

Tax ID - 05 - 378184

10/26/89 3PM
10/22/89 noon

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 45188

A REPAIR

DATE 11/6/89

DATE SYSTEM APPROVED 10/27/89

INSPECTOR RH

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION The Heritage ROAD 14241 Day Farm Road LOT 14, Sec.1

PROPERTY OWNER Bowles

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 5

BLDG. PERMIT SIGNED AND RETURNED 10-27-89

*Serial # BTD 120796
septic tank installation*

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

TRENCHES - INLET 4 FT BELOW GRADE 147 FT LONG
10 FT DEEP, 6 FT STONE 220 SQ FT PER
BED ROOM WITH A GARBAGE GRINDER
PLACE THE TRENCHES BETWEEN THE FRONT
OF THE HOUSE & SHARP RD

PLANS APPROVED BY C. Williams DATE 9/06/89

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED AND RETURNED 4-27-89

*Serial # BTD 116322
Interior Alterations*

BLDG. PERMIT SIGNED AND RETURNED 4-27-89

Serial # BTD 116322

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

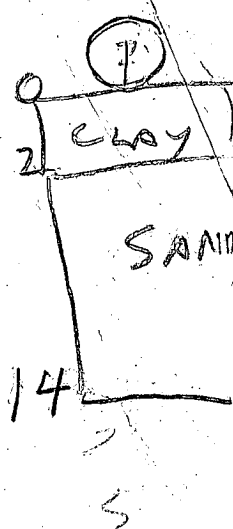
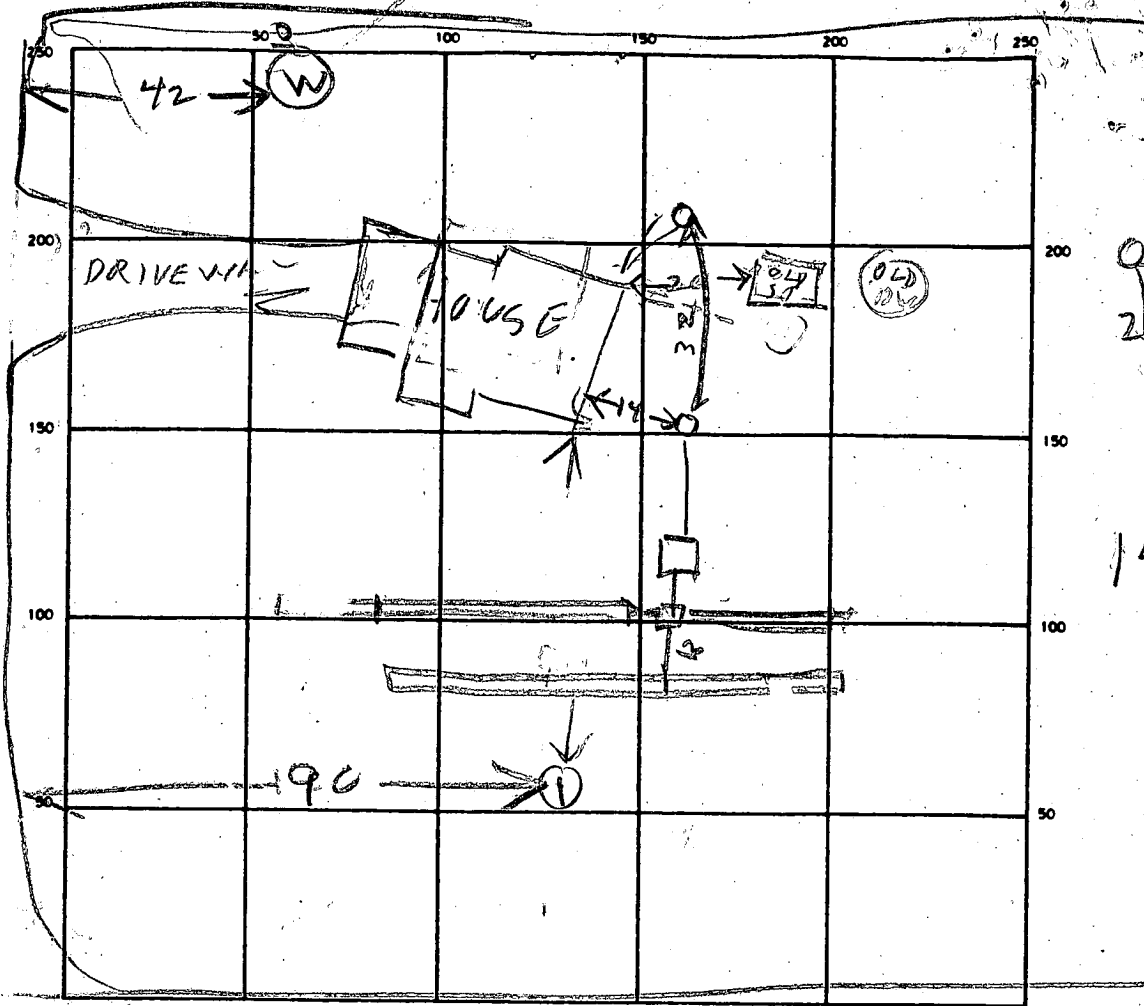
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

