

9 22-4660

PERMIT

A 28668

MARYLAND STATE DEPARTMENT OF HEALTH*

03-308049

DISTRICT 3rd

DATE 11/9/84

INDEXED

IS PERMITTED TO INSTALL X ALTER

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

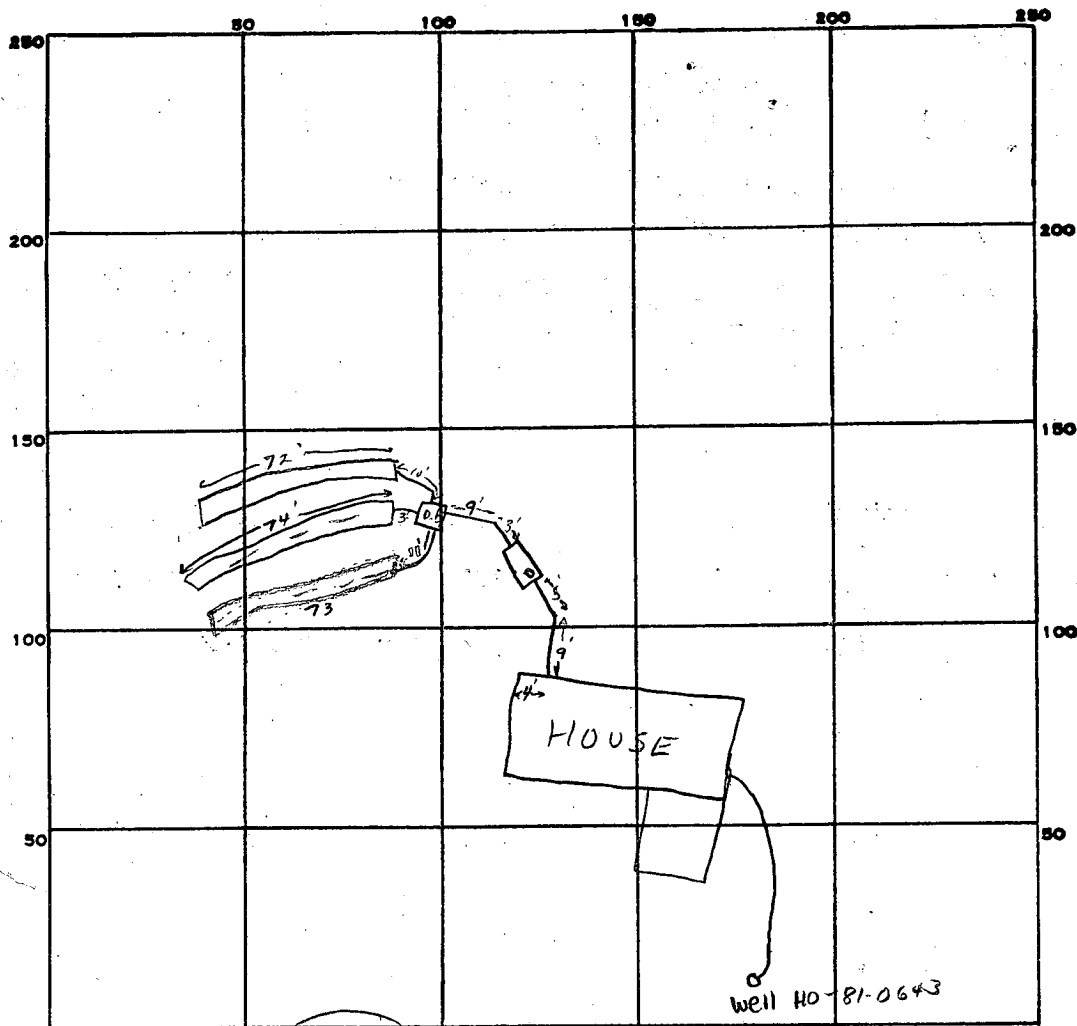
AND RETURNED

DATE 3/14/79

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.

EH - 2-1082

A 28668



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓ signed Andrew F.S.

Wood Stream C1

SEPTIC TANK, LEVEL ✓

CLEANOUTS S.T.

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 6-7 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 219 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 657 SQ. FT.

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

ABSORBENT AREA ± 657 SQ. FT.

REMARKS 1/14/85 Inlet pipe 21 ft. too deep. Perc. tests show no problems @ 12 1/2' OK F.S.

1/14/85 ^{5:30} OK to cover all work F.S.

