

3/21/79  
be ready after lunch

3/22/79  
am if possible

P 29581  
A 25308

3/20/79  
lunch time  
a.m. if possible

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

OS-38468

ELLICOTT CITY

DISTRICT 5th

DATE 3/19/79

INDEXED

Robert L. Orndorff

IS PERMITTED TO INSTALL  ALTER

ADDRESS 9401 5th Street, Lammell, Md. 20810

PHONE 725-4969

SUBDIVISION Simpson Woods

ROAD 7209 Meadow Wood Way

LOT 10, Sec. 1

PROPERTY OWNER Nu-Homes, Inc. John & Barbara Schmidt

ADDRESS 6655 H Dbbbin Road, Eolumbia, Md. 21044

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 180 SQ. FT. absorbent sidewall area per bedroom

INLET PIPE 2 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE below inlet.

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 145 FT. FROM road LOT LINE AND 15 FT. FROM right LOT LINE AS SEEN WHEN FACING LOT FROM the road.

It trench is needed leave 5 ft. earth buffer between dry well and trench and run the necessary distance to make up total sidewall area.

PLANS APPROVED BY Charles B. Streaker

DATE 9/27/77

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.

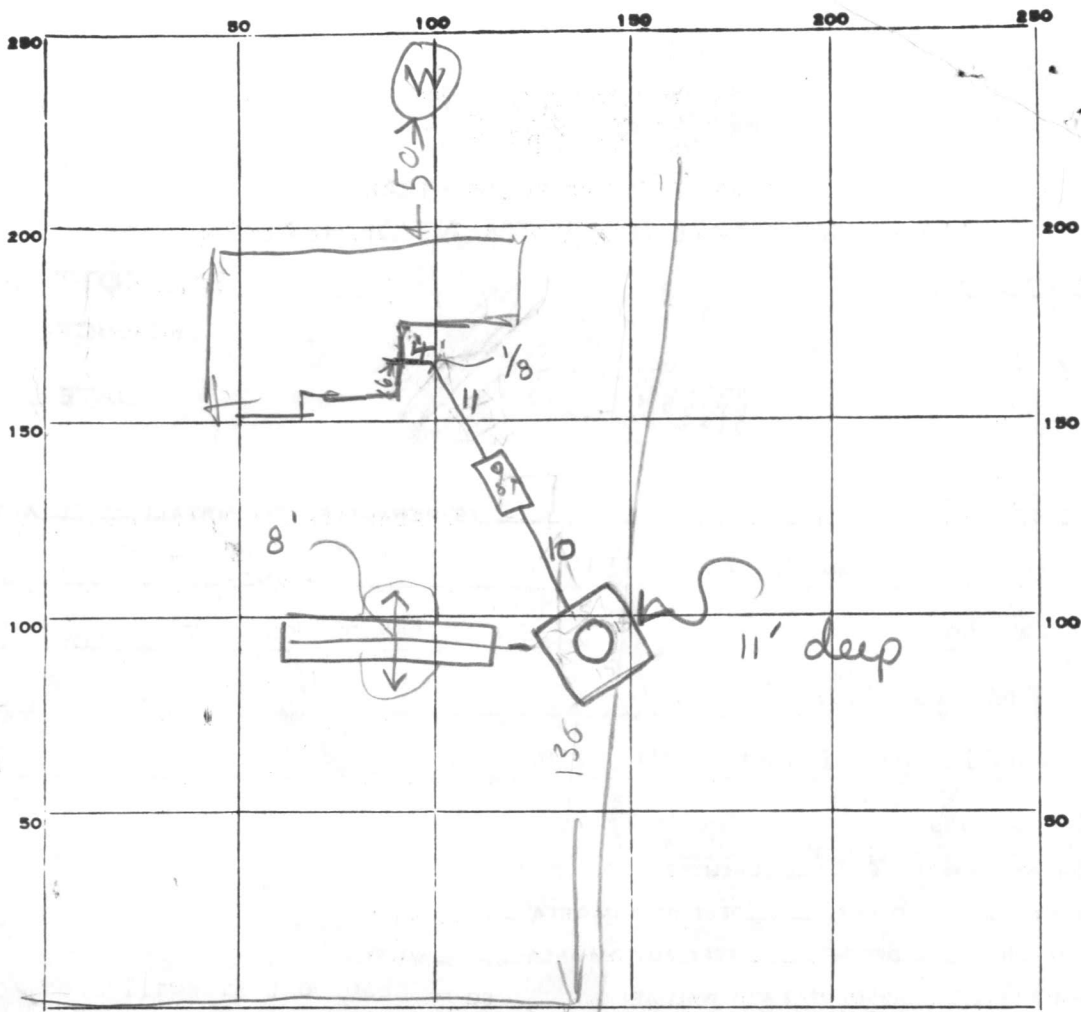
\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED AND RETURNED 9/29/93

