

2/28/96
ASAP

PERMIT

04-351150

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

313-2640

INDEXED

P 56457

A 43271

DISTRICT 4th

DATE 2/26/96

DATE SYSTEM APPROVED 2/29/96

INSPECTOR DKS

Cumberland & Company

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 16391 A. E. Mullinix Road, Woodbine, MD 21797 PHONE 301-854-6838

SUBDIVISION Cattail Creek Country Club LOT 44 ROAD 3647 Sycamore Valley Run

PROPERTY OWNER Theodore Visnic

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

2/28/96 Permit Amendment:

Severe rock encountered at start of first trenches. Soil conditions found to be suitable toward middle and end of planned trench area. Contractor to backfill trenches to ~10' beyond rock. Three-60' trenches necessary. (DKS)

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 287 feet up the intersection of the left lot line (513.95') and pipestem (320') and 175 feet off the same lot line as seen from pipestem. Run trenches along contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

2/28/96 ROCK IN SDA; SUGGEST DEFINING LIMITS OF ROCK + TRYING TO STAY WITHIN EX. EASEMENT (12000 P) M.R.

PLANS APPROVED BY Glen Savage/Keith Sykes

Revised DATE 10/5/95, 12/14/95

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

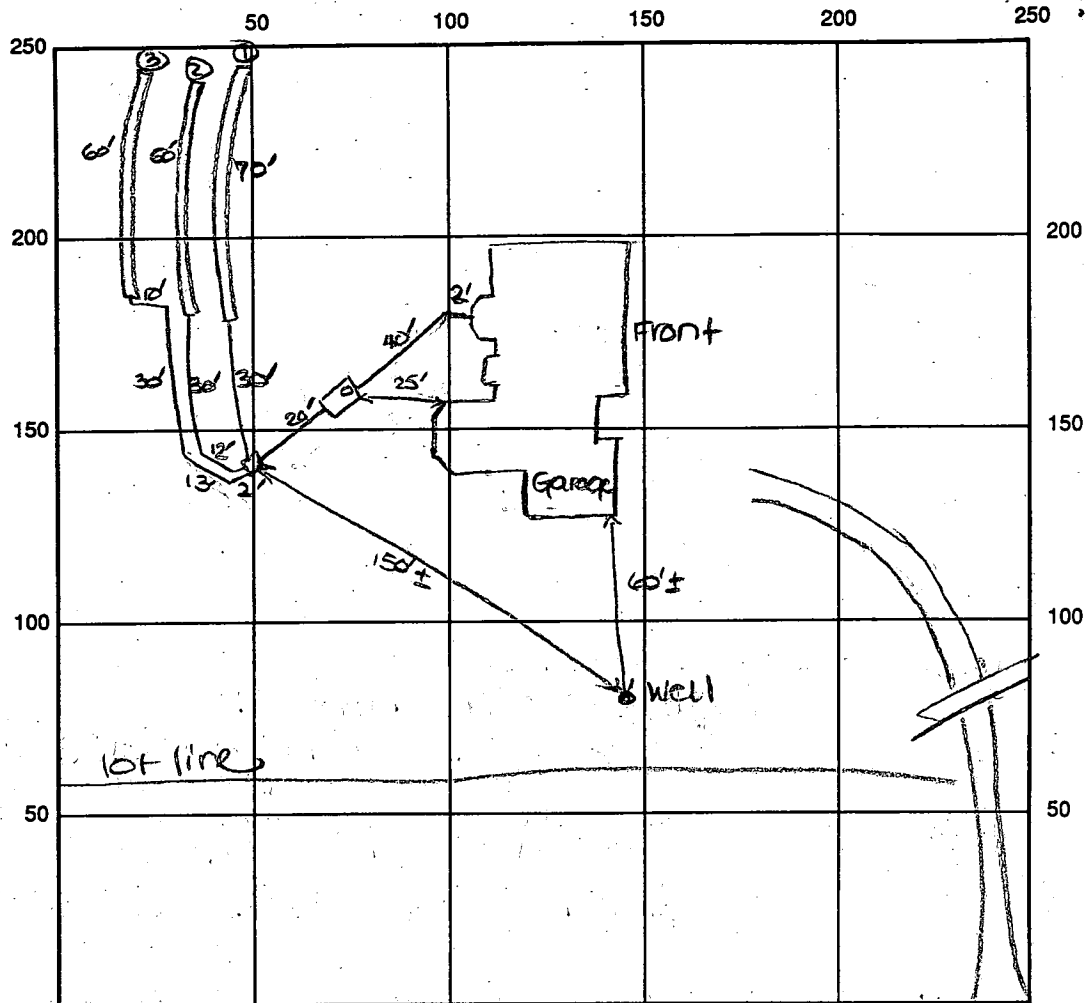
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

