

Septic  
Inspection  
Aug 3, 00  
8-24-93 - am

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

P 49489

A 49012

DISTRICT 3rd

DATE 7/30/93

DATE SYSTEM APPROVED 8/24/93

INSPECTOR M. Rifkin

INDEXED

Paul Schissler/South Carroll Backhoe IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Meadowood LOT 45 ROAD 1227 Wild Rose Court

PROPERTY OWNER Wayne Caples

ADDRESS 10 Winner Circle, #3B, Owings Mills, MD 21117 Phone: 356-1535

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 205 feet off the front (362+) lot line that borders Lot 44 and 70 feet off the right line that borders Lot 46. Run trenches on contour toward the right line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/24/93 BRN

PLANS APPROVED BY Sid Abel/Mark Rifkin REVISED DATE 4/05/93

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

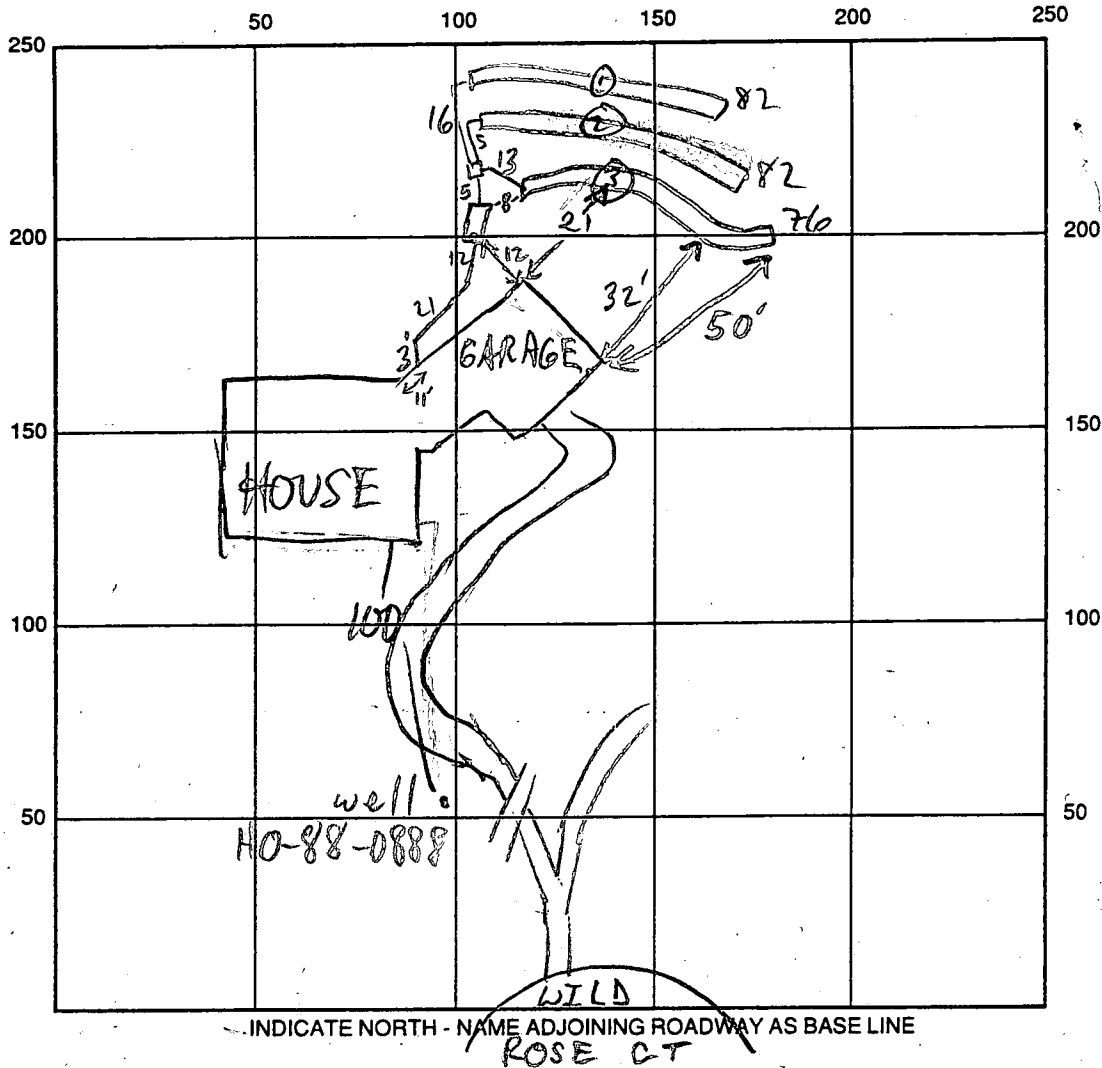
HD-260(6-90)

