

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE June 28, 1982

Samuel J. Corden

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 6972 Mink Hollow Road, Highland, Md. 20777 PHONE 286-2950

SUBDIVISION ROAD 6972 Mink Hollow Rd. LOT

PROPERTY OWNER Samuel J. Corden

ADDRESS Same as above

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 180 SQ. FT. per bedroom below inlet

INLET PIPE 3 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 25 FT. FROM right property 160 FT. FROM rear LOT LINE AS SEEN WHEN

FACING LOT FROM Mink Hollow Rd. Perc hole (1&2)

DRY WELL

~~DRY WELL & TRENCH: If trench used need 5' earth buffer between dry well and trench. 2 inspections of trench before and after gravel installed.~~

PLANS APPROVED BY C. B. Streaker DATE July 26, 1977

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

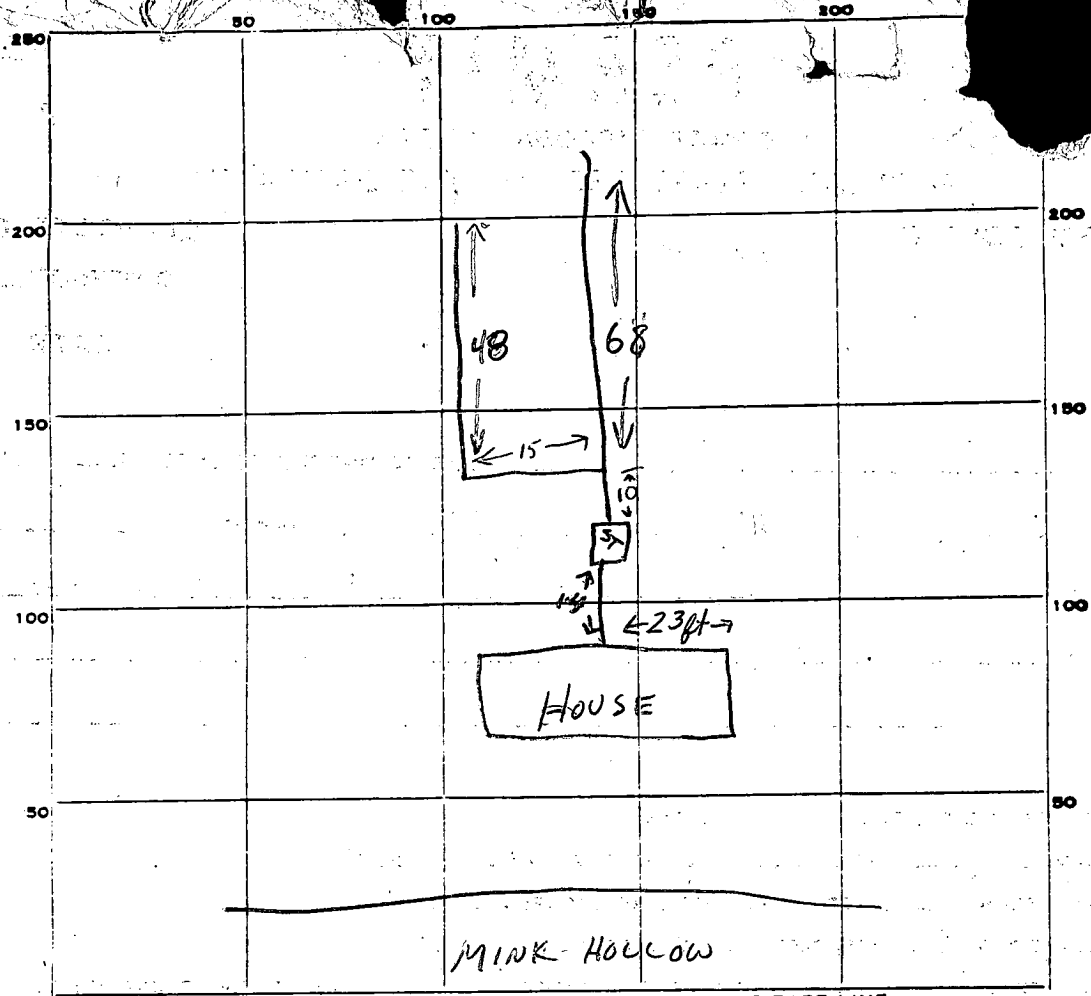
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☐

DISTRIBUTION BOX, LEVEL ☐

TILE FIELD, DEPTH 11 FT FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 1/2 IN. IN 48' TRENCH TOTAL LENGTH 114 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 686 ft²

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

ABSORBENT AREA 686 SQ. FT.

