

11/12/85 \*

04-329783

11-12-85  
approved  
W.P.I. S. Abel

# PERMIT

P 36423

A 25883

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH

461-9933

ELLICOTT CITY

DISTRICT 4th

DATE 1/14/86

INDEXED

CONSTRUCTION TRADES (From Mont.co.)

IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Gosnell-Ward Property ROAD 18140 New Cut Road LOT \_\_\_\_\_

PROPERTY OWNER Mathew & Tamya Dugan

ADDRESS \_\_\_\_\_

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

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

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS sufficient space for 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 4 feet below original grade. 6 feet of stone below distribution pipe. LOCATION: Start the first trench 80 feet from the front lot line and 35 feet from the left lot line as seen when facing the property from New Cut Road. Run trench(s) along contour toward right lot line begin being sure to stay at least 100 feet from the water well.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

11-12-85 WPI, PIPES AT 5' below GRADE, well LINE 48-58" below GRADE <sup>OFF/BA</sup>

PRESSURE TANK NOT INSTALLED, S. Abel

PLANS APPROVED BY C. Williams DATE 7/1/85

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

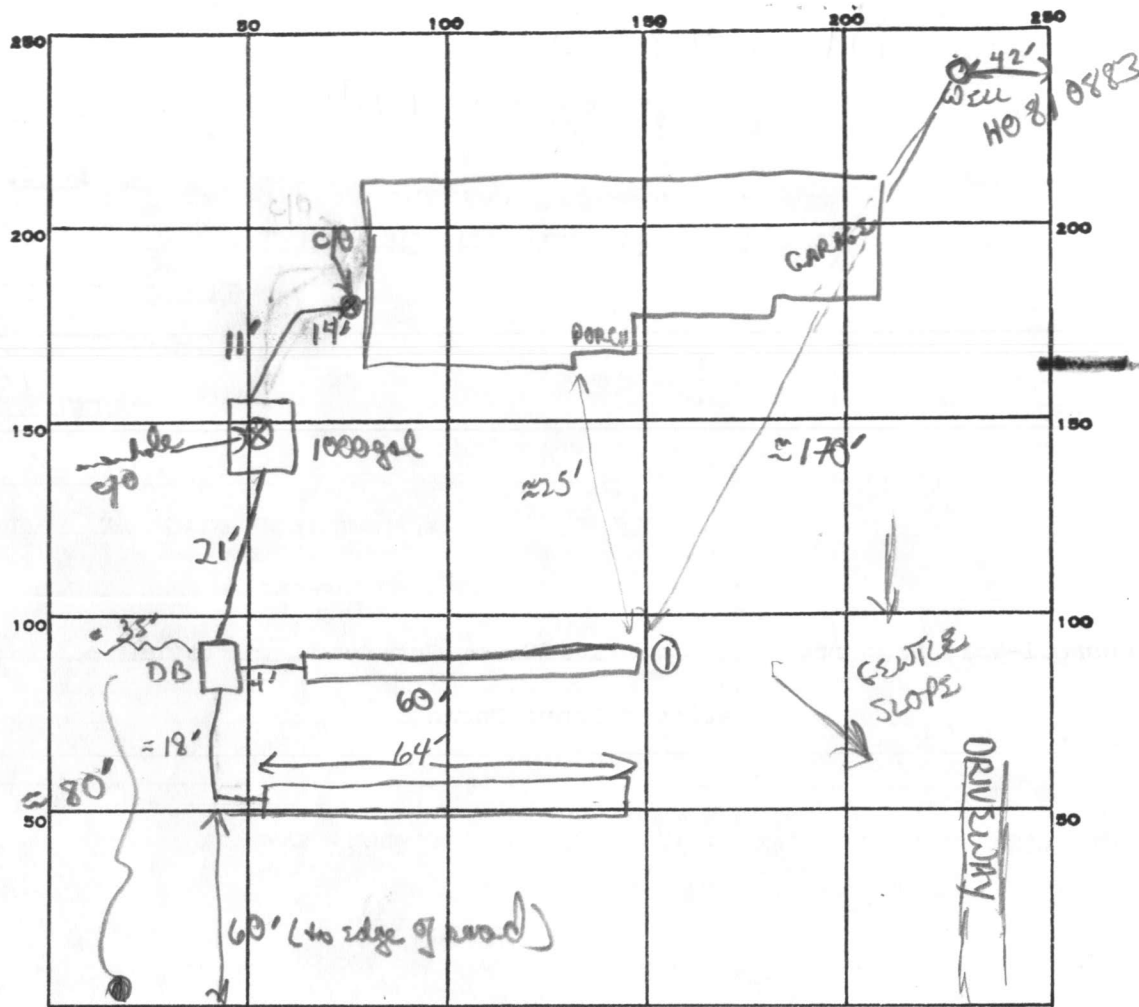
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 25883



