

05-398975

# PERMIT

P 39695

A 35422

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

## INDEXED

DATE 7/22/87

DATE SYSTEM APPROVED 7/24/87

INSPECTOR RH

Freedom Sanitation IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Lime Kiln Valley II ROAD 7629 Green Dell Lane LOT 31

PROPERTY OWNER Brian White

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

Handwritten calculations:  
180  
9  
20  
5.5 | 135  
      200  
      170  
      170

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 3 feet below original grade. (5 1/2) feet of stone below distribution pipe.

LOCATION - Start the first trench 330 feet from the left-rear corner of the property and 65 feet from the left lot line as seen when facing the property from Green Dell Lane. Run trench(s) along contour toward right side 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 C. Williams DATE 3/02/87

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 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 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

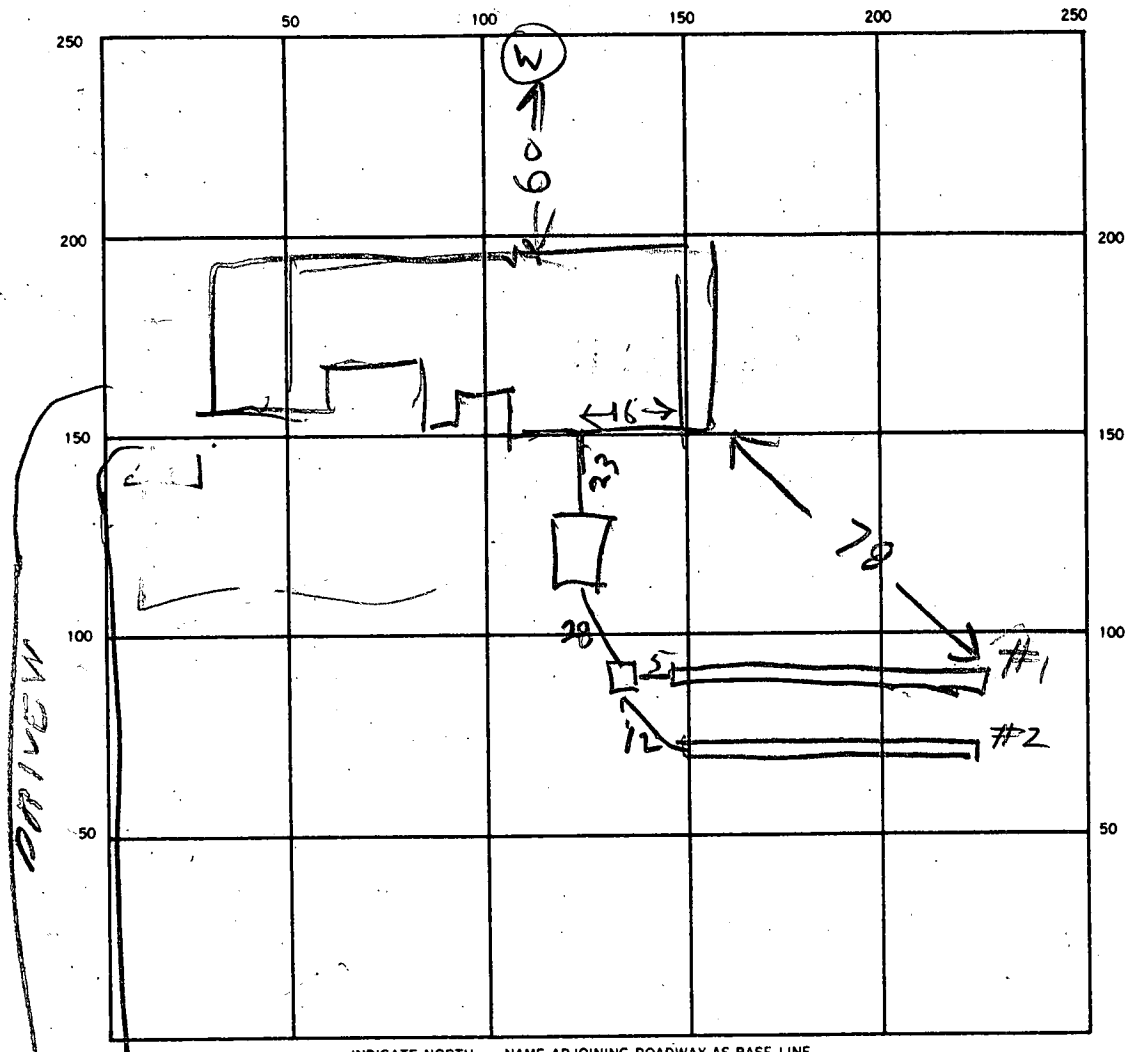
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A-35422



