

11am/3pm
6/17/94
3 PM Final
City Council
from office
you get here

Tap ID - 05-414091

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50047C

A 37799

DISTRICT 5th

DATE 05/25/94

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

DATE SYSTEM APPROVED 6/17/94

INSPECTOR DKS

INDEXED

Arnold Backhoe & Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION Clearview Estates LOT 42 ROAD 12049 Broad Meadow Lane

PROPERTY OWNER ~~Scott Development Corp.~~ Bill Spencer

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Highest portion of septic area is not being utilized at this time. Two septic tanks to be installed in series to accommodate potential future conversion to pump system. Place distribution box 150 feet from the front lot line and 70 feet from left lot line. Run trenches of equal length (60') 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. OK 6/2/94 DKS

PLANS APPROVED BY C. Williams DATE 06/02/94

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

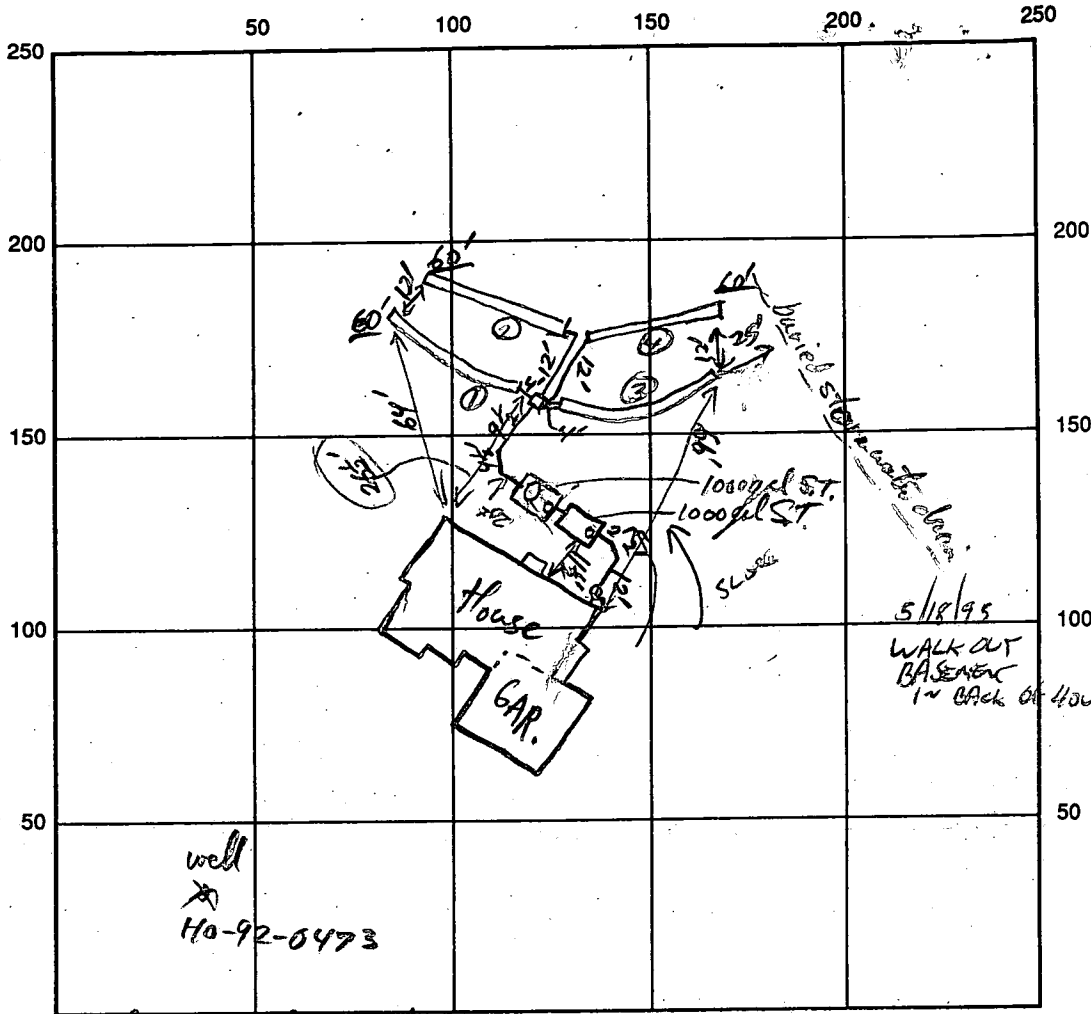
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED
AND RETURNED 6/2/95
Serial # 59629 - deck

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

A 37799



Well
X
Ho-92-0473

Brookm INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL two 100 gal in series CLEANOUTS ST & HSE

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 7-7/2' FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 13 1/2 FT. TOTAL LENGTH 1121314 / 69690/10 FT. → 240' total 240

NUMBER OF TRENCHES 4 total SIDEWALL/BOTTOM AREA 720 SQ. FT. 720

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

ABSORBENT AREA 720 SQ. FT.

