

03-292258 24160

PERMIT

SEWAGE DISPOSAL SYSTEM

A 12045

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 1

*Need to see notes
1/12/78 J.S. approved; however - 5' depth not inspected.
File installed, not approved. W.C.*

DATE 10/3/73

Ronald Haged

IS PERMITTED TO INSTALL ALTER

ADDRESS 750 171st St., Pikesville, Md.

PHONE 255-1104

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

ROAD 12816 Old Frederick

LOT

Richard Anderson

PROPERTY OWNER

Ronald Haged

ADDRESS

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1,250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER Dry well - 500 sq. ft. absorbent sidewall area to begin below the first 4 ft. of porous soil. Maximum depth permitted for dry well is 12 ft. below original grade.

Dry well 120 ft. from right side line and 95 ft. from rear lot line as shown from Pt. 20

TO VOID AFTER THREE YEARS.

PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPE MUST BE 6" IN DIA., CAST IRON CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Robert V. Torre

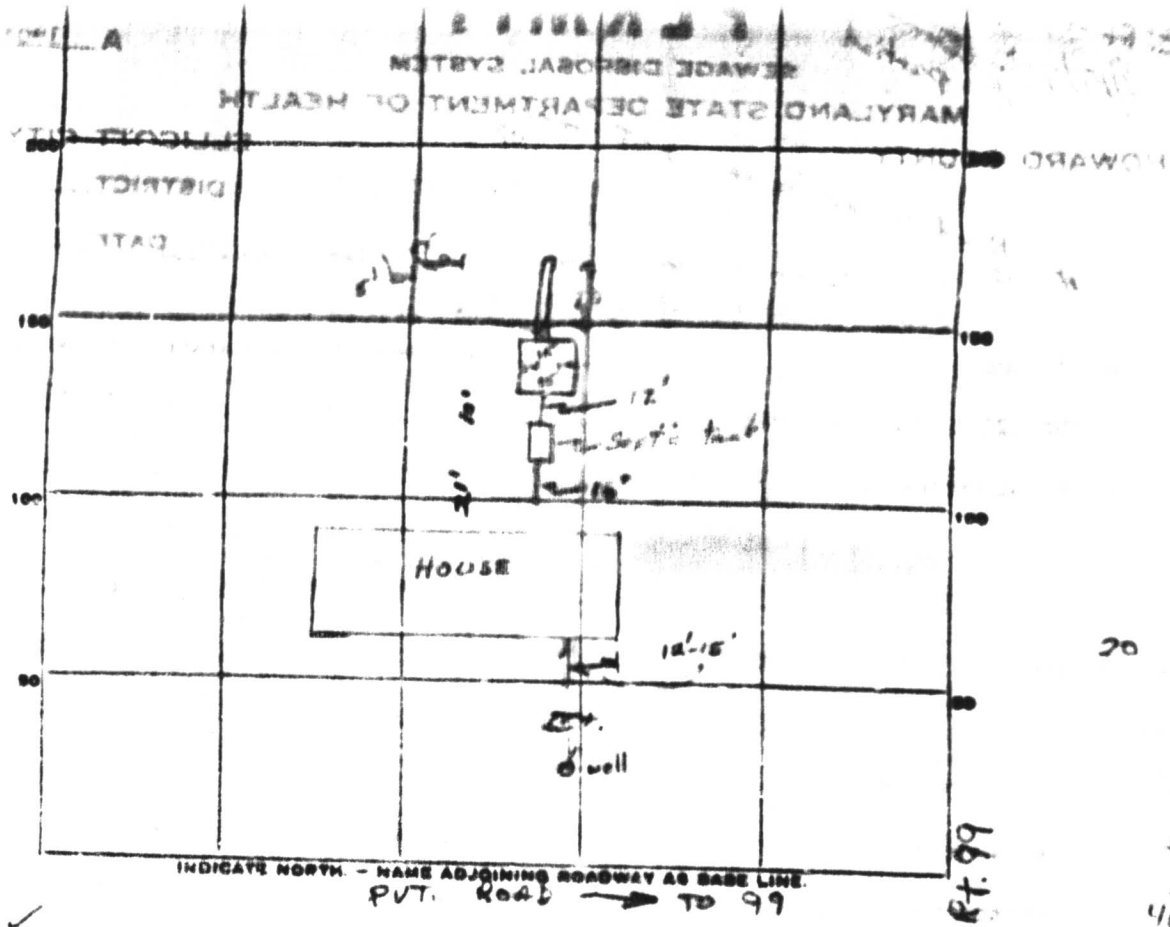
DATE 10/23/73

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.