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL ✓ 1000 GAL

CLEANOUTS ST (MANHOLE)

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 10 10 FT. TRENCH WIDTH 2 FT. TOTAL 124

GRAVEL DEPTH 6' 6' IN. TOTAL LENGTH 60 64 FT.

NUMBER OF TRENCHES 1 ONE SIDE WALL TOTAL BOTTOM AREA 744

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 744 SQ. FT.

REMARKS 11/8/83 OK to finish stoning + lay pipe trench #1

OK to start trench #2.

Had them replace 1500 lb min crush pipe w/ schedule 40 from house to DB.

DATE SYSTEM APPROVED 11-12-95

INSPECTOR S. Abel

C1 9542 SEQUENCE NO. (OEP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL 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 25883

DATE Received          
DATE WELL COMPLETED 022085  
Depth of Well 22 159 26 (TO NEAREST FOOT)  
PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-0883  
OWNER Dugan Mathew R.  
STREET OR RFD last name New Cut Road first name  
SUBDIVISION taxmap 6, Parcel 66 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)	FEET	
	FROM	TO
Topsoil	0	2
Shale	2	64
Br. Slate	64	84
Tan slate	84	94
Quartz	94	96
Tan slate	96	128
Blue slate	128	150

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 23 NO. OF POUNDS 2300  
GALLONS OF WATER 115  
DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 70 ft.  
(enter 0 if from surface)

CASING RECORD  
casing types insert appropriate code below  
STEEL ☐ ST CONCRETE ☐ CO  
PLASTIC ☐ PL OTHER ☐ OT  
MAIN CASING TYPE  
Nominal diameter top (main) casing (nearest inch) 6  
Total depth of main casing (nearest foot) 89  
OTHER CASING (if used)  
diameter inch depth (feet) from to

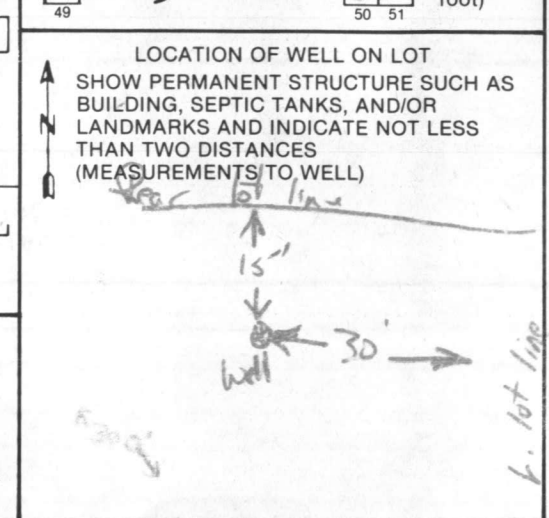
SCREEN RECORD  
screen type or open hole insert appropriate code below  
STEEL ☐ ST BRASS ☐ BR OPEN HOLE ☐ HO  
BRONZE ☐ PL PLASTIC ☐ OT OTHER ☐ OT  
DEPTH (nearest ft.)  
1 150 2 87 3 150  
EACH SCREEN  
1 8 9 11 15 17 21  
2 23 24 26 30 32 36  
3 38 39 41 45 47 51  
SLOT SIZE 1 2 3  
DIAMETER OF SCREEN 56 60 (NEAREST INCH)  
from to

