

①
TOPSOIL
REBRICK
PINK
BROWN
SAND
LAYER
12

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL existing? CLEANOUTS Manhole @ ST & Cleanout @ Drywell
 DISTRIBUTION BOX LEVEL Self Leveler placed on pipe to old D.W. to Favor New Trench
 DRAIN FIELD/TITLE DEPTH DB 15' 7" below exist hgh grade, 11 1/2 - 12' FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 1/2 - 6' FT.
 EFFECTIVE GRAVEL DEPTH 6' FT. TOTAL LENGTH 50/34 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 1500' SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS: 5/27/93 - 90% OK RUN TRENCH OFF OLD TANK OR DRY WELLS. TALKED TO NORM COLLINS RP
Hit end of old Trench, water in new ditch runs. Revised design of Rinnis in Note - OK to gravel
First Trench - Stop 10' short of old Trench & dirt fill that section. RP 5/1/93
2nd Trench OK to fill - OK to cover what part of Trenches Rinnis notes RP 5/1/93
Short Trench being 9' below existing (6' below original) grade. OK to lower RP 6/2/93

DATE SYSTEM APPROVED 6-2-93 INSPECTOR [Signature]

3/18/76
trench

PERMIT

P 22659

A 16720

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 12/31/75

INDEXED

3/23/76 pm approved F.S. after

William G. Arrowood IS PERMITTED TO INSTALL ALTER

ADDRESS 1803 East-West Highway, Hyattsville, Md. PHONE 422-1802

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Daisy Hill Estates ROAD 15931 Meadow Walk LOT 28, Blk. A, Sec. 3

PROPERTY OWNER William G. & Karen E. Arrowood

ADDRESS same as above

SPECIFICATIONS 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - 500 sq. ft. absorbent sidewall are to begin below the first 4 ft. of original grade. Maximum depth permitted for dry well is 10 ft. below original grade. Place the dry well 100 ft. from front lot line and 100 ft. from left side line as seen when facing lot from the front.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. 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 ACCEPTED.

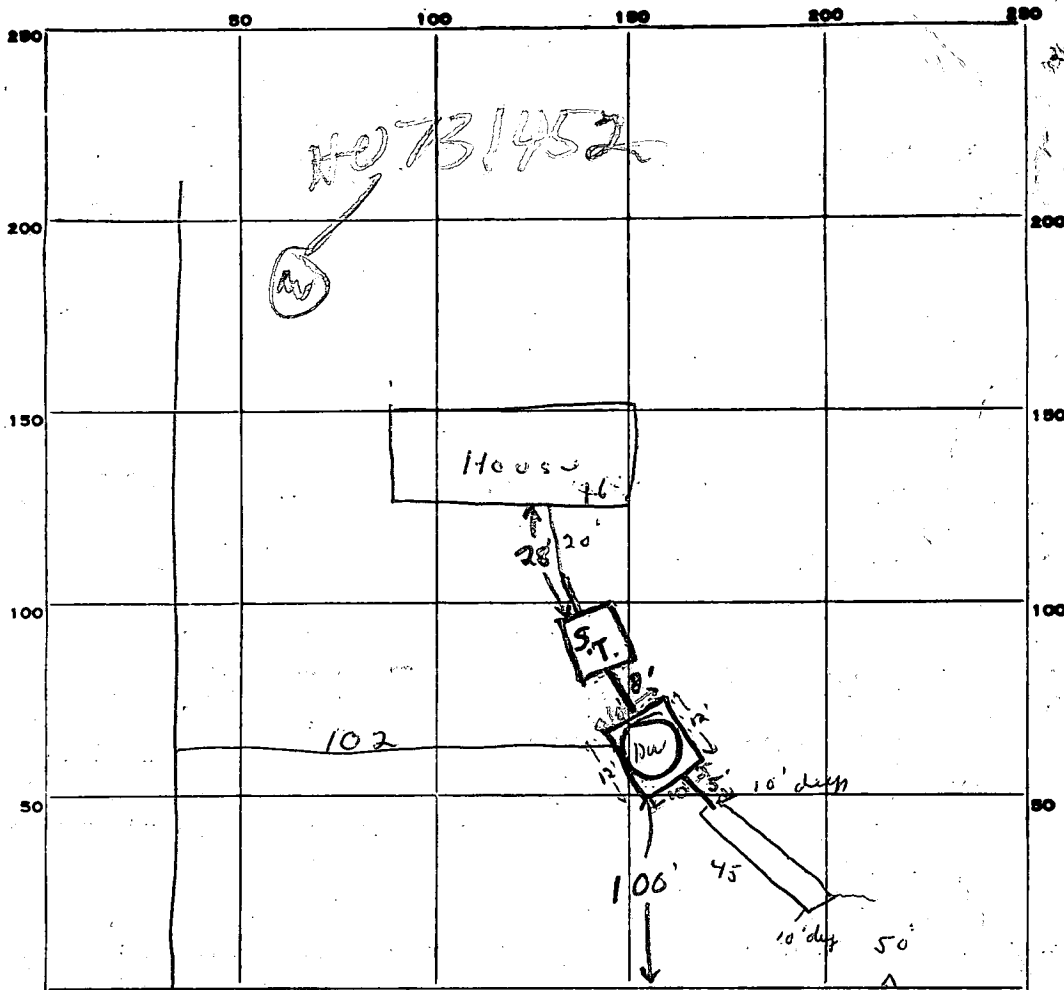
PLANS APPROVED BY Donald W. Monaghan DATE 7/3/74