*Entire first floor
Remodeling*

45188

220
4
800

DAY FARM RD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
SHARP RD

SEPTIC TANK LEVEL 2000

CLEANOUTS ST OK

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD DEPTH $\frac{10.5}{10.5}$ TRENCH WIDTH $\frac{1}{2}$ FT. INLET DEPTH $\frac{1}{5}$ FT.

EFFECTIVE GRAVEL DEPTH $\frac{5.5}{5.5}$ FT. TOTAL LENGTH $\frac{54}{27}$ $\frac{3000}{425}$

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA $\frac{4677}{50}$ $\frac{690}{50}$ $\frac{1067}{50}$ TOTAL

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/26/89 - VISUAL HOLD OK. OLD PERCS OK. RH

10/27/89 OLD SEPTIC TANK & DRYWELL DISCONNECTED. ADDITION TO HOUSE TO BE MADE. TRENCH #1 OK TO

10/27/89 PM - TRENCH #2 ALMOST FINISHED. DIG TRENCH A LITTLE LONGER. ADD STONE & COVER RH

DATE SYSTEM APPROVED 10/27/89

INSPECTOR Raymond Hodges

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 3/28/77

P 25485

A 22408

4/19/77

Jim Brittingham

IS PERMITTED TO INSTALL ALTER

ADDRESS 3004 N. Rogers Avenue, Ellicott City, Md. 21043 PHONE 461-1870

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION The Heritage ¹⁴²⁴¹ ROAD Day Farm Road LOT 014, Sec. 1

PROPERTY OWNER Walgrow Joint Venture Company

*near Lenthorn Rd.
(near Lenthorn Rd.)*

ADDRESS Mr. S. W. Bowles

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 - Locate the dry well 100 ft. from the right property line and 90 ft. from the front property line as seen from Sharp Road. The invert will enter the dry well at 4 ft. below original grade and the maximum depth of the dry well will not exceed 10 ft. below original grade. The dry well will have no less than 135 sq. ft. of vertical sidewall area per bedroom, with the sidewall beginning at 4 ft. below original grade.