PUMPING TEST  
HOURS PUMPED (nearest hour) 3  
PUMPING RATE (gal. per min. to nearest gal.) 6  
METHOD USED TO MEASURE PUMPING RATE Bucket  
WATER LEVEL (distance from land surface) BEFORE PUMPING 18  
WHEN PUMPING 54  
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:  
CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35  
PUMP HORSE POWER 37 41  
PUMP COLUMN LENGTH (nearest ft.) 43 47  
CASING HEIGHT (circle appropriate box and enter casing height)  
+ above } LAND SURFACE 50 51 (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. 41  
DRILLERS SIGNATURE R. Daniel Easterday  
SIT 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.) 70 72  
W Q 74 75 76  
TELESCOPE CASING LOG INDICATOR OTHER DATA



DIVISION OF  
ENVIRONMENTAL  
HEALTH



ELEV

GRADED GROUND  
AROUND HOUSE

HOUSE

1<sup>ST</sup> FLOOR EL = 9'-10"  
BSMT ELEV = 0'-9"

SEPTIC TANK  
1'-0" = INVERT ELEV. (OUT)  
1'-3" = INVERT ELEV. (INTO)

INVERT ELEV. = 1'-3"  
(OUT OF HOUSE)

DRYWELL

GROUND EL. = 4'-6"  
INVERT EL. = 0'-6"  
BOTTOM OF DRYWELL EL = -5'-6"

SEWAGE  
DISPOSAL  
EASEMENT

*Elevation  
7-1-85  
C. With*

229'-3"

160 FT

NEWCUT ROAD

80 FT

55'-0"

32'-0"

17'-6"

45'-0"

# HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.  
COUNTY HEALTH OFFICER



Bureau of Environmental Health  
3525 Ellicott Mills Drive  
Ellicott City, Maryland 21043

Director - 461-9956  
Water & Sewerage, Permits - 461-9933  
Community Environmental Health - 461-9944  
Technical Services - 461-9955

*December 27, 1985*

Mathew and Tamya Dugan  
1674 Florence Road  
Mt. Airy, Maryland 21771

RE: *Septic System Installation*  
*18140 New Cut Road*

Dear Mr. & Mrs. Dugan:

You have previously been notified that the septic system on the above referenced property was installed without a permit. Ordinarily inspections are not scheduled if an installation permit has not been issued. However, in this case, in order not to unnecessarily inconvenience the property owner, the required inspections were conducted prior to issuance of the permit.

Before the installation can be approved, it will be necessary for the permit fee (\$80.00) to be paid to the Howard County Health Department. Additionally, the Department should be informed of the name, address and phone number of the contractor who performed the work.

When we have received the fee, and the requested information, we will be happy to approve the installation.

If you have any questions relative to this matter, please call me at 461-9933.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Craig Williams".

Craig Williams, Director  
Water and Sewerage Program

CW:JR

# APPLICATION

A 25883

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT S.T. 1000 - 3 BR  
ENVIRONMENTAL HEALTH SERVICES 1250 - 4 "DISTRICT 4thDATE May 16, 1977P.O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

*Locate the D.W. 50' from the front prop line and 160' from the right prop. line as seen from the road. The line will enter the D.W. @ 4' below o.c. with the max depth of the D.W. To be 10' below o.c. Begin the trench 5' from the edge of the D.W. and follow the contour of the land. The trench will be 2' wide 10' deep and contain 6' of stone. There will be no less than 150¢ per B.R. in the system.*

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.

Mathew & Tanya Dugan✓ PROPERTY OWNER H. Kenneth Gosnell & wife and Woodrow W. Ward, Jr. & wifeOFFICE 253-3124 Mrs. Gosnell  
PHONE 829-1829✓ ADDRESS 1674 Florence Road, Mt. Airy, Md.

