

# APPLICATION

PERCOLATION TESTING

A 49918K

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 3/10/94

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

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 MISSLER FARM JOINT VENTURE c/o LDG INC.

ADDRESS LEE PLAZA, SUITE 200 8601 GA. AVE. SILVER SPRING, MD PHONE (301) 585-7000

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION ROYAL HOLLOW LOT NO. 13

ROAD AND DESCRIPTION OLD FREDERICK RD. & WOODBINE RD.

TAX MAP 7 PARCEL # 84

SIZE OF LOT 1 AC. I TYPE BLDG. SFD  
(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] FOR VMA  
(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 \_\_\_\_\_

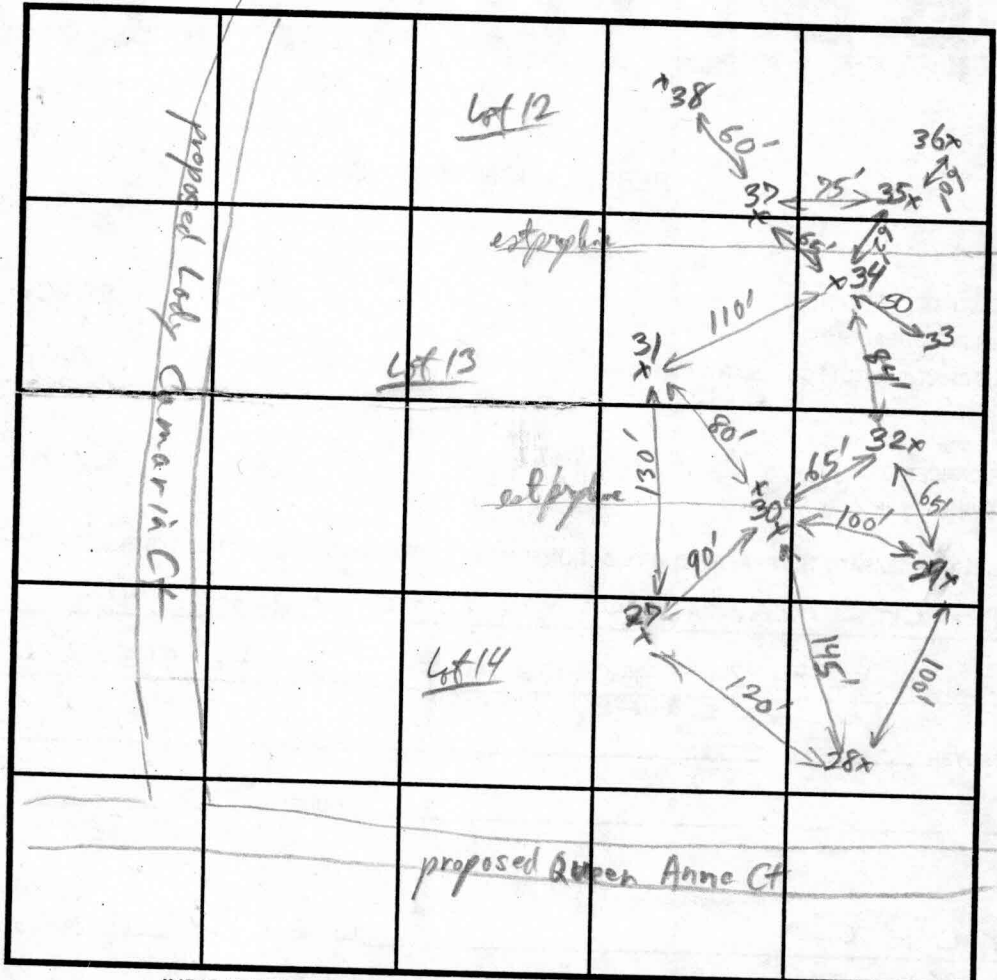
# THIS IS NOT A PERMIT

4991PK

COUNTY #

SOIL PROFILE

0' 32  
 some  
 28  
 yellow sil  
 red brown m fi  
 yellow  
 lt sil  
 Ex. Micaceous  
 mif  
 yellow  
 ch brown  
 mif  
 10-15%  
 str Saprolite  
 + mica schist



