

9/19/98  
11.00 meet  
installer  
9/30/98 anytime

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 510631

A 49889-G

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXX~~ 410-313-2640

04-357507

DATE 8-19-98

DATE SYSTEM APPROVED 9.30.98

INSPECTOR Km

INDEXED

Robert L. Frye and Sons IS PERMITTED TO INSTALL  ALTER

ADDRESS 6271 Oakland Road Sykesville, Maryland 21784 PHONE 410-795-3115

SUBDIVISION Harless Manor LOT 17 ROAD 14042 Monticello Drive

PROPERTY OWNER Patsy & Leroy Hewitt

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

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

LOCATION - Place distribution box 55 feet from right (320.00') lot line and 120 feet from front lot line as viewed from Monticello Drive. Install trenches on contour toward right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/MR

PLANS APPROVED BY Ronald J. Pinkley/Donna K. Soe REVISED DATE 06/19/95

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

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

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

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

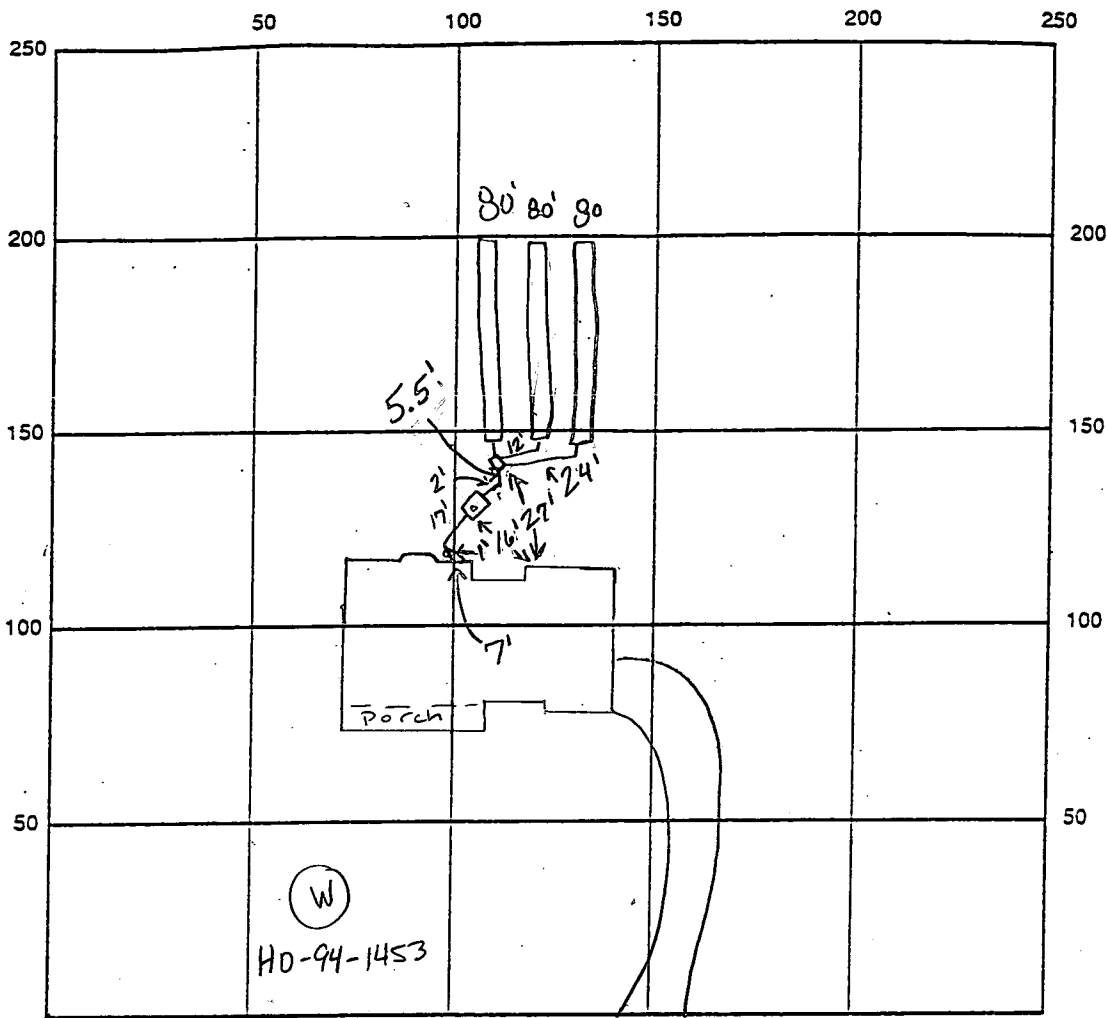
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

49889-G



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE *Monticello Drive*

SEPTIC TANK LEVEL OK, 1250 gallons CLEANOUTS 1 at house, 1 on tank  
 DISTRIBUTION BOX LEVEL OK, baffle in  
 DRAIN FIELD/TITLE DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.  
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 80x3 FT. → 240  
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.  
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.  
 ABSORBENT AREA — SQ. FT.

