

Tax ID - 03-313204

7/15 Partial

Need to see electric section
permits - work
OK 10/1/91

7/9/91 P.C.O.
7/15/91 C.B.O.
P 47281
C.B.O.

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 42498

DISTRICT 3rd

DATE 7/8/91

DATE SYSTEM APPROVED 10/1/91

INSPECTOR C. Bod

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

J. A. Smith Plumbing Company IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE 796-7532

SUBDIVISION Catching's Property LOT 2 ROAD 1035 Taylor Park Road

PROPERTY OWNER Jim and Cindy Haller

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS 1000 GALLON PUMP CHAMBER WITH DUAL FLOATS AND ALARM SYSTEM

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2.5 feet below original grade. 1.5 feet of stone below distribution pipe. 130

LOCATION - Beginning from the rear right corner, place the distribution box 160 feet down the right (162.68') lot line and 120 feet off the same lot line as seen when facing the lot from Taylor Park Road. Run trenches on contour toward the right (162.68') lot line. Maintain a minimum of 100 feet from the well.

NOTE No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. MR 7/5/91

PLANS APPROVED BY Jane Nadeau/Mark Rifkin Revised DATE 7/05/91

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

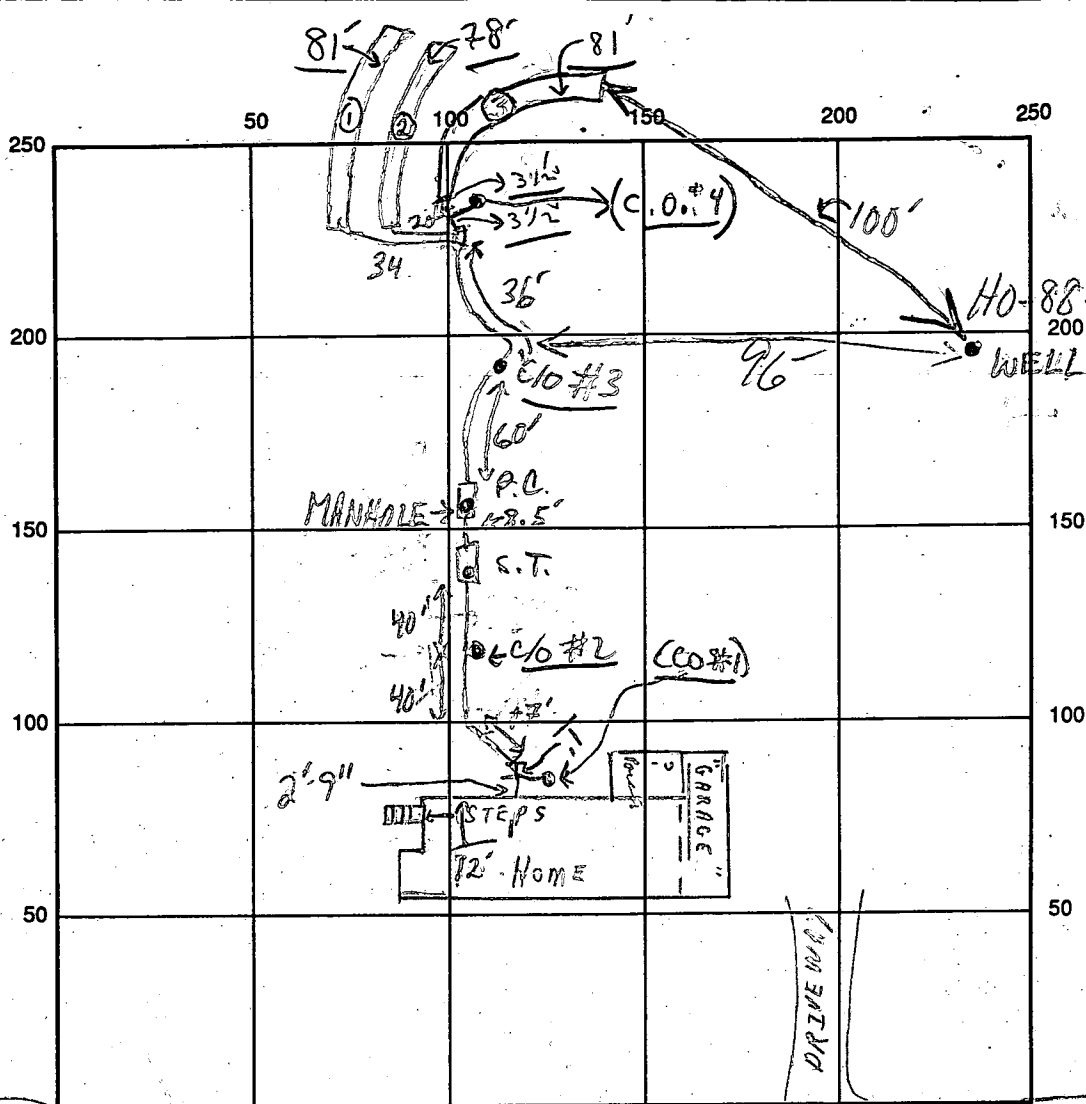
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