REMARKS TRENCHES & S.T. OK. - ADD #2 GRAVEL, PIPE, PAPER, MANHOLE CLEANOUT,
AND DISTRIBUTION BOX WITH BAFFLE. CALL WHEN READY. CW 7-27-82
8-4-82 - GRAVEL OK, ADD PAPER, PUT BAFFLE IN DB; INSTALL MANHOLE. CW
CALL WHEN READY.

NO RECORD OF FURTHER INSP. REQUEST AS OF 7/17/95

INDEX AS APPROVED (CW)

DATE SYSTEM APPROVED 8/4/82

INSPECTOR CW

REPAIR

APPLICATION

A 10934

P

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 9/21/65

11/2/97
PERC FOR
2 BDRM
ADDITION
ALM

1000 gal. septic Tank.

Dry well with 400 sq. ft. of
sidewall area below the inlet located
73 ft. behind the rear wall of the new
addition and 90 ft. off the right side
property line as seen when facing the lot
from Mink Hollow road. For the inlet pipe
3 ft. below original grade

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 Samuel J. & Yolanda M. Corden

ADDRESS Mink Hollow Rd. - Highland, Maryland PHONE 286-2950

PROPERTY LOCATION:

SUBDIVISION LOT NO.

ROAD AND DESCRIPTION Mink Hollow Rd. - about 1/4 mile East of Deer Valley Rd.
on left hand side