### PROPERTY LOCATION:

✓ SUBDIVISION Gosnell & Ward Property ✓ LOT NO. Part of 1st & 2nd Parcel✓ ROAD AND DESCRIPTION directions #18140 Corner of New Cut and Florence Road, Mt. A 21771Left on Long Corner Road, left on Florence Road, right on New Cut Rd., 1st vacant lot on right.✓ SIZE OF LOT 40,000 sq. ft. TYPE BLDG. Residence - 3 B/R  
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 Woodrow W. Ward, Jr. & Mary Frances GosnellAPPROVED BY R. Moorfield FOR D.W. Trench DATE 27 June 77  
(KIND OF SYSTEM)REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE B.R. 65729

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

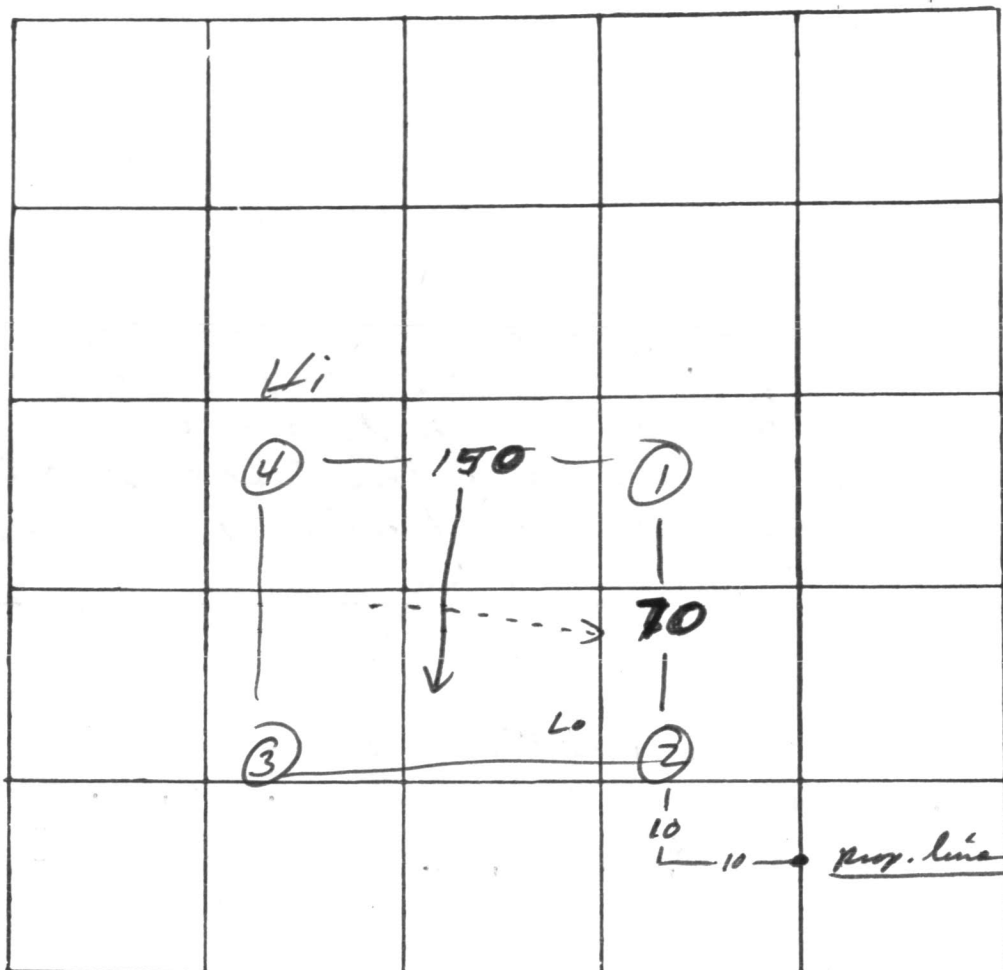
BLDG. PERMIT SIGNED  
AND RETURNED 7-22-88