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

1-5-76 OK for trench - dry well - dry well 10' sq - 6' effective depth below the first 4 ft. of grade. Trench to be 45' long 10' deep - 6' gravel under pipe. call for insp of trench before gravel is installed

A 16720



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD NO 0909 nr 3/23/76 signed approval F.S. ST RD

SEPTIC TANK, LEVEL CLEANOUTS NO OK NO OK F.S.

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5.5' eff. FT. IN. TOTAL LENGTH 45 FT.

NUMBER OF TRENCHES 1 $\frac{1}{2}$ SIDEWALL AREA 247.5 SQ. FT.

TOTAL BOTTOM AREA 90

SEEPAGE PITS, INSIDE DIAMETER 44 FT. DEPTH BELOW INLET 6 FT.

dry well abs. area 244 $\frac{1}{2}$ trench inlet 44

Total ABSORBENT AREA +511 SQ. FT.

REMARKS 3/18/76 OK to fill from house dist of 20' - OK to spread trench - down

3/19 No cleanouts, D.W. unmeasurable due to

loose stone, trench not complete - some stone

no pipe upon

3/23/76 OK to cover F.S.

DATE SYSTEM APPROVED 3/23/76 INSPECTOR Frank Skinner

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

A 16720

P _____

HOWARD COUNTY

ELLICOTT CITY

DISTRICT _____

DATE 1/29/75

Preliminary
9/25/75
9:30-11:00
12' manual hole needed. DWM

10/2/75
1:30 P.M.

Sept 7-20-1950
dry well - 500 sq. ft. (10/17/75)

below the first 4' of dry grade. Max depth permitted for dw. is 10' below city grade.
Place dry well 100' from front lot line + 100' from left side line or sewer when facing lot from the front.

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

New Lot 28, BKA, Sec Three

PROPERTY LOCATION:

SUBDIVISION Daisy Hill Estates

Formerly Lot 35, Block A, Sec. Two
LOT NO. _____
and part of old lots 32, 33 & 34

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 93,500
63,966 sq. ft.

TYPE BLDG. _____

three

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture by Simon Rosenberg Partner

APPROVED BY [Signature]

FOR Dry Well
(KIND OF SYSTEM)

DATE 7-8-74

REJECTED BY _____

FOR _____
(KIND OF SYSTEM)

BLDG. PERMIT. SIGNED AND RETURNED 10/30/75

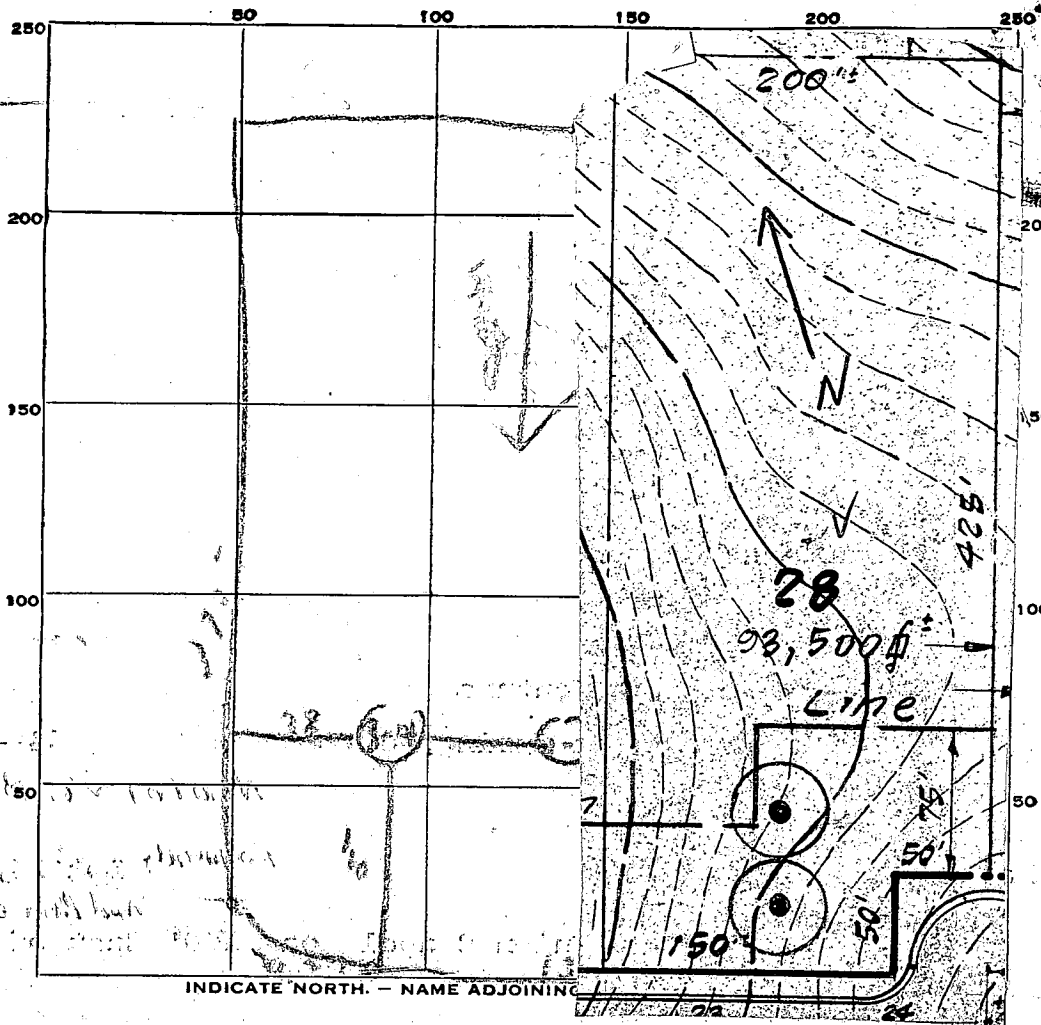
HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