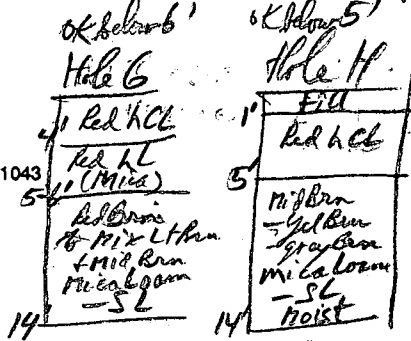
REMARKS: 1st ST. set, all trenches open ok to gravel fill AP 6/17/94
Later OK to cover all work. DKS

DATE SYSTEM APPROVED 6/17/94 INSPECTOR Southern Joe

APPLICATION

7/27/93 6' @ 1:07:35
1:11:28
1:23:00 > 12 min
Hole # @ 5 1/2
1:33:30
1:34:30 > 2 1/2 min
1:37:00

PERCOLATION TESTING



A 49386
P _____

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

DISTRICT _____
DATE 7/1/93

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 SCOTT DEVELOPMENT CORP.

ADDRESS 9160 RED BRANCH ROAD COLUMBIA PHONE 410/740-2688
prospective Buyer Bill Spencer
AGENT OR PROSPECTIVE BUYER _____

ADDRESS 6416 Autumn Gold Ct PHONE (410) 381-1048
COLUMBIA 21045 WORK: (310) 688-1071
PROPERTY LOCATION: _____

SUBDIVISION CLEARVIEW ESTATES LOT NO. #42

ROAD AND DESCRIPTION 12049 BROAD MEADOW LANE

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3.164 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. W. Spencer
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY CW/RP FOR ADJUSTMENT TO DATE 9/24/93
RECORDED EXTENSION

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

APPLICATION

PERCOLATION TESTING

A 49386

Reporc

Page 2

P _____

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

DISTRICT _____

DATE 7/1/93

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 Scott Development Co

ADDRESS _____ PHONE (410) 940-2688

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Clear view Estates LOT NO. 42

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(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

Lot 42 (cont) A 49386

Neighbor well

COUNTY #

SOIL PROFILE G

0' Red h cl
 4' Red h l (Micaceous)
 5-6' Red brown to black Mt + Mid Brn Micaceous - SL

H

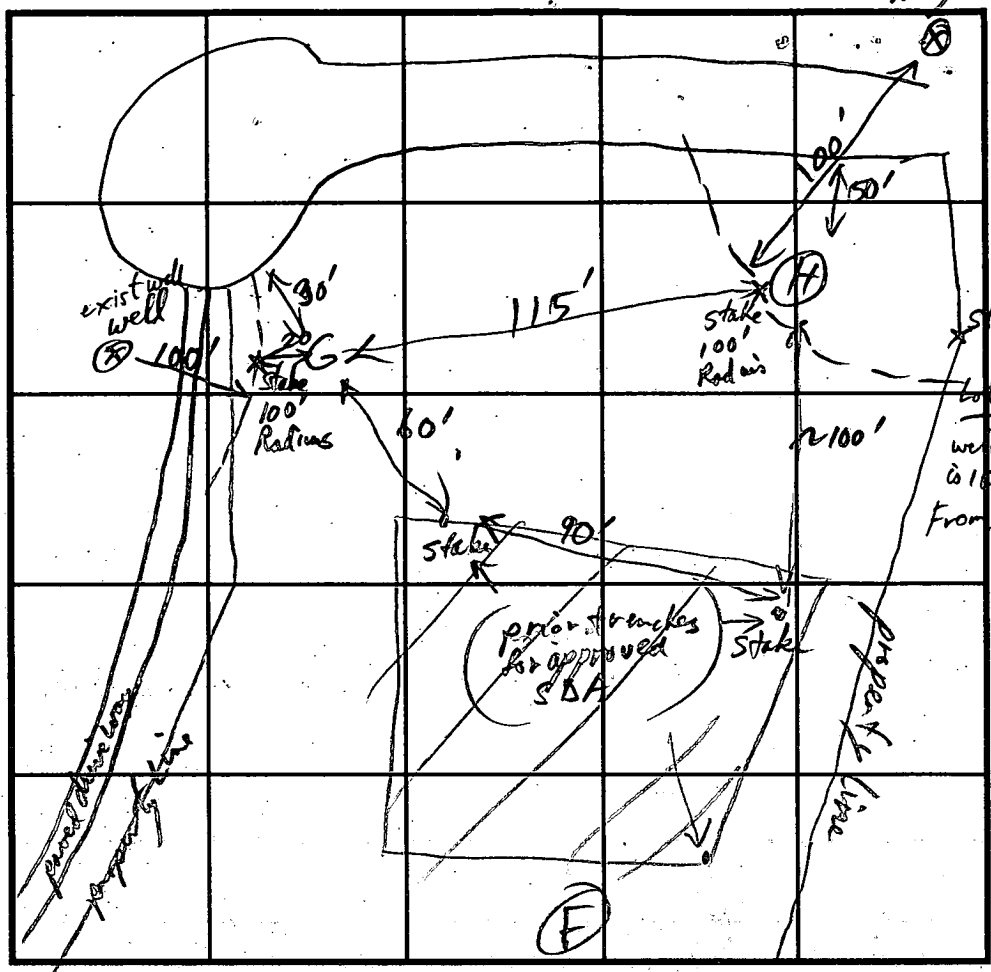
11' Fill Red h cl
 5' Mid Brn - yellow-gray Micaceous - SL

F

5' Red h cl
 8-9' Lt Brn + Neutral Brn Micaceous moist-dry
 v. dark Brn Micaceous v. moist to wet
 12' water @ 12' (after 20 min)
 12' 2

SOIL PROFILE

0' [Empty box]



