

8/14/81 FILE APPROVED
P 31561 C.B.V.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

05-388945

ELLICOTT CITY

DISTRICT 5th

DATE 8/12/81

8/14/81 if possible
a.m.

A 26668

INDEX

Covey Construction Co. IS PERMITTED TO INSTALL ALTER

ADDRESS 1896 Montevideo Road, Jessup, Md 20794 PHONE 799-5537

SUBDIVISION Simpson Woods - ROAD 7282 Meadow Woods Way LOT 23, Sec. 3

PROPERTY OWNER Richard J. Pelletier

ADDRESS 18509 Kilt Terrace, Olney, Maryland 20832

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 150 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 40 FT. FROM front LOT LINE AND 100 FT. FROM left side LOT LINE AS SEEN WHEN FACING LOT FROM Meadow Wood Way

NOTE: Cast iron clearouts to grade required in any section of pipe that is greater than 50 ft. in length. August 12, 1981 100 ft. trench @ 8 ft. stone, 2 ft. wide ok instead of dry well & trench. Frommelt. ← USED 8/14/81 C.B.V.

NOTE: Leave 5 ft. earth buffer between dry well and trench.

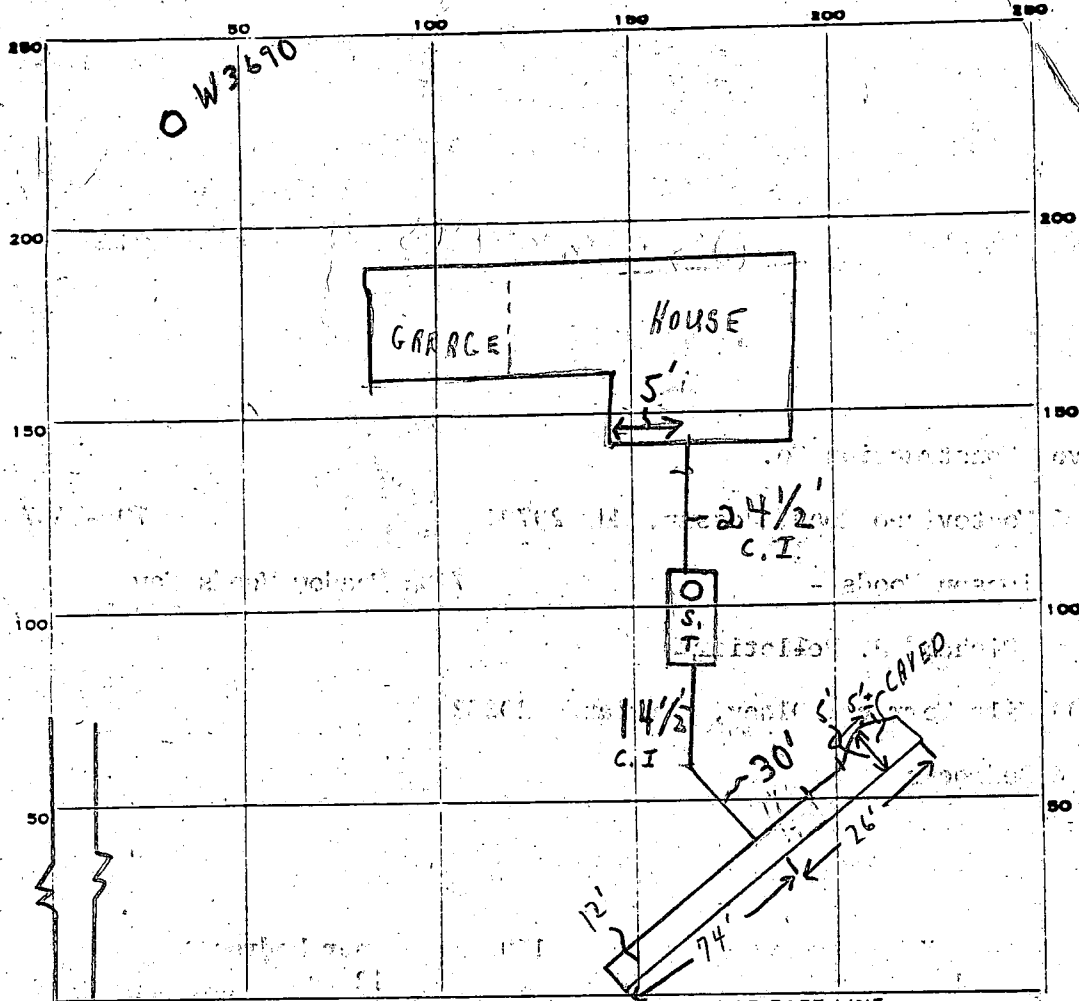
PLANS APPROVED BY D. W. Monaghan DATE 6/4/80