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

PLANS APPROVED BY Robert T. Moorefield DATE 6/1975

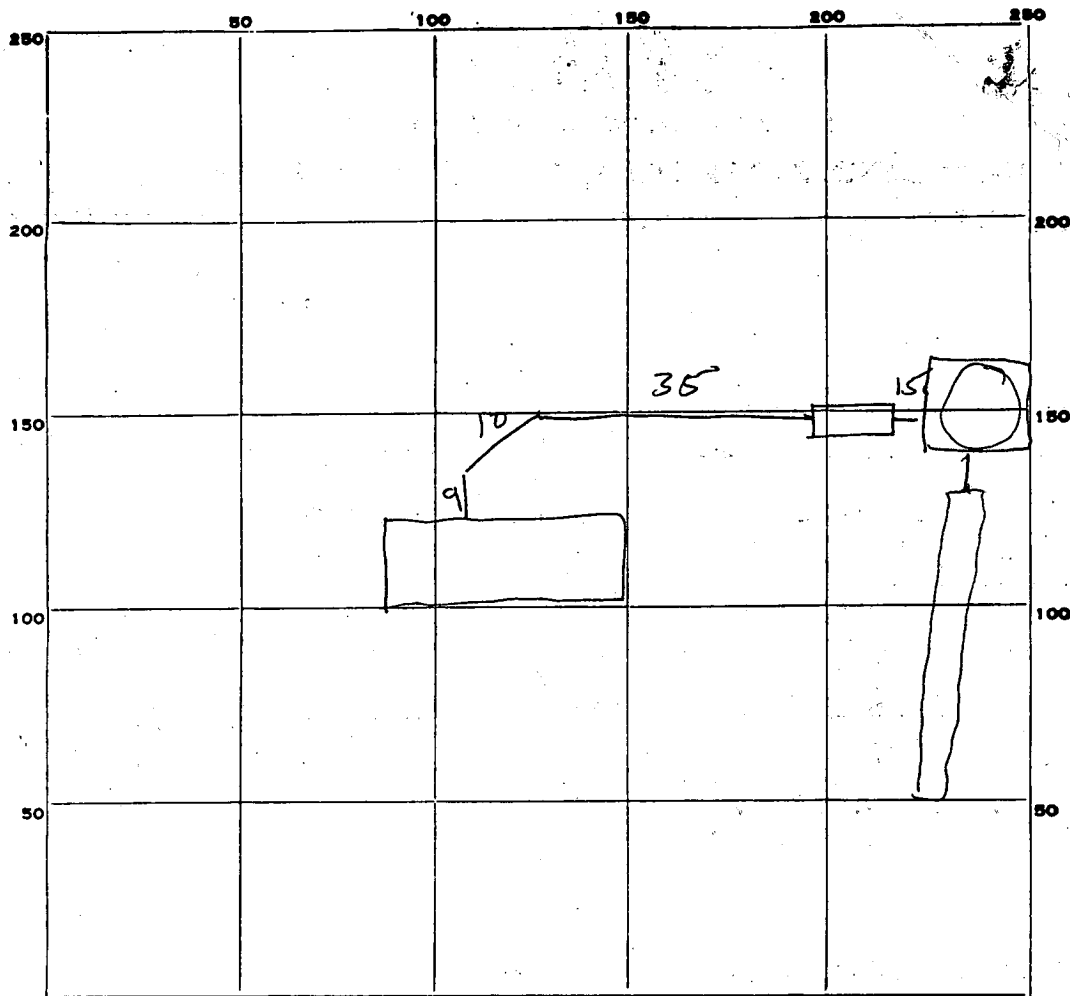
IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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 9/18/84
Serial # 784-42503

A 22408



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓

CLEANOUTS OW + ST

DISTRIBUTION BOX, LEVEL N/A

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

GRAVEL DEPTH 7 IN. TOTAL LENGTH 40 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 280

SEEPAGE PITS, ^{outside} INSIDE DIAMETER 52 FT.² DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 364 SQ. FT.

REMARKS Nothing installed BOSS 19 Apr 77

DATE SYSTEM APPROVED 28 Apr 77

INSPECTOR R Bridges

4-12' holes
10,000 ft.

Preliminary

APPLICATION

22408
A ~~21916~~

SEWAGE DISPOSAL TESTING

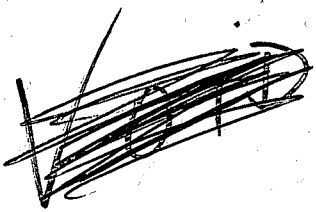
P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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

DISTRICT 5

DATE 8/1/75



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 Walqrow Joint Venture Co.