VOID RETURNED 6-30-99
Serial # 10119017
screw punch
deck

A 42498



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

TAYLOR PARK RD

PUMP TANK

S.T.

(#4 C.O. in line @ dist. from - ok. c.o.)

SEPTIC TANK LEVEL 1500 GAL OK

CLEANOUTS MANHOLE-OK OK 3 IN LINE-OK

DISTRIBUTION BOX LEVEL OK (Baffle is in)

DRAIN FIELD/TITLE DEPTH 4 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 2 1/2 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 FT.

TOTAL LENGTH 81' + 78' + 81' = 240

NUMBER OF TRENCHES 3

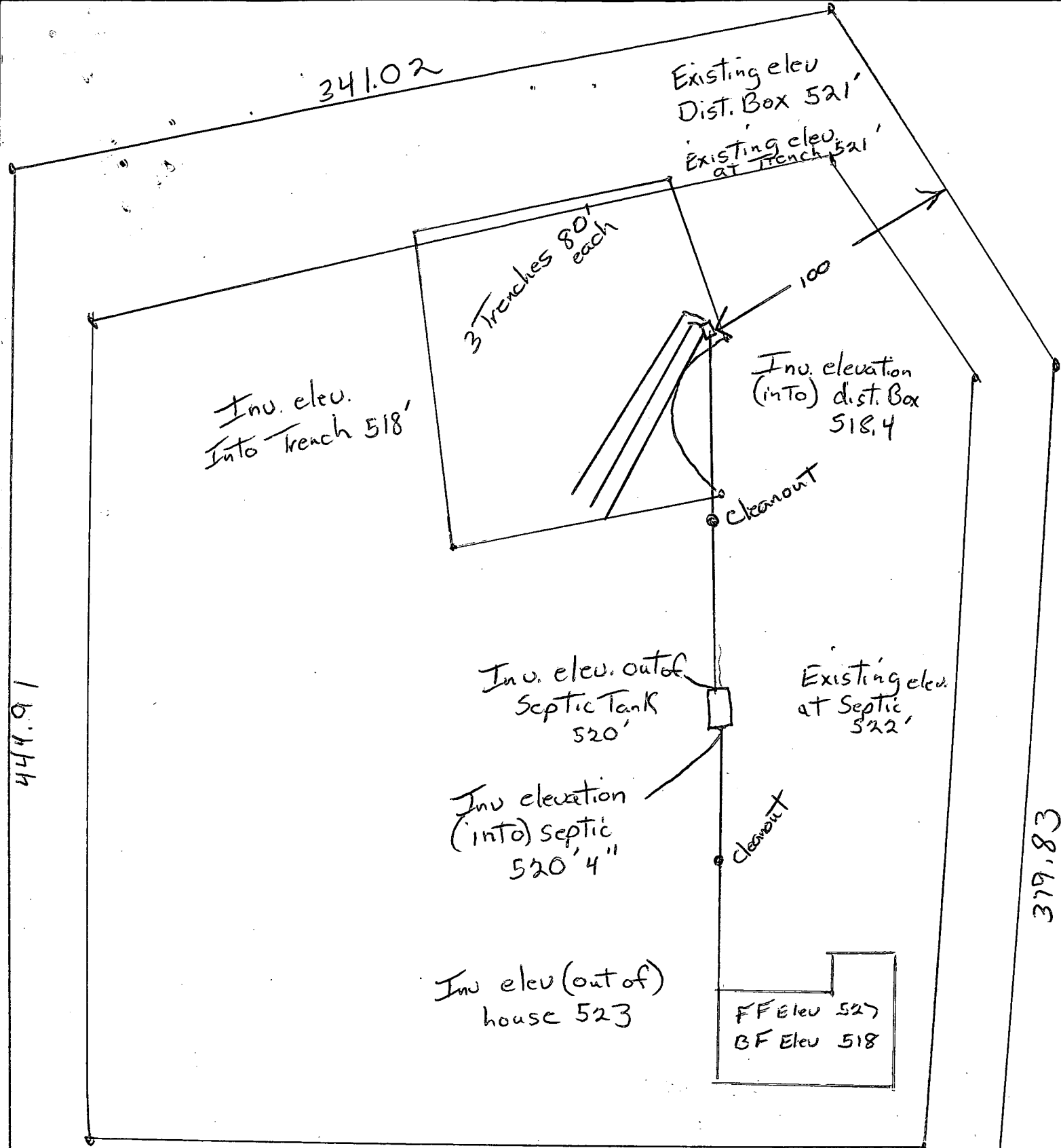
ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER - FT.

