

Tax I D-04-329759  
**PERMIT**

**SEWAGE DISPOSAL SYSTEM**

**DEPARTMENT OF HEALTH AND MENTAL HYGIENE**

P 49293

A 47449

DISTRICT 4th

DATE 5/28/93

**HOWARD COUNTY HEALTH DEPARTMENT**

**BUREAU OF ENVIRONMENTAL HEALTH**

~~X457-9333~~ 313-2640

**INDEXED**

DATE SYSTEM APPROVED 6/21/93

INSPECTOR [Signature]

Hayes/ \_\_\_\_\_ IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

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

SUBDIVISION Daisy Hill Estates, Sec.3 LOT 9 ROAD 1581 Meadow Walk Road

PROPERTY OWNER Glen E & Nancy Hayes

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 280 feet down the left lot line and 20 feet off the same lot line as seen when facing the lot from Meadow Walk Way. Run trenches along contour toward right lot lines. MAINTAIN A MINIMUM OF 100 FEET TO ALL WELLS

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 12/21/92 R.H.

PLANS APPROVED BY Jane Nadeau/Raymond Hodges REVISED DATE 10/26/92

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**

A  
47449  
6777



# APPLICATION

PERCOLATION TESTING

A 47449

P \_\_\_\_\_

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

DISTRICT 4

DATE 9-3-91

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 Earl Wright Glen E. & Nancy R. M. Hayes - 589-4122

ADDRESS 15885 Meadow Walk Rd PHONE 854-6352

PROSPECTIVE BUYER Nancy & Glen Hayes

ADDRESS 15885 Meadow Walk Rd PHONE 774-7868

PROPERTY LOCATION:

SUBDIVISION Daisy Hill Estates LOT NO. #9 B1K A, Sec. 3

ROAD AND DESCRIPTION South side of Union Chapel, 450' east of Daisy Road (15881 Meadow Walk)

TAX MAP \_\_\_\_\_ PARCEL # 04-329789

SIZE OF LOT 480' by 150' 72000 sq. ft. TYPE BLDG. Single Family 3 BR.  
(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.

Earl Wright  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

A 16461 old perc.  
BLDG. PERMIT SIGNED  
AND RETURNED 10/29/92  
Serial # 45748 - STD  
B. Bedrom

HD-216

# THIS IS NOT A PERMIT



# APPLICATION

PERCOLATION TESTING

A 47449  
P \_\_\_\_\_

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

① Replacement well:  
1988-89 HD-81-2489  
② Complaint-trailer w/septic tank

DISTRICT \_\_\_\_\_

DATE 7- \_\_\_\_\_

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 Earl Wright

ADDRESS 15885 Meadow Walk Rd PHONE 854 - 6352

PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION Daisy Hill Estates LOT NO. 9

ROAD AND DESCRIPTION 15885 Meadow Walk Road

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG \_\_\_\_\_  
(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 9-12-91 Pending perc hole locations and plat approval. Must be combined with previous (A16461) tests or well abandonment required to honor original SDA. JEN

