

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-317 900

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

INDEXED

DISTRICT 3rd

DATE 03/24/94

DATE SYSTEM APPROVED 8/11/94

INSPECTOR R. Pinkley

Arnold Backhoe & Septic Services

IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION Spring Valley Chase LOT 56 ROAD 12100 Deer Haven Road

PROPERTY OWNER Trinity Custom Homes Joe & Monica York

ADDRESS David Fairchild

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180 *Rescinded VIZP Retest - done 5/2/94 CBS*

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

LOCATION - Place distribution box 135 feet from front lot line (451.95') and 165 feet from left lot line (327.22') as viewed from Deer Haven Road. Install trenches on contour toward left lot 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 3/30/94 DKS

5/2 Rescinded 4/12/94 VOID - Sewerage Equipment disturbed & set by hand New test from CBS - of 20' to 22' - below this depth 2000 sq ft equipment CBS

PLANS APPROVED BY Ronald J. Pinkley DATE 2/14/94

COVER NO WORK UNTIL INSPECTED AND APPROVED *Recommend Needs done retest if possible after checking (No conflict) wells & septic's OK (adjacent) lots - (Pump) 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

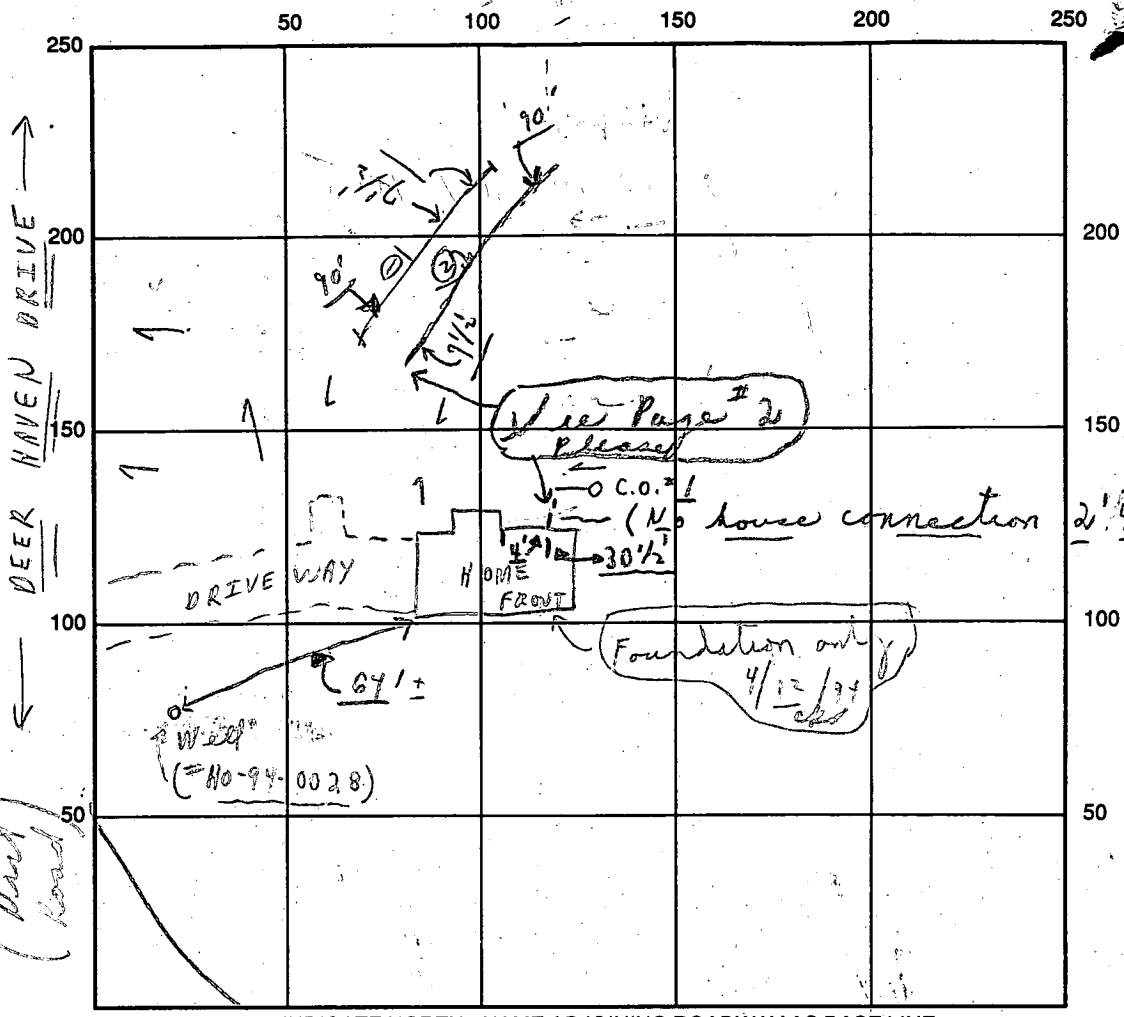
PERMIT VOID AFTER TWO YEARS

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**

Addition - Deck
BLDG. PERMIT SIGNED
AND RETURNED 5-15-94
Serial #



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← WOOD FORD DRIVE → PAVED →

SEPTIC TANK LEVEL OK CLEANOUTS {See Page #2 = (4) ok}

DISTRIBUTION BOX LEVEL OK (Baffle is in)

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 180 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

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

ABSORBENT AREA 720 SQ. FT.

REMARKS: P.M. 4/12/94 Repeice if possible to right rear of lot as discussed with supervisor. signed STOP WORK on card. Net. 10,000 Sq. Ft. Easement over 2/3 + No 5/2/94 by road cut (P.) 5/2/94 (P.M.) Original areas left side of lot ok at piece. 20' in of lowest left side of original easement - keep easement as it is! 5/2/94 (P.M.) (GRAVITY FLOW SYSTEM INSTALLED !!) patied

{ SEE 3/28/94 SKETCH PLAN. } 5/2/94 Needs house connections INSPECTOR

5/2 C.O. OK TO CONTINUE ON TRENCHES #0 BUG; #1 Trench that started; #2 Trench #2 + #0
 No pipe from house to rear box yet. late PM 5/2/94 Trench #2 + #0
 ok to cover as finished except near rear box needs to see pipe from D. Box

5/3/94
✓ [Signature]