ADDRESS _____ PHONE _____
Any questions call:
John Schneider
465-7777

PROPERTY LOCATION: The Heritage
SUBDIVISION Walqrow Estates LOT NO. 59 52 52

ROAD AND DESCRIPTION _____

SIZE OF LOT _____ TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS
(Single Fmly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ John Schneider
BLDG. PERMIT SIGNED AND RETURNED 12/17/76
Serial No. 30318

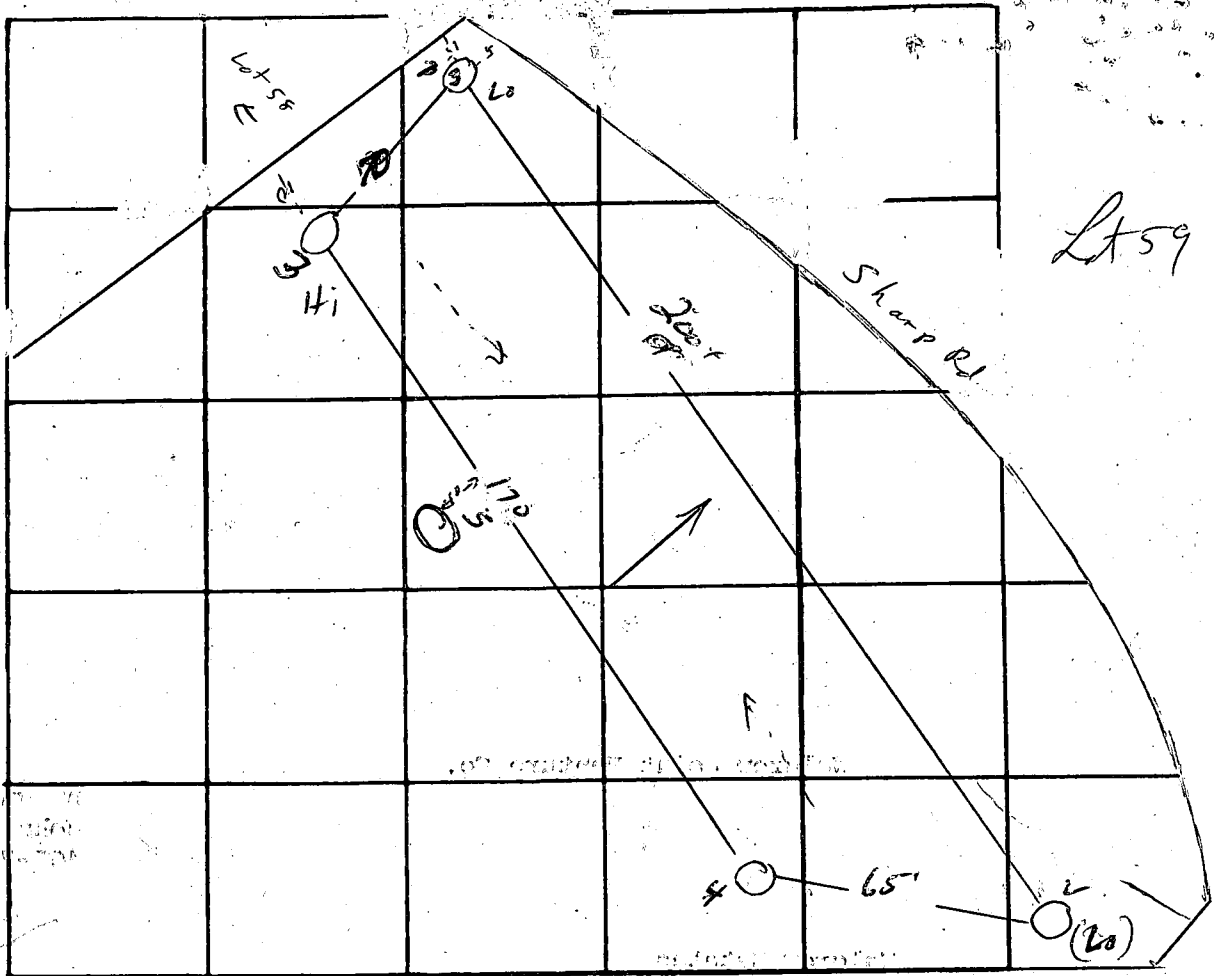
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