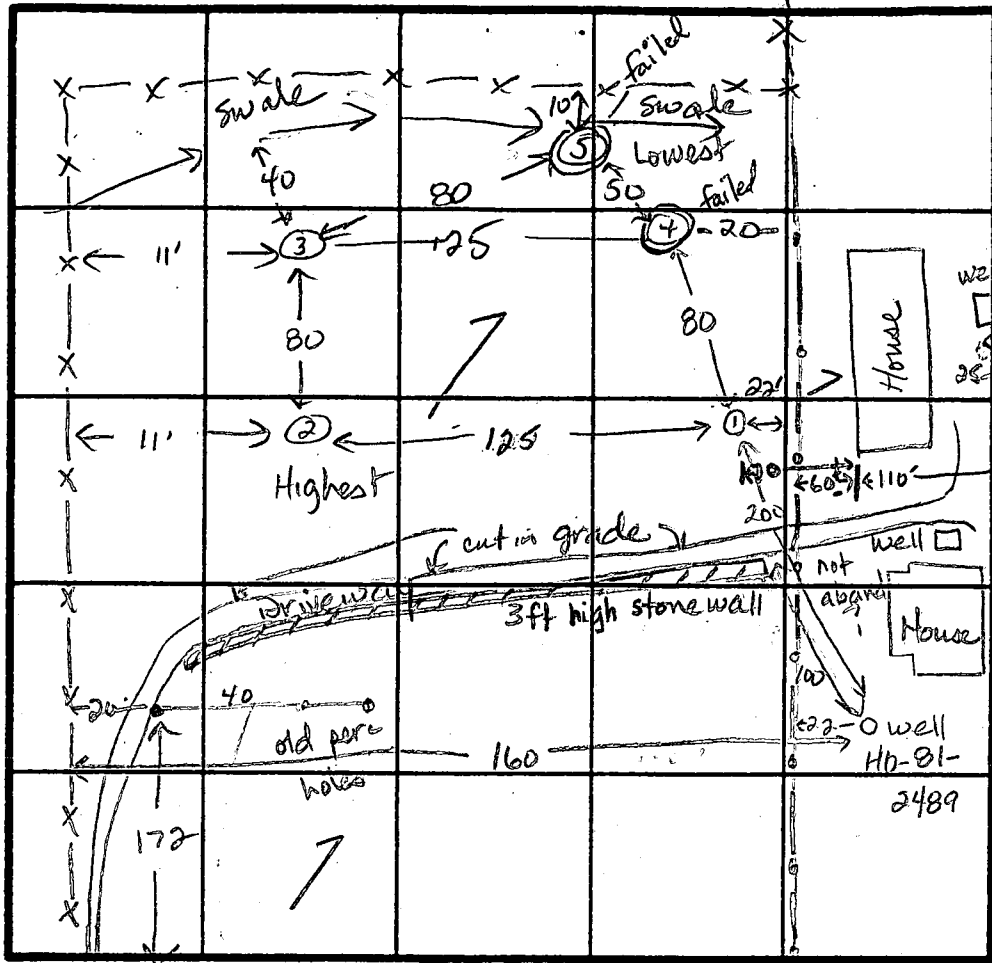
HD-216

# THIS IS NOT A PERMIT

A 47449

SOIL PROFILE

0-1.5 Br sil roots  
 1.5-5.5 Br sil some broken rock <15%  
 5.5-13.0 Br sandy sil loam  
 13.0 Bottom



SOIL PROFILE (5)  
 0-2.0 Br sil  
 2.0-11.0 Br sil  
 some mottles at 5.0 ft  
 water at 10.0  
 11.0 Bottom

SOIL PROFILE (3)  
 0-3.0 Br sil  
 3.0-6.0 Br sil some broken rock <35%  
 6.0-12.5 Brown sil  
 12.5 Bottom

SOIL PROFILE (4)  
 0-2.0 Br sil  
 2.0-5.5 Br sil  
 5.5-11.0 Br sil  
 water at 7.0 ft  
 Mottles at 7.0 ft  
 11.0 Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 Meadow Walk Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-12-91	2	4.5 S	10:32:19	11:06	slow		
		6.5 M	10:31	10:43	10:43	10:49	6min
		5.5 S	11:33	11:44	11:44	11:58	14min
		13.5 D	Bottom	(see profile)			OK
	1	4.5 S	10:40	11:08	slow		
		7.5 M	10:37	10:47	10:40	10:57	17min
		5.5 S	11:39	11:54	11:54	buried hole	25min estimate
		13.0 D	Bottom	clay to 6.0 ft			
	3	4.0 S	11:00	11:01	11:01	11:04	3min
		6.5 M	10:59	11:01	11:01	11:02	1min fast
		12.5 D	Bottom	(see profile)			OK
	Retest	6.5 M	11:04	11:06	11:06	11:14	8min
		7.0 M	11:20	11:53	slow		
		7.0 M	11:22	11:55	1/4 inch	slow	
		11.0 D	(Mottles at 7.0 ft, water at 9.0 ft)		Failed		
		10.0 V	(Mottles at 5.0 ft, water at 10.0 ft)		Failed		

REMARKS Well will be abandoned if owner uses original SDA. House site will infringe on any SDA uphill. Owner did not want to excavate any more holes higher up.

