

8/31/98
2 PM
cancelled
9/1/98 9/2
1:00 11-12

PERMIT

03-317358

P 510577

SEWAGE DISPOSAL SYSTEM

A 38131

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT

DATE 7-22-98

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXX-XXXX~~

410-313-2640

INDEXED

DATE SYSTEM APPROVED 9.2.98

INSPECTOR *jt*

Jack Fyock Septic Services IS PERMITTED TO INSTALL X ALTER

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Meadowood, Section II LOT 65 ROAD 1304 Crows Foot Road

PROPERTY OWNER Fred Weaver

ADDRESS

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 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting at the front left lot corner, place the distribution box 160 feet down the left lot line and 125 feet off the same lot line as seen when facing the lot from Crows Foot Road. Run trenches along contour towards the left side of the lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 5/26/98 DK/AM

PLANS APPROVED BY Donna K. Soe/Mark Rifkin

REVISED

DATE 05/18/98

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, CONCRETÉ OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

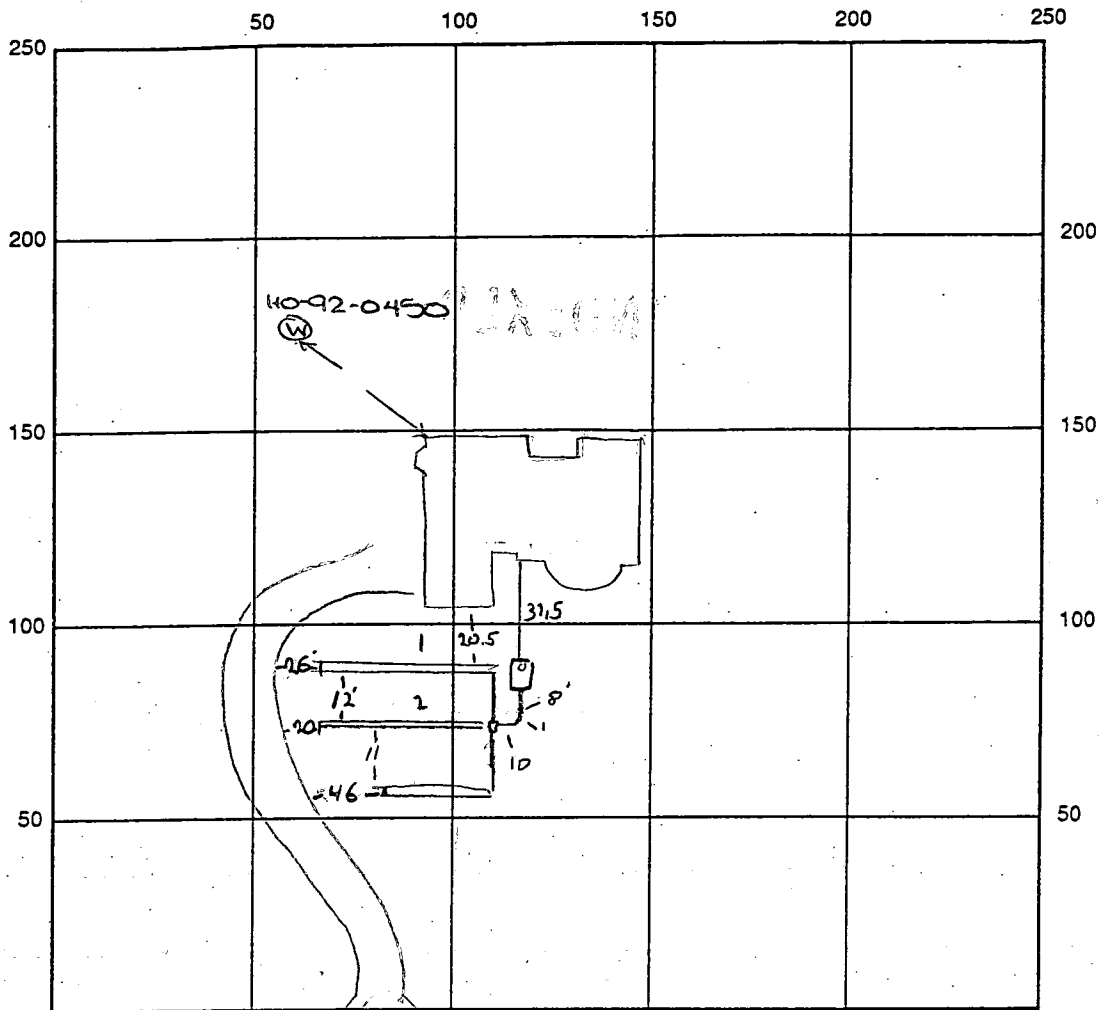
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 38131



193
55
248

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Crows Foot Road

SEPTIC TANK LEVEL ok CLEANOUTS 1 ON ST

DISTRIBUTION BOX LEVEL ok - PLASTIC BOX

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH $\frac{1}{2} \frac{2}{3} = 248$ FT.

NUMBER OF TRENCHES 3 ONE-SIDEWALL/BOTTOM AREA 744 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 8/31/98 No work done - no one at site. DKS

9-1-98 LOWER EDGE OF SOA APPEARS TO BE LOST DUE TO MIS-LOCATION OF R/W
OK TO EXTEND TRENCHES OUT OF PLATTED SOA TO WITHIN 10' OF DRIVEWAY.