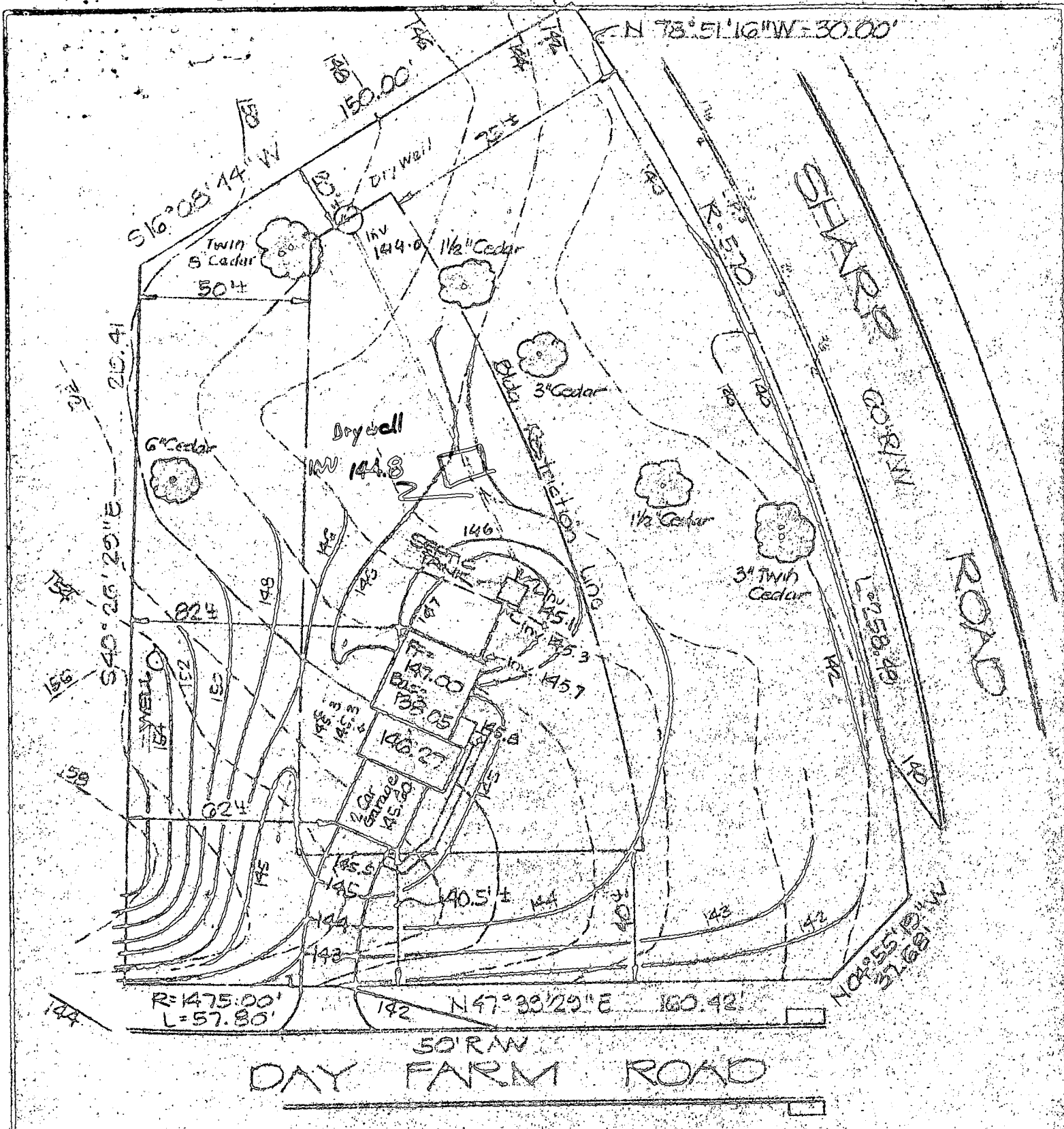
← Normanshire circle →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-18-75	10	12'	1051	1055	1055	1100	5
	10s	4'	1051	1055	1055	1059	4
	2	12'	1052	SAME			
	3s	4'	1052	1054	1054	1100	6
	30	12'	1052	1054	1054	1100	6
	4s	4'	1107	1110	1110	1113	3
	40	12'	1107	1111	1111	1121	10
	5	12'	vis		dry		

REMARKS Test holes 2 & 4 are almost the same elev.