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------|----------|--|---------|---------|----------------|---------|-----------|------|
| | | | START | STOP | START | STOP | | |
| 7-27-93 | G | @ 6' | 1:07:35 | 1:11:28 | 1:11:28 | 1:23:00 | 12 min | OK |
| | | v14 | | | | | | |
| | H | @ 5 1/2' | 1:33:20 | 1:34:30 | 1:34:30 | 1:37:00 | 2 1/2 min | OK |
| | | v14 | | | | | | |
| | F | 12 1/2' with seepage @ 9' wet below 7 1/2' | | | | | | Fail |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

REMARKS: Reconfiguration of previously approved SDA
 TYPE OF SOIL: Chesler
 TESTED BY: R. P. [Signature] ALSO PRESENT: Dwayne of Arnold's Site
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 37799
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____
DATE 10/09/86
June 30, 1986

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 Scott Development Conrad J. and Patricia Langenfelder Martha V. Langenfelder
11904 Clarksville Road 5511 Hamilton Avenue
ADDRESS Clarksville, Maryland 21029 PHONE Baltimore, Maryland 21206

PROPERTY LOCATION:

SUBDIVISION Langenfelder Farm Cleoview Est. Sec. 2 LOT NO. 27 28 41 (42)
ROAD AND DESCRIPTION Maryland Route 108 and Shepherd Lane (12049 Broadmeadow Lane)

SIZE OF LOT 3.0 AC. TYPE BLDG. Residential
(NUMBER OF BEDROOMS)

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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____
REJECTED BY _____ FOR _____ DATE _____
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10-22-86 PERC SATISFACTORY, HOLD FOR SUBDIVISION PLAT -
SHALLOW SYST. ONLY. SABLE
BLDG. PERMIT SIGNED AND RETURNED 10/27/86
Serial # 51868
SFD-451m

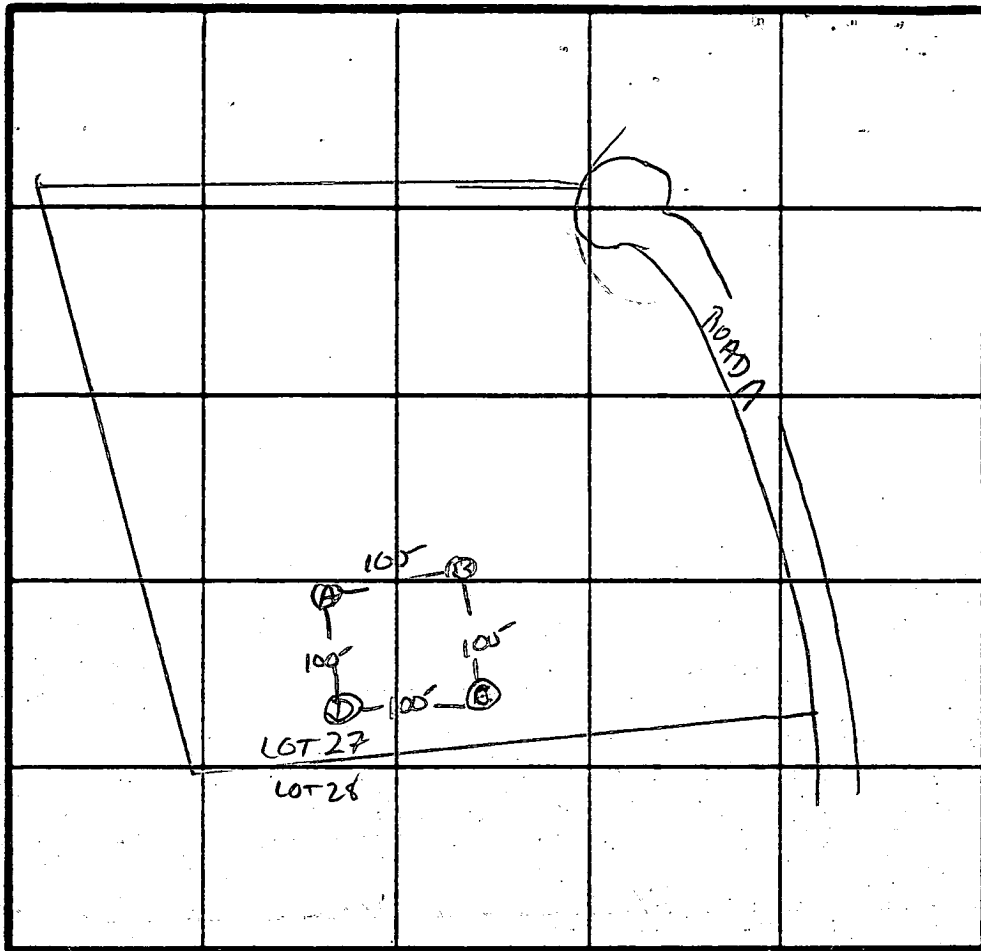
THIS IS NOT A PERMIT

SOIL PROFILE

0
70
4.5
11'

