

6/26/89

UGAN + LATER

File

03-311996

PERMIT

P 45031

A 39503

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 3rd

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE 10/5/89

DATE SYSTEM APPROVED 6/26/89

INSPECTOR C.B.O.

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS PHONE 988-9270

SUBDIVISION Rover Meadows ROAD 13860 Rover Mill Rd LOT 1

PROPERTY OWNER Connolley Construction

ADDRESS

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

GARBAGE GRINDER? YES ☒ NO ☐

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 232 sq. ft. per bedroom with garbage disposal. Trench to be 3 feet wide.

✓ Inlet 3.0 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 3.0 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 150 feet up the left (232.15') lot line and 165 feet off the same lot line as seen when facing the lot from Rover Mill Road. Run trenches on contour toward the rear left of property.

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

PLANS APPROVED BY Sid Abel DATE 12/14/87

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BIOG. PERMIT SIGNED

AND RETURNED 10/12/89

Serial # 30347

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

decker



ROVER MILL ROAD

DATE SYSTEM APPROVED 6/26/89 INSPECTOR Charles Bryan Steeles

APPLICATION

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: 992-2330

A 39503

P _____

DISTRICT 3d

DATE April 20, 1987

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 John A. Boender Connolly Const.

ADDRESS Rover Mill Road PHONE 465-7777

PROPERTY LOCATION:

SUBDIVISION ~~Mc Connick Property~~ ROVER MEADOWS LOT NO. 1

ROAD AND DESCRIPTION on the East side of Rover Mill Road, at the intersection of
Old Rover Road 13860 Rover Mill Rd.

SIZE OF LOT 3 Acre Minimum TYPE BLDG. 3-4
(NUMBER OF 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. I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Dennis M. Ryals

(SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Shallow tile fields DATE 8-17-88

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-22-87 - FURTHER REVIEW FOR HOUSE/Well SITE - PLAT REQUIRED
BEFORE APPROVAL. S.A. 6-29-87 NO ADJUSTMENT IN PERC AREA
PERMITTED DOWNSLOPE. S.A.

BLDG. PERMIT SIGNED

AND RETURNED 8-17-88

BP 20804 SKL

THIS IS NOT A PERMIT

①-⑥
SOIL PROFILE

12' 11" 0'