EFFECTIVE DEPTH BELOW INLET - FT.

ABSORBENT AREA 720 SQ. FT.

REMARKS: P.M. - 7/9/91 c.o. Septic Tank; ok'd for 2nd tank - pump pit - 5' to 10' from S. Tank. Note - ok to cover from house to C.O. #2 only. Partial c.o. (1/9 No trenching yet) "HOLD FOR A CALL"
7/10/91 - INSTALLER CONFUSED - RE-CONFIRMED STARTING LOC. DESIGN MR
7/11/91 CONTINUE: 7/15/91 Pump in no electric; Partial ok,
P.M. 7/19/91 No - W. P.I. to cover all work - Call when pumps have
DATE SYSTEM APPROVED 10/11/91 INSPECTOR [Signature]
7/15/91 Partial - need to test pumps c.o. Left message on
business card. 9/20/91 NOT READY WAIT TILL SEPTIC TANK FOR
TALKED TO BUILDER RH



3/19/91 I Certify that the elevations are correct
To the best of my ability.

Barry P. Zeaga Phone # 442-8008

Bldg. Permit # 36017

James + Cynthia Haller
1035 Taylor Park Rd.
Sykesville MD 21784

Catchings Property
Ho. County
Lot 2 Block 11

REVISED
PLANS OK
3/19/90 R HODGES

FEAGA

Contracting & Building Co.
Ellicott City, Md 21043
(301) 461-5163

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

*150' max from back line possible
rock on ridge give to Sid to
write specs.*

A 42498

P _____

DISTRICT 3RD

DATE 1-18-88

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 ~~BEN LORIS~~ Jim & Cindy Haller

ADDRESS _____ PHONE 242-7068

PROSPECTIVE BUYER JOHN COUGLE

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION 1035 LOT NO. B LOT 2

ROAD AND DESCRIPTION TAYLOR PARK AVE

TAX MAP 9 PARCEL # 119

SIZE OF LOT 8.59 Acres TYPE BLDG SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1-21-88 PERC SATISFACTORY - hold for PLAT showing certified hole

LOCATION HOUSE AND well SITE. MUST LOCATE STREAM ON PLAT AND SUPPLY 2" CONTOURS
before LOT APPROVAL. S.A.W.