AP
Yellow Red
Silt loam
10-15%
FRAGS -
9-12% CLAY

Yellow BR
TO TAN
BROWN
Silt SAND
loam
15-20%
FRAGMENTS



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TO 108

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|----------|----------|-------|-------------------------|------|----------------|------|--------|
| | | | START | STOP | START | STOP | |
| 10/22/86 | D S | 5' | 1107 | 1119 | 1119 | 1144 | 25 MIN |
| | D V | 17' | UNIFORM SOIL below 4.5' | | | | |
| | B S | 5' | 1110 | 1120 | 1120 | 1128 | 8 MIN |
| | B M | 9' | 1116 | 1117 | 1117 | 1119 | 2 MIN |
| | B V | 12' | UNIFORM soil below 4.5' | | | | |
| | A S | 5' | 1121 | 1123 | 1123 | 1129 | 6 MIN |
| | A V | 11' | SAMPLE AS MOLE D | | | | |
| | C V | 11' | | | | | |
| | | | | | | | |
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| | | | | | | | |

REMARKS Slight Change From PLAT / Shallow Syst. Only

TYPE OF SOIL CHESTER

TESTED BY S Abel

ALSO PRESENT JAMES MADUE / ALLEN BRONKOC
Jeff / Neil

EMT 10/9

B 1 **09016** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
 please print or type

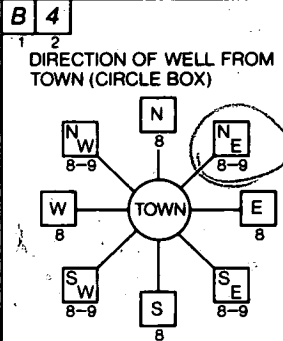
STATE PERMIT NUMBER
HO-92-0473
 fill in this form completely

Date Received (APA)
070893

OWNER INFORMATION
SCOTT DEVELOPMENT
 Last Name Owner First Name
VIRO RED BRANCH WAY
 Street or RFD
COLUMBIA MD 21045
 Town State Zip

B 3 **LOCATION OF WELL**
HOWARD
 COUNTY
CLARKSVILLE EST
 SUBDIVISION
 SECTION **2** LOT **42**
CLARKSVILLE
 NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION
George F. Easterday
 Driller's Name License No. **40**
L. Franklin Easterday, Znc.
 Firm Name
9265 Brown Church Rd., Mt. Airy, Md. 21771
 Address
George F. Easterday **6/16/93**
 Signature Date



BROADMEADOW LN
 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH
 WEST EAST
 SOUTH
 DISTANCE FROM ROAD **25**
 ENTER FT or MI **FT**

B 2 **WELL INFORMATION**
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME
A37799 COUNTY NO.
 STATE SIGNATURE DATE ISSUED **10/19/94** INSERT S
Crawford CO SIGNATURE EXP. DATE
 NORTH GRID **507000** EAST GRID **0820000**

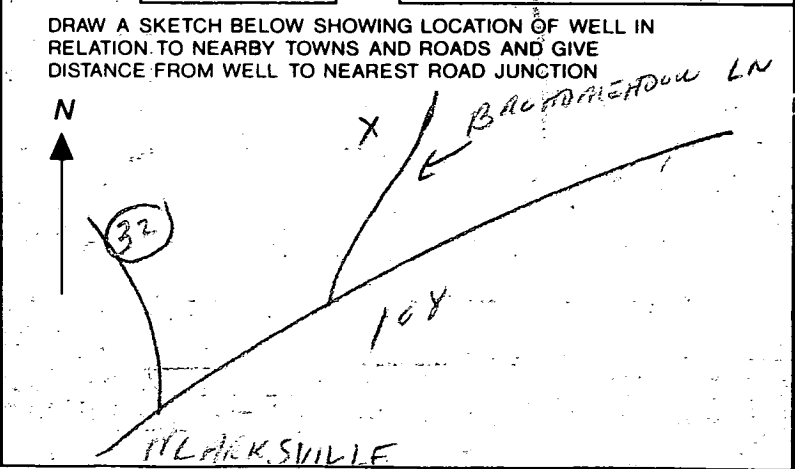
APPROXIMATE DEPTH OF WELL **200** FEET
 APPROXIMATE DIAMETER OF WELL **6** INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. well
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **8200**
 N **5007**

11/9/93 8500
 X **Location OK**
Casey 60'
Open 58'
Grout 15 bags
APP 11/8/93

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-Percussion ROTARY (Hydraulic Rotary)
 CABLE REVerse-ROTary Drive-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEMED AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____



Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ GAP _____
 FORCE **CW** WRITE INITIALS IN BOX PERMIT No. **HO-92-0473**

SPECIAL CONDITIONS _____

C1 0515

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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

COUNTY NUMBER

A 37999

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE Received grid

DATE WELL COMPLETED grid

Depth of Well grid

PERMIT NO. grid

OWNER STREET OR RFD SUBDIVISION SECTION LOT

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: TOP Soil, Red clay, Sand Stone, Mica, Quartz, Mica.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 15 NO. OF POUNDS 2250 GALLONS OF WATER 75 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 46 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 4 Total depth of main casing (nearest foot) 50

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE BRONZE HOLE PLASTIC OTHER

DEPTH (nearest ft.) grid showing 140, 150, 200, 210, 23, 24, 26, 30, 32, 36, 38, 39, 41, 45, 47, 51. SLOT SIZE 1 2 3 DIAMETER OF SCREEN 56 60 (NEAREST INCH) from to

CIRCLE APPROPRIATE LETTER 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 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