AP

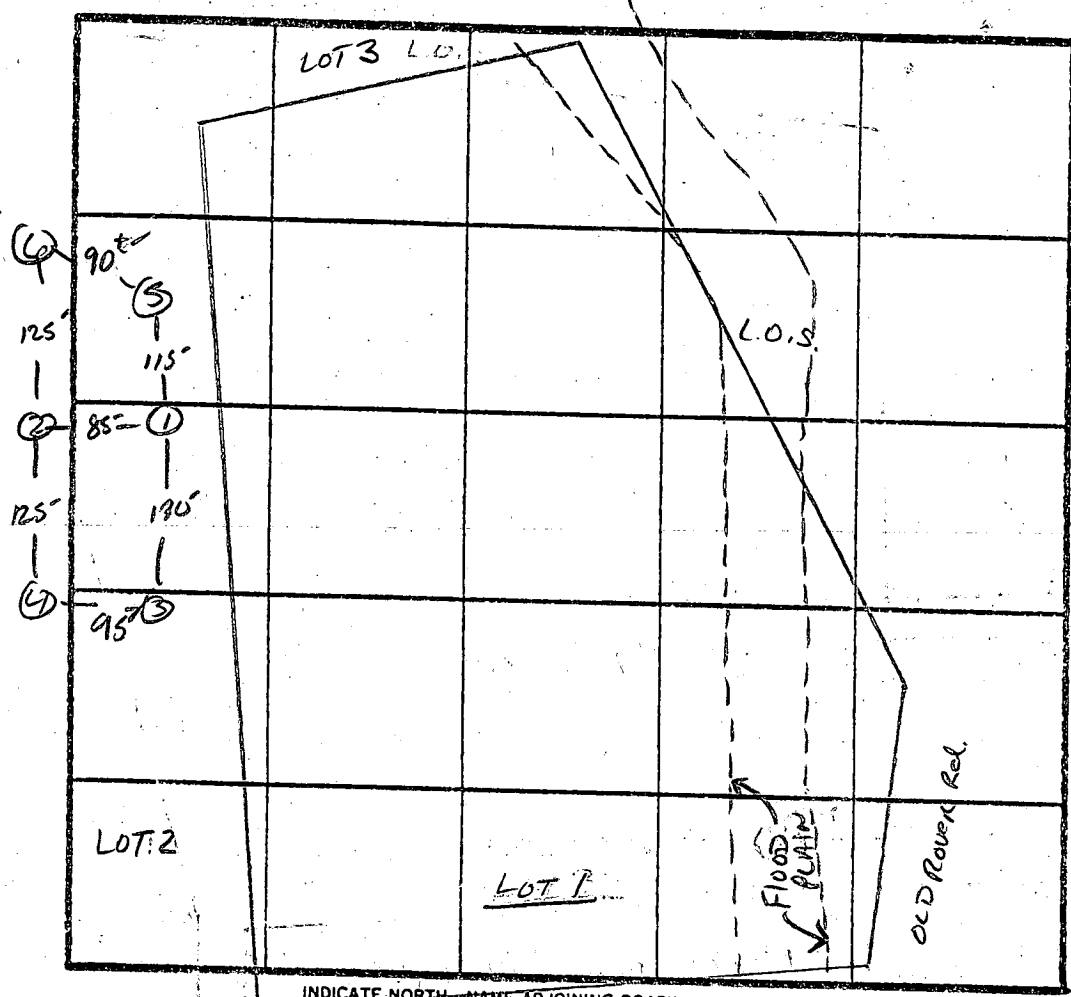
Yellow Br.
→ yell. red
Silt clay
LOAM
QUANTITATIVE
TO VARYING
DEGREE

3-4.5'

Yell. Br
LOAM
80-25%
FRAGS

9.5' ±

VALUES



̄ PERC 7 MIN
190 A/BK
MAX
INLET 3
BOTTOM 4.5
NO CHANGE
IN SPECS
PERMITTED

KOVER Mill Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/22/87	Pne. Holes For LOT 1 ON SHEET FOR LOT 2						
	WHICH IS TO BE DIVIDED BETWEEN HOLES #1 & 2						
	1 S 1 V	3' WATER AT 9.5'	1:07	1:11	1:11	1:18	7 MIN
	2 S 2 M	4' 7'	1:24 1:25	1:29 1:26	1:29 1:26	1:35 1:28	6 MIN 2 MIN
	2 V	12.5'	DRY TO 12.5' UNIFORM BELOW				3.5'
	5 S 5 V	4' WATER AT 12'	1:56	1:58	1:58	2:00	2 MIN
	6 S 6 V	4.5' 13' UNIFORM SOIL BELOW	1:45	1:54	1:54	2:09	15 MIN

REMARKS Holes DIFF THAN PLAT.

TYPE OF SOIL Chester Lm. → Gravelly Lm.

S. Aul

ROCKY, DENNIS R., NEPT

HOUSE:

FIRST FLOOR- 519.04 ✓

BSMT- 510.50 ✓

GAR. ELEV- 517.04 ✓

INV. OUT- 508.10 ✓ + BSMT

SEPTIC TANK:

INV. IN- 508.0 ✓

INV. OUT- 507.8 ✓

EX. GRADE- 511.5 ✓

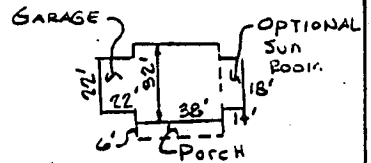
DIST. BOX:

INV. IN- 507.5 ✓

EX. GRADE- 510.5 ✓

WELL:

EX. GRADE- 519 ✓



PLAN
NTS

OLD ROYER MILL ROAD

LOT 4

589°15'27"W - 482.45'

25.00'

589°15'27"W - 232.15'

USE IN COMMON DRIVE

30' BRL

60' BRL

24' 75'

25' 18"

102'

500°44'33"E

80'

15' 18"

82%

15' 18"

82%

30'

30' BRL

536.32'

510

520

530

540

550

560

570

580

590

600

610

620

630

640

650

660

670

680

690

700

710

720

LOT 2
3.133 AC.
INCLUDING
0.133 AC. IN
PIPESTEM

LOT 3

490

BLDG. PERMIT SIGNED
AND RETURNED 1/15/84

BPR/ECY

S. 1111

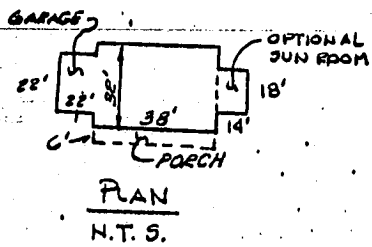
OLD ROYER ROAD
(EX. 30' R/W)

N74°30'22"W - 62.28'

551°56'37"W
20' DRAINAGE
& UTILITY ESMT.

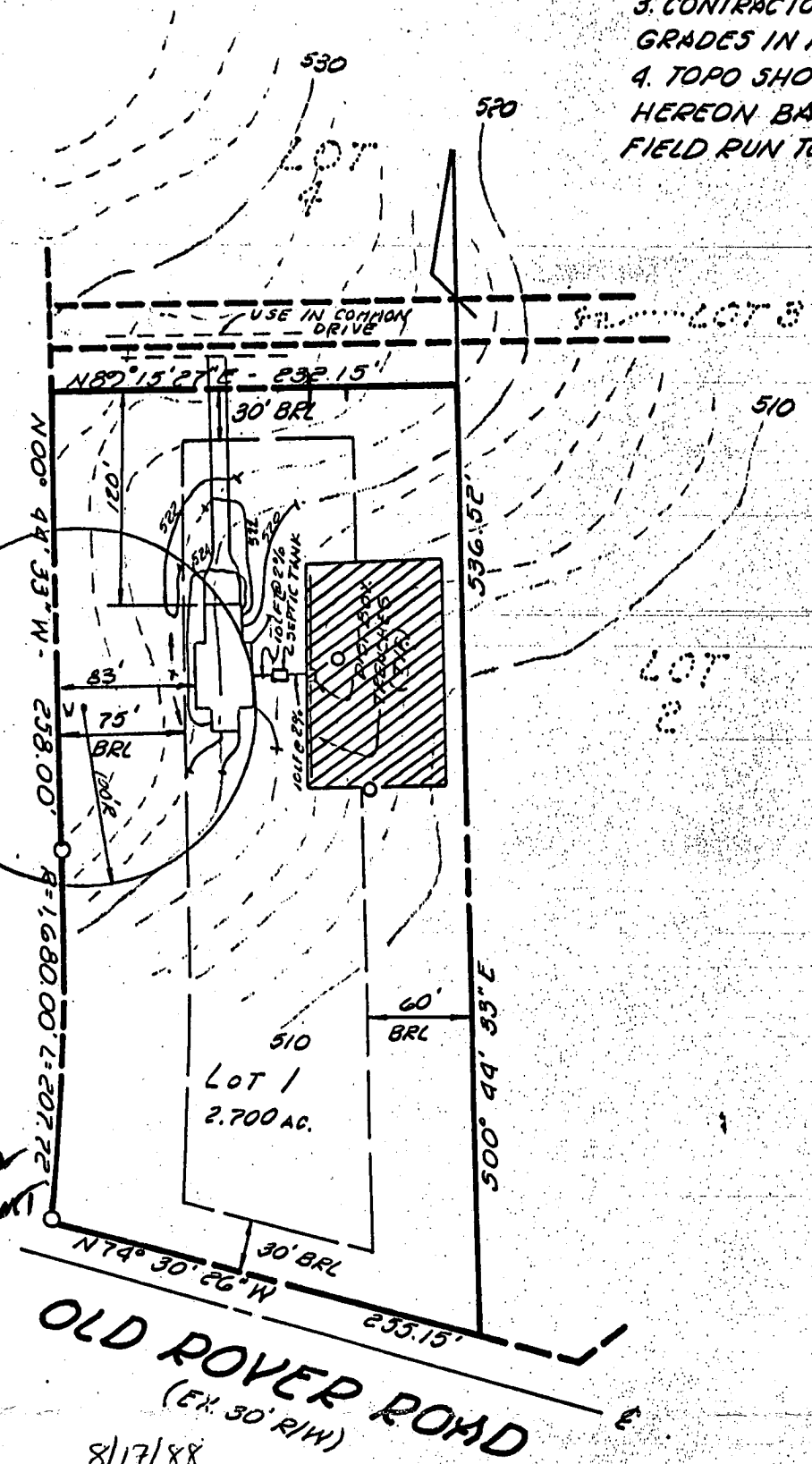
NOTE:

1. TAX MAP: 15 PARCEL: 116
2. PLAT REFERENCE: 7609
3. CONTRACTOR TO SET GRADES IN FIELD.
4. TOPO SHOWN HEREON



- NOTES:**
1. TAX MAP: 15
 2. PARCEL: 116
 3. PLAT REFERENCE: 7609
 4. CONTRACTOR TO SET GRADES IN FIELD.
 5. TOPO SHOWN HEREON BASED ON FIELD RUN TOPOGRAPHY.

OLD ROVER MILL ROAD
(RIGHT OF WAY VARIES)



- HOUSE:**
- FIRST FLOOR - 526.56' ✓
 - BSMT - 518.0' ✓
 - GAR. ELEV. - 524.56' ✓
 - INK. OUT - 514.10' ✓
- SEPTIC TANK:**
- INK. IN - 513.9' ✓
 - INK. OUT - 513.7' ✓
 - EX. GRADE - 517.5' ✓
- DIST. BOX:**
- INK. IN - 513.5' ✓
 - EX. GRADE - 516.5' ✓
- WELL:**
- EX. GRADE - 526.5' ✓

8/17/88
DWELSH
SM

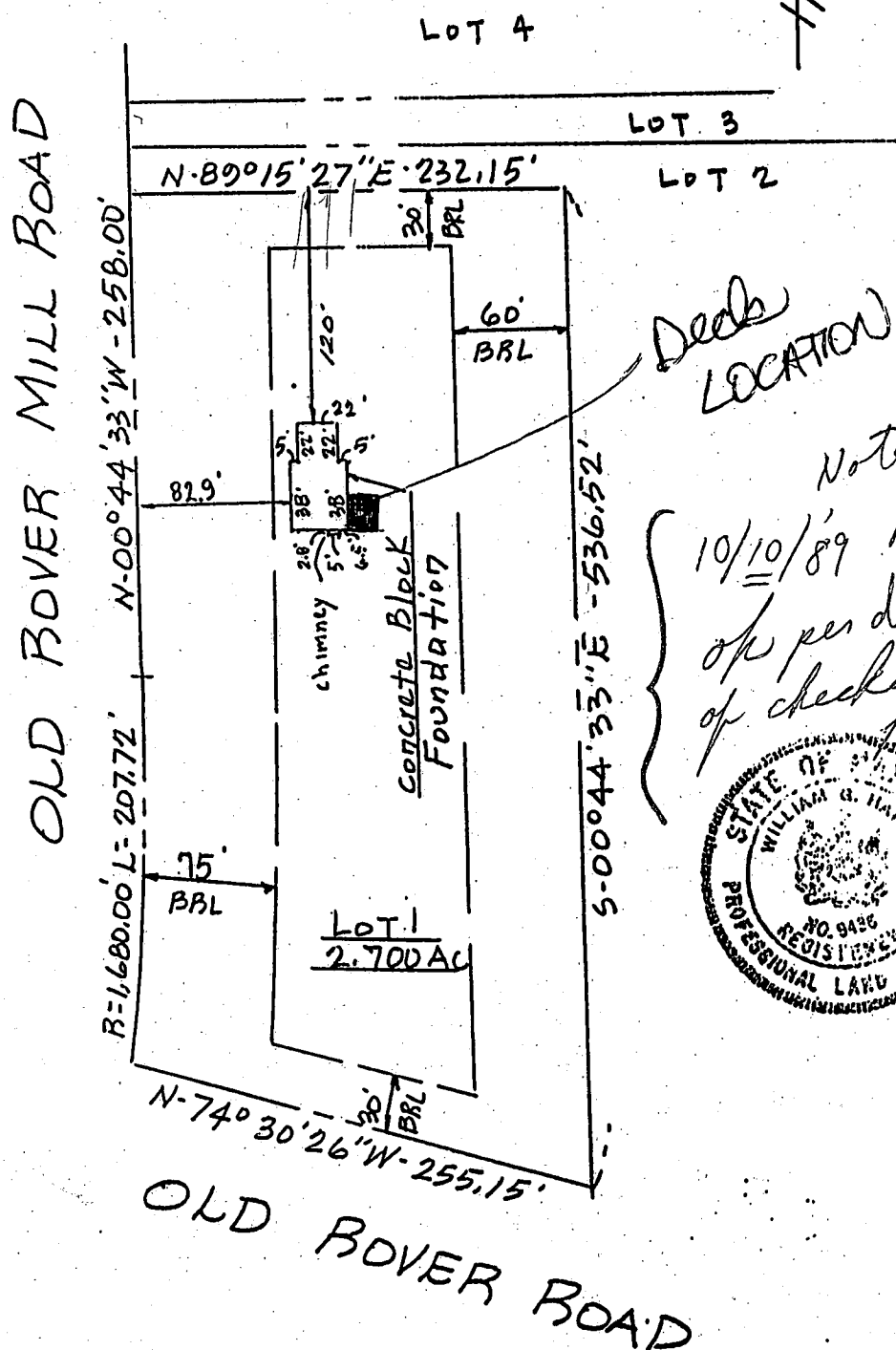
BLDG. PERMIT SIGNED
AND RETURNED 8-17-88
BP 70804 SM

TITLE: GRADING STUDY				
PROJECT: ROVER MEADOWS - LOT 1				
LOCATION: 352 ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=100'	DESIGNED BY: L.E.B.	DRAWN BY: DWELSH	CHECKED BY:	DATE: 8-4-88
FIELD BOOK:	PAGE NO.:	JOB NO.: 87221	DRAWING NO.: 1 OF 1	