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
GREEN HILL ROAD

SEPTIC TANK. LEVEL 1250 CLEANOUTS 2T  
OK

DISTRIBUTION BOX. LEVEL DK

DRAIN FIELD/TILE FIELD. DEPTH 9 | 9 FT. TRENCH WIDTH 2 | 2 FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH 6 | 6 FT. TOTAL LENGTH 64 | 67 FT. INSTALL | REQUIRED

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 804 SQ. FT. 720

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

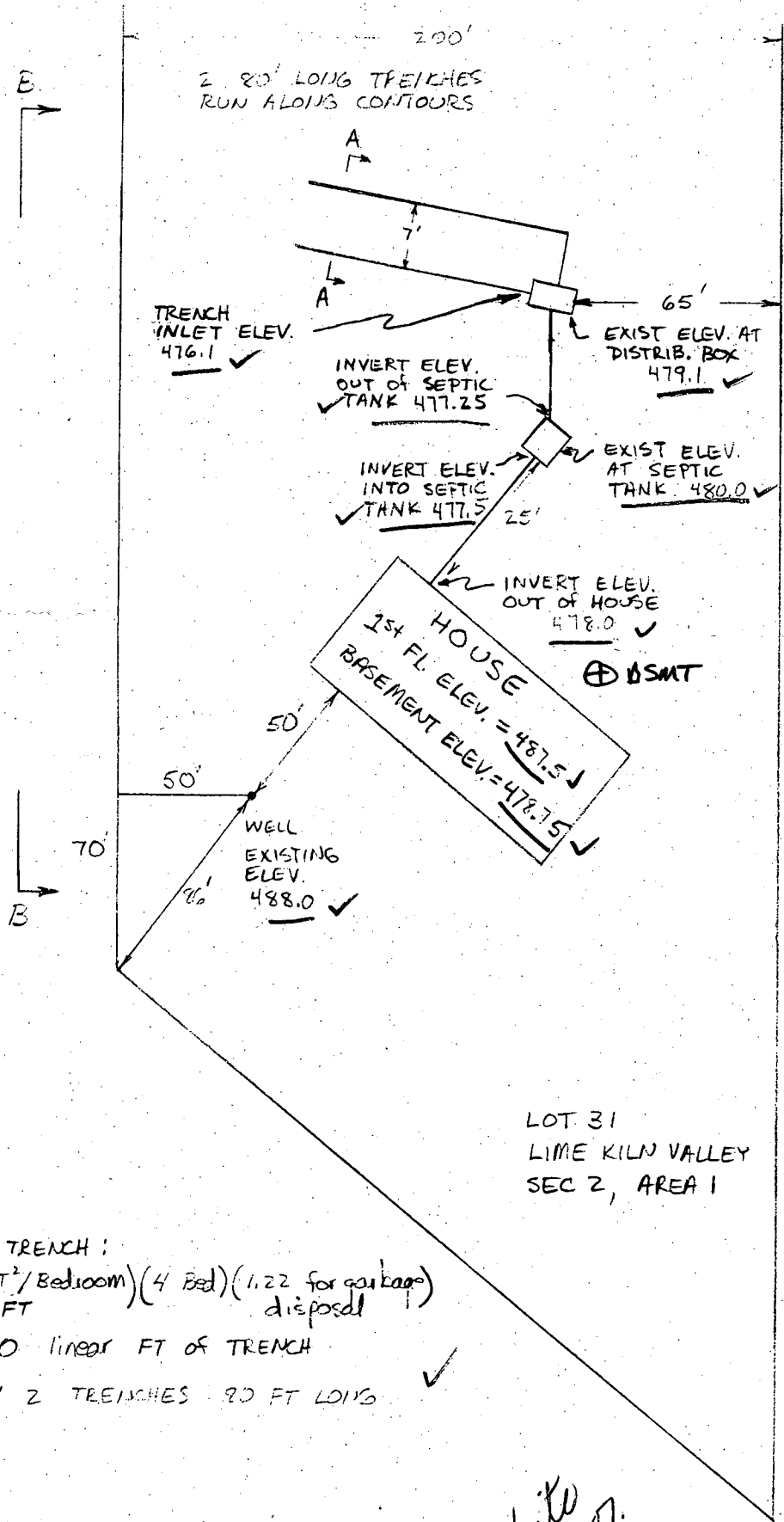
ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 7/24/07 <sup>1230 PM</sup> - LOCATION OK TANK HOLES DUG SET TANK &  
DIG TRENCHES, 7  
7/24/07 - TRENCH #1 DUG & TRENCH  
#2 PARTLY DUG. FINISH TRENCHES & ABSTOUND  
& HOOK UP TANK & BOX  
7/24/07 TRENCHES STONED