9/2/98 FINAL - COVER ALL WORK

DATE SYSTEM APPROVED 9-2-98 INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

A 38131

P _____

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

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 FRED WEAVER
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. 24

ROAD AND DESCRIPTION 1304 Crows Foot Road
Henryton Road - approximately 4000' north of Tunnel Road

Howard County, Maryland

TAX MAP 10 PARCEL # 139

**BLDG. PERMIT SIGNED
AND RETURNED 5-18-98
Serial # B0111707**

SIZE OF LOT 3+ Acres TYPE BLDG. Single Family - 4 Bed
(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 _____

THIS IS NOT A PERMIT

2/15

L.O. SUB:

① + ④
SOIL PROFILE

Orange/brown clay loam
to yellow orange silty loam
mix w/ few small scattered rock frags
↓

12'D

② + ③

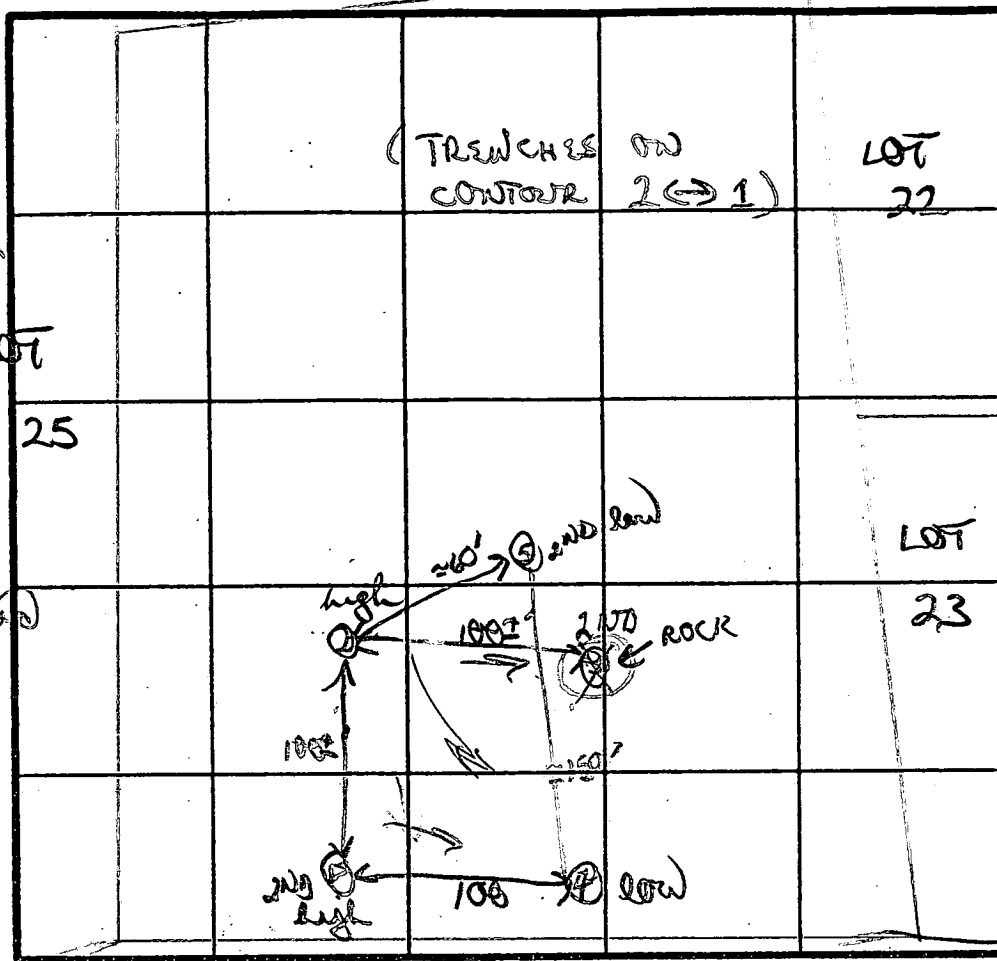
yellow/orange tan silty clay
to yellow tan silty silty loam
↓

12'D

③

Brown/orange silty loam
3 1/2'

layers need age frags weathered 20%
4'



X Perc 2min
Inlet 3'
Bottom 7'
180 D/BK

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
PROPOSED ROADWAY

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/8/87	①	VISUAL ONLY	ONLY (OK 3 1/2' ↓)				
		12'D	bottom (see profile)				
	②	3'S	1045	1046	1046	1047	1MIN
		7'M	1045	1047	1047	1049	2MIN
		12'D	bottom (see profile)				
	③	3 1/2'	(ROCK NET USED)				
	④	3'	1049	1050	1050	1052	2MIN
		12'D	bottom (see profile)				
	⑤	3'S	1120	1121	1121	1123	2MIN
		11'D	bottom (see profile)				