BLDG. PERMIT SIGNED

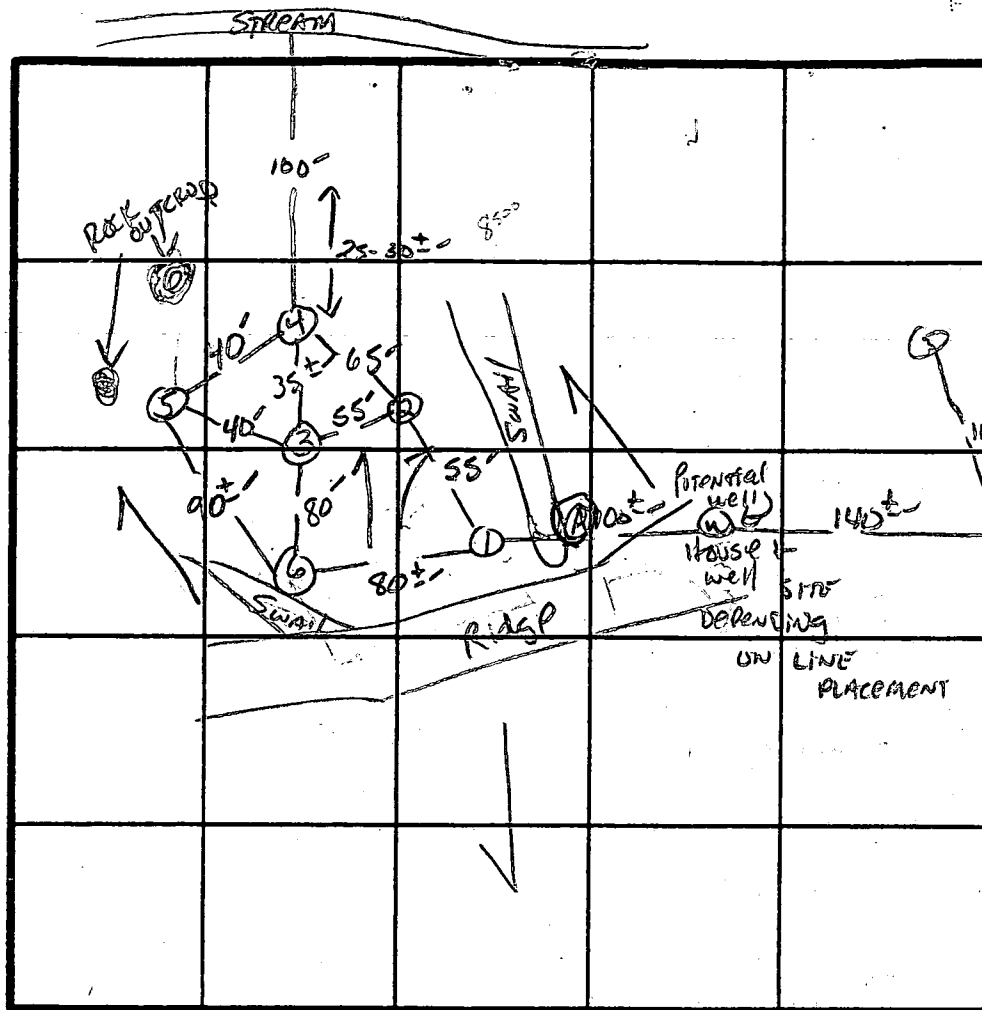
AND RETURNED

3/19/91
Serial # 36017 - SFD

THIS IS NOT A PERMIT

① ② ③ ④
SOIL PROFILE

0	A1-3
3.0'	Yell BR. Silt CLAY LOAM w/ small vein HARD mica schist
12'	tan- SAND LOAM 10-15% FRAGS



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TAYLOR PARK Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/21/68	1 S	3.5'	1:10	1:11	1:11	1:13	2 min
		6.5'	1:10	1:11	1:11	1:13	2 min
	1 V	12.0'	UNIFORM	below	3.0'		
	2 S	4.0'	1:15	1:18	1:18	1:25	7 min
	2 V	11.5'	HARD BOTTOM				
	3 S	4.0'	1:18	1:19	1:19	1:23	4 min
	3 V	11.0'	SAME AS #2				
	4 V	11.0'	HARD BOTTOM - SIMILAR TO #2				
	5 V	11.5'	SAME AS OTHERS				
	6 S	3.0'	1:25	1:26	1:26	1:29	3 min
	6 V	12'	HARD BOTTOM				
	(A)	ROCK HOLE AT 48"					