DATE SYSTEM APPROVED 7/24/07 INSPECTOR Raymond Hodges

# PROPOSED SEPTIC SYSTEM ELEVATION SKETCH

BSW  
3/3/87



*location of  
elevations ok  
3-11-87  
SAB*

BLDG. PERMIT SIGNED  
AND RETURNED 3-11-87  
S. Abel

BP# 10357

LOT 31  
LIME KILN VALLEY  
SEC 2, AREA 1

LEN. OF TRENCH :  

$$\left( \frac{180 \text{ FT}^2 \text{ Bedroom}}{5.5 \text{ FT}} \right) (4 \text{ Bed}) (1.22 \text{ for garbage disposal})$$
 = 160 linear FT of TRENCH ✓  
 LAY 2 TRENCHES 80 FT LONG ✓

*White  
pp. 10357.*

B 1 **1539** SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER  
**HC-81-1911**  
 fill in this form completely

Date Received [ ] [ ] [ ] [ ]  
 OWNER INFORMATION  
 15 Last Name **White** 17 Owner 19 First Name **BRIAN** 21  
 36 Street or RFD **6375 SCARLET** 40 42 **FEETAL** 44  
 57 Town **COLUMBIA** 61 63 State **MD** 65 67 Zip **21045** 71

B 3 LOCATION OF WELL  
 1 **HOWARD** 2  
 8 COUNTY 21  
 23 SUBDIVISION **LIME KILN VALLEY** 42  
 SECTION **2** 44 46 LOT **31** 48 50  
 52 NEAREST TOWN **HIGHLAND** 71  
 MILES FROM TOWN (enter 0 if in town) **2 1/2** 73 76 77 78 **MI**

DRILLER INFORMATION  
 Driller's Name **Joseph K. Morgan** 77 License No. **80**  
 Firm Name **Joseph K. Morgan Well Drilling**  
 Address **5512 Ridge Rd. Mt. Airy, Md. 21111**  
 Signature **Joseph K. Morgan** 1/26/87 Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 NEAR WHAT ROAD **Brown Dale Lane** 30  
 NORTH [ ] [ ] [ ] [ ]  
 WEST [ ] [ ] [ ] [ ]  
 EAST [ ] [ ] [ ] [ ]  
 SOUTH [ ] [ ] [ ] [ ]  
 DISTANCE FROM ROAD **270** 34 37  
 ENTER FT or MI **FT** 38 39

B 2 WELL INFORMATION  
 APPROX. PUMPING RATE (GAL. PER MIN.) **5** 8 12  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500** 14 20