OLD PERMIT SIGNED
AND RETURNED 11-15-2001
B00133294
DETACHED GARAGE

A 413271



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Sycamore Valley Run

SEPTIC TANK LEVEL OK-1250 gal CLEANOUTS one on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 170' @ 60' → 190' total

NUMBER OF TRENCHES 3 ONE SIDEWALL/~~BOTTOM~~ AREA 760 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 760 SQ. FT.

REMARKS: 2/28/96 Rock encountered at start of first two trenches.
Contractor to backfill and pack unsat. area and continue
1 trenches as instructed.

2/28/96 Am. OK to store trenches and continue. DKS

2/29/96 FINAL-OK to cover all work. DKS

3/18/96 NDI- No insp. Am

DATE SYSTEM APPROVED 2/29/96

INSPECTOR

Soma & Son

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A 43271
P _____
DISTRICT 4
DATE 12/9/88

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 Egwood Farm Inc C/O Land Design + Development

ADDRESS 8307 Main St PHONE 461-4600

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Sycamore Valley LOT NO. 34 44 final New #27

ROAD AND DESCRIPTION Roxbury + Dorsey Mill

TAX MAP 21 PARCEL # 6

SIZE OF LOT - 3.64 AC. TYPE BLDG. SFD: 4 Brms
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMITS SIGNED
AND RETURNED 10-5-95
Serial # 61803

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.

Mal D. Rea
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

~~#~~ 34

SOIL PROFILE

LOAN

70

05700

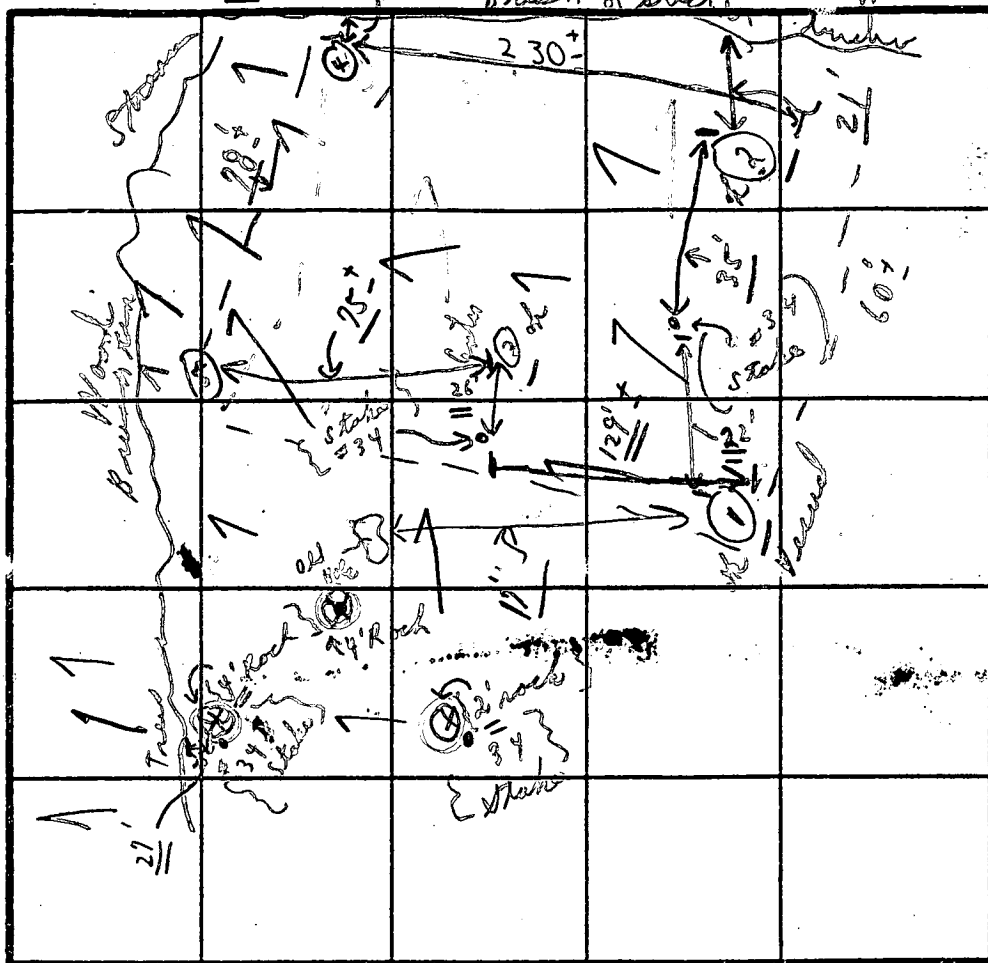
(Hold # 27)