DATE SYSTEM APPROVED 1/14/85

INSPECTOR J. Shuman

219
3
657

157
4
652

APPLICATION

6

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330*Septic Tank - 3 bedrooms - 1000 gal
H 11 - 1250 gal**Tile field - 158 sq ft bottom and
installed at depth of 4 feet below orig. grade
with 1/2" of stone under pipe inlet*

DISTRICT 3rd

8/9/78

WET
SEASON*Place tile field in area between 110 ft and 160 ft
from front lot line and between 10 and 90 ft from left side
as seen when facing from the front
trenches to follow contour of ground*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 Sandy Hill Properties Ms. Brenda FewsterADDRESS 116 South Rolling Rd
Catonsville, Md 21228 PHONE 747-3843
Mrs. Trager - 992-7100

PROPERTY LOCATION:

SUBDIVISION Sandy Hill Estates LOT NO. 12 - New lot 6ROAD AND DESCRIPTION Sand Hill Road 2442 Wood Stream Ct.SIZE OF LOT 3 acres TYPE BLDG. 3 or 4 bedrooms

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

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ Rose TragerAPPROVED BY D. W. Monaghan FOR tile field DATE: 3/14/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS Wet season (GLK) DATE 270279

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 7/26/79Serial # 60224/SFB

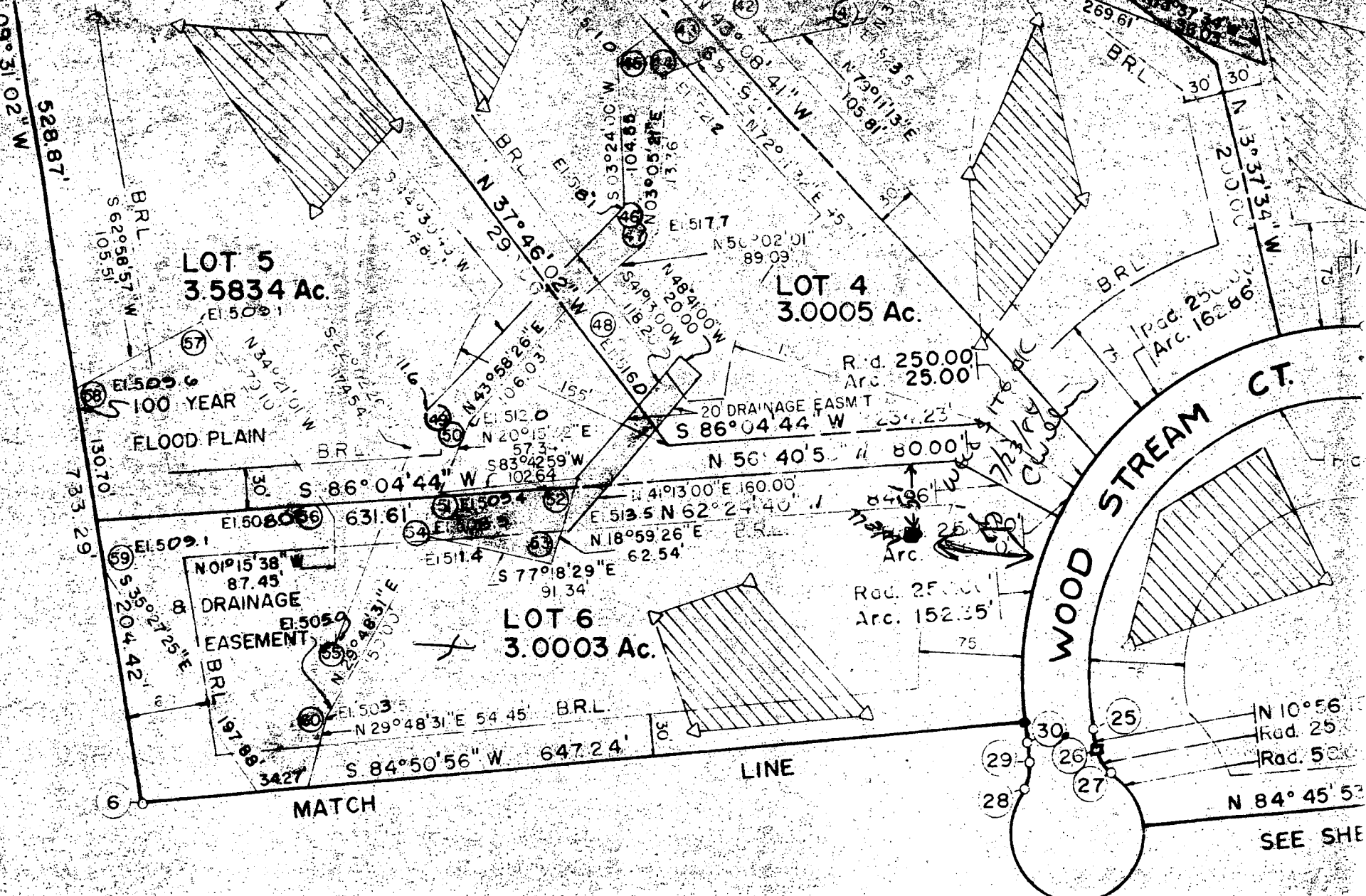
THIS IS NOT A PERMIT

Tests as stated

REMARKS Tests in woods Hold for certified hole

TYPE OF SOIL SANDY LOAM, + snow + ice

TESTED BY E. B. + (GLK) ALSO PRESENT S. T. + cop



DESCRIPTION	THIS SHEET
Number of lots	7
Area of lots	21.5857 Ac.
Area of Right of way	0.5000 Ac.
Area of area	22.0857 Ac.
TOTAL AREA	

CURVE DATA					
CURVE	DELTA	RADIUS	ARC	TANGENT	BEARING & LNG. CHD.
74-23	14°00'00"	125.00	30.54	15.35	N 82°56'15" W 30.47
24-25	101°00'00"	200.00	352.56	24.62	S 39°33'45" W 308.65
26-27	48°11'23"	25.00	21.03	11.18	S 17°09'25" W 20.41
27-28	276°22'46"	50.00	241.19	44.72	S 79°03'45" W 66.67
28-29	48°11'23"	25.00	21.03	11.18	N 13°09'25" E 20.41
30-31	101°00'00"	25.00	440.70	303.7	N 75°33'25" E 795.81