- 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 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 7/15/83 Serial # 54911 P.H.

A 26668



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

MEADOW WOOD WAY

PERMIT CARD

SEPTIC TANK LEVEL

CLEANOUTS

DISTRIBUTION BOX LEVEL

TRENCH TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH AVG. 8' TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA _____

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

ABSORBENT AREA 800+ SQ. FT.

REMARKS 8/14/81 OK FOR STONE IN FIRST 62' OF TRENCH, OK TO COVER FROM HOUSE TO TANK AND FROM TANK TO TRENCH; NEED MANHOLE TYPE CLEANOUT AT SEPTIC TANK. - PARTIAL (2) 100' OF TRENCH AND COMPLETED WHILE SANITARIAN PRESENT. C.B.S.

DATE SYSTEM APPROVED 8/14/81 INSPECTOR C. B. Truher

Prel

APPLICATION

A 26668

SEWAGE DISPOSAL TESTING

P _____

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 10/16/78

4' 3' 12 min

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

Dry Well - 150 sq ft absorbent sidewall area per bedroom to begin below the first 4' of orig. grade. Max depth permitted for well is 12 ft below orig. grade

Place Dry Well - 40 ft from front lot line and 100 ft from left side as seen facing from ~~the right~~ MEADOW WOOD WAY

Note: Cast iron cleanouts to grade required in any section of pipe that is greater than 50 ft. in length.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

8-12 ft. #100 trench @ 8' spacing, 2' wide ok instead of D.W. & trench

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

PROPERTY OWNER ALAN BORG Richard J. Pelletier

ADDRESS SOME 304 TEACHERS BLDG. COL. MO. 21044 PHONE 730-0500 744-7050
18509 Ruff Terrace
Olney, Md 20832

PROPERTY LOCATION:

SUBDIVISION SIMPSON WOODS - SECT. 3 LOT NO. 23, Sec. 3

ROAD AND DESCRIPTION WEST SIDE OF MEADOW WOOD WAY; 500'± SOUTH OF TALL PINE WAY

SIZE OF LOT 3.0 Ac. TYPE BLDG. RESIDENTIAL (2-2) NUMBER OF BEDROOMS 4

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 10-4-78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