REMARKS Shallow syst only, less 10K of expand after contour plat
supplied S. Abel

TYPE OF SOIL _____

TESTED BY S. Abel ALSO PRESENT SKIP, Robert

2 Perc

4 min

180 P/B

Inlet 3.0'

Bottom 5.0'

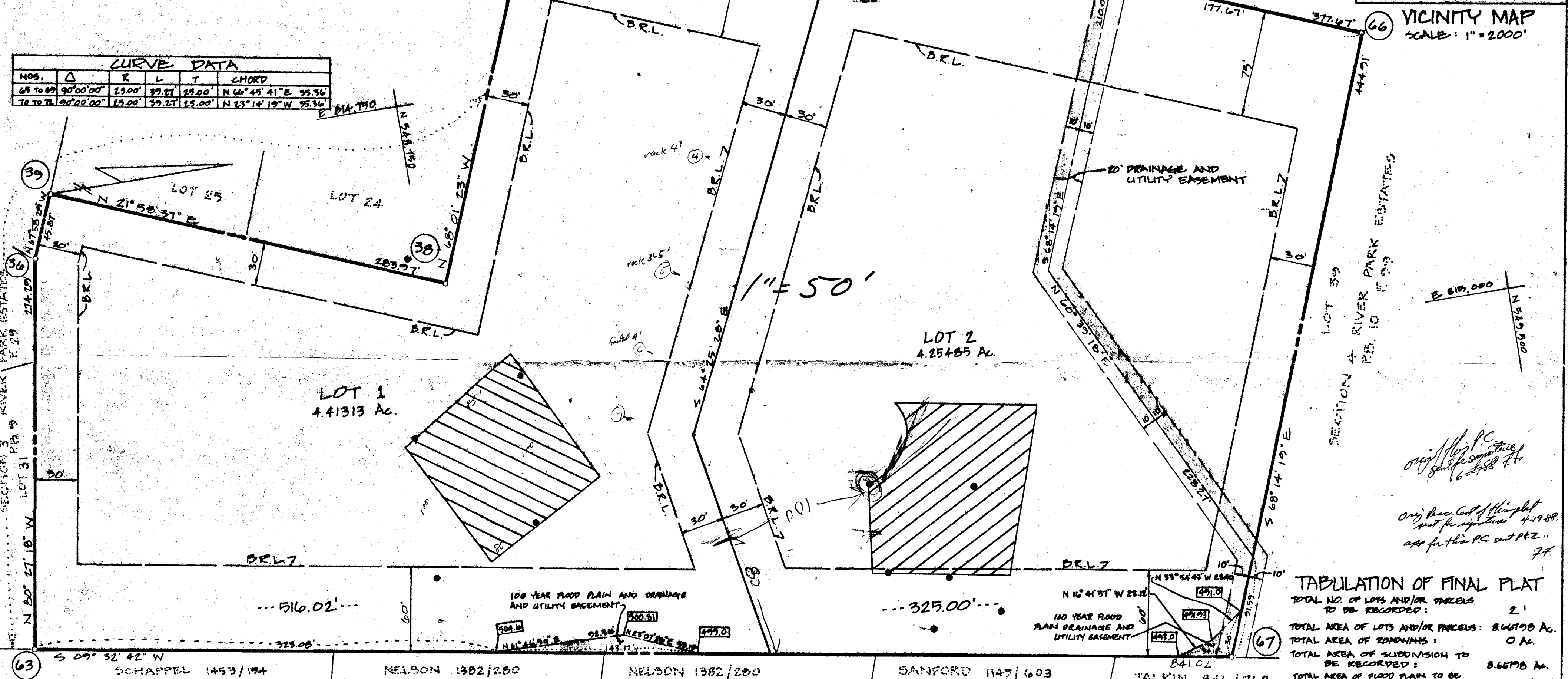
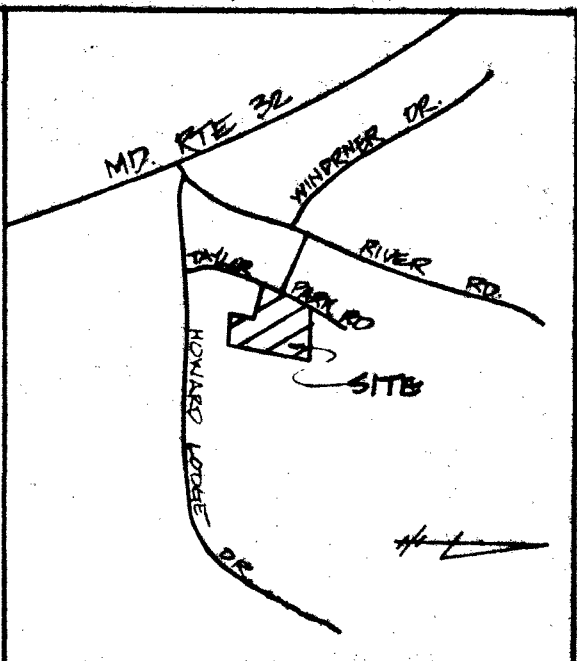
NOTES