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

31, 30  
 yellow red-brown  
 HL-SL  
 2 1/2  
 var. yellow brown  
 mix yellow  
 + red  
 sil-L  
 4 1/2 5'  
 red brown  
 clay  
 mix  
 red  
 (OK 5%)  
 PSL  
 = 20%  
 str Micaceous

33  
 str brown  
 yellow brown  
 CL  
 2 1/2  
 yellow brown  
 red brown  
 H sil-SL  
 10-15%  
 mica  
 3 1/2  
 gradual  
 elevated  
 from  
 4-5  
 wavy boundary  
 red 10-15%  
 3/4 SL-SL  
 10-20%  
 mica Saprolite (str)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	30	3 1/2	Dec Lot 14				5 min
		v13 8'					10 min
	31	3 1/2	12:16:00	12:20:40	12:20:40	Missed 12:30	5 min
		8'	12:15:40	12:22:00	12:22:00	12:31:30	10 min
	32	3 1/2	11:32:30	11:40:00	11:40:00	11:51:00	11 min
		v12 1/2 8 1/2	11:32:00	11:41:00	11:41:00	11:53:00	12 min
	33	3 1/2	11:49:30	12:21:00	12:21:00	12:55:00	34 min
		v12 8 1/2	11:47:00	11:58:00	11:58:00	12:07:30	9 1/2 min
	34	3 1/2	12:04:20	12:10:40	12:10:40	12:21:00	10 1/2 min
		v11 1/2 8'	12:04:00	Missed	Missed	12:15:00	6 min

REMARKS distance marked 12:32-12:50  
 TYPE OF SOIL bleached  
 TESTED BY RIP  
 ALSO PRESENT \_\_\_\_\_  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 12 min TRENCH WIDTH 2  
 INLET DEPTH 2 1/2 MAXIMUM BOTTOM DEPTH 7 1/2 SQ. FT./BEDROOM 210