BLDG. PERMIT SIGNED AND RETURNED 12-21-99
*Serial # Bro 121809
Ple pain*

BLDG. PERMIT SIGNED AND RETURNED 3/31/01
38180 (01) P...
*19045
09/168*



58
 8
 464
 160
 624

PERMIT CARD

SEPTIC TANK, LEVEL 1250 gal

CLEANOUTS ST | DW
 K | K

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES 1 SIDEWALL TOTAL BOTTOM AREA 160

SEEPAGE PITS, INSIDE DIAMETER 58 FT. DEPTH BELOW INLET 9' Inlet @ 3' dug to 12 8'

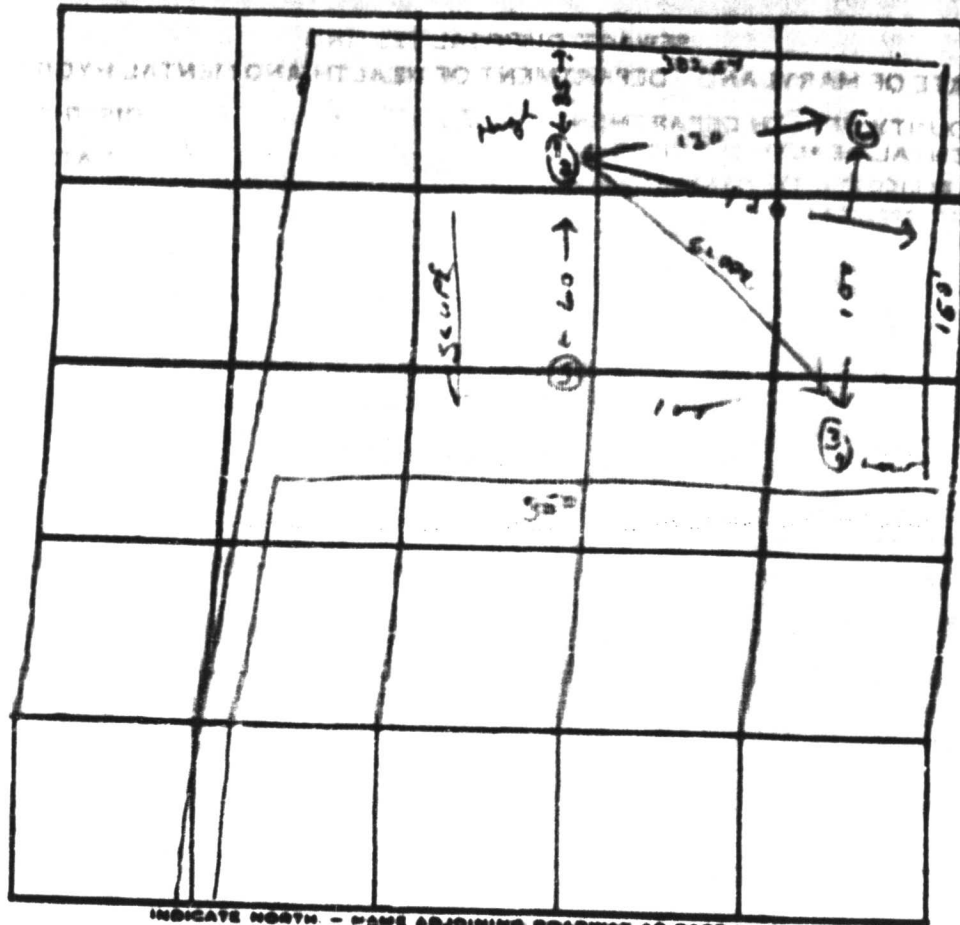
ABSORBENT AREA 464 SQ. FT. 624 TOTAL

REMARKS 3-31-72 visit to move drywell closer to house, higher ground & maintaining original septic area, ? tank size FF

4/19/77 AM No distr pipe in trench -- house -> ST corner not made. 1250 gal ST

4/27/77 PM OK to cover system except for house -> ST corner. Call when house -> ST corner is made w/

