

approved 1/25/83
Stayer

1/25/83

PERMIT

P 32424
A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th
DATE 1/19/83

INDEX

Jack Fyock _____ IS PERMITTED TO INSTALL _____ ALTER
ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270
SUBDIVISION Linden Chapel Hills ROAD 13500 Orion Drive LOT 7, B1KA, sec 2
PROPERTY OWNER Douglas R. Mays
ADDRESS 13500 Orion Drive, Dayton, Maryland 21036 Phone: 531-5050

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS _____

REPAIR - Call for an appointment when ground is opened up and Sanitarian will
recommend the repair system.

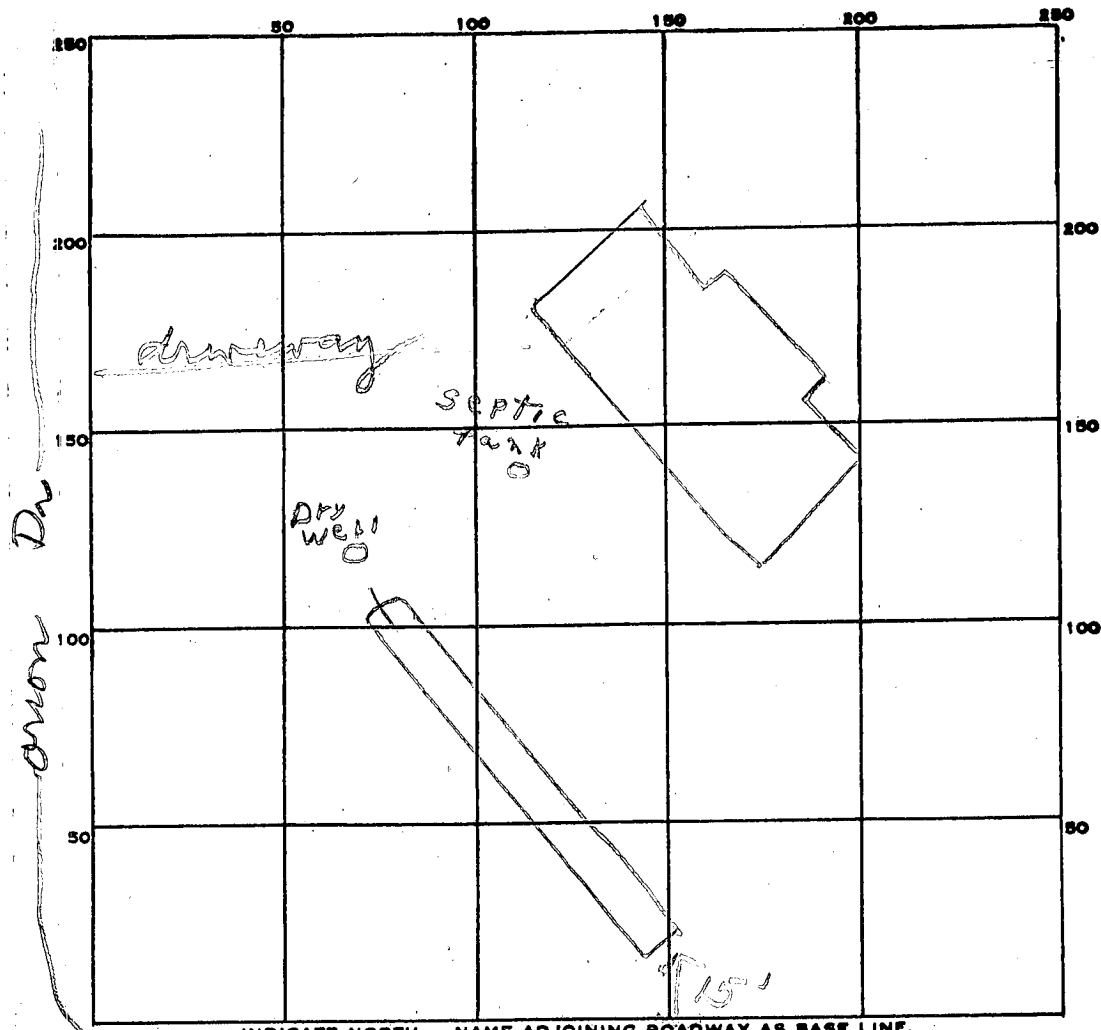
PLANS APPROVED BY Palmer F. Wine DATE 1/19/83

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 APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

32424



PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 1 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 1/2 IN. TOTAL LENGTH 70 FT.