REMARKS: 9/9/98 met with installer to confirm location of distribution box and tank (km)  
9.30.98 ok to cover all work (km)

DATE SYSTEM APPROVED 9.30.98 INSPECTOR Kim Maisto

# APPLICATION

PERCOLATION TESTING

A 49889 G

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 Ake suite 100 PHONE 461-2855  
ELLICOTT CITY MD. 21042

PROPERTY LOCATION:

SUBDIVISION HARLESS MAJOR LOT NO. 25 New 24  
14042

ROAD AND DESCRIPTION MONTICELLO DRIVE

U. Permit Signed

**AND RETURNED** 6-15-98  
Serial # B17 112240

TAX MAP 1008 B AND 9 PARCEL # 9,252 and 32A

SIZE OF LOT 1 Ac.± TYPE BLDG. SINGLE FAMILY Detached - 4 Bmn  
(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. Fisch (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 \_\_\_\_\_

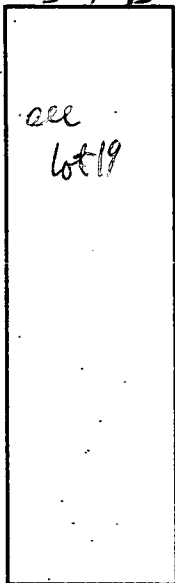
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

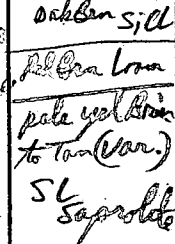
Lot 20 498896  
COUNTY #

Harless Manor

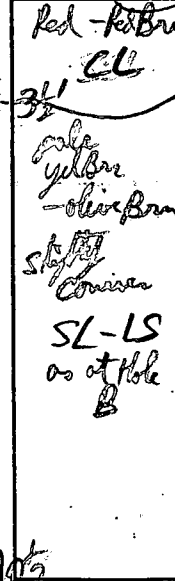
SOIL PROFILE  
354 B



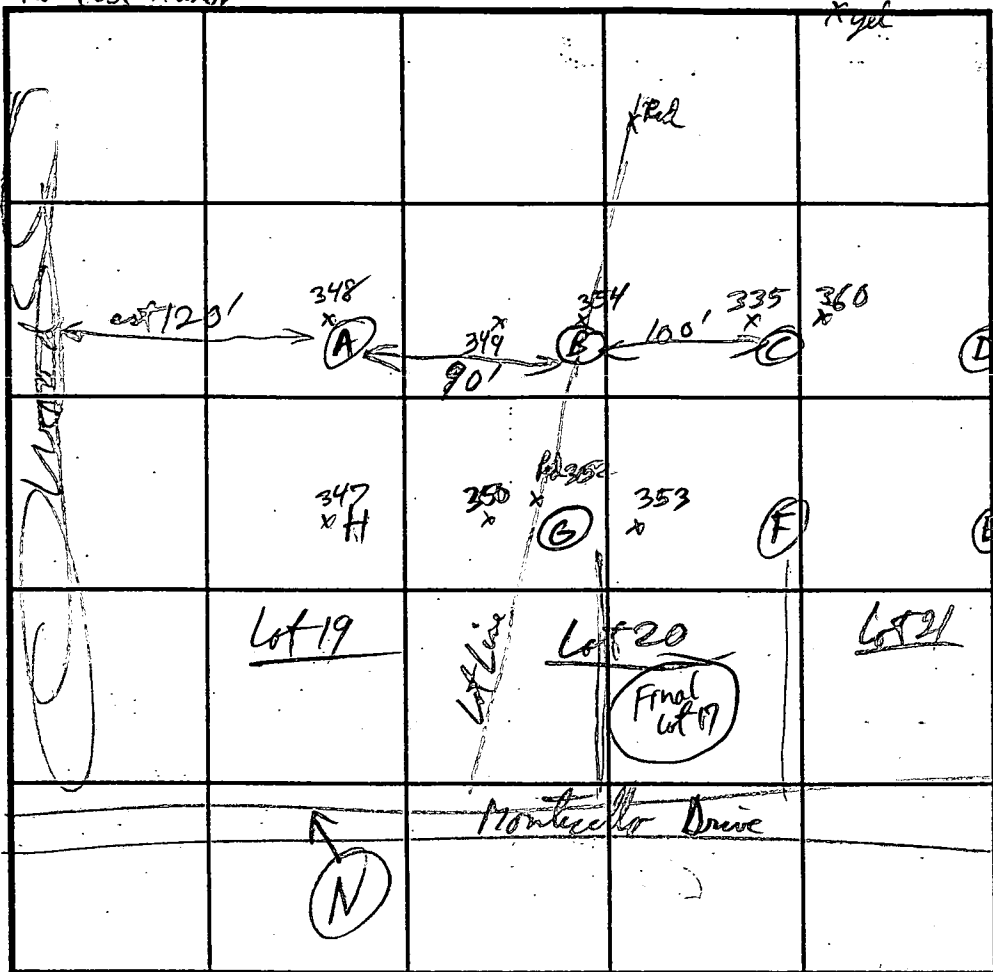
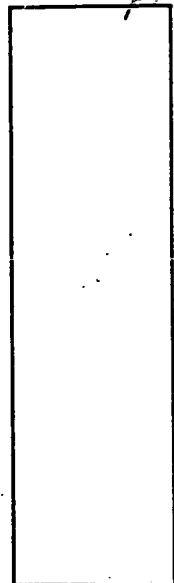
355/360 C