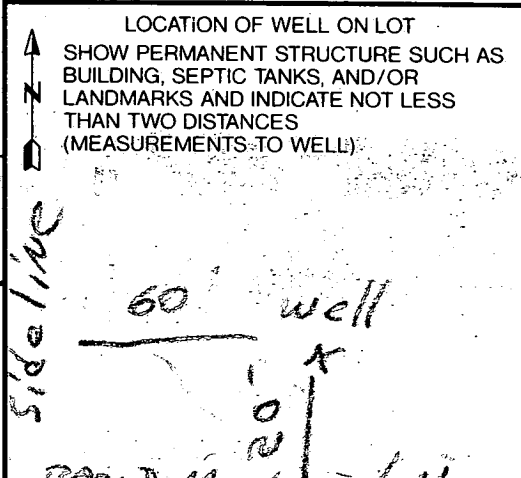
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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 74 75 76 70 72 OTHER DATA TELESCOPE CASING LOG INDICATOR

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 15 METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING 47 WHEN PUMPING 76 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)





HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

February 10, 1995

Mr. Bill Spencer
12049 Broadmeadow Lane
Clarksville, Maryland 21029

RE: Clearview, Lot #42
12049 Broadmeadow Lane
Well Tag #HO-92-0473
U.V. LIGHT TREATMENT SYSTEM

Dear Mr. Spencer:

This is to advise you that the septic system was installed, inspected, and approved on June 17, 1994.

The **treated** water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

COMAR 26.04.04.09 prohibits approval of any water supply with bacteriological contamination. This department hereby grants a Permanent Deviation to that section of the regulation of the condition the ultra violet light disinfection system effectively maintains the required bacteriologically free condition of the well water supply.

Furthermore, it will be necessary for you to comply with the following conditions:

1. The system must be properly operated and maintained continuously in accordance with the service contract for the life of the residence.
2. It is recommended that a yearly bacteriological analysis be performed.
3. If you decide to sell or rent your home in the future, you must notify any potential buyer/tenant of the above condition.

Clearview, Lot 42

Page 2

Based upon installation of an ultra violet light disinfection system, this certifies that all sampling requirements of COMAR 26.04.04 "Well Regulations" have met for the water supply system installed under permit #HO-92-0473. No guarantee can be given for health protection beyond this date of issue. Based upon satisfactory investigation and evaluation by the Howard County Health Department, the Maryland Department of the Environment accepts this water well system as required by COMAR 26.04.04.09.

Dates of Treated Water Samples: January 3, 1995
 November 21, 1994
 November 17, 1994

