

10/11/84
10/11/84
2:30 PM

WPI
10/19/84

05-374723

APPROVED
10/11/84
R 1100663
P 34447

PERMIT

A 26697

a.m. please

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th
DATE 10/9/84

INDEXED

C. C. Cissel IS PERMITTED TO INSTALL ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, MD PHONE 854-2006

SUBDIVISION Glenelg Manor II ROAD 12673 Folly Quarter LOT 20A-20B

PROPERTY OWNER Campbell

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

with Garbage disposal
TRENCHES - 158 sq.ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original
grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet
below original grade. 5 feet of stone below distribution pipe.

LOCATION: Start the first trench 80 feet from the 544' lot line and 160 feet from the
209 feet lot line. Run the trenches along level ground toward the 544' lot line.

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 before and after gravel is installed.

Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.
If a Garbage disposal is used, increase septic tank capacity by 50% and increase
absorbant sidewall area by 22%

PLANS APPROVED BY C. Williams DATE 5/28/84

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.

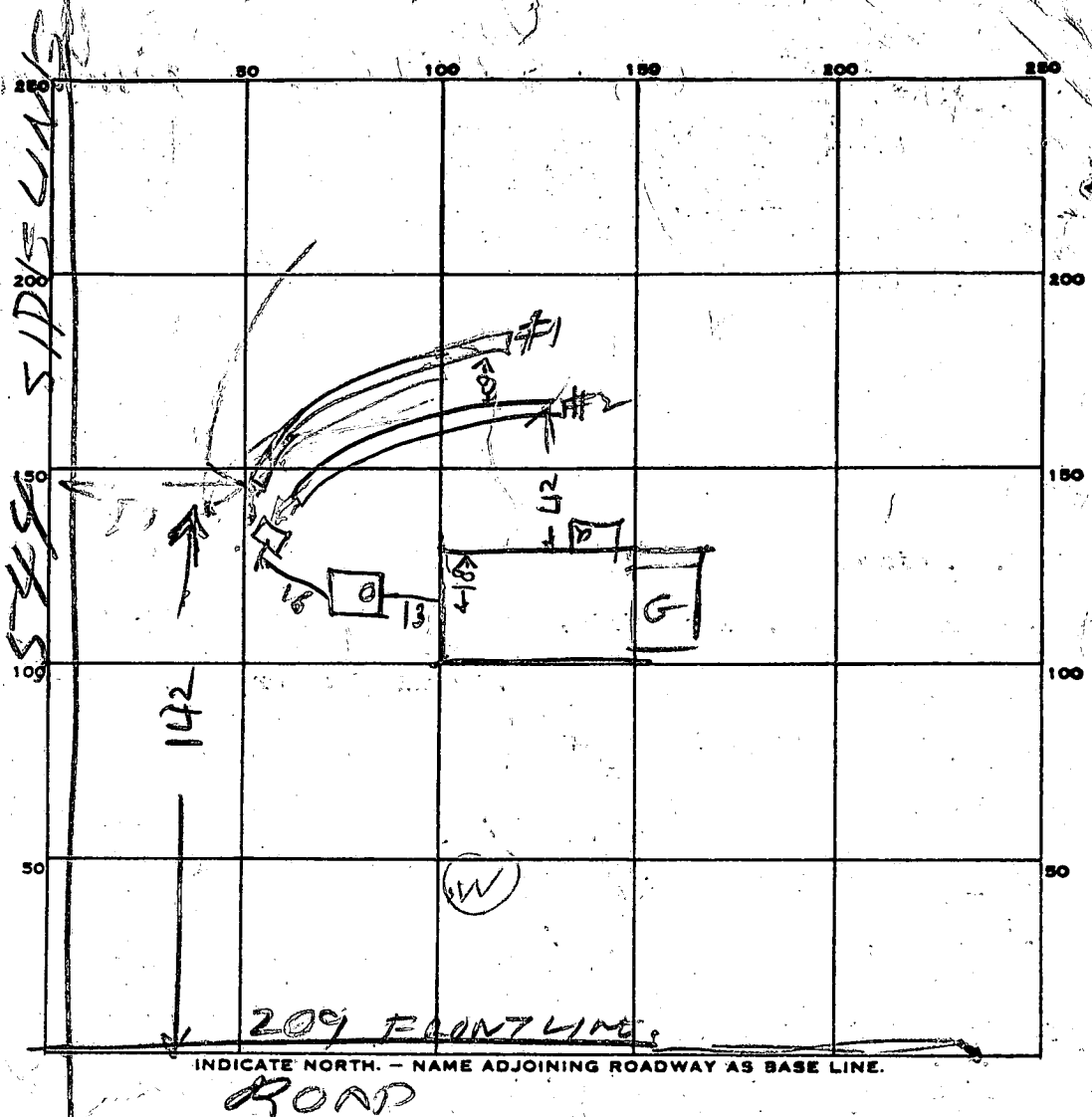
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR
PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26697