10/2/75 *Visual from above location*
12' Deep dry c.o.s.

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-12-72	1	10' off	10 32	10 43	10 42	10 50	7 min
	2	10' off	10 35	10 50	10 50	10 59	9 min
	3	30' off	10 41	10 49	10 49	10 57	3 min
	4	10' off	10 42	10 48	10 48	10 59	11 min

SOIL AUGER FINDING

TESTED BY Dur

REMARKS wind depth logs

LT 357

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 1/27/72

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:

SUBDIVISION Daisy Hill Estates

New Lot 28, BKA. Sec THREE

*Formerly Lot 35, Block A, Sec. Two
LOT NO. and part of old lots 32, 33 & 34*

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 43,500
~~63,866~~ sq. ft.

TYPE BLDG. three

NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture by Simon Rosenberg Partner

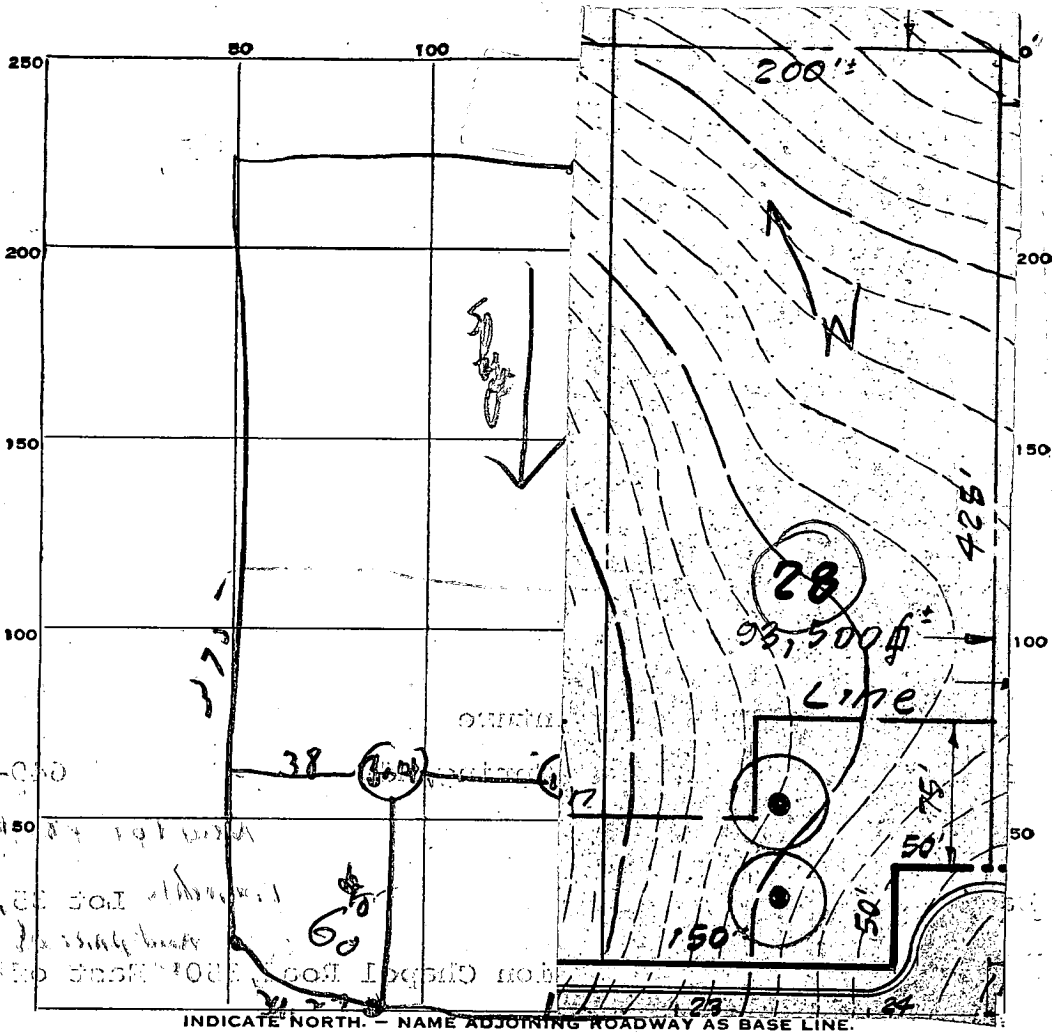
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-18-72	1	4 1/2 ft	10 32	10 43	10 43	10 50	7 min
	2	1 1/2 ft	10 35	10 40	10 40	10 49	9 min
	3	3 ft	10 43	10 44	10 44	10 47	3 min
	4	10 ft	10 43	10 48	10 48	10 59	11 min