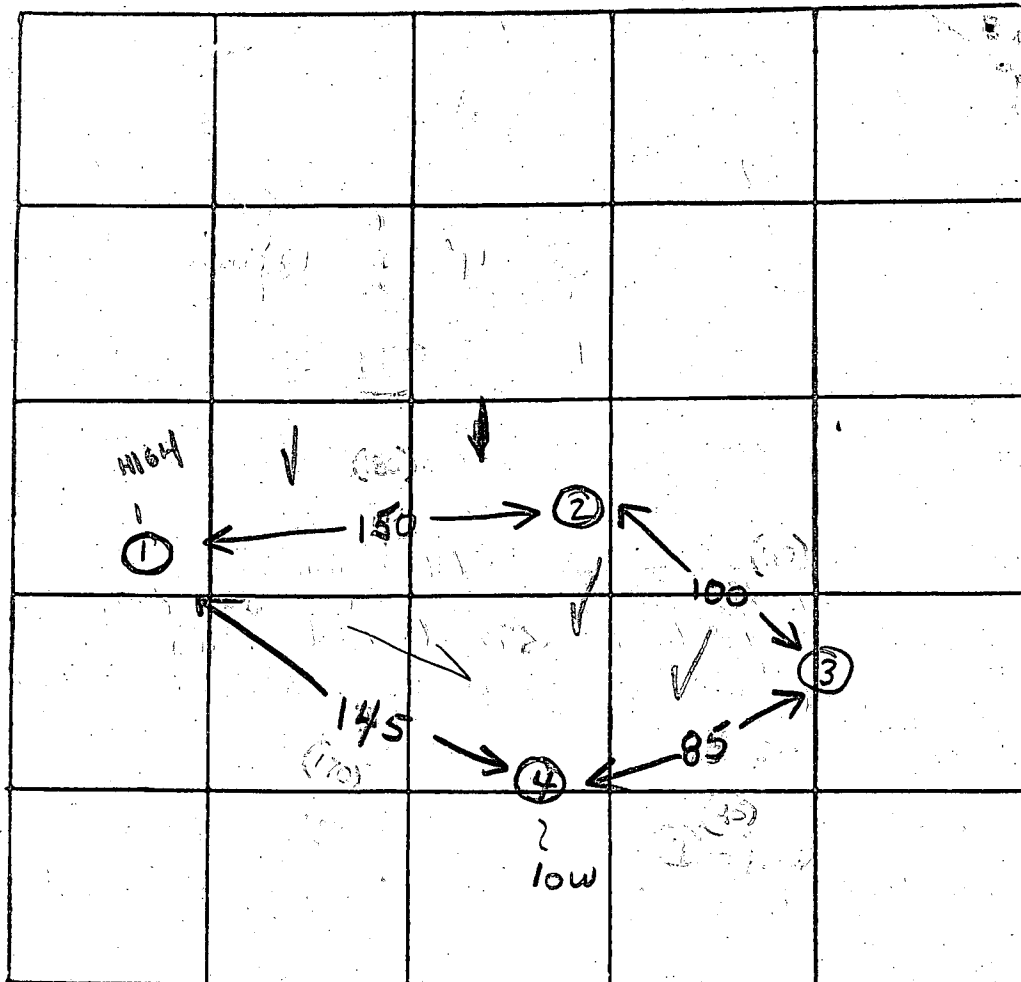
BLDG. PERMIT SIGNED AND RETURNED 5/16/79
[Signature] # 44552

THIS IS NOT A PERMIT

LOT 23

trench
① → ②

O.P. 205 P3 - S



() - Final plot

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/5/70	15	4 1/2	315	319	319	325	6
	10 -H	12 1/2	315	319	319	325	6
	25	14'	VISUAL	-	5	miliar	
	20						
	35	3	228	243	No drop	235	fails
	30	13	220	230			230
	45	5	203	214	214	243	29
	40 -L	14	203	213	213	226	13
	3m	5	246	252	252	305	13

12 min
4-11

REMARKS Tests by stakes

TYPE OF SOIL SANDY LOAM - BELOW CLAY

TESTED BY GLK 3 RD

ALSO PRESENT: Ketterman

APPLICATION

A 26668

SEWAGE DISPOSAL TESTING

P _____

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 June 27, 197

TO THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT ~~FOR MY OWN USE~~ 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. 25, Block 6

ROAD AND DESCRIPTION South Side of Road "B"

SIZE OF LOT 45,500 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, Alan Berg, 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: _____

C1 4652 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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

COUNTY NUMBER #10-2668

Date Received (WRA use only)

Sept 25, 1980 DATE WELL COMPLETED

Depth of Well 245 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" #10-23-3590

OWNER last name first name STREET OR RFD Suite 304 Teachers Bldg TOWN Columbia, Md. SUBDIVISION Simpson Woods SECTION 3 LOT 22

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Sand (0-93) and Gray Micro Rock (93-245).