DATE SYSTEM APPROVED _____ INSPECTOR _____



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

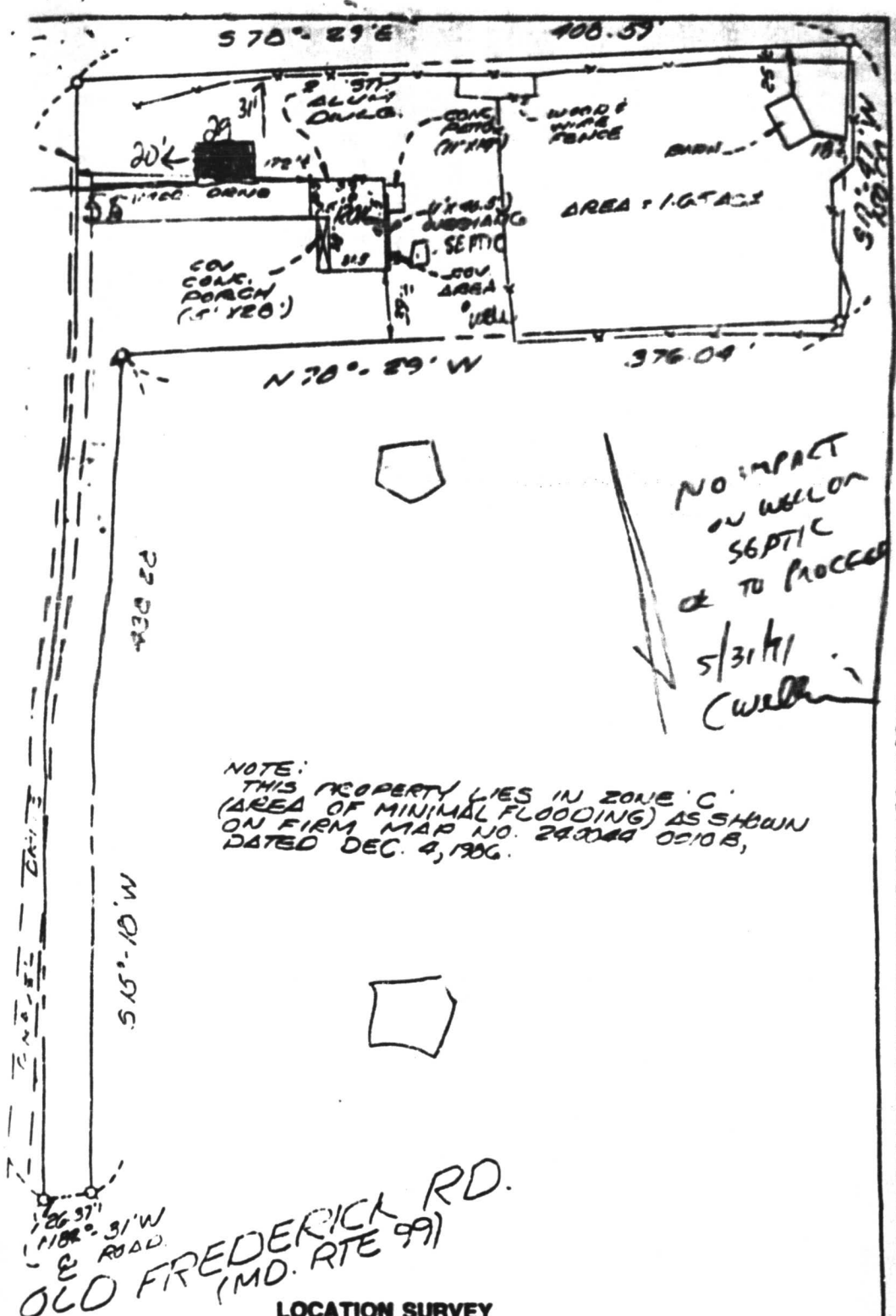
RT. 99

DATE	TEST NO.	DEPTH	PRE-NET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/19/23	1	12 ft	2 ¹⁶	2 ²²	2 ²²	2 ³¹	9 min
	2	4 ft	2 ²¹	2 ²⁴	2 ²⁴	2 ³⁰	6 min
	(3)	11 ft	2 ⁴³	2 ⁵⁵	2 ⁵⁵	3 ²⁰	25 min
	4	7 ft	3 ⁰⁷	3 ¹⁰	3 ¹⁰	3 ¹⁶	6 min
	5	Soil Soil	11 ft				
	6	11 ft	mixed type soil				
		Holes 3 & 4 worst hole -					
		Excellent soil in other 3 holes.					

REMARKS

R Time

TYPE OF SOIL



LOCATION SURVEY
 12016 OLD FREDERICK ROAD
 HOWARD COUNTY, MD.



I hereby certify that I have made a survey of this lot for the purpose of locating the improvements thereon and that they are located as shown.
 This plat is not intended for use in establishing property lines.