353/350 G



SOIL PROFILE  
F



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/25/94	354 B	10' 3"		OK any depth			2 1/2 min
	355/360 C	3 1/2'	11:57:30	11:59:40	11:59:40	12:03:20	3 1/2 min
		11 1/2'		OK any depth			
	356/359 E	2 1/2'					2 min
		10 1/2 7'		OK below 2 1/2'			2 1/2 min
	353/350 G	4'	12:48:00	12:52:00 (2' in)	12:55:30	12:57:50	2 1/2 min
		7'	12:51:00	12:51:49	reps @ 12:52 (5' D)		
		7'	12:47:00	12:47:38 (1" in 38 sec)			
		10 1/2 7'	12:55:20	12:56:29	12:57:40		
			12:58:50	1:00:00	1:01:12		

REMARKS OK Shallow System only  
 TYPE OF SOIL Harless Manor  
 TESTED BY RH ALSO PRESENT \_\_\_\_\_  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 3'  
 INLET DEPTH 2' MAXIMUM BOTTOM DEPTH 4' SQ. FT./BEDROOM 180

7800cc  
Too Fast

CONSERVATION EASEMENT = 15.075 AC.

**PRESERVATION PARCEL 'A'**  
 AREA THIS SHEET = 22.055 AC.  
 TOTAL AREA = 30.754 AC.

**WETLAND TABULATION AREA**

25' WETLAND BUFFER

25' WETLAND BUFFER

25' WETLAND BUFFER

25' WETLAND BUFFER

PUBLIC DRAINAGE & UTILITY EASEMENT  
 B.R.L.

10' PUBLIC TREE MAINTENANCE EASEMENT

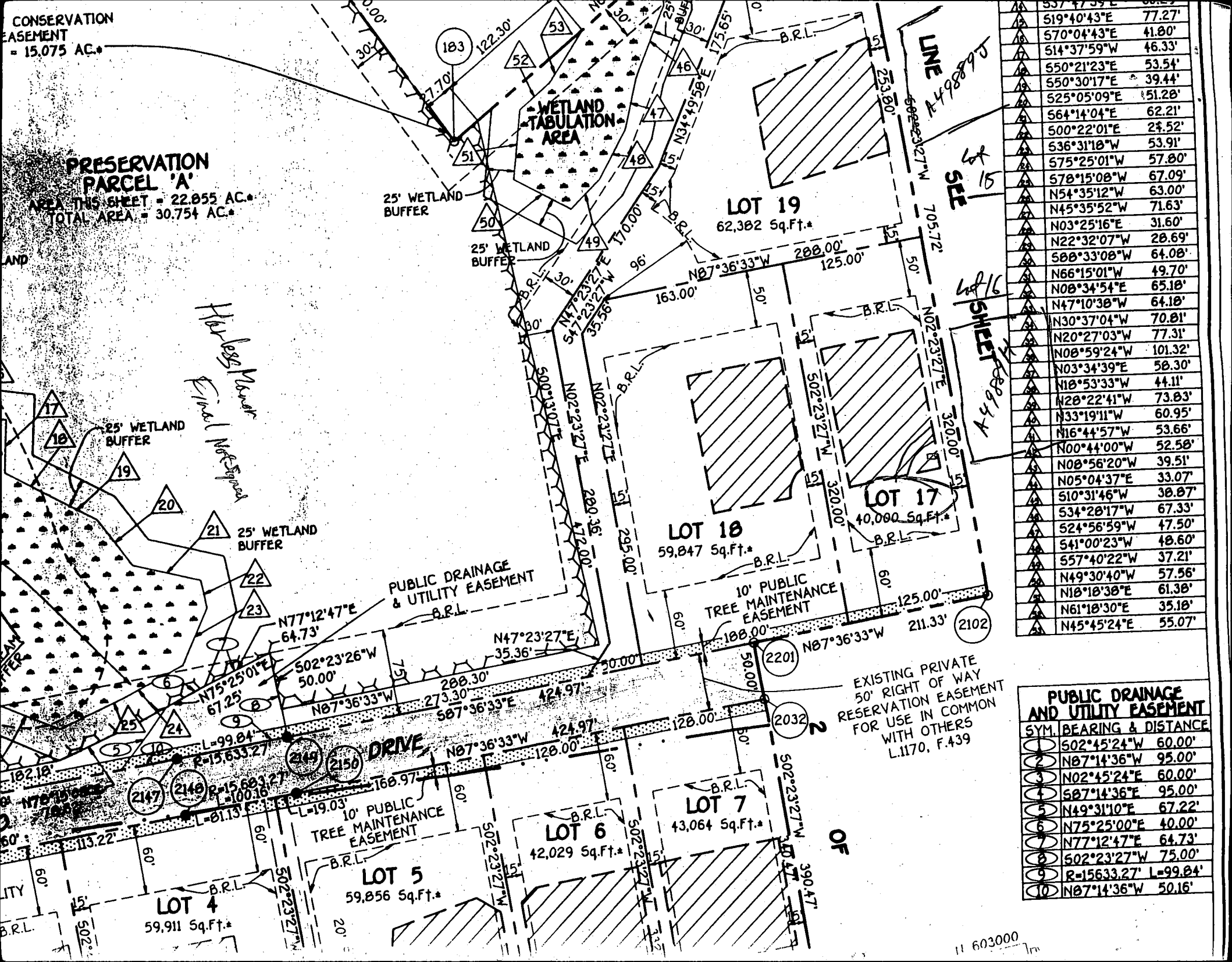
10' PUBLIC TREE MAINTENANCE EASEMENT  
 B.R.L.