TYPE OF SOIL _____

TESTED BY HZ, RM ALSO PRESENT: _____



50' RAW
DAY FARM ROAD

GRADE PLAN
"THE HERITAGE"
 Lot No. 14 Block _____
 Part of Plat No. _____
 Election District No. 5
HOWARD County, Md.

B. D. LYNCH CO., INC.
 4907 HARFORD ROAD
 BALTIMORE, MD. 21214
 Scale: 1" = 40'
 Date: 11/15/72

and copies to his attorney, John M. Martin

APPLICATION

PERCOLATION TESTING

A 510690

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*Per Test to Change approved
Septic Area (No Per Test records exist)*

DISTRICT _____

DATE _____

*Temp before Sept 23rd
1:30 PM Per Test date*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr. and Mrs. Bill Bowles

ADDRESS 14241 Day Farm Rd PHONE 410-442-5719

AGENT OR PROSPECTIVE BUYER Stewart McCready Architects, PA.

ADDRESS 8329 Main St. E.C. PHONE 410-465-7687

PROPERTY LOCATION:

SUBDIVISION Heritage LOT NO. 14

ROAD AND DESCRIPTION 14241 Day Farm Rd.

TAX MAP _____ PARCEL # 14

SIZE OF LOT 20,000 SF TYPE BLDG. SFD
(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.

Stewart, AIA
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

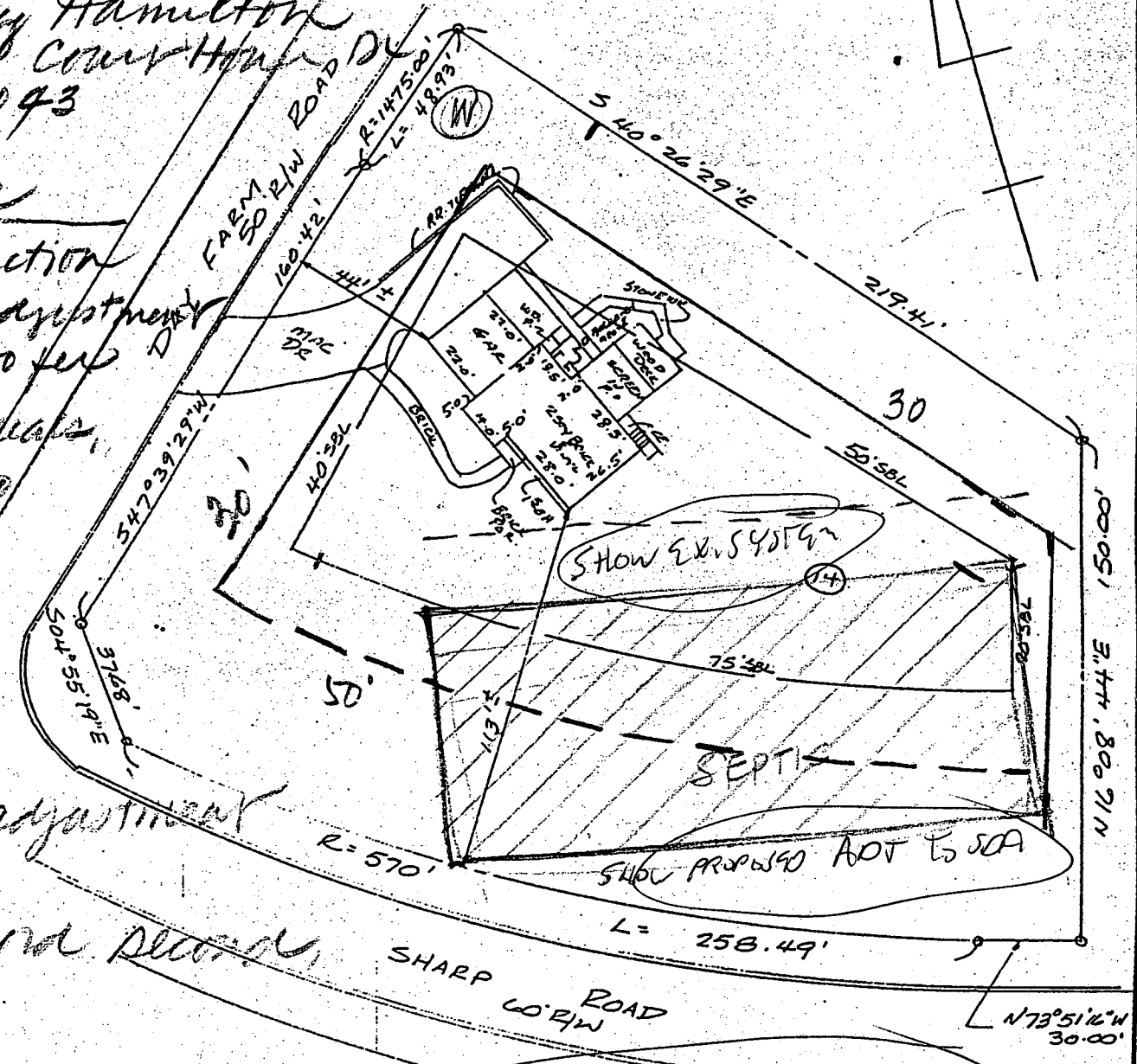
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