boender associates
inc.
consulting engineers
land surveyors
land planners

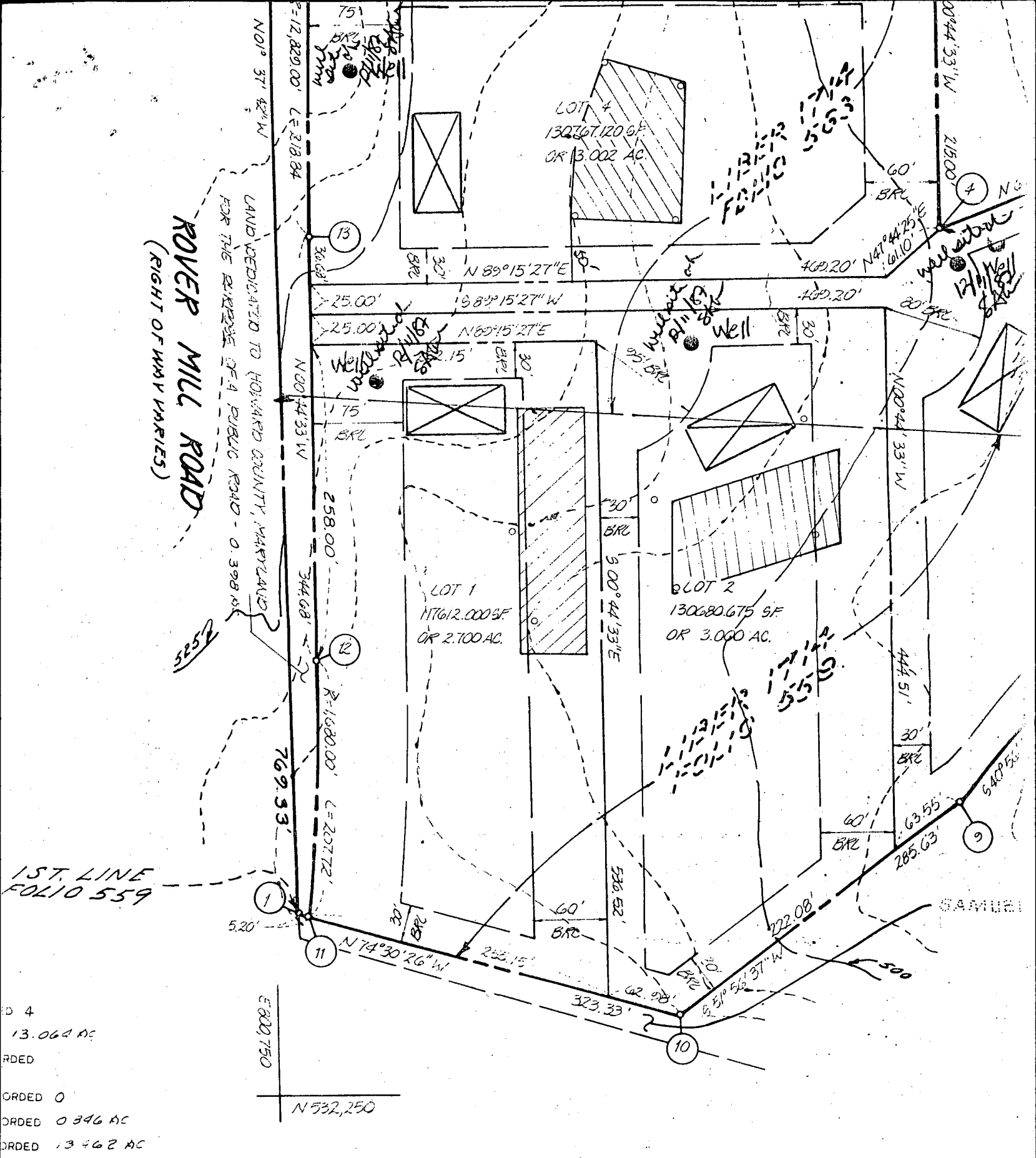
COURTHOUSE SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
13011 465-7777

The Lot shown hereon does not lie within the limits of a recorded Floodplain Easement



Plat Reference: Bover Meadows ~ Lots 1-4
recorded in Platbook 7609

TITLE LOCATION SURVEY					THIS IS TO CERTIFY THAT WE HAVE CONDUCTED A LOCATION SURVEY OF THE IMPROVEMENTS AND THAT THEY ARE LOCATED AS SHOWN HEREON.	
PROJECT LOT 1 - BOVER MEADOWS					SIGNATURE <i>William G. Hartsel</i>	
LOCATION 3RD ELECTION DISTRICT, HOWARD CO., MD.					REG. NO. 9436 DATE 4-21-89	
FIELD BOOK 116	PAGE NO. 35	DRAWN BY: BH	CHECKED BY	DATE: 4-21-89	boender associates Inc. consulting engineers land surveyors land planners COURT HOUSE SQUARE • ELLICOTT CITY, MD. 21043 (301) 465-7777	
SCALE: 1" = 100'			JOB NO.: 87221			
THE INFORMATION ON THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS INDICATED HEREON ARE CONTAINED WITHIN THE CONFINES OF THE LOT UPON WHICH THEY ARE ERECTED. THIS PLAT IS NOT TO BE CONSTRUED AS, OR USED FOR THE ESTABLISHMENT OF PROPERTY LINES.						