TESTED BY Jane E. Nadeau ALSO PRESENT Bud Arnold, Kenny

APPROVED. SEPTIC AREA LOWER ON LOT NOT IN CONFLICT WITH REFERENCED WELL. Earl Wright

Fill out in triplicate.  
Make \$15.00 check payable to  
Howard County Health Dept. - Sanitation

# APPLICATION

A. 15068

P. \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

✓ DISTRICT HTH

✓ DATE 1-28-70

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

✓ PROPERTY OWNER DAISY HILL JOINT VENTURE

ADDRESS 1131 UNIVERSITY BLVD. WEST SUITE 210 PHONE 649-1500  
SILVER SPRING, MD. 20902

PROPERTY LOCATION:

✓ SUBDIVISION DAISY HILL ESTATES LOT NO. 9

✓ ROAD AND DESCRIPTION UNION CHAPEL ROAD

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

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

✓ SIZE OF LOT 1.0 ACRES TYPE BLDG. EXISTING HOUSE  
NUMBER OF BEDROOMS 3

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

✓ SIGNATURE OF APPLICANT Martin Howard

APPROVED BY James Wright FOR Dy Well DATE 1/29/70  
(KIND OF SYSTEM)

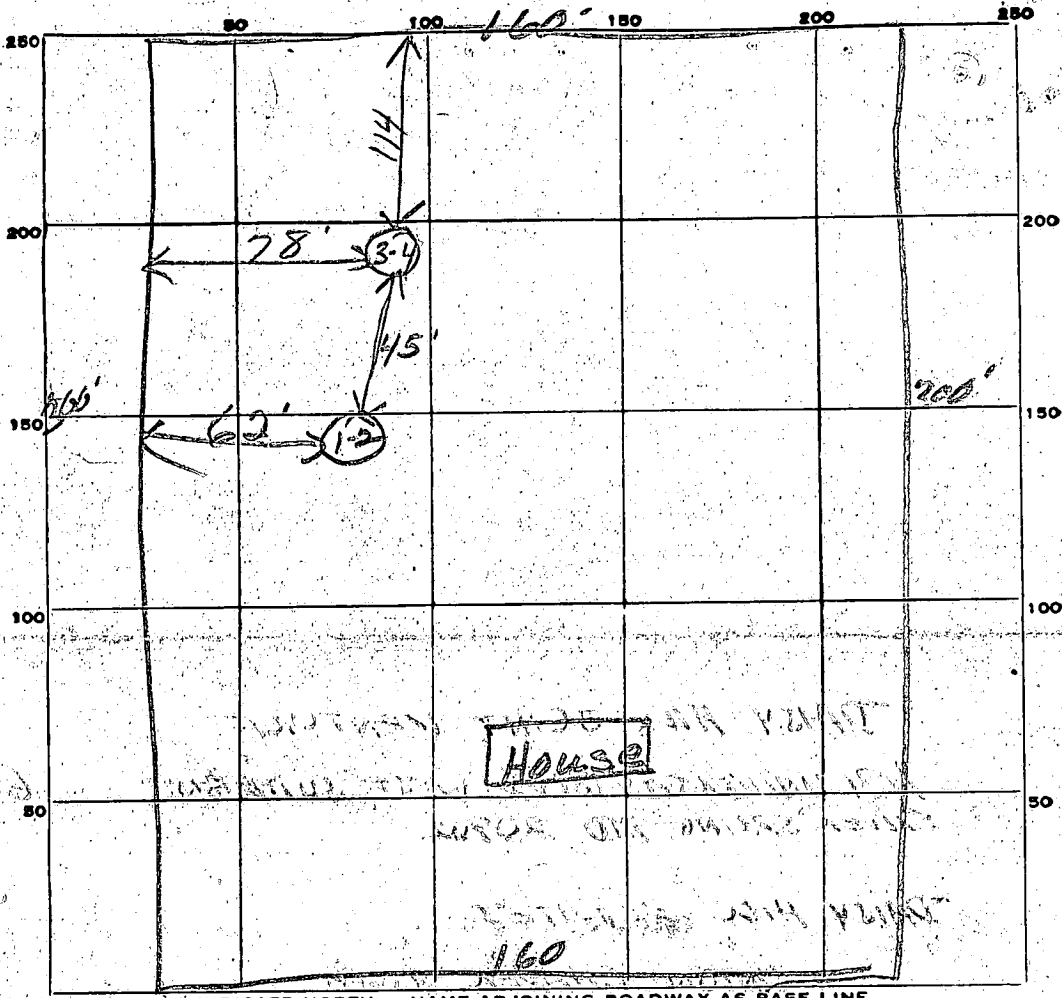
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