REMARKS dug, tested as staked, adjusted due to rock hole perc in open area

TYPE OF SOIL soils fairly similar, yellow orange silty loam

TESTED BY B Wilson ALSO PRESENT Rocky Ed

L. 598 / P. 24

L. 670 / P. 249

L. 619 / P. 320

LIMIT OF

S 51°59'05"E 24.48

N 34°18'05"E 836.13

N 34°21'38"E 130.33

100 YEAR FLOODPLAIN

SOILS

FOOT

ROAD

SOILS

LOT 63
2.783 AC

LOT 64
3.043 AC

LOT 65
2.014 AC

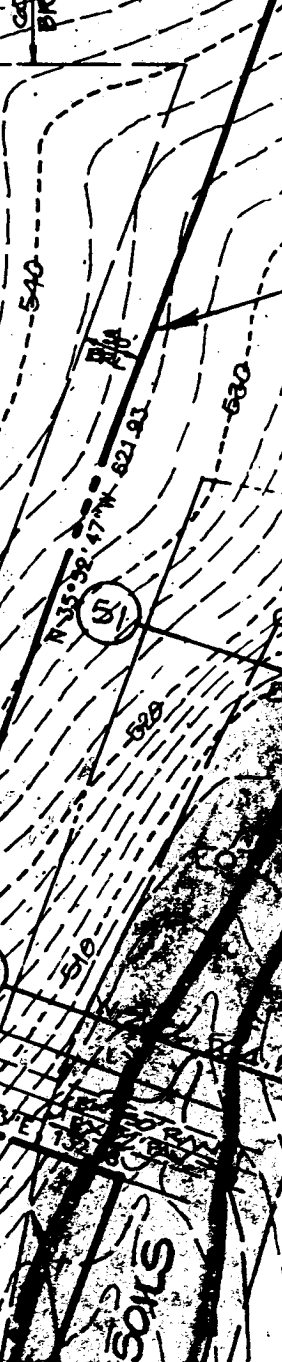
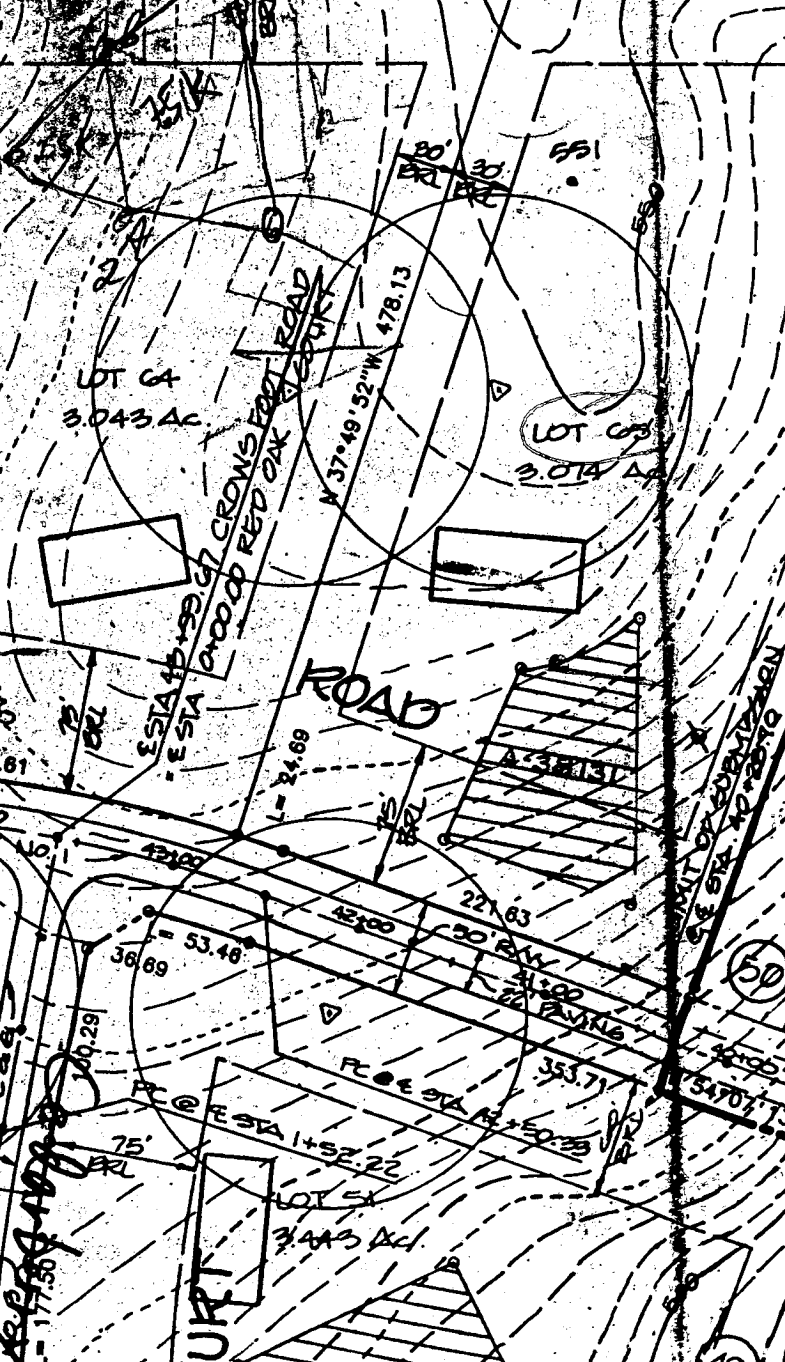
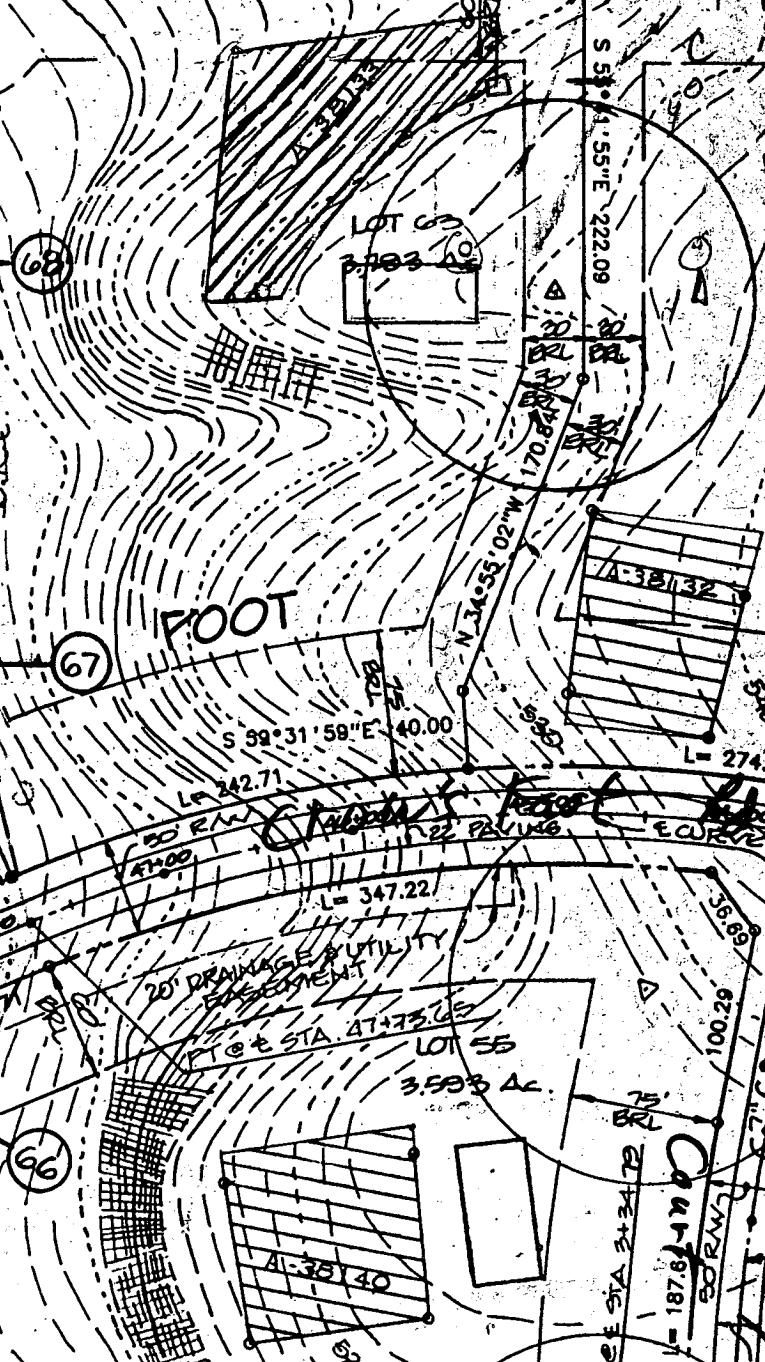
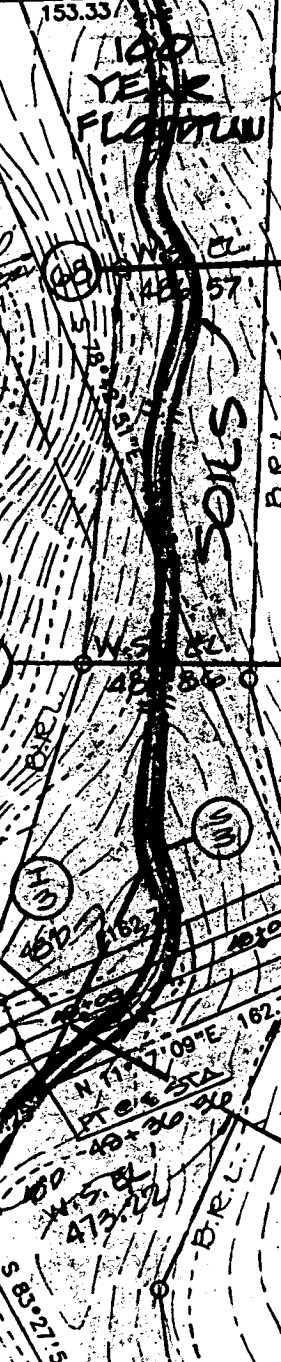
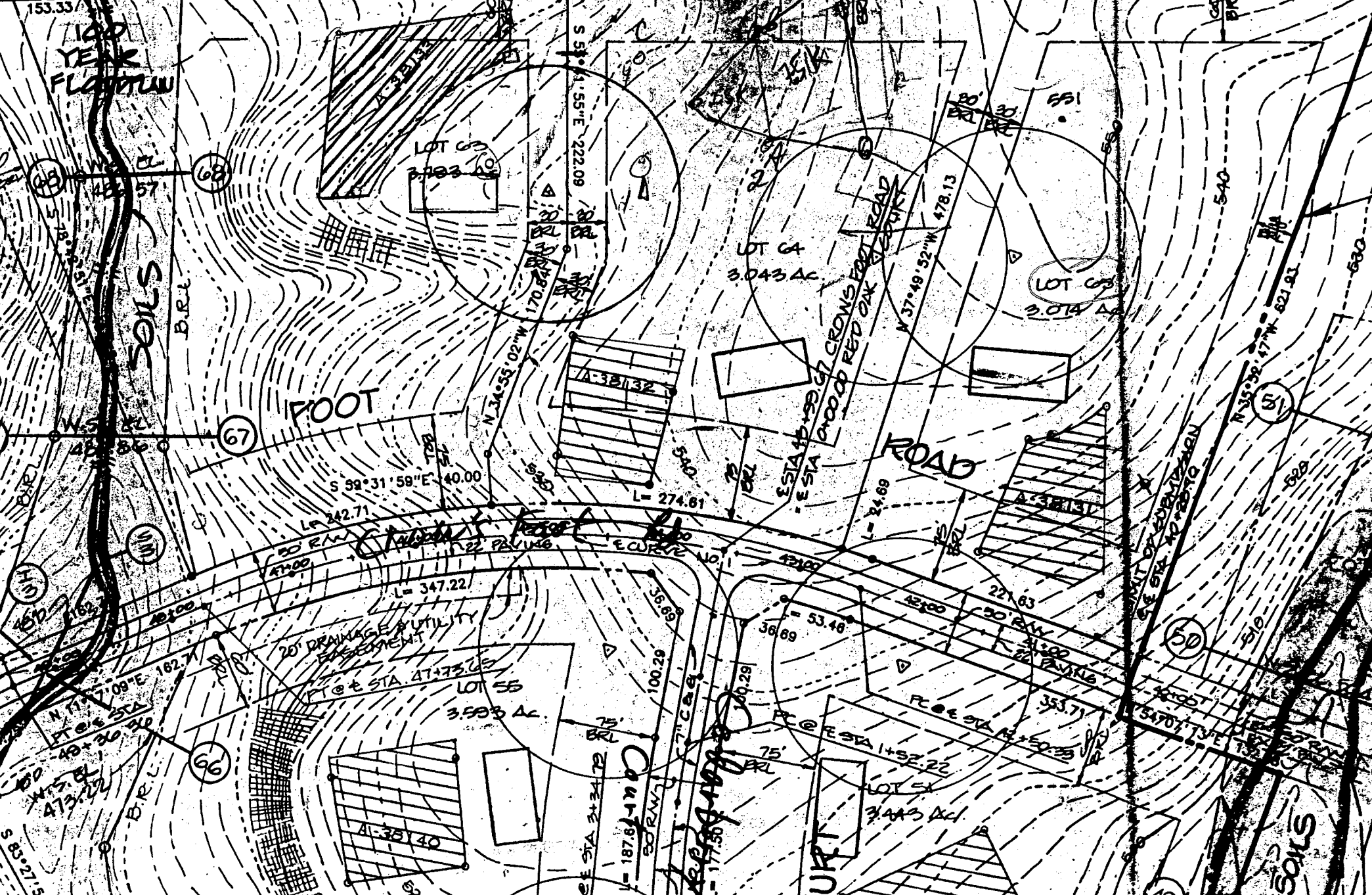
LOT 55
3.593 AC