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ROAD

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 2000

CLEANOUTS OK

ST

DISTRIBUTION BOX, LEVEL _____

TRENCH

#1	#2
7	9

FIELD, DEPTH

7

FT. TRENCH WIDTH

#1	#2
2	4

2

FT.

GRAVEL DEPTH

#1	#2
4 1/2	4 1/2

IN.

TOTAL LENGTH

#1	#2
79	78

79

FT.

NUMBER OF TRENCHES 2

TOTAL ONESIDE BOTTOM AREA

#1	#2
4.5	4.5

4.5

TOT

648 below

760 TOTAL STONE

SEEPAGE PITS, INSIDE DIAMETER _____ FT.

DEPTH BELOW INLET 648 FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/10/84 WITH GAR BAGE GRINDER 192 SQ FT PER

LOCATION OK PART OF TRENCH #2 CAVED IN
DIG OUT #2 & ADD STONE TO BOTH TRENCHES OK TO
COVER FROM HOUSE TO DISTRIBUTION BOX AA

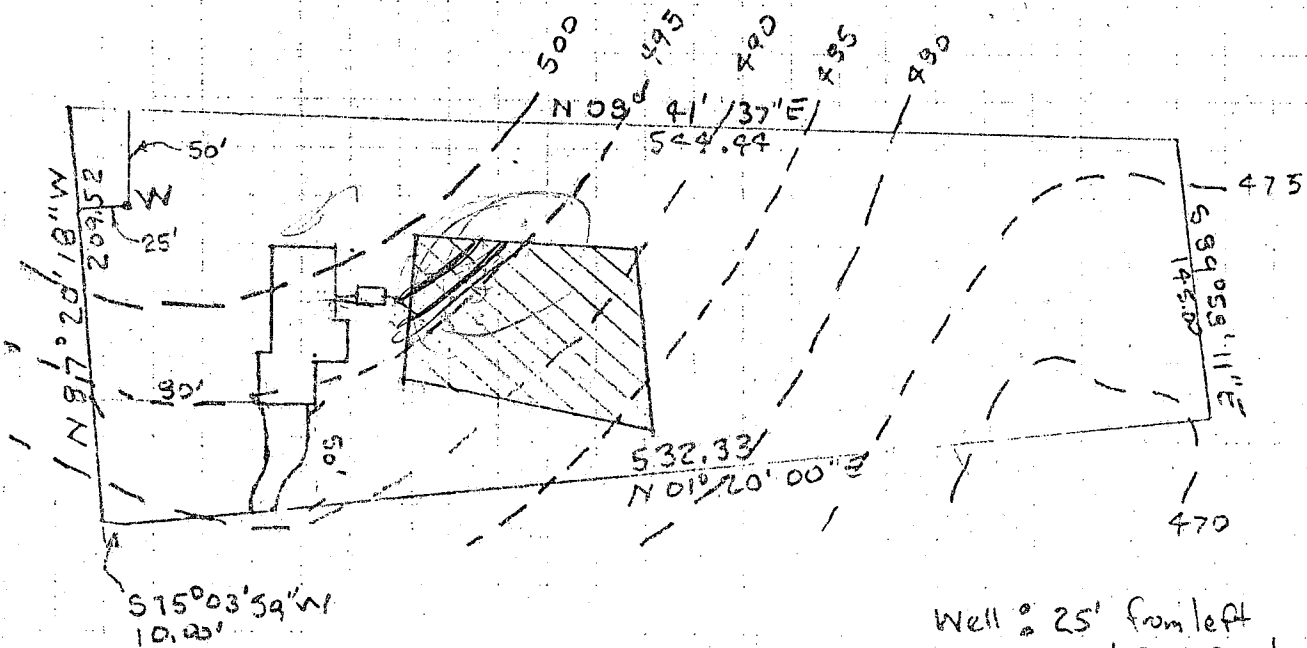
10/11/84 1200 NOTHING DONE EXCEPT TANK COVERED