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 6.018 acres TYPE BLDG. 4

NUMBER OF BEDROOMS 2 bedrooms
Have no
septic system

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT Yolanda M. Corden

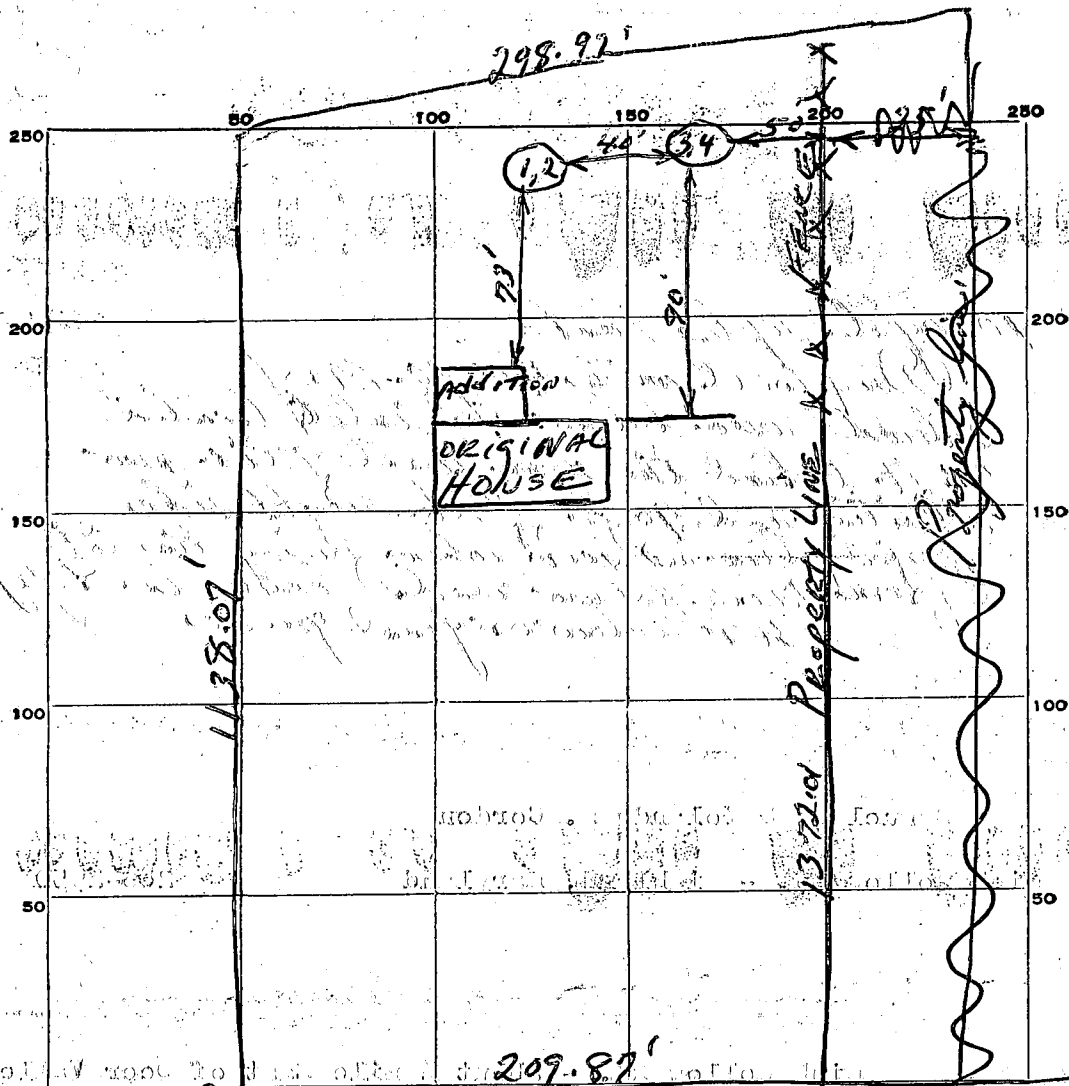
APPROVED BY J. H. H. for addition to present house FOR Dry well DATE 10-7-65

REJECTED BY FOR DATE

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Mink Hollow Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-7-65	1 Same	9"	10:03	10:04	10:04	10:06	2 min
	2 Pit	5'	10:04	10:05	10:05	10:07	2 min
	3 Same	9'	10:05	10:06	10:06	10:09	3 min
	4 Pit	5'	10:06	10:07	10:07	10:08	1 min

SOIL AUGER FINDING

TESTED BY

REMARKS

10-7-65
Clarence Leaggs

PRELIMINARY

APPLICATION

A 26234

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

1000 gallons
DISTRICT 5th
DATE 6/28/77

7/26/77
9:30 A.M.

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms
4 Bedrooms } Dry well to have 180 sq. ft. effective

absorbant sidewall area per bedroom below inlet
Inlet to be 3 1/2' below original grade and maximum
depth 11'. Location 25' off right property
line and 160' from rear property line when facing
lot from Mink Hollow Road. Press hole (1+2).

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

per engineer's plat
Dry well + trench

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

PROPERTY OWNER Samuel J. Corden

ADDRESS 6972 Mink Hollow Road, Highland, Md. 20777

PHONE

PROPERTY LOCATION:

SUBDIVISION

ROAD AND DESCRIPTION

6972 Mink Hollow Road

LOT NO.

SIZE OF LOT 1.119 acres

TYPE BLDG. 3 or 4 bedrooms

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 /s/ Samuel J. Corden

BLDG. PERMIT SIGNED
AND RETURNED 8/31/79
Series No. 40216

APPROVED BY C. B. Steaks

FOR Dry well + trench
(KIND OF SYSTEM)

DATE 7/26/77

REJECTED BY

FOR

(KIND OF SYSTEM)