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BLDG. PERMIT SIGNED  
AND RETURNED 10/28/93  
Serial # 57253.

permanent

A 49012



SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS S.T. C/O - OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 1 1/2 1/3 5.5 5.5 5.5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 1 1/2 1/3 3.5 3.5 3.5 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 1/3 2 2/2 2 FT.

TOTAL LENGTH 182 282 376 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA 1246 2246 3228 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 780 SQ. FT.

REMARKS: 8/23/93 OK TO COVER HOUSE TO S.T. MR

8/24/93 #1 OK TO CONTINUE; SLIGHT ADJ. IN TRENCHES  
RELATIVE TO TOPO FOR TREES. MR

8/24/93 #2 OK TO COVER

P.A. OK 4'± B.G. MR 8/24/93

DATE SYSTEM APPROVED 8/24/93

INSPECTOR M. Rifkin

# SEPTIC SYSTEM

1250 GAL. TANK

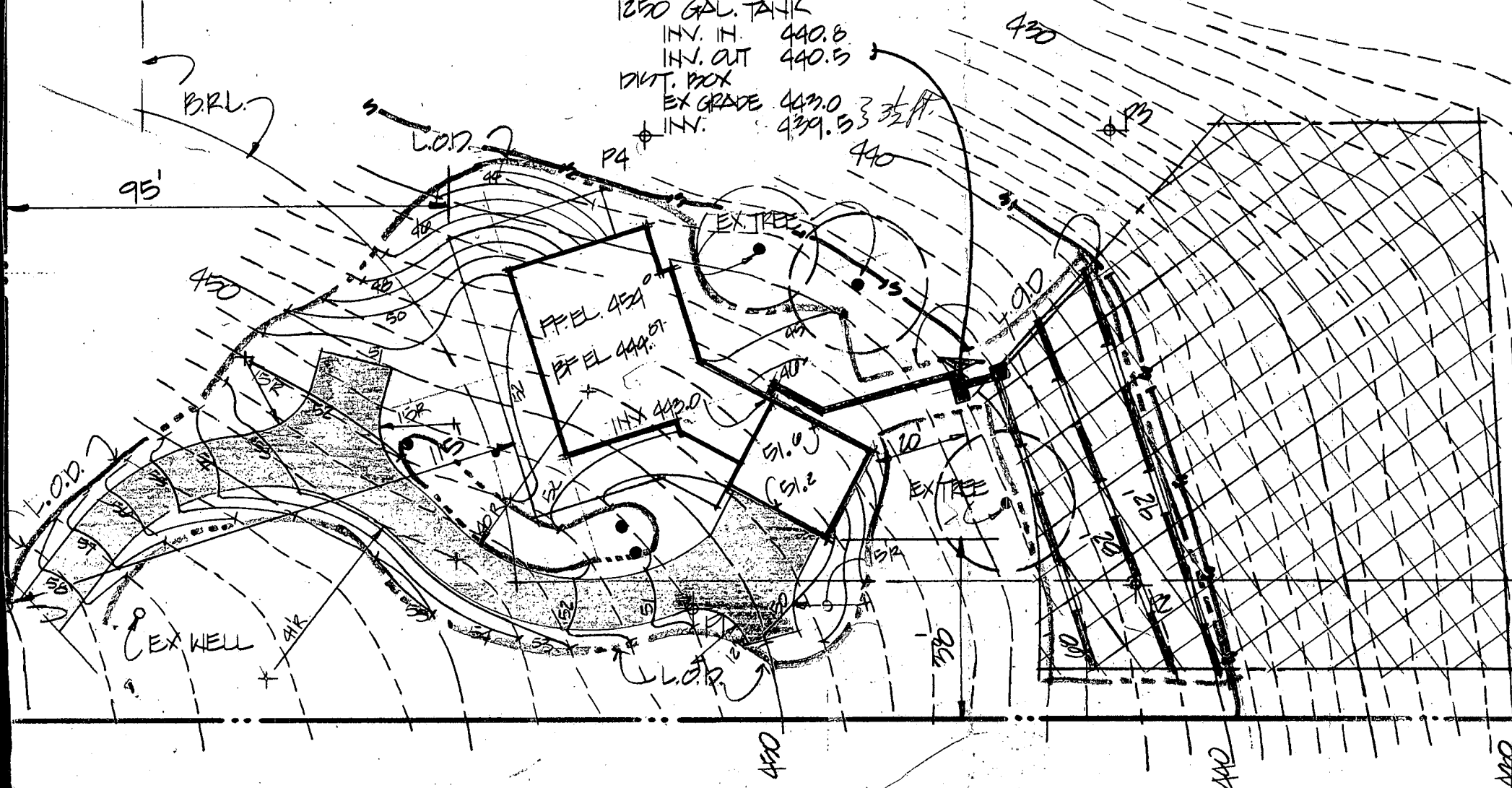
INV. IN 440.8

INV. OUT 440.5

DIST. BOX

EX GRADE 443.0 3 3/4 FT.

INV. 439.5



# APPLICATION

PERCOLATION TESTING

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

A 38/55  
P \_\_\_\_\_

*11/7/86  
perc OK'd pending  
approved plan  
(initials)*

DISTRICT \_\_\_\_\_  
DATE 11/28/86

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 Wayne + Cathy Caples  
Springhill Associates - c/o D.S. Thaler & Associates, Inc.

ADDRESS 11 Warren Road, Baltimore, MD 21208 PHONE (301) 484-4100

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Meadowood LOT NO. 48

*Lot 45 Sec 2 Phase 2*

ROAD AND DESCRIPTION Henryton Road - approximately 4000' north of Tunnel Road  
Howard County, Maryland (1227 Wild Rose Court)

TAX MAP 10 PARCEL # 139

SIZE OF LOT 3+ Acres TYPE BLDG. Single Family  
(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.

*Mike Sedgwick*  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING for field located test holes

BLDG. PERMIT SIGNED

AND RETURNED 3/21/93

Serial # 48346 - SFD

W. Beddison

# THIS IS NOT A PERMIT

will also somewhat limited  
NOTE: UPPER TRENCH NOT TO EXCEED 60'

SOIL PROFILE

orange/red  
clay 3'  
to orange  
brown clay  
silt loam  
5'  
to brown  
orange  
silty loam  
45% small  
weathered  
fragments  
12'D