HST connection OK Pg. 2 of 2
(Needs house connection) [Signature]
ONLY

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49937

A 41729

DISTRICT 3rd

DATE 3/24/94

DATE SYSTEM APPROVED 8/11/94

INSPECTOR R. J. P. [Signature]

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Arnold Backhoe + Septic Services IS PERMITTED TO INSTALL X ALTER

ADDRESS P.O. BOX 15; Woodbine Maryland 21799 PHONE 795-7873

SUBDIVISION Spring Valley Chase LOT 56 ROAD 12100 Deer Haven Road

PROPERTY OWNER Trinity Custom Homes

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

(See Pages 1 of 2 please)

PLANS APPROVED BY R. J. P. / [Signature] DATE 2/14/94

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

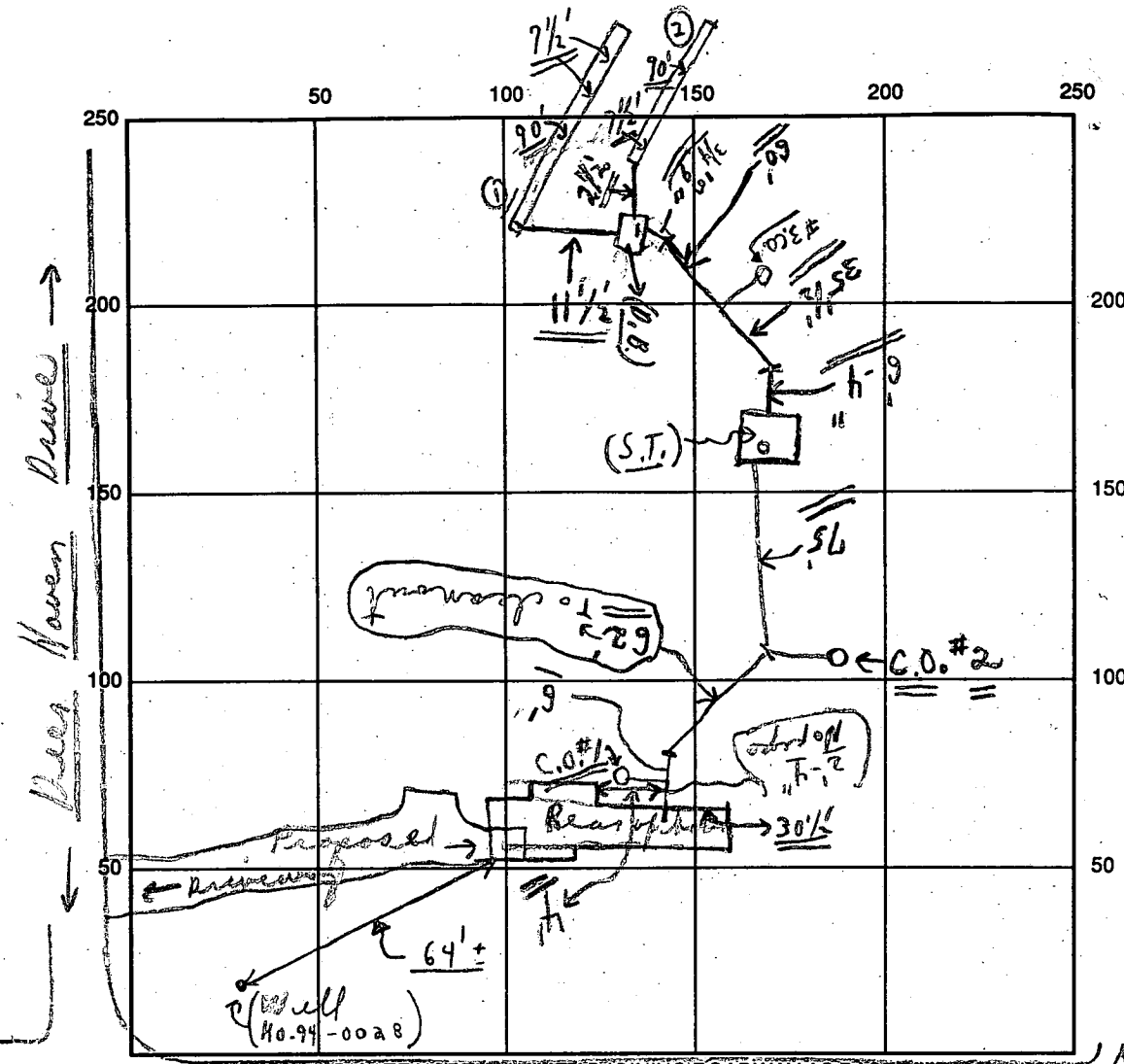
PERMIT VOID AFTER TWO YEARS

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

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

A 41729



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

WOODFORD DRIVE

SEPTIC TANK LEVEL	OK	CLEANOUTS	C.O.#1 OK	C.O.#2 OK	C.O.#3 OK	S.T. OK
DISTRIBUTION BOX LEVEL	OK (Baffle is in)		(Near house)			
DRAIN FIELD/TITLE DEPTH	7 ⁺ FT.	TRENCH WIDTH	2 FT.	INLET DEPTH	3 FT.	
EFFECTIVE GRAVEL DEPTH	4 ⁺ FT.	TOTAL LENGTH	5/20 90 ; 5/2 90' } = 180'			
NUMBER OF TRENCHES	2	ONE SIDEWALL/BOTTOM AREA	720 ⁺ SQ. FT.			
DRYWALL INSIDE DIAMETER	— FT.	EFFECTIVE DEPTH BELOW INLET	— FT.			
ABSORBENT AREA	720 ⁺ SQ. FT.					

