

LAYOUT 9/5/02 ¹⁰⁻ H=00 INSP 4 _____
 INSP 2 9/13/02 11:30 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/30/2002

APPROVAL DATE: 9/13/02

PERMIT

04-365828

P 517449

A 59946-Z

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

INDEXED
INDEXED

Miller Excavating Company, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 18115 Sellman Road, Dickerson PHONE NUMBER: 301-349-4400

SUBDIVISION: Westwoods @ Cherry Grove LOT NUMBER: ~~25~~ 29

ADDRESS: 16924 Old Sawmill Road PROPERTY OWNER: ~~D. R. Horton, Inc.~~ JAY MELVIN

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: ~~268~~ 240 HOUSE SERVED BY PUBLIC WATER
3.0

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 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 approximately 5' downhill from the center of the two upper corner esement stakes as shown on the building permit plan. Run trenches on contour in both directions.
NOTES:	

PLANS APPROVED: Brian Baker *OK 6/11/02* (SC) DATE: 5/02/2002

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

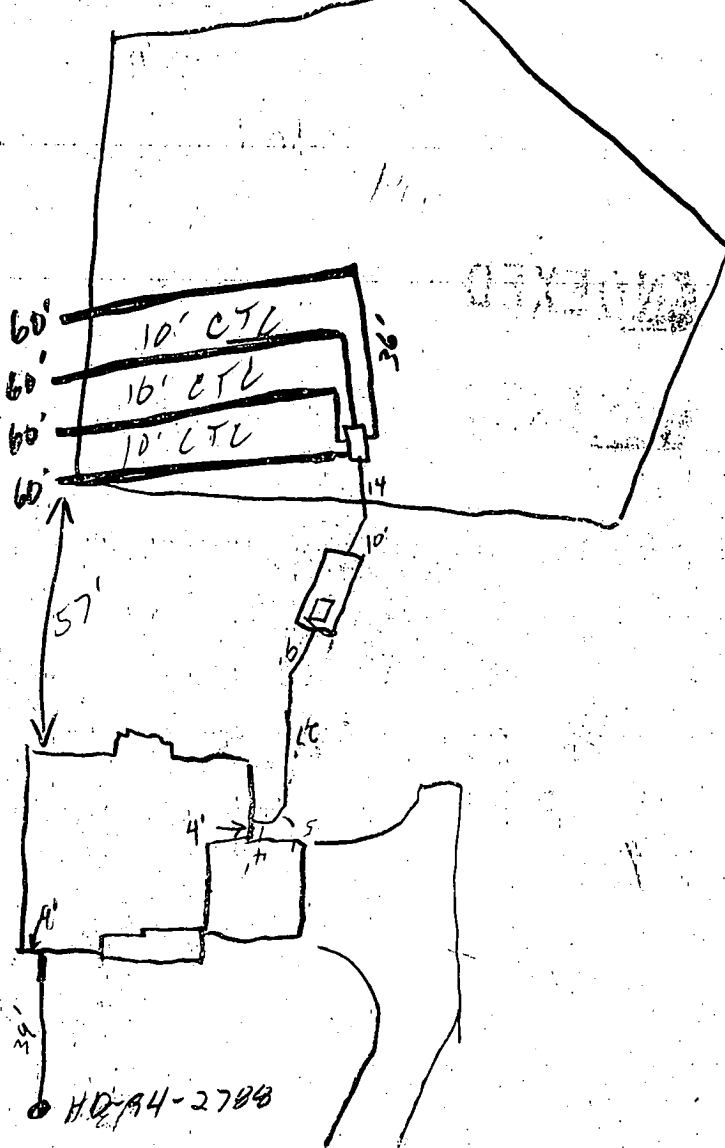
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED
 AND RETURNED**

9/19/2002 B00138460 UG PROPANE TANK
 3/6/2003 B00140557 DECK

A59946-Z

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		240
ABSORPTION AREA		720 4
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	1'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	—
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	N/A
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

Old Saw mill ROAD

PRE-CONSTRUCTION 9/5/02 Lot staked install (4) 60's w/ trenches on left side outside of SRA - 10', 10' C.T.C. (SO)

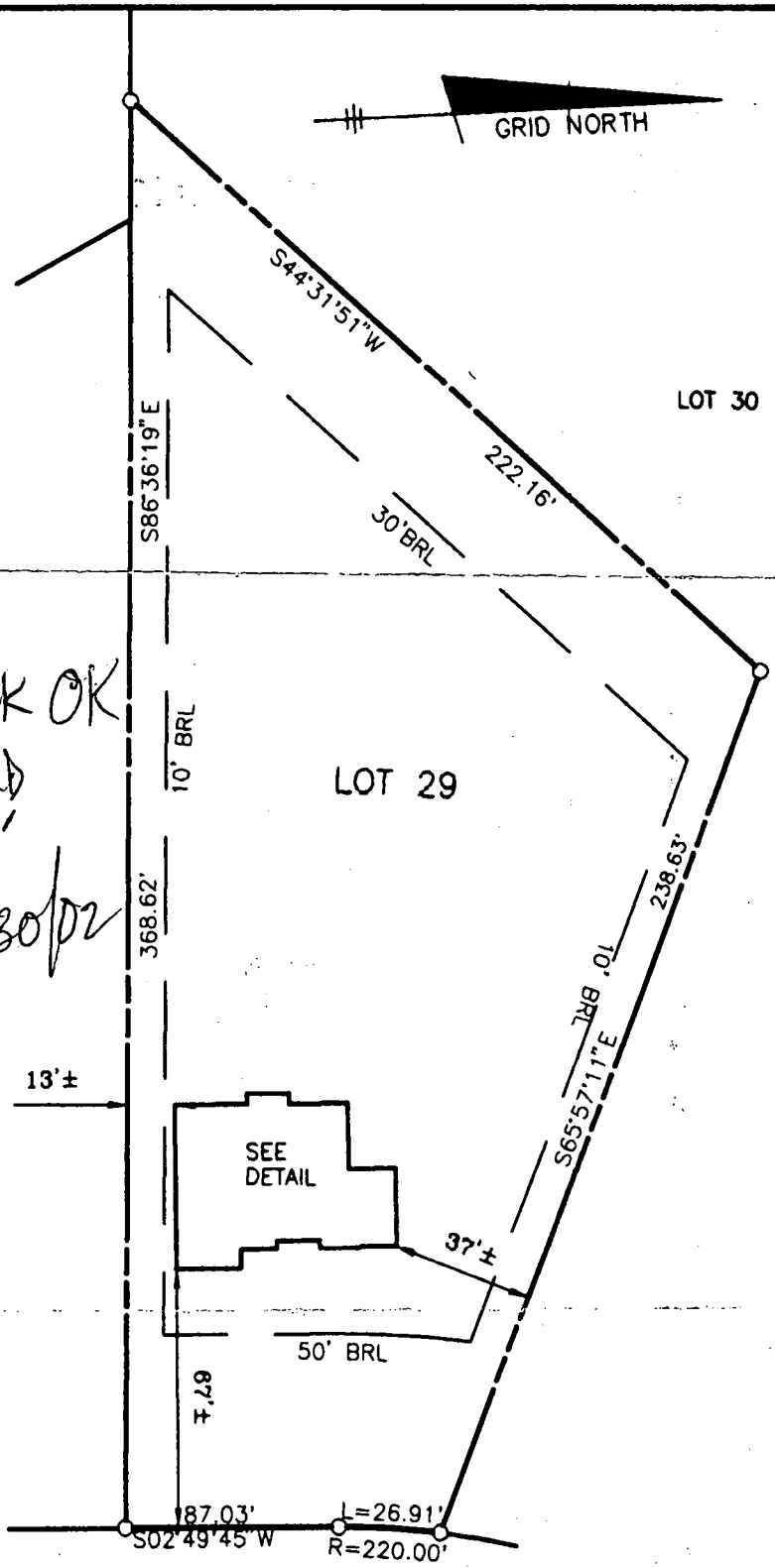
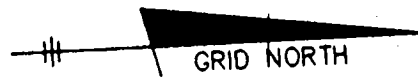
INSTALLATION 9/13/02 OK to cover all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 9/13/02