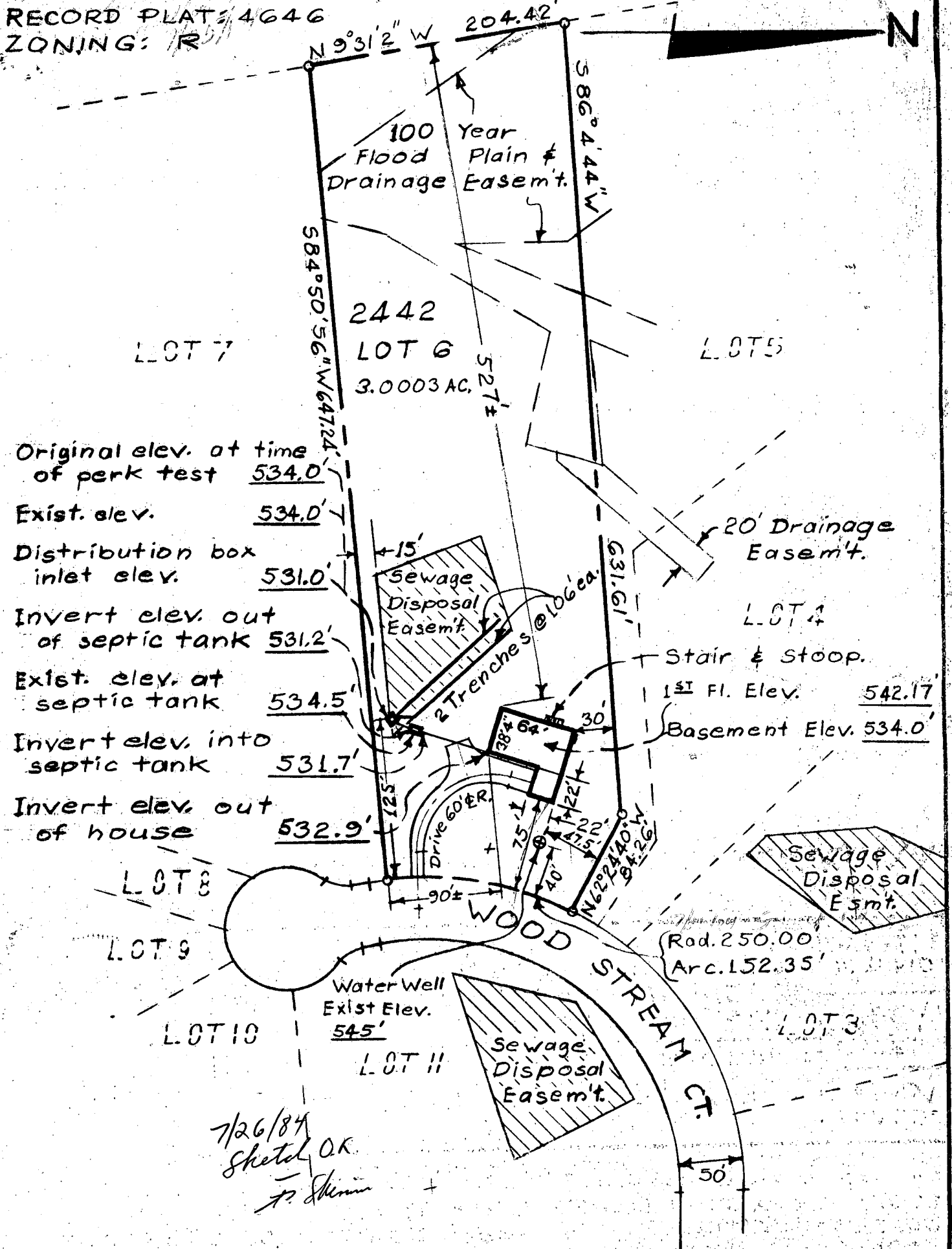
Brenda Lewster

9267 Baltimore National Pike
Ellicott City Md.

21043

+

RECORD PLAT: 4646
ZONING: R N



PREPARED FOR:

INTERSTATE BUILDING CONTRACTORS, INC.

THEODORE F. STROMBERG, PRES. TEL. (301) 465-3500
2267 BALTIMORE NATIONAL PIKE, ELLICOTT CITY, MD 21043

9267 BALTIMORE NATIONAL PIKE, ELLICOTT CITY, MD 21043
I certify the above measurements & elevs. are actual & correct for this prop.

I certify the above measurements & elevs. are actual & correct for this prop.
OK *Robert M.* P.E. REG. NO. 7934

Werner Klotzke, Jr. P.E. REG. NO. 7934

SITE PLAN

2442 WOOD STREAM CT.

LOT 6, SANDY HILL ESTATES, 3RD ELECT. DIST., HOWARD CO., MD.

WERNER KLOETZLI, JR., P.E.
SITE PLANNER & CIVIL ENGINEER

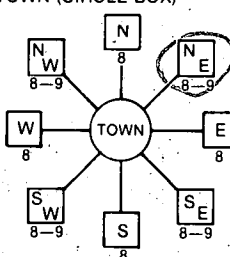
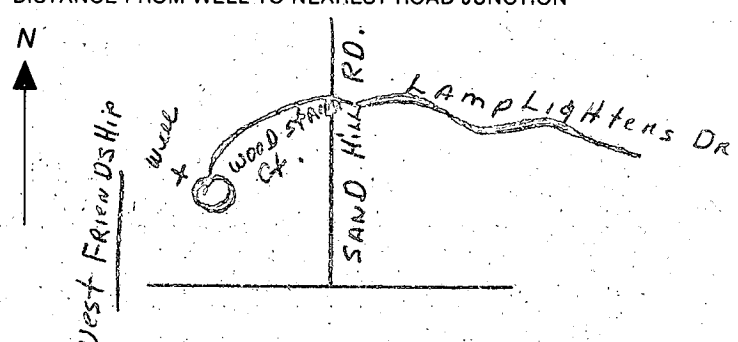
4006 CHATHAM RD., ELLICOTT CITY, MD. 21043
TEL. (301) 465-3912

SCALE
1" = 100'