- THE COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM AND HOWARD COUNTY CONTROL STATIONS 3836001 AND 3836002.
- SUBJECT PROPERTY ZONED 'R' PER 8-25-85 COMPREHENSIVE ZONING PLAN.
- THIS AREA DESIGNATES A PRIVATE SEWAGE BASEMENT OF 10,000 GPD AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE ARE RESTRICTED IN THIS AREA UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE BASEMENT. RELOCATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE.
- DESIGNATE SUCCESSFUL PERC. TEST.

CURVE DATA				
NO.	Δ	R	L	CHORD
65 TO 69	90°00'00"	25.00'	39.27'	25.00' N 6°45'41"E 39.36'
70 TO 72	90°00'00"	25.00'	39.27'	25.00' N 23°14'19"W 39.36'

COORDINATES		
NO.	NORTH	EAST
36	548484.960	814819.061
38	548765.090	814876.808
39	548501.762	814710.538
63	548439.076	815083.556

COORDINATES CONT.		
NO.	NORTH	EAST
64	548884.108	814589.935
65	548789.770	814632.712
66	549433.400	814809.803
67	549268.450	815223.015
69	549003.120	814665.177
70	549050.157	814683.736
72	549081.645	814669.786



TABULATION OF FINAL PLAT	
TOTAL NO. OF LOTS AND/OR PARCELS TO BE RECORDED:	2
TOTAL AREA OF LOTS AND/OR PARCELS:	8.66815 AC.
TOTAL AREA OF ROADSWAYS:	0 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED:	8.66815 AC.
TOTAL AREA OF FLOOD PLAIN TO BE RECORDED:	0.02985 AC.

APPROVED: FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.

DIRECTOR _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____

OWNER'S CERTIFICATE

I, WE, BEN CATCHINGS AND LORIS S. CATCHINGS, OWNERS OF THE PROPERTY DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

Ben Catchings 3/9/88 DATE
Loris S. Catchings 3/9/88 DATE

Karl F. Schirf 3/9/88 DATE
Karl F. Schirf 3/9/88 DATE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY PERC. B. WARFIELD, AND GIRENE E. WARFIELD TO BEN CATCHINGS, AND LORIS S. CATCHINGS, HIS WIFE, BY DEED DATED JUNE 14TH, 1966 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MD., IN LIBER 455, FOLIO 108 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY THE COUNTY, AS SHOWN, IN ACCORDANCE WITH THE LAND SURVEY CODE OF MARYLAND AS AMENDED.