Partial
REMARKS: 5/3/94 Pipe in from house to S.T. + S.T. to D. Box + Trench;
NOTE → No house connection → 2'-4" ± to → C.O.#1; Schedule 40 - 7/8" D. BOX;
5/3/94 Final except house connection; CRD
8/11/94 Could have water running @ HSE, Midway and S.T. Cleanouts - HSE Connection OK RFF
Note: House has a Roughed in (complete with Bathroom Plumbing) for a 5th Bedroom or Apt in the attic 8/21/94
5/3/94 No W.P.I. CRD

DATE SYSTEM APPROVED 8/11/94 INSPECTOR RFF

JOB NUMBER _____ CONTRACT DATE 5-16-99
 SALESMAN RYDEN
 CONSTRUCTION OFFICE PH # (703) 257-0007
(888) 257-0007

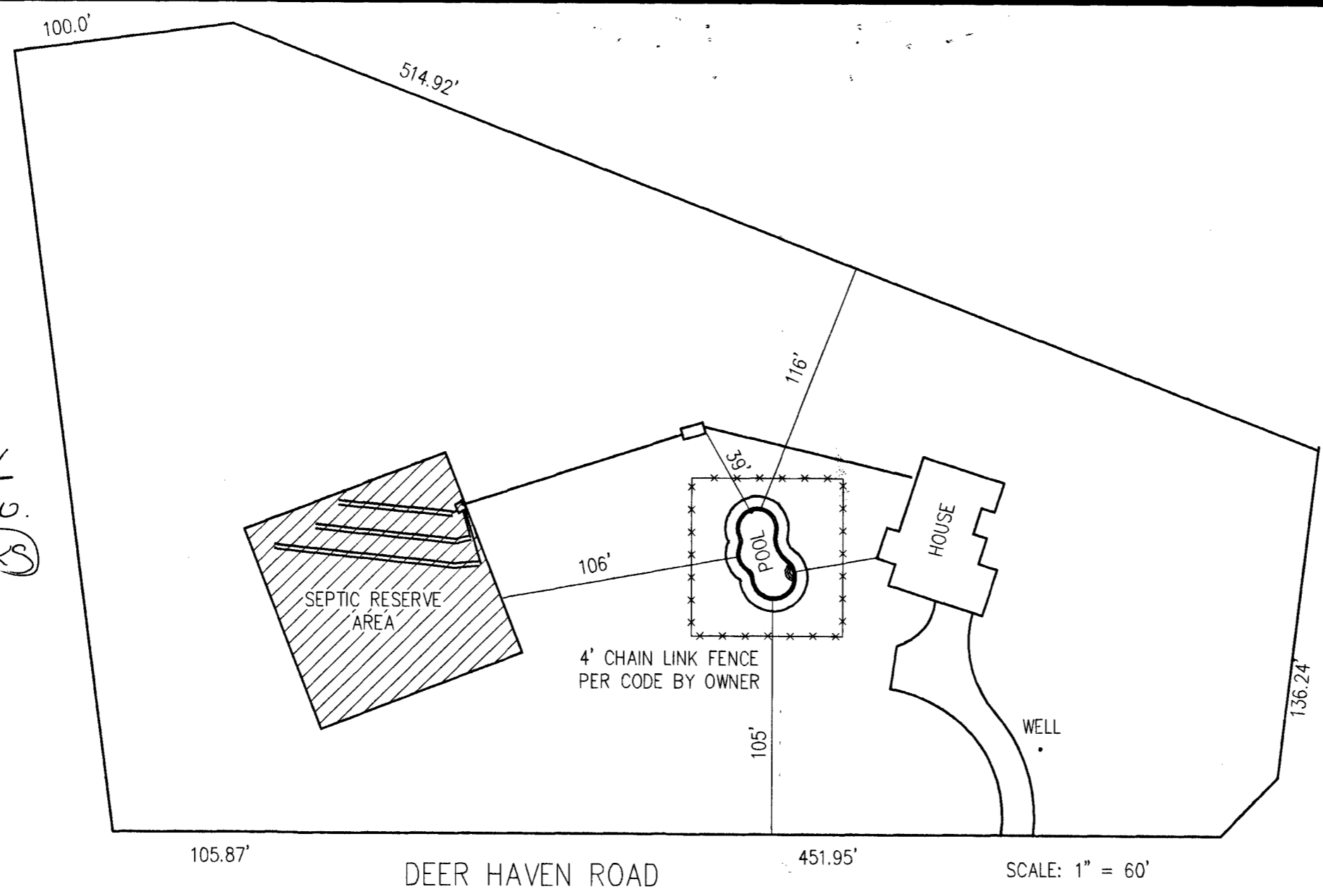
MAP NUMBER 5 COUNTY HOWARD
F-12 LOT # _____ BLOCK _____
 SUB DIV _____
 CROSS ST WOODFORD DRIVE

- GENERAL NOTES**
- 1) GREY GROUT ON TILE
 - 2) TILE TRIM BULLETS ON STEPS AND SEAT
 - 3) DEEP HEAT LINE
 - 4) 3 LOADS OF WATER
 - 5) ANCHOR MESH OR SOLID COVER
 - 6) SEE SPA DETAILS FOR SPILLWAY DESIGN

BLUE HAVEN POOLS
SINCE 1954

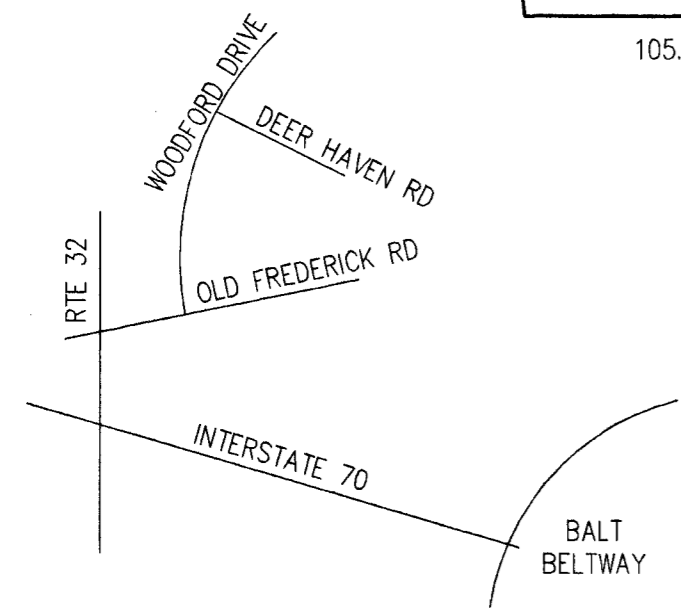
Prepared Especially For:
 NAME DAVID & ANGELINE FAIRCHILD
 STREET 12100 DEAR HAVEN ROAD
 CITY MARRIOTTSVILLE STATE MD ZIP 21104
 HOME PHONE 410 442-5687
 WORK PHONE 410 354-7980

DRAWN BY CMB DATE DRAWN: 5-18-99 SHEET **1 OF 2**

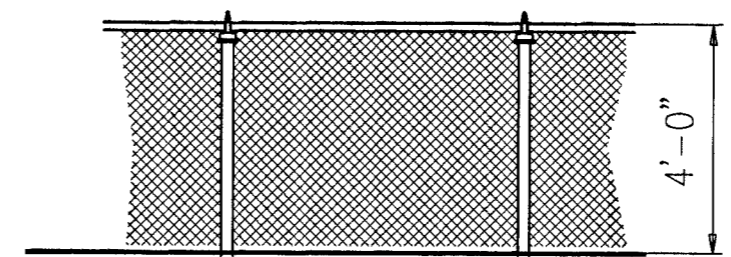


5/20/99
 Proposed pool location OK as shown.
 (DKS)

VICINITY MAP



FROM THE BALT BELTWAY TAKE
 RTE 70 WEST TO
 RTE 32 NORTH TO
 (R) OLD FREDERICK ROAD TO
 (L) WOODFORD DRIVE TO
 (R) DEER HAVEN ROAD



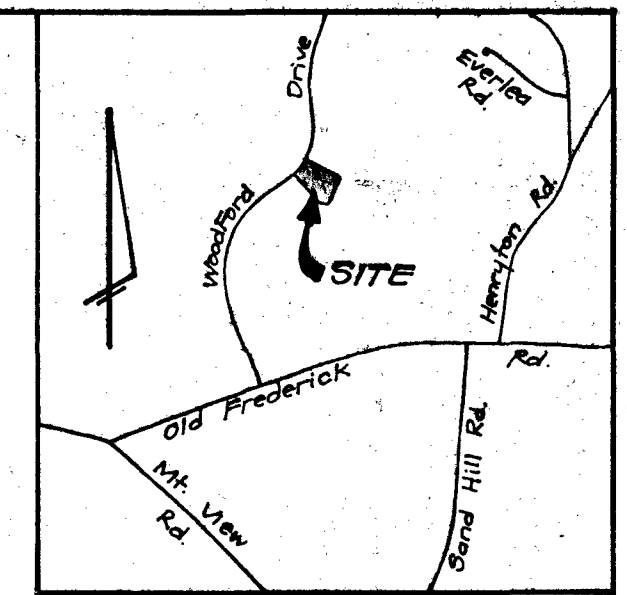
FENCE DETAIL
 NOT TO SCALE
 FENCE TO BOCA CODE
 ALL GATES TO BE SELF
 CLOSING AND LATCHING

00.2 = 02.7

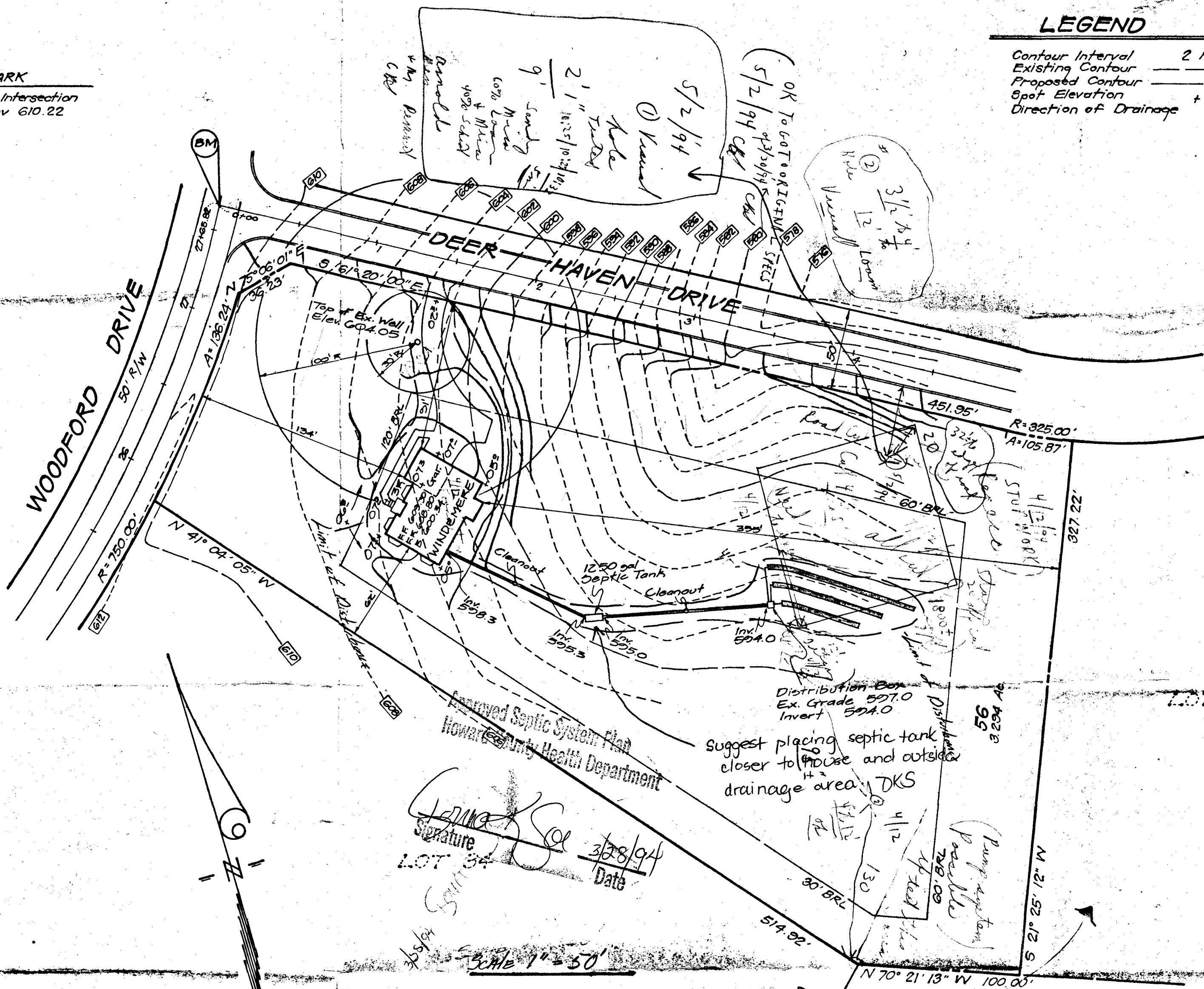
BENCHMARK
Centerline of Intersection
27+65.82 Elev 610.22

LEGEND

- Contour Interval 2 Ft.
- Existing Contour 580
- Proposed Contour 580
- Spot Elevation + 80E
- Direction of Drainage



VICINITY MAP
Scale: 1" = 2000'



GENERAL NOTES

1. Existing topography was field run by Clark, Finefrock and Sackett, Inc. on Feb. 28, 1994.
2. Reference Plat N^o 10646.
3. Subject property is zoned R-R.
4. Length of Trenches to be determined at time of Permit issuance

Signature: *[Handwritten Signature]*
Date: 3/28/94
LOT 34

SCALE 1" = 50'

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALTO • (301) 621-8100 - WASH.			
DESIGNED	SITE DEVELOPMENT PLAN LOT 56 SPRING VALLEY CHASE THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND		SCALE
UJE			1" = 50'
DRAWN			DRAWING
BAL			1 OF 1
CHECKED	For: TRINITY BUILDERS, INC. 6212 Devon Drive Columbia, Md. 21044		JOB NO.
UJE			94-035
DATE			FILE NO.
Mar. 1994		94-035 X	



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer
April 13, 1994

Trinity Custom Homes
6212 Devon Drive
Columbia, MD 21044
Attn: Ms. Sally Hodge

Re: STOP WORK ORDER ON SEPTIC SYSTEM
of Lot #56, Spring Valley Chase
Subdivision at 12100 Deer Haven
Road & Woodford Drive

Rescinded 5/2/94
additional test in final graded area
5/2/94

Dear Ms. Hodge:

A Stop Work Order on the septic system was issued at this site on April 12, 1994. The original sewage easement area was cut severely by a road excavation crew - almost 2/3 of the easement was disturbed. This destruction of the sewage easement area requires a new sewage easement area of 10,000 square feet be established.

In informal percolation testing conducted on April 12, 1994 in a location to the right rear of the lot, two visual holes were observed and found satisfactory. More complete testing was not performed because of uncertainty as to locations of wells and approved well sites on surrounding properties.

Further action on this lot is contingent upon resubmission of a percolation test plan showing the extent of grading over the current sewage disposal easement, and with the existing house and well shown in reference to a new percolation area proposal. The plat should also include the location of adjacent lots proposed water well and septic systems. Assuming the plan is satisfactory, additional testing would be necessary to complete the evaluation.

Once a satisfactory sewage disposal easement has been established, revised septic plans can be considered. At this time, there appears to be a distinct possibility that a pumped septic system will be necessary.

Please contact this office to schedule a conference to discuss any questions you may have regarding this matter.

Very truly yours,

Charles Streaker (CW)

Mr. C.B. Streaker, R.S.
Water and Sewerage Program

VOID
5/2/94 (MS)

cc: Arnold Backhoe and Septic Service

APPLICATION

HOWARD COUNTY

SERIAL NUMBER

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

52952

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)
12100 DUCK HAVEN RD
MARRIOTT SUITE 21104

GRADING/SEDIMENT CONTROL YES NO SDP #

DESCRIPTION OF WORK AUTHORIZED:
MODEL WINDMERE W/SHING FR
2 STORY, FULL BSMT, GR, SFB,
FR GARAGE (4BR)

LOT NO.	PARCEL NO.	SEC	AREA	BLOCK NO.	LIBER	FOLIO
56	119	-	-	13	-	-

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
SPRING VALLEY CHASE	RR	10	3	6030

OWNER NAME AND ADDRESS
TRINITY CUSTOM HOMES
6512 DEWON DR
COLUMBIA, MD 21044
PHONE NO. 410-313-8722

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
1	56	47	12
2	56	40	11
B	56	47	10

OCCUPANT'S NAME AND ADDRESS
N/A
PHONE NO.

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS	1912	23544	ASPH
ROOMS	1924	20064	GABLE
BATHS			
FIREPLACES	1523	15230	

ARCHITECT OR ENGINEER'S NAME AND ADDRESS
SAME
PHONE NO.

FOOTINGS	FOUNDATION	S. WALLS
10 X 20	12	IND FR & CONC
	CONC	SIDING

CONTRACTOR'S NAME AND ADDRESS
SAME
PHONE NO.

UTILITIES			
WATER	WELL	SEWER/SEPTIC	GAS
		ELECTRICITY	TYPE OF HEAT
		FHA	CAC

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

EXISTING USE
VACANT LOT
PROPOSED USE
S.F.D.

Sally J. Hodge Agent
UP, Operations
SIGNATURE
3/10/94
TITLE DATE

EST. CONSTRUCTION COST
120,000.
LICENSE NUMBER
399481
PERMIT FEE
536

FOR OFFICE USE ONLY

DISTRICT IN FEET FROM RW LINE TO FRONT BUILDING LINE
SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)
TO SIDE BUILDING LINE
DISTANCE IN FEET, REAR YD. REQUIRING SET
BACK (CORNER LOT ONLY)
SDP #

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	3/58/94	[Signature]
FIRE PROTECTION		
STORM WATER MGM		

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

APPROVED DATE
Distribution of Copies:
White - Building Official
Green - Planning & Zoning
Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 41729

P _____

DISTRICT 3RD.

DATE FEB. 16, 1988

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 ALBEE FARMS TRINITY Custom Homes

ADDRESS 12150 ROUTE 99 MARRIOTTVILLE MD. 21104 PHONE 410-313-8722

PROPERTY LOCATION: N/3 MD. ROUTE 99 WEST OF HEURINGTON ROAD

SUBDIVISION ALBEE FARM LOT NO. 55 56 (resubdiv.)

ROAD AND DESCRIPTION ROAD 'A' (12100 DEER HAVEN DRIVE)

SIZE OF LOT 3.7 Ac± TYPE BLDG. SFD
(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.

Sara D. Bal
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

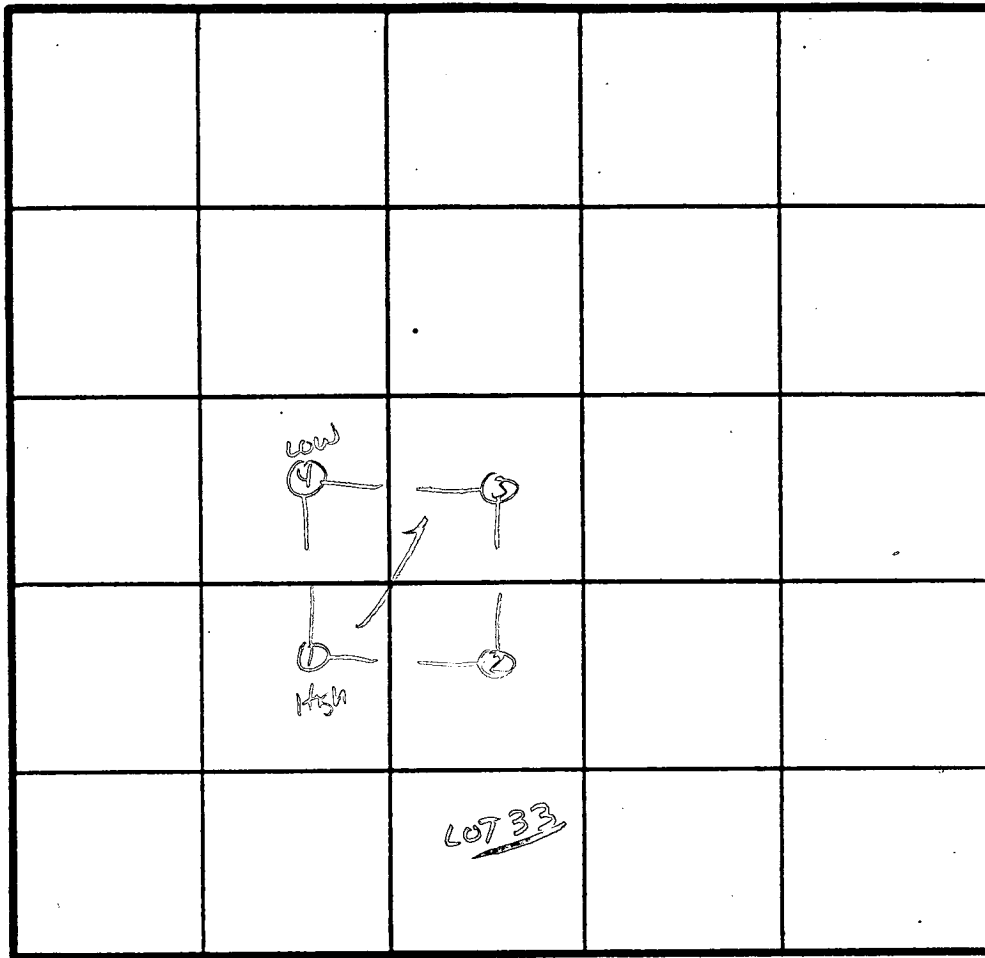
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7-13-88 Perc Satisfactory - Hold for Subel. Part. Subel

PERMITS PERMIT SIGNED
RETURNED 3/28/94
Serial # 52952
SFD-4Bms

THIS IS NOT A PERMIT

① - ④
 SOIL PROFILE
 10" AP
 Yell BR +
 Yell Red
 SILTY CLAY
 W/AM
 3.5" Yellow
 Brown to
 Tan
 Silty loam
 Highly
 micaceous
 15-20%
 Flags
 13"



\bar{x} Perc 2 min
 160 ϕ / sec
 Inlet 3"
 Bottom 8"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

R499

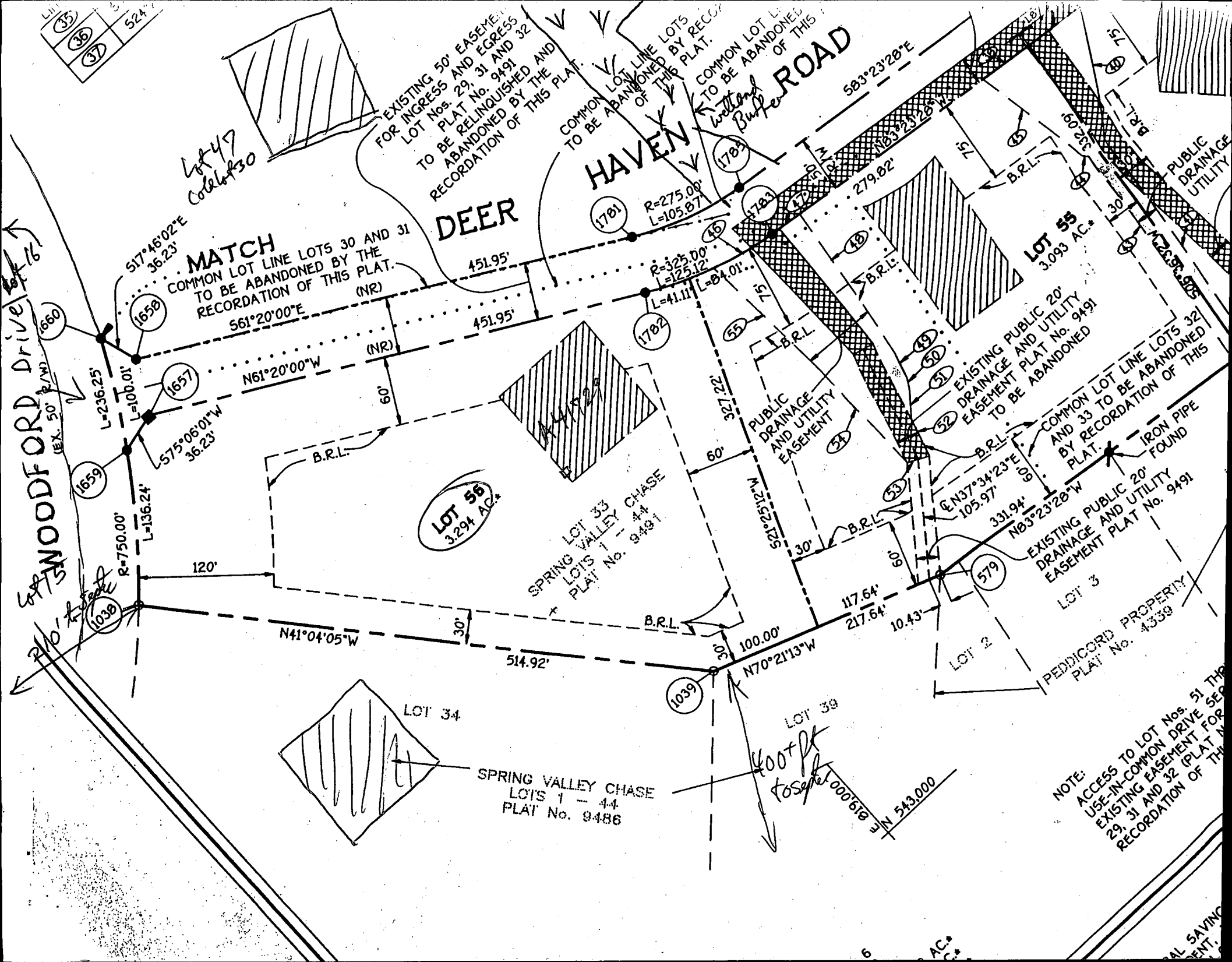
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/13/88	1S	3.5"	9:24	9:25	9:25	9:27	2 Min
	1M	8.0"	9:24	9:25	9:25	9:27	2 Min
	1V	12.5"	UNIFORM Soil below 3.0"				
	2V	13.0"	UNIFORM below 3"		SAME AS #1		
	3S	3.0"	9:32	9:33	9:33	9:35	2 min
	3V	12.5"	SAME AS #4				
	4S	3.0"	9:29	9:30	9:30	9:32	2 min
		12.5"	SAME AS #1 w/		MORE clay color in C horizon		

REMARKS Notes Approx TO PLAT

TYPE OF SOIL Glenelg

TESTED BY S. Abel ALSO PRESENT SKIP JONES
MRS. BAYL

EM-12-1079



35	524
36	
37	

Lot 47
Cadastral 30

WOODFORD Drive
16'

MATCH
COMMON LOT LINE LOTS 30 AND 31
TO BE ABANDONED BY THE
RECORDATION OF THIS PLAT.

EXISTING 50' EASEMENT
FOR INGRESS AND EGRESS
LOT Nos. 29, 31 AND 32
TO BE RELINQUISHED AND
ABANDONED BY THE
RECORDATION OF THIS PLAT.

COMMON LOT LINE LOTS
TO BE ABANDONED BY REC
OF THIS PLAT.

COMMON LOT
TO BE ABANDONED
OF THIS

DEER

HAVEN

ROAD

LOT 55
3.093 AC.

LOT 56
3.294 AC.

LOT 33
SPRING VALLEY CHASE
LOTS 1 - 44
PLAT No. 9491

LOT 34

SPRING VALLEY CHASE
LOTS 1 - 44
PLAT No. 9486

LOT 39

LOT 3
PEDI-CORD PROPERTY
PLAT No. 4339

NOTE:
ACCESS TO LOT Nos. 51 THRU
54 BY USE-IN-COMMON DRIVE SERVING
EXISTING EASEMENT FOR
RECORDATION OF THIS PLAT.

SAVING
ENT.

WOODFORD

DF

LOT 47
6.9775 AC.

EX. 100 YEAR FLOOD
PLAIN DRAINAGE &
UTILITY EASEMENT

Δ41724

EXISTING
70' WIDE EASEMENT FOR
INGRESS & EGRESS TO LOT
Nos. 29, 31, 32 Plus Nos. 9475

LOT 76
3.250 AC.

Δ41729

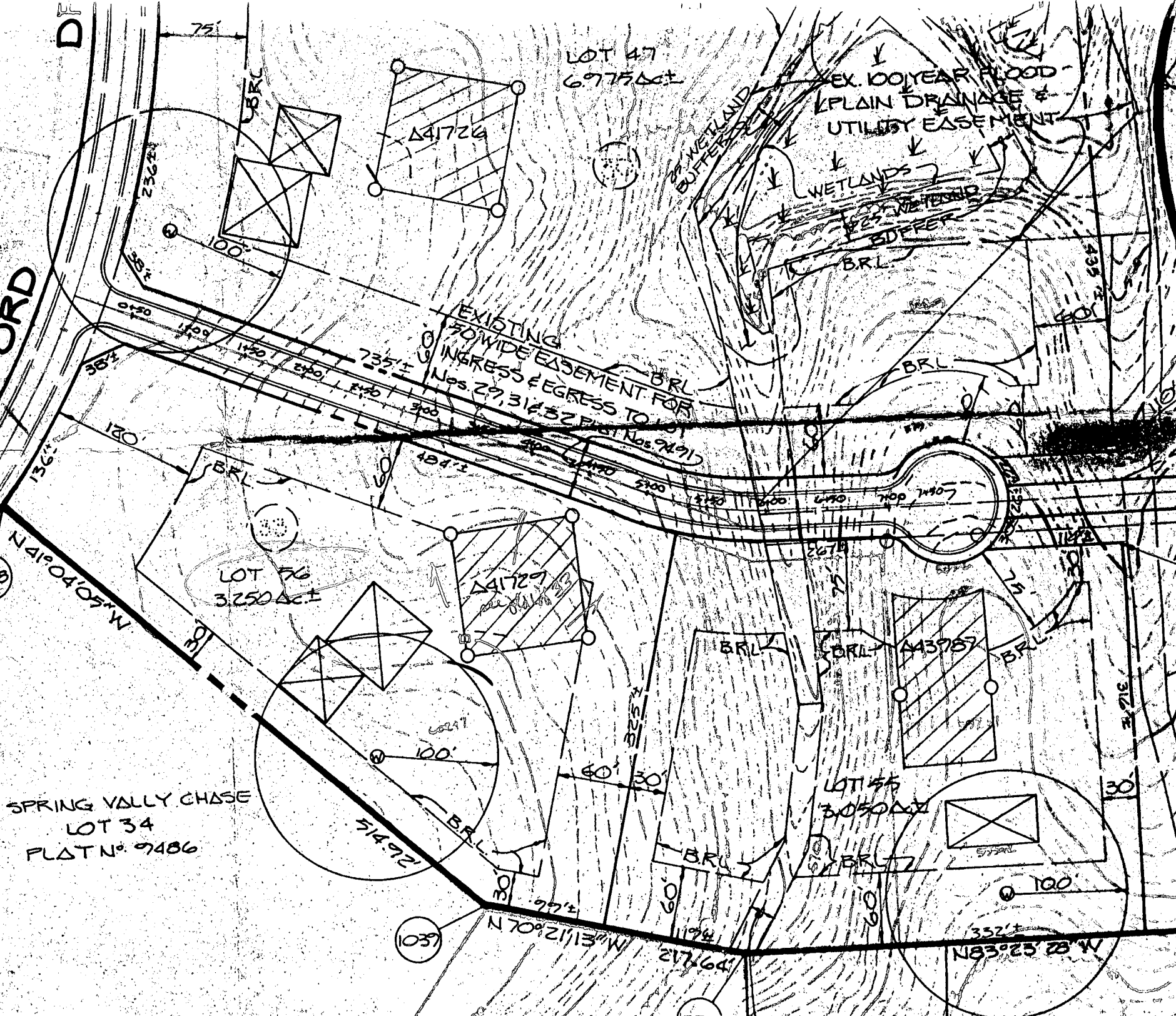
Δ43757

SPRING VALLEY CHASE
LOT 34
PLAT No. 9486

LOT 45
3.050 AC.

1038

1039



C1 **8714** SEQUENCE NO. (DENV USE ONLY)
 1 2 3 6
 (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 41729**

ST/CO USE ONLY
 DATE Received

DATE WELL COMPLETED
02/17/94

Depth of Well
305
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
40-94-0028

OWNER **Demmitt** last name **Richard** first name
 STREET OR RFD _____ TOWN _____
 SUBDIVISION **SPRING VALLEY CHASE** SECTION _____ LOT **56**

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	
SAND	0	39	
GRAY MICA rock	39	305	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle appropriate box) YES NO
 TYPE OF GROUTING MATERIAL
 CEMENT BENTONITE CLAY
 NO. OF BAGS **9** NO. OF POUNDS **846**
 GALLONS OF WATER **54**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **32** ft.

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) Total depth of main casing (nearest foot)
 57 60 63 66 70

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 **40** 2 **47** 3 **305**
 8 9 11 15 17 21
 23 24 26 30 32 36
 38 39 41 45 47 51
 SLOT SIZE 1 _____ 2 _____ 3 _____
 DIAMETER OF SCREEN _____ (NEAREST INCH)
 from _____ to _____

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. **24**
Joseph L. Maynard

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
 70 72 74 75 76

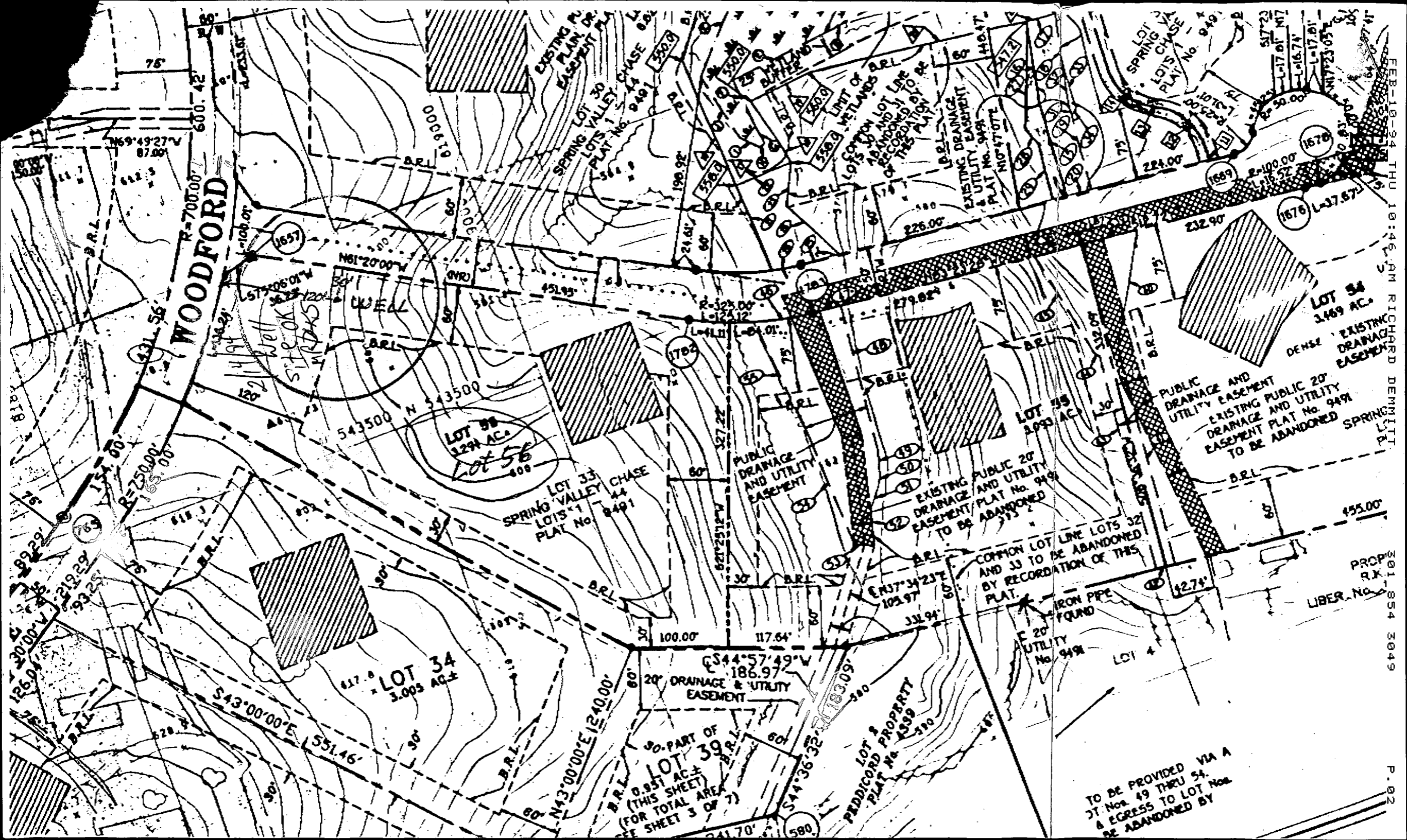
TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **15**
 METHOD USED TO MEASURE PUMPING RATE **Direct**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **46** WHEN PUMPING **47**
 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 or NO) 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: 29
 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 } LAND SURFACE (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)

See Attached Well location



WOODFORD

LOT 33
SPRING VALLEY CHASE
LOTS 1-4
PLAT No. 9491

LOT 34
3.003 AC±

SO. PART OF
LOT 39
0.951 AC±
(THIS SHEET)
(FOR TOTAL AREA
SEE SHEET 3 OF 7)

LOT 35
3.093 AC

LOT 54
3.469 AC±

TO BE PROVIDED VIA A
EGRESS TO LOT No. 54.
BE ABANDONED BY

FEB-10-94 THU 10:46:08 AM RICHARD DEMITT
 LIBER. No. 101854 3049
 P. 02