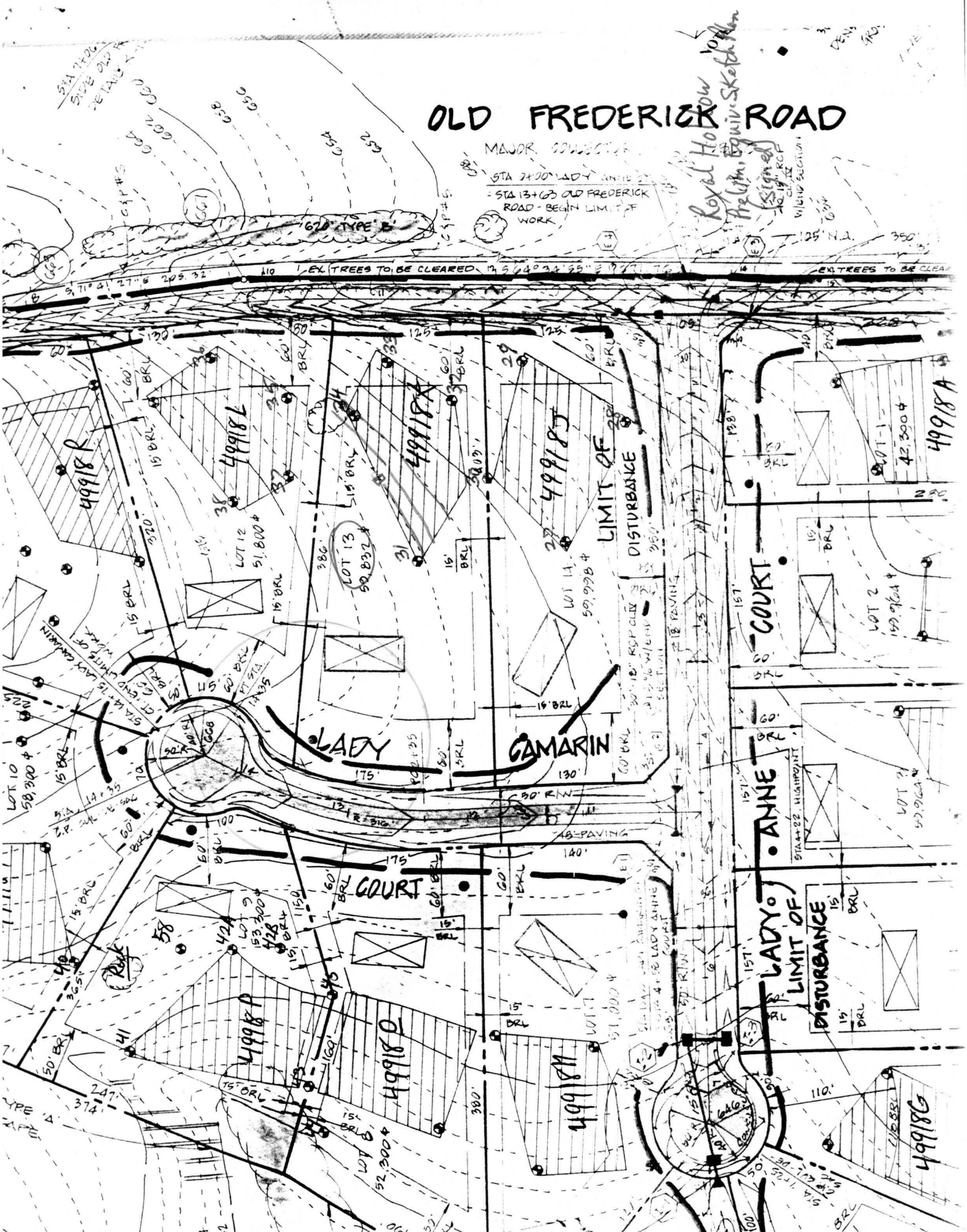
113

# OLD FREDERICK ROAD

MAJOR COLLECTOR

STA 2400 LADY ANNE  
- STA 13+63 OLD FREDERICK ROAD - BEGIN LIMIT OF WORK

Royal How  
Helm, Equiv. Skelton  
Signed  
10-19-88  
WIND SECTION  
125' N.A. 350'



