

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd

DATE 2/18/77

INDEXED

05-372410

3/9/77 - trenching
3/11/77
3/17/77

Soeder Building, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 14269 Triadelphia Hill Road, Dayton, Maryland

PHONE

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Linden Chapel Hills

4995 ROAD Centaurus Court

LOT 2, Elk D. Sec. 3

PROPERTY OWNER Ashton Realty Company

ADDRESS Ashton, Maryland 20702

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

BLDG. PERMIT SIGNED AND RETURNED 2/7/77
Serial No. 32064

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

OTHER DRY WELL-100 sq. feet sidewall area per bedroom. Dry well inlet to be 4 feet deep and dry well bottom to be 11 feet deep. Place the dry well 190 feet from the back lot line and 45 feet from the left side of the lot as seen when facing the lot from Centaurus Court.

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 YERGA COPPER ACCEPTED.

PLANS APPROVED BY Raymond Hodges

DATE 12/5/73

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.

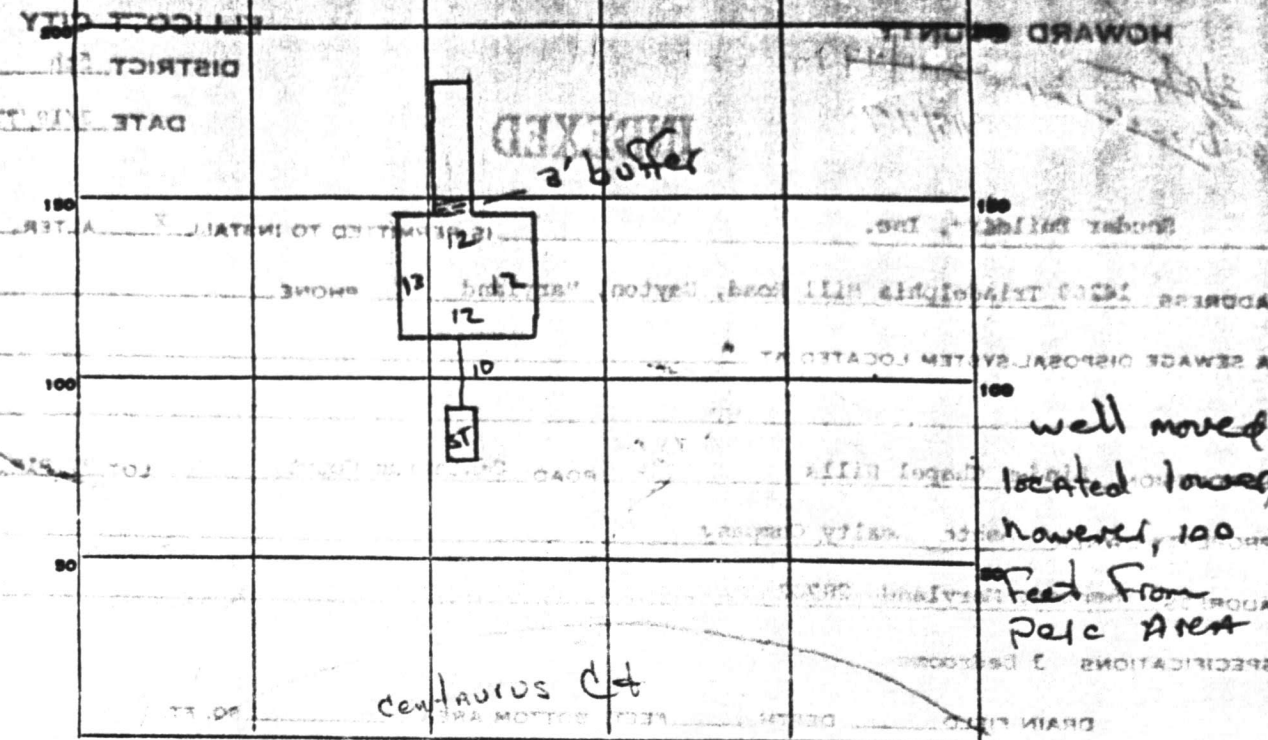
BLDG. PERMIT SIGNED AND RETURNED 5/9/01

B00129891 - add. et & decd

18007

P 25264

PERMIT
SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH



4.5
19
586
65
123.5

49
7
343
123
466

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD RD 500M

SEPTIC TANK, LEVEL 10' 0" g

CLEANOUTS ST DW

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH 7 FT. TOTAL LENGTH 19 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 133

SEEPAGE PITS, INSIDE DIAMETER 49 FT. DEPTH BELOW INLET 7 FT. 393 DW
476

ABSORBENT AREA 476 SQ. FT.