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
 COUNTY NAME **HOWARD** COUNTY NO. **A 35422**  
 OEP SIGNATURE **B. Nelson** STATE HEALTH INSERT S [ ] 41  
 DATE ISSUED **02 17 87** EXP. DATE **08/17/87**  
 NORTH GRID **483000** 50 55 EAST GRID **0813000** 57 63

APPROXIMATE DEPTH OF WELL **300** 24 28 FEET

APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

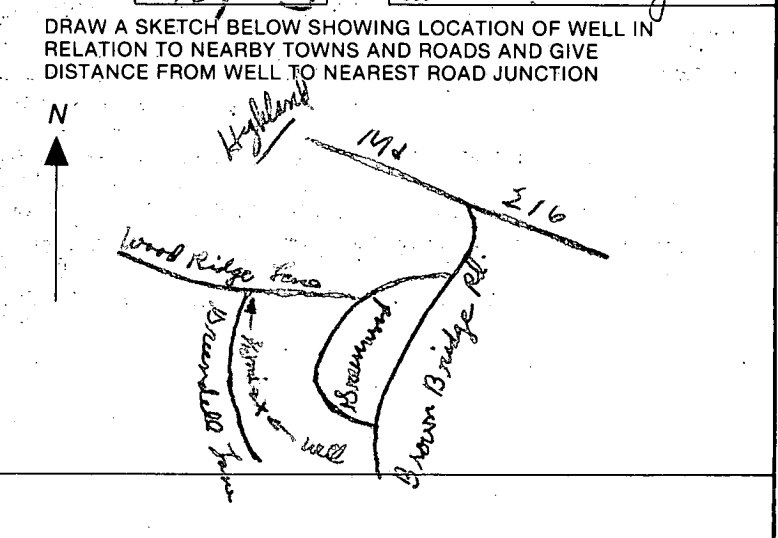
METHOD OF DRILLING (circle one)  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 AIR-ROTARY  AIR-PERCussion  ROTARY (Hydraulic Rotary)  
 CABLE  REVERSE-ROTARY  DRIVE-POINT  
 other \_\_\_\_\_

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] 52

Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER [ ] [ ] [ ] [ ] **GAP** [ ] [ ] [ ] [ ] 63  
 FORCE **AA** WRITE INITIALS IN BOX PERMIT NO. **HC-81-1911** 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

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  
 N **814 3**  
 E **483 3**  
 Location of 51' casing 1 1/2' above 40' open 20' top cement 2/20/87 well JS





C1 3860

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-35422

(THE NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 022087

DEPTH OF WELL grid: 305

PERMIT NO. grid: 40-81-1711

OWNER WHITE BRIAN STREET OR RFD GREEN DELL LAWN TOWN HIGHLAND SUBDIVISION LIMZ KILN VALLEY SECTION 2 LOT 31

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

Table with columns for description, feet from, feet to, and check if water bearing. Contains handwritten entries: Sandstone 0 44, Gray mica rock 44 305.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle appropriate box) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 20 NO. OF POUNDS 1800

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 40 ft.

CASING RECORD

Casing types insert appropriate code below: (ST) STEEL, (CO) CONCRETE, (PL) PLASTIC, (OT) OTHER

MAIN CASING TYPE (ST) Nominal diameter (06) Total depth of main casing (51)

OTHER CASING (if used) diameter inch depth (feet) from to

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

DEPTH (nearest ft.) grid: 40, 47, 305

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

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 (74-75-76) TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 9 PUMPING RATE (gal. per min. to nearest gal.) 114 METHOD USED TO MEASURE PUMPING RATE bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 29 WHEN PUMPING 150 TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, 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: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

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 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 (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  Replacement  Receipt # \_\_\_\_\_ Date \_\_\_\_\_

Name of Installer JIM YACAVISSI Telephone \_\_\_\_\_

License Number \_\_\_\_\_ Certified Well Pump Installer \_\_\_\_\_ Well Driller \_\_\_\_\_ Registered Plumber