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) 0 ft. to 75 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST 6 Total depth of main casing 104

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.) 102 245 SLOT SIZE 2 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

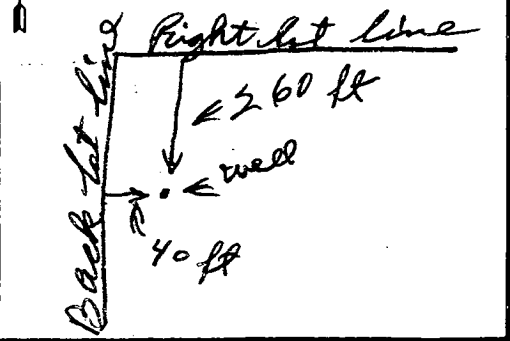
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 2 PUMPING RATE (gal. per min. to nearest gal.) 12 METHOD USED TO MEASURE PUMPING RATE Air WATER LEVEL (distance from land surface) BEFORE PUMPING 6.5 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 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO 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.) CASING HEIGHT (circle appropriate box and enter casing height) + above LAND SURFACE - below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



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", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1	5850	<small>SEQUENCE NO. (WRA USE ONLY)</small>	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER HO-73-3690 FILL IN THIS FORM COMPLETELY
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<small>DATE RECEIVED (WRA USE ONLY)</small> <i>9/25/80</i>	OWNER <i>Landberg</i> <small>COL 15 LAST NAME</small>	<i>Jane</i> <small>FIRST NAME</small>
	<i>Suite 304</i> <small>STREET OR RFD</small>	<i>Teacher Bldg -</i> <small>COL 36</small>
	<i>Columbia, Md.</i> <small>POST OFFICE</small>	<i>21041</i> <small>COL 67</small>

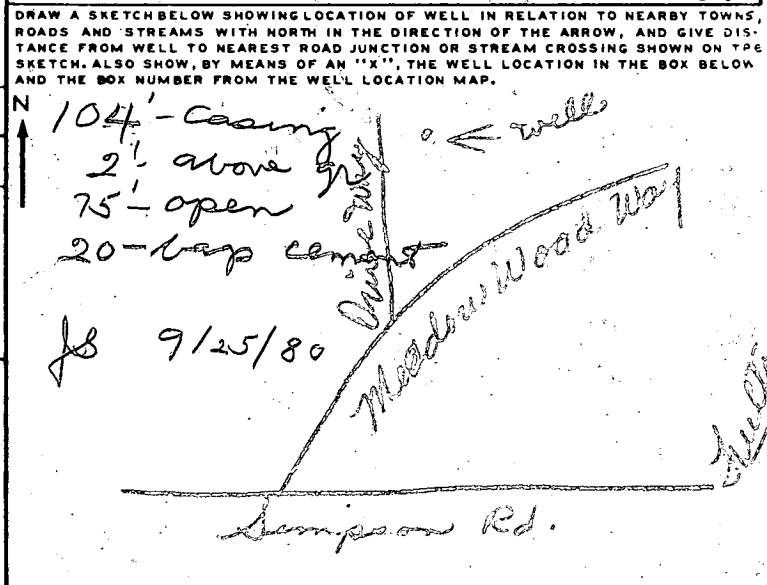
B 1	CONTINUED	DRILLER INFORMATION
<small>1 2 3 (SEQ. NO.) 6</small>		
<i>Sept. 10, 1980</i> <small>DATE</small>	<i>238</i> <small>LICENSE NUMBER</small>	
<i>Joseph L. Mayne</i> <small>FIRST NAME</small>	<i>Joseph L. Mayne</i> <small>DRILLER</small>	<i>Joseph L. Mayne</i> <small>LAST NAME</small>
<i>Joseph L. Mayne</i> <small>SIGNATURE</small>		

B 3	CONTINUED	LOCATION OF WELL
<small>1 2 3 (SEQ. NO.) 6</small>		
<i>Howard</i> <small>COUNTY</small>	<small>(DO NOT ABBREVIATE COUNTY NAME)</small>	
<i>Simpson Woods</i> <small>SUBDIVISION</small>	<i>3</i> <small>SECTION</small>	<i>23</i> <small>LOT</small>
<i>Fulton</i> <small>NEAREST TOWN</small>	<i>2 1/2</i> <small>MILES FROM TOWN (ENTER 0 IF IN TOWN)</small>	<i>MI</i> <small>76 77 78</small>