10/11/84 2:46 PM 648 BELOW PIPES 760 SQ FT TRENCH #2 EXTRA WIDE

DATE SYSTEM APPROVED 10/11/84

INSPECTOR Raymond Hodges

74
73



Well 25' from left
 156' from front
 50' from rear
 Elev. 502

Septic 0.

Existing Elev. at Tank	498.0
Invert Into Tank	496.0
Invert Out of Tank	495.75
① Invert Out of House	497.6
House 1st Flr.	503.00
House Bsm't	494.75

- ② EXISTING GRADE AT TRENCH FIELD: 1st Trench 40 feet 497'
- 2nd Trench 67 feet. Depth -
- ③ INLET TO TRENCH 19 feet with 5 ft. of 493'
- ④ Stone. No Garbage Grinder

Lot 20B and 20A Combined
 Glendy Manor - Section Two
 5th Election District Howard County
 Scale 1" = 100'

CONNECTIONS MADE 5/28/84 CW Williams

APPLICATION

A 26697

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 8/17/77

OKOM

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 Howard Associates

ADDRESS _____ PHONE Rhett Realty 465-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor - Section 2 LOT NO. 20B -Sec. 2

ROAD AND DESCRIPTION 12673 Off Folly Quarter Rd.

SIZE OF LOT 40,000 square feet ± TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE N/A

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Dale Maisel

APPROVED BY [Signature] FOR DW & DITCH DATE 2/16/83
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

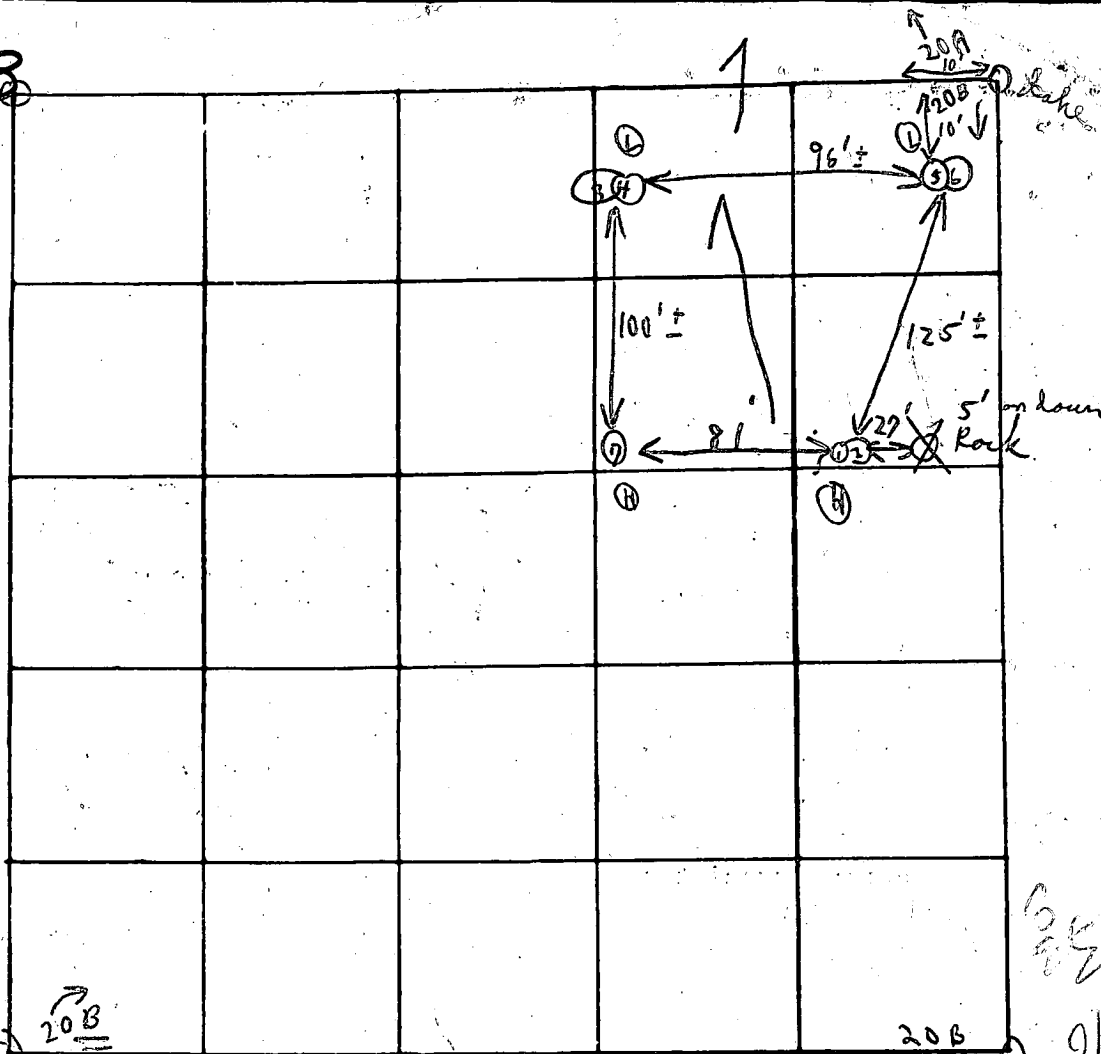
BLDG. PERMIT SIGNED
AND RETURNED 5/29/84