Wd.

Brush on street

W. A. R. R.

New
Haven
Conn



4' wait
4 min
= average

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/11	①	1'	:	:	:	:	:
Wed	①		Visual		To 10'	4' to 10'	LOA
4 TH	②	4'	12:03	12:05	12:05	12:09	4 in
	②	8'	12:02	12:04	12:04	12:06	2 in
	③	1'	:	:	1-3' clay	:	Center
	③	9'	Visual		3'-9'	Sandy loam	
	④	4'	12:20	12:22	12:22	12:24	2 in
	④	12 1/2'		Loam			=
Lower	⑤	4'	12:13	12:15	12:15	12:18	3 in [±]
	⑤	12'-10"	Visual		Sandy loam		

May to
13. 1904

5' 9"
40% -
small stone

REMARKS

1/4 Tests in open

tests per stake
or as noted.

TYPE OF SOIL

TESTED BY

C B A V

ALSO PRESENT

{ Names }
 { yesterday }
 { No Crow } 1/18

LOCATION OF WELL ON LOT

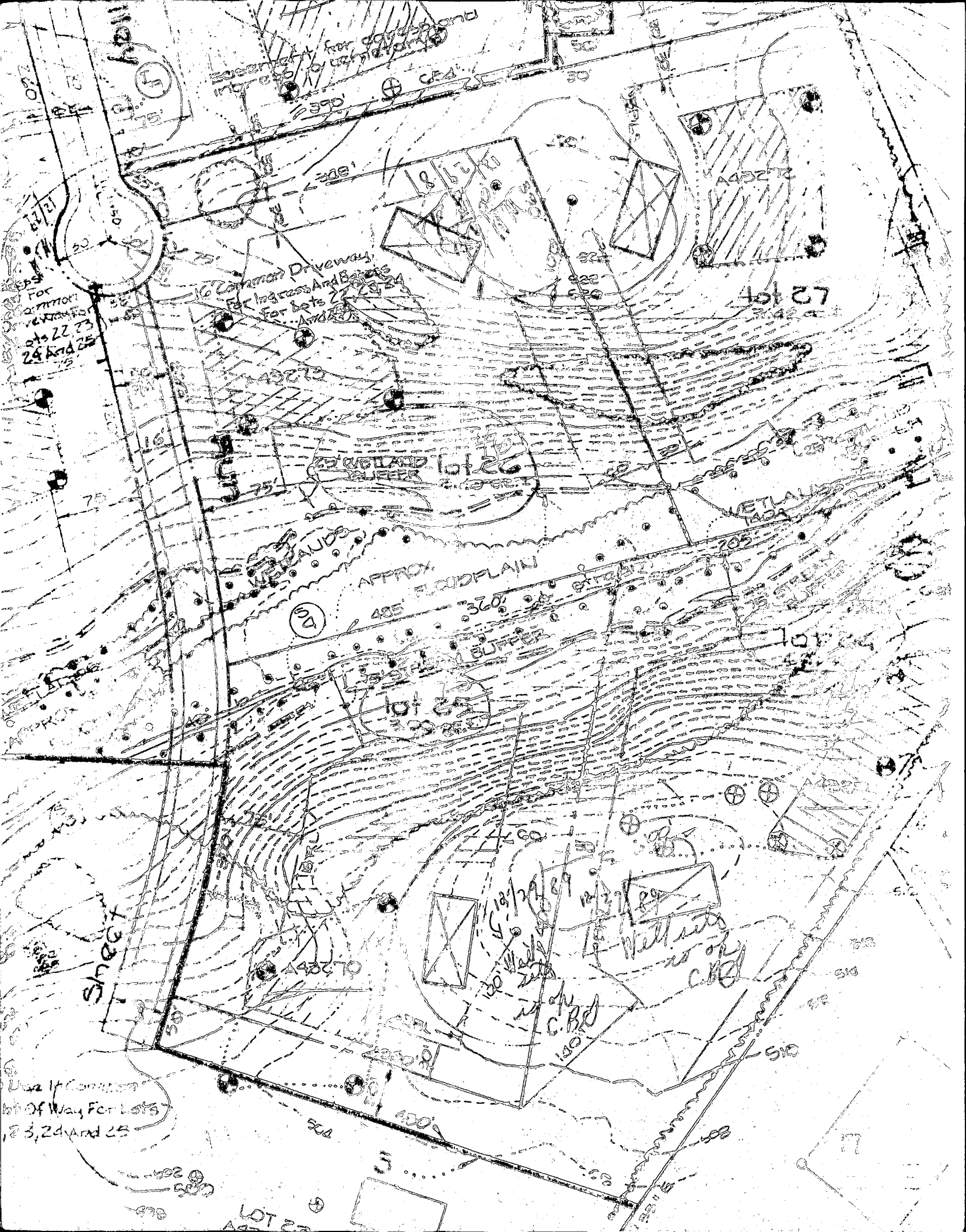
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

Well Permit No. HO - 88-1141
Location of property (road) SYCAMORE VALLEY RUN
Subdivision SYCAMORE VALLEY Lot 24 Block - Plat - Sec. 1
Well Driller FRANK DELPH Owner LL SYCAMORE VALLEY PARTNERSHIP