# THIS IS NOT A PERMIT

150  
65  
750  
90

150  
20  
3500  
625  
870  
9425

N  
A



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

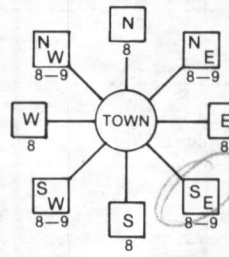

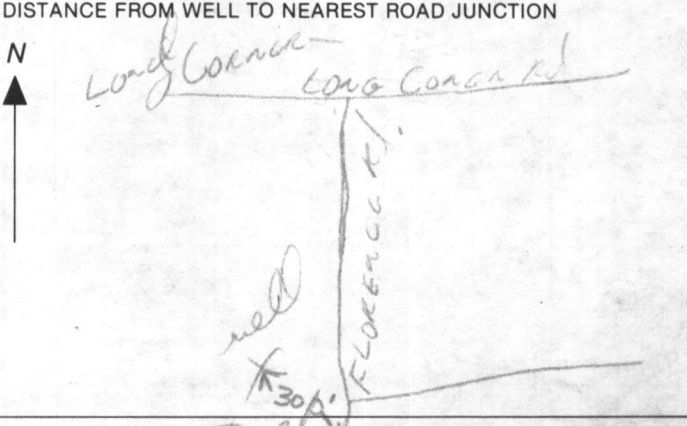
New Cut Rd.

0  
(clay) 5.7 ft  
... 4.5'  
↓  
sandy  
13

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
23 Dec 77	1	13	10 <sup>14</sup>	10 <sup>12</sup>	10 <sup>12</sup>	10 <sup>24</sup>	7
	1A	3	10 <sup>16</sup>	10 <sup>24</sup>	10 <sup>24</sup>	10 <sup>13</sup>	39
	2	13	10 <sup>20</sup>	10 <sup>25</sup>	10 <sup>25</sup>	10 <sup>34</sup>	9
	2A	3	10 <sup>22</sup>	10 <sup>35</sup>	10 <sup>35</sup>	11 <sup>04</sup>	29
	3	13	4's	Same			
	4	4	10 <sup>59</sup>	11 <sup>00</sup>	11 <sup>00</sup>	11 <sup>06</sup>	6
	4A	13	10 <sup>50</sup>	10 <sup>51</sup>	10 <sup>51</sup>	10 <sup>53</sup>	2
	1B	5	11 <sup>04</sup>	11 <sup>28</sup>	11 <sup>28</sup>	11 <sup>24</sup>	16

REMARKS \_\_\_\_\_  
 TYPE OF SOIL silty loam  
 TESTED BY M ALSO PRESENT: Sirk



<b>R 1</b> <span style="font-size: 24pt; font-weight: bold;">7871</span> <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (OEP USE ONLY)	<b>STATE OF MARYLAND</b> <b>PERMIT TO DRILL WELL</b> please print or type	OEP PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>40-81-0883</b> </div> <small>fill in this form completely</small>
Date Received <b>2/19/85 11:30 A.M.</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>01-15-85</b> </div> <b>OWNER INFORMATION</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>01-15-85</b> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           15 Last Name <b>01-15-85</b>            36 Street or RFD <b>01-15-85</b>            57 Town <b>01-15-85</b> </div> <div style="width: 45%;">           Owner <b>01-15-85</b>            First Name <b>01-15-85</b>            70 State <b>72</b> Zip <b>76</b> </div> </div>		<b>B 3</b> LOCATION OF WELL <b>R-34921</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>HOWARD</b> </div> 8 COUNTY <b>21</b> 23 SUBDIVISION <b>42</b> SECTION <b>44</b> <b>46</b> LOT <b>48</b> <b>50</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>LONG CORNER</b> </div> 52 NEAREST TOWN <b>71</b> MILES FROM TOWN (enter 0 if in town) <b>1</b> <b>73</b> <b>76</b> <b>77</b> <b>78</b>	
<b>DRILLER INFORMATION</b> Driller's Name <b>41</b> 77 License No. <b>80</b> Firm Name <b>926 Brown Church Rd.</b> Address <b>1/12/85</b> Signature <b>1/12/85</b> Date		<b>B 4</b> DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
<b>B 2</b> <b>WELL INFORMATION</b> APPROX. PUMPING RATE (GAL. PER MIN.) <b>6</b> <b>8</b> <b>12</b> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <b>500</b> <b>14</b> <b>20</b>		NEAR WHAT ROAD <b>New Cut Rd</b> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD <b>170</b> <b>34</b> <b>37</b> ENTER FT or MI <b>FT</b> <b>38</b> <b>39</b>	
<b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b> <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)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <b>HOWARD</b> <b>A 25883</b> COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH INSERT S <b>41</b> DATE ISSUED <b>02/14/85</b> <b>Frank Skinner</b> <b>8/14/85</b> 43 48 CO SIGNATURE EXP. DATE NORTH GRID <b>542000</b> <b>50</b> <b>55</b> EAST GRID <b>0758000</b> <b>57</b> <b>63</b>	
APPROXIMATE DEPTH OF WELL <b>200</b> <b>24</b> <b>28</b> FEET APPROXIMATE DIAMETER OF WELL <b>6</b> NEAREST INCH		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 <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>750</b> <b>8</b>  <b>540</b> <b>2</b> </div> 000 000	
<b>METHOD OF DRILLING (circle one)</b> BORED (or Augered) <input checked="" type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN <input type="checkbox"/> 30 AIR-ROTary <input type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary) <input type="checkbox"/> 37 CABLE <input type="checkbox"/> REVERSE-ROTary <input type="checkbox"/> Drive-POINT <input type="checkbox"/> 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 	
<b>REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)</b> <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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) <b>41</b> <b>52</b>		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER <b>54</b> <b>G A P</b> <b>63</b> FORCE <b>FS</b> WRITE INITIALS IN BOX <b>PERMIT No. 40-81-0883</b> 67 68 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS			