REMARKS March 9 '77 - HB - unable to measure depth of DW

3/17/77 Trench O.K - Add stone - well has been moved

location appears satisfactory - HB OK to cover P.C.

connect to house before approved 17 Mar 77

2/17/78 - File as approved per P.F.W. System installed
without ~~being~~ final connection being
seen

DATE SYSTEM APPROVED _____

INSPECTOR _____

PRELIMINARY

APPLICATION

18007

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: 485-2600, EXT. 386

DISTRICT 5th

DATE 2/23/73

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 Ashton Realty Company

Call Mr. Johnson:

ADDRESS Ashton, Maryland 20702

PHONE 924-4811

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Hills LOT NO. 9, Blk. D, Sect. 3

ROAD AND DESCRIPTION Morningstar Drive

SIZE OF LOT 84,800 sq. ft. TYPE BLDG. 3 or 4 bedrooms

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 /s/ Robert Johnson

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

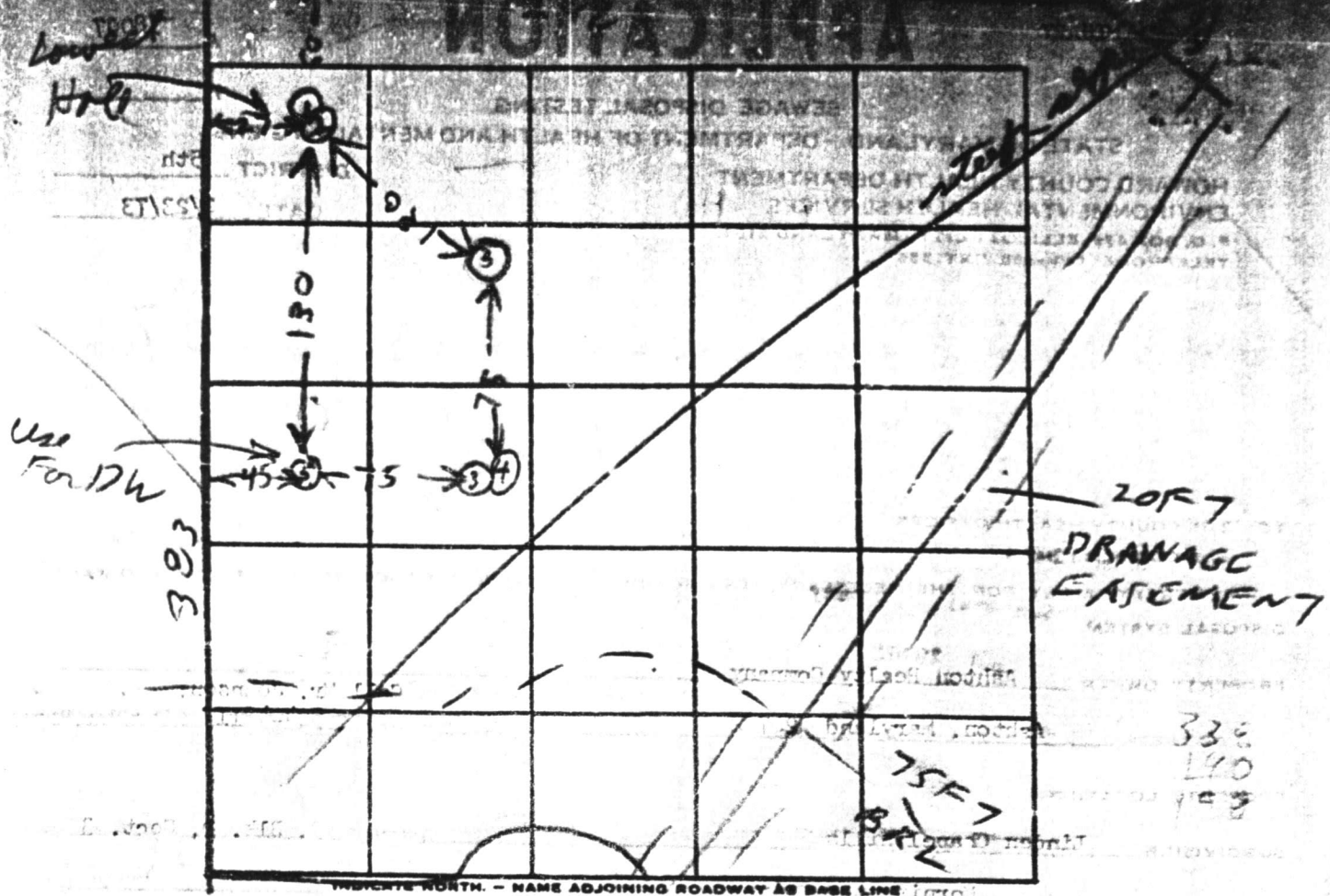
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