DATE

HOLD PENDING FURTHER TESTS

DATE

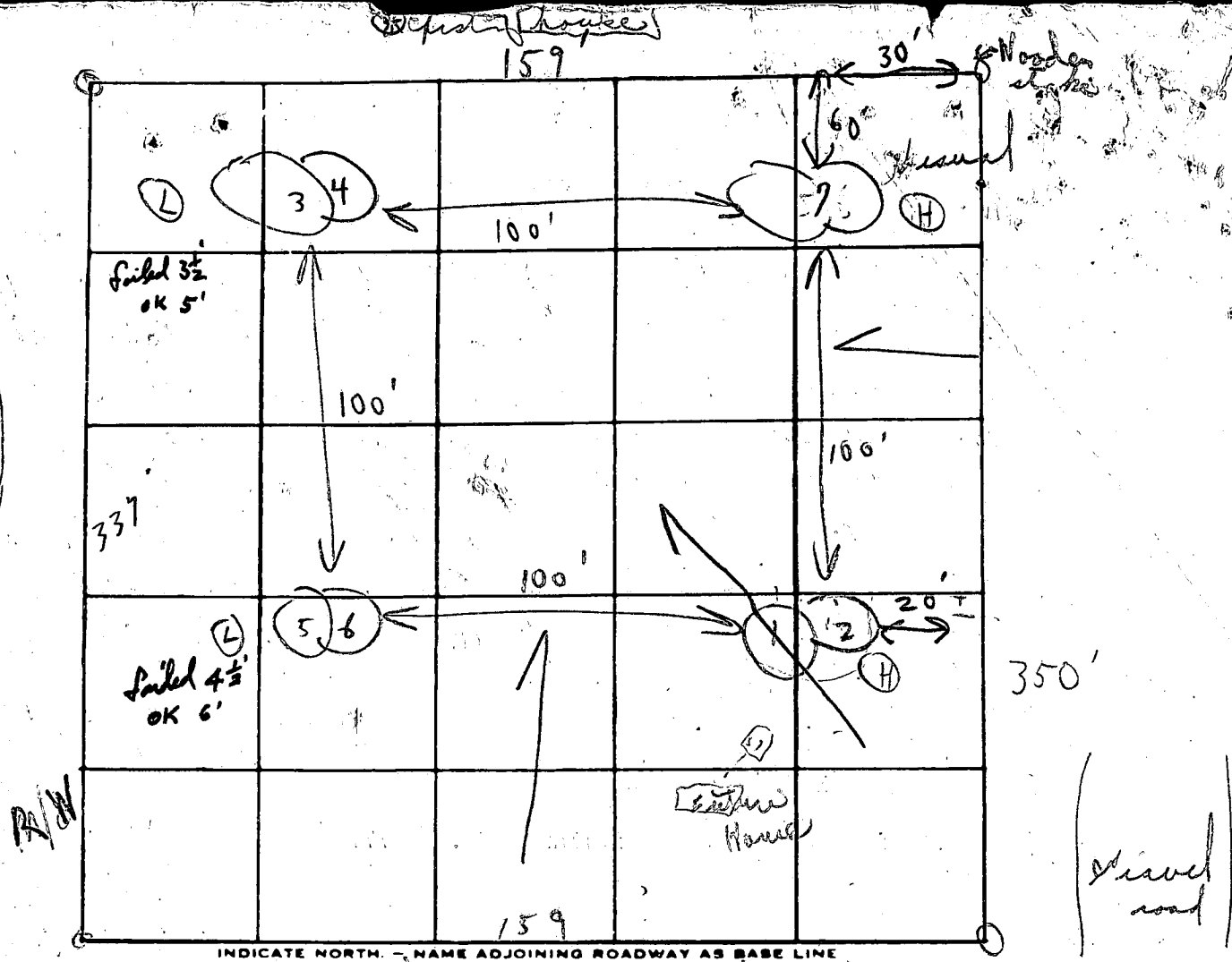
REASONS FOR REJECTION OR HOLDING

8/1/77 Note: I perused only the Lot #1 which has
the front line as Mink Hollow Road. Hold
for supervisor 3 lots shown on plat submitted