Aurora District zoning

Letter to "Originals only" process
 re-record the lot - 2 mo, 500.00 new flat fee
 w/ land development
 Cindy Hamilton
 3430 Court House Dr
 21043

Variance
 20% reduction
 admin adjustment
 2 mo - \$300 fee
 Bd of Appeals
 4 mo \$600



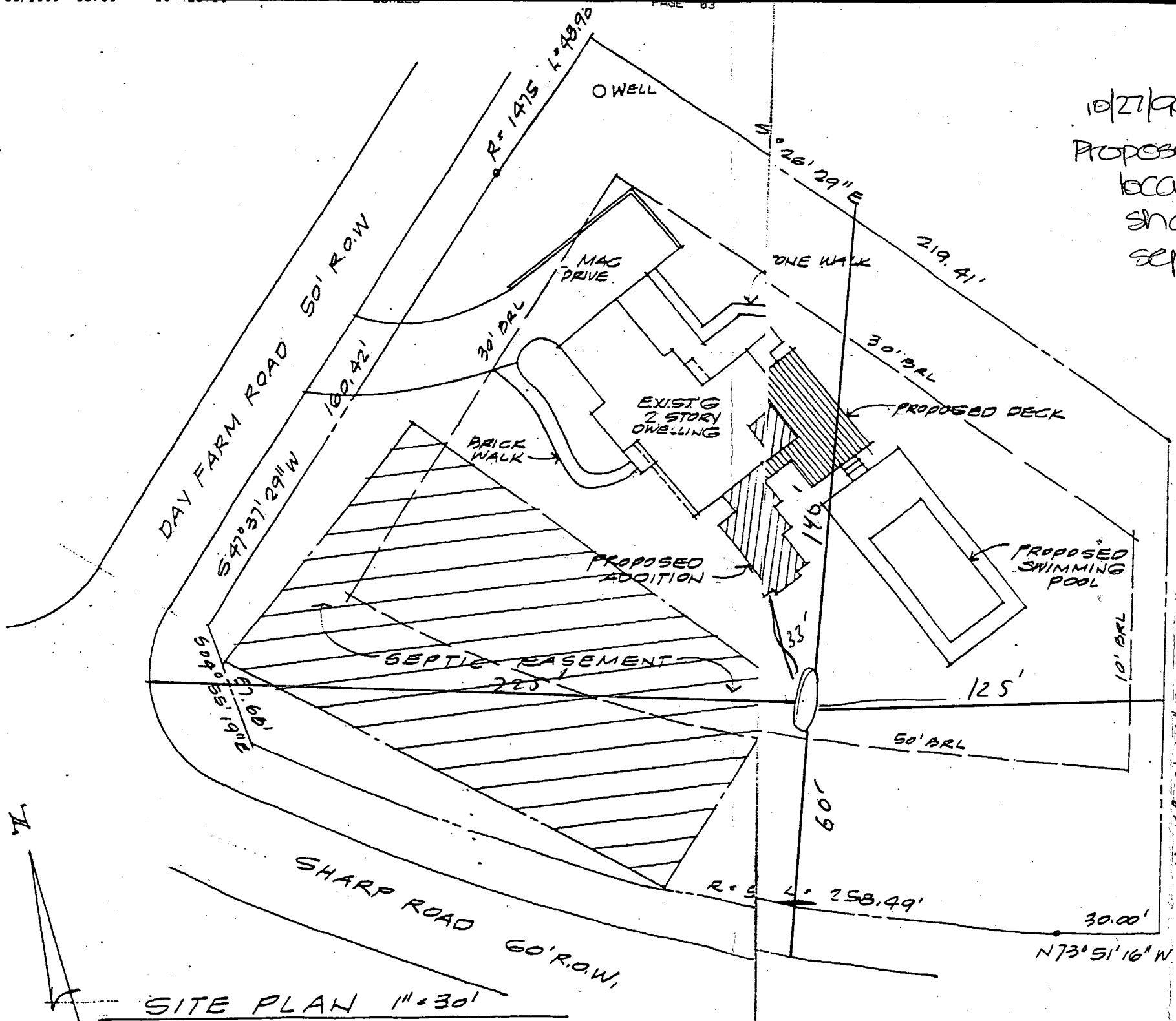
Need adjustment
 first
 re-record record