75
70

5250

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 525

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

ABSORBENT AREA 525 SQ. FT.

REMARKS 1/25/83 OK to add stone in trenches
1/25/83 OK to cover all work.

DATE SYSTEM APPROVED 1/25/83 INSPECTOR Stayer

file final
8/24/73

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5th

DATE 5/23/73

P 18518

A 15755

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS Ten Oaks Road, Glenelg, Maryland PHONE 286-2939

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Landen Chapel Hills ROAD Corner of Morningstar Drive & Orion Drive LOT 7, Blk. A, Sec. 2

PROPERTY OWNER Frank P. & Linda Willson, et. al. 13500 Orion Dr.

ADDRESS Ashton, Maryland 20702 Donald R. Mays

SPECIFICATIONS 4 bedrooms

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

BLDG. PERMIT SIGNED AND RETURNED 10/20/77
Serial No. 33814

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - To be 100 sq. ft. of absorbent sidewall area below the inlet pipe per bedroom. Inlet pipe to begin 4 ft. below original grade. Maximum depth of dry well to be 11 ft. below original grade. Locate dry well 76 ft. from front lot line and 138 ft. from right sideline as seen when facing lot from the front. Drinking-well 60 ft. to 65 ft. from right and 75 ft. to 100 ft. from front.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

PLANS APPROVED BY J. T. Wright & D. W. Monaghan DATE 4/21/71

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 15755

APPLICATION

A 15755

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Septic tank to be 1200 gall*

ELLICOTT CITY

DISTRICT 5

DATE 3/9/71

Dry well to be 106 sq ft of absorbent sidewalk area below the inlet pipe per bedroom. Inlet pipe to be 4 ft below original grade. Max depth of dry well to be 11 ft below original grade. Locate dry well 76 ft from front lot line and 138 ft from right side line as shown when facing lot from the front.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

drinking well 60'-65' from st. & 75' from front

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

PROPERTY OWNER Frank F. & Linda Wilson, et.al.

ADDRESS Ashton, Maryland 20702 PHONE Mr. Johnson 924-4811

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Hills LOT NO. 7, Blk. A, Sec. 2

ROAD AND DESCRIPTION Corner of Road "A" and Road "B"

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 42,500 sq. ft. TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Robert Johnson