THIS IS NOT A PERMIT

32
180

4
720



Mink Hollow Rd

Sink Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/26/77	1 (H)	3 1/2'	10:56	10:58	10:58	11:02	4 in
	2 (H)	12'	10:57	10:59	10:59	11:10	11 in
	3 (L) A	3 1/2'	10:16	10:16	Lower shelf	10:16	
	4 (L)	12 1/2'	10:17	10:20	10:20	10:34	14 in
	5 (L) A	4 1/2'	10:38	X	X	Lower shelf	
	6 (L)	12'	10:39	10:41	10:41	10:53	12 in
	7 (H)	12'	Visual		similar to others		
	3B	5'	11:18	11:26	11:26	11:54	28
	5B	6'	11:34	11:44	11:44	12:09	25

REMARKS

TYPE OF SOIL

TESTED BY

High growth in area of test
cutters attached for artificial poles of test ok

ALSO PRESENT:

H Edwards

+ Mr. Joe Corden

Gravel
House
Water level
on back
of test ok

16
694
6
34

C 1	6246	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION
1 2 3 (SEQ. NO.) 6		TAWES STATE OFFICE BLDG. ANNAPOLIS, MD. 21401			FILL IN THIS FORM COMPLETELY
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		WELL COMPLETION REPORT			COUNTY NUMBER
DATE RECEIVED (WRA USE ONLY)	15 20		DEPTH OF WELL 245 22 (TO NEAREST FOOT) 26		PERMIT NO. FROM "PERMIT TO DRILL WELL"
				H0-73-3292 28 29 30 31 32 33 34 35 36 37	
				DRILLERS IDENTIFICATION NO. 232	
OWNER <u>Corden</u> LAST NAME			FIRST NAME <u>Joseph L.</u>		
STREET OR RFD <u>6978 Mick Hollow Rd</u>			POST OFFICE <u>Highland Md.</u>		

WELL DESCRIPTION			
WELL LOG			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM TO	CHECK IF WATER BEARING	
Sand Gray mica med.	0 67 67 245 ✓		

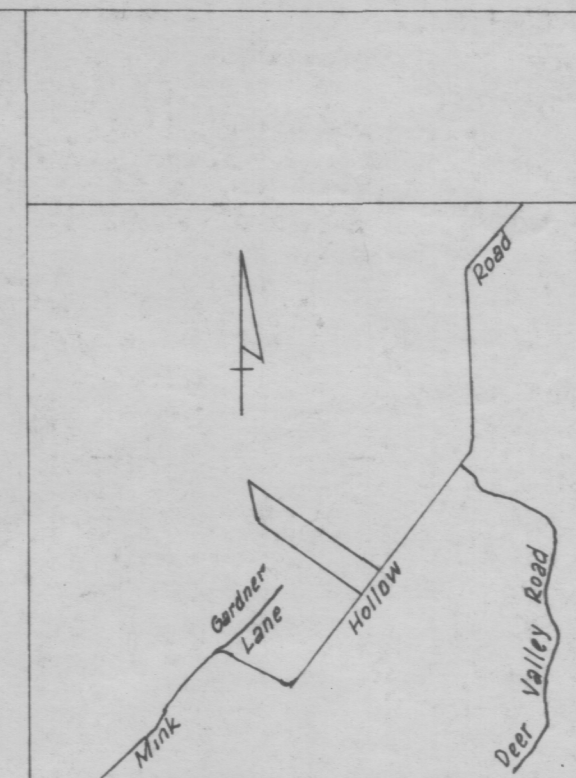
GROUTING RECORD			
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)			
YES ☒ Y NO ☐ N			
TYPE OF GROUTING MATERIAL (CIRCLE BOX)			
C M CEMENT 45-46		B C BENTONITE CLAY 45-46	
NO. OF BAGS <u>16</u>		NO. OF POUNDS <u>1504</u>	
GALLONS OF WATER <u>96</u>			
DEPTH OF GROUT SEAL (TO NEAREST FOOT)			
FROM <u>0</u> FT. TO <u>66</u> FT.		(ENTER 0 IF FROM SURFACE)	
CASING RECORD			
CASING TYPES			
S T STEEL		C O CONCRETE	
P L PLASTIC		O T OTHER	
MAIN CASING TYPE			
S T		6 70	
NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)		TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)	
DIA. (INCH)		DEPTH (FEET) FROM TO	
EACH CASING		EACH CASING	
OTHER CASING (IF USED)			
SCREEN TYPE OR OPEN HOLE			
S T B R H O			
P L O T			
C 2 (SEQ. NO.) 6			
DEPTH (NEAREST WHOLE FOOT)			
FROM <u>0</u> TO <u>245</u>		EACH SCREEN	
1 <u>40</u> 2 <u>168</u> 3 <u>245</u>		1 <u>40</u> 2 <u>168</u> 3 <u>245</u>	
23 24 26 30 32 36		23 24 26 30 32 36	
38 39 41 45 47 51		38 39 41 45 47 51	
SLOT SIZE 1. 2. 3.			
DIAMETER OF SCREEN (NEAREST INCH)			
FROM <u>56</u> TO <u>60</u>		GRAVEL PACK <u>9 TO 11</u>	
IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX <u>68</u> F			
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)			
T W Q			
TELESCOPE CASING LOG INDICATOR			
70 72 74 75 76 OTHER DATA AVAILABLE			