LADY ANNE CAMARIN

COURT

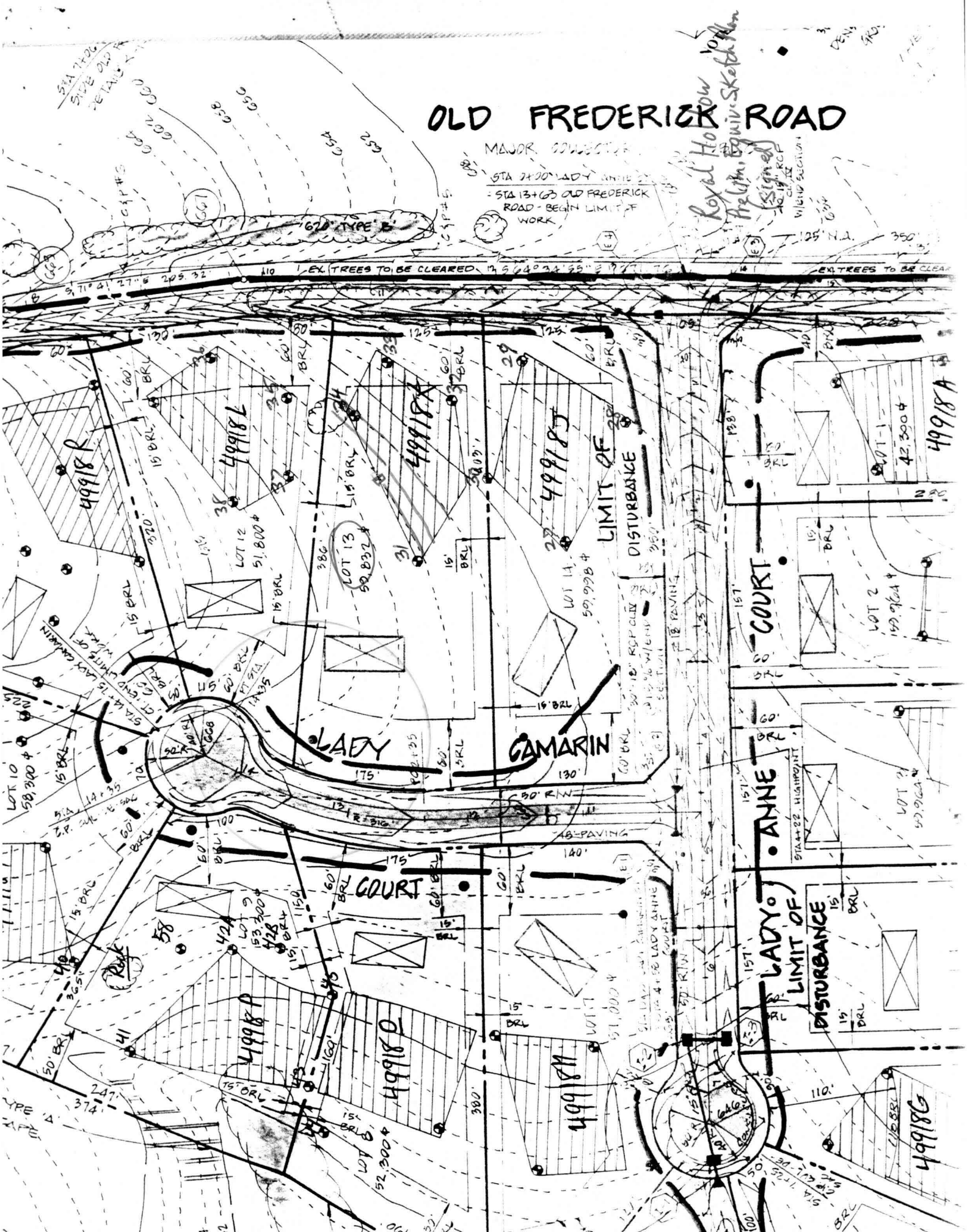
LADY ANNE COURT

LADY ANNE COURT

LADY ANNE COURT

LIMIT OF DISTURBANCE

LIMIT OF DISTURBANCE



LADY ANNE CAMARIN

COURT

LADY ANNE COURT

LADY ANNE COURT

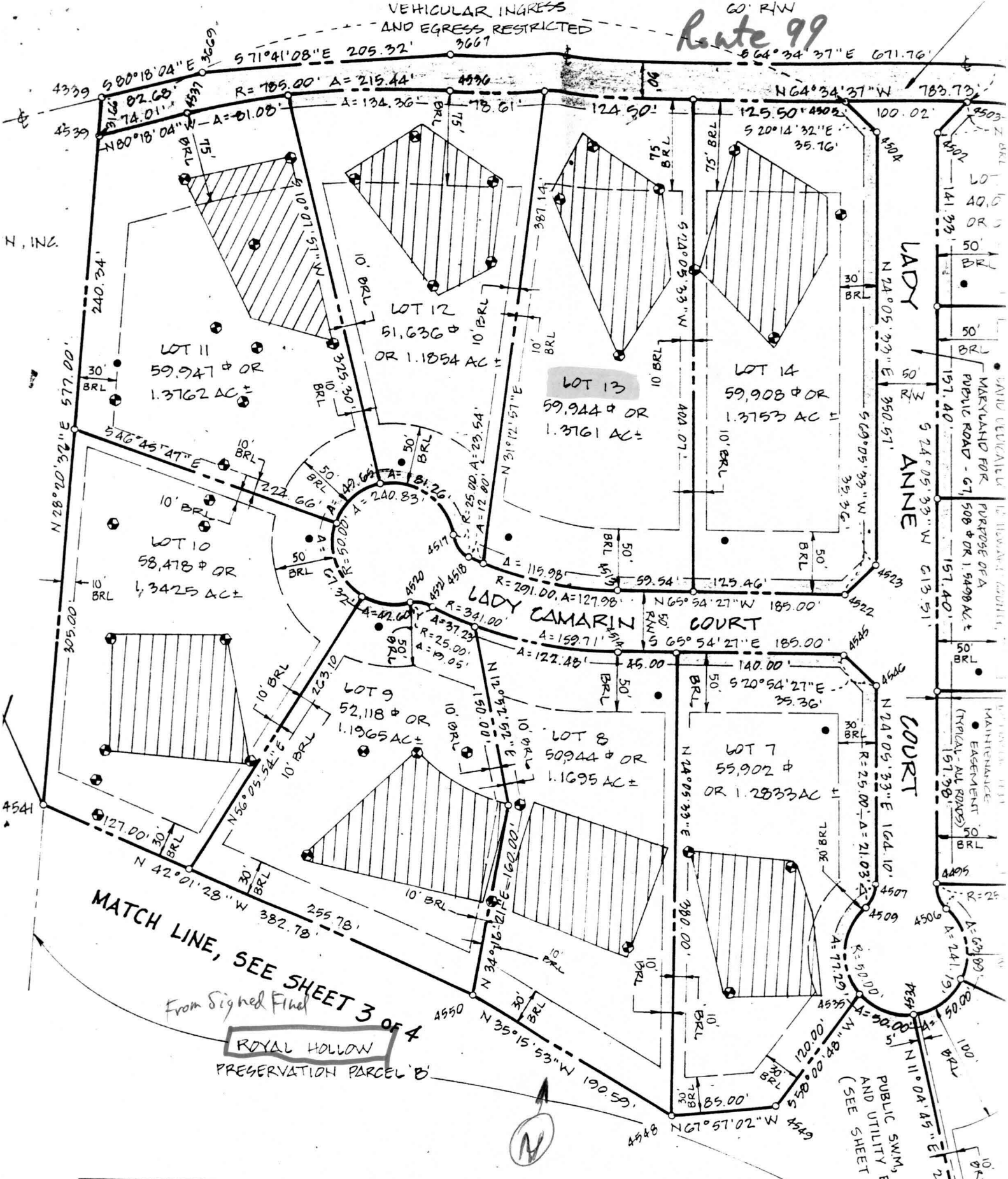
LADY ANNE COURT

LIMIT OF DISTURBANCE

LIMIT OF DISTURBANCE

VEHICULAR INGRESS AND EGRESS RESTRICTED

Route 99



MATCH LINE, SEE SHEET 3 OF 4  
From Signed Final  
ROYAL HOLLOW  
PRESERVATION PARCEL 'B'

PUBLIC SWM, DRAINAGE AND UTILITY EASEMENT (SEE SHEET 3 OF 4)

CURVE DATA

PT - PT	RADIUS	ARC	TAN.	DELTA	CHORD	CHORD BEARING
4531 - 4536	785.00'	215.44'	108.40'	19°43'27"	214.76'	N72°26'20"W
4513 - 4518	291.00'	127.98'	63.04'	29°11'55"	126.95'	S53°18'30"E
4518 - 4517	29.00'	23.54'	12.73'	53°57'37"	22.68'	S13°43'44"E
4517 - 4520	50.00'	240.89'		276°58'12"		