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

▲	S57°47'39"E	68.27'
▲	S19°40'43"E	77.27'
▲	S70°04'43"E	41.80'
▲	S14°37'59"W	46.33'
▲	S50°21'23"E	53.54'
▲	S50°30'17"E	39.44'
▲	S25°05'09"E	51.28'
▲	S64°14'04"E	62.21'
▲	S00°22'01"E	24.52'
▲	S36°31'18"W	53.91'
▲	S75°25'01"W	57.80'
▲	S78°15'08"W	67.09'
▲	N54°35'12"W	63.00'
▲	N45°35'52"W	71.63'
▲	N03°25'16"E	31.60'
▲	N22°32'07"W	28.69'
▲	S88°33'08"W	64.08'
▲	N66°15'01"W	49.70'
▲	N08°34'54"E	65.18'
▲	N47°10'38"W	64.18'
▲	N30°37'04"W	70.81'
▲	N20°27'03"W	77.31'
▲	N08°59'24"W	101.32'
▲	N03°34'39"E	58.30'
▲	N18°53'33"W	44.11'
▲	N28°22'41"W	73.83'
▲	N33°19'11"W	60.95'
▲	N16°44'57"W	53.66'
▲	N00°44'00"W	52.58'
▲	N08°56'20"W	39.51'
▲	N05°04'37"E	33.07'
▲	S10°31'46"W	38.87'
▲	S34°28'17"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	N87°14'36"W 95.00'
③	N02°45'24"E 60.00'
④	S87°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=99.84'
⑩	N87°14'36"W 50.16'

11 603000 1m



PLAT No. 07753

25' WETLANDS BUFFER

LOT 26  
48,125 \$  
173' 01' 15'