PUMPING TEST			
C 3 (SEQ. NO.) 6			
HOURS PUMPED (TO NEAREST HOUR)			
8 <u>4</u> 9		PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON)	
11 <u>4</u> 15		METHOD USED TO MEASURE PUMPING RATE <u>dia.</u>	
WATER LEVEL: (DISTANCE FROM LAND SURFACE)			
BEFORE PUMPING <u>65</u> (NEAREST FOOT)		WHEN PUMPING <u>5</u> (NEAREST FOOT)	
17 <u>65</u> 20		22 <u>5</u> 25	
TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)			
A AIR		P PISTON	
C CENTRIFUGAL		R ROTARY	
J JET		S SUBMERSIBLE	
T TURBINE		O OTHER (DESCRIBE BELOW)	
PUMP INSTALLED			
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)			
Y YES			
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)			
N NO			
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)			
31 <u>31</u> 35		PUMP HORSE POWER	
37 <u>37</u> 41		PUMP COLUMN LENGTH (NEAREST FOOT)	
43 <u>43</u> 47		CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)	
+ ABOVE		- BELOW	
2 LAND SURFACE (NEAREST FOOT)		2 (NEAREST FOOT)	
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).			
Hand-drawn map showing well location on lot with distances to structures.			

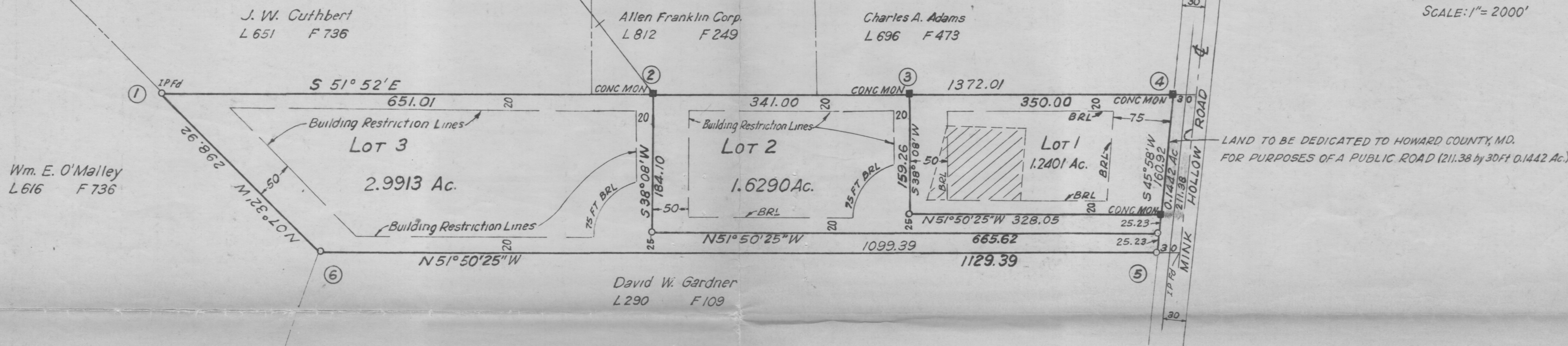
CIRCLE APPROPRIATE BOXES	
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL	
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.	
DRILLERS NAME	
(PLEASE PRINT) <u>Joseph L. Mayne</u>	
SIGNATURE <u>Joseph L. Mayne</u>	

