

APPLICATION

PERCOLATION TESTING

A 49888J

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

PROPERTY LOCATION:

SUBDIVISION HARLESS MAJOR LOT NO. Final 6

ROAD AND DESCRIPTION MONTICELLO DRIVE

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

SIZE OF LOT 1 A.C.I. 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. Zacharia 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 _____

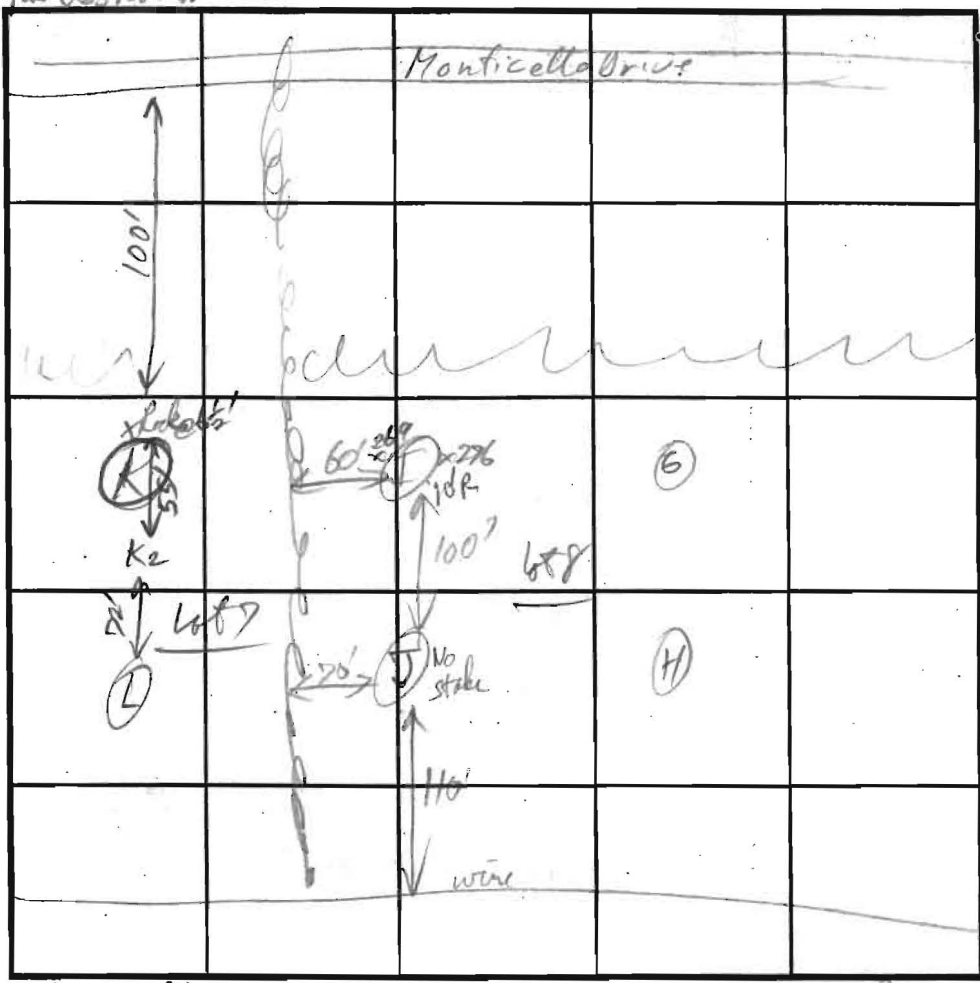
THIS IS NOT A PERMIT

Monticella Drive

SOIL PROFILE

0' Rd SCL
 1 1/2' Mix Rd / yel
 Red Brn
 L-SL
 spongit
 3 1/2' Same C
 20%
 hard spongit
 5' light brown
 to yel Red
 SL
 11'

Red Cl
 -hl
 2 1/2' Max color
 orange Brn
 5 1/2' hl-L
 Mid Brn
 (var)
 SL
 13'



SOIL PROFILE

0' 269/276 I
 Red Brn
 h SL
 2' Str Brn
 -yel Brn
 mix SL
 4' Mix Brn
 -dus Brn
 G SL
 2 25%
 hard m Ei
 spongit
 chunks
 10' Hard Bottom