Review 6/28/85 OK in S

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0883  
Location of property (road) Long Corner Rd New Cut Rd.  
Subdivision TaxMap 6 Parcel 66 Lot      Block      Plat      Sec.       
Well Driller L. Daniel Easterday Owner Mathew Oggan

Depth of well 150' 256 P.M.  
Distance of measuring point (M.P.) above ground 18"  
Static water level (S.W.L.) below M.P. 47' 9"

High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 8.6 P.M.  
Total time \_\_\_\_\_ to reach pumping water level \_\_\_\_\_ ft. below M.P.

ii. Recovery pump test data - observations to be recorded every 15 minutes Pump 140'

[illegible]

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
ELICOTT CITY, MD.

MAR 7 9 37 AM '85

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

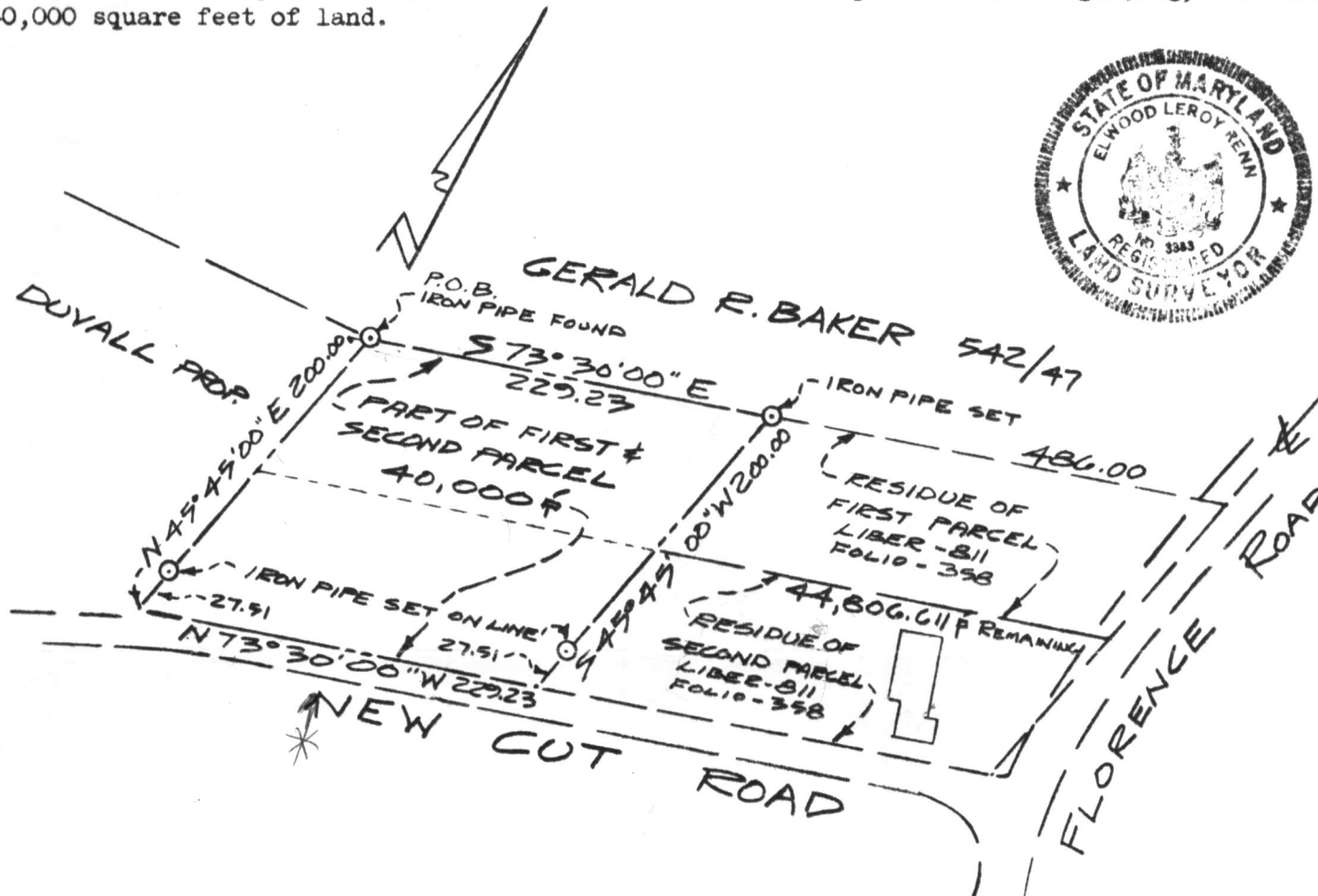
MAR 8 10 38 AM '85

DIVISION OF  
ENVIRONMENTAL  
HEALTH

# PLAT OF SURVEY PART OF GOSNELL-WARD PROPERTY FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

**DESCRIPTION:**

Being part of a conveyance from Joseph A. Thompson and Margaret V. Thompson, his wife, to H. Kenneth Gosnell and Mary Frances Gosnell, his wife, and Woodrow W. Ward, Jr. and Linda Ward, his wife, by deed dated February 18, 1977 and recorded among the Land Records of Howard County, Maryland in Liber 811 at folio 358 and being described as follows; Beginning for the same at an iron pipe found at the end of the second line of the First parcel described in the above mentioned conveyance and running thence with part of the third line of the First parcel S 73°30'00" E 229.23 feet to an iron pipe set, thence leaving the third line and crossing the First parcel and the Second parcel to include a part thereof S 45°45'00" W 200.00 feet to a point on the first line of the Second parcel described in the above mentioned conveyance, said point being on the North side of New Cut Road, thence with part of the first line of the Second parcel and with said road N 73°30'00" W 229.23 feet, thence leaving the said road and running with the second line of the Second parcel and the second line of the First parcel N 45°45'00" E 200.00 feet to the place of the beginning, containing 40,000 square feet of land.



**SURVEYOR'S CERTIFICATE**

I hereby certify that the plan shown hereon is correct and that iron pipe have been set where shown hereon.