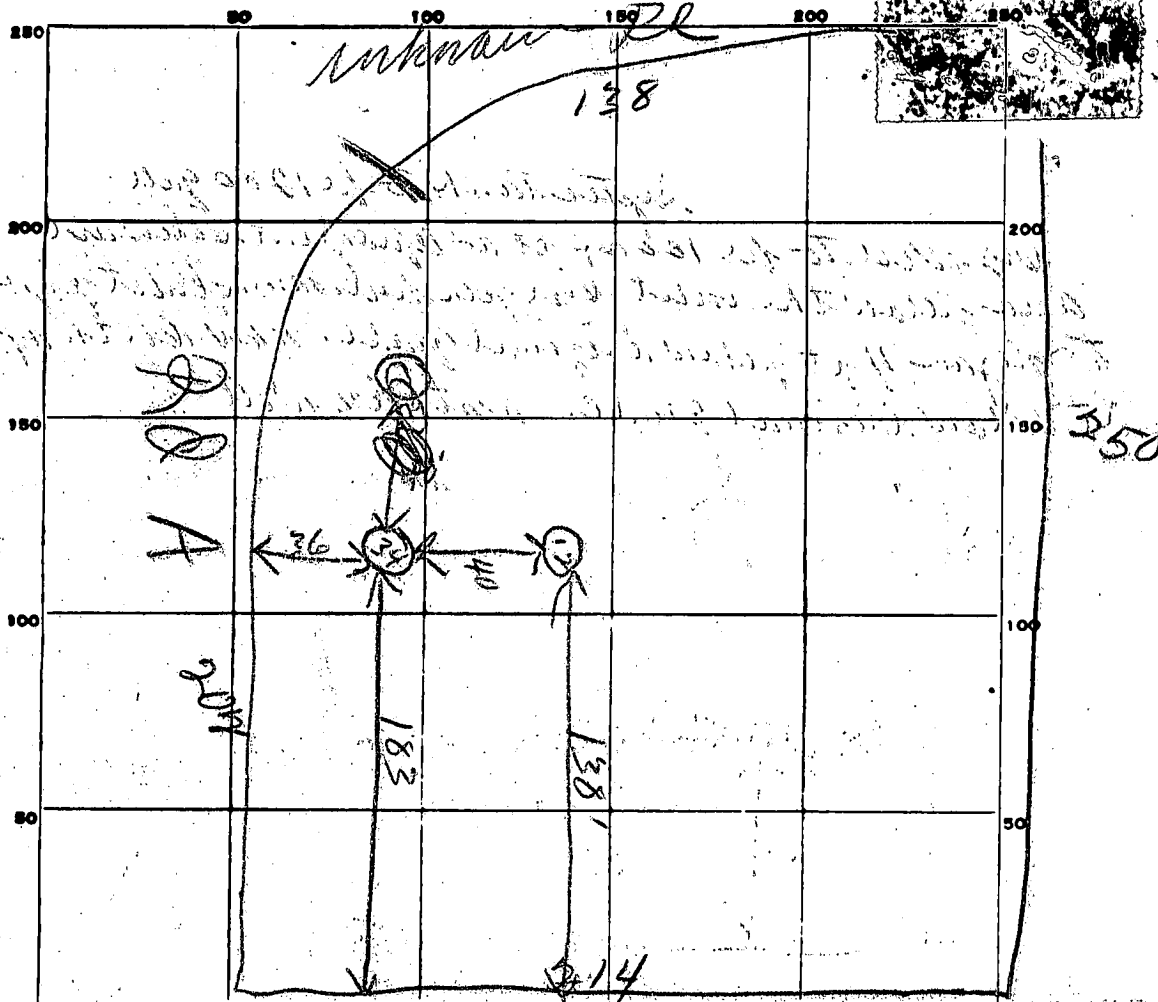
APPROVED BY James T. Wright FOR Dry well DATE 4/21/71
(KIND OF SYSTEM)

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	
3/12/77	1	12'	955	957	957	1000	3m
	2	5'	956	1000	1000	1004	4m
	3	10'	1005	1002	1002	1009	2m
	4	4'	1006	1002	1002	1009	2m

SOIL AUGER FINDING _____

TESTED BY _____

REMARKS _____

APPLICATION

A 15755

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

Septic tank to be 1200 gall

ELLICOTT CITY

DISTRICT 5

DATE 3/9/71

Dry well to be 100 sq ft of absorption sidewalk area below the inlet pipe per bedroom. Sullit pipe to be 4 ft below original grade. Max depth of dry well to be 11 ft below original grade. Locate dry well

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Frank F. & Linda Willson, et.al.

ADDRESS Ashton, Maryland 20702 PHONE Mr. Johnson 924-4811

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Hills LOT NO. 7, Blk. A, Sec. 2

ROAD AND DESCRIPTION Corner of Road "A" and Road "B"

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____ PHONE _____

ADDRESS _____ PHONE _____

SIZE OF LOT 42,500 sq. ft. TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Robert Johnson