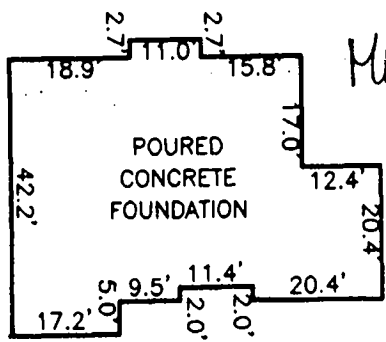
BUILDING PERMIT SIGNED

PRESERVATION PARCEL

"C"



LOT 28
WALL CHECK OK
HOUSE RAISED
0.3'
MR 8/30/02



FOUNDATION DETAIL

SCALE: 1" = 30'

FIRST FLOOR ELEV. = 625.8'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

OLD SAWMILL RD
(Public Access Place)

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 7/24/02; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY R.M. MOCHI GROUP, P.C. ENTITLED "THE WESTWOODS OF CHERRY GROVE", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 14810.

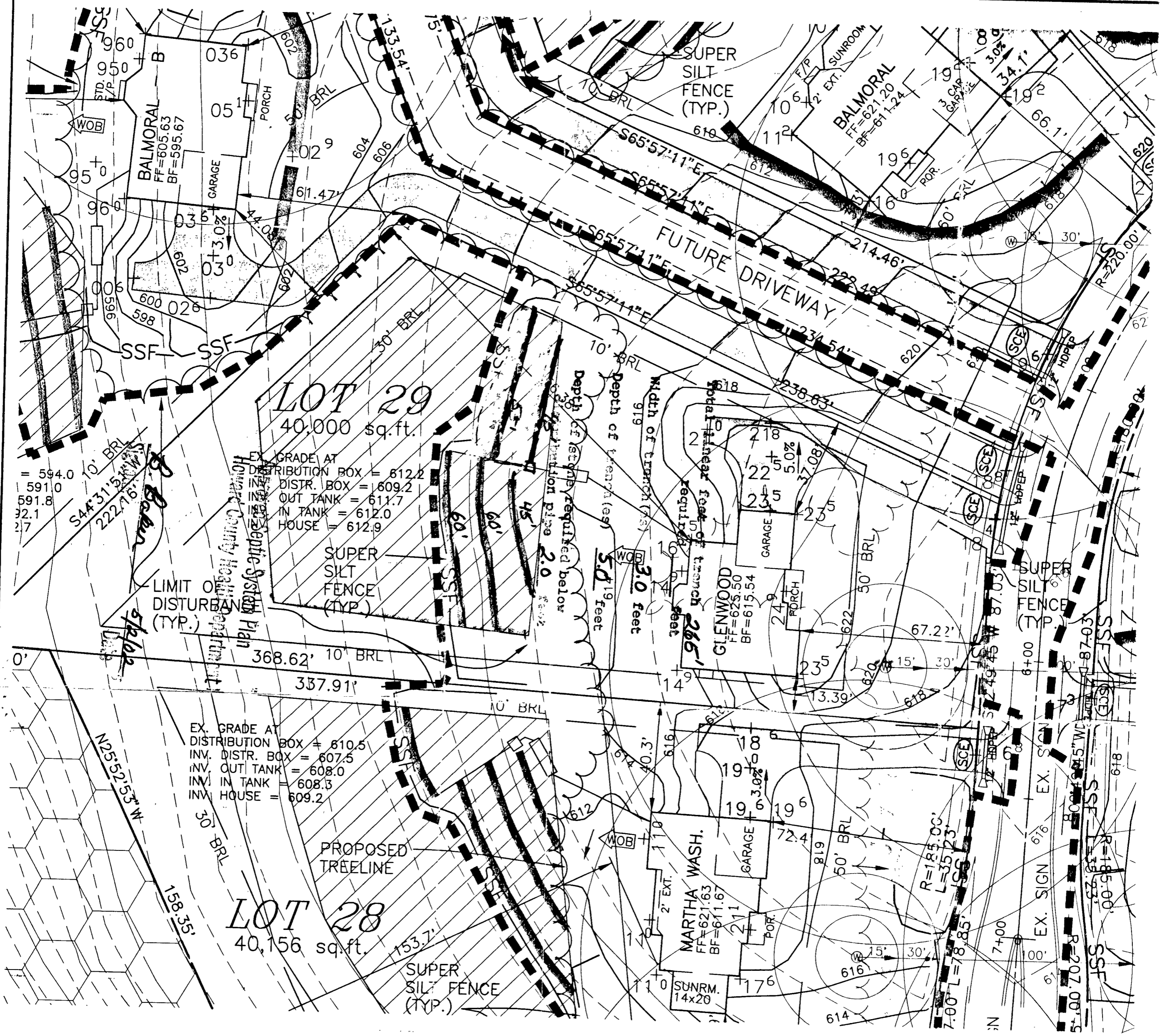
David M. Harris
DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 14810
FEMA FIRM No. 240044 0013 B
ZONE: C
DATED: 12/04/86



8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELICOTT CITY, MARYLAND 21043
Phone: 410-465-8100 & Fax: 410-465-8544
www: BenchmarkInc.com

WALL CHECK
THE WESTWOODS OF
CHERRY GROVE
LOT No. 29

16924 OLD SAWMILL ROAD
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 7/24/02



LOT 29
40,000 sq.ft.