LOT 54
3.443 AC

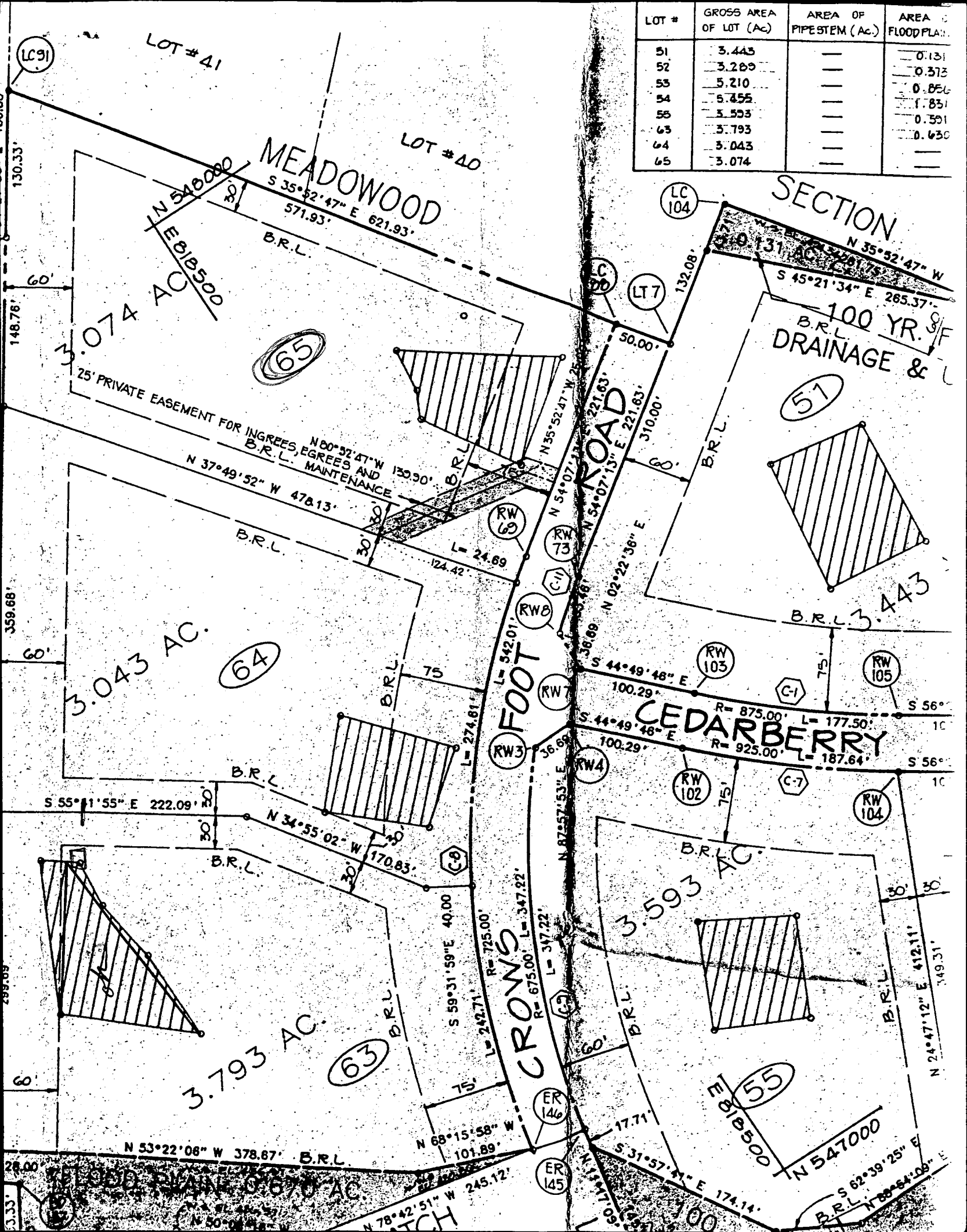
20' DRAINAGE & UTILITY EASEMENT

EST. 15+59.67 CROWNS FOOT ROAD
EST. 10+00 RED OAK VEGETRY

SEE STA. 10+25.70



LOT #	GROSS AREA OF LOT (Ac)	AREA OF PIPESTEM (Ac)	AREA OF FLOODPLAIN
51	3.443	---	0.131
52	3.209	---	0.373
53	5.210	---	0.856
54	5.455	---	1.831
55	5.553	---	0.591
63	3.793	---	0.630
64	3.043	---	---
65	3.074	---	---



LC91

LOT #41

LOT #40

MEADOWOOD
S 35°52'47" E 621.93'
571.93'

SECTION

N 35°52'47" W
S 45°21'34" E 265.37'

100 YR. S.F.
DRAINAGE & U

3.074 AC

65

25' PRIVATE EASEMENT FOR INGRESS, EGRESS AND B.R.L. MAINTENANCE
N 80°52'47" W 130.90'
N 37°49'52" W 478.13'

3.043 AC

64

CROW'S FOOT ROAD

CEDARBERRY
R=875.00' L=177.50'
R=925.00' L=187.64'