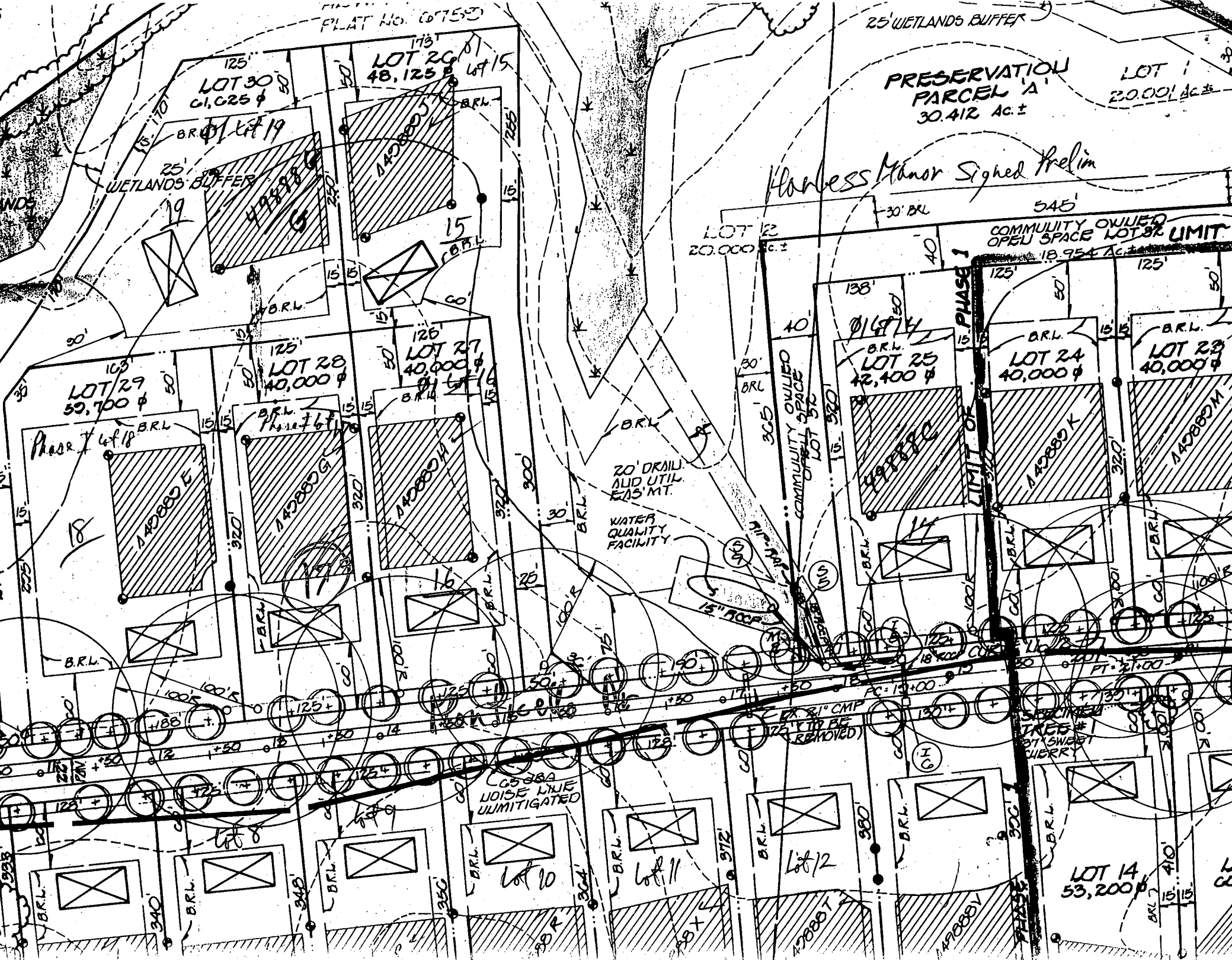
PRESERVATION  
PARCEL 'A'  
30.412 Ac.±

LOT 1  
20,001 Ac.±

Flanless Manor Signed Prelim

LOT 2  
20,000 Ac.±

COMMUNITY OWNED  
OPEN SPACE LOT 22 LIMIT



LOT 19  
49,985 \$  
170' 50'

LOT 25  
42,400 \$  
138' 50'

LOT 29  
59,700 \$  
103' 50'

LOT 28  
40,000 \$  
125' 50'

LOT 27  
40,000 \$  
125' 50'

LOT 24  
40,000 \$  
125' 50'

LOT 23  
40,000 \$  
125' 50'

20' DRAIN  
AND UTIL.  
EAS. MT.  
WATER  
QUALITY  
FACILITY

CG5-38A  
NOISE LINE  
UNMITIGATED

SPECIFIED  
TREES #1  
37 SWEET  
CHERRY

LOT 14  
53,200 \$  
15' 15'

LOT 18  
48,800 \$  
125' 50'

LOT 17  
48,800 \$  
125' 50'

LOT 16  
48,800 \$  
125' 50'

LOT 15  
48,800 \$  
125' 50'

LOT 14  
48,800 \$  
125' 50'

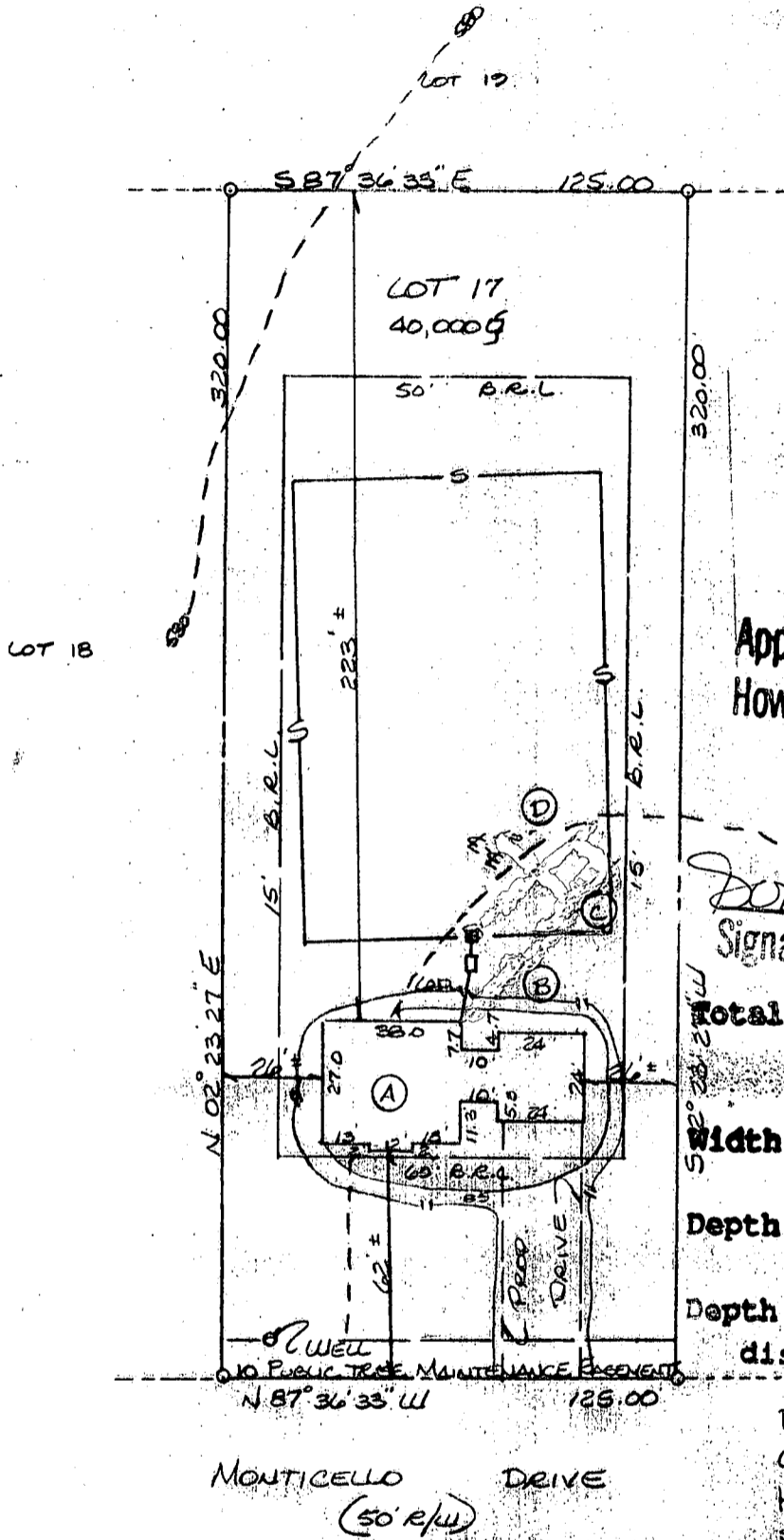
LOT 13  
48,800 \$  
125' 50'

LOT 12  
48,800 \$  
125' 50'

LOT 11  
48,800 \$  
125' 50'

LOT 10  
48,800 \$  
125' 50'

- Ⓐ = PROP. 3 BED. HOUSE  
FF ELEV. = 588.0  
BSMT. ELEV. = 579.0  
INV. ELEV. = 584.4
- Ⓑ = PROP. SEPTIC TANK  
EX. ELEV. = 596.10  
INV. IN = 584.2  
INV. OUT = 583.9
- Ⓒ = PROP. DIST. BOX  
EX. ELEV. = 585.3  
INV. ELEV. = 588.6
- Ⓓ = PROP. TRENCHES  
INV. ELEV. = 583.3  
2' STONE, 4 BOTTOM MAX.  
LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE



Approved Septic System Plan  
Howard County Health Department

*Don K. Sol*  
Signature  
6/15/98  
Date

Total linear feet required 240 feet

Width of trench(es) 3 feet

Depth of trench(es) 4 feet

Depth of stone required below distribution pipe 2 feet

NOT PLAN  
LOT 17, PHASE I  
HARLES MANOR  
SITUATED ON MONTICELLO DRIVE  
ELECTION DISTRICT No 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' JUNE 1998



I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF Howard COUNTY, MARYLAND, AS REFERENCED HEREON.

**NH NASSAUX - HEMSLEY, INC.**

204 S. MAIN STREET  
MOUNT AIRY, MARYLAND

301-829-2296

21771

REFERENCE

JOB NO.

PLAT No. 12024

9857 31

MUST BE SUBMITTED WITHIN  
PER WELL IS COMPLETED.

COUNTY NUMBER **A-49889-6**

ST/CO USE ONLY

DATE WELL COMPLETED

Depth of Well

PERMIT NO.

DATE RECEIVED  
MM 7 DD 10 YR 98

MM 03 DD 31 YR 98

22 165 26  
(TO NEAREST FOOT)

17

FROM "PERMIT TO DRILL WELL"  
HO-94-1453

OWNER HEWITT LEROY  
STREET OR RFD MONTICELLO DR. TOWN COOKSVILLE  
SUBDIVISION HARLESS MANOR SECTION \_\_\_\_\_ LOT 17

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box)  Y  N

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

NO. OF BAGS 12 NO. OF POUNDS 1200  
GALLONS OF WATER 72

DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 30 ft.  
(enter 0 if from surface)

CASING RECORD

caseing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER

MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 42

OTHER CASING (if used)

diameter inch \_\_\_\_\_ depth (feet) from \_\_\_\_\_ to \_\_\_\_\_

SCREEN RECORD

screen type or open hole insert appropriate code below  
 ST STEEL  BR BRASS  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

DEPTH (nearest ft.) HO 40 165

E A C H S C 3 R E E N  
8 9 11 15 17 21  
23 24 26 30 32 36  
38 39 41 45 47 51  
SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
from \_\_\_\_\_ to \_\_\_\_\_

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

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

70 \_\_\_\_\_ 72 \_\_\_\_\_ 74 75 76  
TELESCOPE CASING LOG INDICATOR OTHER DATA

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Top Soil	0	2	
Brown Shale	2	30	<input checked="" type="checkbox"/>
Brown SLate	30	35	
Blue SLate	35	80	
Brown SLate	80	85	<input checked="" type="checkbox"/>
Blue SLate	85	165	

NUMBER OF UNSUCCESSFUL WELLS: 0  
WELL HYDROFRACTURED  Y  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

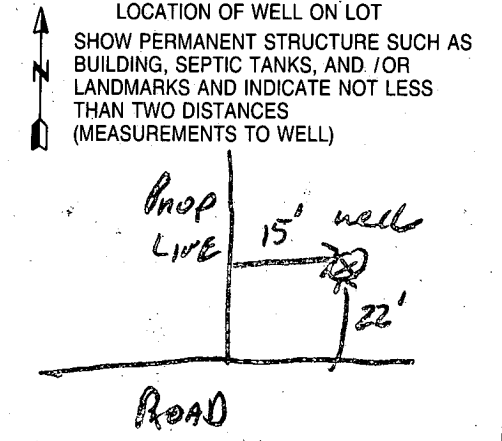
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. 1 MSD116  
Ruth Mayne  
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
LIC. NO. 1 MSD112  
Ruth E. Mayne

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

**C 3**  
PUMPING TEST  
HOURS PUMPED (nearest hour) 3  
PUMPING RATE (gal. per min.) 12  
METHOD USED TO MEASURE PUMPING RATE Bucket  
WATER LEVEL (distance from land surface)  
BEFORE PUMPING 13 ft.  
WHEN PUMPING 16 ft.  
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 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. 29  
CAPACITY: GALLONS PER MINUTE (to nearest gallon) \_\_\_\_\_ 35  
PUMP HORSE POWER \_\_\_\_\_ 41  
PUMP COLUMN LENGTH (nearest ft.) \_\_\_\_\_ 47  
CASING HEIGHT (circle appropriate box and enter casing height)  
 + above } LAND SURFACE }  
 - below } 2 (nearest foot) }



B 1 **8730** 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  
**40-94-1453**  
 fill in this form completely

Date Received (APA) **012398**

OWNER INFORMATION

**Hewitt Leroy**  
 Last Name Owner First Name

**14070 Monticello Dr**  
 Street or RFD

**COOKSVILLE MD 21723**  
 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

**HOWARD** COUNTY

**HARLESS MANOR** SUBDIVISION

SECTION **44** LOT **17**

**COOKSVILLE** NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **1** MI

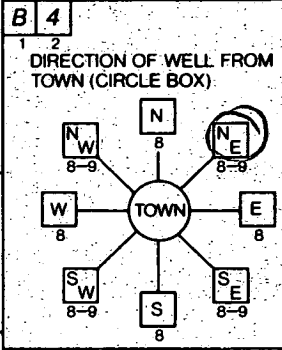
DRILLER INFORMATION

**Ralph MAYNE** (MSD) MGD/MWD  
 License No. **116**

**Ralph MAYNE (well drilling)**  
 Firm Name

**9120 Browne Church Rd Mt Airy**  
 Address

**Ralph Mayne** Signature **1-23-98** Date



**Monticello Dr.** NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

**22** DISTANCE FROM ROAD

ENTER FT OR MI **FT**

TAX MAP: **9** BLK: **19** PARCEL **128**

B 2 WELL INFORMATION

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

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

**HOWARD** COUNTY NAME **A-49889G** COUNTY NO.

STATE SIGNATURE DATE ISSUED **030598** INSERT S **3/5/99** EXP. DATE

**Ally Day** CO SIGNATURE

NORTH GRID **940000** EAST GRID **800000**

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)

APPROXIMATE DEPTH OF WELL **150** FEET

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

METHOD OF DRILLING (circle one)

BORED (or Augered)  JETTED  Jetted & DRIVEN

AIR-ROTARY  AIR-PERCussion  ROTARY (Hydraulic Rotary)

CABLE  REVerse-ROTARY  Drive-POINT

other \_\_\_\_\_

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- well**
- 
- 

WRITE THE BOX NUMBER FROM THE MAP HERE

**800**  
**540**

9:30 3/31/98  
 42' CASING MR  
 30' + OPEN 3/31/98  
 12 BAGS  
 2' CASING A.G.  
 GROUT, LOC, TAG OK

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

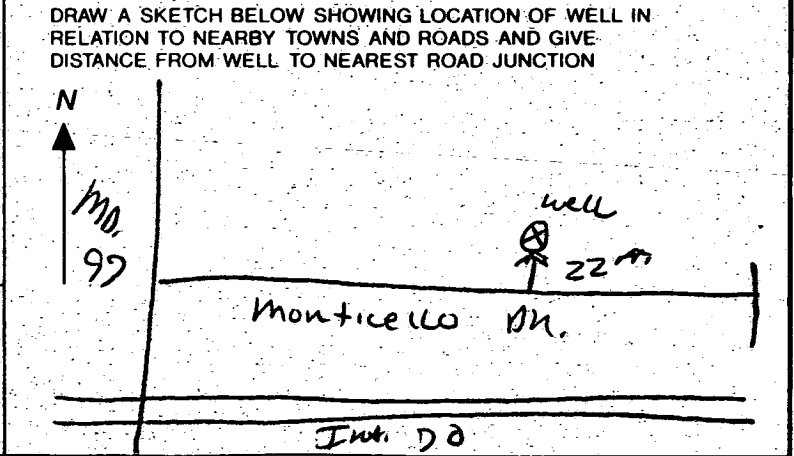
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEAN AN EXISTING WELL

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



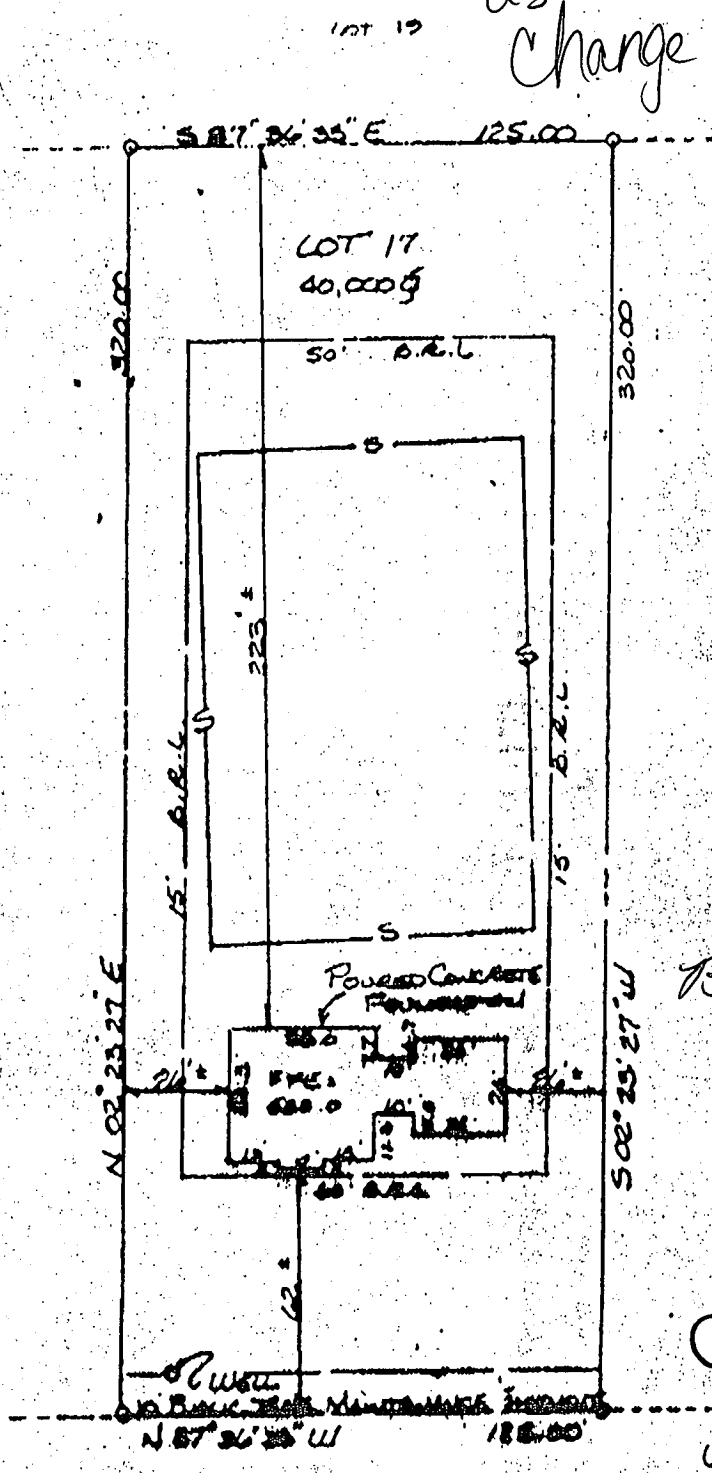
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER **GAP**

FORCE **GS** WRITE INITIALS IN BOX PERMIT No. **40-94-1453**

8.14.98

Wall check ok  
as shown. No  
Change KMA



B00112240

14042 Monticello  
Dr.  
Cookeville MD  
21723

WALL CHECK  
LOT 17, PHASE I  
HARRIS MANOR  
SITUATED ON MONTICELLO DRIVE  
SECTION DISTRICT No. 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 10' AUG. 1998

NOTE: FOOTINGS & FOUNDATIONS ARE IN PLACE.



9.30.98  
 WPI - ok to cover  
 P.A. 4.5' below grade  
 casing 2.0' above grade  
 has 2 piece cap (KM)

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   
 Replacement

Receipt # \_\_\_\_\_  
 Date 8/26/98

Name of Installer GREG C. FREYFOGLE PLUMBING INC.

Telephone 410-8795-3115

License Number 9081

Certified Well Pump Installer  Well Driller  Registered Plumber

Name of Property Owner MR. HEWITT

Telephone \_\_\_\_\_

Subdivision HARLESS MANOR Lot # 17

Well Tag # HO-94-1453

Site Address \_\_\_\_\_

Pump

- Type
  - Deep well jet \_\_\_\_\_
  - Shallow well jet \_\_\_\_\_
  - Submersible
- Make JACUZZI
- Model # \_\_\_\_\_
- Capacity 10 GPM
- Pump exceeds well capacity Yes  No
- If Yes, is low pressure cutoff switch installed? Yes  No
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other \_\_\_\_\_

Motor

- Horsepower 1/2
- RPM \_\_\_\_\_
- Voltage \_\_\_\_\_
  - 110 \_\_\_\_\_
  - 220

Pitless Adapter

- Make ARVEDO
- Model # PT800
- Depth 42"

Tank

- Capacity WK203
- Pressure relief valve? YES

Piping

- Type POLYETHYLENE
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 42"

Well data

- Depth 165 ft.
- Yield 12 GPM
- Static water level \_\_\_\_\_ ft.
- Will water supply be disinfected by installer? ~~YES~~ NO

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: [Signature]

Date: 8/26/98

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