GRADE AT
 DISTRIBUTION BOX = 612.2
 DISTR. BOX = 609.2
 OUT TANK = 611.7
 IN TANK = 612.0
 HOUSE = 612.9

EX. GRADE AT
 DISTRIBUTION BOX = 610.5
 INV. DISTR. BOX = 607.5
 INV. OUT TANK = 608.0
 INV. IN TANK = 608.3
 INV. HOUSE = 609.2

LOT 28
40,156 sq.ft.

SUPER
 SILT FENCE
 (TYP.)

FUTURE DRIVEWAY

LIMIT OF DISTURBANCE
 (TYP.)

PROPOSED
 TREELINE

Depth of slope required below
 3/4" 12" 18" 24" 30" 36" 42" 48" 54" 60" 66" 72" 78" 84" 90" 96" 102" 108" 114" 120"

5.0 feet

3.0 feet

2.0 feet

Depth of trench (eq)

Width of trench (eq)

Width of trench (eq)

MARTHA WASH.
 FF=621.63
 BF=611.67

SUNRM.
 14x20

GLENWOOD
 FF=625.50
 BF=615.54

SUPER
 SILT
 FENCE
 (TYP.)

BALMORAL
 FF=621.20
 BF=611.24

BALMORAL
 FF=605.63
 BF=595.67

1 = 30

9/24/02 10-12

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Ben Lewis Inc Telephone #: 301 40 839 00
Address: 23407 Frederick Rd
Charlottesville Md 22921

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): FRANK HINKLE License# 17 867

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: D. B. Horton, etc Telephone #: 6706144
Subdivision: Cherry Grove Lot #: 29 Well Tag #: HO-94-2708
Site Address: 16924 Old Sawmill Ct

Submersible Pump Data

Make: South
Model #: _____
Pump Capacity: 1/2 GPM
Well Yield: 4 GPM

Pitless Adapter
Make: Campbell
Model#: _____
Depth: 42 (36" min)
NSF approved: _____

Well Cap and Electric Conduit
Two piece watertight cap: _____
Screened, vented well cap: _____
Cap secured to casing: _____
Conduit min 18" B.G.: _____
Conduit secured to well cap: _____

Depth of well encountered at time of pump installation: _____ (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt

Piping to house

Type: BEK 1"
PSI: 200 (160 psi min)
Depth of supply line: 36 (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration:
Approximate length of sleeve: _____
Sleeve caulked and sealed properly:

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: [Signature] date: 9/23/02

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____ Date Insp. Approved: 9/24/02 (SO)
Inspection Data: Pitless adapter and water supply line at least 36" below grade
Two piece cap installed and attached to casing securely
Elec. conduit extends at least 18" below grade/attached to cap properly
Safety rope installed inside of well casing
Correct well tag attached properly and casing 8" above finished grade
Water supply line sleeved adequately at house connection
Adequate grout observed below pitless adapter

C1 07877

SEQUENCE NO. (MDE USE ONLY)

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

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. OK SRK ✓ COUNTY NUMBER 13 9/27/00

ST/CO. USE ONLY DATE RECEIVED MM DD YY 8 13

DATE WELL COMPLETED MM DD YY 9 18 2000 Depth of Well 22 285 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2788 28 29 30 31 32 33 34 35 36 37

OWNER GROVEMONT DEVELOPMENT LLC STREET OR RFD OLD SAWMILL RD. TOWN LISBON SUBDIVISION WESTWOODS OF CHERRY GROVE SECTION LOT 25

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 FROM TO check if water bearing. Brown Shale 0 95 Blue Rock 95 285 ✓

GROUTING RECORD. WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 18 NO. OF POUNDS 1692 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 69 ft.

CASING RECORD. casing types insert appropriate code below. MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 100

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 BRONZE HOLE PL PLASTIC OT OTHER

PUMPING TEST. HOURS PUMPED (nearest hour) 3/8 9 PUMPING RATE (gal. per min.) 10. METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 57/17 20 ft. WHEN PUMPING 93/22 25 ft. TYPE OF PUMP USED (for test) S submersible

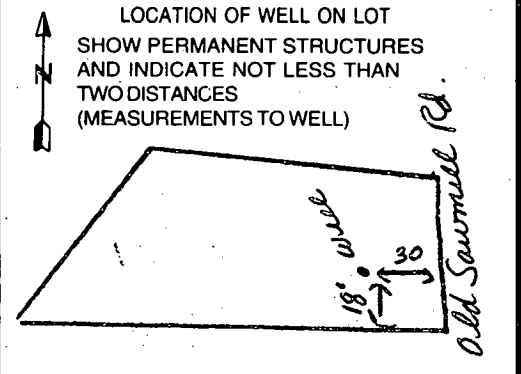
PUMP INSTALLED. DRILLER INSTALLED PUMP (CIRCLE) (YES OR NO) YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below 3 (nearest foot)

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED YES Y NO N 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

DEPTH (nearest ft.) HO 97 285 A C H 2 23 24 26 30 32 36 S C 3 38 39 41 45 47 51 R E E N SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to

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 LIC. NO. 1 MSD024 DRILLERS SIGNATURE [Signature] LIC. NO. 1 MSD027 [Signature]

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76



SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) TELESCOPE CASING LOG INDICATOR OTHER DATA

APPLICATION

PERCOLATION TESTING

A 59946

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 MARSHALL W. NICHOLS

ADDRESS 2937 JENNINGS CHAPEL ROAD
WOODRIDGE, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER DAVID E. WILKINSON @ MACRO LTD. REAL ESTATE SERVICES

ADDRESS 5301 BUCKEYSTOWN PIKE, SUITE 300
FREDERICK, MD 21704 PHONE (301) 698-9696

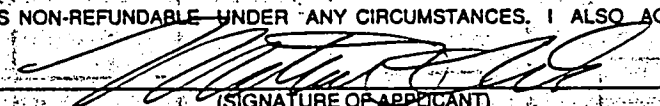
PROPERTY LOCATION:

IBDIVISION NICHOLS' PROPERTY LOT NO. _____

ROAD AND DESCRIPTION JENNINGS CHAPEL ROAD, HOWARD COUNTY

TAX MAP 13 PARCEL # P/D 46

SIZE OF LOT 40,000 - 60,000 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. 
(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

NICHOLS SUBD.