Gregory Scott Shanaberger 3/9/88 DATE
 GREGORY SCOTT SHANABERGER
 PROFESSIONAL LAND SURVEYOR #10849

SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 203
 BELLCOTT CITY, MD 21043
 (301) 461-3563

FINAL PLAT
 LOTS 1 AND 2
CATCHINGS PROPERTY
 3rd ELECTION DISTRICT
 HOWARD COUNTY, MD
 TAX MAP 9, PARCEL 119
 MARCH 7, 1988
 SCALE: 1" = 50'

Jan 3-11-88
Dec 4-1-88

F-88-201

C1 9603	SEQUENCE NO. (DENV 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.											
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		COUNTY NUMBER A 42136-W	PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-98-0073											
DATE Received <table border="1"><tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr></table>	8	9	10	11	12	13	DATE WELL COMPLETED 090988	Depth of Well <table border="1"><tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td></tr></table> (TO NEAREST FOOT)	22	23	24	25	26	
8	9	10	11	12	13									
22	23	24	25	26										

OWNER INVESTMENT OAK	last name	first name	TOWN SYKESVILLE
STREET OR RFD TAYLOR PARK ROAD			
SUBDIVISION CATCHINGS PROPERTY	SECTION	LOT 2	

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
Overburden	0 3	
Mica	3 36	
Gray Rock	36 250	X

GROUTING RECORD											
WELL HAS BEEN GROUTED (Circle Appropriate Box)											
TYPE OF GROUTING MATERIAL											
CEMENT CM	BENTONITE CLAY BC										
NO. OF BAGS 8	NO. OF POUNDS 800										
GALLONS OF WATER 48											
DEPTH OF GROUT SEAL (to nearest foot)											
from <table border="1"><tr><td>48</td><td>49</td><td>50</td><td>51</td><td>52</td></tr></table> ft.	48	49	50	51	52	to <table border="1"><tr><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td></tr></table> ft.	54	55	56	57	58
48	49	50	51	52							
54	55	56	57	58							
(enter 0 if from surface)											

CASING RECORD											
casing types insert appropriate code below	ST CO										
	STEEL CONCRETE										
	PL OT										
	PLASTIC OTHER										
MAIN Casing TYPE											
Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)										
<table border="1"><tr><td>60</td><td>61</td></tr></table>	60	61	<table border="1"><tr><td>63</td><td>64</td><td>65</td><td>66</td><td>67</td><td>68</td><td>69</td><td>70</td></tr></table>	63	64	65	66	67	68	69	70
60	61										
63	64	65	66	67	68	69	70				

OTHER CASING (if used)					
diameter inch	depth (feet) from to				
<table border="1"><tr><td></td><td></td></tr></table>			<table border="1"><tr><td></td><td></td></tr></table>		

SCREEN RECORD	
screen type or open hole	insert appropriate code below
ST BR HO	
STEEL BRASS OPEN HOLE	
PL OT	
PLASTIC OTHER	

C2															
DEPTH (nearest ft.)															
EACH SCREEN															
1 <table border="1"><tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr></table>	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
8	9	10	11	12	13	14	15	16	17	18	19	20	21		
2 <table border="1"><tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td></tr></table>	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
23	24	25	26	27	28	29	30	31	32	33	34	35	36		
3 <table border="1"><tr><td>38</td><td>39</td><td>40</td><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td><td>51</td></tr></table>	38	39	40	41	42	43	44	45	46	47	48	49	50	51	
38	39	40	41	42	43	44	45	46	47	48	49	50	51		
SLOT SIZE 1 2 3															
DIAMETER OF SCREEN (NEAREST INCH)															
<table border="1"><tr><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td></tr></table>		56	57	58	59	60									
56	57	58	59	60											

GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX <table border="1"><tr><td>68</td></tr></table>		68
68		

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)							
T (E.R.O.S.)	WQ						
<table border="1"><tr><td>70</td><td>71</td><td>72</td></tr></table>	70	71	72	<table border="1"><tr><td>74</td><td>75</td><td>76</td></tr></table>	74	75	76
70	71	72					
74	75	76					
TELESCOPE CASING	LOG INDICATOR						
OTHER DATA							