B 2	CONTINUED	WELL INFORMATION
<small>1 2 3 (SEQ. NO.) 6</small>		
<i>5</i> <small>MAXIMUM PUMPING RATE (GALLONS PER MINUTE)</small>	<i>750</i> <small>AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)</small>	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		
<input checked="" type="checkbox"/> D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		
<input type="checkbox"/> F FARMING, AGRICULTURE, IRRIGATION		
<input type="checkbox"/> I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.		
<input type="checkbox"/> M MUNICIPAL WATER SUPPLY		
<input type="checkbox"/> P PRIVATE WATER COMPANY		
<input type="checkbox"/> T TEST		

B 4	CONTINUED	DIRECTION FROM TOWN <small>(CIRCLE APPROPRIATE BOX)</small>
<small>1 2 3 (SEQ. NO.) 6</small>		
<input type="checkbox"/> N NORTH	<input type="checkbox"/> E EAST	<input type="checkbox"/> NE NORTHEAST
<input type="checkbox"/> S SOUTH	<input checked="" type="checkbox"/> W WEST	<input type="checkbox"/> NW NORTHWEST
	<input type="checkbox"/> SW SOUTHWEST	
<i>Meadow Wood Way</i> <small>NEAR WHAT ROAD</small>	<i>32</i> <small>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</small>	<i>32</i> <small>DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)</small>
	<i>650</i>	<i>MI</i> <small>38 39</small>

APPROXIMATE DEPTH OF WELL	<i>200</i> <small>24 28 FEET</small>
APPROXIMATE DIAMETER OF WELL	<i>6</i> <small>(NEAREST INCH)</small>
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	
<small>OTHER (DESCRIBE)</small>	



REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL	
<input type="checkbox"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
<input type="checkbox"/> S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
<input type="checkbox"/> D THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)	

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
<small>APPROPRIATION PERMIT NUMBER</small>	<small>ENGINEER REVIEW DISTRICT NO.</small>
<i>54</i>	<i>63</i>
<small>FORCE</small>	<small>CONDITIONS</small>
<i>67 68</i>	<i>70 71 72 73 74 75 76 77 78 79</i>

BOX NUMBER	<i>820</i>	<i>480</i>	<i>0/5</i>	<i>5/5</i>
<small>NORTH COORDINATE</small>	<i>415000</i>	<i>50 51 52 53 54 55</i>		
<small>EAST COORDINATE</small>	<i>092000</i>	<i>57 58 59 60 61 62 63</i>		
<small>ELEVATION AT WELL HEAD (FEET)</small>	<i>65 66 67 68</i>	<i>0/0</i>	<i>5/0</i>	