78 03707



CT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/28/73	1	3	1236	1238	1238	1244	6
3/28/73	2	1 1/2	1237	1239	1239	1244	5
	3	4 1/2	1249	1250	1250	1259	4
	4	10	1249	1252	1252	1300	8
	5	11	TOP 4 FT CLAY		BOT 2 FT SAND		1300
	6	10	TOP 4 FT CLAY		BOT 6 FT SAND		1300

arteme
6 min
max
depth
4 ft

REMARKS _____

TYPE OF SOIL _____

TESTED BY B. J. Lodge ALSO PRESENT: 9 Direct 3

DATE RECEIVED (NRA USE ONLY) 3/7/77 DEPTH OF WELL 150
 DATE WELL COMPLETED PERMIT NO. FROM "DRILL WELL"
 DRILLERS IDENTIFICATION NO.

OWNER Snyder Builders Inc FIRST NAME
 LAST NAME 14267 STREET OR RFD Brindalphia rd. POST OFFICE Dayton Md.

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		WATER BEARING
	FROM	TO	
Top So. L	0	2	
Sandy	2	13	
Hard Stone	13	30	
Clay	30	40	
Hard Stone	40	45	
Clay #	45	150	

GROUTING RECORD
 WELL HAD BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N
 TYPE OF GROUTING MATERIAL (CIRCLE BOX) CM BC
 CEMENT 45 46 BENTONITE CLAY 48 49
 NO. OF BAGS 6 NO. OF POUNDS 8610
 GALLONS OF WATER 36
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 25 FT.
 (ENTER 0 IF FROM SURFACE)

PUMPING TEST
 C 3
 HOURS PUMPED (TO NEAREST HOUR) 2
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6
 METHOD USED TO MEASURE PUMPING RATE Bucket
 WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 17 (NEAREST FOOT)
 WHEN PUMPING 150 (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

CASING RECORD
 CASING TYPES
 INDIERT APPROPRIATE CODE BELOW SY CO PL OT
 STEEL CONCRETE PLASTIC OTHER
 MAIN CASING TYPE S+ 6 27
 NOMINAL DIAMETER TOP (MAIN CASING) (NEAREST INCH) 6
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 27

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 Y NO N
 CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 38
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (NEAREST FOOT) 45 47
 CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 + ABOVE } LAND SURFACE (NEAREST FOOT)
 - BELOW } 50 51

OTHER CASING (IF USED)
 DIAMETER (INCH) DEPTH (FEET) FROM TO

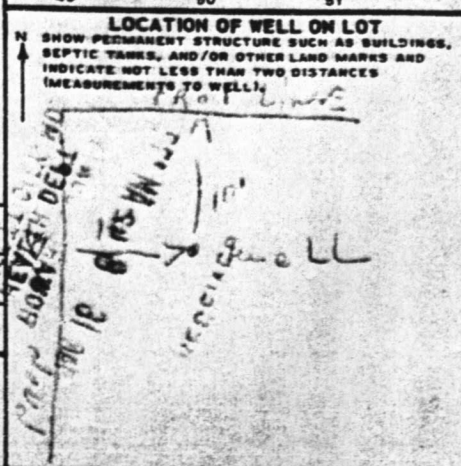
SCREEN RECORD
 SCREEN TYPE OR OPEN HOLE (CIRCLE APPROPRIATE CODE BELOW) ST BR HO PL OT
 STEEL BRASS OPEN HOLE PLASTIC OTHER
 C 2
 DEPTH (NEAREST WHOLE FOOT) FROM TO
 EACH SCREEN
 1
 2
 3
 SLOTSIZE 1. 2. 3.