3.443

S 55°11'55" E 222.09'

N 34°55'02" W 170.83'

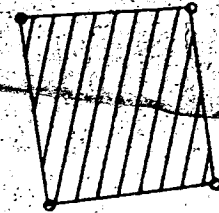


3.793 AC

63

CROW'S FOOT ROAD

3.593 AC



55

N 53°22'08" W 378.67'

N 68°15'58" W 101.89'

N 54°70'00"

S 62°39'25" E

28.00'

3.33'

N 24°47'12" E 412.11'

349.31'

COORDINATE SCHEDULE

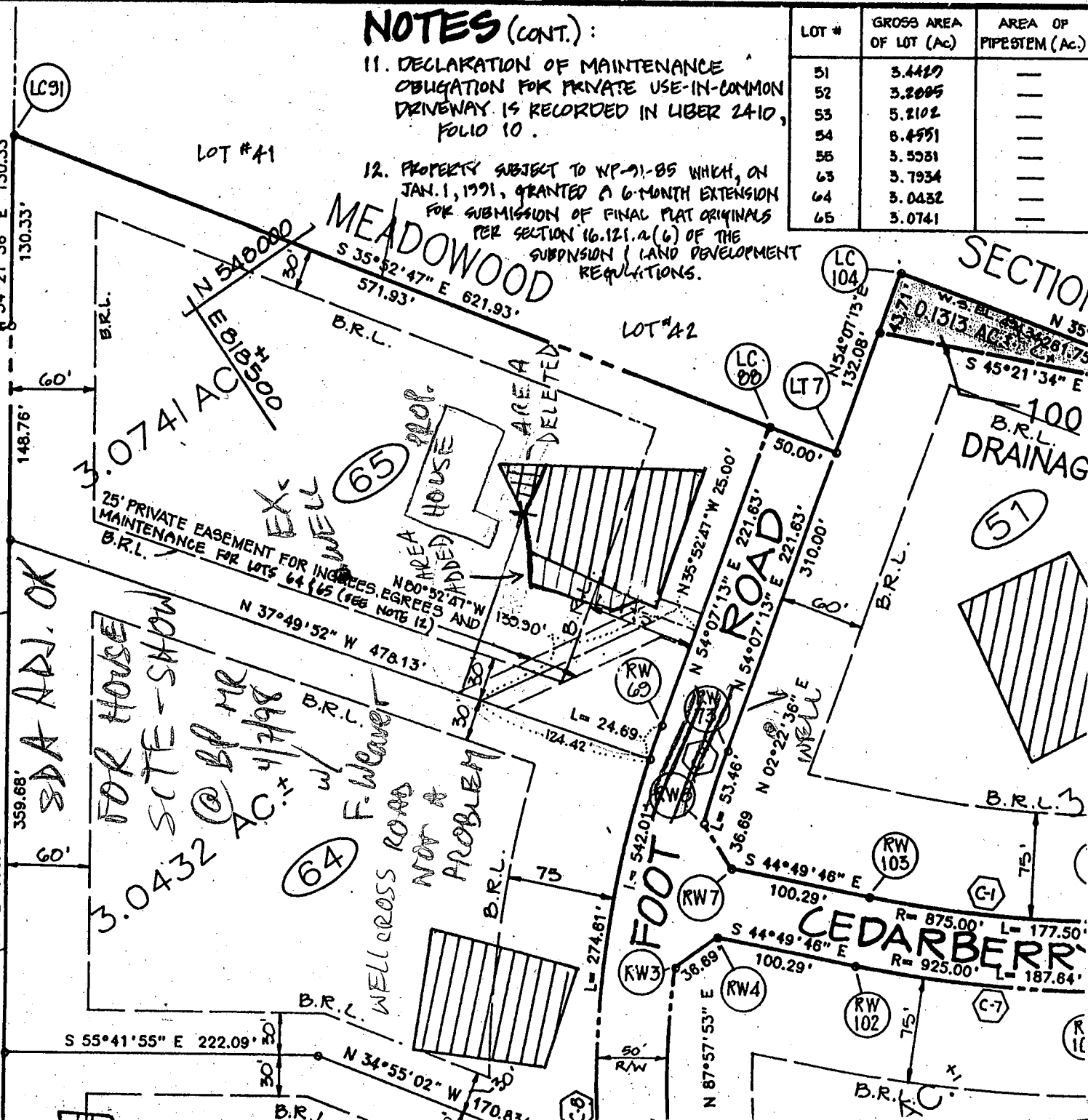
NO.	NORTH	EAST
BD187	547357.559	817931.247
BD188	547372.639	817911.956
BD201	546486.426	819170.373
CL53	547220.336	818889.673
CL56	547186.664	818862.041
CL59	547120.063	818933.974
CL65	547150.816	818973.399
LC51	547449.263	819224.932
LC82	547450.474	819140.858
LC54	547216.856	819034.790
LC64	546966.681	815781.543
LC88	547707.537	818791.909
LC91	546170.939	818456.711
LC94	546719.222	819801.933
LC95	546792.110	819557.572
LC96	546758.698	819274.537
LC104	547744.432	818928.227
LT5	546868.141	818605.388
LT6	546899.290	818333.504
LT7	547667.025	818821.213
LT10	547226.959	817850.920
RW3	547430.904	818525.957
RW4	547432.207	818562.624
RW7	547467.457	818598.084
RW8	547504.116	818599.605
RW30	547081.542	818964.023
RW43	547112.294	819003.447
RW45	547061.724	818968.913
RW46	547102.727	819021.479
RW63	547577.642	818612.332
RW73	547537.130	818641.637
RW102	547361.078	818633.330
RW103	547396.328	818668.791
RW104	547242.285	818778.161
RW105	547263.956	818803.793
ER145	547122.312	818373.297
ER10	546962.750	818343.454
ER146	547132.098	818326.264

NOTES (CONT.):

11. DECLARATION OF MAINTENANCE OBLIGATION FOR PRIVATE USE-IN-COMMON DRIVEWAY IS RECORDED IN LIBER 2410, FOLIO 10.

12. PROPERTY SUBJECT TO WP-91-85 WHICH, ON JAN. 1, 1991, GRANTED A 6-MONTH EXTENSION FOR SUBMISSION OF FINAL PLAT ORIGINALS PER SECTION 16.121.2(6) OF THE SUBDIVISION (LAND DEVELOPMENT) REGULATIONS.