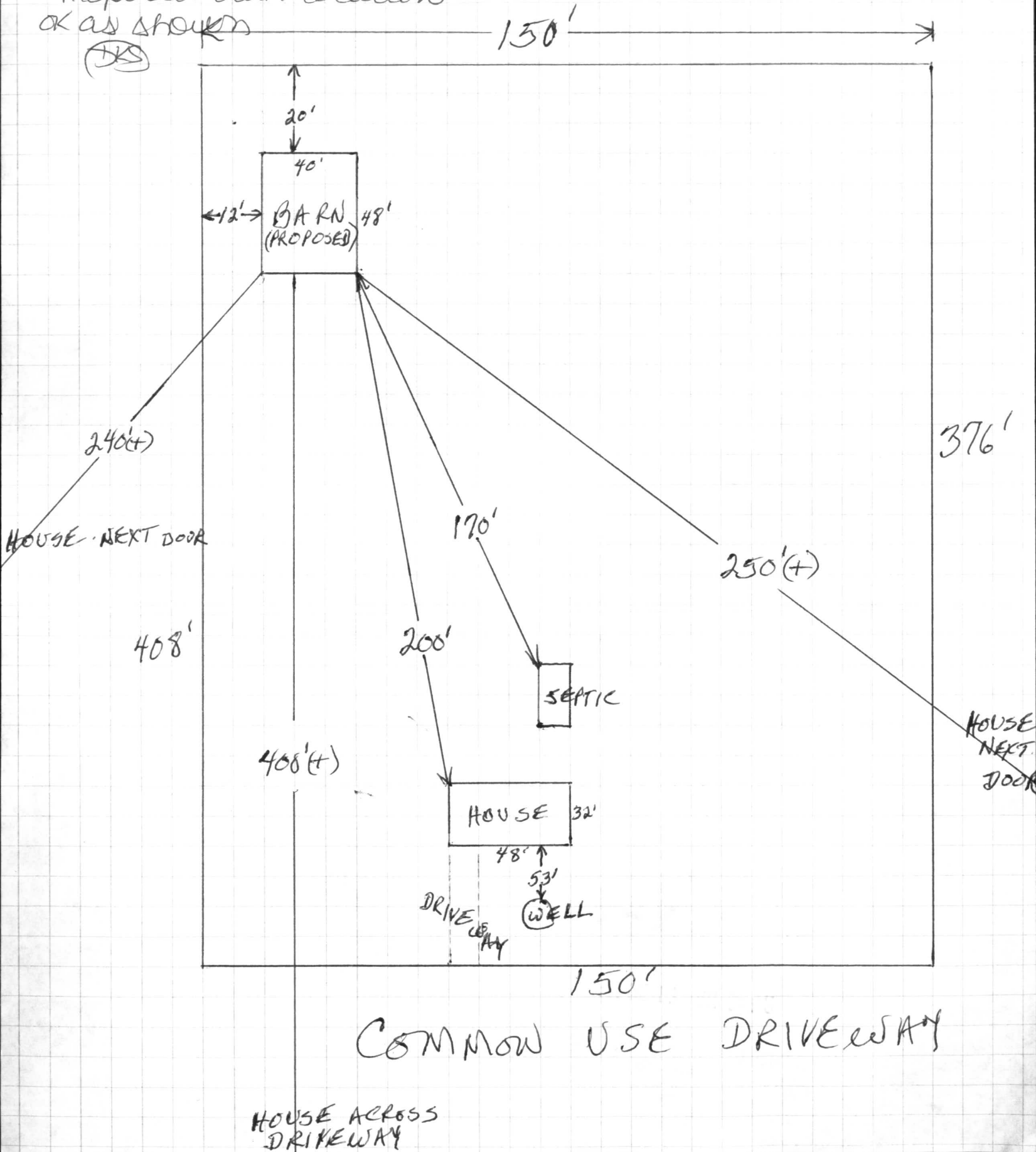
SSM
 SPOTTS, STEVENS and MCCOY, INC.
 ENGINEERS - SURVEYORS
 PLANNERS - ARCHITECTS
 525 FARMERS DRIVE
 GREENBELT, MD. 20740
 (301) 441-1100

211-90	BROWN J.K.	RP6	1"=60'	7-29-90	90570
APPLICATION NO.	TITLE	DRAWN BY	CHECK BY	SCALE	DATE
	3				JOB NO.