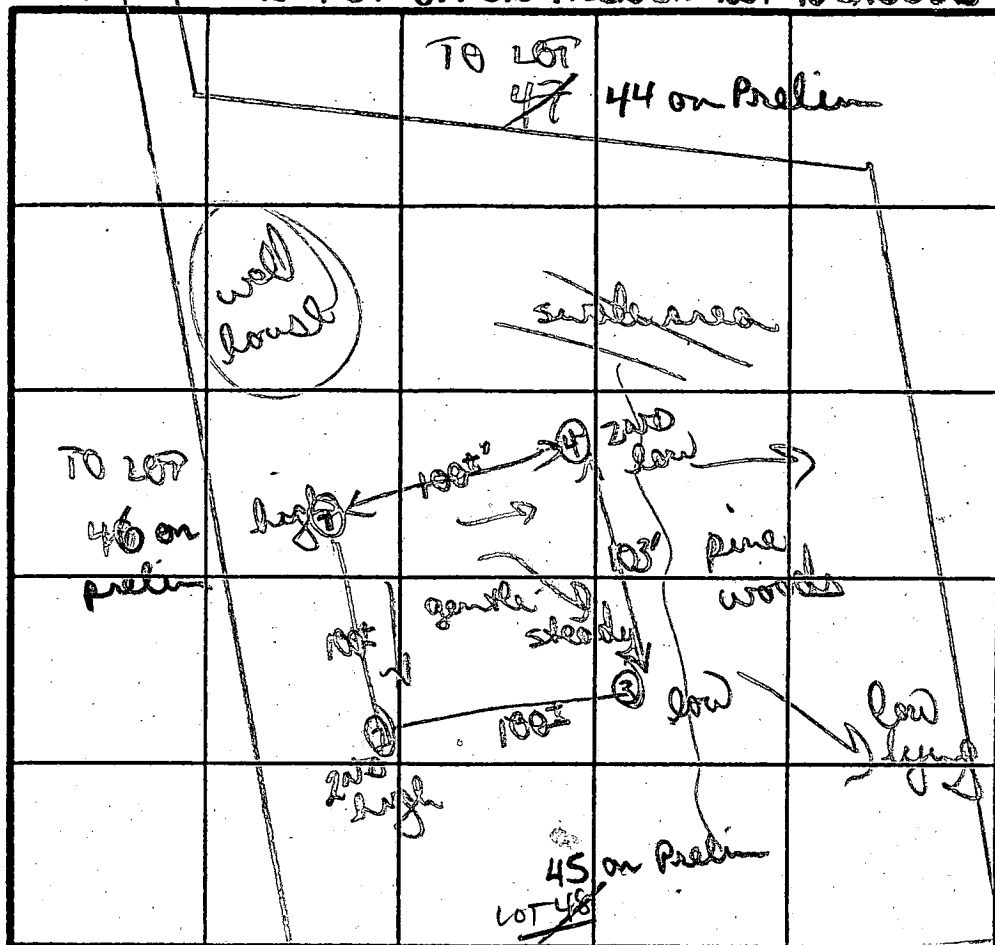
②

heavy orange  
clay 3' 3 1/2'  
to dark  
brown/orange  
silt clay  
5'  
to brown/  
dark silty  
loam w/ 15%  
small-  
weathered  
11 1/2'D

③

heavy orange clay  
to orange  
brown clay  
silt  
3'

to brown  
fine sandy  
silt w/ 5%  
all frag



④

orange/tan  
mix clay/silt  
loam 4 1/2'  
mostly to  
grey/tan  
silty fine  
loam  
15% small  
sap weathered  
12'D

7 Perc. 2min  
Inlet 3 1/2  
Bottom 5.5'

INDICATE NORTH - NAME ADJOINING ROADWAY-AS-BASE LINE.  
HENRYTON Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/7/87	①	3'S	1200	1201	1201	1202	1 MIN
		5 1/2'M	1200	1202	1202	1204	2 MIN
		12'D	bottom (see profile)				
	②	VISUAL ONLY	COR at 4'				
		11 1/2'D	bottom (see profile)				
	③	3'S	1205	1206	1206	1208	2 MIN
		11 1/2'D	bottom (see profile)				
	④	2'S	1209	1212	1212		
		12'D	bottom (see profile)				

REMARKS: pure field in open underbrush, dug & tested as  
shaded SHALLOW SYSTEM BETTER  
TYPE OF SOIL: mixed soils; some heavy orange clays, to brown tan  
silty loams  
TESTED BY: D. N. Ryan  
ALSO PRESENT: rocky

3/10/93  
1:00

# APPLICATION

PERCOLATION TESTING

A 49012

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 3/4/93

PREVIEW OK

RE-TEST TO  
ACCOMMODATE  
ONE FLEXIBLE HOUSE SITE,  
CW.

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 Casey Wayne Capen

ADDRESS 10 Winner Circle Owings Mills MD 21117 PHONE H- 350-1535  
W- 740-1010

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Meadowood LOT NO. 45 Sec. 2 Phase 2

ROAD AND DESCRIPTION 1227 Wild Rose Ct. Marriottsville approximately 1000' south of intersection  
of Cross Feet Rd & Wild Rose Ct.