Name of Property Owner BRIAN WHITE Telephone \_\_\_\_\_  
 Subdivision LIMKILIN II Lot # 31 Well Tag # 110-51-1911  
 Site Address 7629 GARDEN DELL LANE

Pump	Motor	Pitless Adapter
1. Type a. Deep well jet _____ b. Shallow well jet _____ c. Submersible _____	1. Horsepower _____ 2. RPM _____ 3. Voltage _____ a. 110 _____ b. 220 _____	1. Make _____ 2. Model # _____ 3. Depth _____
2. Make _____		
3. Model # _____		
4. Capacity _____ GPM		
5. Pump exceeds well capacity Yes _____ No _____		
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 _____ Other _____		

Tank	Piping	Well data
1. Capacity _____	1. Type _____	1. Depth _____ ft.
2. Pressure relief valve? _____	2. Size _____	2. Yield _____ GPM
	3. NSF and/or BOCA Code approved _____	3. Static water level _____ ft.
	4. Depth of supply line _____	4. Will water supply be disinfected by installer? _____

PITLESS & SUPPLY LINE 3 1/2" B.I.G.  
 NO INSIDE WORK DONE - - - 7/28/87 C. W. Quinn

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.

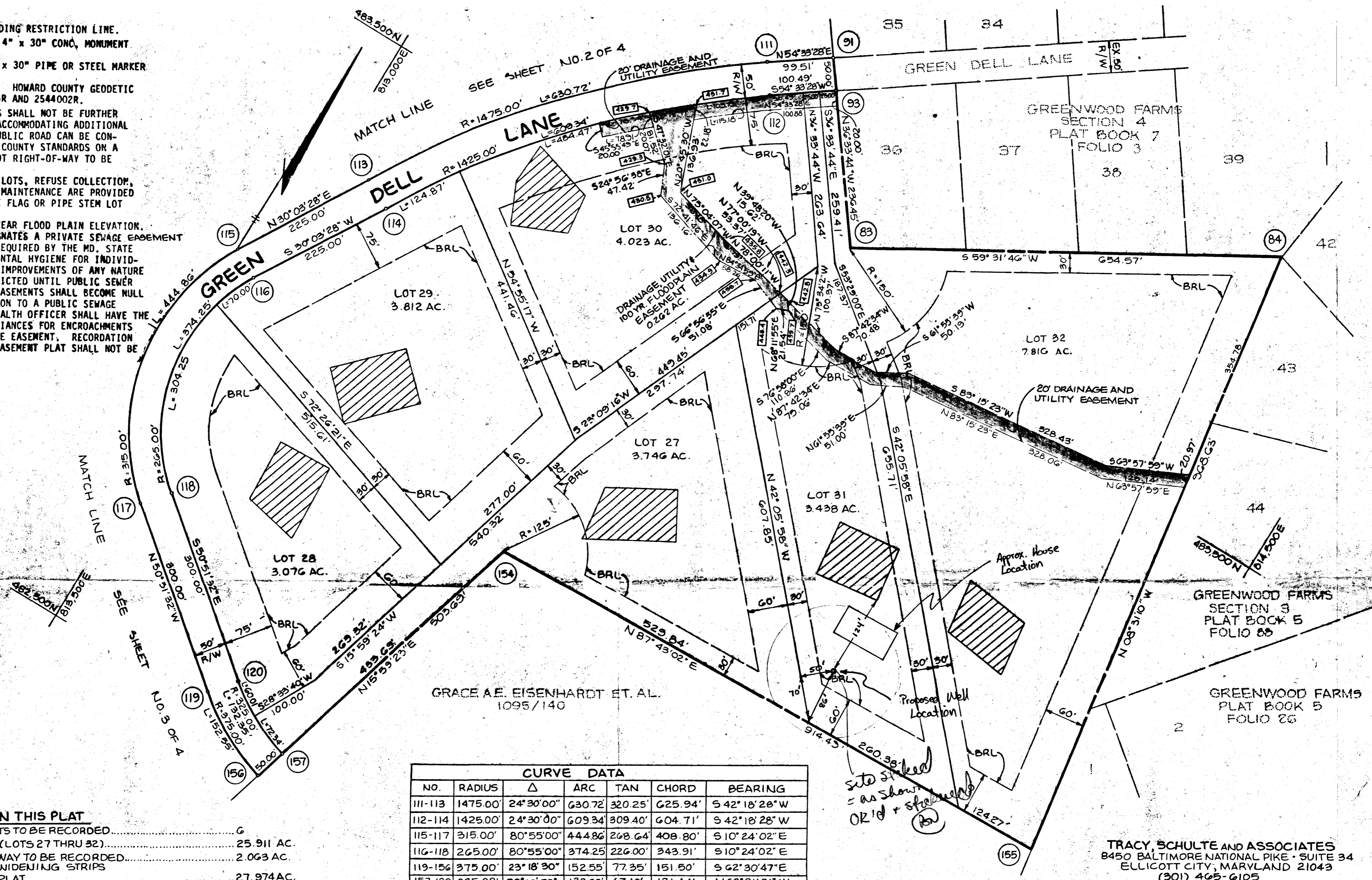
Signature of Applicant: \_\_\_\_\_

Date: \_\_\_\_\_

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

NOTES:

- B.R.L. INDICATES BUILDING RESTRICTION LINE.
- INDICATES 4" x 4" x 30" CONC. MONUMENT TO BE SET.
- INDICATES 3/8" x 30" PIPE OR STEEL MARKER TO BE SET.
- ORIGIN OF COORDINATES: HOWARD COUNTY GEODETIC CONTROL POINTS 2544006R AND 2544002R.
- FLAG OR PIPE STEM LOTS SHALL NOT BE FURTHER SUBDIVIDED INTO LOTS ACCOMMODATING ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50) FOOT RIGHT-OF-WAY TO BE DEEDED TO THE COUNTY.
- FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM LOT DRIVEWAY.
- INDICATES 100 YEAR FLOOD PLAIN ELEVATION.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MD. STATE DEPT. OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT PLAT SHALL NOT BE NECESSARY.



**TOTAL TABULATION THIS PLAT**

TOTAL NUMBER OF LOTS TO BE RECORDED..... 6