DATE
7/24/84

JOB NO.
84-11



B 1 2648 <small>(THIS NUMBER IS TO BE PUNCHED IN GOLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER HO-81-0643 <small>fill in this form completely</small>
Date Received 7/25/84 - 9:50 AM 072784 OWNER INFORMATION F E U S T E R B R Y N D A 15 Last Name Owner First Name 92678 BALTIMORE M A T I C N A L A R K 36 Street or RFD ELLICOTT CITY M D 21043 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL HOWARD 8 COUNTY 21 SANDY HILL ESTATES 23 SUBDIVISION 42 SECTION 6 LOT 6 44 46 48 50 WESTFRIENDSHIP 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 1 3/4 M I 73 76 77 78	
DRILLER INFORMATION Joseph L. Mayne 238 Driller's Name 77 License No. 80 Joseph L. Mayne Well Drilling Firm Name 5512 Ridge RD. Mt. Airy, MD 21771 Address Joseph L. Mayne 6/27/84 Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  8 8-9 8-9 8 8-9 8-9 8 8-9 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WOOD STREAM CT. 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH N WEST W 32 E SOUTH S 34 75 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 3 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 28668 COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH INSERT S DATE ISSUED 072084 Chris Wregh 7/23/84 43 48 CO SIGNATURE EXP. DATE NORTH GRID 535000 EAST GRID 0818000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 810 N 530 000 000	
APPROXIMATE DEPTH OF WELL 200 FEET 24 28 APPROXIMATE DIAMETER OF WELL C NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY Drive-POINT other	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPMEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 0000000000000000 52		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER 0000000000000000 54 63 FORCE 04 WRITE INITIALS IN BOX PERMIT No. HO-81-0643 67 68 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS			

7:30 AM - 3 hrs.

Page _____ of _____
Date July 25, 1984

Review H 9689

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0643
Location of property (road) Wood Stream Court
Subdivision Sandy Hill Estates Lot 6 Block Plat Sec.
Well Driller Joseph L. Mayne Owner Brenda Fewster

Depth of well 265'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 15'

I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 12 GPM
Total time 30 min to reach pumping water level _____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

C1	2872	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
				COUNTY NUMBER	A 28668

DATE Received	DATE WELL COMPLETED	Depth of Well	PERMIT NO.
072589	072589	22 265 26 (TO NEAREST FOOT)	FROM "PERMIT TO DRILL WELL" H0-81-0643
OWNER FEWSTER		BRUDA	
STREET OR RFD last name WOOD STREAM CT		first name TOWN WEST FRIENDSHIP	
SUBDIVISION SANDY HILL EST.		SECTION LOT 6	

WELL LOG Not required for driven wells		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		
DESCRIPTION (Use additional sheets if needed)	FEET FROM TO	Check if water bearing
Brown Shale	0 38	
Gray mica Rock	38 265	

GROUTING RECORD	
WELL HAS BEEN GROUTED (Circle Appropriate Box)	
TYPE OF GROUTING MATERIAL	
CEMENT CM	BENTONITE CLAY BC
NO. OF BAGS 18	NO. OF POUNDS 1692
GALLONS OF WATER 108	
DEPTH OF GROUT SEAL (to nearest foot)	
from 0 ft. to 40 ft.	
Casing types insert appropriate code below	
STEEL ST CO CONCRETE	
PLASTIC PL OT OTHER	
MAIN CASING TYPE	
Nominal diameter top (main) casing (nearest inch)	
Total depth of main casing (nearest foot)	
57 6 42	
OTHER CASING (if used)	
diameter inch depth (feet) from to	
SCREEN RECORD	
screen type or open hole	
insert appropriate code below	
STEEL ST BR BRONZE	
PLASTIC PL OT OTHER	

PUMPING TEST	
HOURS PUMPED (nearest hour) 3	
PUMPING RATE (gal. per min. to nearest gal.) 5	
METHOD USED TO MEASURE PUMPING RATE bucket	
WATER LEVEL (distance from land surface)	
BEFORE PUMPING 15	
WHEN PUMPING 134	
TYPE OF PUMP USED (for test)	
A air P piston T turbine	
C centrifugal R rotary O other (describe below)	
J jet S submersible	

DEPTH (nearest ft.)	
H0 41 265	
EACH SCREEN	
1 2 3	
8 9 11 15 17 21	
23 24 26 30 32 36	
38 39 41 45 47 51	
SLOT SIZE 1 2 3	
DIAMETER OF SCREEN 56 60	

PUMP INSTALLED	
DRILLER WILL INSTALL PUMP YES NO	
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE	
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:	
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 (nearest foot)	
- below	

CIRCLE APPROPRIATE LETTER	
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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	
DRILLERS IDENT. NO. 238	
DRILLERS SIGNATURE Joseph T. Mayne	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	

GRAVEL PACK	
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68	
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	
T (E.R.O.S.) WQ	
70 72 74 75 76	
TELESCOPE CASING LOG INDICATOR OTHER DATA	

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)	
well 40' 70'	
WOOD STREAM CT.	