LOT #	GROSS AREA OF LOT (Ac)	AREA OF PIPESTEM (Ac.)
51	3.4429	---
52	3.2085	---
53	5.2102	---
54	6.4551	---
55	3.5581	---
63	3.7934	---
64	3.0432	---
65	3.0741	---



KITTS

NOTES:

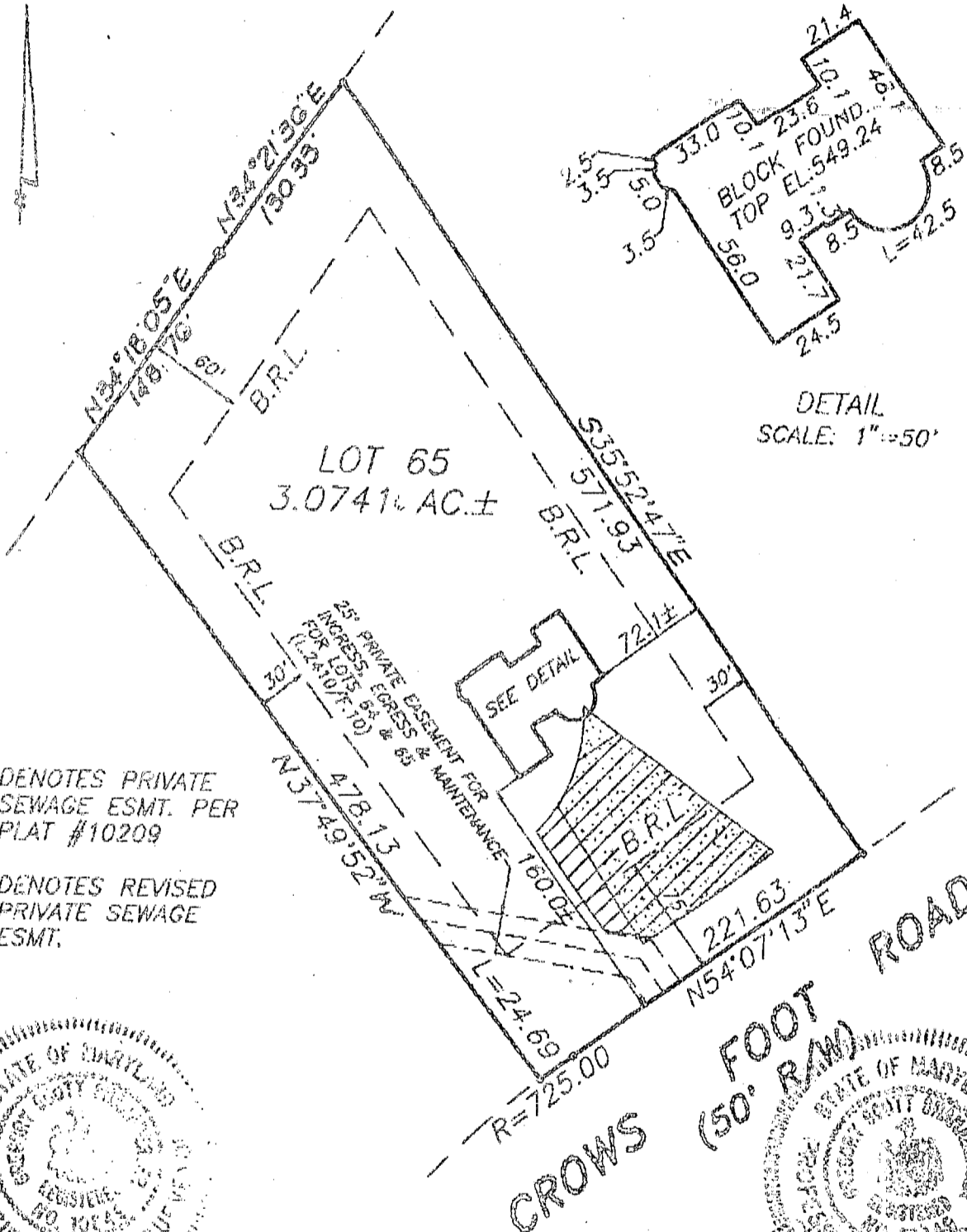
THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR LIFE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.

THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.



THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.

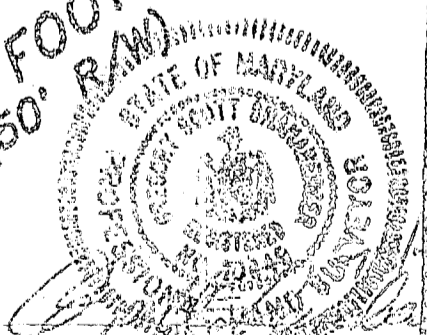
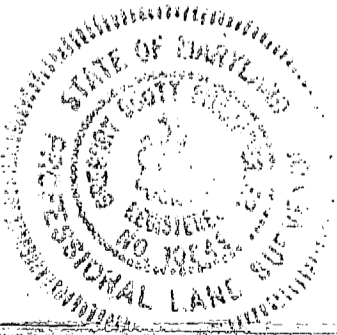
ACCURACY OF BUILDING MEASUREMENTS: 0.1'
ACCURACY OF SETBACK DIMENSIONS: 0.1'
ACCURACY OF ELEVATIONS: 0.1'

THE PROPERTY SHOWN HEREON LIES IN ZONE C AS SHOWN ON FLOOD INSURANCE RATE MAP NO: 240044-0010B DATED: DECEMBER 4, 1986



DETAIL SCALE: 1"=50'

-  DENOTES PRIVATE SEWAGE ESMT. PER PLAT #10209
-  DENOTES REVISED PRIVATE SEWAGE ESMT.