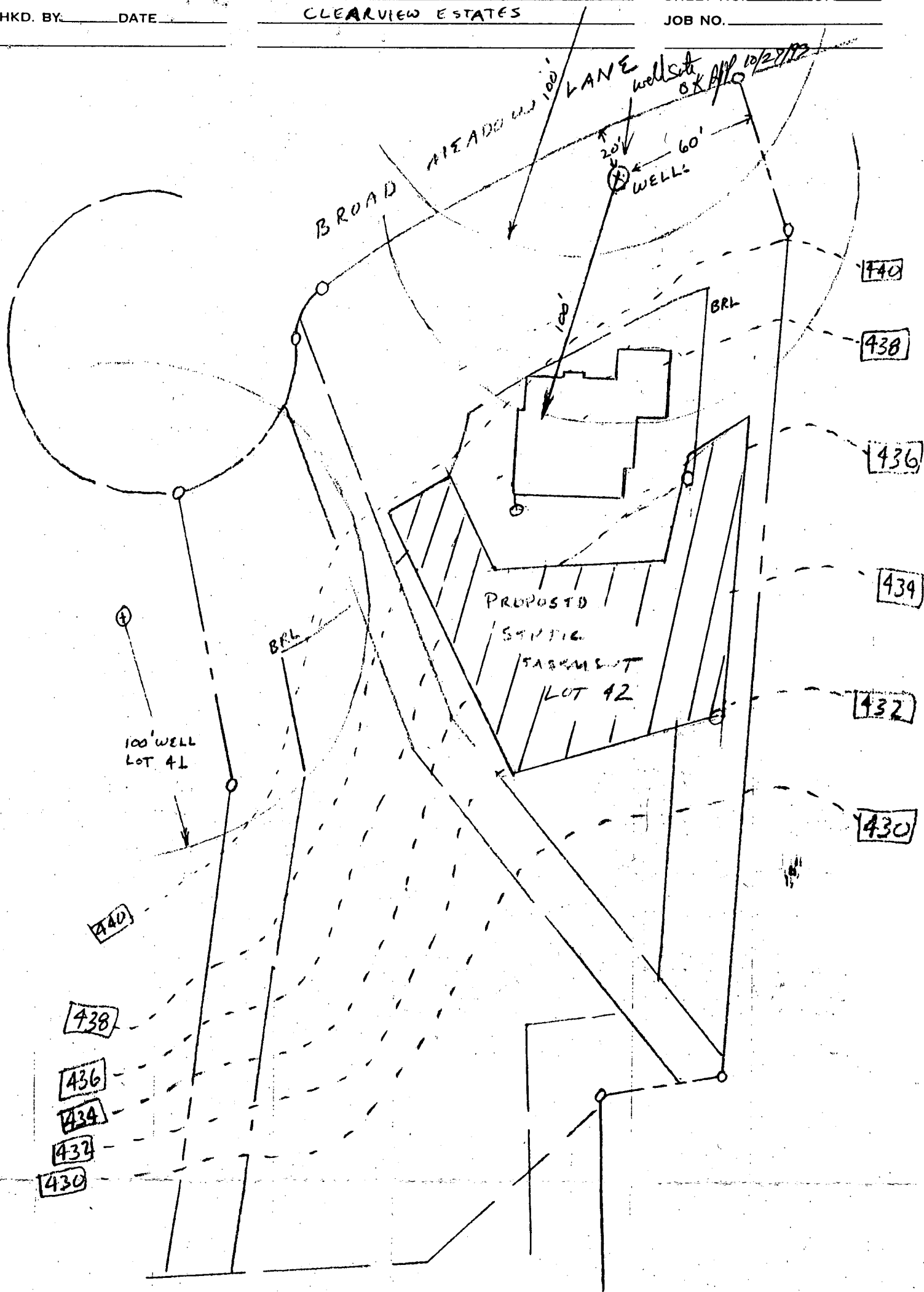
Date of Well Approval: November 8, 1993

Approving Authority



Donna K. Soe, Sanitarian
Water and Sewerage Program

DKS



SCALE 1" = 50'

1. The purpose of the attached plat is to change the septic reserve area on lot 42, section 2, Clearview Estates.
2. This area is designated as a private sewage easement of 10,000 square feet as required by the Maryland Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewer is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
3. A ~~dry well~~ ^{dry well with pump} septic system could be required to fully utilize available septic area.
4. I have personally prepared the attached plat. I certify that all measurements are accurate to the best of my ability.

Approved for private water and private
 sewerage systems.
 Howard County Health Department

Jayne M. Bondrup 10/14/93

 Howard County Health Officer Date

William T. Spencer 10/14/93

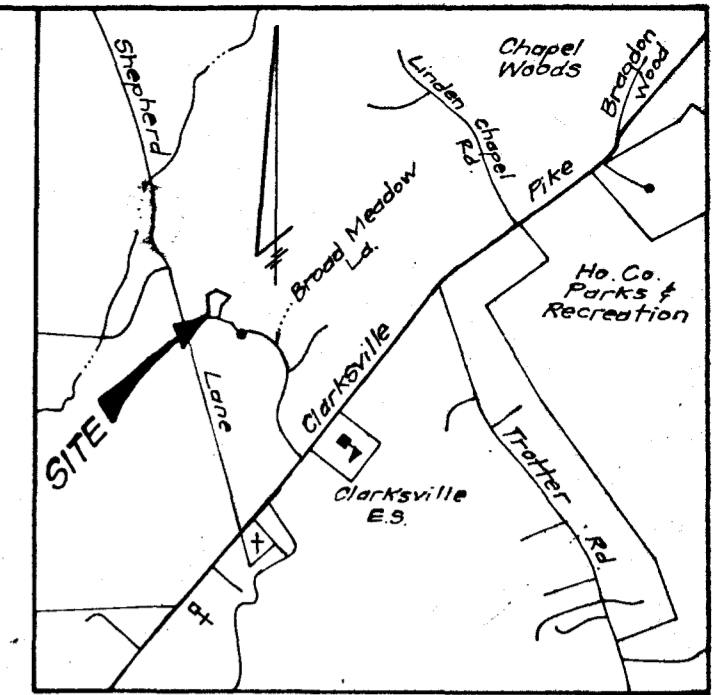
 William T. Spencer
 6416 Autumn Gold Court
 Columbia, Md, 21045

GENERAL NOTES

- Existing topography was field run by CLARK-FINEFROCK & SACKETT, INC. on Aug. 8, 1993
- Reference record plat number 9716.
- Length of trenches to be determined at time of permit issuance.
- The Setback for a Principal Structure has been reduced from 75' to 60' as per Admin. Adj. Case # A.A. 23-15

LEGEND

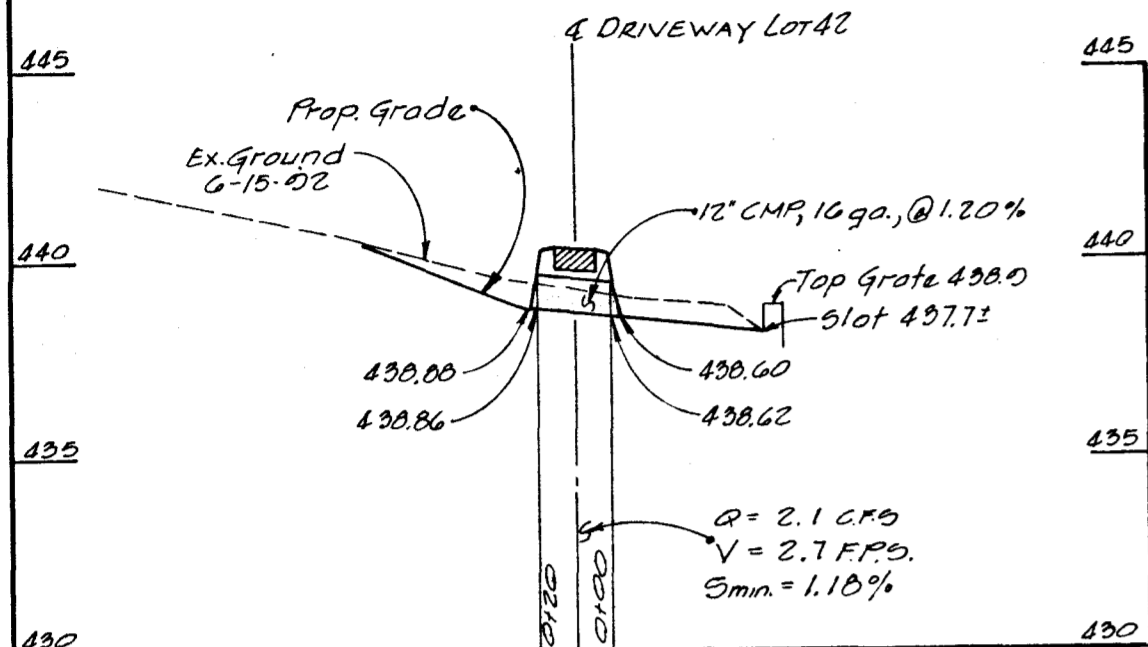
- Contour Interval 2 Ft
- Existing Contour 410
- Proposed Contour 410
- Spot Elevation +102
- Direction of Drainage
- Existing Trees to be Saved
- Walkout Basement