COORDINATES		
NO.	NORTH	EAST
1	10,000.00	5,000.00
2	9,598.01	5,512.07
3	9,387.44	5,780.29
4	9,171.32	6,055.59
5	9,024.39	5,903.62
6	9,703.65	5,039.19

Coordinates Assumed



VICINITY MAP
SCALE: 1" = 2000'



AREA TABULATIONS

1. Total No. Of Lots: 3
2. Total Area Of Lots: 5.8604 Ac.
3. Total Area Of Road Dedication: 0.1442 Ac.
4. Total Area Of Plat: 6.0046 Ac.

GENERAL NOTES

1. TAX MAP 40 - PARCEL 239
2. DEED REFERENCE - LIBER 431 FOLIO 231
3. COORDINATES SHOWN HEREON ARE ASSUMED.
4. THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
5. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
6. PERC TEST HOLE LOCATIONS HAVE BEEN FIELD LOCATED.
7. PIPE STEM LOT REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE PIPE STEM LOT DRIVEWAY.

OWNER: SAMUEL J. CORDEN
6972 MINK HOLLOW ROAD
HIGHLAND, MD. 20777

RECORDED PLAT 3861
ON 10-17-77
IN THE LAND RECORDS OF
HOWARD COUNTY, MD.

APPROVED: For Private Water And Private
Sewage Systems. Howard County Health
Department.

John J. Jones 10-14-77
County Health Officer Date

APPROVED: Howard County Office Of
Planning And Zoning.
Donald J. Davis 10-15-77
Director Date

APPROVED: For Storm Drainage Systems And
Public Roads. Howard County Department Of Public Works.
W. Regan 10-6-77
Director Date

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT,
THAT IT IS A SUBDIVISION OF ALL THE LAND CONVEYED BY REAL
INVESTORS ASSOCIATES, INC. TO SAMUEL CORDEN & YOLANDA
CORDEN, HIS WIFE, BY DEED DATED JANUARY 30, 1965 AND
RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND
IN LIBER 431 AT FOLIO 231, AND THAT ALL ARE IN PLACE AS SHOWN
IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND,
AS AMENDED. *MONUMENTS

Cedric B. Samuel
CEDRIC B. SAMUEL, P.L.S. MD. 2282

8-16-77
DATE

OWNERS STATEMENT

WE, SAMUEL CORDEN & YOLANDA CORDEN, HIS WIFE, OWNERS OF THE PROPERTY SHOWN AND
DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION
OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING & ZONING, ESTABLISH
THE MINIMUM BUILDING RESTRICTION LINES, AND DEDICATE TO HOWARD COUNTY
FOR THE PURPOSE OF A PUBLIC ROAD THE 0.1442 ACRE STRIP ON MINK
HOLLOW ROAD FROM THE CENTERLINE 30 FEET WESTWARD (211.38 FEET
BY 30 FEET). ALL EASEMENTS OR RIGHTS-OF-WAY AFFECTING THE PROPERTY ARE
INCLUDED IN THIS PLAN OF SUBDIVISION.

WITNESS OUR HANDS THIS 21ST DAY OF JULY, 1977.

Samuel J. Corden
SAMUEL CORDEN

Yolanda M. Corden
YOLANDA CORDEN

Raymond A. Jiang
WITNESS

Raymond A. Jiang
WITNESS

TRI-STATE SURVEYS
4117 30TH STREET, MT. RAINIER, MARYLAND
PHONE 927-6395

CORDEN ACRES
LOTS 1, 2, AND 3
MINK HOLLOW ROAD
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' JULY 21, 1977

F-78-42