159946

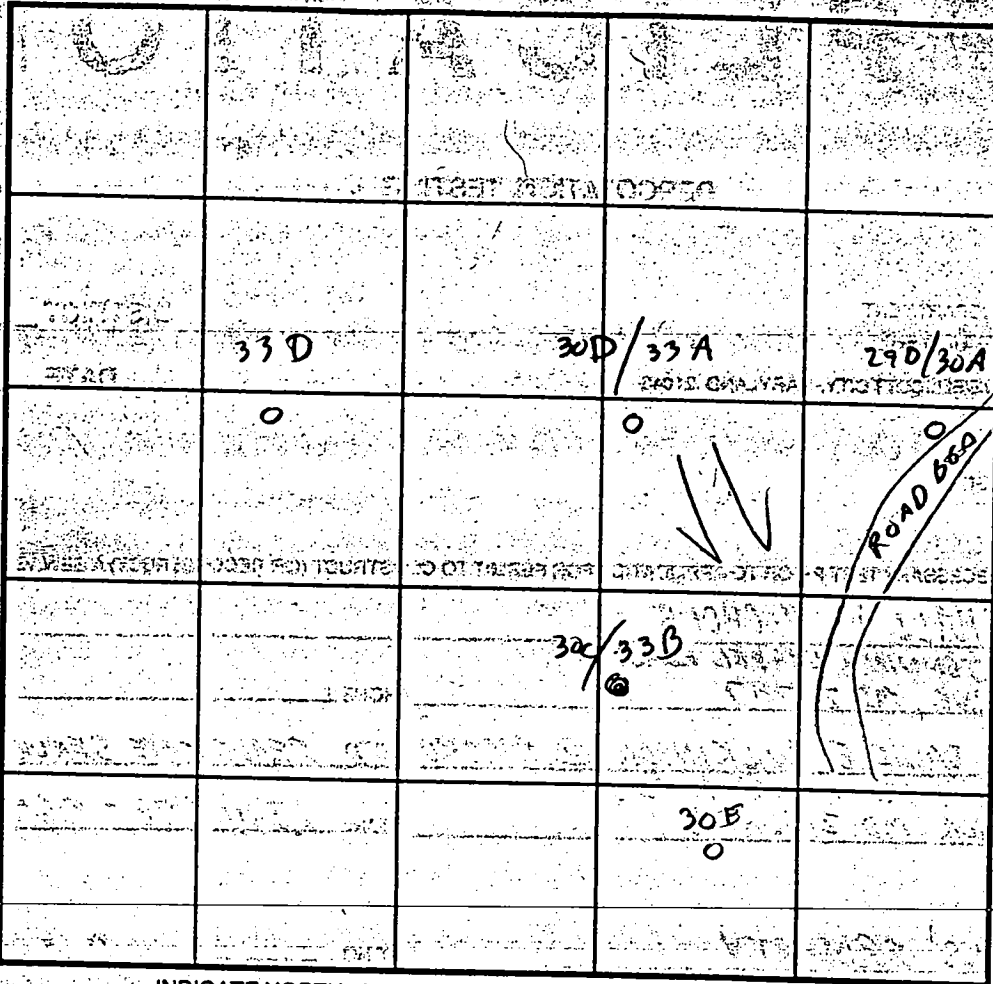
COUNTY #

SOIL PROFILE
30 E (NOK)

CLAY
 SANDY
 MICA
 LOAM
 5%
 SAPROLITE

29D/30A
 CLAY
 SANDY
 MICA
 LOAM
 5%
 SAPROLITE

30D/33A
 CLAY
 YELLOW
 REDDISH
 MICA
 SILT
 LOAM



SOIL PROFILE
30C/33B

CLAY
 LIGHT
 REDDISH
 SILT
 LOAM
 33D
 CLAY
 RED
 SANDY
 MICA
 LOAM
 5%
 SAPROLITE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/17/78	✓ 30 E	2 1/2	2:45	2:47	2:47	2:50	3 MIN	
			IN SMALL SWALE (LOWEST HOLD ON PLAN)					
	✓ 29D/30A	3 1/2	2:47	2:50	2:50	2:54	4 MIN	
	✓ 30D/33A	3	2:50	2:52	2:52	2:55	3 MIN	
	✓ 30C/33B	3 1/2	2:55	2:57	2:57	2:59	2 MIN	
	✓ 33D	3	2:58	3:00	3:00	3:03	3 MIN	

REMARKS _____

TYPE OF SOIL _____

TESTED BY C. Will ALSO PRESENT SWAR-P

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 59946

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 MARSHALL W. NICHOLS

ADDRESS 2937 JENNINGS CHAPEL ROAD
WOODRINE, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER DAVID E. WILKINSON @ MACRO LTD. REAL ESTATE SERVICES

ADDRESS 5301 BUCKEYSTOWN PIKE, SUITE 300
FREDERICK, MD 21704 PHONE (301) 698-9696

PROPERTY LOCATION:

DIVISION NICHOLS' PROPERTY LOT NO. _____

ROAD AND DESCRIPTION JENNINGS CHAPEL ROAD, HOWARD COUNTY

TAX MAP 13 PARCEL # P/D 46

SIZE OF LOT 40,000 - 60,000 sq. ft. TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(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

NICHOLS SUBD.

A 59946

COUNTY #

SOIL PROFILE

36 D

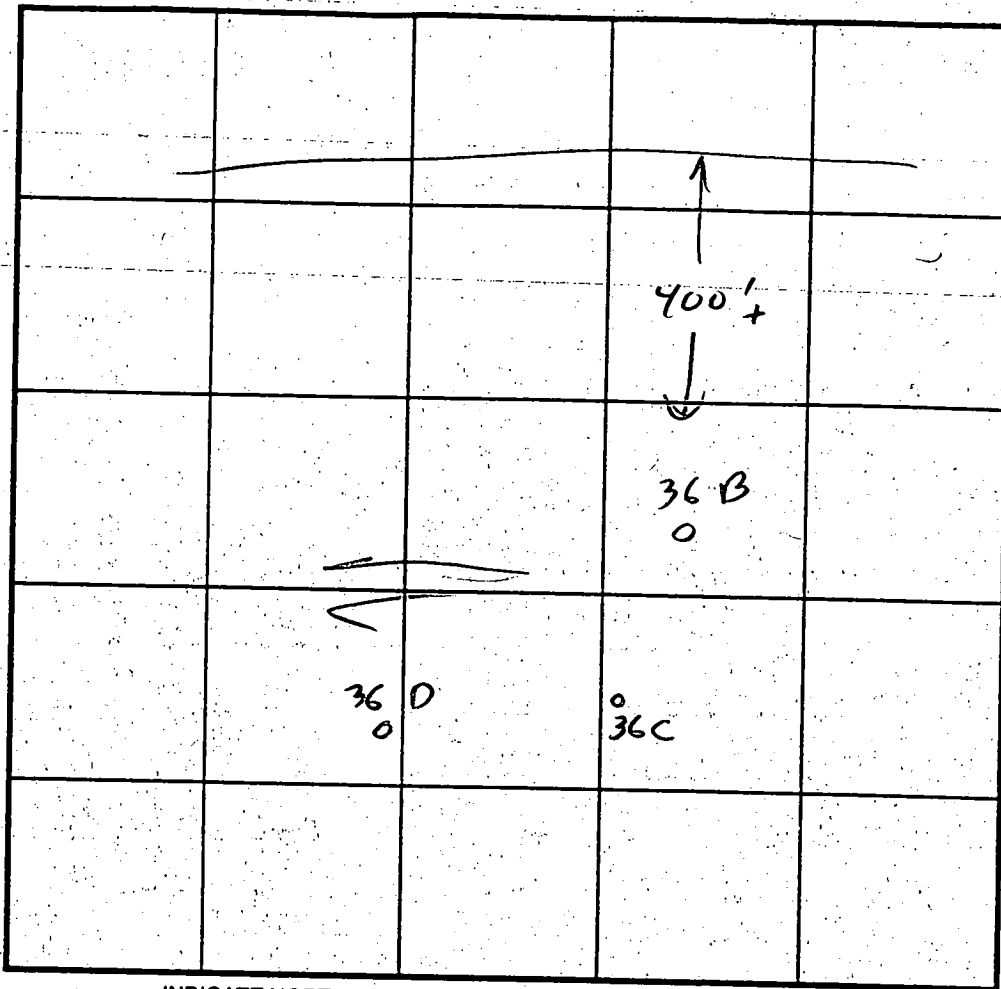
CLAY
 3
 TAN
 SANDY
 MICA
 LOAM
 5%
 SAND
 11