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

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/22/94	269/276 I	2'					4 min
		v 10'					Hard Bottom
	No stake J	3 1/2'	2:29:50	2:34:30	2:34:30	2:43:40	9 min
	(see lot 6)	v 11 7'	2:29:40	2:30:40	2:30:40	2:32:50	2 min
2/24/94	K	4'					3 min 2 1/2 min
	(see lot 6)	v 9'					Fail
	K2	v 1 1/2'					OK
	L	4'					5 min
		v 13'					2 min
							No water

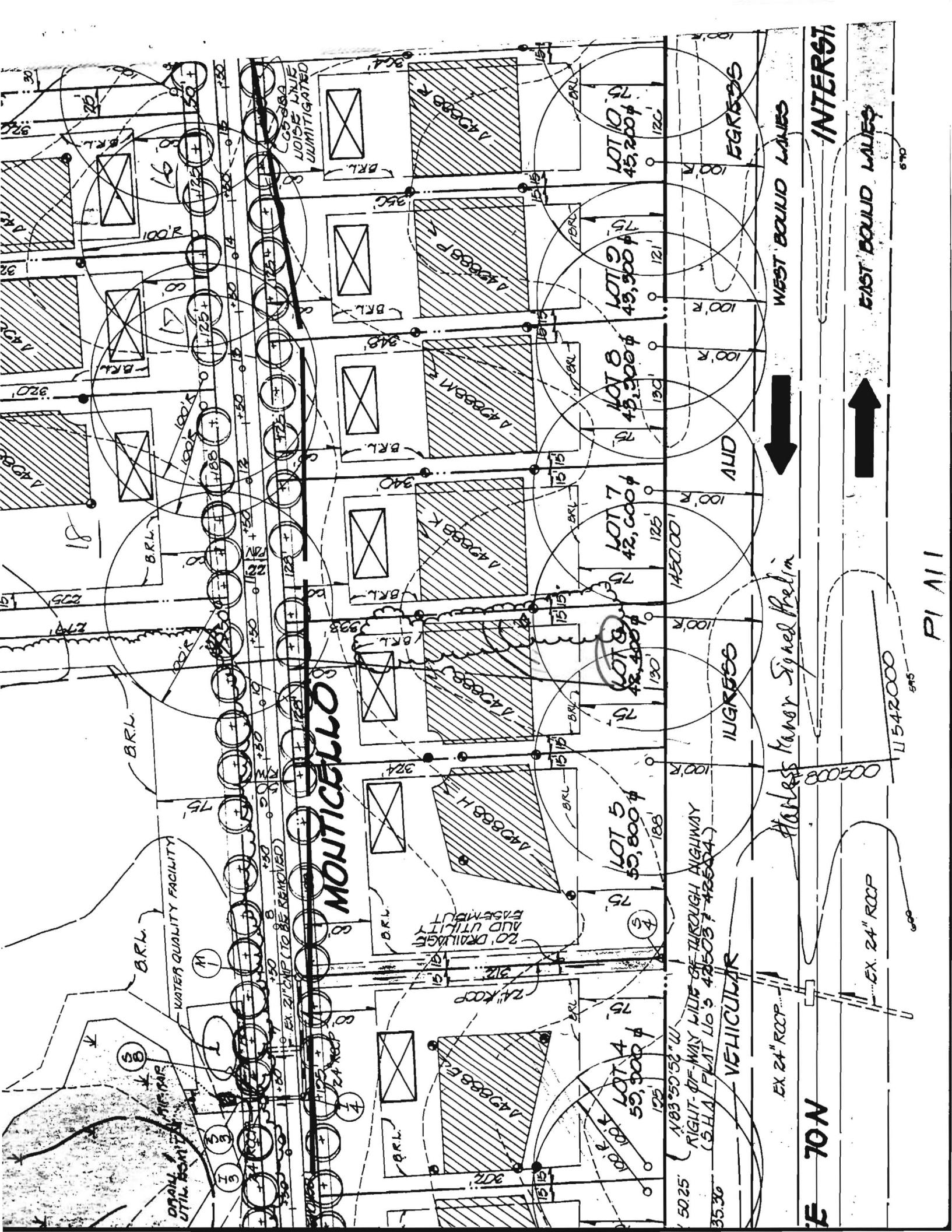
REMARKS _____

TYPE OF SOIL _____

TESTED BY APB ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 min TRENCH WIDTH 3

