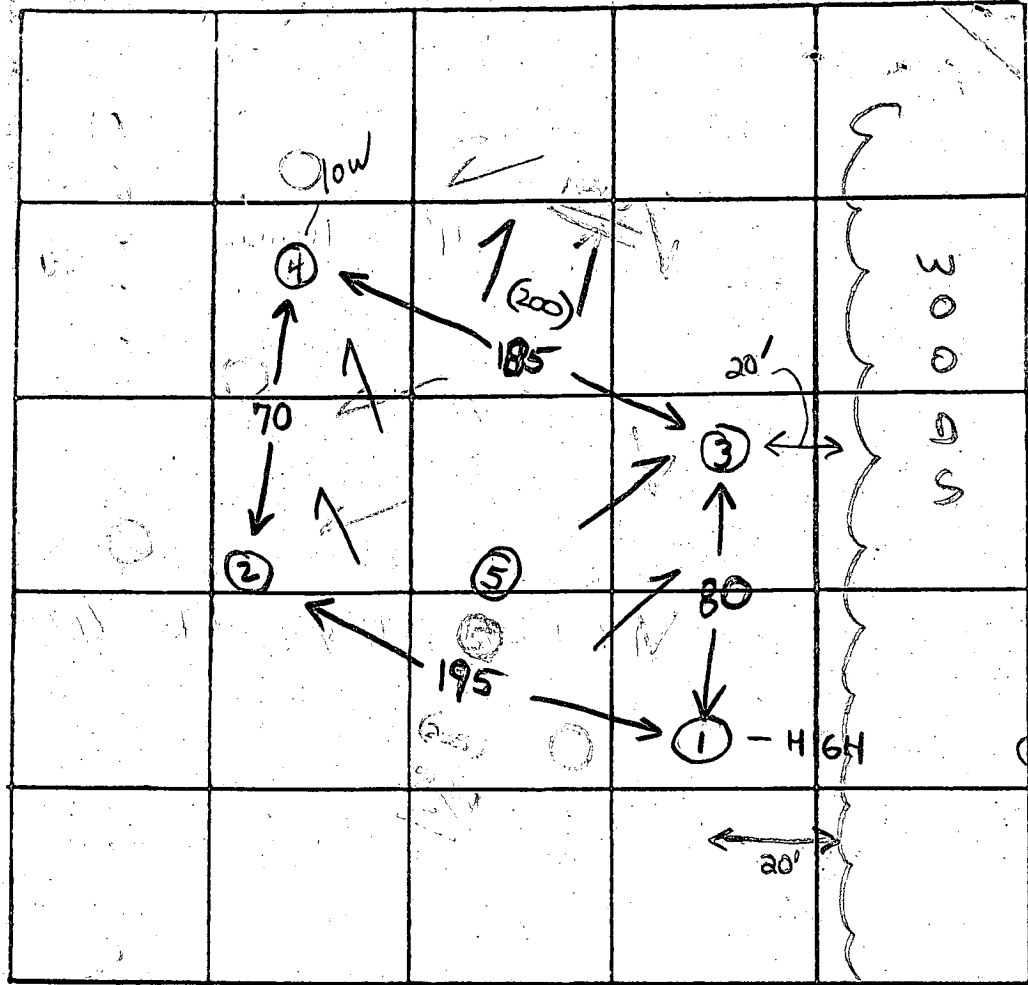
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED AND RETURNED 8/22/83  
Serial # 55349 SFD

# THIS IS NOT A PERMIT

Trench  
① → ②

LOT 22



( ) Final plat  
⑤ shown in center

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SIMPSON RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/5/78	15	4	126	134	134	141	7
	10 - HIGH	12 1/2	126	134	134	140	6
	25 20	13	VISUAL	SIMILAR MATERIAL			
	35	4	129	130	130	132	2
	30	13	129	132	132	142	10
	45	5 1/2	134	136	136	143	7
	40 - LOW	14 1/2	134	137	137	152	15
	5	13 1/2	VISUAL	- SIMILAR			

10 min  
4 → 11

REMARKS Tests by stakes (except 4)

TYPE OF SOIL sandy loam below clay

TESTED BY GLK + RD ALSO PRESENT: Ketterman

Prel.