38  
114  
21  
36  
58



*Union Chapel*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
<i>1/29/50</i>	1	4'	1002	1005	1005	1010	5 in
	2	10'	1000	1002	1002	1004	2 in
	3	11'	1152	1152	1152	1155	3 in
	4	6'	1155	1159	1159	1202	8 in

18

SOIL AUGER FINDING  
 1/29/50  
 TESTED BY *gto*  
 REMARKS

# APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 11/11/71

A 16461  
P \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Daisy Hill, Joint Venture

ADDRESS 1131 Univ. Blvd. W., Silver Spring, Md. PHONE 649-1500

PROPERTY LOCATION:

New Lot 9, B1K A, Sec Three

SUBDIVISION Daisy Hill Estates

Formerly  
LOT NO. 11, Block A, Sec. Two

ROAD AND DESCRIPTION South side of Union Chapel Road, 350' east of Daisy Road

OCCUPANT none PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

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

SIZE OF LOT 72,000 sq. ft. TYPE BLDG. three

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture, by *Sharon Resulby* Partner

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

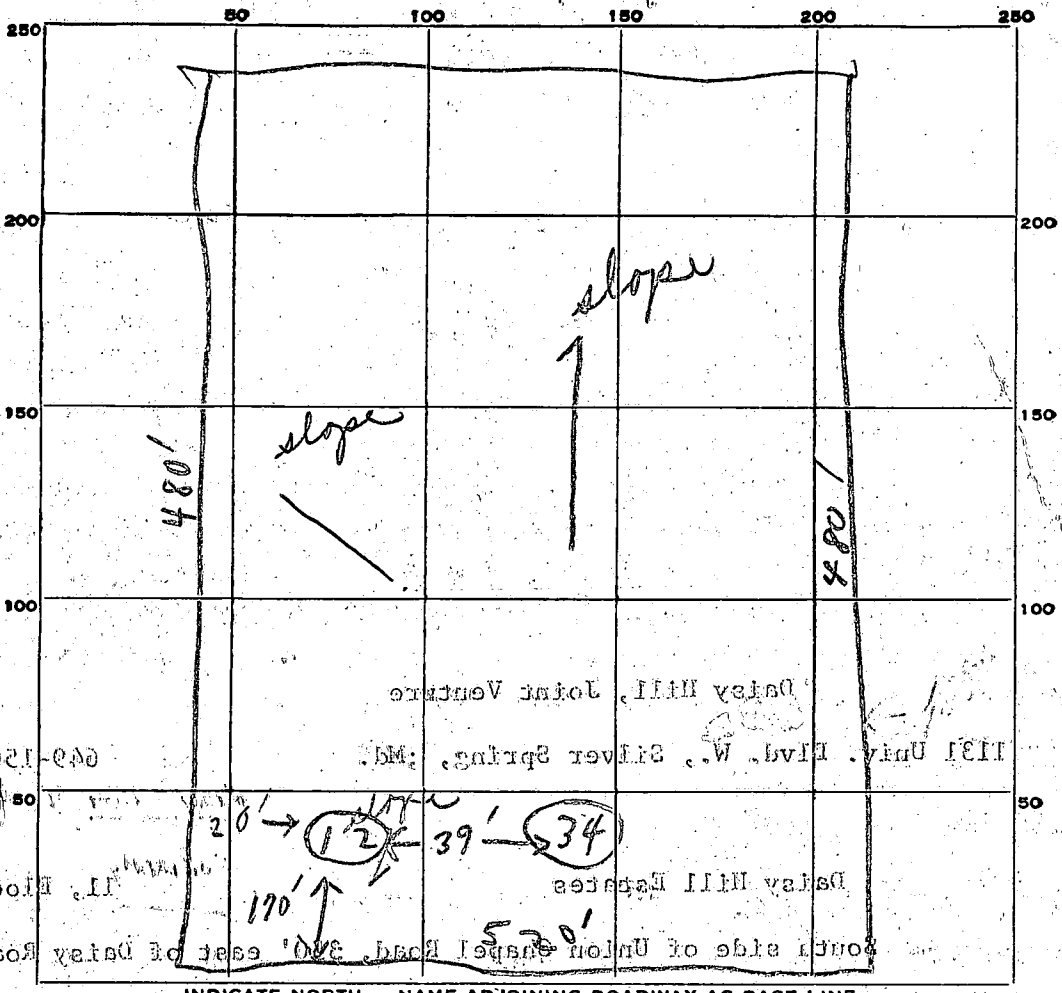
(KIND OF SYSTEM)