TAX MAP 10 PARCEL # 139

SIZE OF LOT ± 5 acres TYPE BLDG. Single Family  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE  
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WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

C. Wayne Capen  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING PERC OK - HOLD FOR PLAT MR 3/10/93

HD-216

## THIS IS NOT A PERMIT

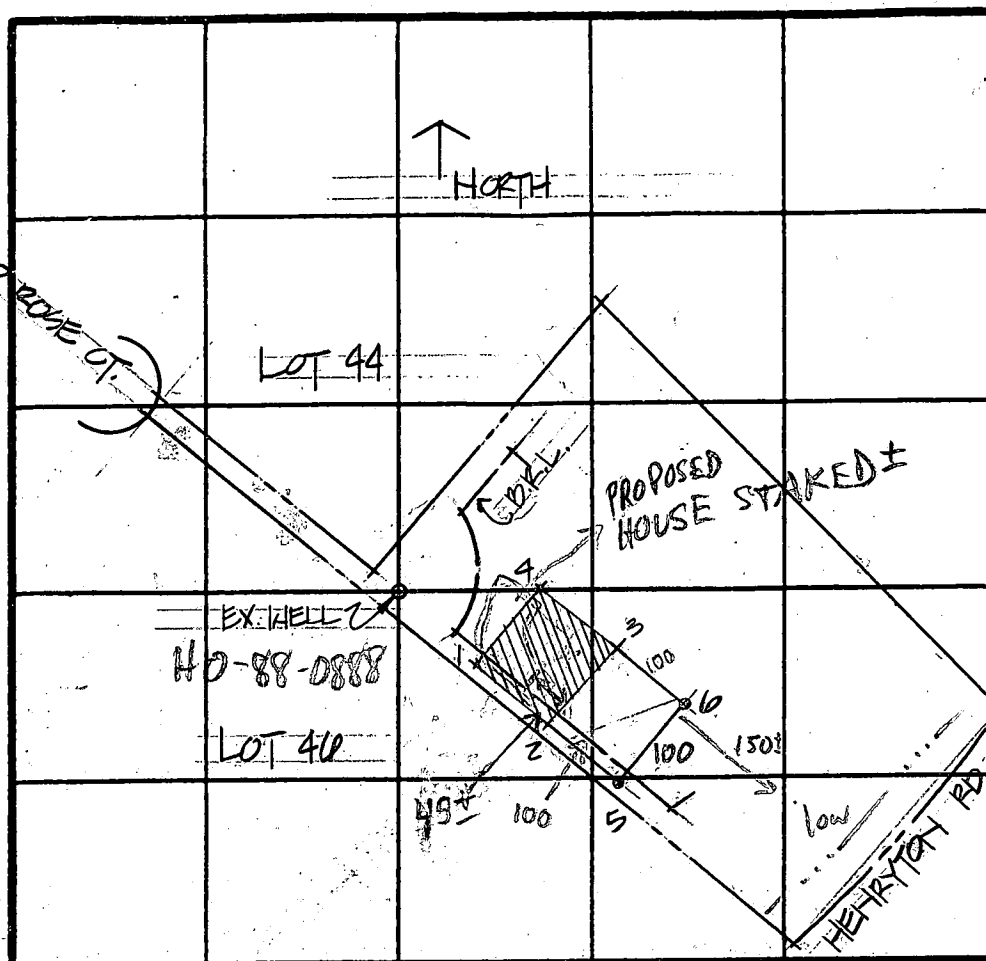
A49012

## SOIL PROFILE

32-4

yellow  
salam  
15% gray  
sapphire  
frags  
r w/ den

12



INDICATE NORTH · NAME ADJOINING ROADWAY AS BASE LINE

[illegible]

REMARKS ADJUST PERC FIELD 25' UPHILL TO MINIMIZE R<sub>x</sub>  
HOLE ⑤ DIFFICULT TO EST. SHELF FOR PERC DUE TO R<sub>x</sub>  
 TYPE OF SOIL \_\_\_\_\_

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT W. Caples, Schissler crew

Routine  
 25  
 Routine  
 Let it  
 Wincey



