

LAYOUT 10/20/03 12:30 pm INSP 4 \_\_\_\_\_  
 INSP 2 10/23/03 12 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 9/25/2003

P 519590

APPROVAL DATE: 10/24/03

A 50857-D

**PERMIT  
INDEXED**

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
TAX ID # 05-432960**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 580 Obrecht Rd, Sykesville 21784 PHONE NUMBER: 410-795-5670  
 SUBDIVISION: High Forest Estates LOT NUMBER: 31  
 ADDRESS: 15174 Sapling Ridge Drive PROPERTY OWNER: Big Branch Overlook, LLC  
 SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED   
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED   
 NUMBER OF BEDROOMS: 4 WITH MANHOLE ACCESS  
 SQUARE FEET PER BEDROOM: 180  
 LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved permit plan. Stop the trenches about 15' past the end of the easement. Avoid putting any trenches in the middle of the swale.
NOTES:	Trenches should be 10' center to center.  *Septic tank specifications apply to all lots in subdivision as agreed by the builder.***

PLANS APPROVED: Brian Baker **KN** DATE: 7/9/03

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

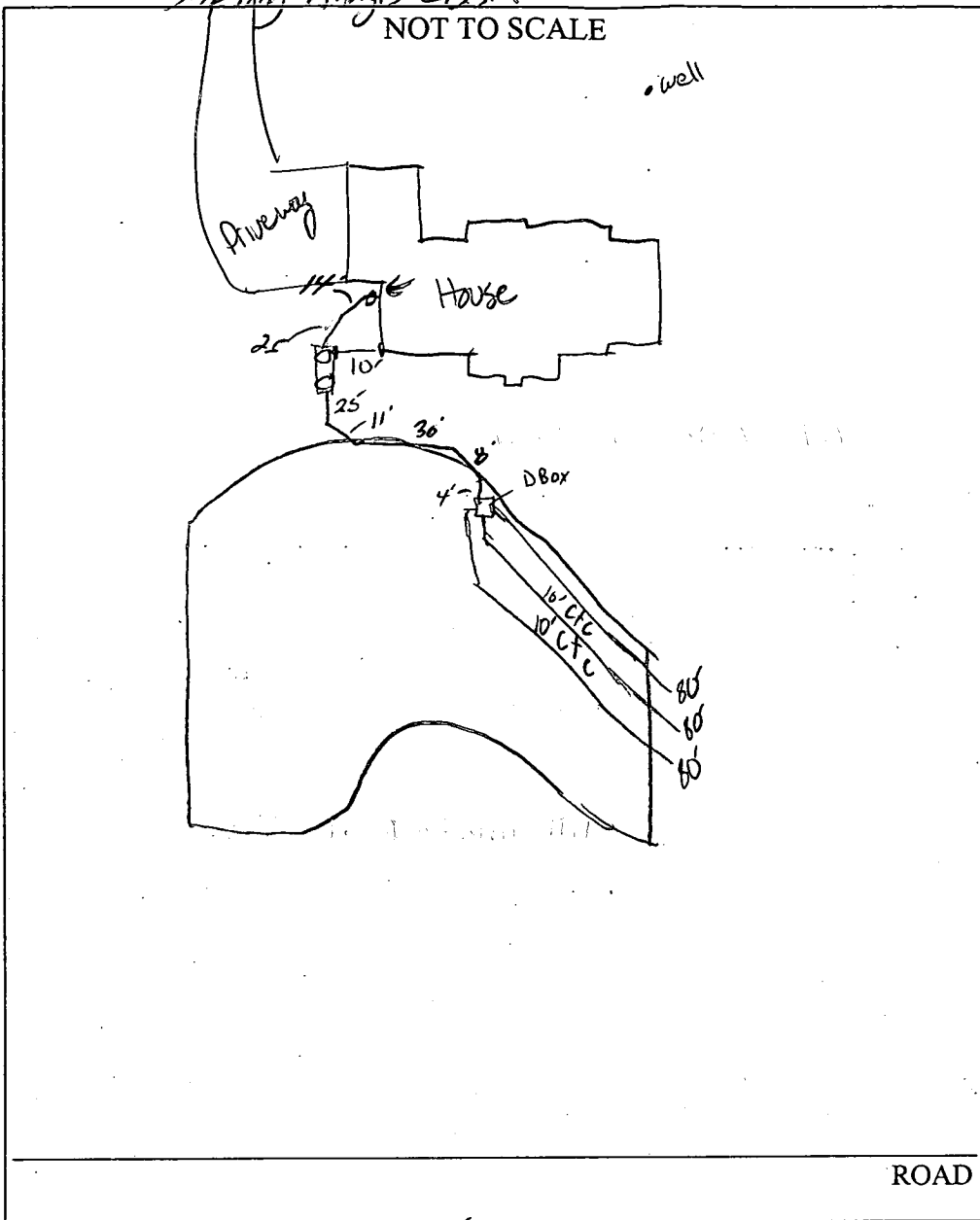
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED  
AND RETURNED**

7-804 800 49331 - FORUM + DEER  
 1014-01 800 180 767 - IDEM + BATA

A50857-D

Sapping Ridge Court  
NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	4"
NUMBER OF TRENCHES		3
TOTAL LENGTH		240'
ABSORPTION AREA		220 sq ft
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL <input checked="" type="checkbox"/>	
CAPACITY	1500 GAL
SEAM LOC	top
TANK LID DEPTH	2'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	front & back
6" PORT LOC	
WATERTIGHT TEST	na
SEPTIC TANK 2 LEVEL <input type="checkbox"/>	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	N/A
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 10/20/03 - SRA staked, contours accurate, Install

(3) 80' trenches per B.P. (56)

INSTALLATION 10/23/03 tank + D-Box set; 3 80' trenches ok to cover trenches (KB)

10/24/03 - OK to cover all work (SO)

FINAL INSPECTOR

*[Signature]*

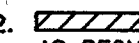
DATE OF APPROVAL

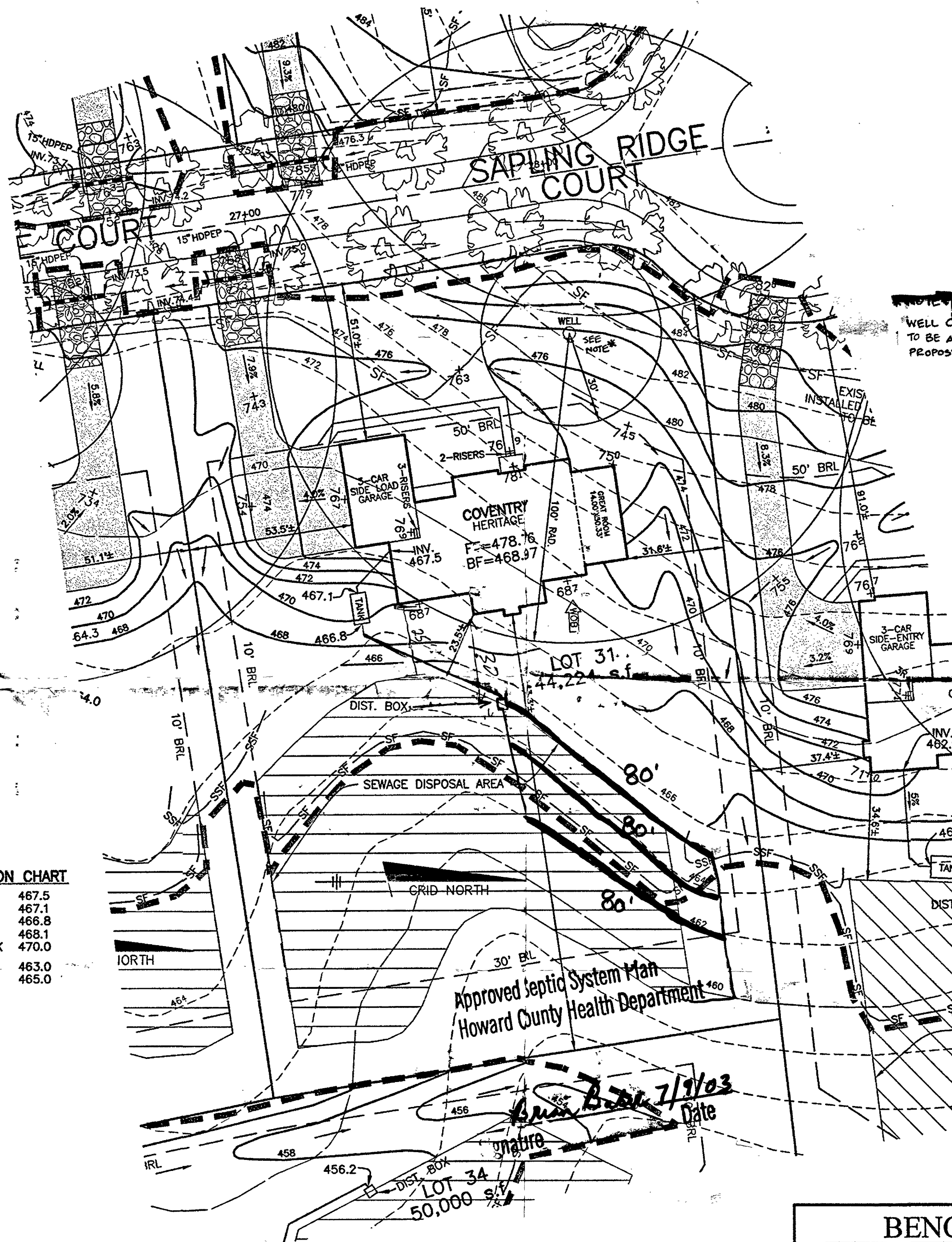
10/24/03

AND RETURNED  
BUILDING PERMIT DIVISION

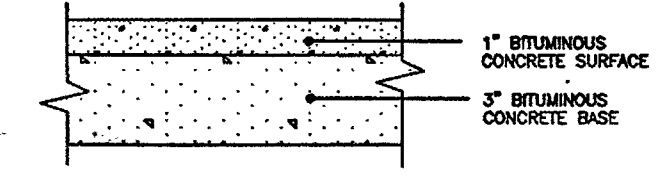


**NOTES:**

1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 13961. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-01-176.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.
5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
6. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.



**NOTE:**  
WELL CASING WILL NEED TO BE ADJUSTED TO MATCH PROPOSED GRADES.



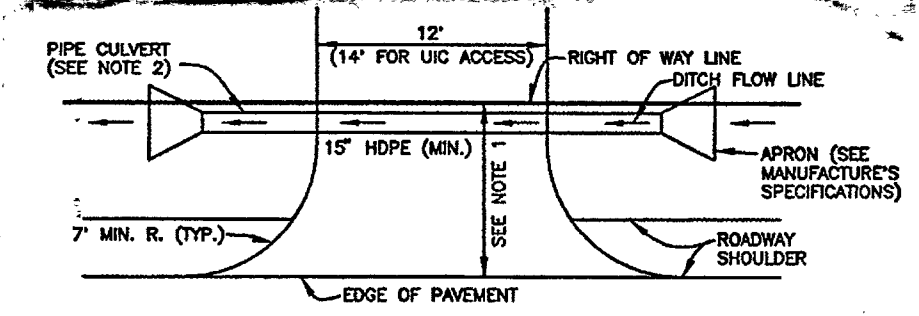
FULL DEPTH BIT. CONC. ALTERNATIVE

**P-1 PAVING DETAIL**

NOT TO SCALE

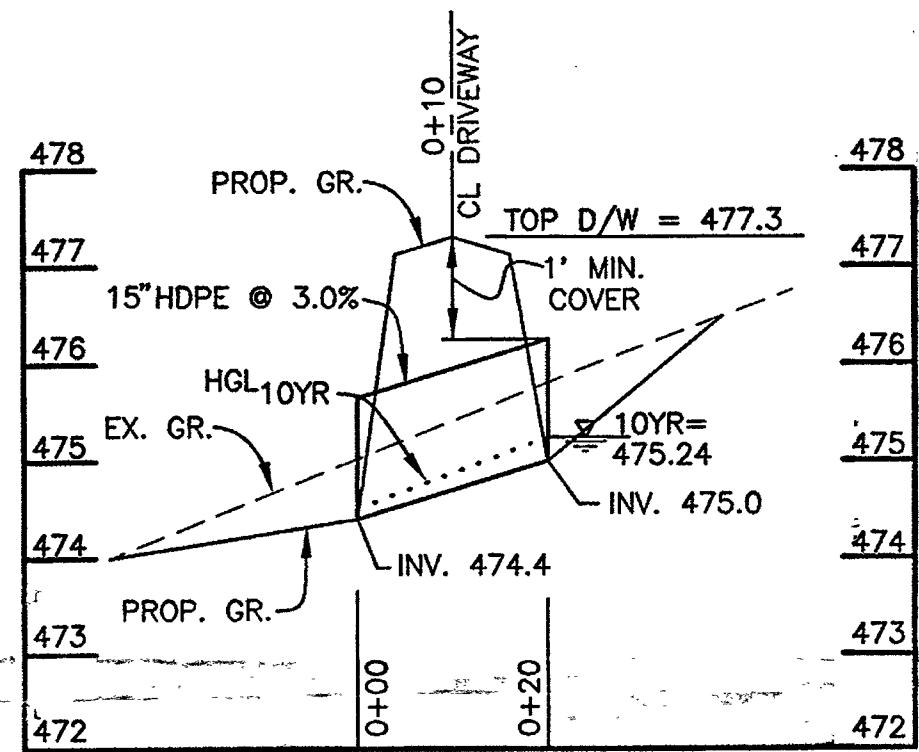
**DRIVEWAY CULVERT NOTES:**

1. DRIVEWAY MUST BE PAVED FROM EDGE OF PUBLIC ROAD TO RIGHT-OF-WAY USING STANDARD PAVING SECTION P-1 AS SHOWN ON H.C.CO.STD. R-2.01 OR AN ALTERNATE SECTION EQUAL TO OR BETTER THAN P-1, AS APPROVED BY D.P.W.
2. DRAINAGE CULVERT SHALL BE SIZED FOR A 10 YEAR FREQUENCY STORM.
3. ALL DRIVEWAY CULVERT PIPES ARE TO BE 15" HDPE OR GREATER TO PREVENT BLOCKING. HDPE APRONS ARE TO BE INSTALLED AT EACH END OF THE CULVERT AND SIZED PER MANUFACTURER'S SPECIFICATIONS. IF A LARGER PIPE IS REQUIRED THE DITCH INVERT CAN BE LOWERED TO PROVIDE A MINIMUM DITCH GRADIENT OF 0.5% AND THE CLEARANCE SHOWN.
4. SWALE FLOW MAY BE PROVIDED OVER DRIVEWAY IF LOCATED AT OR NEAR THE CREST OF A VERTICAL CURVE ON THE PUBLIC ROAD WHERE QUANTITY OF FLOW IS SMALL AS APPROVED BY D.P.W.
5. TIE-IN GRADE OF DRIVEWAY SHALL NOT EXCEED 14%.
6. SEE HOWARD COUNTY STANDARD DETAIL R-6.06 FOR ADDITIONAL INFORMATION.



**DRIVEWAY CULVERT**

NOT TO SCALE










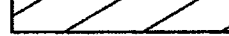




**LOT 31 CULVERT PROFILE**  
SCALE: 1"=20' HOR., 1"=2' VERT.

**SEPTIC INFORMATION CHART**

INV. OUT OF HOUSE	467.5
INV. IN TANK	467.1
INV. OUT TANK	466.8
TOP OF TANK	468.1
GROUND OVER TANK	470.0
INV. IN DIST. BOX	463.0
GROUND OVER BOX	465.0

**LEGEND**

-  470 EXISTING CONTOURS AS SHOWN ON F-98-167
-  472 PROPOSED CONTOURS
-  EXISTING TREELINE
-  PROPOSED TREELINE
-  SF SILT FENCE
-  SSF SUPER SILT FENCE
-  EARTH DIKE
-  STABILIZED CONSTRUCTION ENTRANCE
-  LIMIT OF DISTURBANCE
-  SEPTIC EASEMENT
-  WELL LOCATION
-  STREET TREE INSTALLED UNDER F-98-167

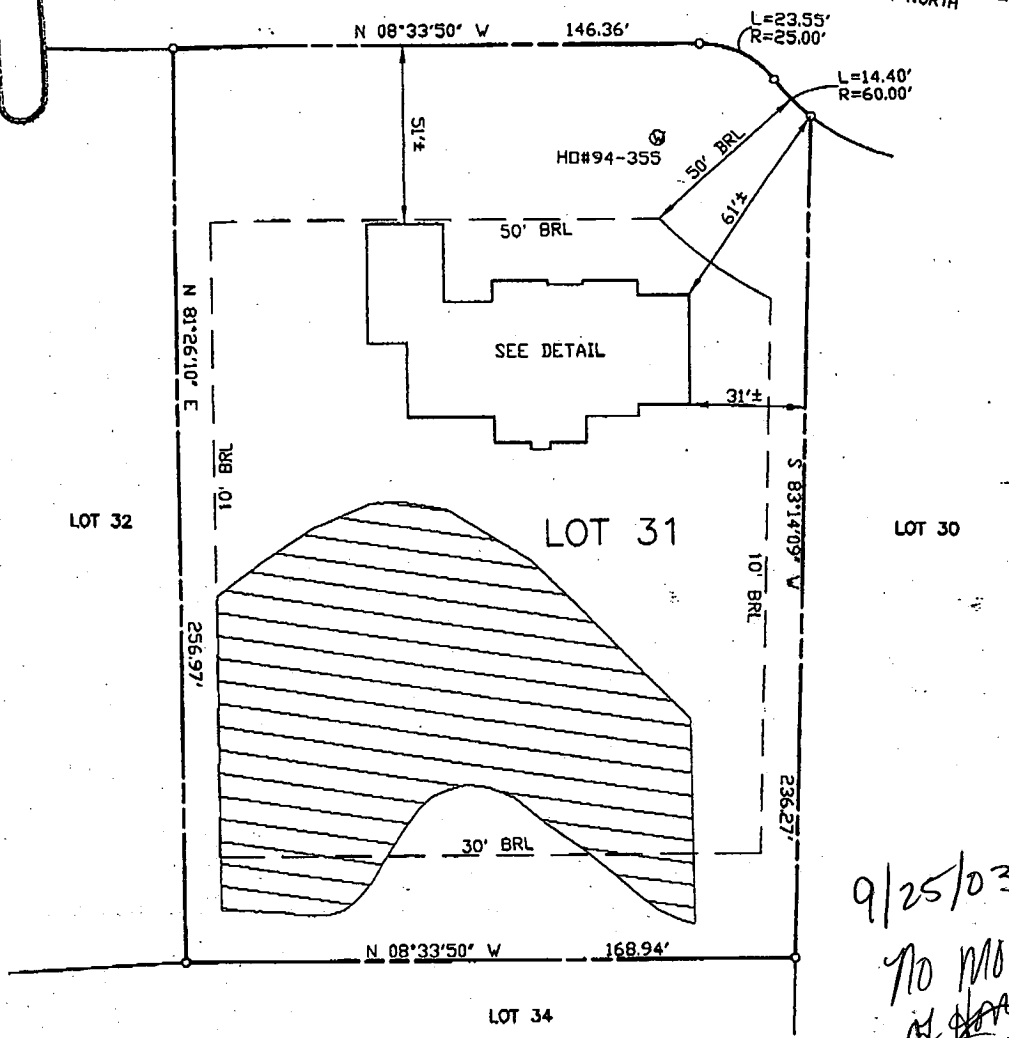
**PLAN**

SCALE: 1" = 30'

<p align="center"><b>BENCHMARK</b> ENGINEERS • LAND SURVEYORS • PLANNERS <b>ENGINEERING, INC.</b></p> <p align="center">8480 BALTIMORE NATIONAL PIKE • SUITE 418 ELLIOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 FAX: 410-465-6644</p>		PROJECT: <b>HIGH FOREST ESTATES</b>	
		LOT 31	
LOCATION: 15174 SAPLING RIDGE DRIVE TAX MAP 27, GRID 6 - PARCEL 140,141,142 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND		TITLE: <b>PLOT PLAN</b>	
BUILDER: TOLL BROTHERS, INC. 7164 COLUMBIA GATEWAY DRIVE SUITE 230 COLUMBIA, MARYLAND 21046 410-872-9105		HOUSE TYPE: <b>COVENTRY</b>	
DATE: MAY 5, 2003	PROJECT NO. 1362	SCALE: AS SHOWN	DRAWING 1 OF 1

# SAPLING RIDGE DRIVE

(50' R/W)



9/25/03  
 No more  
 of [unclear]  
 (initials)

TOP OF FOUNDATION WALL ELEVATION = 477.7'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 08/15/03; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY R.M. MOCHI GROUP, P.C. INC. ENTITLED "HIGH FOREST ESTATES LOTS 1 THROUGH 50 BUILDABLE PRESERVATION PARCEL A NON-BUILDABLE PRESERVATION PARCEL B" AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 13961

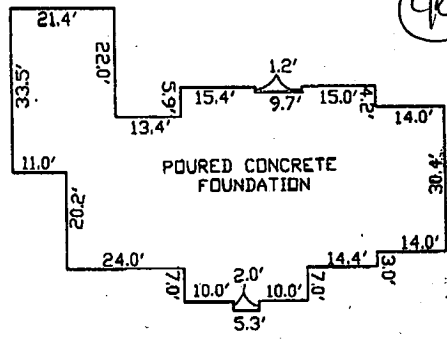
*David M. Harris*

DAVID M. HARRIS  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 MC REG. No. 10978  
 FOR BENCHMARK ENGINEERING, INC.  
 MC REG. No. 351  
 RECORD PLAT No. 13961  
 FEVA FIRM No. 240044 0025 B  
 ZONE: C  
 DATED: 12/04/86

**BENCHMARK**

**ENGINEERING, INC.**

9400 BALTIMORE NATIONAL PIKE • SUITE 418  
 ELICOTT CITY, MARYLAND 21043  
 phone: 410-446-4106 & fax 410-443-8844  
 www.benchmarkinc.com



### FOUNDATION DETAIL

SCALE: 1" = 30'

### WALL CHECK

**HIGH FOREST ESTATES**  
**LOTS 1 THROUGH 50**  
**LOT No. 31**

15174 SAPLING RIDGE DRIVE

5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 40' DATE: 08/15/03

C1 14442

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

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

COUNTY NUMBER 13 A50857-D

ST/CO USE ONLY DATE RECEIVED MM DD YY

DATE WELL COMPLETED

Depth of Well

OKSRK 10/4/02

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3355

OWNER TOLL Brothers last name first name STREET OR RFD Sapling Ridge Dr. TOWN Glenelg SUBDIVISION HIGH FOREST ESTATES SECTION LOT 31

WELL LOG Not required for driven wells 300'

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

C3 PUMPING TEST

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

TYPE OF GROUTING MATERIAL (Circle one) CEMENT [CM] BENTONITE CLAY [BC]

HOURS PUMPED (nearest hour) 03

DESCRIPTION (Use additional sheets if needed)

NO. OF BAGS 30 NO. OF POUNDS 2820

PUMPING RATE (gal. per min.) 12

Table with columns: DESCRIPTION, FEET FROM, FEET TO, check if water bearing. Rows include Brown shale, Limestone, Sandstone, Limestone, and White sandstone.

GALLONS OF WATER 180 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 44 ft.

METHOD USED TO MEASURE PUMPING RATE 1 gal

CASING RECORD casing types insert appropriate code below

WATER LEVEL (distance from land surface) BEFORE PUMPING 86 ft.

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 5.06 Total depth of main casing (nearest foot) 98

WHEN PUMPING 111 ft.

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

TYPE OF PUMP USED (for test) A air P piston T turbine

SCREEN RECORD screen type or open hole ST BR HO insert appropriate code below

TYPE OF PUMP USED (for test) C centrifugal R rotary O other (describe below)

NUMBER OF UNSUCCESSFUL WELLS 110

C2 DEPTH (nearest ft.) HO 598 300

TYPE OF PUMP USED (for test) J jet S submersible

WELL HYDROFRACTURED YES [Y] NO [N]

E A C H S R E E N

PUMP INSTALLED DRILLER INSTALLED PUMP/2 YES [NO]

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

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.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 12

DRILLERS LIC. NO. M S D 009 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. D

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

PUMP HORSE POWER 12

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMP COLUMN LENGTH (nearest ft.) 12

CASING HEIGHT (circle appropriate box and enter casing height) [+] above [-] below

LAND SURFACE 02 (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)

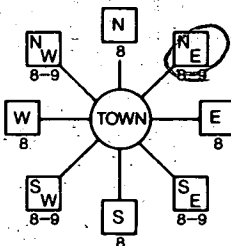
SEE PLAN

B 1 9759 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL STATE PERMIT NUMBER HO-94-3355  
 1 2 3 6 70 fill in this form completely 79  
 W516541A Please print or type

Date Received (APA) 02/19/02 OWNER INFORMATION  
 8 MM DD YY '13  
 15 Toll Brothers Owner First Name 34  
 36 14203 Howard RD Street or RFD 55  
 57 Dayton Md 21036 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL  
 8 COUNTY Howard 21  
 23 SUBDIVISION High Forest Estates 42  
 SECTION 44 46 LOT 31 48 50  
 52 NEAREST TOWN Glencig 71  
 MILES FROM TOWN (enter 0 if in town) 4 M I 73 76 77 78

DRILLER INFORMATION  
 76 Allen Compton M S D 009 License No. 81  
 Firm Name Fogles Well Drilling  
 Address 580 Obrecht Rd  
 Signature Allen Compton Date 2-27-02

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
  
 11 Sapling Ridge Rd NEAR WHAT ROAD 30  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 34 30 37 DISTANCE FROM ROAD FT  
 ENTER FT OR MI 38 39  
 TAX MAP: 27 BLK: 11 PARCEL 147

B 2 WELL INFORMATION  
 1 2 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)  
 DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION  
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
 INDUSTRIAL, COMMERCIAL, DEWATERING  
 PUBLIC WATER SUPPLY WELL  
 TEST, OBSERVATION, MONITORING  
 GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER, HEALTH DEPARTMENT APPROVAL  
Howard (13) A50857-D COUNTY NAME COUNTY NO.  
 STATE SIGNATURE \_\_\_\_\_ INSERT S \_\_\_\_\_ DATE ISSUED 03/13/02 Kacie Goodkin 03/13/03 EXP. DATE  
 43 MM DD YY 48 CO SIGNATURED  
 NORTH GRID 511 000 EAST GRID 0795 000  
 50 55 57 63

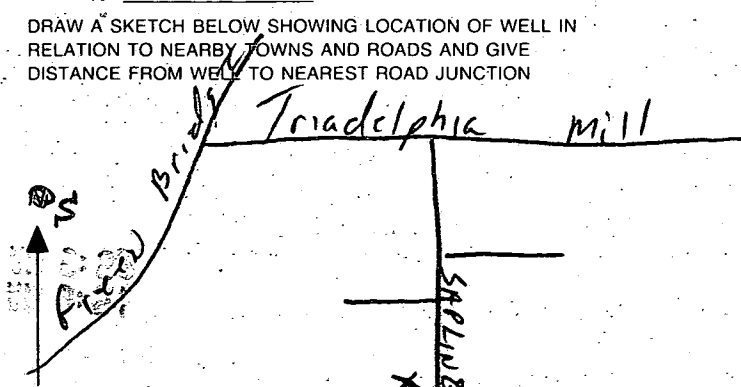
APPROXIMATE DEPTH OF WELL 300 FEET  
 24 28

APPROXIMATE DIAMETER OF WELL 6 INCH  
 NEAREST INCH

METHOD OF DRILLING (circle one)  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)  
 37 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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS  
 THIS WELL WILL DEEPEM AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)  
 APPROP. PERMIT NUMBER \_\_\_\_\_ G  
 PERMIT No. HO-94-3355  
 70 71 72 73 74 75 76 77 78 79

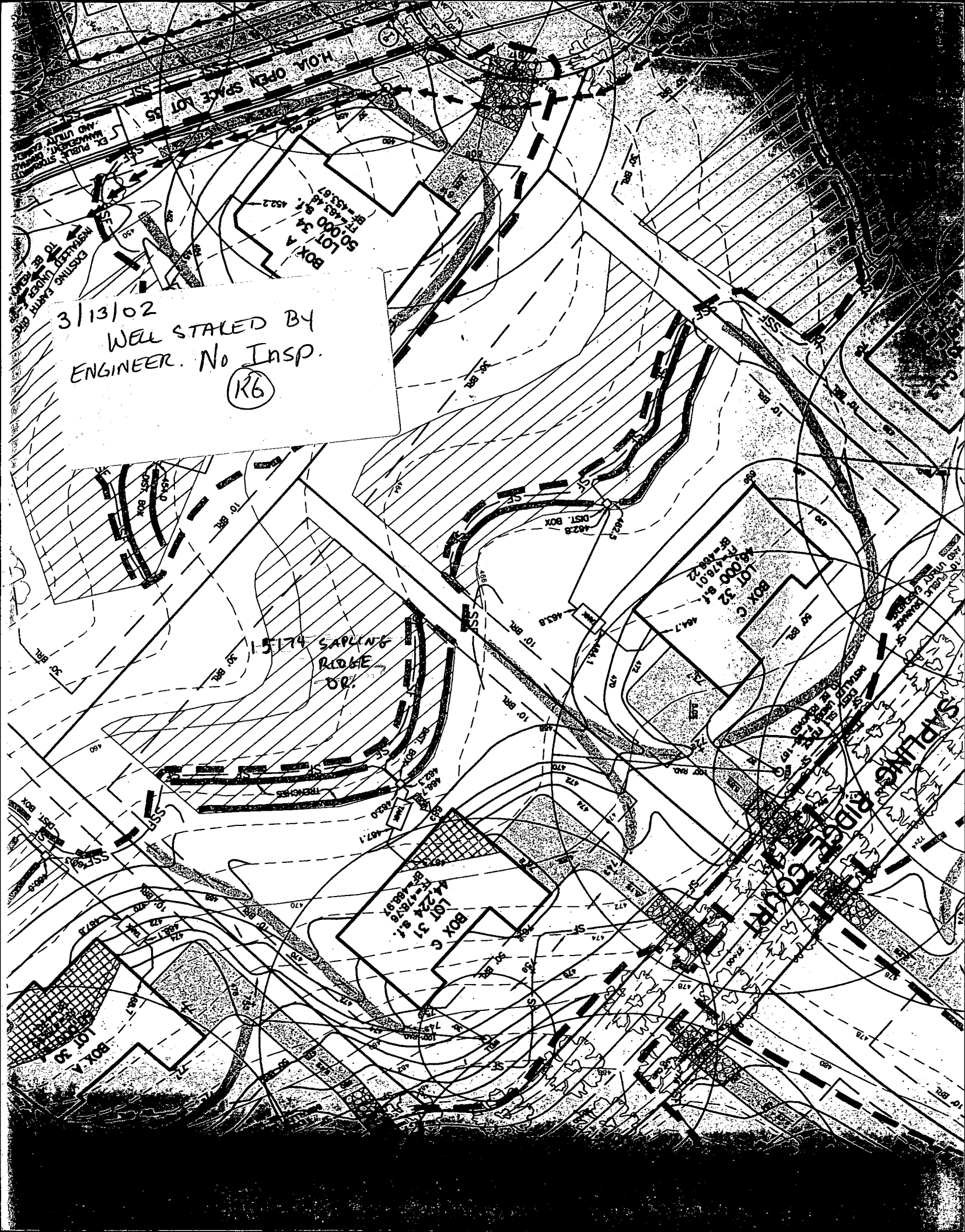
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
 SOURCES OF DRILLING WATER  
 1.  
 2.  
 3.  
 WRITE THE BOX NUMBER FROM THE MAP HERE  
 E 795  
 N 511  
 000 000 (X)  
 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION  


SPECIAL CONDITIONS  
 NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

3/13/02

WELL STAGED BY  
ENGINEER. NO INSP.

(K6)



# APPLICATION

PERCOLATION TESTING

A 57577

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 C.M.C. CONSTRUCTION, INC.

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

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-489-4630

PROPERTY LOCATION:

SUBDIVISION C.M.C. CONSTRUCTION PROPERTY LOT NO. 50

ROAD AND DESCRIPTION HOWARD ROAD 3,000'± FROM INTERSECTION  
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 40,000 - 50,000 SQ. FT. TYPE BLDG. SINGLE FAMILY DWELLING  
(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.

Charles A Sharp  
(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 \_\_\_\_\_

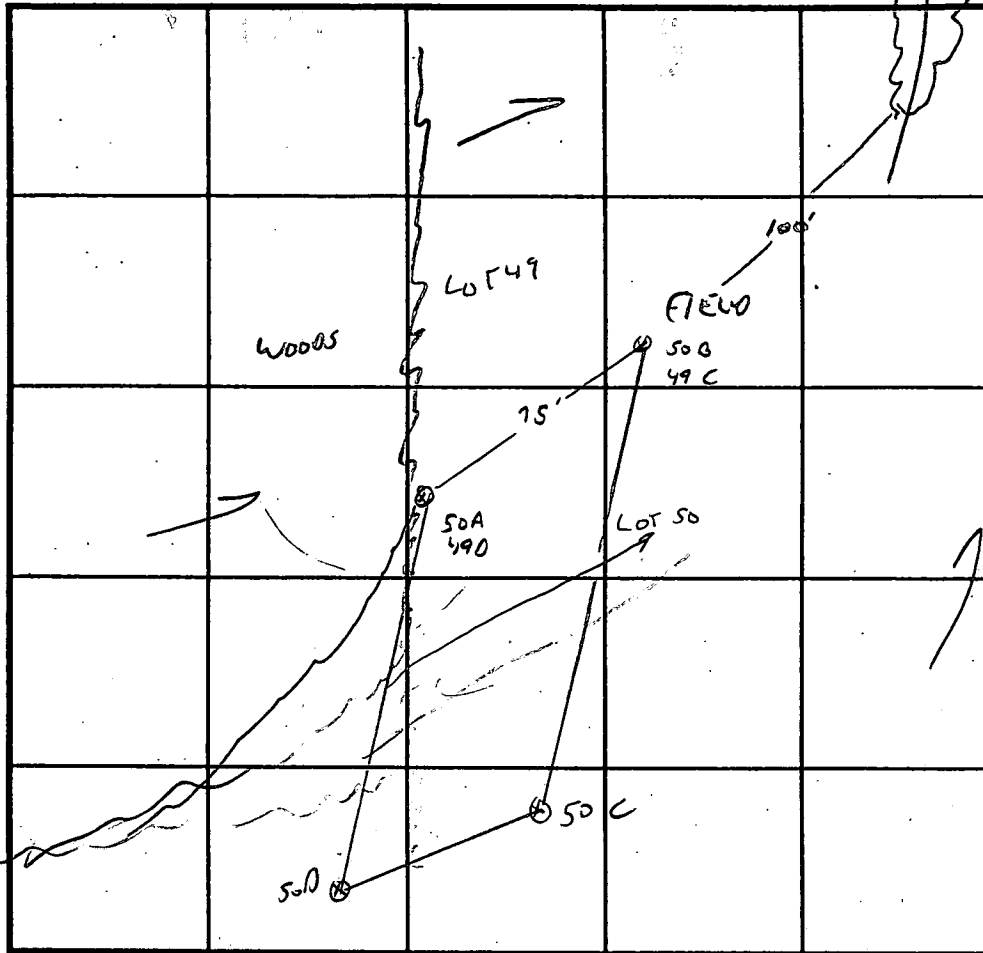
# THIS IS NOT A PERMIT

A-57577

COUNTY #

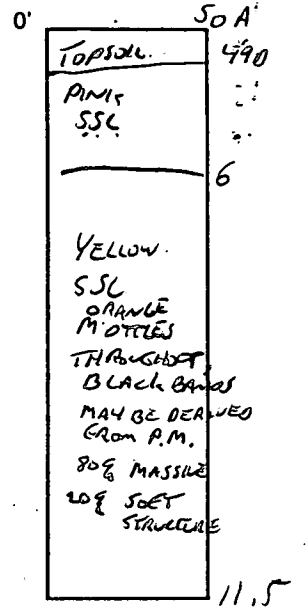
SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/20/96	50A/490	2.5/11V	1205	1207	1207	1209	2M/W
		7U SEE SOIL PROFILE 50A					
	50B/496	3.5/12V	SEE LOT 51				6M/W
		7.5					2M/W
	50C	3/12V	SEE	LOT 52			2M/W
		7 UOL					
	50D	3	3:20	3:21	3:21	3:24	3M/W
		8V SIMILAR TO LOT 52					

REMARKS LOT 50

TYPE OF SOIL

TESTED BY G. SAVAGE

ALSO PRESENT C. SHARP, R. DEMIT.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

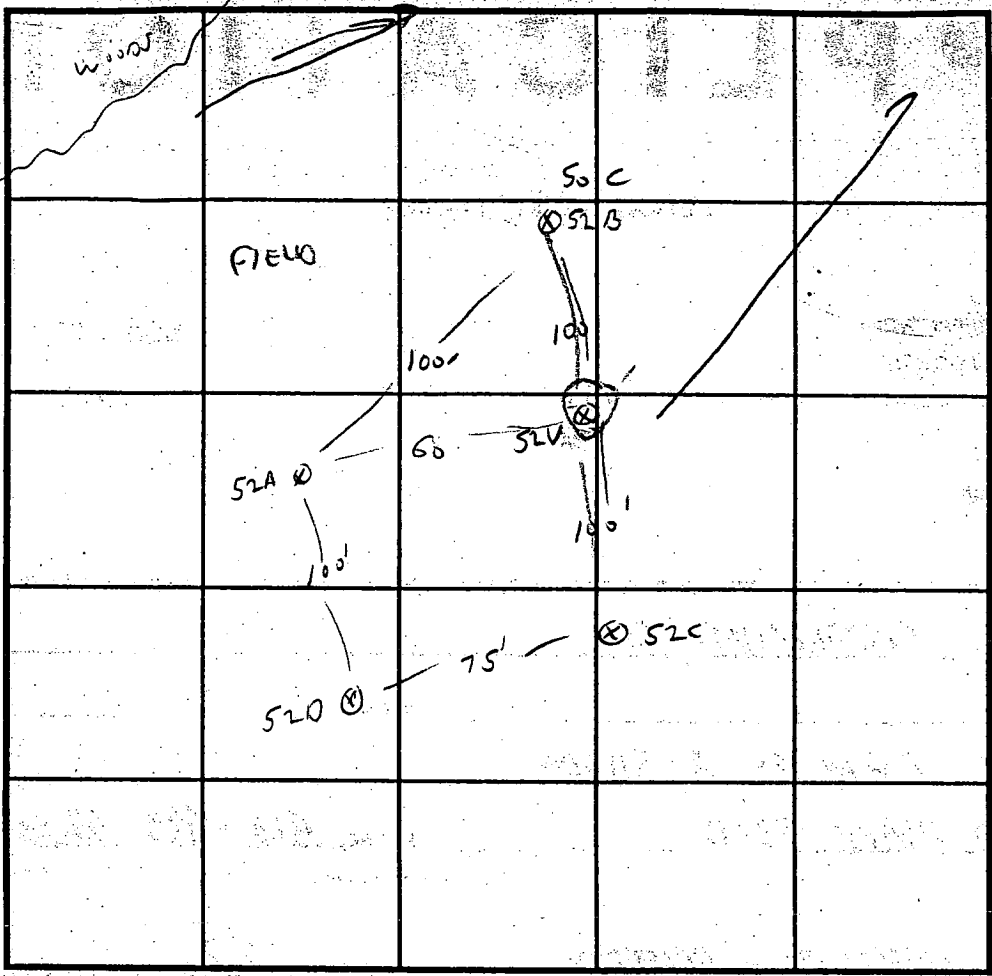
SQ. FT./BEDROOM

X

A52571  
COUNTY #

SOIL PROFILE

0'



TYPICAL SOIL PROFILE S2A

0'

Topsoil

Brown CLAY LOAM

3'

Brown S.S.C.

12

S2V

Topsoil

Burnt ORANGE SANDY CLAY LOAM

2-3

OLIVE DRAB S.S.C.

ORANGE MOTTLES

12V

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/20/96	S2A	3/12V	3:06	3:11	3:11	3:21	10min
	S2A	7Vok					
	S2B / S2C	3/12V	3:13	3:14	3:14	3:16	2min
		7Vok					
	S2V						

REMARKS LOT 52 S2V GET SEASON

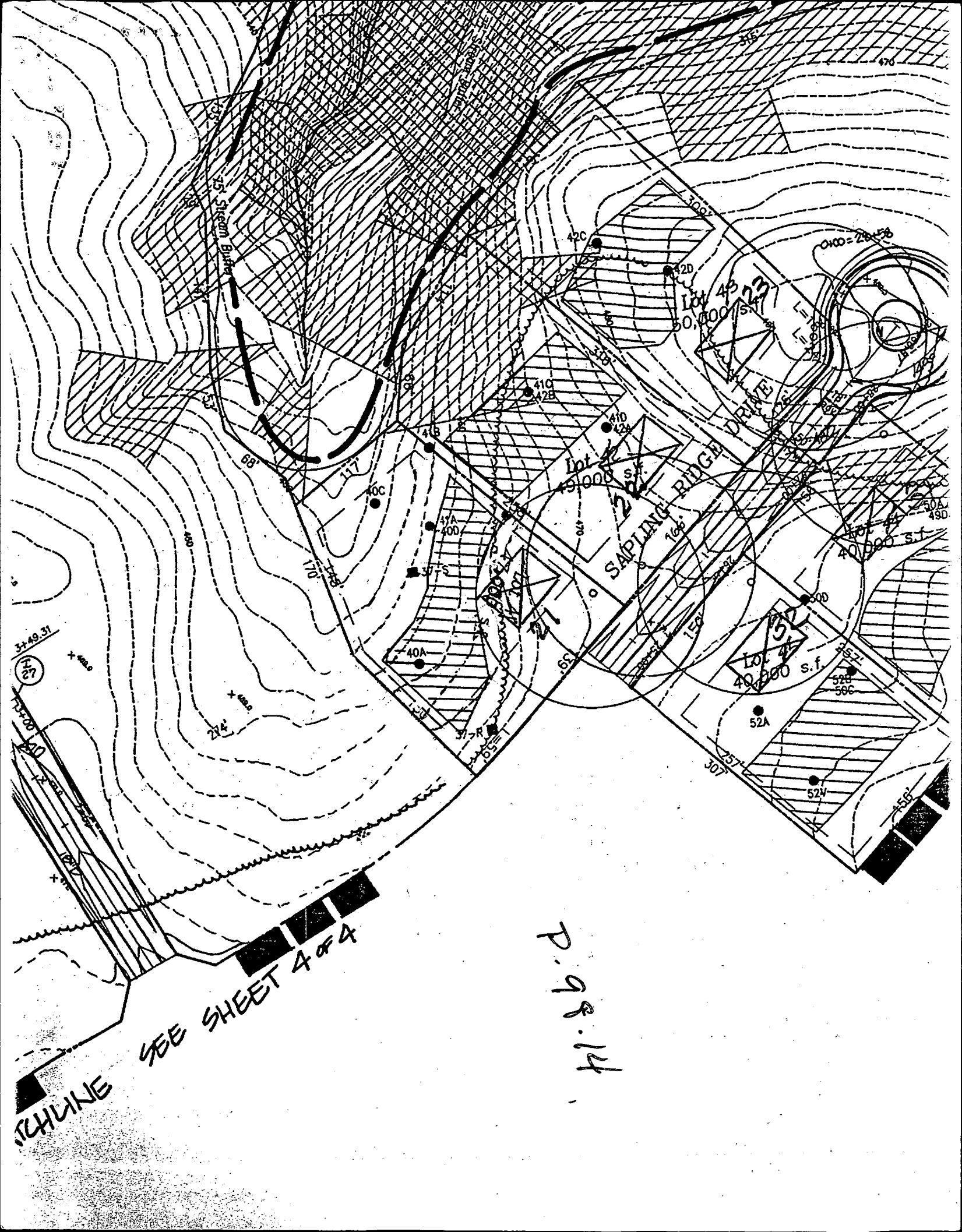
TYPE OF SOIL \_\_\_\_\_

TESTED BY G. JAMES ALSO PRESENT C. SHARR, R. DENIT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

X



3449.31  
F 27

SCALE SEE SHEET 4 of 4

P. 98.14

SAPLING RIDGE DRIVE

Lot 2  
9,000 s.f.

Lot 4  
40,000 s.f.

Lot 23  
50,000 s.f.

Stream Buffer

0400 = 28.58

470

300

450

500

490

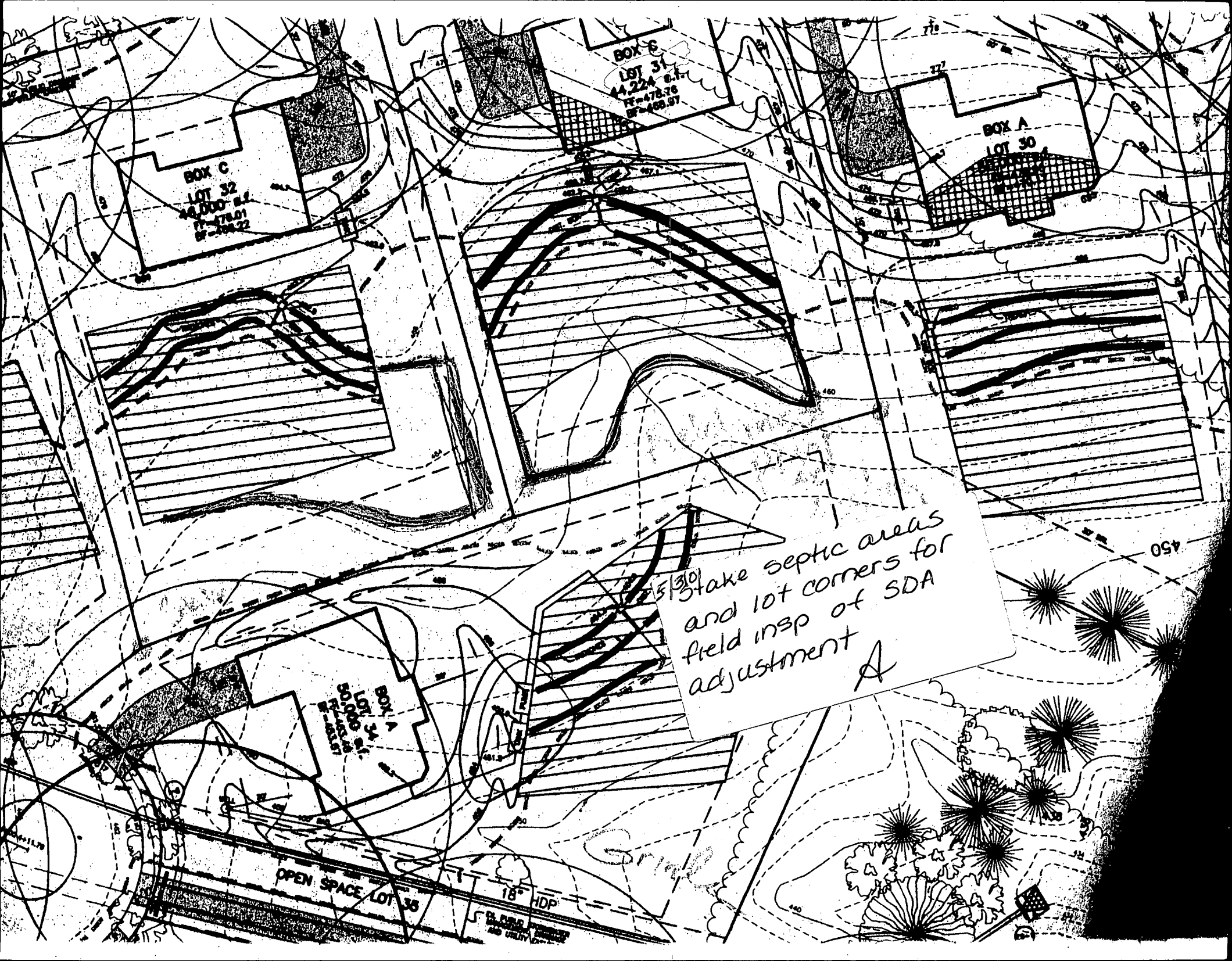
520

550

580

556

556



BOX E  
LOT 31  
44,224 s.f.  
FF=478.76  
DF=469.97

BOX C  
LOT 32  
46,000 s.f.  
FF=478.01  
DF=468.72

BOX A  
LOT 30

BOX A  
LOT 34  
50,000 s.f.  
FF=480.00  
DF=478.00

OPEN SPACE LOT 35

18" HDP

Stake septic areas  
and lot corners for  
field insp of SDA  
adjustment  
A

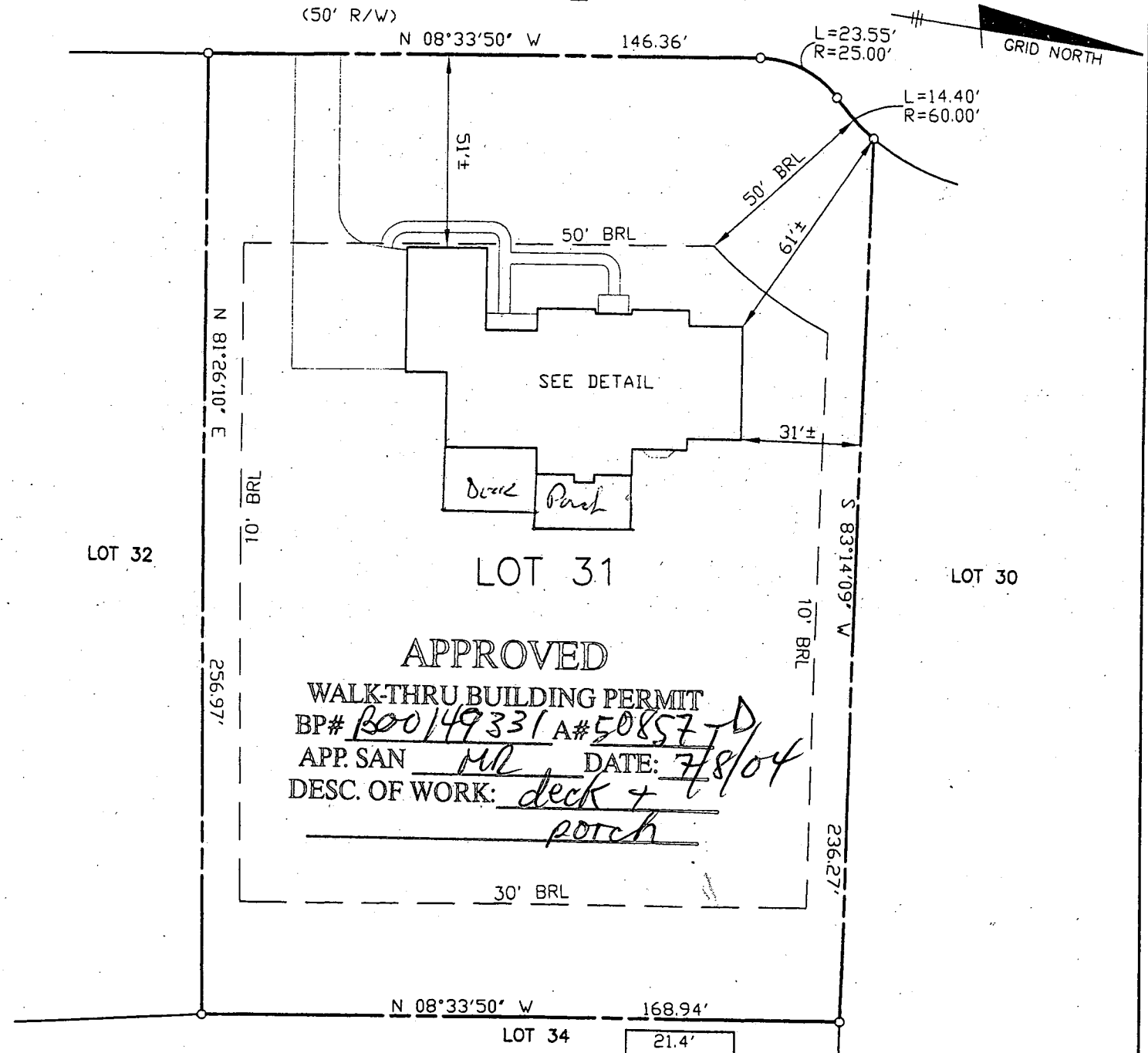
CL. ROAD  
AND UTILITY

NOTE:

1. THIS DRAWING IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING.
2. THE DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THE DRAWING 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.
4. ALL BUILDINGS, STRUCTURES AND OTHER IMPROVEMENTS SHOWN HEREON ARE IN APPROXIMATE RELATION TO THE APPARENT BOUNDARY LINES.
5. DECLARATION IS MADE TO ORIGINAL PURCHASER OF THE DRAWING. IT IS NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.
6. DRAWING IS VALID ONLY WITH BLUE-INK SEAL AND SIGNATURE OF SURVEYOR.

# SAPLING RIDGE DRIVE

(50' R/W)

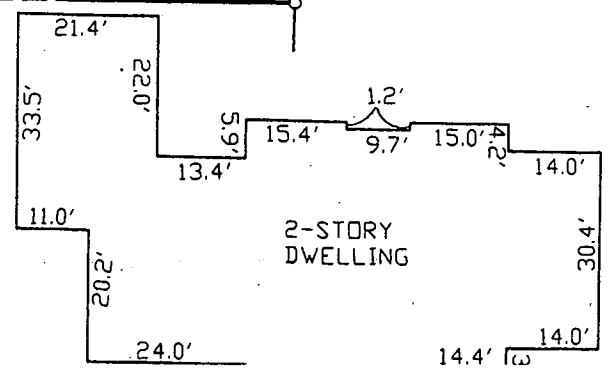


APPROVED

WALK-THRU BUILDING PERMIT  
 BP# 1000149331 A# 50857-D  
 APP. SAN ML DATE: 7/8/04  
 DESC. OF WORK: deck + porch

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE DWELLING(S) SHOWN ON THIS DRAWING LIES WITHIN THE LOT LINES SHOWN AS COMPILED FROM TITLE OR OTHER SOURCES. OTHER IMPROVEMENTS ARE FOR PICTORIAL PURPOSES ONLY. THIS DRAWING IS NOT A BOUNDARY SURVEY AND HAS BEEN PREPARED EXCLUSIVELY FOR TITLE PURPOSES ONLY. PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.



**HOWARD COUNTY  
 PERMIT APPLICATION**

**PERMIT NUMBER**

000149331/2

Building Address 15174 Siding Ridge Dr  
Dale Md 21036

Property Owner's Name Steve White  
 Address 15174 Siding Ridge Dr

Suite/Apt. #: \_\_\_\_\_ SDP/WP/Petition #: \_\_\_\_\_

City Dale State MD Zip Code 21036

Census Tract 60510 Subdivision West East

Home Phone 410-313-7000 Work Phone \_\_\_\_\_

Section \_\_\_\_\_ Area \_\_\_\_\_ Lot 31

Applicant's Name & Mailing Address, (if other than stated hereon):

Tax Map 27 Parcel 112 Grid 11

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Zoning RC Map Coordinates 1302 Lot size \_\_\_\_\_

Existing Use SF D

Contractor Company Terrace Building Co

Proposed Use Screened porch

Contact Person Steve White

Estimated Construction Cost \$ 2,000.00

Address 407 East Ln

Description of Work 16x24 screened porch

City Washington State MD Zip Code 21157

14x26 deck

License No. 121773 Fax 21157

Phone 410-313-2000 Fax \_\_\_\_\_

Occupant or Tenant \_\_\_\_\_

Engineer or Architect Company \_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Address \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

**BUILDING DESCRIPTION - COMMERCIAL**

**BUILDING DESCRIPTION - RESIDENTIAL**

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
State Certified Modular _____	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/>	Water Supply: _____ Public _____ Private <input checked="" type="checkbox"/>
1st floor: _____ 2nd floor: _____ Basement: _____	Sewage Disposal: _____ Public _____ Private <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
No. of Bedrooms: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Multi-family dwellings: _____ No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Sprinkler system: N/A <input type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
Other Structure: _____	State Certified Modular _____
Dimensions: _____	Manufactured Home _____
Footings: _____	
Roof: _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature \_\_\_\_\_  
 Title/Company \_\_\_\_\_  
7/8/04

Print Name Steve White  
 Date \_\_\_\_\_

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**  
**\*\* PLEASE WRITE NEATLY AND LEGIBLY \*\***