APPROVED BY James T. Wright FOR Dry well DATE 4/21/71

(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____

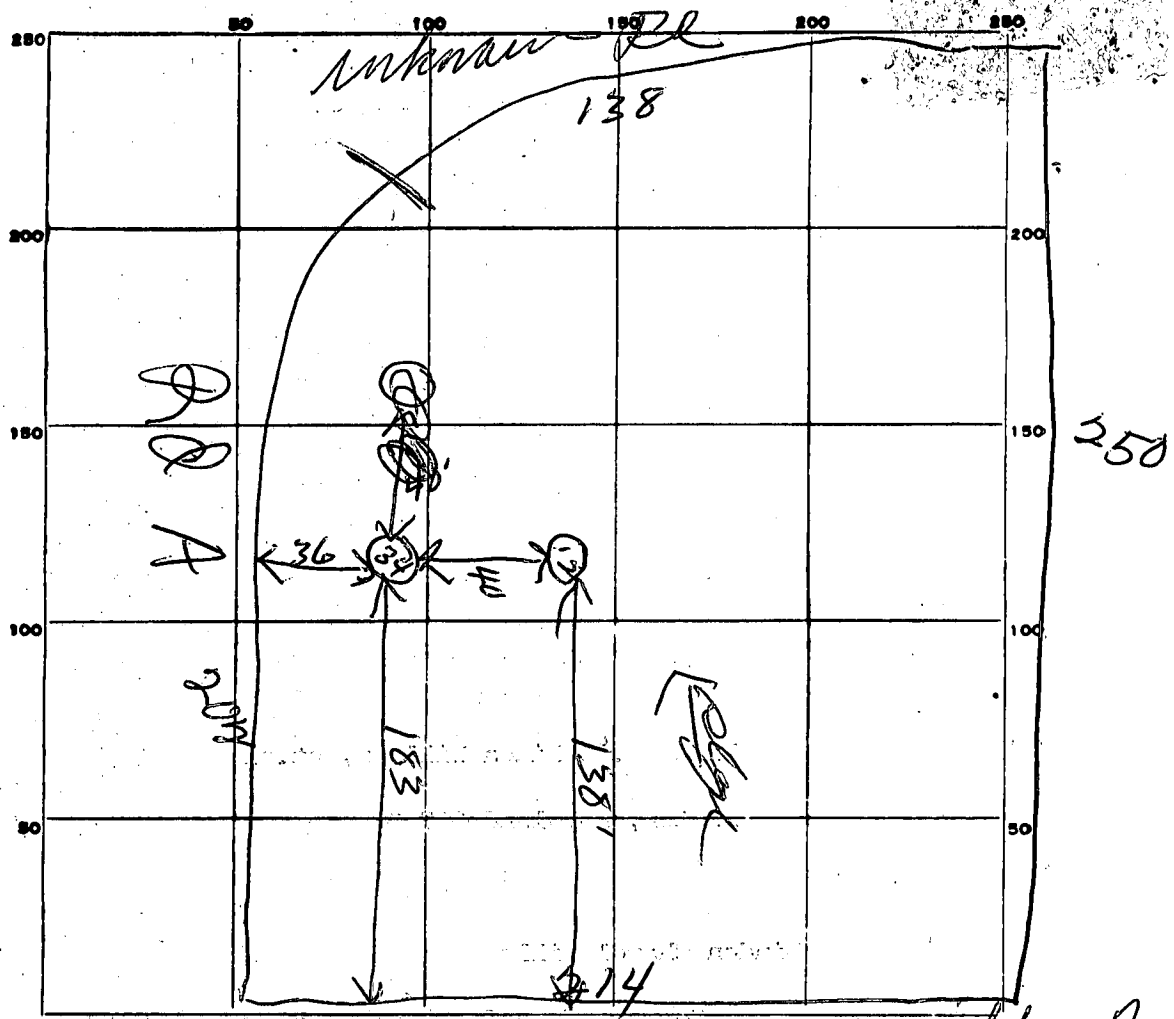
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