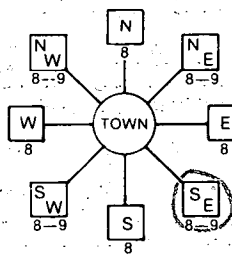
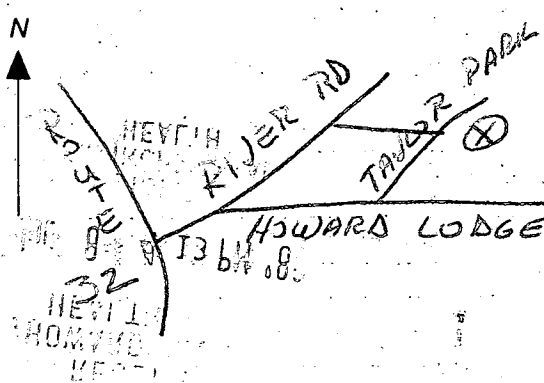
C3						
PUMPING TEST						
HOURS PUMPED (nearest hour) <table border="1"><tr><td>8</td><td>9</td></tr></table>		8	9			
8	9					
PUMPING RATE (gal. per min. to nearest gal.) <table border="1"><tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr></table>		11	12	13	14	15
11	12	13	14	15		
METHOD USED TO MEASURE PUMPING RATE submersible						
WATER LEVEL (distance from land surface)						
BEFORE PUMPING <table border="1"><tr><td>17</td><td>18</td><td>19</td><td>20</td></tr></table>		17	18	19	20	
17	18	19	20			
WHEN PUMPING <table border="1"><tr><td>22</td><td>23</td><td>24</td><td>25</td></tr></table>		22	23	24	25	
22	23	24	25			
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 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: <table border="1"><tr><td>29</td></tr></table>		29				
29						
CAPACITY: GALLONS PER MINUTE (to nearest gallon) <table border="1"><tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td></tr></table>		31	32	33	34	35
31	32	33	34	35		
PUMP HORSE POWER <table border="1"><tr><td>37</td><td>38</td><td>39</td><td>40</td><td>41</td></tr></table>		37	38	39	40	41
37	38	39	40	41		
PUMP COLUMN LENGTH (nearest ft.) <table border="1"><tr><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td></tr></table>		43	44	45	46	47
43	44	45	46	47		
CASING HEIGHT (circle appropriate box and enter casing height)						
+ above	LAND SURFACE (nearest foot)					
- below						
<table border="1"><tr><td>49</td><td>50</td><td>51</td></tr></table>	49	50	51			
49	50	51				

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 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. 399	
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	

COUNTY

B 1 3953 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (DP USE ONLY) 3953	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HC-88-0070 fill in this form completely
Date Received (APA) 07-15-88 OWNER INFORMATION DAL INVESTMENT 15 Last Name Owner First Name 34 22 W PADONIA RD 36 Street or RFD 55 TIMONIUM MD 21093 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL HOWARD 8 COUNTY 21 CATCHINGS PROPERTY 23 SUBDIVISION 42 SECTION 44 LOT 2 (MAP 09 P. 119) 44 46 48 50 SYKESVILLE 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 M 1 73 76 77 78	
DRILLER INFORMATION Paul M. Fabiszak Driller's Name 77 License No. 80 399 G. Edgar Barr Sons' Corp. Firm Name 12047 Falls Rd., Cockeysville 21030 Address Paul M. Fabiszak 7-5-88 Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  11 NEAR WHAT ROAD 30 TAYLOR PARK ROAD ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH ☒ WEST ☐ EAST ☐ SOUTH ☐ 34 350 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED 750 (GAL. PER DAY) 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME STATE SIGNATURE _____ INSERT S _____ DATE ISSUED 07-28-88 R. Nixson 01/28/89 23 48 CO-SIGNATURE EXP. DATE NORTH GRID 548000 EAST GRID 0814000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 8134 N 5488 500 000 D-9.	
APPROXIMATE DEPTH OF WELL 200 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH 30-37 METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT other _____		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52		Mr Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER _____ GAP _____ 54 63 FORGE INITIALS PERMIT NO. HC-88-0070 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS			