

5/11/00
3:00
9/17/00
12:00
(pump test)

INDEXED

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513381
A 49888-H
ISSUE DATE 4/10/2000
APPROVAL DATE 9/7/00

04-357361

Fogle's Septic Clean Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Harless Manor LOT NUMBER 5 ADDRESS 14065 Monticello Drive

PROPERTY OWNER ANDREA + FRANK FRAZIER PROPERTY OWNER'S ADDRESS 14070 Monticello Drive
Leeroy Hewitt

SEPTIC TANK CAPACITY 1500 GALLONS Top Seamed Cooksville, MD 21723

PUMP CHAMBER CAPACITY 1500 GALLONS Top Seamed

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES: Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 6 feet below original grade. 3 feet of stone below distribution box.

LOCATION: Place the distribution box 10 feet from the left (324.32') lot line and 180' from the front lot line as viewed from Monticello Drive. Install trenches on contour initially towards the rear lot line (188.37') and then in both directions.

MAINTAIN 100' SEPARATION DISTANCE FROM THE ENDS OF ANY TRENCHES TO THE WELL.

MAINTAIN 10' SEPARATION DISTANCE FROM SEPTIC TANK TO HOUSE. MANHOLE CLEANOUTS REQUIRED ON BOTH TANKS. 3/1/00 O.K. (25)

PLANS APPROVED Ronald Pinkley/Steven Krieg DATE 2-25-2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

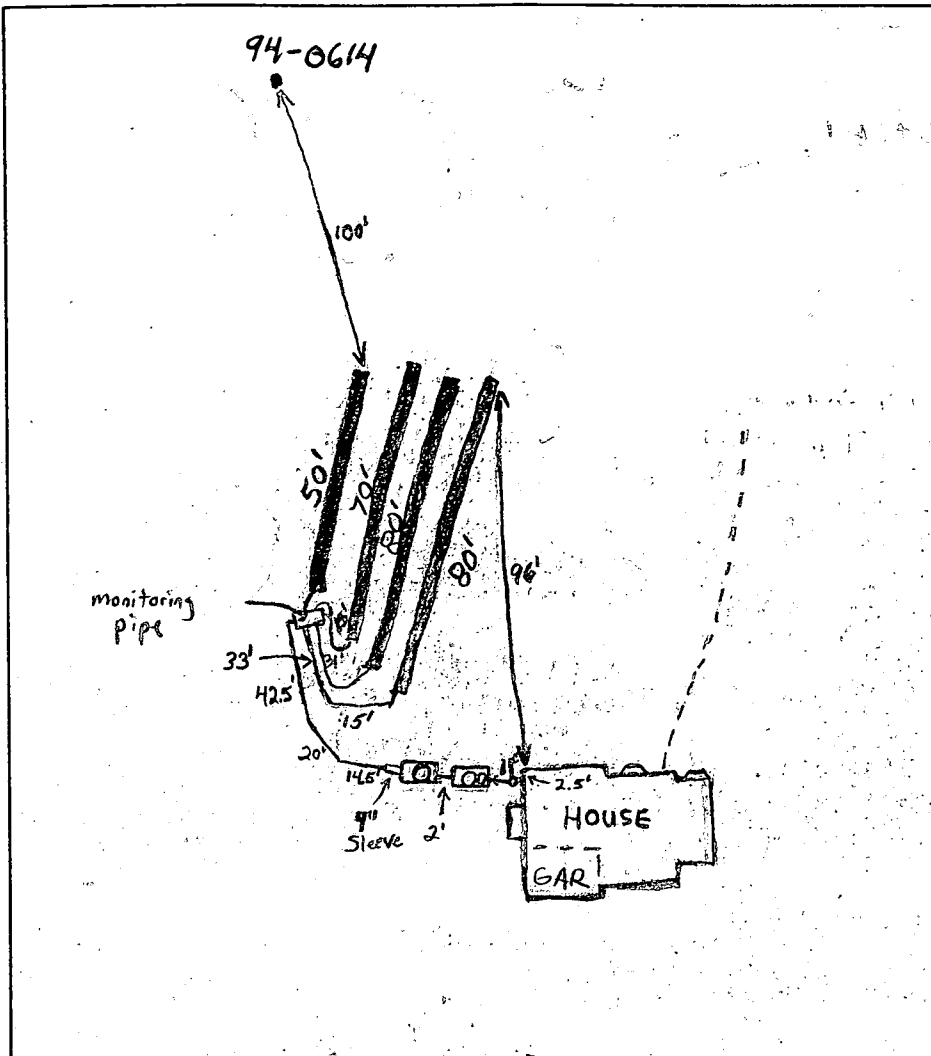
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

CLASS. PERMITS DIVISION
AND RETURNED 2/7/02
B00134253
INGROUND CONC. POOL

BLDG. PERMITS DIVISION
AND RETURNED 4/19/01
B00129709
deck

A 49888 H

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3.0
 TRENCH INLET DEPTH 3.0
 TRENCH BOTTOM DEPTH 6.0
 DEPTH OF STONE 3.0
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 280'
 ABSORBENT AREA 4.5 x 280 ?
 DISTRIBUTION BOX LEVEL O.K.
 PIPE ON BOX Yes
 BAFFLE IN DISTRIBUTION BOX Yes

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER Yes
 6 INCH INSPECTION PORT Yes

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1500 TS
 MANHOLE RISER Yes
 ALARM OPERATIONAL
 PUMP PERFORMANCE TEST

Monticello Drive

PRE-CONSTRUCTION INSPECTION:

INSPECTION COMMENTS: 5/11/00 Tanks set. First trench done - looks O.K. Reminded builder and Fogles about well line location. (BB) 5/12/00 No house construction. Started on well line. O.K. to cover everything. Final approval pending house connection and pump test. Trenches were dug 3' wide instead of 2', same depth of gravel used. (BB) 9/7/00 - pump & ALARM OK (SRK)

INSPECTOR Steven R. Krieg

DATE SYSTEM APPROVED 9/7/00

Attention: Kelly

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: Techno Magic Telephone #: 410-761-6454
Address: P.O. Box 708
Glen Burnie, MD 21060

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): Boris T. Ghazarian License# 3109

*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: Lee Roy Hewitt Telephone #: 410-442-2153
Subdivision: Hartless Manor Lot #: 5 Well Tag #: HO 97-0614
Site Address: 14085 Monticello Dr.
Brookville, MD 21793

Submersible Pump Data
Make: _____
Model #: TS5410FB-5A
Pump Capacity: 8.5 GPM
Well Yield: 8.5 GPM

Pitless Adapter
Make: 1"
Model #: PT800
Depth: 46" (36" min)
NSF approved: _____

Well Cap and Electric Conduit
Two piece watertight cap: LP-6
Screened, vented well cap: Y
Cap secured to casing: _____
Conduit min 18" B.G.: 22"
Conduit secured to well cap: _____

Depth of well announced at time of pump installation: 2.00 (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: _____
PSI: _____ (160 psi min)
Depth of supply line: _____ (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.

X [Signature] Signature of company representative responsible for installation
Date: 9/12/00

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

Date Insp. Requested: _____ Date Insp. Approved: 5/23/00
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 grant observed below pitless adapter _____

Installer given approval to cover w/o INSP

5/18/00
 AM
 No time for inspection.
 Meet other field assignment over an.
 Per old policy as confirmed by RLH by telephone
 this day. No inspection made at pressure
 all work covered by end of day. RPP 5/18/00

HOWARD COUNTY HEALTH DEPARTMENT
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Ellicott City, MD 21043
 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation _____ Receipt # _____
 Replacement _____ Date _____

Name of Installer Techno Magic Telephone _____

License Number _____
 Certified Well Pump Installer _____ Well Driller _____ Registered Plumber _____

Name of Property Owner Leroy Hewitt Telephone _____
 Subdivision Harless Manor Lot # 5 Well Tag # 170-24-0614
 Site Address 14065 Monticello Dr

Pump	Motor	Pitless Adapter
1. Type	1. Horsepower _____	1. Make _____
a. Deep well jet _____	2. RPM _____	2. Model # _____
b. Shallow well jet _____	3. Voltage _____	3. Depth _____
c. Submersible _____	a. 110 _____	
2. Make _____	b. 220 _____	
3. Model # _____		
4. Capacity _____ GPM		
5. Pump exceeds well capacity Yes _____ No _____		
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____		
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____		

Tank	Piping	Well data
1. Capacity _____	1. Type _____	1. Depth _____ ft.
2. Pressure relief valve? _____	2. Size _____	2. Yield _____ GPM
	3. NSF and/or BOCA Code approved _____	3. Static water level _____ ft.
	4. Depth of supply line _____	4. Will water supply be disinfected by installer? _____