Serial # 50835  
addition sunroom

A 25308

180  
x4  
= 720



20  
012  
backfill

54  
x 8  
432  
27  
459  
180  
639

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1250 tapered

CLEANOUTS NO 3/20/79 NO 3/20/79

CAST IRON

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

TILE FIELD, DEPTH 8 1/2 avg? FT. TRENCH WIDTH 2-8 FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 30 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 180

SEEPAGE PITS, INSIDE DIAMETER 54 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 459 SQ. FT.

REMARKS 3/20/79 - DIG DITCH & CALL FOR INSPECTION BEFORE  
STONE ADDED TO DITCH. ALSO FINISH SEWER LINES  
CLEANOUTS & DRY WELL RH 3/20/78 330PM - DITCH DUG  
2 TO 5 FT WIDE 30 FT LONG 7 TO 10 FT DEEP (DITCH  
CAVED IN HAD TO BE DUG WIDER) ADD STONE TO DITCH  
INSTALL SEWERS & CLEAN OUTS CALL US

DATE SYSTEM APPROVED 3/22/79

INSPECTOR R. Hodges

# APPLICATION

A 25308

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE <sup>1000 gallon</sup>  
 HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DISTRICT 5<sup>th</sup>  
 P. O. BOX 475, ELLICOTT CITY, MARYLAND 21043 DATE 3/19/79  
 TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms }  
 { 4 Bedrooms }  
 1000 gallon

⊗ Dry well to have 180 sq. ft. effective absorbing sidewall area per bedroom below inlet. Inlet to be 2 1/2' below original grade and maximum depth 12'.  
 Location per plat: 14.5' from road + 15' from right property line when facing lot from unnamed road. Per plat (1,2)

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. PHASE II, LTD.

PROPERTY OWNER % LANDBORG, INC. SUITE 128

ADDRESS 1000 CENTURY PLAZA COL. MD. 21044 PHONE 730-0500

PROPERTY LOCATION:

SUBDIVISION SIMPSON WOODS, SECTION ONE LOT NO. 5

ROAD AND DESCRIPTION ROAD A 7209 Meadow Wood Block B

SIZE OF LOT 44,600 sq 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 Landborg, Inc. Phase II, Ltd.

APPROVED BY C. B. Stuckler FOR dry well, dry well & trench DATE 9/27/77  
 (KIND OF SYSTEM)

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

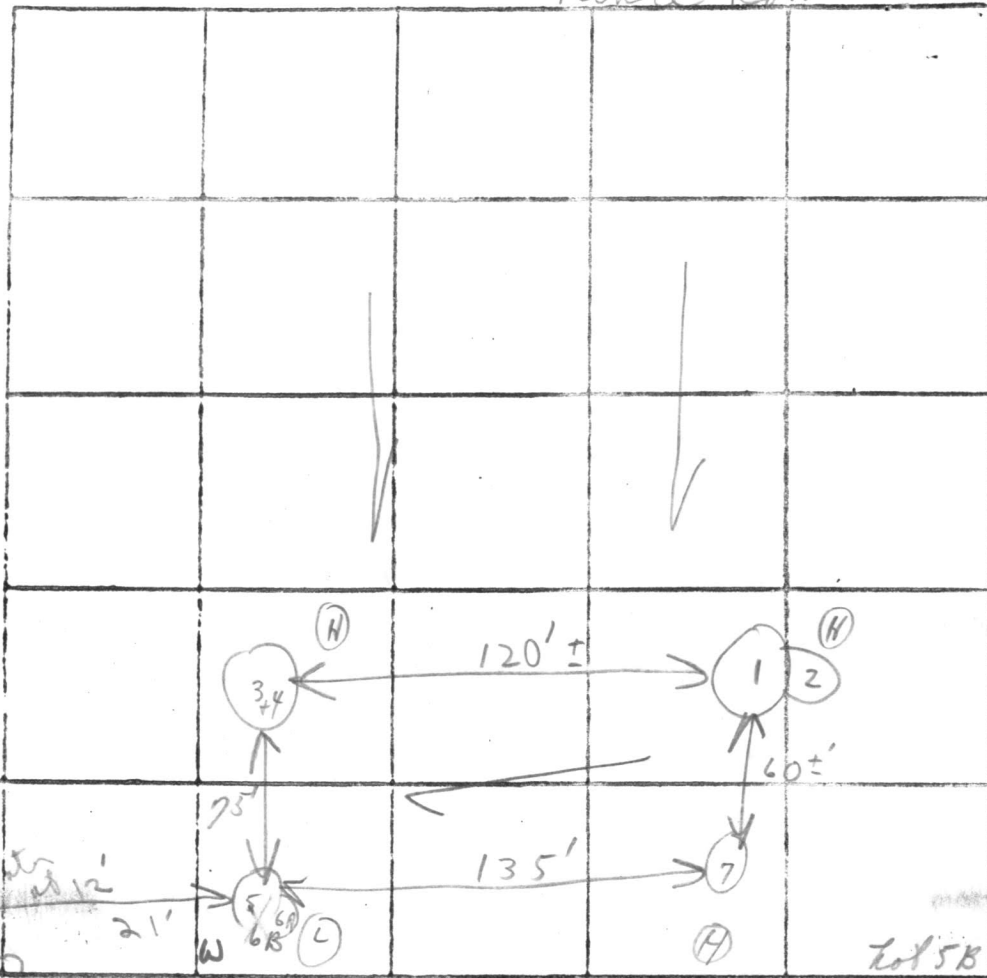
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