PLOT PLAN

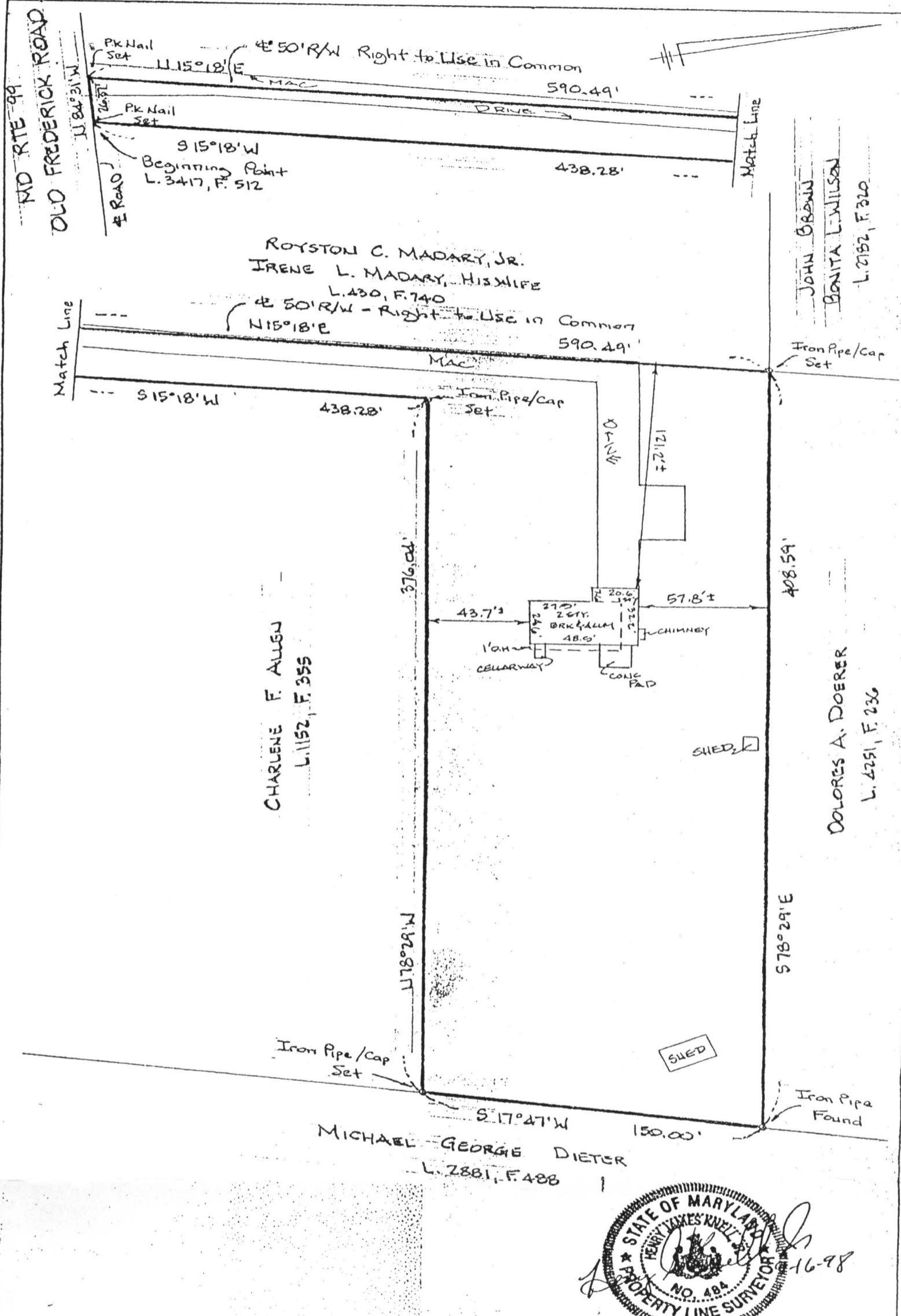
RICHARD ANDERSON
12016 OLD FREDERICK
MARRIOTTVILLE

12/21/09
Proposed barn location
OK as shown



RECEIVED
HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

1999 DE 17 AM 9:42



THE LOT SHOWN HEREON IS IN FLOOD ZONE C PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL # 240044 0012B

H HICKS ENGINEERING CO., INC.
 ENGINEERS, SURVEYORS & PLANNERS
 200 EAST JOPPA ROAD - SUITE 402
 TOWSON, MARYLAND 21286
 TELEPHONE: (410)494-0001

BOUNDARY SURVEY
 #12016 OLD FREDERICK ROAD (MD. RTE 99)
 LIBER 3417, FOLIO 512
 HOWARD COUNTY, MD.

DATE: 9/15/98 SCALE: 1"=50' FILE: 08103

RECEIVED
HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

1999 DE 17 AM 9:42