HOLD/PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

A16461



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Street A.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/29/2	1	2 1/2'	12:10	12:12	12:12	12:15	3 min
	2	11'	12:10	12:19	12:19	12:30	11 min
	3	2 1/2'	12:11	12:15	12:15	12:19	4 min
	4	10'	12:11	12:17	12:17	12:25	8 min

AP

11

AV Time = 9

MAX depth

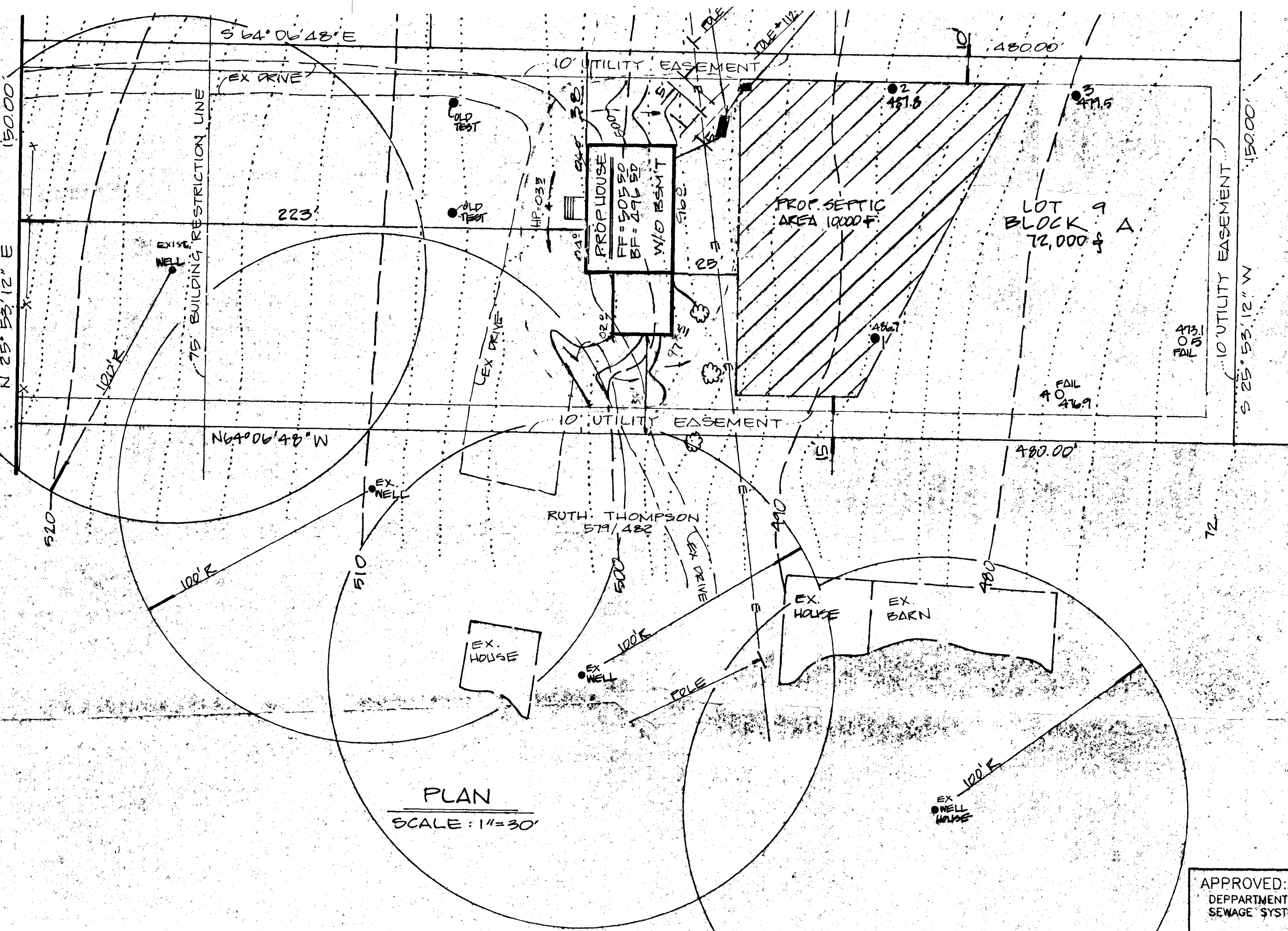
SOIL AUGER FINDING

TESTED BY

REMARKS

use hbs 3 & 4 for system

11/29



- ENCE: P.B. 24/F. 24
6. ALL WELLS & SEPTICS WITHIN 100' HAVE BEEN SHOWN.
  7. PRIVATE WELL & SEPTIC SYSTEM TO
  8. PROPOSED N<sup>o</sup>. OF LOTS: 1

ARLENE R. PAUL  
586/473

**OWNERS CERTIFICATE**  
 I HEREBY CERTIFY, THAT TO THE BEST OF MY KNOWLEDGE & BELIEF, THAT ALL WELLS & SEPTIC SYSTEMS SHOWN OUTSIDE PROPERTY LINES SHOWN HEREON, MINIMUM OF 100' AWAY UNLESS OTHERWISE SHOWN.  
 DATE: 3-27-92  
 GLEN E. HAYES  
 GLEN HAYES OWNER

**SURVEYORS CERTIFICATE**  
 I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE & BELIEF, THAT THE INFORMATION SHOWN HEREON IS CORRECT.  
 DATE: 3-18-92  
 JEFFERSON D. LAWRENCE  
 MD REG. PROF. L.S. #5216

11/10/92  
 OK TO SIGN  
 BP 45748  
 already signed  
 on 10/27/92  
 by CW

**REVISED** plot plan  
 Date: 10-27-92  
 15881 Meadow Walk Rd.  
 Comments: 45748  
 new location of slab, footer foundation for future garage

PLAN  
 SCALE: 1"=30'

APPROVED: FOR HOWARD COUNTY, HEALTH DEPARTMENT FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.  
 HOWARD COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

SUBDIVISION NAME DAISY HILL ESTATES				SEC 3
P.B. OR L.P. P.B. 24/F. 24	BLOCK A	ZONE R	TAX MAP 13	SEWER
WATER CODE				