SOIL AUGER FINDING _____

TESTED BY AW

REMARKS moist depth logs

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APPLICATION

SEWAGE DISPOSAL TESTING

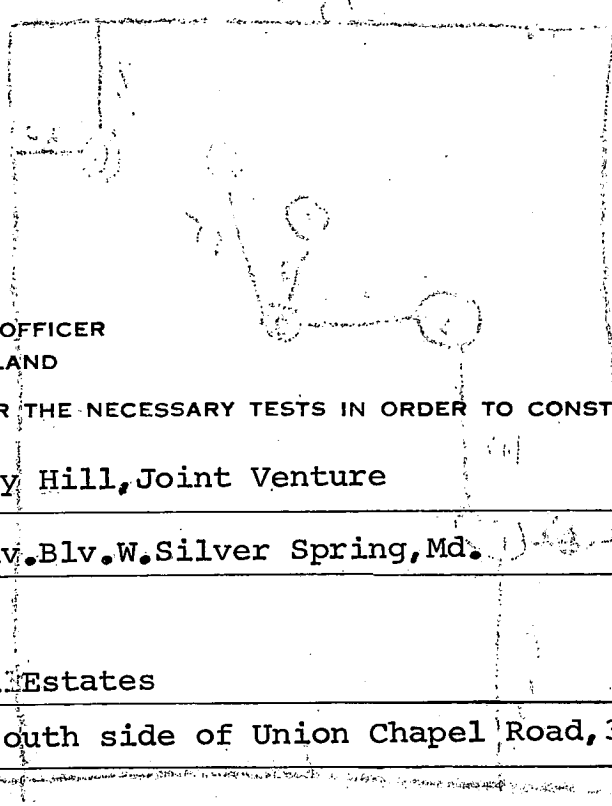
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 1/27/72



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. Blv. W. Silver Spring, Md.

PHONE 649-1500

PROPERTY LOCATION:

SUBDIVISION Daisy Hill Estates

*Rejected - included in
New LOT vs. BIR A. See THREA
Lot 34, Block A, Sec. two*

LOT NO.

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 60,000 sq. ft.

TYPE BLDG. three

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture, by *Simon Rosenberg* Partner