*Elwood L. Renn*

ELWOOD L. RENN  
Registered Land Surveyor  
Maryland No. 3383

**RENN SURVEYS, INC.**

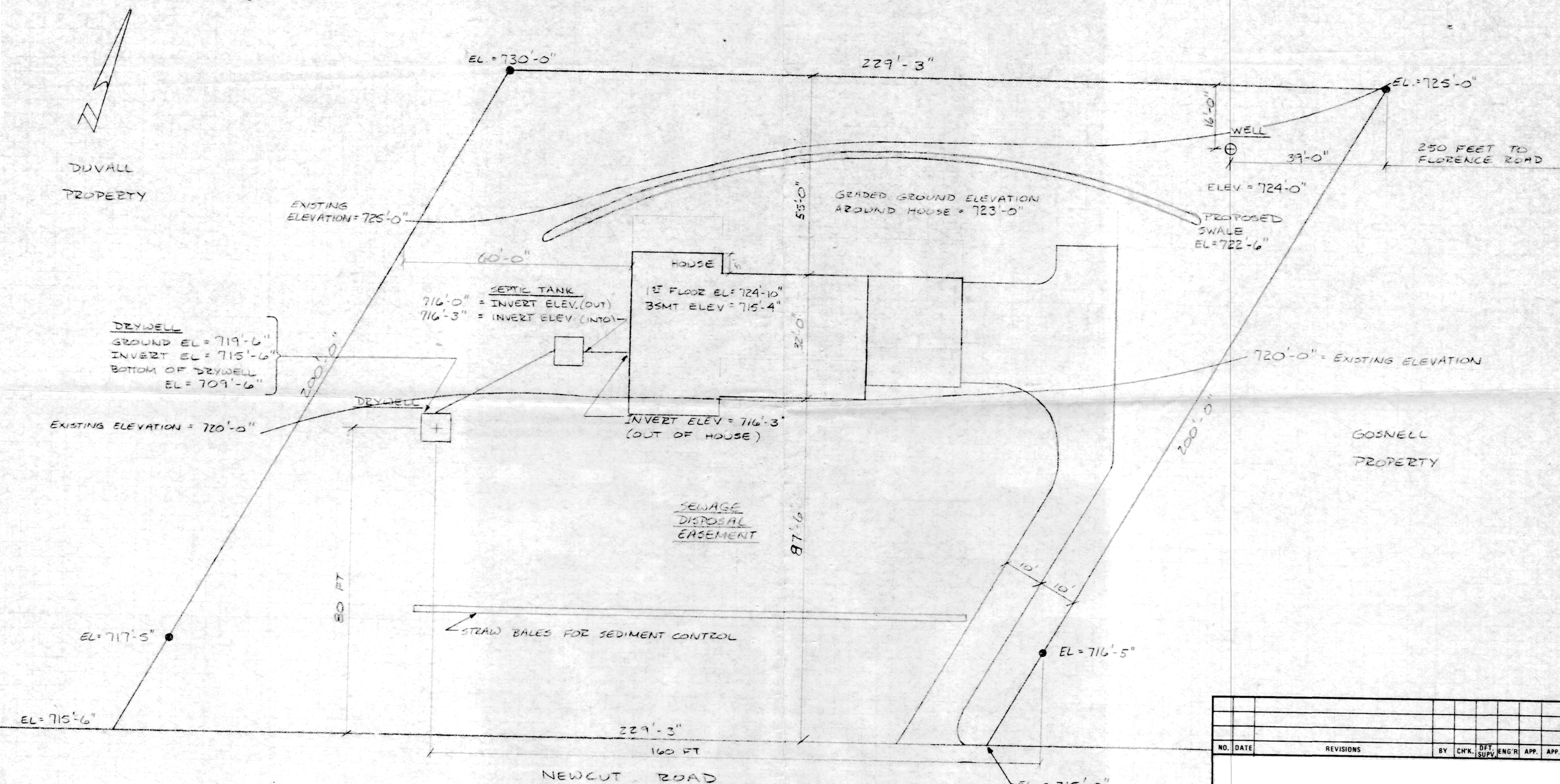
BOX 55 • DAMASCUS, MARYLAND 20750 (301) 253-3591  
LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

REFERENCE	Drawn by JVR	Checked by
LIBER-811	Date 5-12-77	Record No.
FOLIO-358	Scale 1" = 100'	

NOTE

All information shown hereon taken from the land records of the county in which the property is located.





NO. DATE		REVISIONS		BY		CHK.	DFT.	ENG'R	APP.	APP.
<p><b>SITE PLAN</b>            DUGAN RESIDENCE            18140 NEW CUT RD., MT AIRY            HOWARD COUNTY, MARYLAND</p>										
DRAWN	MRD	CHKD.		DRAFTG.		ENG'R		APP.		APP.
BY	MRD	DRAWING NO.								
DATE	6-26-89	REV.								