TOTAL AREA OF LOTS (LOTS 27 THRU 32)..... 25.911 AC.

TOTAL AREA OF ROADWAY TO BE RECORDED..... 2.063 AC.  
INCLUDING WIDENING STRIPS

TOTAL AREA OF THIS PLAT..... 27.974 AC.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.

*James Began* 2-12-84  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*Thomas J. Amick* 3-17-86  
DIRECTOR DATE

APPROVED: FOR PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

*Henry F. Nunn* 3-14-86  
DIRECTOR DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT: THAT IT IS THE LAND OBTAINED BY SECURITY DEVELOPMENT CORPORATION FROM GRACE A. E. EISENHARDT BY DEED DATED 3-3-86 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1444 AT FOLIO 136 AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE, PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

*G. Scott Shanaberger* 2-15-86  
G. SCOTT SHANABERGER

SHANABERGER & LANE  
8450 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21043

**OWNER'S DEDICATION**

WE, SECURITY DEVELOPMENT CORPORATION, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTED 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 STREETS RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPENSACE 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 FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPENSACE 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-WAY.

WITNESS OUR HANDS THIS 1ST DAY OF NOVEMBER, 1985

*James R. Schulte*  
JAMES R. SCHULTE

*James R. Moxley*  
JAMES R. MOXLEY

*Stewart Young*  
WITNESS - STEWART YOUNG

*Stewart Young*  
WITNESS - STEWART YOUNG

RECORDED AS PLAT 6654  
ON 3-19-86 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**LIME KILN VALLEY**  
SECTION 2, AREA 1  
LOTS 15 THRU 32

Red Mark-Ups Drawn By: *Brian L. White*  
381-1249  
Lot # 31  
F-86-48

S-82-18  
P-83-13  
SHEET: 4 OF 4  
5" ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND  
SCALE: 1"=100'

TAX MAP NO. 40  
DATE: JULY, 1985