Serial #58925

SFR

THIS IS NOT A PERMIT

lot 20B



20C ← 20B

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

20B

91 95

Soil Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/15/77	1	4'	2:12	2:14	2:14	2:17	3m	
	(H) 2	13 1/2'	2:12	2:15	2:15	2:19	4m	
	3	5 1/2'	1:55	1:57	1:57	2:01	4m	
	(H) 4	14'	1:55	2:01	2:01	2:07	6m	
	5	4 1/2'	1:59	2:00	2:00	2:02	2m	
	(H) 6	12'	2:00	2:05	2:05	2:11	6m	
	(H) 7	13'	Visual similar to others					

Below clay loam

4-4 1/2'

REMARKS Open field

TYPE OF SOIL _____

TESTED BY C.B.S.

ALSO 2 of Forks near Rich's Cooper

C1 4471 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 26697

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

DATE RECEIVED DATE WELL COMPLETED 123083 Depth of Well 2245 (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-0387

OWNER Reuser Donald R. STREET OR RFD Folly Quarter Road TOWN Glenelg SUBDIVISION Glenelg Manor SECTION 2 LOT 20B

WELL LOG table with columns: DESCRIPTION, FEET FROM, FEET TO, Check if water bearing. Includes entries for Top Soil, Sandy, Sandstone, Micka, Sandstone, Micka.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 8, NO. OF POUNDS 800.

CASING RECORD: MAIN CASING TYPE (PL), Nominal diameter (6), Total depth of main casing (38).

OTHER CASING (if used) section with empty boxes for diameter and depth.

SCREEN RECORD: screen type or open hole (HO), insert appropriate code below.

DEPTH (nearest ft.) table with columns for casing height and screen depth. Includes slot size and diameter of screen information.

PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (5), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (33), WHEN PUMPING (245), TYPE OF PUMP USED (S).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O), CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (+ above, - below).