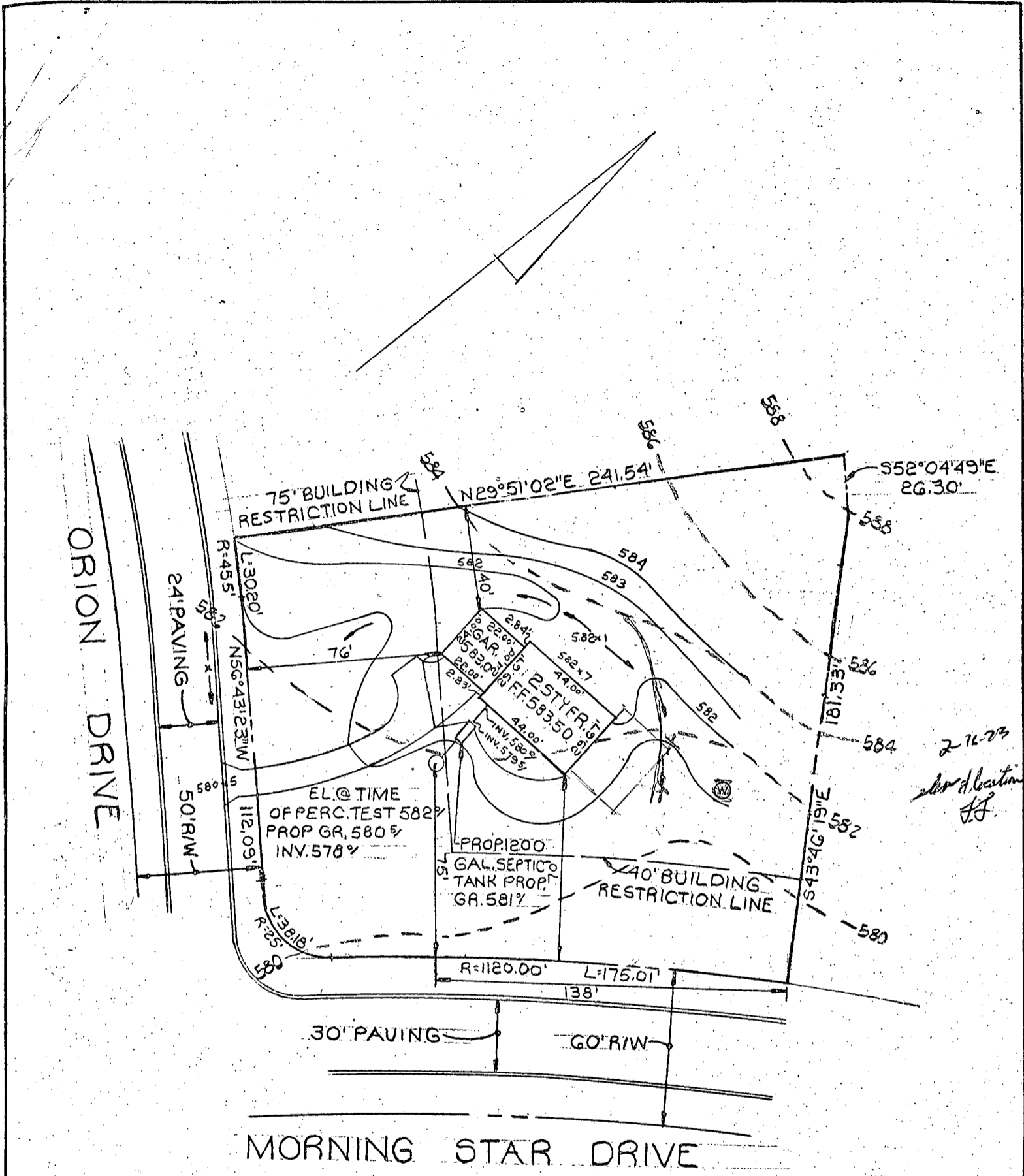
67
193



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/12/71	1	17'	955	957	959	1000	3 min
	2	5'	956	1000	1000	1004	4 min
	3	10'	1005	1009	1009	1009	2 min
	4	4'	1006	1009	1009	1009	2 min