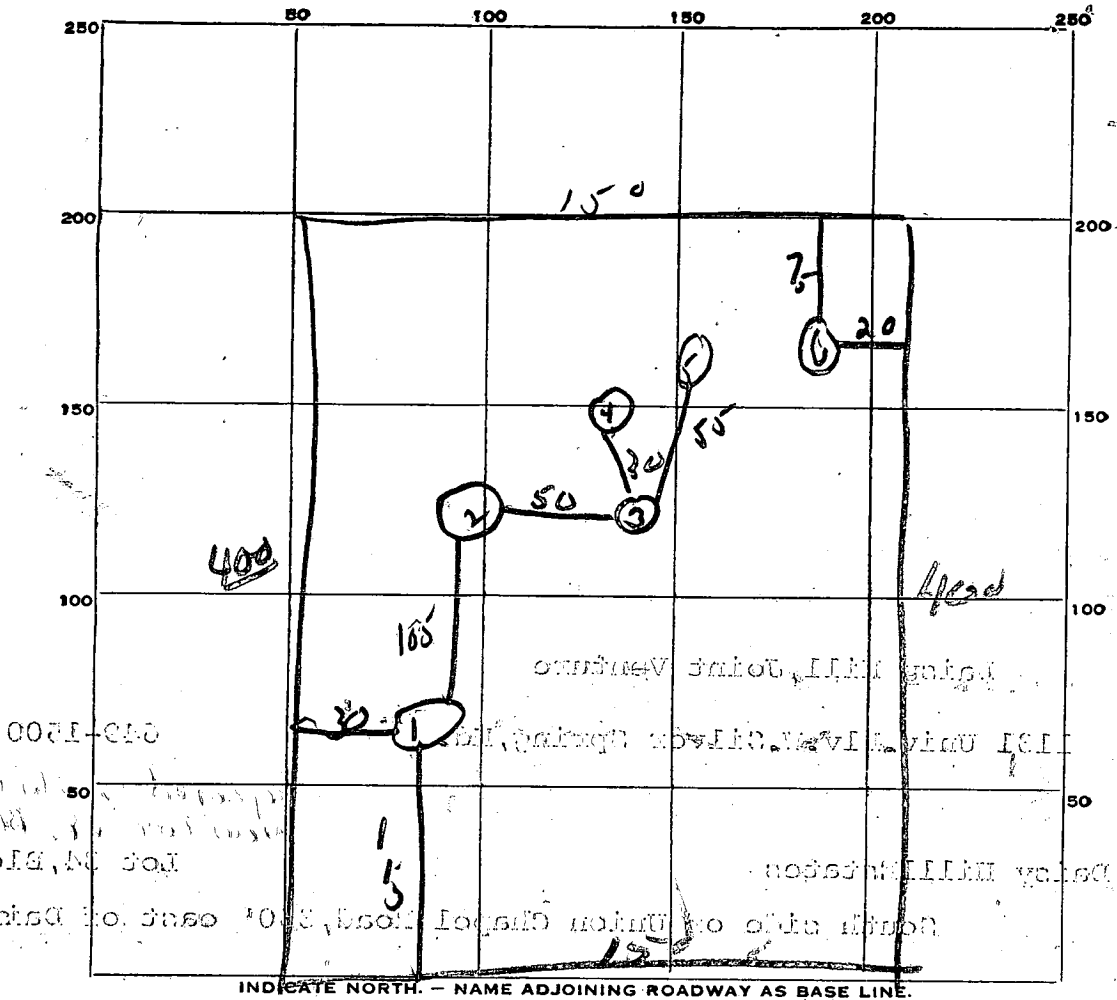
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/2/72	1	water	5 ft	from	grad		
	2	7 ft	all	clay			
	3	8 ft	all	clay			
	4	8 ft	all	clay			
	5	7 ft	all	clay			
	6	8 ft	all	clay			

34

SOIL AUGER FINDING _____

TESTED BY _____

REMARKS _____

Handwritten scribble

APPLICATION

A 16718

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 1/27/72

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:

*Rejected - included in
New Lot #8, BIR A, Sec THREE*

SUBDIVISION Daisy Hill Estates LOT NO. Lot 33, 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 63,839 sq. ft. TYPE BLDG. three
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT: Daisy Hill, Joint Venture, by Simon Rosenberg Partner

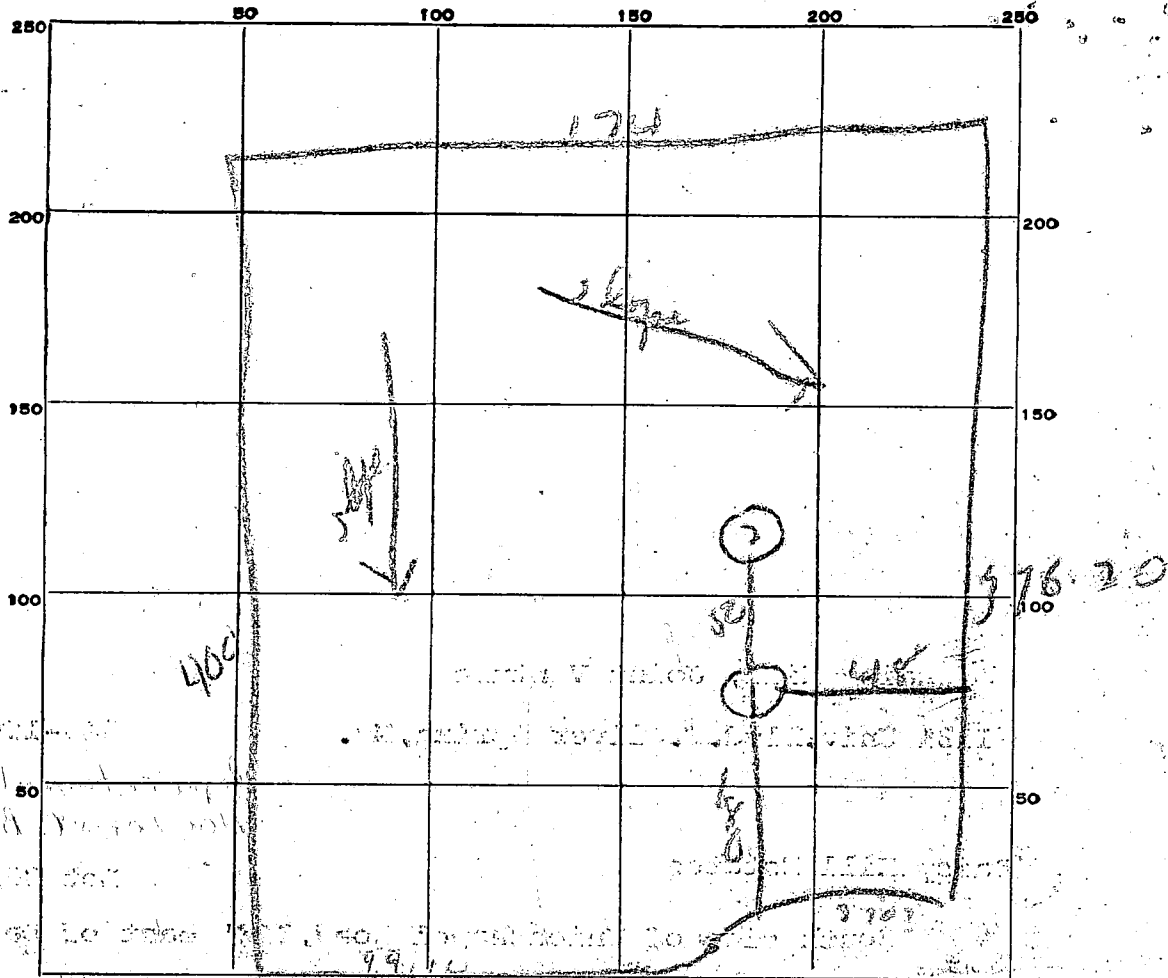
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY Jim FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		COST TIME
			START	STOP	START	STOP	
4/17	1	400	all day				
	2	400	all day				