5/23/00
 Installer told to cover work upon inspection
 *

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: _____

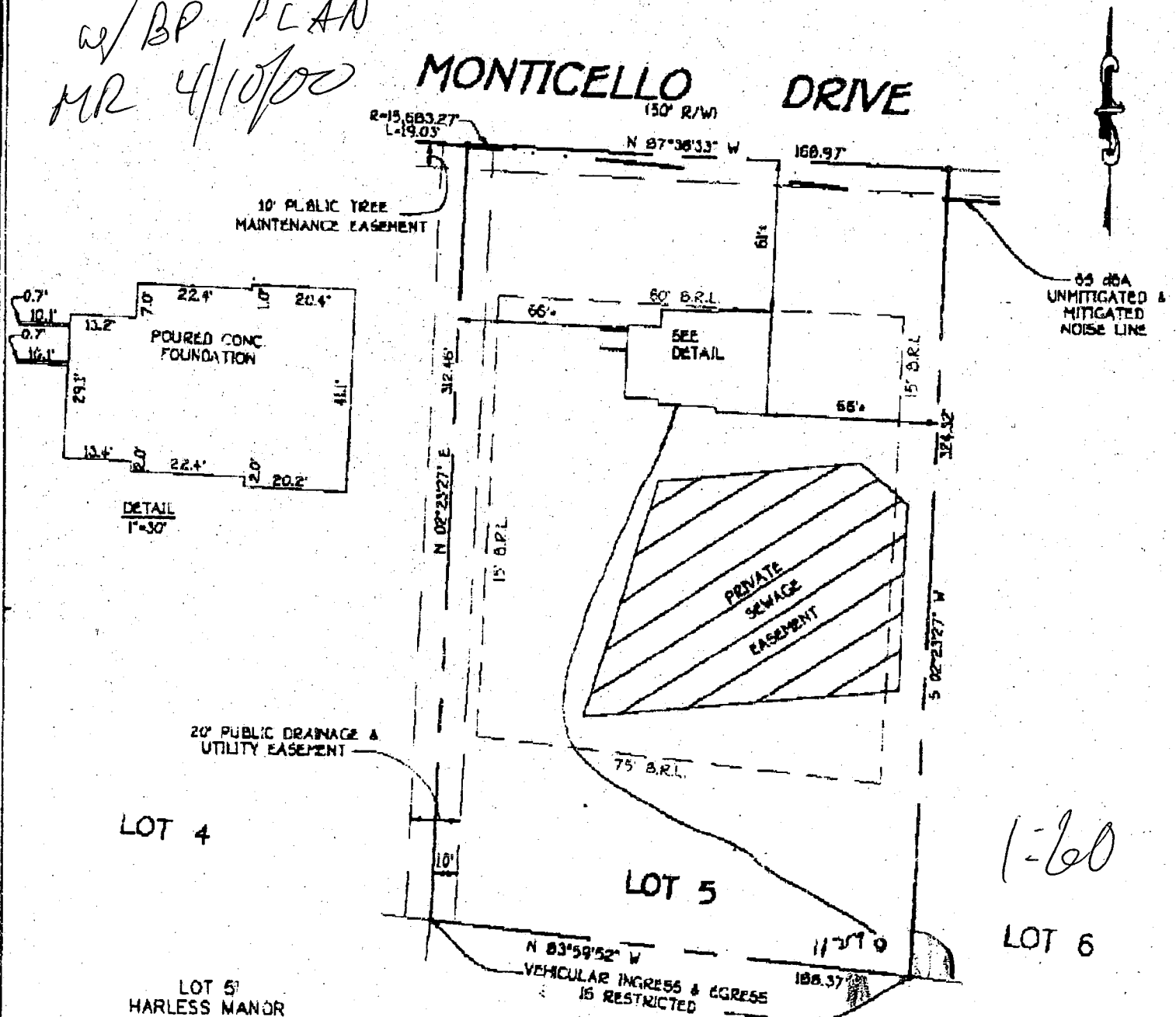
Date: _____

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

GENERAL NOTES:

- 1) THIS PLAT IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND. COMMUNITY PANEL No. 240044 0008 B EFFECTIVE DATE: DEC 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 0.5' PLUS OR MINUS (+/-).

WALL CHECK OK
w/BP PLAN
MR 4/10/00



LOT 5
HARLESS MANOR
PHASE 1
LOTS 1 THRU 20, PRESERVATION PARCEL 'A'
AND NON-BUILDABLE BULK PARCEL 'B'
4th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 12024

INTERSTATE 70N
PLAT Nos. 42303, 42503 & 42504
PRINCIPAL ARTERIAL ROADWAY

B.R.L.—BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. =586.0'±



**HOUSE LOCATION
DRAWING**

APPLICATION

PERCOLATION TESTING

A 49888H

P _____

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

DISTRICT FOURTH

DATE DECEMBER 8, 1993

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 LEROY H HEWITT

ADDRESS 13900 MONTICELLO DRIVE, COOKESVILLE, MD 21723 PHONE 442-2753

AGENT ~~OR PROSPECTIVE BUYER~~ FISHER COLLINS & CARTER INC.

ADDRESS 9171 Balto. National Pke suite 100 PHONE 461-2855
ELLICOTT CITY MD. 21042

PROPERTY LOCATION:

SUBDIVISION HARLESS MAJOR LOT NO. 6 Final
12/8/93

ROAD AND DESCRIPTION MONTICELLO DRIVE

TAX MAP 006 B ADD 9 PARCEL # 9,252 and 324

SIZE OF LOT 1 Ac.± TYPE BLDG. SINGLE FAMILY DETACHED
(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.

Richard J. Fisher (agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

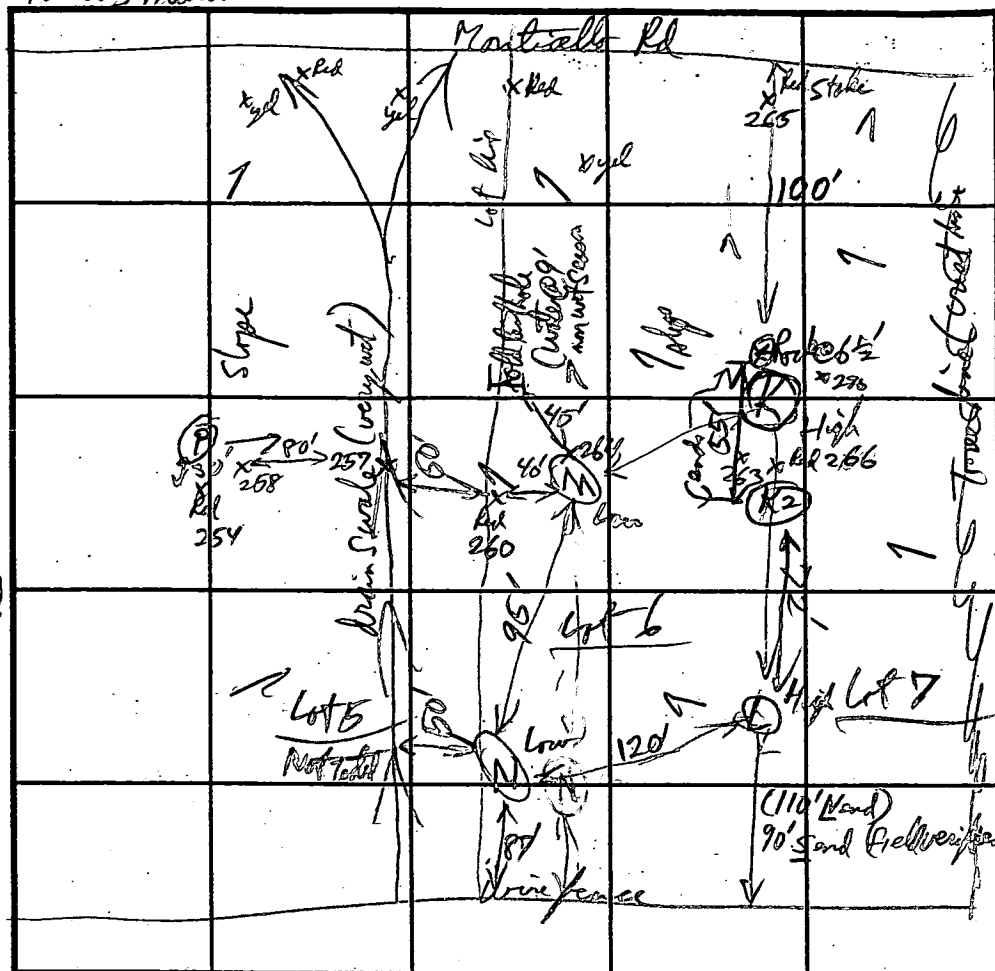
REASONS FOR REJECTION OR HOLDING _____

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

COUNTY #



SOIL PROFILE
270/263 K
0' Red CL - hL
2 1/2' Red Brn hL - hL (Mica)
5 1/2' Red Brn speck SL
9' Rock Pocket 80% gravel
6' Rock 50%

Red CL - hL
2 1/2' 3' Mica Brn orange Brn hL - L
5 1/2' 6' Red Brn (unspec) SL
13'

Red CL
4' Red Brn Mica loam - SL
3 1/2'

SOIL PROFILE
0' west M² East
Mica Red Brn + Oliv Brn CL
2 1/2' 3 1/2' Unspec'd Red Brn hL / Gray sil
4' Brown Mica SL
12' water seepage @ 12'

* lot surface Percol (Malt) to drain
Distances Measured per plot - Stake Marks Hole K₂

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Route 70

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/24/94	270/263 K	4'	12:57:06	12:59:46	12:59:45	12:46:20	7 min
		4 1/2' - 9'	12:36:34	12:58:32	12:38:32	12:42:00	3 1/2 min
	2 L	4'	12:54:00	12:56:00	12:56:00	1:01:04	5 min
		7'	12:53:51	12:55:00	12:55	12:57:05	2 min
	N	4'	1:04:00	1:05:30	1:05:30	1:07:50	2 min
		10 1/2'					
	264 M	3'	1:10:42	1:20:00	1:20:00	1:38:00	18 min
		12'	(water seepage @ 12' / 1st. 3 hrs same @ 5 hrs)				
2/25/94	K ₂	11 1/2'	No Rock	OK below	3 1/2'	(K ₂ only)	OK

REMARKS: Water in holes N and L was surface melt only - in M was true water table

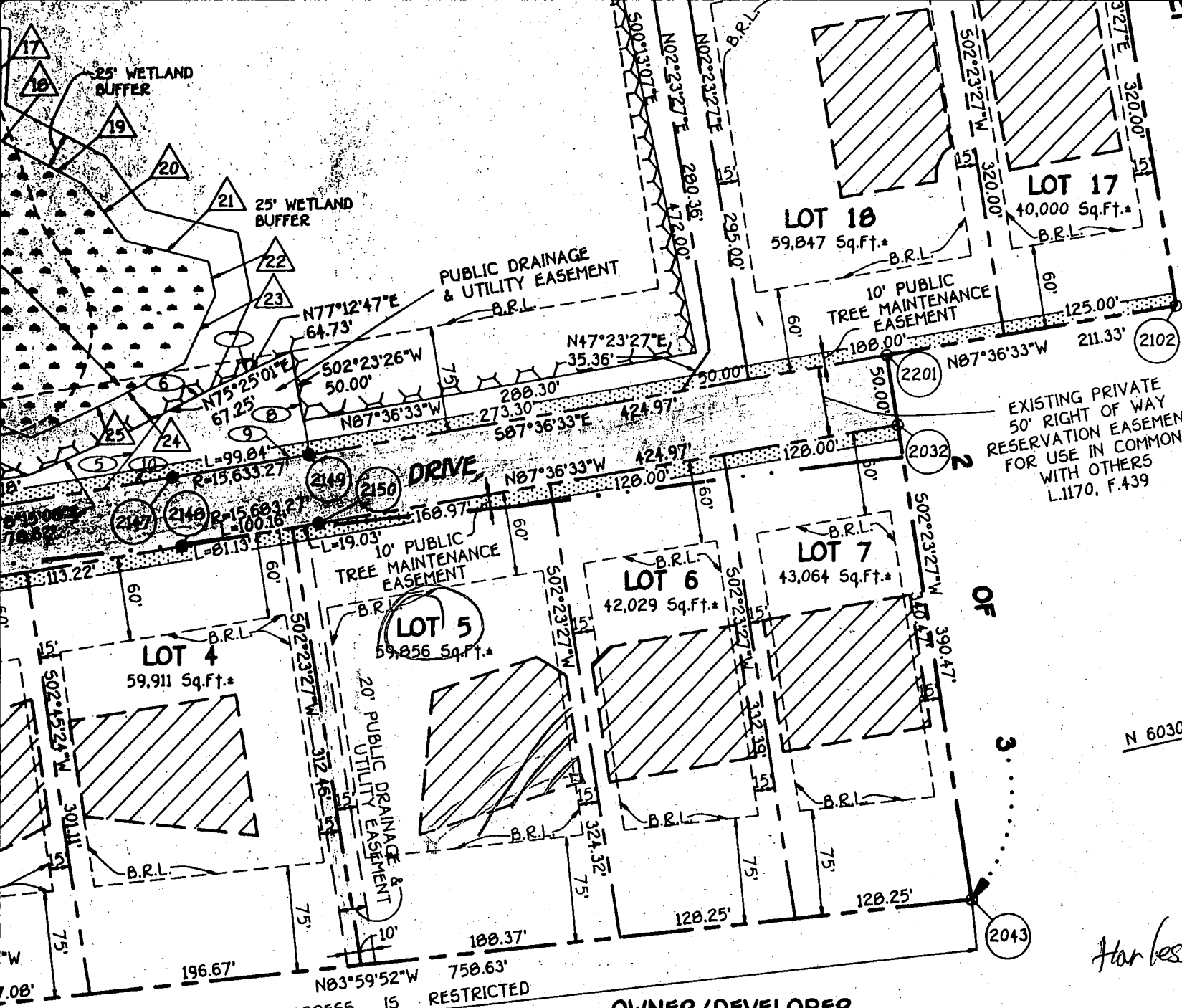
TYPE OF SOIL _____

TESTED BY: *[Signature]* ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 min TRENCH WIDTH 2

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 210

Fail



▲	N08°59'24"W	101.32'
▲	N03°34'39"E	50.30'
▲	N10°53'33"W	44.11'
▲	N20°22'41"W	73.03'
▲	N33°19'11"W	60.95'
▲	N16°44'57"W	53.66'
▲	N00°44'00"W	52.50'
▲	N08°56'20"W	39.51'
▲	N05°04'37"E	33.07'
▲	S10°31'46"W	36.87'
▲	S34°20'17"W	67.33'
▲	S24°56'59"W	47.50'
▲	S41°00'23"W	48.60'
▲	S57°40'22"W	37.21'
▲	N49°30'40"W	57.56'
▲	N18°18'38"E	61.38'
▲	N61°18'30"E	35.18'
▲	N45°45'24"E	55.07'

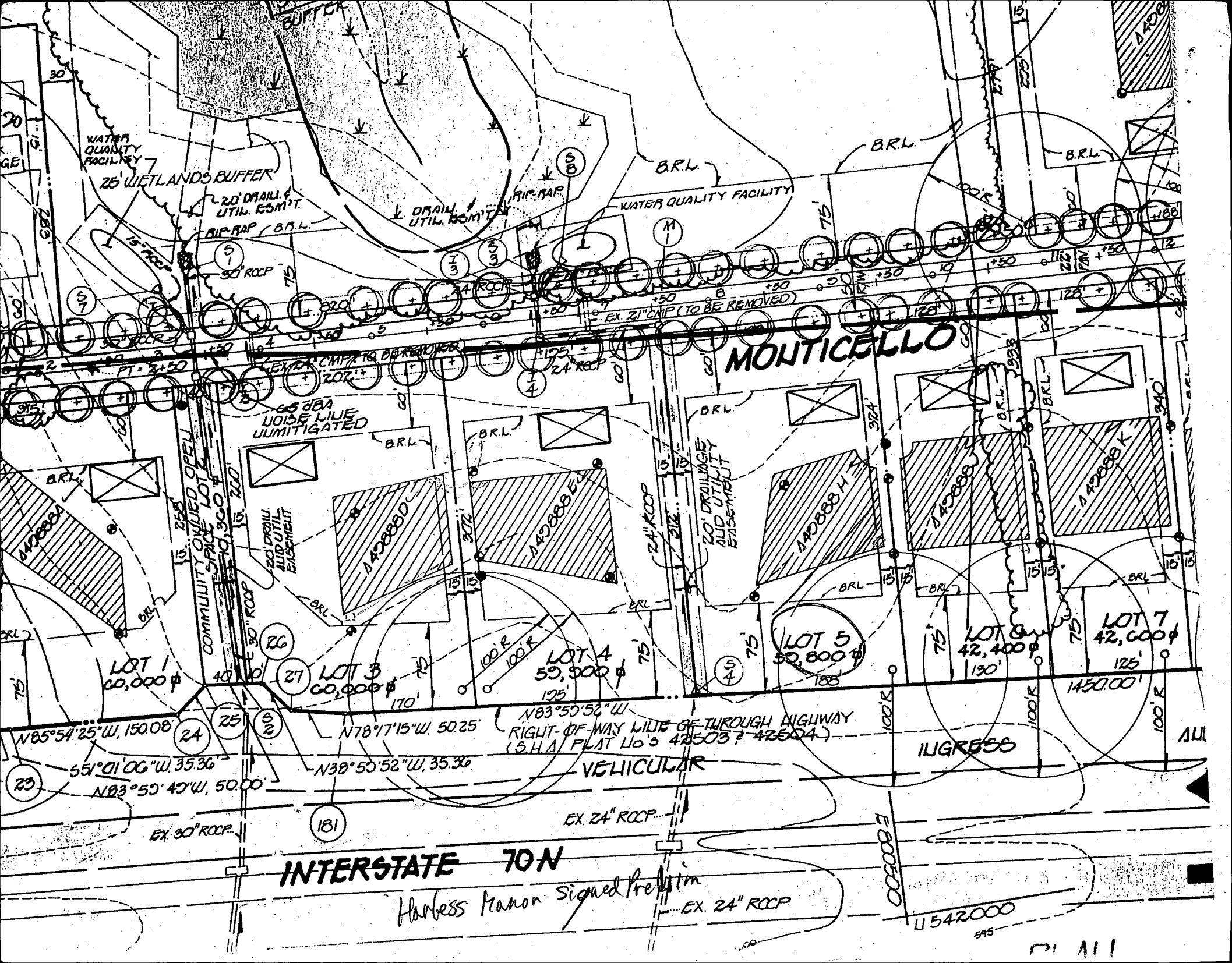
PUBLIC DRAINAGE AND UTILITY EASEMENT	
SYM.	BEARING & DISTANCE
①	S02°45'24"W 60.00'
②	N07°14'36"W 95.00'
③	N02°45'24"E 60.00'
④	S07°14'36"E 95.00'
⑤	N49°31'10"E 67.22'
⑥	N75°25'00"E 40.00'
⑦	N77°12'47"E 64.73'
⑧	S02°23'27"W 75.00'
⑨	R=15633.27' L=99.04'
⑩	N07°14'36"W 50.16'

EXISTING PRIVATE
50' RIGHT OF WAY
RESERVATION EASEMENT
FOR USE IN COMMON
WITH OTHERS
L.1170, F.439

INTERSTATE 70N
PLAT Nos. 42393, 42503 & 42504
PRINCIPAL ARTERIAL ROADWAY

OWNER/DEVELOPER
PATSY K. HEWITT and LEROY H. HEWITT
HUSBAND AND WIFE
PATSY K. HEWITT, TRUSTEE
1407 MONTICELLO DRIVE
COOKVILLE, MD 21723

Starless Manor
Final Plat Signed
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
(410) 461 - 2855



MONTICELLO

INTERSTATE 70 N

Harless Manon Signed Prelim

U 542000

DI ALL

ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

SIGNATURE OF ENGINEER

02/11/00
DATE

DEVELOPER'S CERTIFICATE

I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

SIGNATURE OF DEVELOPER

02-01-00
DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT. APPROVED:

HOWARD SOIL CONSERVATION DISTRICT DATE

SEDIMENT CONTROL NOTES

- A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (03-19-99).
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THEREOF.
- FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, BIKES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3:1, b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDING (SEC. 50), 500 (SEC. 54), TEMPORARY SEEDING (SEC. 50), AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:
 - TOTAL AREA OF SITE: 1.37 ACRES
 - AREA TO BE ROOFED OR PAVED: 0.28 ACRES
 - AREA TO BE VEGETATIVELY STABILIZED: 0.19 ACRES
 - TOTAL FILL: 300 CU.YD.
 - TOTAL CUT: 300 CU.YD.
- OFFSITE WASTE/BORROW AREA LOCATION - OFFSITE WASTE/BORROW AREA LOCATION IS DISTURBED BY GRADING ACTIVITY FOR UTILITIES WHICH MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER SEDIMENTATION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.
- TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH SHALL BE BACK-FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

SEQUENCE OF CONSTRUCTION

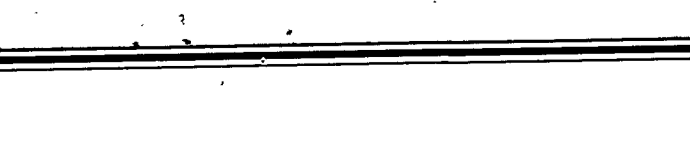
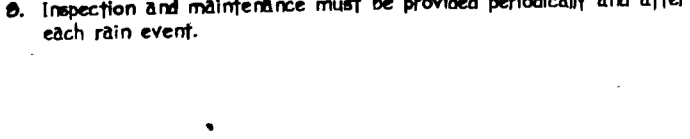
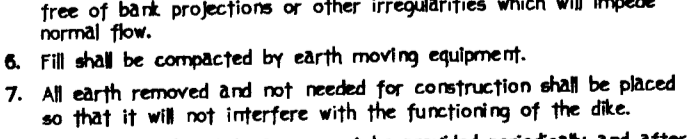
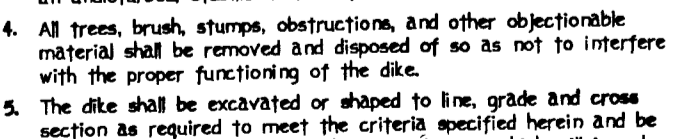
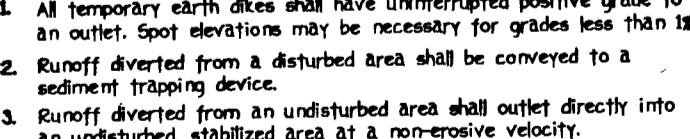
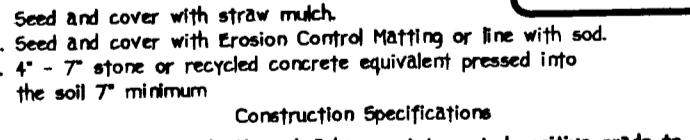
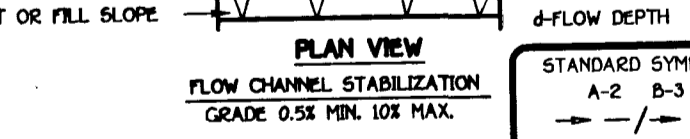
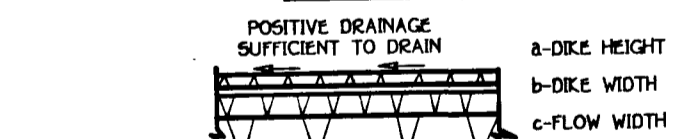
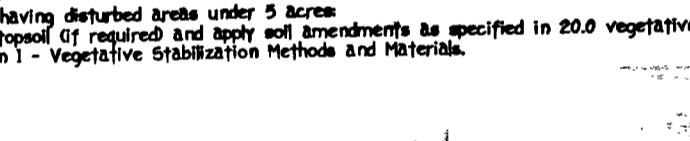
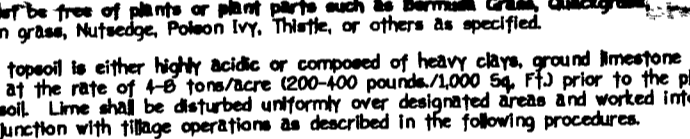
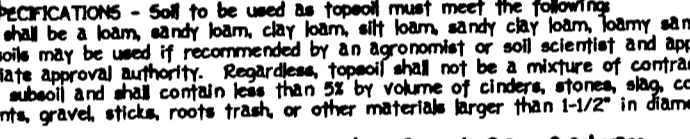
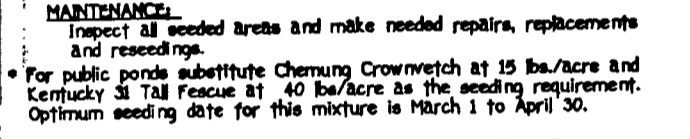
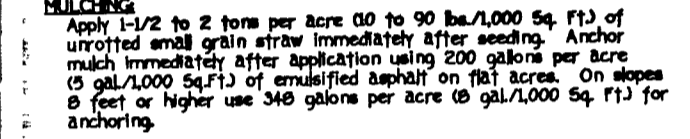
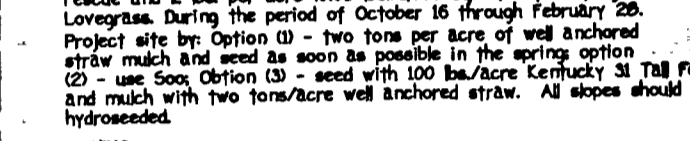
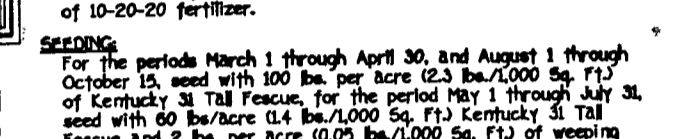
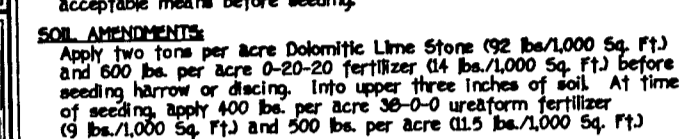
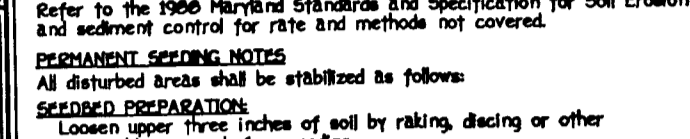
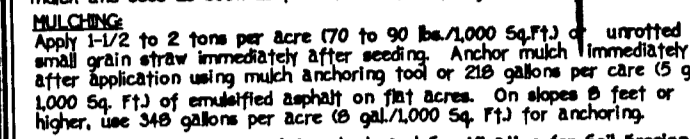
- Obtain grading permit.
 - Install sediment controls as shown on plan and day 1.
 - Perform necessary grading and stabilize the site. (2 days)
 - Construct dwelling on site. (90 days)
 - After the site is stabilized and permission is granted from the sediment control inspector, remove sediment controls and stabilize any remaining disturbed areas.
- TEMPORARY SEEDING NOTES**
Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.
- SEEDING PREPARATION**
Loosen upper three inches of soil by raking, dicing or other acceptable means before seeding, if not previously loosened.
- SOIL AMENDMENTS**
Apply 600 lbs. per acre 10-10-10 fertilizer (4 lbs./1000 Sq. Ft.)
- SEEDING**
For the periods March 1 through April 30, and August 15 through November 15, seed with 1-1/2 bushel per annual ryegrass (0.2 lbs./1000 Sq. Ft.) before seeding harvest or dicing. For the period May 1 through July 31, seed with 60 lbs./acre (1.4 lbs./1000 Sq. Ft.) Kentucky 31 Tall Fescue and 2 lbs. per acre (0.05 lbs./1000 Sq. Ft.) of weeping lovegrass. During the period of October 15 through February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use seed.
- MULCHING**
Apply 1-1/2 to 2 tons per acre (70 to 90 lbs./1000 Sq. Ft.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal./1000 Sq. Ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal./1000 Sq. Ft.) for anchoring. Refer to the 1986 Maryland Standards and Specifications for Soil Erosion and Sediment Control for rate and methods not covered.
- PERMANENT SEEDING NOTES**
All disturbed areas shall be stabilized as follows:
- SEEDING PREPARATION**
Loosen upper three inches of soil by raking, dicing or other acceptable means before seeding.
- SOIL AMENDMENTS**
Apply two tons per acre Dolomitic Lime Stone (92 lbs./1000 Sq. Ft.) and 600 lbs. per acre 20-20-20 fertilizer (4 lbs./1000 Sq. Ft.) before seeding harvest or dicing. Into upper three inches of soil. At time of seeding, apply 400 lbs. per acre 30-0-0 ureaform fertilizer (4 lbs./1000 Sq. Ft.) and 500 lbs. per acre (1.5 lbs./1000 Sq. Ft.) of 10-20-20 fertilizer.
- SEEDING**
For the periods March 1 through April 30, and August 1 through November 15, seed with 100 lbs. per acre (2.3 lbs./1000 Sq. Ft.) of Kentucky 31 Tall Fescue, for the period May 1 through July 31, seed with 60 lbs./acre (1.4 lbs./1000 Sq. Ft.) Kentucky 31 Tall Fescue and 2 lbs. per acre (0.05 lbs./1000 Sq. Ft.) of weeping lovegrass. During the period of October 15 through February 28, protect site by Option (1) - two tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or Option (2) - use seed, Option (3) - seed with 100 lbs./acre Kentucky 31 Tall Fescue and mulch with two tons/acre well anchored straw. All slopes should be hydroseeded.
- MULCHING**
Apply 1-1/2 to 2 tons per acre (70 to 90 lbs./1000 Sq. Ft.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using 200 gallons per acre (5 gal./1000 Sq. Ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher use 348 gallons per acre (8 gal./1000 Sq. Ft.) for anchoring.
- MAINTENANCE**
Inspect all seeded areas and make needed repairs, replacements and reseedings.
- * For public ponds substitute Chernung Crownswitch at 15 lbs./acre and Kentucky 31 Tall Fescue at 40 lbs./acre as the seeding requirement. Optimum seeding date for this mixture is March 1 to April 30.

TOPSOIL SPECIFICATIONS - Soil to be used as topsoil must meet the following:
Topsoil shall be a loam, sandy loam, clay loam, silt loam, silty clay loam, loamy sand. Other soils may be used if recommended by an Agronomist or soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting texture subsoil and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than 1-1/2" in diameter.

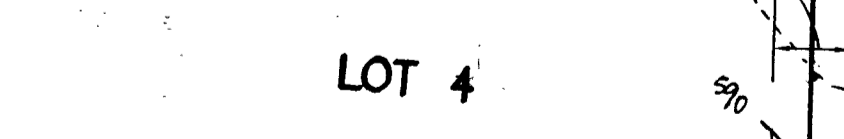
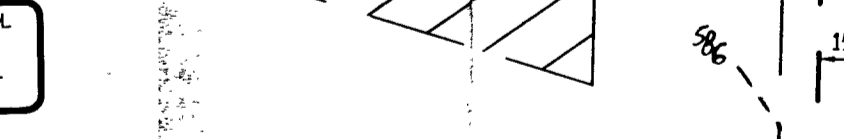
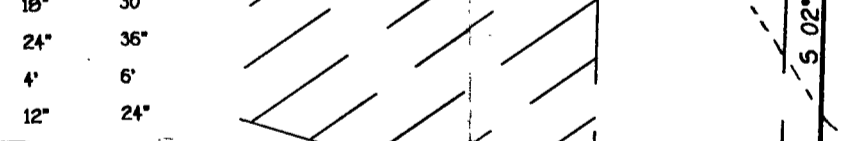
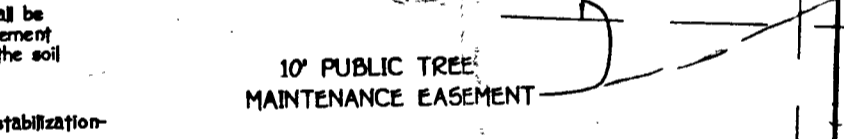
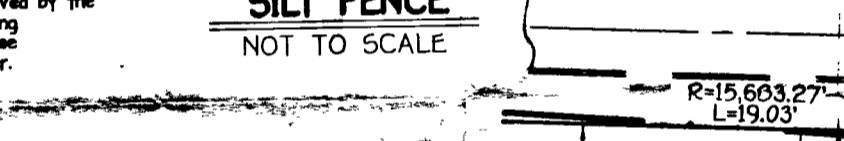
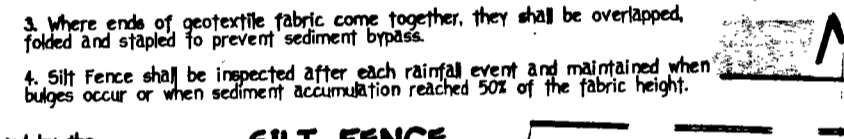
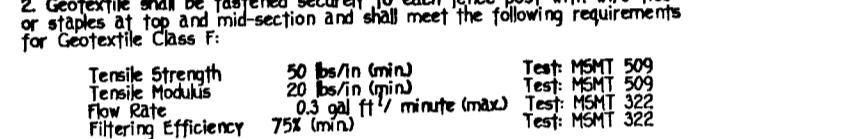
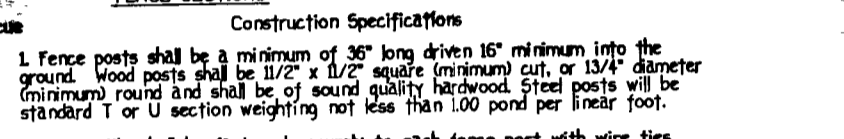
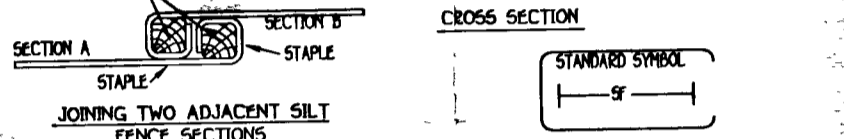
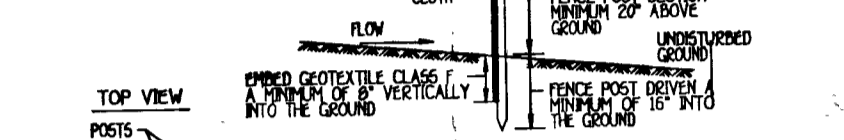
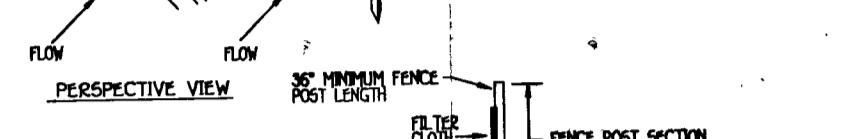
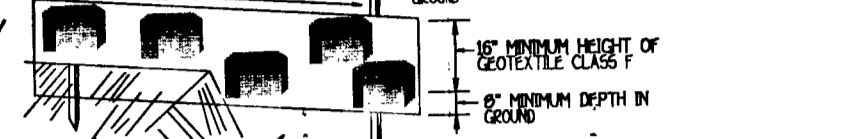
Topsoil must be free of plants or plant parts such as Bermuda Grass, Quackgrass, Johnson grass, Nutsedge, Poison Ivy, Thistle, or others as specified.

Where the topsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-6 tons/acre (200-400 pounds/1000 Sq. Ft.) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.

For sites having disturbed areas under 5 acres:
Place topsoil (if required) and apply soil amendments as specified in 20.0 vegetative stabilization-section 1 - Vegetative Stabilization Methods and Materials.

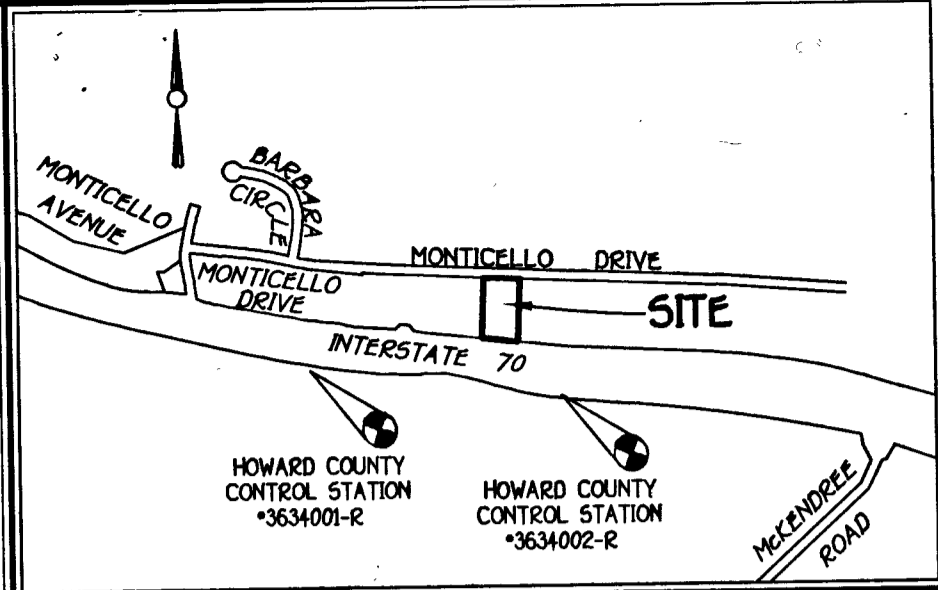


ALTERNATIVE FOR PERMANENT SEEDING - Instead of applying the full amounts of lime and commercial fertilizer, composted sludge and amendments may be applied as specified below. Composted sludge material for use as a soil conditioner for sites having disturbed areas over 5 acres shall be tested to prescribe amendments and for sites having disturbed areas under 5 acres shall conform to the following requirements:
a) Composted sludge shall be supplied by, or originate from, a person or persons that are permitted (at the time of acquisition of the compost) by the Maryland Department of the Environment under Comar 26.04.06.
b) Composted sludge shall contain at least 1 percent Nitrogen, 1.5 percent Phosphorus, and 0.2 percent Potassium and have a Ph of 7.0 to 8.0. If compost does not meet these requirements, The appropriate constituents must be added to meet the requirements prior to use.
c) Composted sludge shall be applied at a rate of 1 ton/1,000 Sq. Ft.
Composted sludge shall be amended with a Potassium Fertilizer applied at the rate of 4 lbs./1,000 Sq. Ft. and 1/3 the normal lime application rate.



**Approved Septic System Plan
Howard County Health Department**

Signature: Steven P. Krieg
Date: 2/25/00



VICINITY MAP

SCALE: 1" = 600'

GENERAL NOTES

- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
- PROPOSED 1500 GALLON SEPTIC TANK
- FIRST FLOOR ELEVATION: 507.20
BASEMENT ELEVATION: 518.20
INVERT OF SEPTIC SYSTEM AT HOUSE: 503.00
INVERT IN AT SEPTIC TANK: 502.56
INVERT OUT AT SEPTIC TANK: 506.24
PROPOSED GRADE OVER SEPTIC TANK: 506.5
INVERT AT DISTRIBUTION BOX: 507.00
EXISTING GROUND OVER DISTRIBUTION BOX: 507.00
LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE
CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION
THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM

Added by SRU
Ok w/Engineer
Invert in at Pump Chamber 582.01

Proposed grade over Pump Chamber 587

Total linear feet of trench required 280 feet

width of trench(es) 2 feet

Depth of trench(es) 6 feet

depth of stone required below distribution pipe 3 feet

Spoke to Mr. Franklin (Builder) on 2/25/00
Discussed the preferred well line location as shown here. Well line must be 10' minimum away from all parts of the septic system. He agreed he would do this. I discussed his original plan of routing well line along the 324.32' lot line as being not appropriate in meeting setback requirements.

PLAN TO ACCOMPANY APPLICATION FOR BUILDING PERMIT

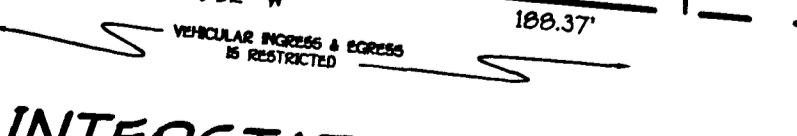
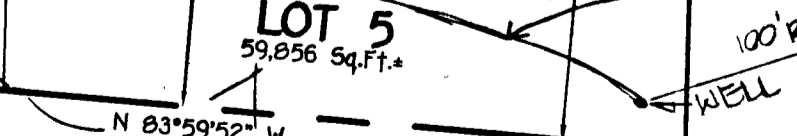
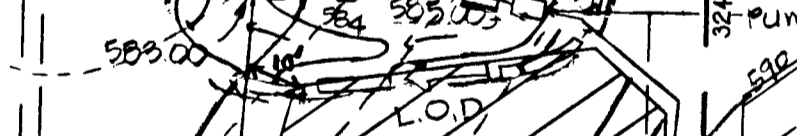
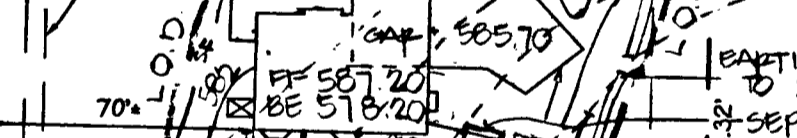
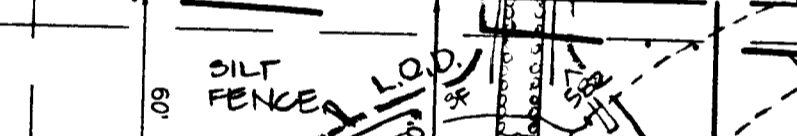
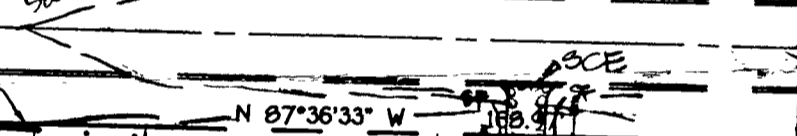
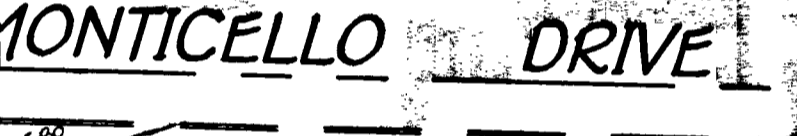
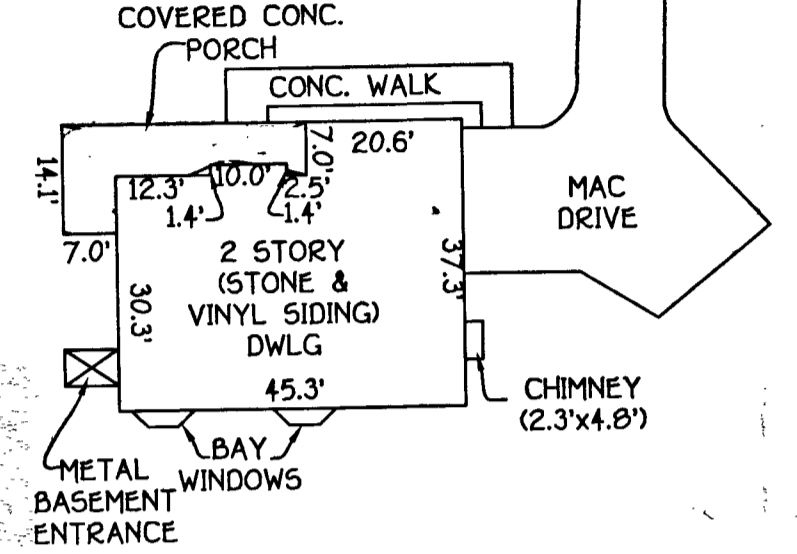
LOT 5

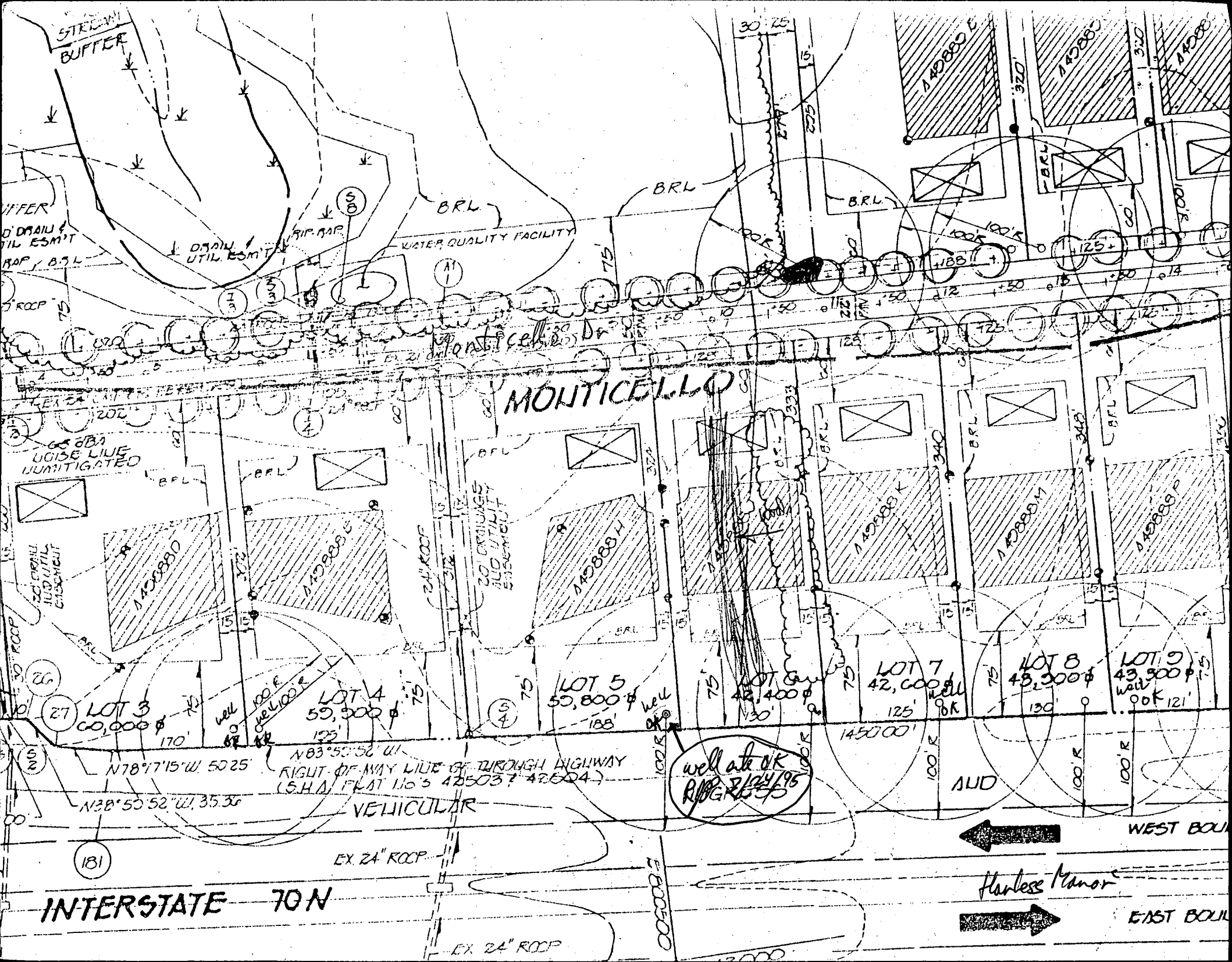
HARLESS MANOR

ZONING: RC-DEO

TAX MAP No: 9 PART OF PARCEL No: 324

SCALE: 1"=50' DATE: JANUARY 24, 2000





STREET BUFFER

WATER QUALITY FACILITY

MONTICELLO

66' 8" B.A. NOISE LINE UNANTICIPATED

20' DRAINAGE AND UTILITY ENCLOSURE

20' DRAINAGE AND UTILITY ENCLOSURE

well at OK R/R 2/12/195

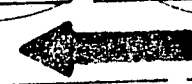
N83°55'56" W. RIGHT-OF-WAY LINE OF THROUGH HIGHWAY (S.H.A. PLAT 116'S 425037, 425004)

VEHICULAR

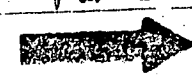
EX. 24" ROOF

INTERSTATE 70N

EX. 24" ROOF



WEST BOUND



Harless Manor

EAST BOUND

181

26

27

S 2

S 8

A 1

I 3

S 5

S 6

S 7

S 8

S 9

S 10

S 11

S 12

S 13

S 14

S 15

S 16

S 17

S 18

S 19

S 20

S 21

S 22

S 23

S 24

S 25

S 26

S 27

S 28

S 29

S 30

LOT 3 60,000 \$

LOT 4 59,500 \$

LOT 5 55,800 \$

LOT 6 42,400 \$

LOT 7 42,600 \$

LOT 8 43,200 \$

LOT 9 43,900 \$

AUD

125'

130'

121'

145' 00"

100' R

100' R

100' R

170'

123'

100' R

100' R

75'

75'

75'

75'

75'

75'

75'

well OK

OK

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30' 25'

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C1 2773 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER A 49888H

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 083095

Depth of Well 105

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-0614

OWNER Fisher Collins Carter last name first name STREET OR RFD Monticello Dr TOWN Cooksville SUBDIVISION Hartless Manor SECTION 1 LOT 5

WELL LOG Not required for driven wells

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Rows include Top Soil, Sandy Sandstone MICKA, Sandstone MICKA.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 12 NO. OF POUNDS 1200

CASING RECORD casing types insert appropriate code below (ST) (CO) (PL) (OT)

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) (PL) (6) (35)

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

SCREEN RECORD screen type or open hole insert appropriate code below (ST) (BR) (HO) (PL) (OT)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

TYPE (MWD/MSD/MGD) 11B DRILLERS LIC. NO. 118 Ralph Mays

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 117 Ralph S. Mays

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

DEPTH (nearest ft.) HO 33 105

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

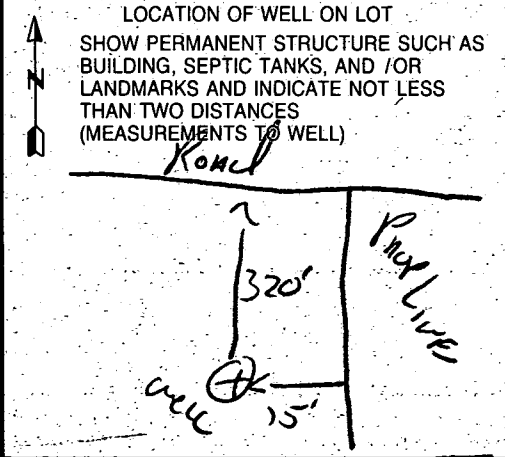
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 8.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 28 WHEN PUMPING 32 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. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above () below LAND SURFACE (nearest foot)



B 1 0631 SEQUENCE NO. (MDE 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
H0-99-0619
 fill in this form completely

Date Received (APA)
070795

OWNER INFORMATION
 15 Last Name FISHER 13
 21 Owner COLLIERS 21
 27 First Name RALTER 34
 36 Street or RFD 9771 BACT WATL PIKE 55
 57 Town ELLICOTT CITY 70 State 72 MD 74 Zip 21043 76

B 3 LOCATION OF WELL
 1 HOWARD 21
 8 COUNTY
 23 SUBDIVISION HARLESS MANOR 42
 SECTION 7 44 46 LOT 5 48 50
 52 NEAREST TOWN COOKSVILLE 71
 MILES FROM TOWN (enter 0 if in town) 1 73 M 76 I 77 8 78

DRILLER INFORMATION CIRCLE: MSD/MGD/MWD (MWD)
 Driller's Name Ralph Maywe 77 License No. 80 116
 Firm Name Ralph Maywe Well Drilling
 Address 9120 Brown Church Rd Mt Airy
Ralph Maywe 2/3/95
 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 TOWN
 N, NE, E, SE, S, SW, W, NW
 NE is circled

11 Monticello Dr. 30
 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX):
 NORTH, WEST, SOUTH, EAST
 SOUTH is circled
 34 320 37
 DISTANCE FROM ROAD
 ENTER FT OR MI 77 38 39
 TAX MAP: 8 BLK: 19 PARCEL 94324

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 County Name Howard County No. A49888H
 STATE SIGNATURE Ronald Kelly INSERT S 41
 DATE ISSUED 072495 EXP/DATE 7/24/96
 43 48 CO SIGNATURE
 NORTH GRID 542000 50 55 EAST GRID 0799000 57 63

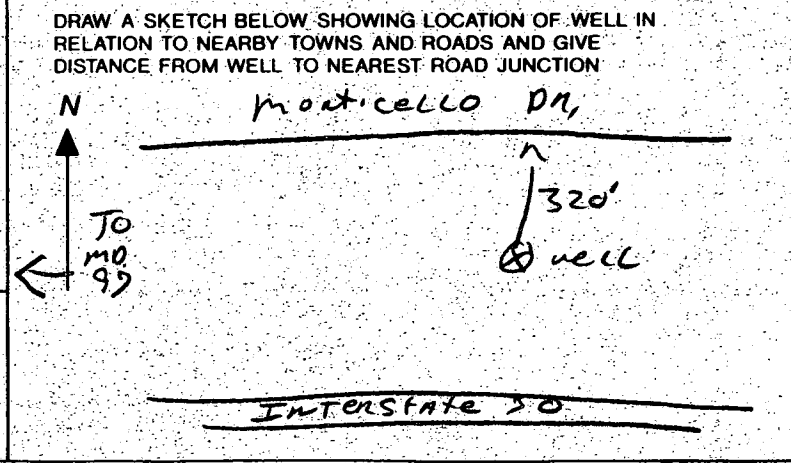
APPROXIMATE DEPTH OF WELL 159 24 28 FEET
 APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. well
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E 7909
 N 5402
 000 000

8-30-95 OK
 11:00 9'out 8/30/95

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

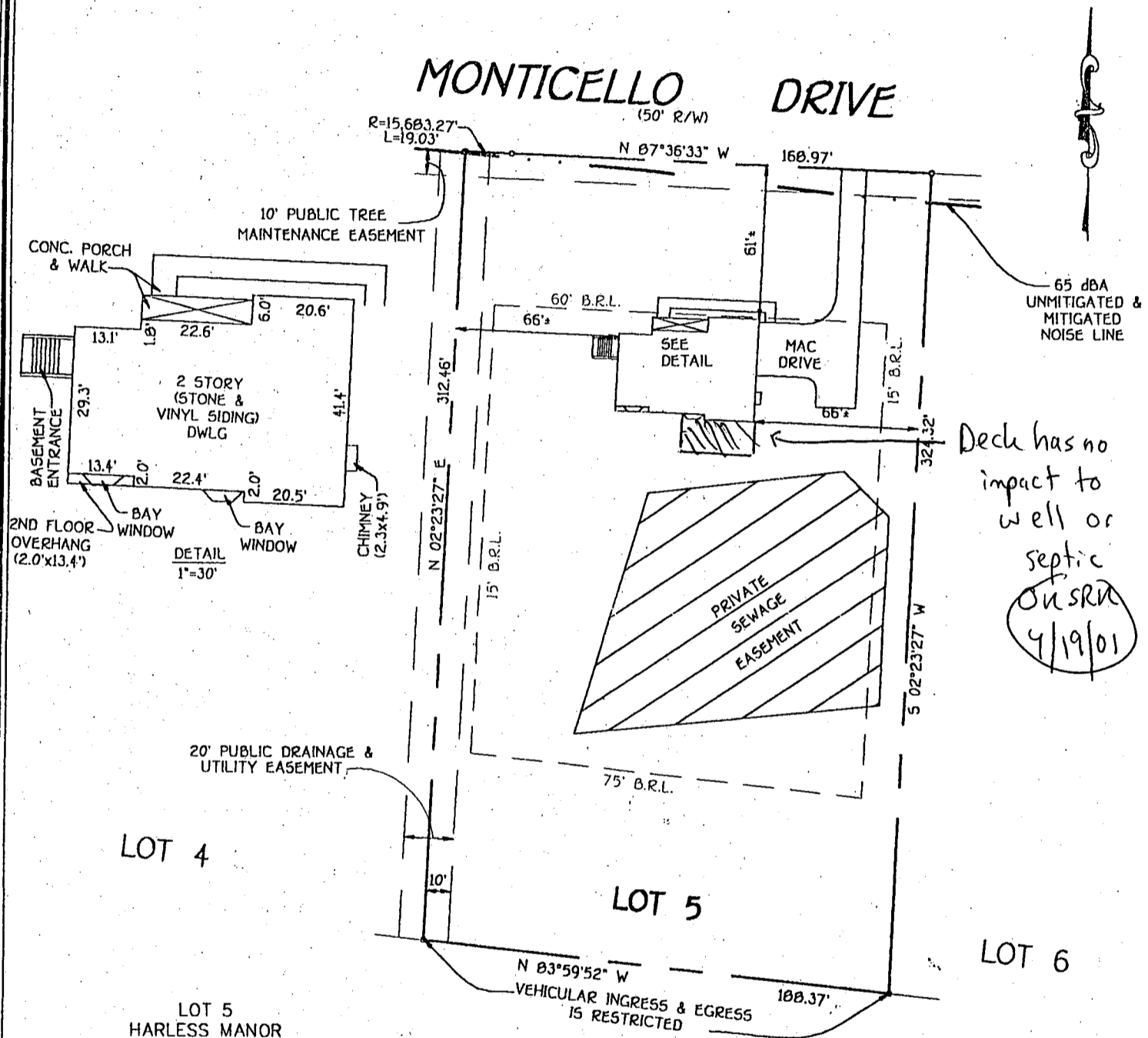
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL 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)
 APPROX. PERMIT NUMBER _____ 54 63
 FORCE RA WRITE INITIALS IN BOX PERMIT No. H0-99-0619
 67 68 70 71 72 73 74 75 76 77 78 79

GENERAL NOTES:

- 1) THIS PLAT IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 240044 000B B, EFFECTIVE DATE: DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 0.5' PLUS OR MINUS (+).

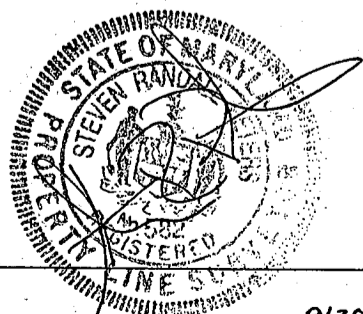


LOT 5
HARLOR MANOR
PHASE 1
LOTS 1 THRU 20, PRESERVATION PARCEL 'A'
AND NON-BUILDABLE BULK PARCEL 'B'
4th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 12024

INTERSTATE 70N
PLAT Nos. 42393, 42503 & 42504
PRINCIPAL ARTERIAL ROADWAY

B.R.L.=BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. =586.0'±

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2855



PROFESSIONAL LAND SURVEYOR DATE
REG. • SB2 8/29/00

**HOUSE LOCATION
DRAWING**

FOUNDATION LOCATION: 3/14/00
FINAL LOCATION: 8/28/00
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 8/29/00
DRAWN BY: T.P.E.
CHECKED BY: C.C.
PROJECT No. 61402