SOIL AUGER FINDING _____
 TESTED BY *JL* _____
 REMARKS _____



OWNER & DEVELOPER
 JESSUP BUILDERS INC.
 9737 PISGAH RD.
 SILVER SPRINGS MD.
 20910

PLOT PLAN TO ACCOMPANY
 APPLICATION FOR BUILDING PERMIT
 LOT 7 BLOCK "A"
 SECTION 2

PURDUM & JESCHKE
 ENGINEERS & LAND SURVEYORS
 1023 N. CALVERT STREET
 BALTIMORE, MARYLAND 21202

LINDEN CHAPEL HILLS
 5TH ELECTION DISTRICT HOWARD COUNTY, MD.
 FEBRUARY 1973 SCALE 1"=50'

lot 7 - Bk. "A"
 two story

more well

OK

STATE OF MARYLAND
DEPARTMENT OF WATER RESOURCES
STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

DWR PERMIT NUMBER

40-13-0327

FILL IN THIS FORM COMPLETELY

B 1 7121
1 2 3 (SEQ. NO.) 6
THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

SEQUENCE NO. (DWR USE ONLY)

DATE RECEIVED (DWR USE ONLY)
7/27/73
9:30

OWNER Jessup Buildings Inc
COL 15 LAST NAME FIRST NAME COL. 34
STREET OR RFD Bay 4016 Armentdale Rd
COL 36 COL. 55
POST OFFICE Beltsville Md 20705
COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6
DATE 5/7/73 LICENSE NUMBER 209
77 80
Howard D. Dillon
FIRST NAME DRILLER LAST NAME
SIGNATURE

B 3 LOCATION OF WELL
1 2 3 (SEQ. NO.) 6
COUNTY Howard
SUBDIVISION Ten Oaks
SECTION 2
NEAREST TOWN Dayton
MILES FROM TOWN (ENTER 0 IF IN TOWN) 1/2
73 76 77 78

B 2 WELL INFORMATION
1 2 3 (SEQ. NO.) 6
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 300
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD Morning Star Dr.
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 100
34 37 MI 38 39

APPROXIMATE DEPTH OF WELL 150 FEET

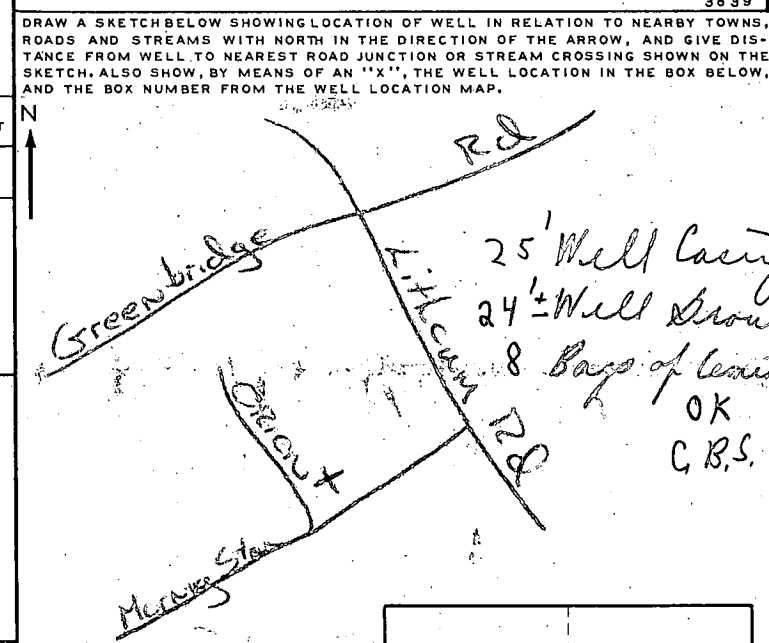
APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGERED) JETTED DRIVEN
AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE-ROTARY DRIVE-POINT
OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 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 (DWR USE ONLY)
APPROPRIATION PERMIT NUMBER 54
ENGINEER REVIEW DISTRICT NO. 63
FORCE WRITE INITIALS IN BOX CONDITIONS W
41 52

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6
41 S STATE HEALTH (CIRCLE BOX)
MO. DAY YR. 05 23 73
DATE
43 48
Howard 3272
COUNTY NAME COUNTY NO.
Palmer F. Wine, Director
APPROVED BY



BOX NUMBER E 800 N 510
NORTH COORDINATE 50 51 52 53 54 55
EAST COORDINATE 57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET) 65 66 67 68
0/5 5/5
0/0 5/0

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

C 1 **8190** SEQUENCE NO. (DWR USE ONLY)
 1 2 3 4 5 6 (SEQ. NO.)
 (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

DATE RECEIVED (DWR USE ONLY) 6/16/73 DEPTH OF WELL 225 PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-0327
 DATE WELL COMPLETED 6/16/73 (TO NEAREST FOOT) 26 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 209

OWNER JESSUP BUILDING INC. LAST NAME FIRST NAME
 STREET OR RFD BOX 406 AMMENDALE RD POST OFFICE BELTSVILLE 20705

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<i>Mica Sand</i>	0	60	
<i>Mica Rock</i>	60	225	X

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT BENTONITE CLAY
 NO. OF BAGS 9 NO. OF POUNDS 890
 GALLONS OF WATER 100
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 40 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW
 S STEEL C CONCRETE
 P PLASTIC O OTHER
 MAIN CASING TYPE S NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 60

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW
 S STEEL B BRASS H OPEN HOLE
 P PLASTIC O OTHER

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
1	8	9	15	17
2	23	24	30	32
3	38	39	45	47

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

T W
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

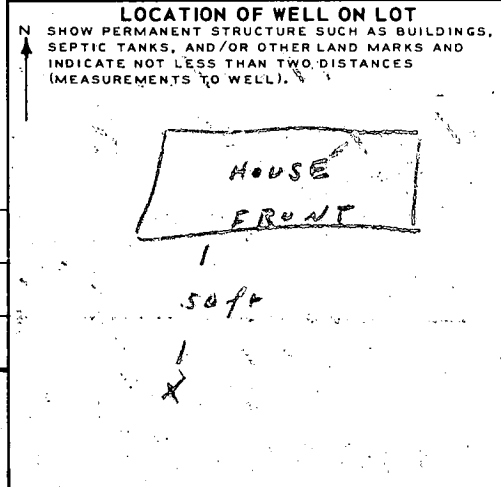
HOURS PUMPED (TO NEAREST HOUR) 6
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2
 METHOD USED TO MEASURE PUMPING RATE TIME
 WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 50 (NEAREST FOOT)
 WHEN PUMPING OUT (NEAREST FOOT)
 TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE, BOX) YES NO
 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)
 PUMP HORSE POWER
 PUMP COLUMN LENGTH (NEAREST FOOT)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE
 BELOW } 2 (NEAREST FOOT)



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

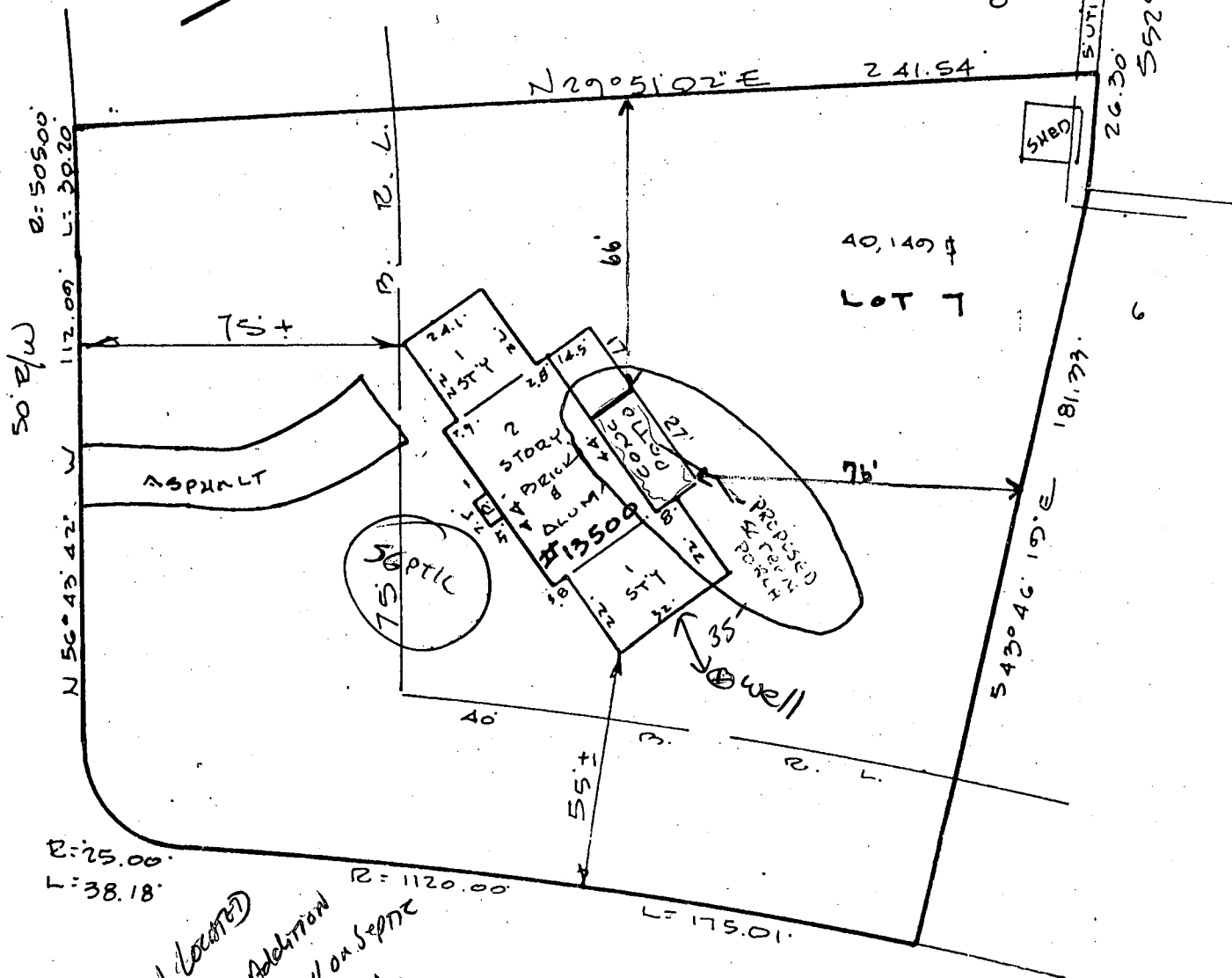
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME HOWARD DILLON
 (PLEASE PRINT) Howard Dillon
 SIGNATURE

Property known as: LOT 7 BLOCK "A" THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

LINDEN CHAPEL HILLS
SECTION TWO P.O. 23/67
5TH ELECTION DISTRICT
HOWARD CO. MD

ORION DRIVE



11/3/86
SEPTIC, well located
SEPTIC NOT FAILING; Addition
NOT interfering with well on septic
S. Paul

MORNING STAR DRIVE
60' R/W

Walter Park
LOCATION SURVEY PLAT

WALTER PARK
Walter Park

CERTIFICATION	SEAL	SCALE 1" = 40' DATE 10-28-1986
<p>This is to certify that I have surveyed the property known as: <u>13500 ORION DRIVE</u></p> <p>for the purpose of locating the improvements thereon, and the improvements are located as shown.</p>	<p>WALTER PARK # 5539 <i>Walter Park</i></p>	<p>PHONE 828-9060 TOWSON 730-9060 COLUMBIA</p> <p>HUDKINS ASSOCIATES, INC. Surveyors and Subdivision Designers</p> <p>SUITE 231, JOSEPH SQUARE 5485 HARPERS FARM ROAD WALTER PARK, L.S. COLUMBIA, MARYLAND 21044 # 5539</p>