SOIL AUGER FINDING

TESTED BY

REMARKS

4/17

Revised

APPLICATION

A 16717

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 1/27/72

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:

*Rejected - included in
New Lot 28, B1K A, See T3A2*

SUBDIVISION Daisy Hill Estates LOT NO. Lot 32, 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 84,855 sq. ft. TYPE BLDG. three
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture, By Simon Rosenberg Partner

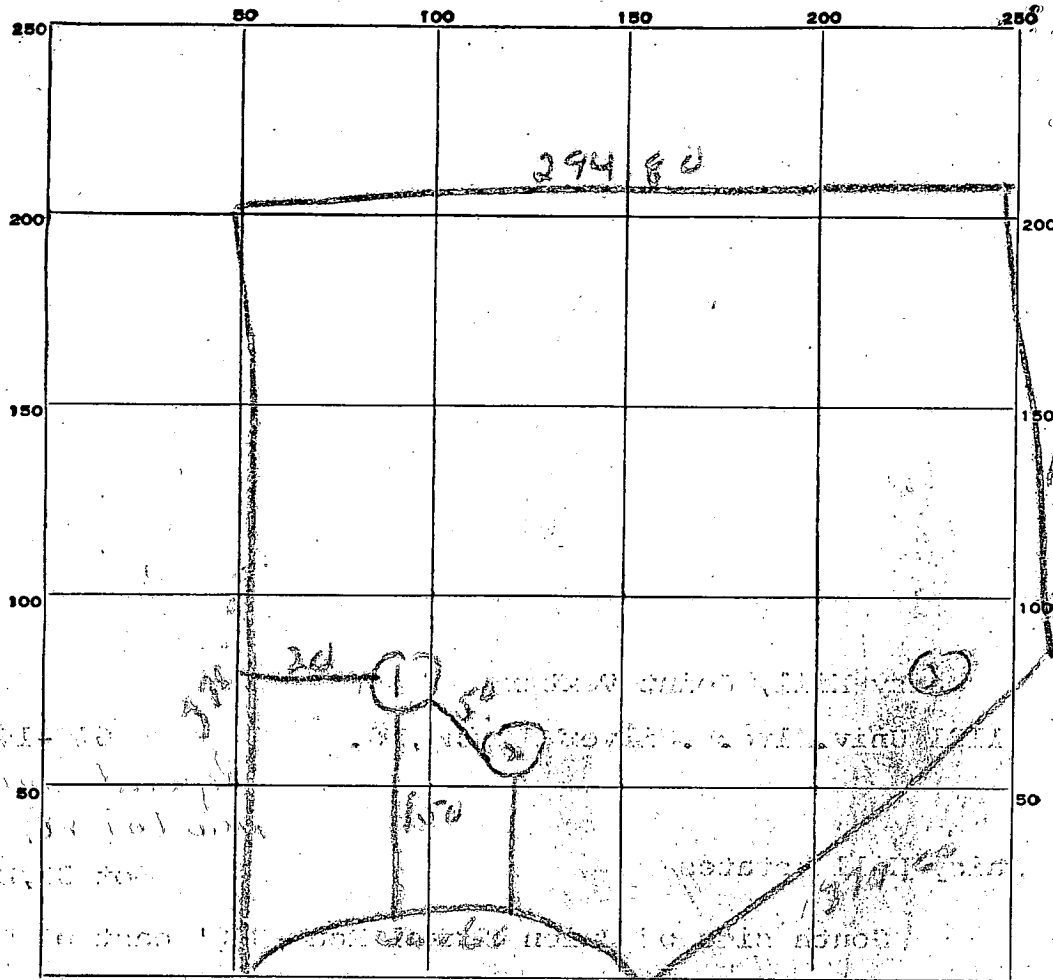
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY Sum FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/11/74	1	10 ft	all	clay			
	2	5 ft	all	clay			
	3	10 ft	all	clay			