36 C

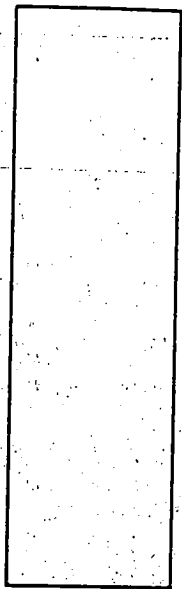
CLAY
 2
 TAN/GRAY
 MICA
 LOAM
 5%
 SAND
 11

36 B

CLAY
 2 1/2
 YELLOW
 TAN
 CHANGING
 TO
 GRAY
 MICA
 SILT LOAM
 10%
 SAND
 11



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/17/98	36 D	3 1/2	3:10	3:13	3:13	3:18	5 min
	36 C	3'	3:12	3:14	3:14	3:16	2 min
	36 B	3'	3:15	3:17	3:17	3:19	2 min

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY C. Williams ALSO PRESENT SHARP
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

P. 105
Zoning RC-DEO

418.98'
N60°53'28"E

LOT 10
49,998 sq. ft.

LOT 31
43,675 sq. ft.

LOT 30
40,308 sq. ft.

LOT 11
45,195 sq. ft.

LOT 29
42,295 sq. ft.

219.63'

LOT 27
6,685 sq. ft.

LOT 28
4,118 sq. ft.

LOT 12
40,425 sq. ft.

LOT 13
48,777 sq. ft.

ROAD

LOT 25
40,000 sq. ft.

LOT 22
40,000 sq. ft.

N 59°30'00"

PRES

284,750

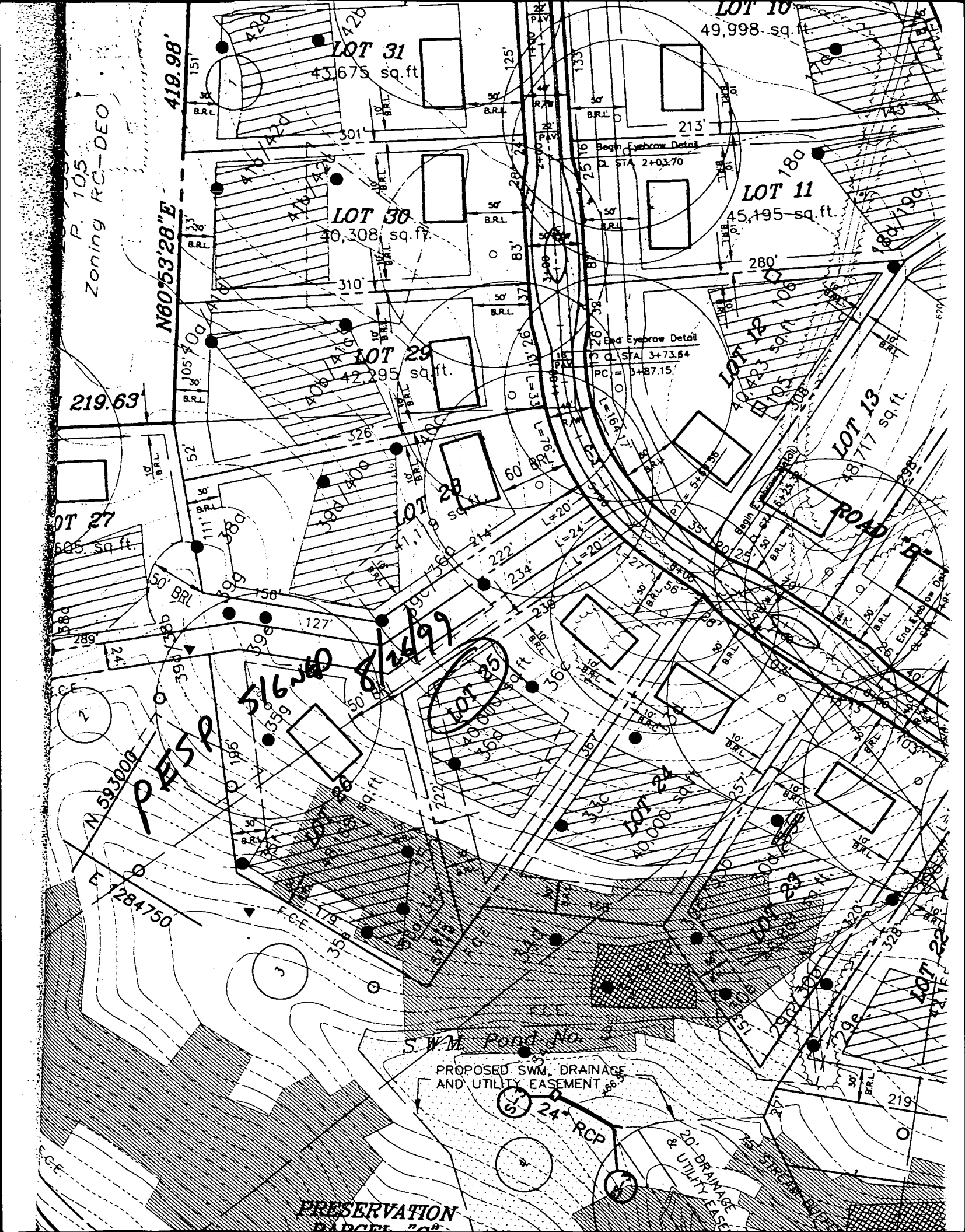
S.W.M. Pond No. 2

PROPOSED SWM, DRAINAGE
AND UTILITY EASEMENT

24" RCP

20" DRAINAGE
& UTILITY EASEMENT

PRESERVATION
PARCEL "C"

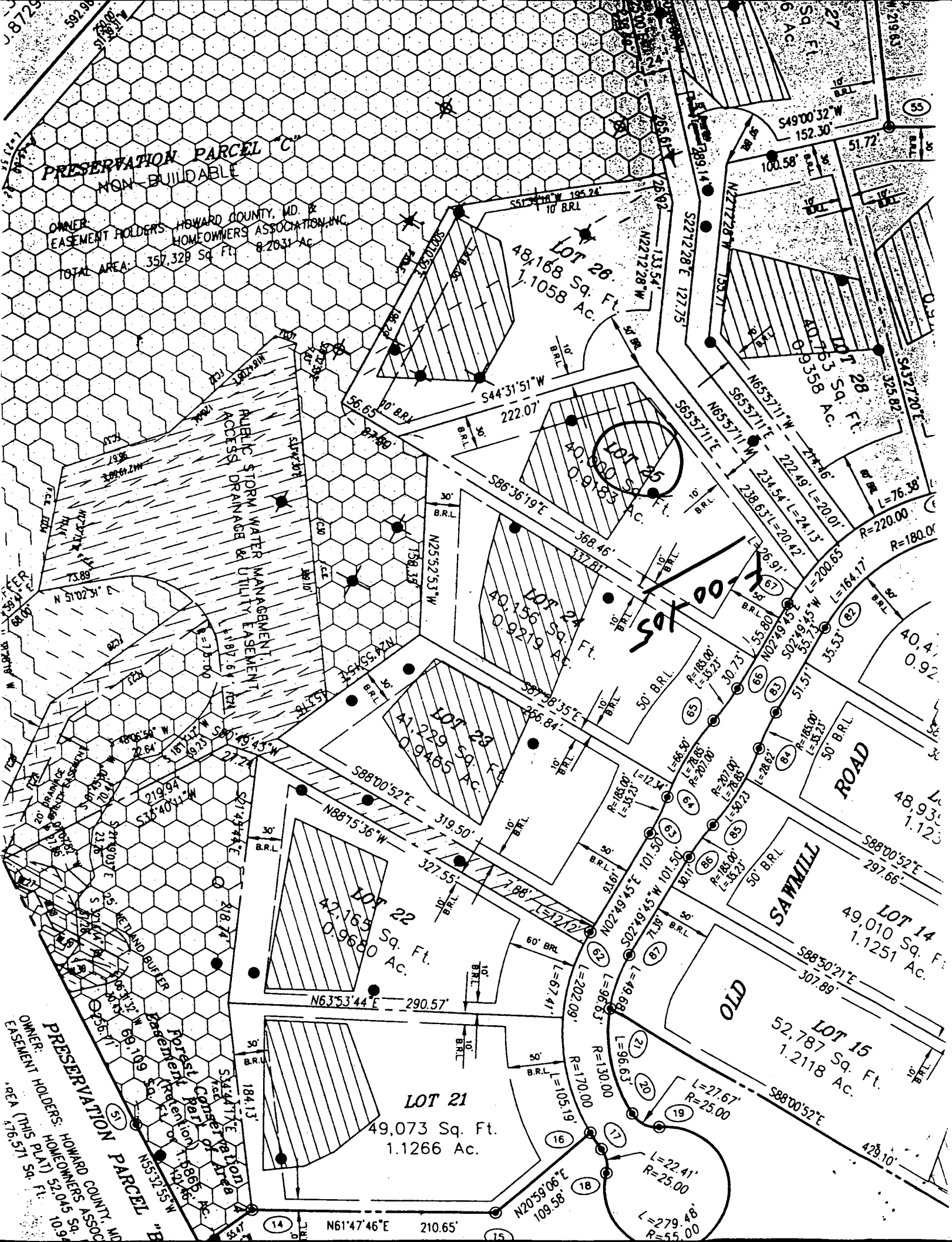


PRESERVATION PARCEL C
NON-BUILDABLE

OWNER: HOWARD COUNTY, MD. &
EASEMENT HOLDERS: HOMEOWNERS ASSOCIATION, INC.
TOTAL AREA: 357,329 Sq. Ft. 8.2031 AC.

PUBLIC STORM WATER MANAGEMENT
ACCESS, DRAINAGE & UTILITY EASEMENT

PRESERVATION PARCEL B
OWNER: HOWARD COUNTY, MD.
EASEMENT HOLDERS: HOMEOWNERS ASSOCIATION, INC.
TOTAL AREA (THIS PLAT) 52,045 Sq. Ft. 1.1909 AC.



PRESERVATION PARCEL "C"
NON-BUILDABLE

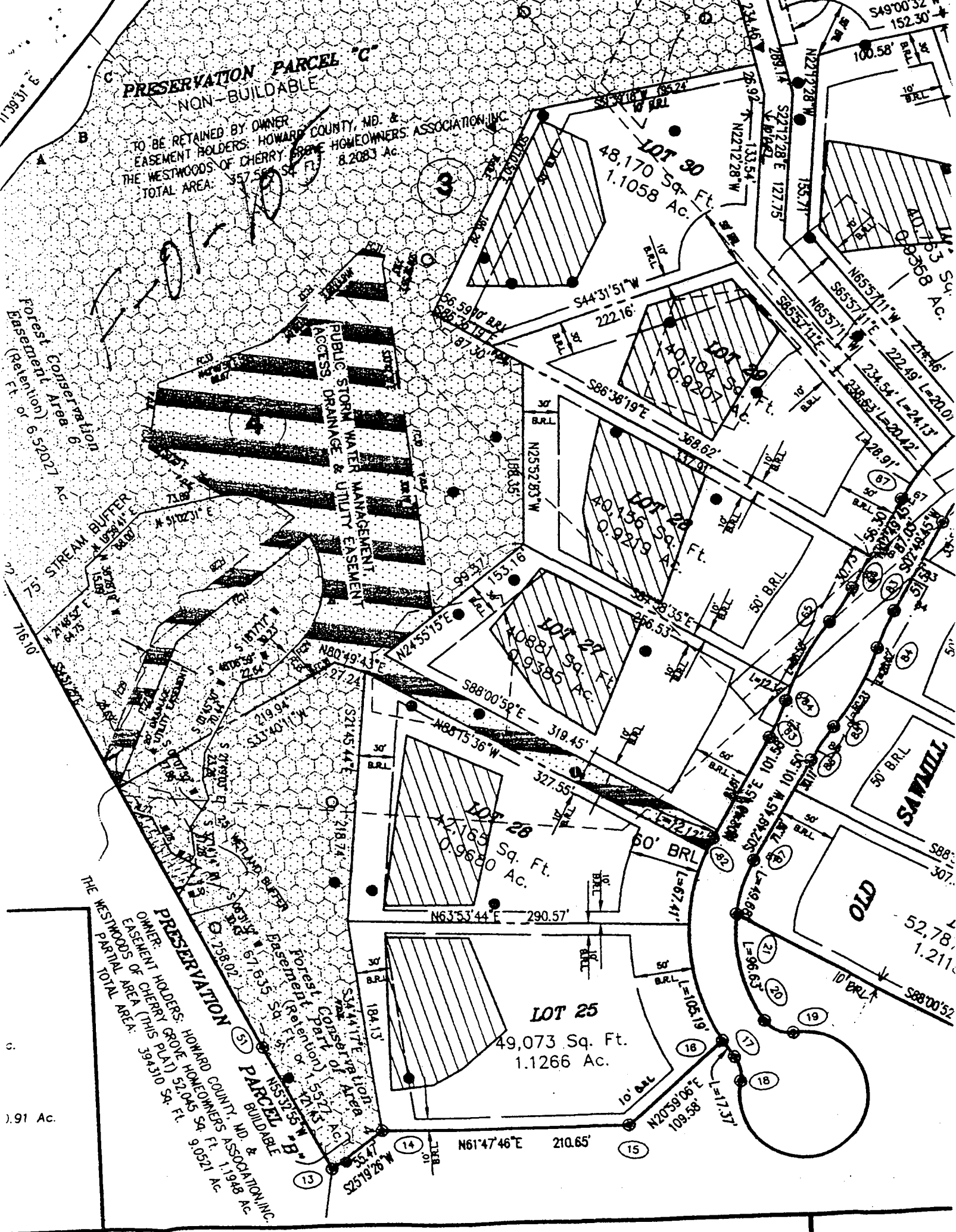
TO BE RETAINED BY OWNER
EASEMENT HOLDERS: HOWARD COUNTY, MD. &
THE WESTWOODS OF CHERRY GROVE HOMEOWNERS ASSOCIATION, INC.
TOTAL AREA: 357,584 Sq. Ft. 8.2083 Ac.

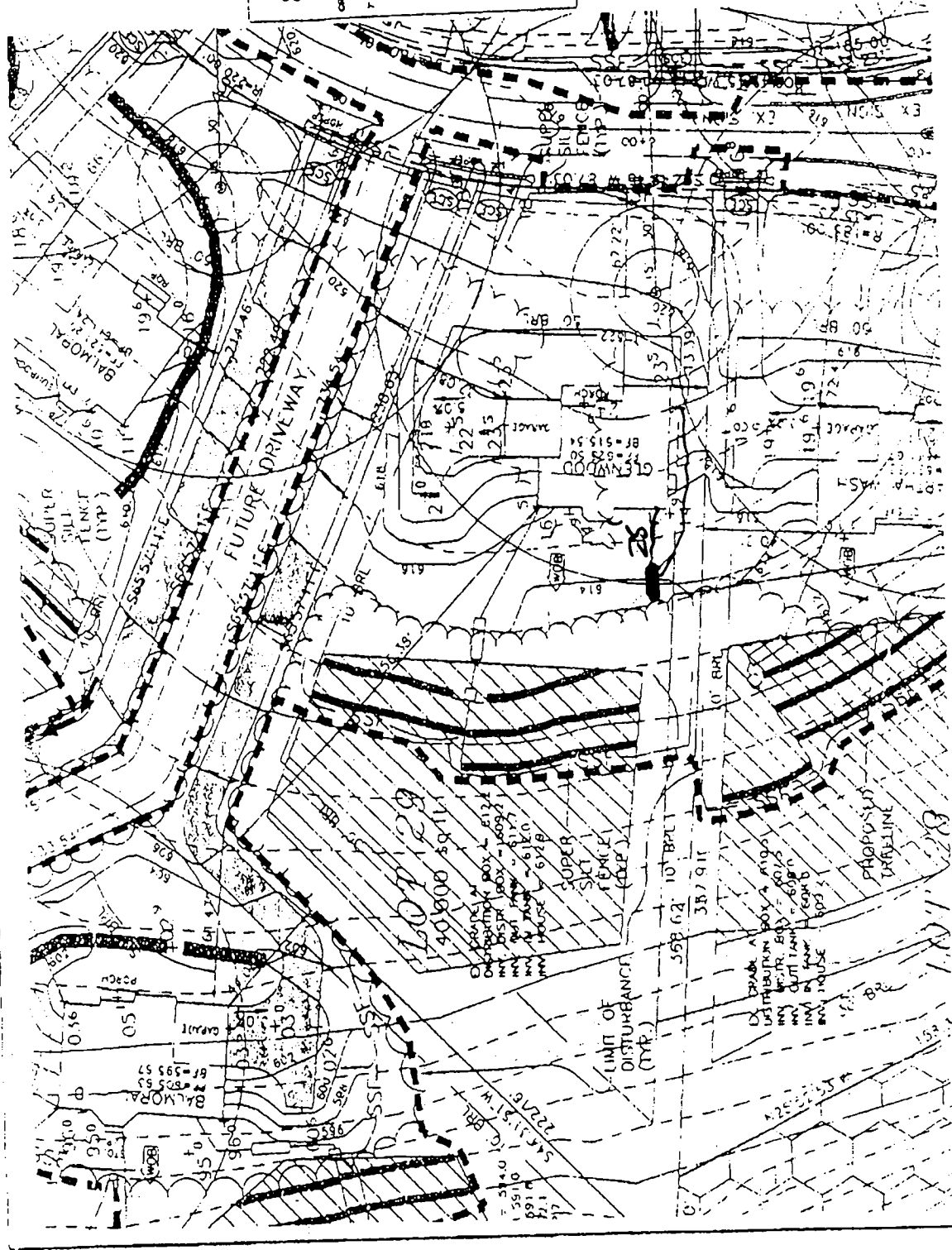
Forest Conservation
Easement (Retention)
Area of 6.5207 Ac.

STREAM BUFFER
Easement (Retention)
Area of 2.1452 Ac.

PRESERVATION PARCEL "B"
BUILDABLE
OWNER: HOWARD COUNTY, MD. &
EASEMENT HOLDERS: CHERRY GROVE HOMEOWNERS ASSOCIATION, INC.
TOTAL AREA: 394,310 Sq. Ft. 9.0521 Ac.