I. High rate pumping -- reservoir drawdown

Time pump started 7:00 Pumping rate 10 G.P.M.
Total time 30 MIN to reach pumping water level 130 ft. below M.P.

[illegible]



NOTE:

COUNTRY SIDE
SUBDIVISION
PLATS NO. 4780 & 4781

LOT 17

-STONE FOUND LOT 18

5 22° 53' 37" E

911.084

679.02

20,232

100 YEAR FLOOD
PLAIN, DRAINAGE
UTILITY EASEMENT

LOT 24 44
4.071 AC. ±

47
LOT 27
3.431 AC. ±

LOT 25
3.311 AC. ±

LOT 23

3517
SEE SHEET 5 FOR
TOTAL ACREAGE: 0.14
753

75 WETLANDS
SUFFER

540-3901614
100.00

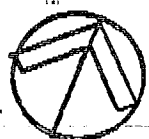
Approved Septic System Plan
Howard County Health Department

Date 10-5-95

Signature

LENGTH OF TRENCH TO
BE DETERMINED

LAWRENCE I. READER ASSOCIATES, INC.
landscape architecture / site planning / restoration planning
15300 Maryland Drive Suite 102 / Bethesda MD 20814-1080
Telephone 301-554-0024 / Fax 301-554-6696



LOT 44
CATTAIL CREEK

HOWARD COUNTY, MD.

JUL 20 95
REV SEPT 12 1995

REV OCT 4 1995

VALLEY RUN
EXISTING PARKING

SYCAMORE