SOIL AUGER FINDING _____

TESTED BY _____

REMARKS _____

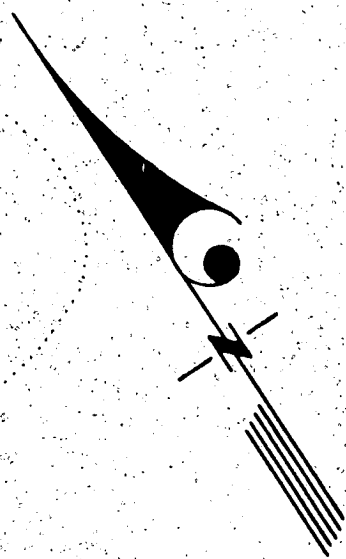
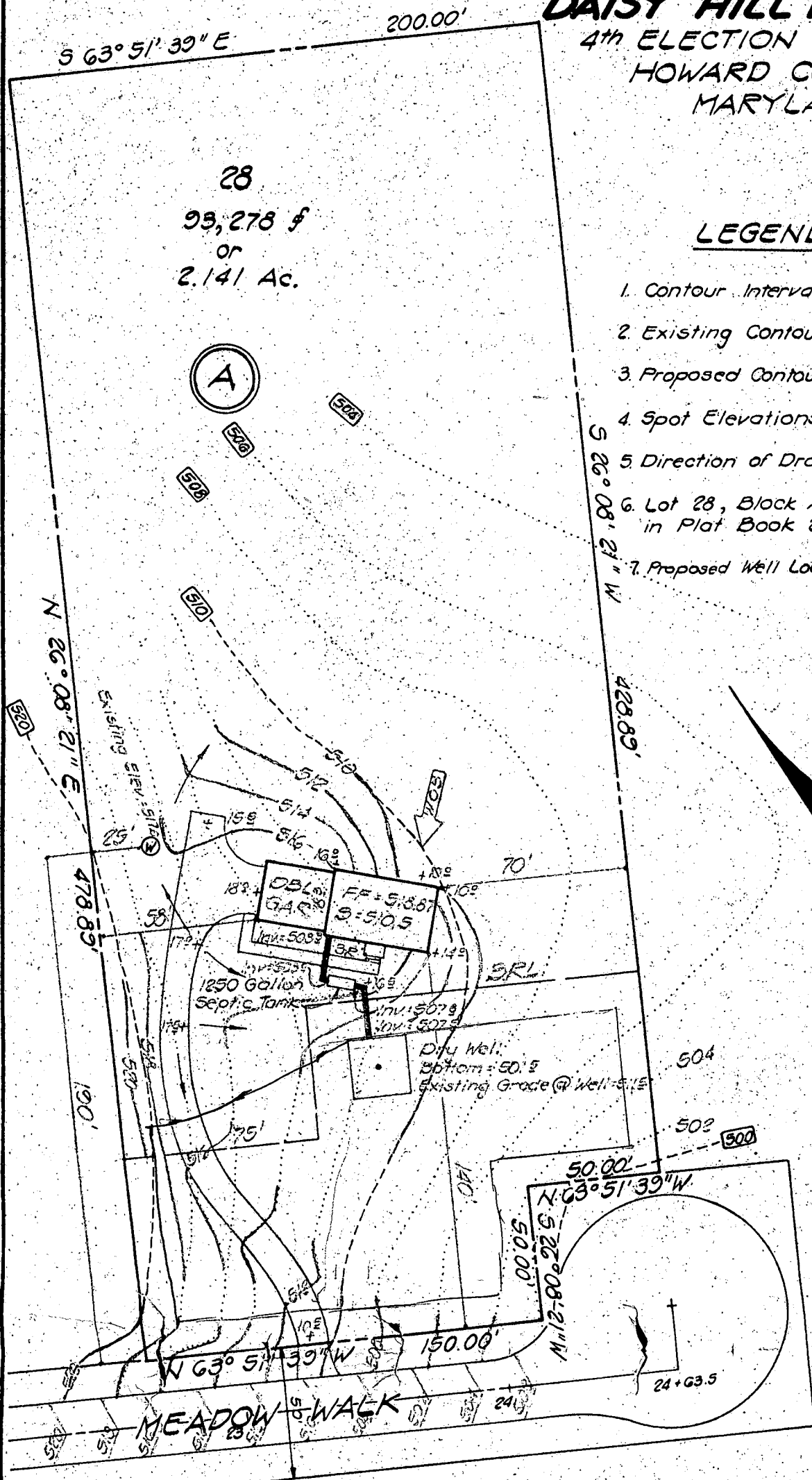
6
72

SITE DEVELOPMENT PLAN
 LOT 28 BLOCK A
 SECTION THREE
DAISY HILL ESTATES
 4th ELECTION DISTRICT
 HOWARD COUNTY,
 MARYLAND

28
 93,278 sq
 or
 2.141 Ac.