VICINITY MAP

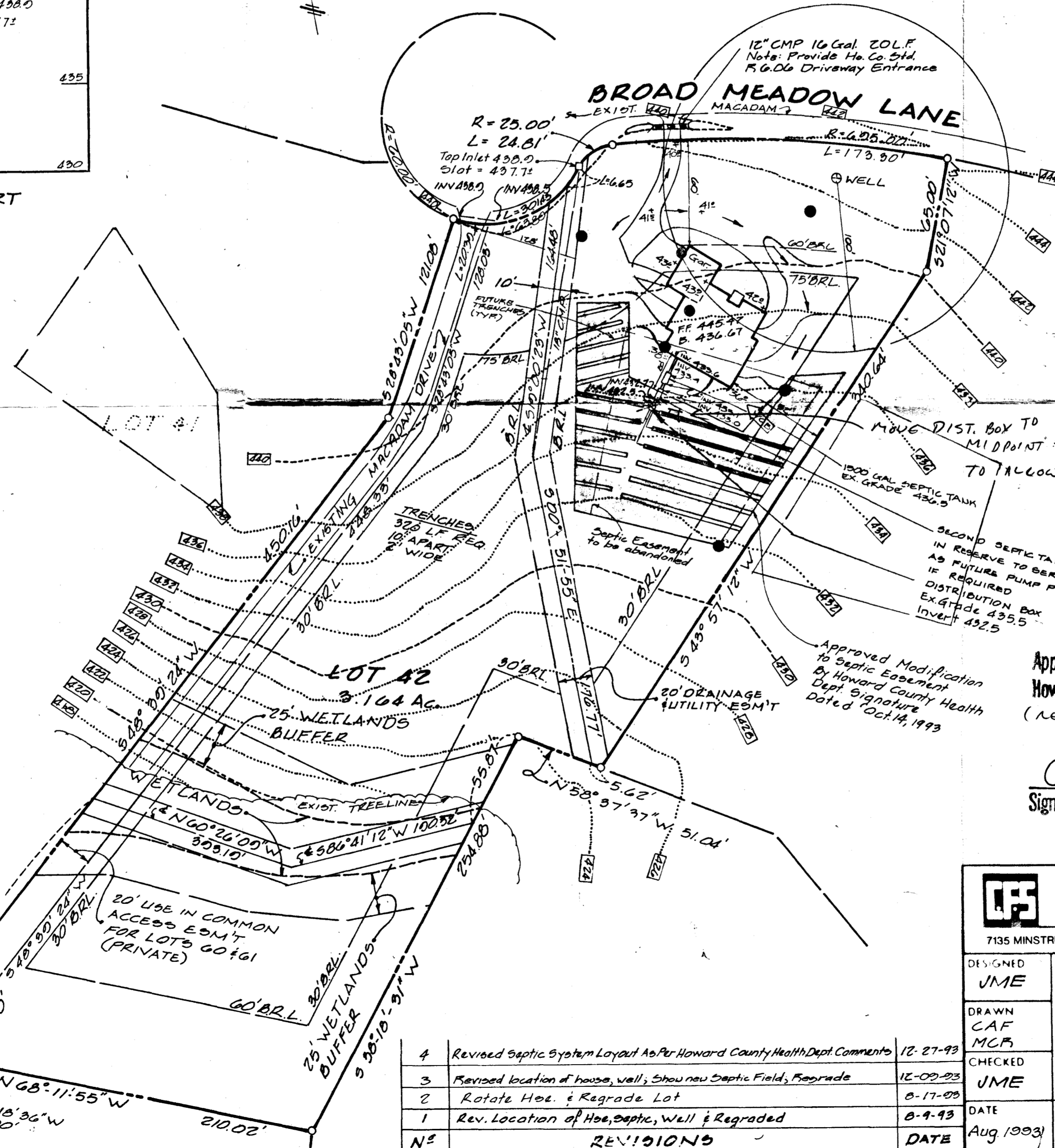
Scale: 1" = 2000'

Note: Provide Ho.Co. Std 5D 5.61 Metal End Section both ends



PROFILE DRIVEWAY CULVERT

Scale: Horiz. 1"=50'
Vert. 1"=5'



MOVE DIST. BOX TO MIDDLE OF SEPTIC AREA TO ALLOW FOR 60' TRENCH LENGTH IN BOTH DIRECTIONS.
6/2/94 CW

Approved Septic System Plan
Howard County Health Department
(REVISED SEPTIC DETAIL)