# APPLICATION

A 26667

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

DATE June 27, 1977

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P O BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT ~~YOUR SEWAGE SYSTEM~~ A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Phase II, Ltd.

ADDRESS 1000 Century Plaza, Columbia, MD. 21044 PHONE 730-0500

PROPERTY LOCATION:

SUBDIVISION Simpson Woods - Section 3 LOT NO. ~~24~~ Block ~~C~~

ROAD AND DESCRIPTION South Side of Road "B"

SIZE OF LOT ~~50,400 square feet~~ TYPE BLDG. 3 or 4 NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE N/A

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

SIGNATURE OF APPLICANT Phase II Ltd. along with Pres.

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(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

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_



1 4671

SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

COUNTY NUMBER A26667

Date Received (WRA use only) Nov 7, 1980 DATE WELL COMPLETED

Depth of Well 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 140-73-3706

OWNER LAND BORG INC. last name first name STREET OR RFD Suite 304 Teachers Building TOWN Columbia Md. SUBDIVISION Simons Woods SECTION 3 LOT 22

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Sand 0-70, Mica Rock 70-305, Filled in around casing 23 ft with sand.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 20 NO. OF POUNDS 1880 GALLONS OF WATER 120 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 50 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST 6 Nominal diameter top(main)casing (nearest inch) Total depth of main casing (nearest foot) 75

OTHER CASING (if used) diameter inch depth (feet) from to

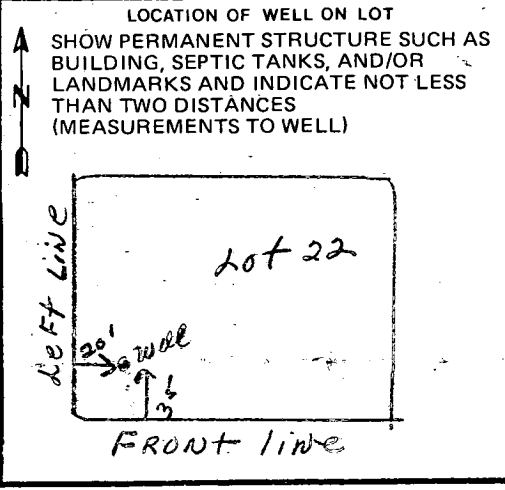
SCREEN RECORD screen type or openhole insert appropriate code below ST BR HO PL OT STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

DEPTH (nearest ft.) 73 305 CASING HEIGHT (Circle appropriate box and enter casing height) (+) above LAND SURFACE ( ) below 2 (nearest foot)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F) WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST C 3 (seq no) HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE AIR WATER LEVEL (distance from land surface) BEFORE PUMPING 60 WHEN PUMPING 5 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED YES NO DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O) CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.)