BLDG. PERMIT SIGNED  
 AND RETURNED 12/5/78  
 Serial No. 37847

# THIS IS NOT A PERMIT

Fence Row



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Road A

Soil Profile

Loam below clay

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/10/77	1	2 1/2'	2:07	2:09	2:09	2:14	5 min	
	(H) 2	12 1/2'	2:07	2:12	2:12	2:32	20 min	
	3	4 1/2'	2:10	2:20	2:20	2:41	21 min	
	(H) 4	12 1/2'	2:10	2:20	2:20	2:48	28 min	
	(L) 5	3'	2:13	2:15	2:15	2:19	4 min	
	W 6 A	12 1/2'	2:15	2:15	2:15	2:15		
	(H) 7	12 1/2'	Visual similar to others					No water
	6 B	10'	2:50	3:00	3:00	3:12	12 min	
						6	90	
							15 min	

REMARKS

Bush + weeds

TYPE OF SOIL

Mica loose loam below clay

TESTED BY

CBB

ALSO PRESENT:

Kettles

B 1 **4370** 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, MARYLAND 21401**  
**APPLICATION FOR PERMIT TO DRILL WELL**

WRA PERMIT NUMBER  
**HO-73-3031**

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)  
*11/8/78*  
*9:30 a.m.*

OWNER Bu-Homes, Inc.  
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD 6655 H. Dobbin Road  
 COL 36 COL. 55

POST OFFICE Columbia, Maryland 21044  
 COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE October 24, 1978 LICENSE NUMBER 296  
 77 80

Ronald L. Kyker  
 FIRST NAME DRILLER LAST NAME

SIGNATURE *Ronald L. Kyker*

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION "Simpson Woods" 42

SECTION 1 LOT 10  
 44 46 48 50

NEAREST TOWN Clarksville 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 3 MI 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 6 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 415  
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING, AGRICULTURE, IRRIGATION

I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

M MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

P PRIVATE WATER COMPANY }

T TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

N NORTH  E EAST  NE NORTHEAST  SE SOUTHEAST

S SOUTH  W WEST  NW NORTHWEST  SW SOUTHWEST

NEAR WHAT ROAD 7255 Meadow Wood Way  
 11 NORTH SOUTH EAST WEST 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  N  S  E  W

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 60 34 37 38 39

APPROXIMATE DEPTH OF WELL 200' FEET  
 24 28

APPROXIMATE DIAMETER OF WELL 6" (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED)  JETTED  DRIVEN

30-37  AIR-ROTARY  AIR-PERCUSSION  ROTARY (HYDRAULIC ROTARY)

CABLE  REVERSE-ROTARY  DRIVE-POINT

OTHER (DESCRIBE)

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

D 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 54 ENGINEER REVIEW DISTRICT NO. 63

FORCE 67 WRITE INITIALS IN BOX CONDITIONS 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

41  STATE HEALTH (CIRCLE BOX) COUNTY NAME Howard COUNTY NO. W29114

DATE 10 27 78 MO. DAY YR.

APPROVED BY Donald W. Monaghan, Sanitarian

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

*11/8/78*

*70 ft casing 1 ft over grade*

*49 ft open hole*

*jetted to 60+ ft*

*26 bags cement*

*OK Survey*

*near road*

BOX NUMBER 810 480

NORTH COORDINATE 485000 50 51 52 53 54 55

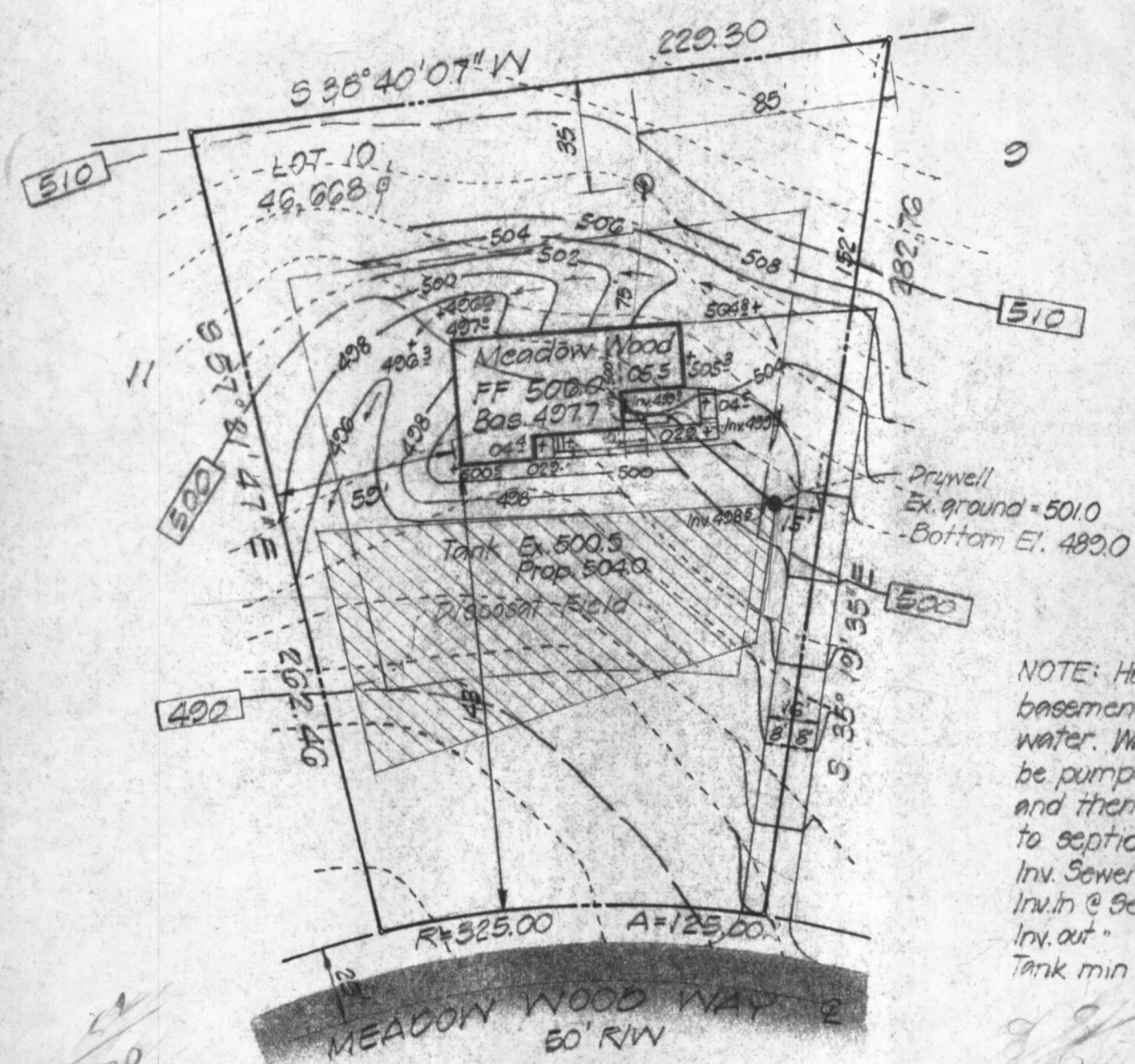
EAST COORDINATE 0920000 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 0/0 65 66 67 68 0/0 5/0

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

A25708



5/270  
2510  
60/2

720  
400  
2405

12/104  
9.6  
8  
8.5  
5.4  
340

I hereby certify the above measurements and elevations are actual and correct for this property.

Edward E. Cali 454 4590