INLET DEPTH 2 1/2 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

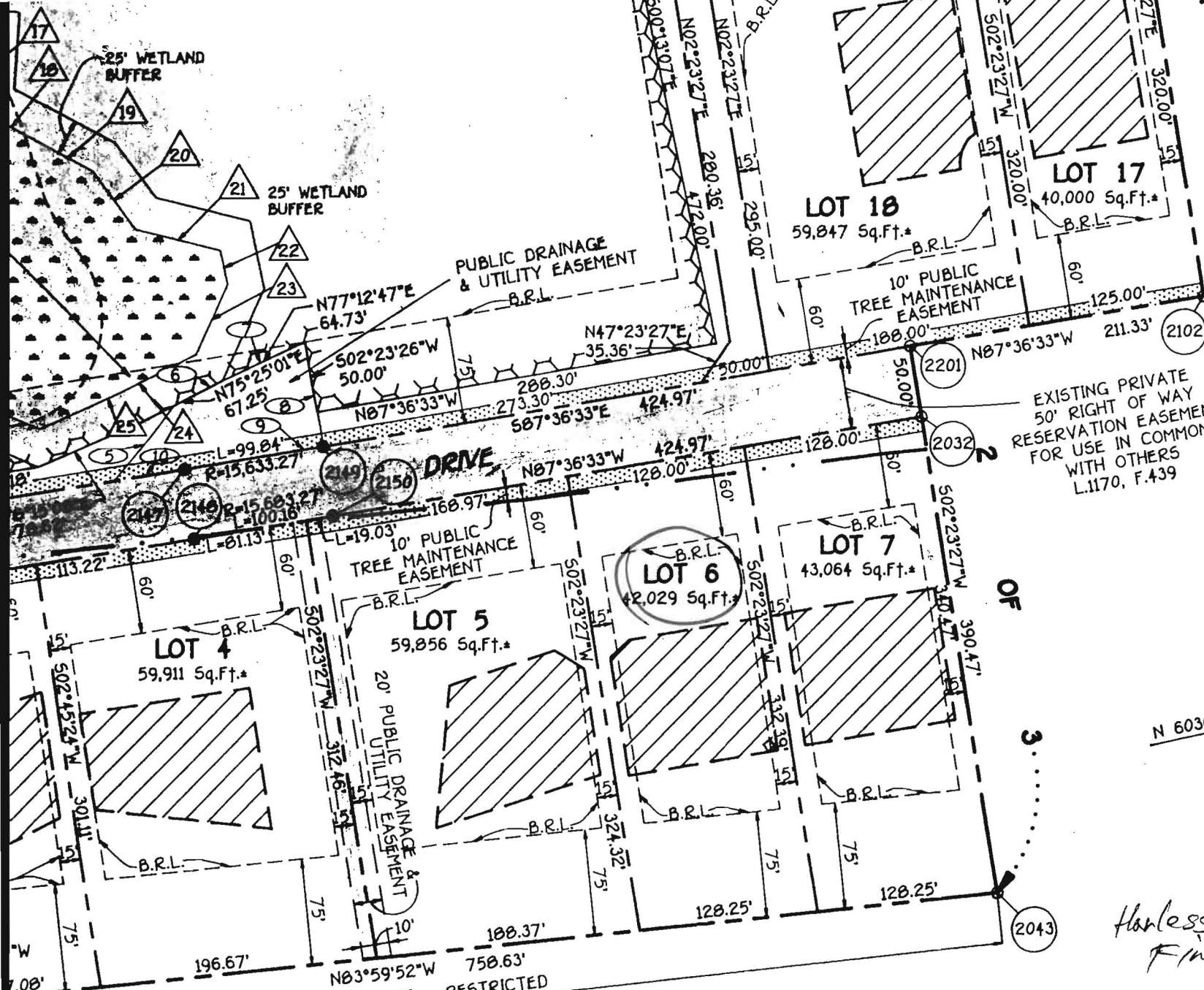


MONTICELLO

Harless Manor Signed Prelim

70 N

PI 111



▲	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	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=99.84'
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

*Harless Manor
Final Not Signed*

VEHICULAR INGRESS & EGRESS IS RESTRICTED
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
COOKSVILLE, MD 21723

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLCOTT CITY, MARYLAND 21042
(410) 481-2855