CIRCLE APPROPRIATE BOXES
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 D 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.

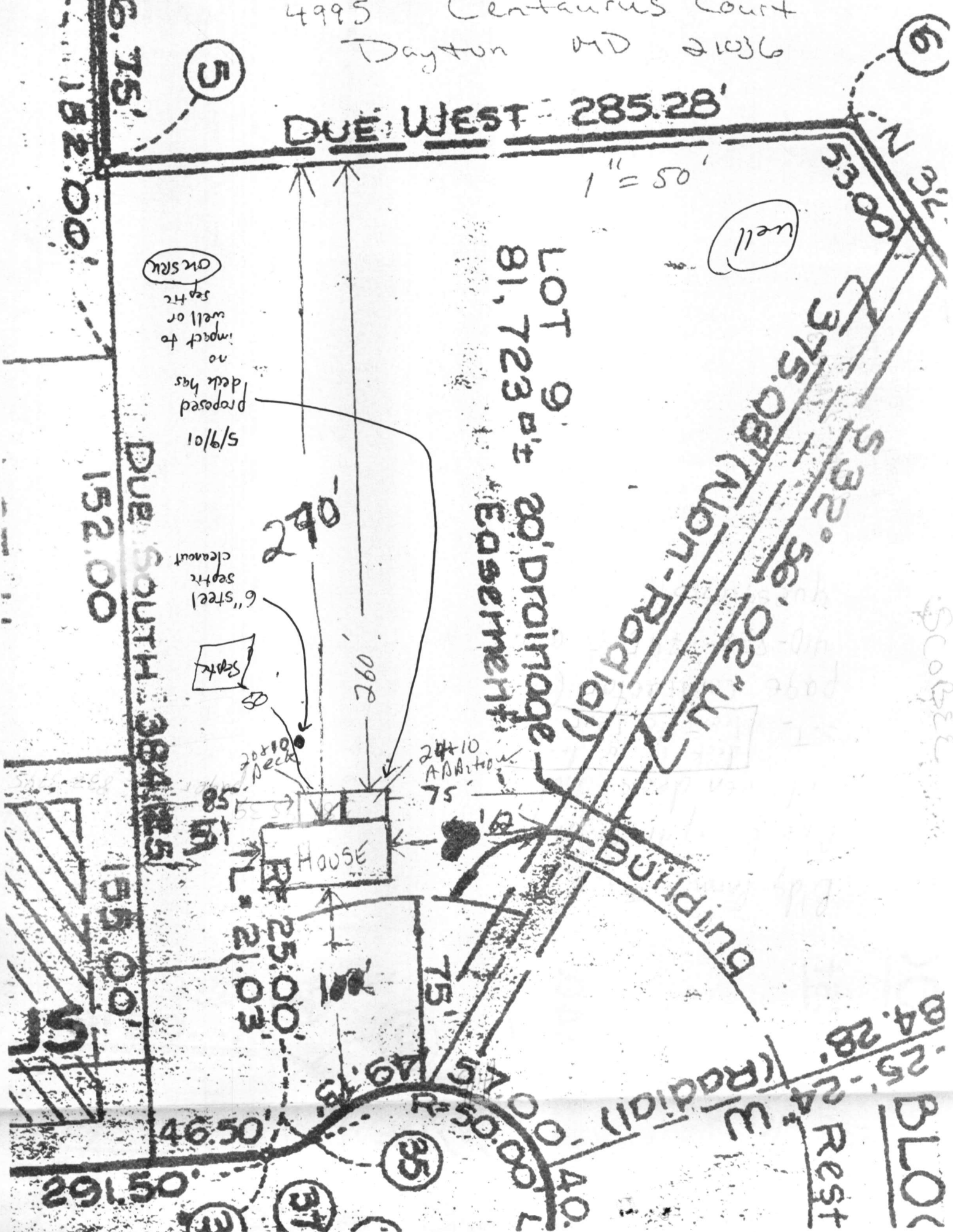
DRILLERS NAME Ralph Mayne
 (PLEASE PRINT)
 SIGNATURE

DIAMETER OF SCREEN 55 (NEAREST INCH) FROM TO
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F P
 NRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (C.P.O.S.)
 T 72 W 0
 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE



s/p/101 Steven R. King

4995 Centaurus Court
Dayton MD 21036



130012897 1507

SCOPE