SHOW LOTS ACROSS STREET

The Heritage
 Glenelg. originally RR zone

1" = 50'
 14241 Day Farm Rd. now front 150' 3 RD
 Bee Bowles 40-492-5719 side - 80'
 W-410-756 2600 rear - 30'

OF MAP



10/27/99
 Proposed propane tank location OK as shown - shall not impact existing septic system (i.e., 20' ϕ separated from trenches)

SITE PLAN 1" = 30'

LOT 14
 THE HERITAGE
 SECTION 1, AREA 1
 GLEN ELEG, MARYLAND

C 1. **3461** SEQUENCE NO. (WRA USE ONLY)

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

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

DATE RECEIVED (WRA USE ONLY) Dec 9 '76 DEPTH OF WELL 80 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-12-1120

DATE WELL COMPLETED 12 9 76 (TO NEAREST FOOT) 22 26

DRILLERS IDENTIFICATION NO. 42

OWNER JACINN DEVELOP Group LAST NAME FIRST NAME

STREET OR RFD AMERICAN CITY Bldg. POST OFFICE Columbia Md.

WELL DESCRIPTION

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	2	
SHALE	2	8	
Brown Slate	8	30	
Blue Slate	30	80	<input checked="" type="checkbox"/>

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CM CEMENT BC BENTONITE CLAY

NO. OF BAGS 5 NO. OF POUNDS 500

GALLONS OF WATER 25

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 19 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CONCRETE CO

PLASTIC PL OTHER OT

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 21

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BRASS OR BRONZE BR HO

PLASTIC PL OTHER OT

DEPTH (NEAREST WHOLE FOOT)

FROM 19 TO 80

1 HO 8 9 11 15 17 21

2 23 24 26 30 32 36

3 38 39 41 45 47 51

SLOTS SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING 70 72 74 75 76

LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 30

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40 (NEAREST FOOT) WHEN PUMPING 80 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

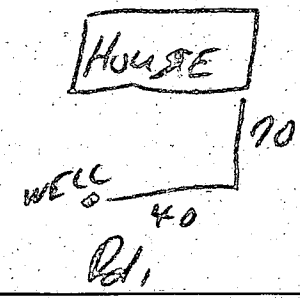
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE (NEAREST FOOT)

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).



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 J. F. Eastman

(PLEASE PRINT) J. F. Eastman

SIGNATURE J. F. Eastman