DATE	



**DEVELOPMENT CONSULTANTS GROUP, INC.**  
 17904 GEORGIA AVENUE # 102  
 OLNEY, MARYLAND 20832  
 301-924-4570

**SITE DEVELOPMENT PLAN**  
 LOT 9 BLOCK A - SECTION THREE  
**DAISY HILL ESTATES**  
 HOWARD COUNTY, MARYLAND

DATE FEB 92
DRAWN WKA
CHECKED MLS
SCALE 1"=30'



C1 6706 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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 A47449

ST/CO USE ONLY. DATE RECEIVED.

DATE WELL COMPLETED 083193

Depth of Well 22 000 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-42-0133

OWNER WRIGHT EARL last name first name STREET OR RD ... TOWN ... SUBDIVISION DAISY HILL ESTATE'S SECTION ... LOT 9

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten notes: 'D. Miller REPORTS BLOCKAGE AT 160' YIELD NOT AFFECTED.'

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC). NO. OF BAGS 25 NO. OF POUNDS 2500. GALLONS OF WATER 125. DEPTH OF GROUT SEAL (to nearest foot) from 0 to 103 ft.

CASING RECORD. casing types insert appropriate code below. MAIN CASING TYPE S. Nominal diameter top (main) casing (nearest inch) 6. Total depth of main casing (nearest foot) 146.

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.) 110 144 140. 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.) W.Q. TELESCOPE CASING LOG INDICATOR OTHER DATA.

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 38. WHEN PUMPING 138. TYPE OF PUMP USED (for test) 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) 4 above LAND SURFACE 49 below (nearest foot) 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). Includes handwritten notes and arrows indicating distances.

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