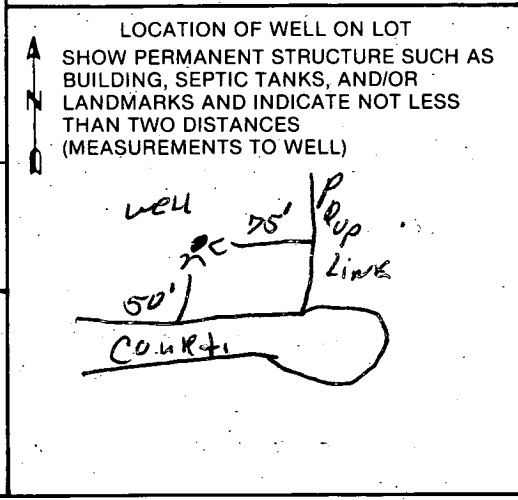
CIRCLE APPROPRIATE LETTER: A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

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...

DRILLERS IDENT. NO. 223, DRILLERS SIGNATURE Ralph Mayne, SITE 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.), W.Q., TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

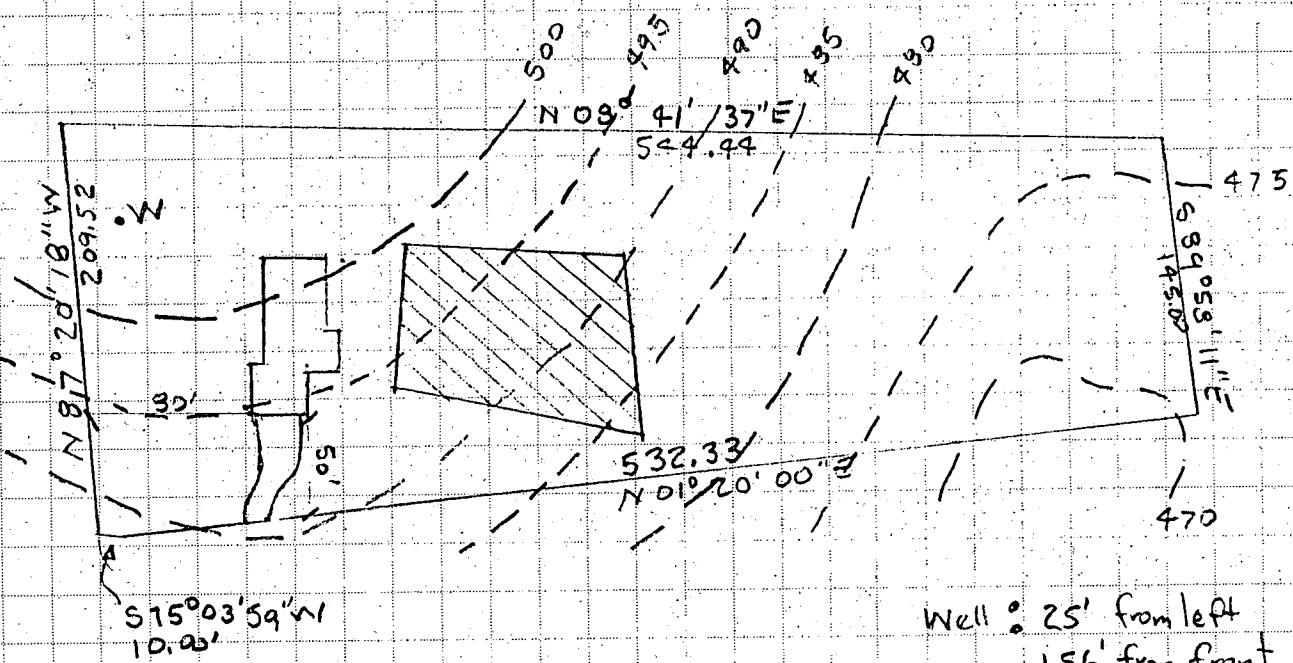


RCM CORPORATION

P. O. Box 186
COLUMBIA, MARYLAND 21045
(301) 774-7620

JOB Compa Residence
SHEET NO. 1 OF 1
CALCULATED BY W.A. Watkins DATE May 7, 1969
CHECKED BY _____ DATE _____
SCALE 1" = 100'