D 4
 13.064 AC
 RDED
 RDED 0
 RDED 0.346 AC
 RDED 13.462 AC

AND PRIVATE
 ENT

OWNER'S STATEMENT

BOENDER & KNECHT INC., A MARYLAND CORPORATION, by Steven Knecht, President and John A. Boender, secretary owners of the proper and described hereon, hereby adopt this plan of subdivision, and in consideration of approval of this final plat by the Office of the

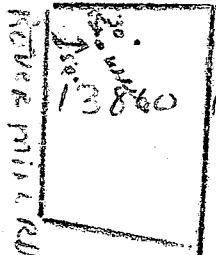
B 1 9363	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER HC-81-2475
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		fill in this form completely	
Date Received 10 19 87		B 3 LOCATION OF WELL	
OWNER INFORMATION BOENDER ASSOCIATES		HOWARD	
BOENDER ASSOCIATES		8 COUNTY	
2015 FILLICAT MILL DE		23 SUBDIVISION	
ELLICAT ATYMO 1043		SECTION LOT	
ELLICAT ATYMO 1043		52 NEAREST TOWN	
DRILLER INFORMATION		MILES FROM TOWN (enter 0 if in town) 2 1/2 M	
Joseph L. Wagner 238		77 License No. 80	
Joseph L. Wagner Well Drilling		Rover Mill Road	
5512 Ridge Rd Mt. Airy, Md. 21771		NEAR WHAT ROAD	
Joseph L. Wagner 10/8/87		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
B 2 WELL INFORMATION		NORTH WEST EAST SOUTH	
APPROX. PUMPING RATE (GAL. PER MIN.) 5		TOWN	
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		DISTANCE FROM ROAD 50	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		ENTER FT or MI FT	
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL	
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)		COUNTY NAME HOWARD	
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)		COUNTY NO. A 39503	
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)		OEP SIGNATURE DATE ISSUED	
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		CO SIGNATURE EXP. DATE	
APPROXIMATE DEPTH OF WELL 200 FEET		NORTH GRID 532000	
APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		EAST GRID 08000000	
METHOD OF DRILLING (circle one)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X	
BORED (or Augered) JETTED Jetted & DRIVEN		SOURCES OF DRILLING WATER	
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)		1. well	
CABLE REVERSE-ROTARY Drive-POINT		2.	
other		3.	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)		WRITE THE BOX NUMBER FROM THE MAP HERE	
THIS WELL WILL NOT REPLACE AN EXISTING WELL		800 0	
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED		530 2	
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION	
THIS WELL WILL DEEPEMED AN EXISTING WELL		N	
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52		Rover Mill Road Rover Mill Rd. Rover Mill Rd. Rover Mill Rd.	
Not to be filled in by driller (OEP USE ONLY)		APPROX. PERMIT NUMBER GAP	
FORCE WRITE INITIALS IN BOX PERMIT No. HC-81-2475		SPECIAL CONDITIONS	

5/9/88

- ① 66 FT coring
- ② Over 50 FT open
- ③ Location 012 per plan
- ④ 16 bags
- ⑤ WELL OK