Signature: *Clayton* 6/2/94
BP 51868 Date

| NO | REVISIONS | DATE |
|----|---|----------|
| 4 | Revised Septic System Layout As Per Howard County Health Dept. Comments | 12-27-93 |
| 3 | Revised location of house, well, show new septic field, Regrade | 12-02-93 |
| 2 | Rotate Hse. & Regrade Lot | 8-17-93 |
| 1 | Rev. Location of Hse, Septic, Well & Regraded | 8-9-93 |

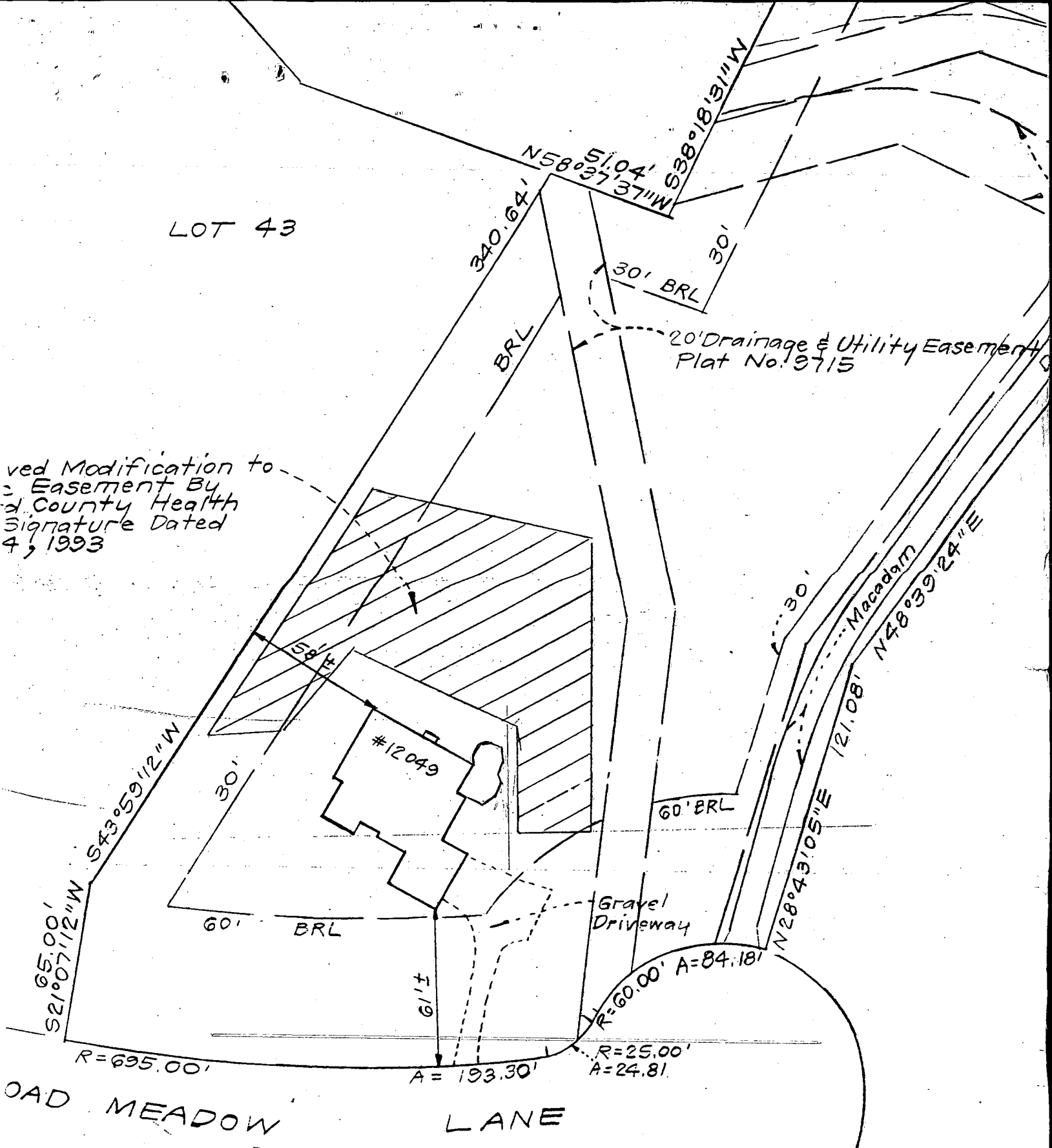
CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7200 - BALTO. • (301) 621-8100 - WASH.

| | | |
|---------------------|--|---------------------|
| DESIGNED JME | SITE DEVELOPMENT PLAN LOT 42 CLEARVIEW ESTATES SECTION TWO 5TH ELECTION DISTRICT HOWARD COUNTY MARYLAND | SCALE As Shown |
| DRAWN CAF MCF | | DRAWING 1 OF 1 |
| CHECKED JME | | JOB NO. 92-078 |
| DATE Aug 1993 | | FILE NO. 92-078X |

FOR: SCOTT DEVELOPMENT
3160 Red Branch Road #4W
Columbia, Md. 21045

LOT 43

Modified Modification to
Easement By
County Health
Signature Dated
4, 1993



ROAD MEADOW
50' R/W
WILLIAM T SPENCER
BUILDING PERMIT
APPLICATION #59629

LANE

MODIFIED DECK PROPOSAL.
DECK TO PROVIDE 10' SEPARATION
BETWEEN DECK POSTS AND SEPTIC
EASEMENT AND 5' SEPARATION TO
ACTUAL DECK EDGE