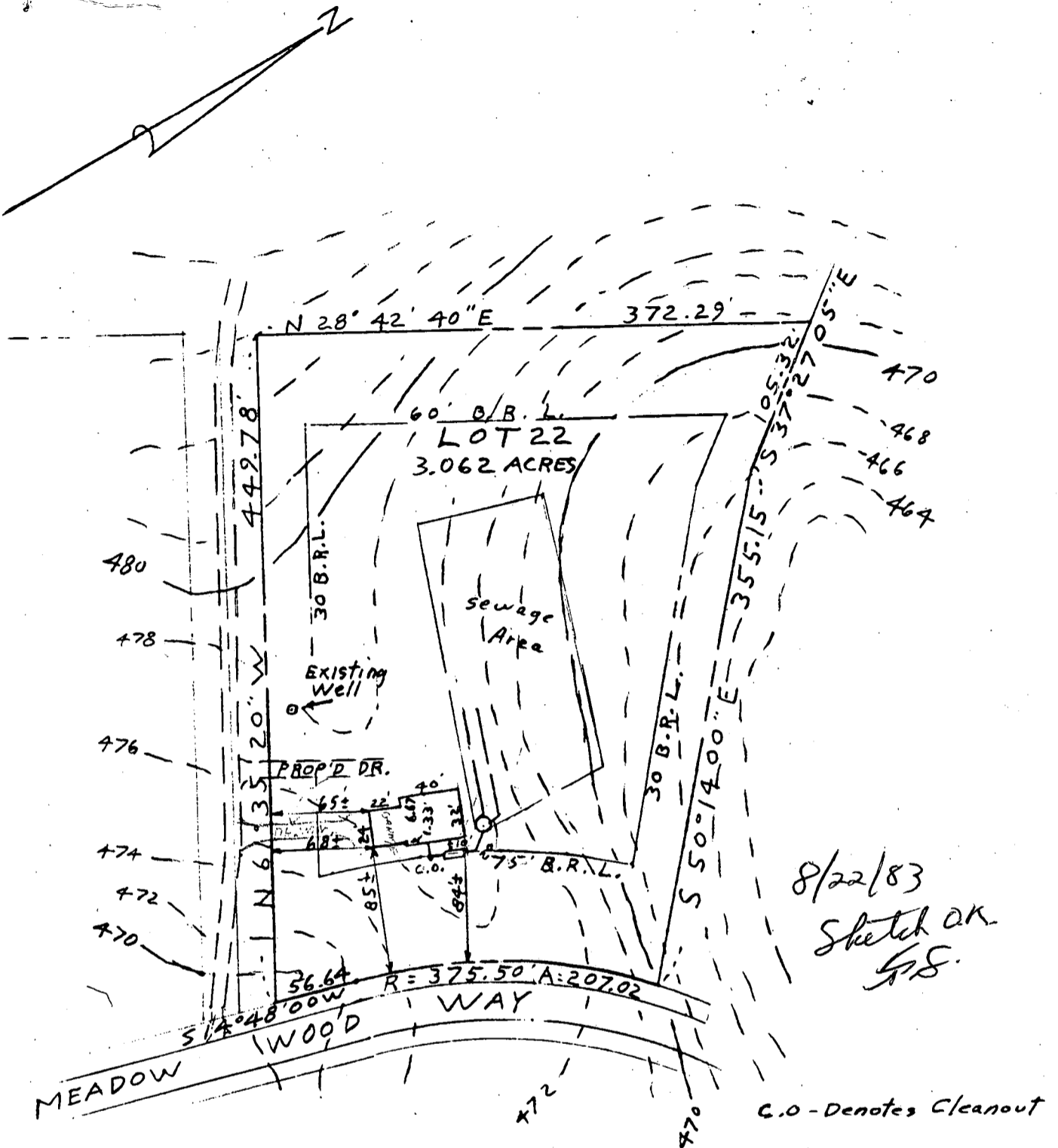
- CIRCLE APPROPRIATE BOX [A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED [E] ELECTRIC LOG OBTAINED [P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL". DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE Vincent L. Manpre SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210



EXISTING GRN. AT DISTR. BOX	476.20
INV. IN DISTR. BOX	472.20
INV. OUT OF SEPTIC TANK	472.60
INV. INTO SEPTIC TANK	473.00
INV. OUT OF DWELLING	473.40
CELLAR FLOOR ELEV.	468.50
FIRST FLOOR ELEV.	477.50
WELL ELEV.	

SITE PLAN  
 LOT 22 MEADOW WOOD WAY  
 SECTION 3, AREA 1, SHEET 1 OF 3  
 SIMPSON WOODS PLAT 4562  
 ELECTION DISTRICT 5  
 HOWARD COUNTY MD.

SCALE: 1" = 100'

DRAWN: AUGUST 2, 1983



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

William E. Doyle

FILE No. 393-1