I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Shanabarger & Lane
SHANABARGER & LANE
8726 TOWN AND COUNTRY BLVD.
SUITE 104
ELLCOTT CITY, MD. 21043
(410)481-9563 FAX:481-9693

FOUNDATION LOCATION DRAWING
LOT 65
MEADOWOOD
SECTION TWO AREA THREE
SHEET 1 OF 3 PLAT #10209
ELECTION DISTRICT: 3RD
COUNTY: HOWARD
SCALE: 1"=100'
DATE: JULY 9, 1998

0474 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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# 38131**

ST/CO USE ONLY
 DATE RECEIVED **072994**
 DATE WELL COMPLETED **070794**

Depth of Well (TO NEAREST FOOT) **200**

PERMIT NO. FROM "PERMIT TO DRILL WELL" **HO-92-0450**

OWNER **SPRING HILL ASSOC**
 last name **CROWNE** first name **FOOT** TOWN **SPRINGVILLE**
 STREET OR RFD **ROAD**
 SUBDIVISION **MEADOWOOD** SECTION **2** LOT **65**

WELL LOG
 Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
red clay	2	5	
Sand Stone	5	10	
Mica	10	20	
red clay	20	23	
Mica	23	37	
clay silt	37	39	
clay	39	42	
Mica	42	45	
Sand Stone	45	60	
Mica	60	62	✓
Sand Stone	62	200	
Mica			

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle appropriate box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **12** NO. OF POUNDS **1200**
 GALLONS OF WATER **60**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **49** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST **CO**
 STEEL CONCRETE
PL **OT**
 PLASTIC OTHER

MAIN CASING TYPE
 Nominal diameter top (main) casing (nearest inch) **5 1/2**
 Total depth of main casing (nearest foot) **51**

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
PL **OT**
 PLASTIC OTHER

C2
 DEPTH (nearest ft.)
 1 **HO** **49** **200**
 2
 3
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from to

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
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **5**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **39** WHEN PUMPING **103**
 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 (CIRCLE) 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) **31** **35**
 PUMP HORSE POWER **37** **41**
 PUMP COLUMN LENGTH (nearest ft.) **43** **47**
 CASING HEIGHT (circle appropriate box and enter casing height) **+** above **-** below **2** (nearest foot)

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)

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

Sidekick
 40 Well
 M
 CROWNS FOOT RD.
 COUNTY

Tues 2:30 7-11-94

Review OK KM 9/3/98

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 92 - 0450
 Location of property (road) CROWS FOOT ROAD
 Subdivision MEADOWOOD Lot 65 Block - Plat - Sec. 2
 Well Driller G. EASTERDAY Owner SPRING HILL ASSOC.

Depth of well 200 46 GPM
 Distance of measuring point (M.P.) above ground 1.3
 Static water level (S.W.L.) below M.P. 39

I. High rate pumping -- reservoir drawdown

Time pump started 2:15 Pumping rate 12 G.P.M.
 Total time 15 MIN to reach pumping water level 103 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
2:30	103	12 sec.	Pump Setting 180	5 G.P.M.
2:45	103	12 "	Lee Holland	5 "
3:00	103	12 "		5 "
3:15	103	12 "		5 "
3:30	103	12 "		5 "
3:45	103	12 "		5 "
4:00	105	15 "		4 "
4:15	105	15 "		4 "
4:30	105	15 "		4 "
4:45	105	15 "		4 "
5:00	105	15 "		4 "
5:15	105	15 "		4 "
5:30	105	15 "		4 "

B 1 **05493** 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-92-0450
 70 fill in this form completely 78

Date Received (APA) **062493**

OWNER INFORMATION

SPRINGHILL ASSOC
 15 Last Name 13 Owner First Name 34

1432 RT 32
 36 Street or RFD 55

SYKESVILLE MD 21784
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

HOWARD
 8 COUNTY 21

MEADOWOOD
 23 SUBDIVISION 42

SECTION **2** LOT **55**
 42 46 48 50

SYKESVILLE
 52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **3 MI**
 73 76 77 78

DRILLER INFORMATION

George F. Easterday 40
 Driller's Name 77 License No. 80

L. Franklin Easterday, Inc.

9205 Brown Church Rd., Mt. Airy, Md. 21771
 Firm Name

George F. Easterday
 Address Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

CROWS FOOT
 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

220
 34 37 DISTANCE FROM ROAD

ENTER FT OR MI **FT**
 38 39

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)

P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)

T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A# 38131
 COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S

DATE ISSUED **083193** *Charles Bryan Street* 8/31/94
 43 48 CO SIGNATURE EXP. DATE

NORTH GRID **547000** EAST GRID **0818000**
 50 55 57 63

APPROXIMATE DEPTH OF WELL **200** FEET
 24 28

APPROXIMATE DIAMETER OF WELL **6** INCH
 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) **JETTED** Jetted & **DRIVEN**

AIR-ROTary **AIR-PERcussion** **ROTARY** (Hydraulic Rotary)

CABLE **REverse-ROTary** **DRive-POINT**

other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
 1. **Wells**
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

818 9
548 2

7/8/94 12' 30' grout
 casing: 61'
 open hole: 48'
 # bags: 12
 Location OK tag checked DKS

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

D THIS WELL WILL DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N SYKESVILLE

Crows Foot Rd
Along to Rd

Color Boring Co.

03 JAN 51 0111:28

RE 99

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER **GAP**

FORCE **C** WRITE INITIALS IN BOX PERMIT No. **HO-92-0450**
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

COUNTY