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0643

Location of property (road) WOOD STREAM CT

Subdivision SANDY HILL EST Lot 6 Block Plat Sec.

Well Driller J. MAYNE Owner BRENDA FEWSTER

Depth of well 265'

Distance of measuring point (M.P.) above ground /

Static water level (S.W.L.) below M.P. 15'

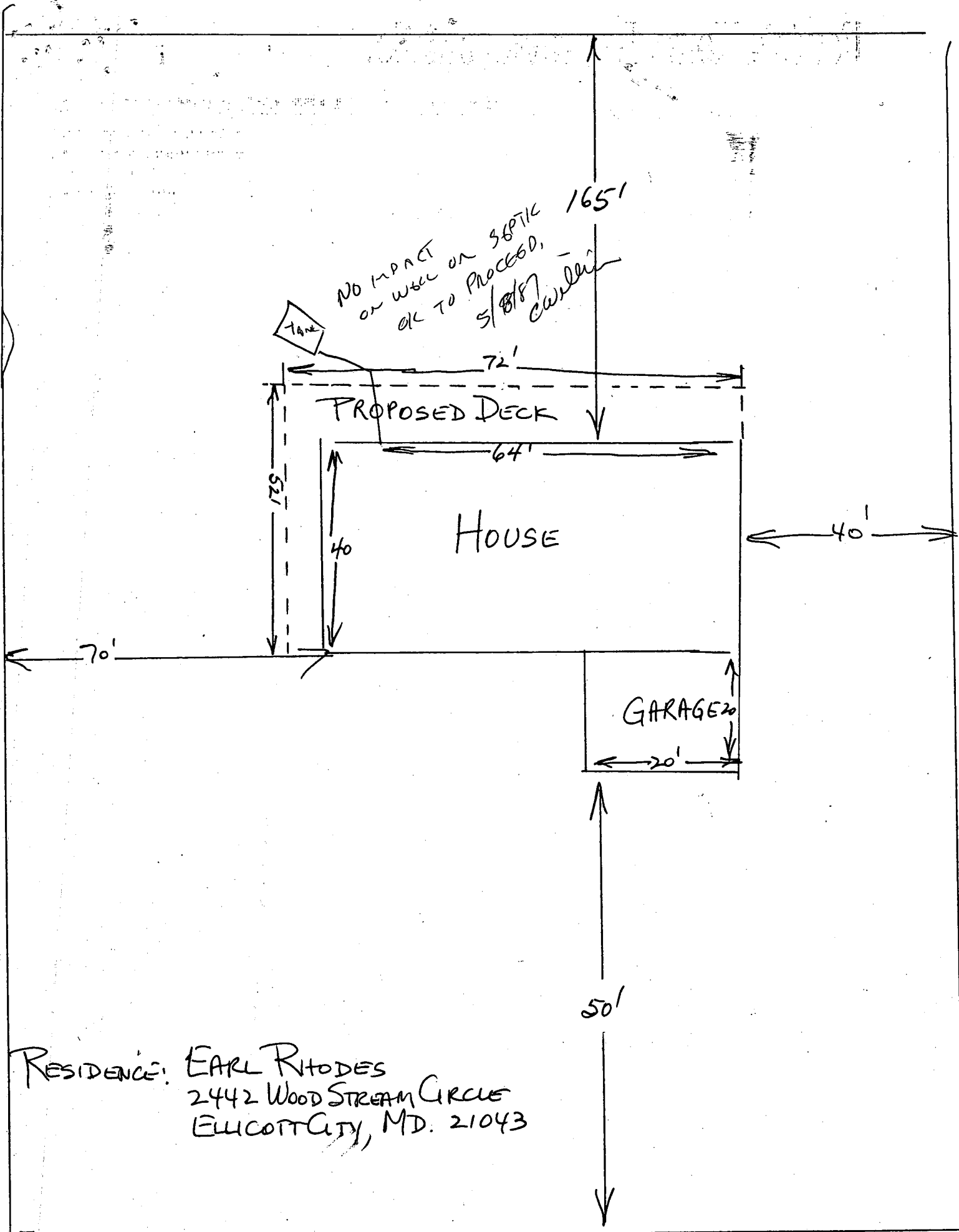
I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 12 gal.

Total time 30 min to reach pumping water level 130 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]



RESIDENCE: EARL RHODES
2442 WOODSTREAM CIRCLE
ELLCOTT CITY, MD. 21043