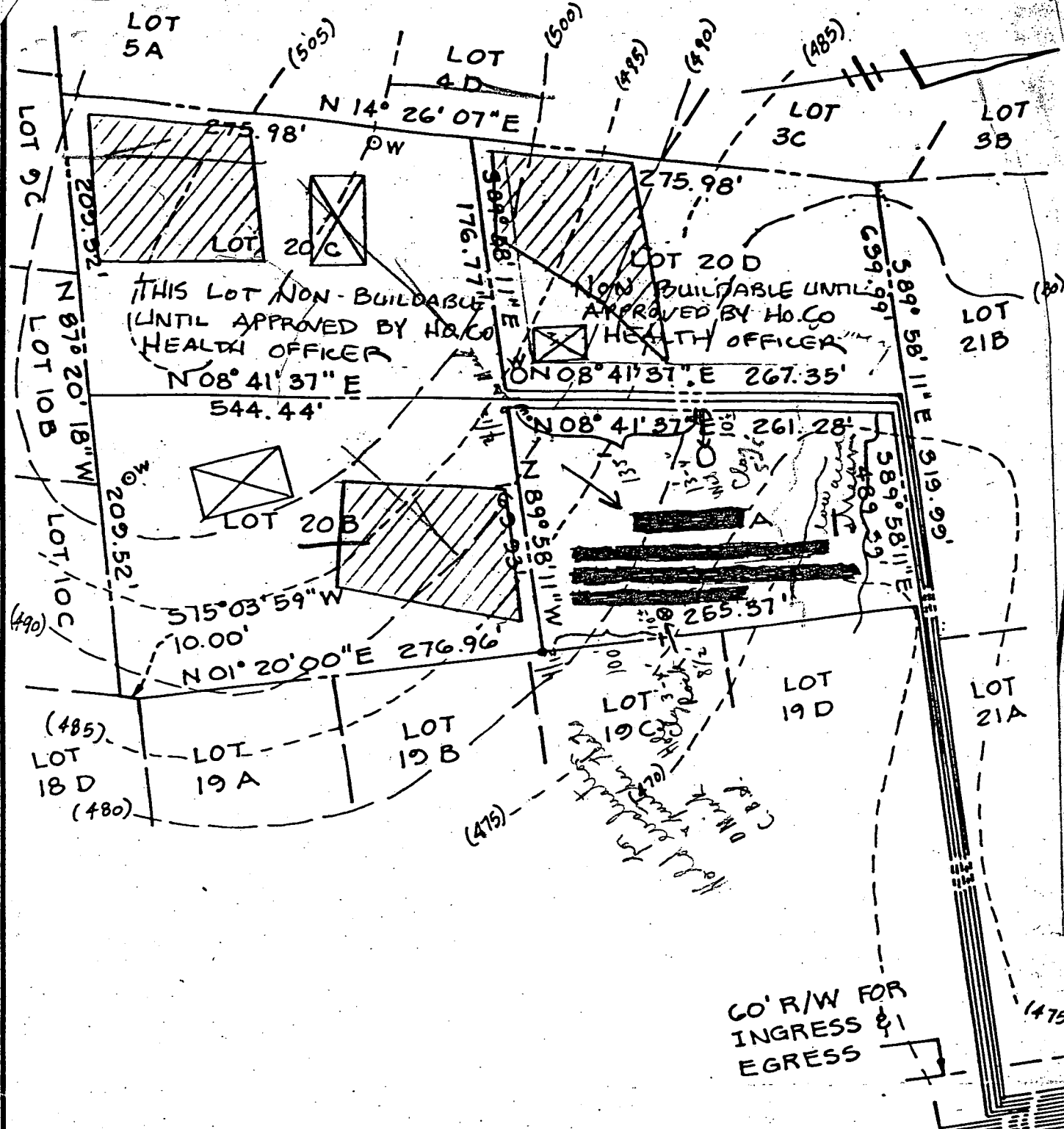
*5/9/84
Drawn complete
F. Sherrin*



Well: 25' from left
156' from front
Elev. 502

Septic:

Lot 20
Glencly Manor - Section Two
5th Election District Howard County
Scale 1" = 100'



THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE: PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
John B. ...
 COUNTY HEALTH OFFICER DATE