0.91 Ac.





9/19/02
 DISTANCE
 TO WELL
 OF EASEMENT
 NOT AN
 ISSUE
 KN

INCLUDED IN START PACKAGE

——— PERMANENT CONCRETE SURFACE
 - - - - - PERMANENT CONCRETE BASE
 --- DEPTH DIMENSIONAL CONCRETE
 PAVING SECTION
 NOT TO SCALE

OWNER/BUILDER C.R. HORTON, INC. SUITE 230 1370 PICCARD DRIVE ROCKVILLE, MARYLAND 20850 1-301-670-6144		PROJECT THE WESTWOODS AT CHERRY GROVE LOT 29	
LOCATION 14924 OLD SHAWNEE ROAD LISBON, MD 21777 TAX MAP 13 - B, BOX 35 - PARCELS 140, 141, 142 AND B/O PARCELS 143 (IN ELECTION DISTRICT, HOWARD COUNTY, MARYLAND)		TITLE PERMIT PLAN	
HOUSE TYPE GLENWOOD		DATE APR 1, 2007	
DESIGN JVC	DRAFT JVC	SCALE 1" = 30'	PROJECT NO 1431
		DRAWING OF	

Building Address 16924 Old Sawmill Rd
Woodbine, MD 21797 2002 SP 18

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract 11100 Subdivision West Woods a cherry Grove

Section _____ Area _____ Lot 29

Tax Map 13 Parcel 140 Grid _____

Zoning RM Map Coordinates _____ Lot size _____

Property Owner's Name DK Horton

Address 1370 Piccard Dr. #230

City Rockville State MD Zip Code 20850

Home Phone _____ Work Phone 446 2398

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

Phone _____ Fax _____

Existing Use Single Family Home

Proposed Use Same

Estimated Construction Cost \$ 34000

Description of Work Install 1000 gallon underground propane tank

Contractor Company United Propane Inc

Contact Person Tom Tattersall

Address 100 W. Ridgeville Blvd

City HA Ail State MD Zip Code 21771

License No. 01475

Phone 301 829 7828 Fax 301 829 5394

Occupant or Tenant _____

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Engineer or Architect Company _____

Contact Person _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

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 _____ State Certified Modular _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> _____ Natural Gas <input type="checkbox"/> _____ Propane Gas <input type="checkbox"/>
	Sprinkler system: _____ N/A <input type="checkbox"/> _____ Full _____ Partial _____ Other Suppression _____ # of Heads _____

BUILDING DESCRIPTION - RESIDENTIAL

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

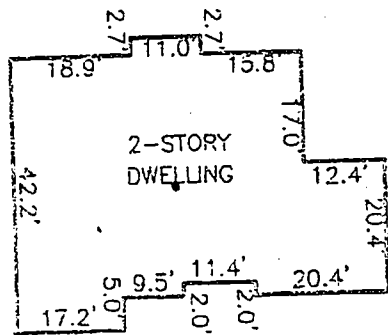
THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED 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 _____
United Propane Inc.
 Title/Company Master Gas Titer

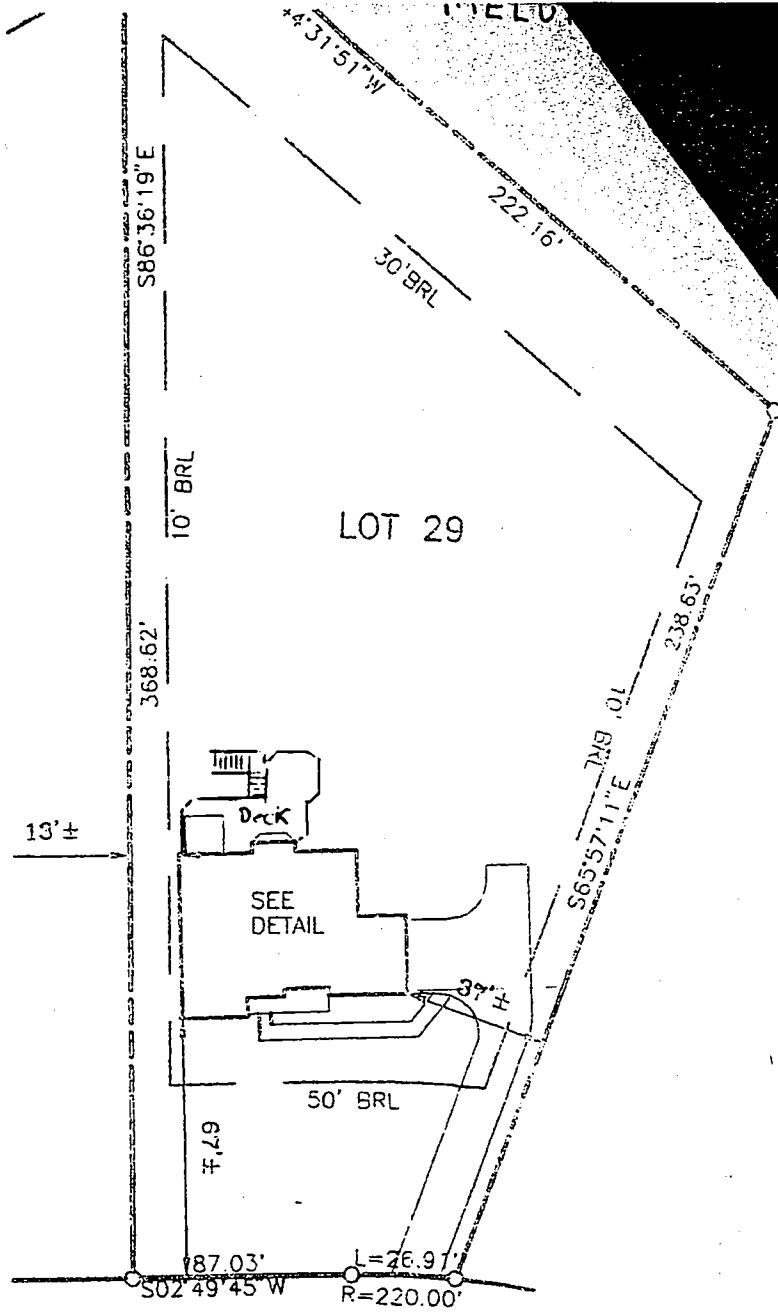
Print Name Alyce E Garrett Jr.

Date 9/102

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



DETAIL
SCALE: 1" = 30'



OLD SAWMILL RD
(Public Access Place)

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.

[Handwritten Signature]
REG. No. 10978

RECORD PLAT No. 14810
FEMA FIRM No. 240044 0013 B
ZONE: C
DATED: 12/4/86

BENCHMARK
ENGINEERING, INC.

5400 DULLES RD, SUITE 100, FREDERICK, MD 21704
PHONE: 410-463-0103 FAX: 410-463-0944
EMAIL: Benchmark@earthlink.net

3/6/03
Deck location
okay
(KW)
09/13/02

LOCATION DRAWING
THE WESTWOODS OF
CHERRY GROVE
LOT No. 29
16924 OLD SAWMILL ROAD
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 09/12/02