LEGEND

1. Contour Interval 2 Ft.
2. Existing Contours --- 510 ---
3. Proposed Contours --- 510 ---
4. Spot Elevations + 16'
5. Direction of Drainage →
6. Lot 28, Block A is recorded in Plat Book 24, Folio 31.
7. Proposed Well Location (W)



CLARK · FINEFROCK & SACKETT
 ENGINEERS · PLANNERS · SURVEYORS
 11315 LOCKWOOD DRIVE
 SILVER SPRING, MARYLAND 20904
 TEL. NO. 593-3400

DRAWN BY: SB
 CHECKED BY: R.W.M.C.
 APPROVED BY:

SCALE: 1" = 50'
 JOB NO.

DATE: Oct. 1975
 FILE NO.
 354 - L

FILE

June 21, 1976

Mr. Jack C. Harley
RFD #1
Thurmont, Maryland 21788

Dear Mr. Harley:

This letter is to inform you that the abandoned well on Lot 28, Daisy Hill Estates Subdivision, 15931 Meadow Walk Drive, was not filled in according to instructions. You were informed that the last 20 feet must be filled with cement when in fact $\frac{1}{2}$ bag of cement was used.

In view of the above this department cannot approve any more well permits for you or approve the Use and Occupancy permit for this property until the well is filled in according to instructions.

Very truly yours,

Donald W. Monaghan, Chief
Division of Water and Sewerage

DWM:hs

cc: Mr. C. A. Cromwell, Jr.
Route 7
Frederick, Maryland 21701

Water Resources Administration
Enforcement Division

Mr. & Mrs. William Arrowood
1803 East-West Highway
Hyattsville, Maryland 20783

6/25/76 Talked with Cromwell and Arrowood by tel. Well "filled in" when new well was drilled 20' away. Solid material (sand & gravel) came to 12' of surface. Arrowood had cut well pipe off & graded & seeded lawn.

6/25/76

In light of Jim Dizer's ruling on wells - I told Cromwell we would accept this well as is. P.W.

SEQUENCE NO. (WRA USE ONLY)

2870

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COPIES RECEIVED (WRA USE ONLY) DATE WELL COMPLETED 6-8-76

DEPTH OF WELL 100 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 17-1957

DRILLERS IDENTIFICATION NO. 217

OWNER LAST NAME Arrowood FIRST NAME William C STREET OR RFD 15931 meadow walk POST OFFICE Woodbine, Md

WELL LOG TABLE with columns: DESCRIPTION, FEET (FROM, TO), CHECK IF WATER BEARING. Includes handwritten note: GRAY SANDSTONE, Well 100ft

WELL DESCRIPTION

GROUTING RECORD YES NO WELL HAS BEEN GROUTED... TYPE OF GROUTING MATERIAL... CEMENT... BENTONITE CLAY... DEPTH OF GROUT SEAL... 0 to 30

CASING RECORD INSERT APPROPRIATE CODE BELOW... STEEL... CONCRETE... PLASTIC... OTHER... MAIN CASING TYPE ST... NOMINAL DIAMETER... 6... TOTAL DEPTH... 40

OTHER CASING (IF USED) DIAMETER... DEPTH... SCREEN RECORD INSERT APPROPRIATE CODE BELOW... STEEL... BRASS OR BRONZE... OPEN HOLE... PLASTIC... OTHER... SLOT SIZE 1, 2, 3

SCREEN RECORD (continued) DIAMETER OF SCREEN... GRAVEL PACK... IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING... LOG INDICATOR... OTHER DATA AVAILABLE

PUMPING TEST C 3... HOURS PUMPED... 2... PUMPING RATE... 12... METHOD USED TO MEASURE PUMPING RATE... ROTARY... WATER LEVEL... BEFORE PUMPING... 23... WHEN PUMPING... 9.5... TYPE OF PUMPED USED... CENTRIFUGAL... ROTARY... SUBMERSIBLE

PUMP INSTALLED TYPE OF PUMP... DRILLER WILL INSTALL PUMP... CAPACITY... PUMP HORSE POWER... PUMP COLUMN LENGTH... CASING HEIGHT... ABOVE... BELOW

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). Includes handwritten notes: Mason Chapel, well

CIRCLE APPROPRIATE BOXES A WELL WAS ABANDONED AND SEALED... ELECTRIC LOG OBTAINED... TEST WELL CONVERTED TO PRODUCTION WELL... I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS... DRILLERS NAME C.A. Crowmwell & Son

Note: number