B. Nodges

Groat already started got information
from Johnny

C1 2086 1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON AEL CARDS)		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 39503																																																																																	
DATE Received <table border="1"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td>8</td><td> </td><td> </td><td> </td><td>13</td><td> </td></tr></table>								8				13		DATE WELL COMPLETED 030988 15 20		Depth of Well 185 22 26 (TO NEAREST FOOT)		PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-2475 28 29 30 31 32 33 34 35 36 37																																																																			
8				13																																																																																	
OWNER ASSOCIATES last name		BOENDER first name		TOWN WEST FRIENDSHIP		LOT 1																																																																															
STREET OR RFD ROVER MILL ROAD		SUBDIVISION ROVER MEADOWS		SECTION		LOT																																																																															
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) <table border="1"><thead><tr><th rowspan="2"></th><th colspan="2">FEET</th><th rowspan="2">Check if water bearing</th></tr><tr><th>FROM</th><th>TO</th></tr></thead><tbody><tr><td>SANDSTONE</td><td>0</td><td>61</td><td rowspan="2"></td></tr><tr><td>GRAY MICACIOUS ROCK</td><td>61</td><td>185</td></tr></tbody></table>			FEET		Check if water bearing	FROM	TO	SANDSTONE	0	61		GRAY MICACIOUS ROCK	61	185	GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 16 NO. OF POUNDS 1504 GALLONS OF WATER 96 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 50 ft. 48 52 54 58 (enter 0 if from surface)		C 3 PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 49 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 31 WHEN PUMPING 87 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible																																																																				
	FEET		Check if water bearing																																																																																		
	FROM	TO																																																																																			
SANDSTONE	0	61																																																																																			
GRAY MICACIOUS ROCK	61	185																																																																																			
		CASING RECORD casing types insert appropriate code below ST CO PL OT STEEL CONCRETE PLASTIC OTHER MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 66 60 61 63 64 66 70 OTHER CASING (if used) diameter inch depth (feet) from to		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 - below LAND SURFACE (nearest foot) 2																																																																																	
		SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO PL OT STEEL BRASS OPEN HOLE PLASTIC OTHER C 2 DEPTH (nearest ft.) 185 <table border="1"><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><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></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td>21</td><td>22</td><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><td>37</td><td>38</td><td>39</td><td>40</td></tr><tr><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><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td></tr></table> SLOT SIZE 1 1/2 2 3/4 DIAMETER OF SCREEN 6 (NEAREST INCH) 56 60 GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																					21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	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) 	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																																																																		
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40																																																																		
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60																																																																		
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.		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																																																																																			
DRILLERS IDENT. NO. 228 DRILLERS SIGNATURE L. M. Morgan (MUST MATCH SIGNATURE ON APPLICATION)		SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)																																																																																			

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X
Replacement _____

Receipt # 441892
Date 08/29/89

Name of Installer WW King Plbg. & Htg. Contr., Inc.

Telephone 301-662-6990

License Number 2217

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber X

Name of Property Owner Connolley Construction

Telephone 301-799-5988

Subdivision Rover Meadows Lot # 1

Well Tag # HO - 81 - 2475

Site Address _____

Pump #

1. Type

- a. Deep well jet _____
b. Shallow well jet _____
c. Submersible _____

2. Make Goulds

3. Model # 5ES05422

4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No X

6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards X Other _____

Motor

1. Horsepower 1/2

2. RPM _____

3. Voltage _____

a. 110 _____

b. 220 X

Pitless Adapter

1. Make Martinson

2. Model # BP-10K

3. Depth 42" min

60" max

Tank

1. Capacity 42

2. Pressure relief valve? 75lb

Piping

1. Type plastic #160

2. Size 1"

3. NSF and/or BOCA Code approved X

4. Depth of supply line 42" min
60" max

Well data

1. Depth 185 ft.

2. Yield 7 GPM

3. Static water level _____ ft.

4. Will water supply be disinfected by installer? yes

6/28/89 OK TO COVER CBS

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge

Signature of Applicant: Walter W. King

Date: 8-17-89

Note: A sticker indicating approval status of the installation will be placed on the well casing at the time of the inspection.