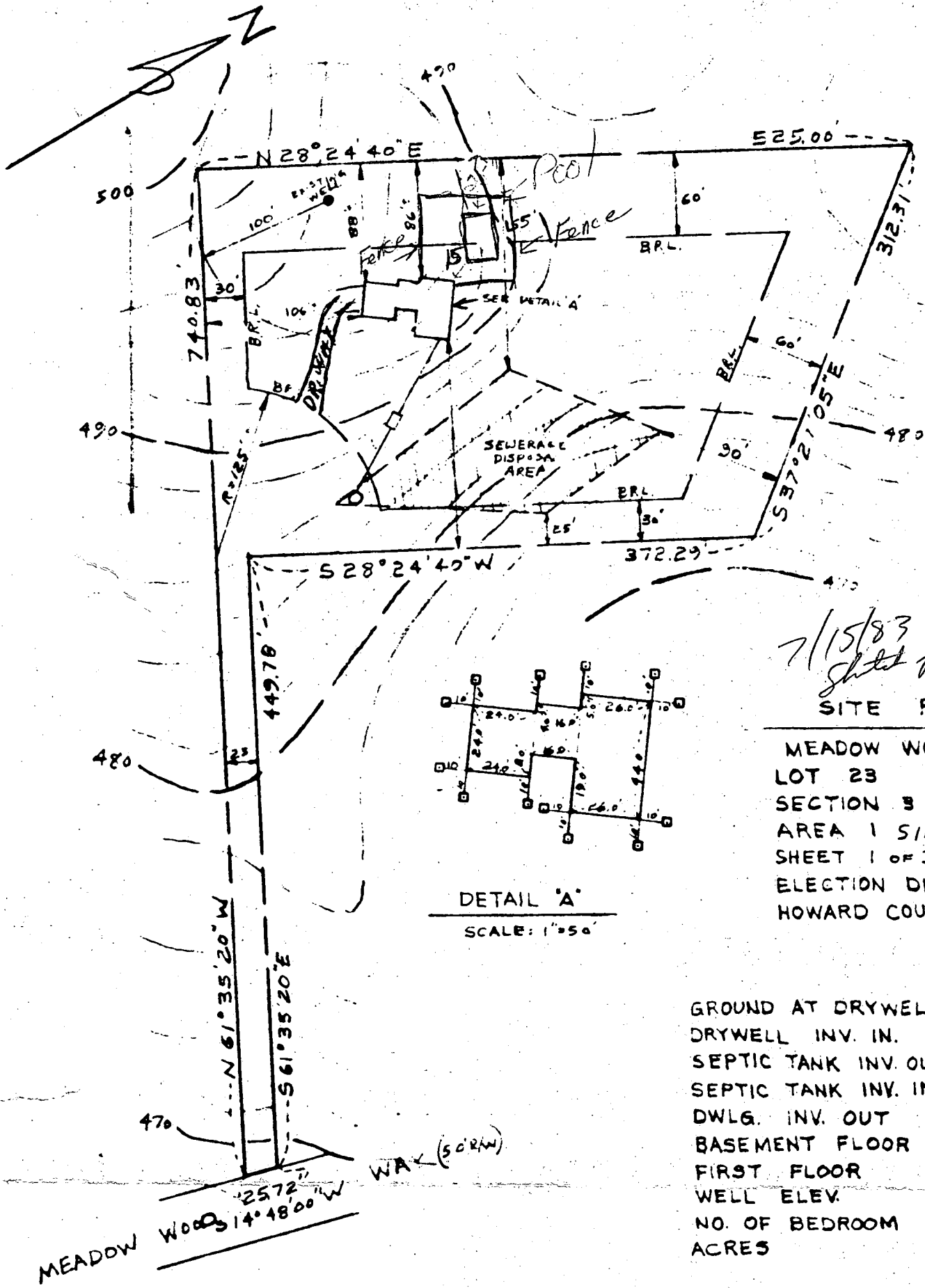
B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
<small>1 2 3 (SEQ. NO.) 6</small>		
<i>S</i> <small>STATE HEALTH (CIRCLE BOX)</small>	<i>Howard</i> <small>COUNTY NAME</small>	<i>32000</i> <small>COUNTY NO.</small>
<i>09 20 80</i> <small>DATE</small>	<i>Prof. Proxmelt, Sanitarian</i> <small>APPROVED BY</small>	

B 5	CONTINUED	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
<small>1 2 3 (SEQ. NO.) 6</small>		

William E. Doyle

LAND SURVEYOR 8440

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



7/15/83
 Sited for pool OK
 JES

SITE PLAN

MEADOW WOOD WAY
 LOT 23
 SECTION 3
 AREA 1 SIMPSON WOOD
 SHEET 1 OF 3
 ELECTION DISTRICT 5
 HOWARD COUNTY, MD.

DETAIL 'A'

SCALE: 1"=50'

GROUND AT DRYWELL	485.50
DRYWELL INV. IN.	481.50
SEPTIC TANK INV. OUT	482.60
SEPTIC TANK INV. IN	482.85
DWLG. INV. OUT	484.00
BASEMENT FLOOR	484.50
FIRST FLOOR	493.50
WELL ELEV.	495.50
NO. OF BEDROOM	4
ACRES	3.277 ac.

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

William E. Doyle



DRAWN: MAY 6, 1981
 SCALE: 1"=100' OR AS NOTED

FILE NO. 393-