

APPLICATION

PERCOLATION TESTING

A 56642 E

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE May 22, 1996

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 Donald Sander

ADDRESS 14191 TRIADELPHIA ROAD PHONE (301) 254-3408 (h)
DARTON, MD 21036 792-0834 (o)

AGENT OR PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Sander Property LOT NO. 4

ROAD AND DESCRIPTION Road A' Approximately 1500' West of Greenbridge Rd

Along TRIADELPHIA MILL ROAD

TAX MAP 27 PARCEL # 24

SIZE OF LOT 1 ac +/- 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]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

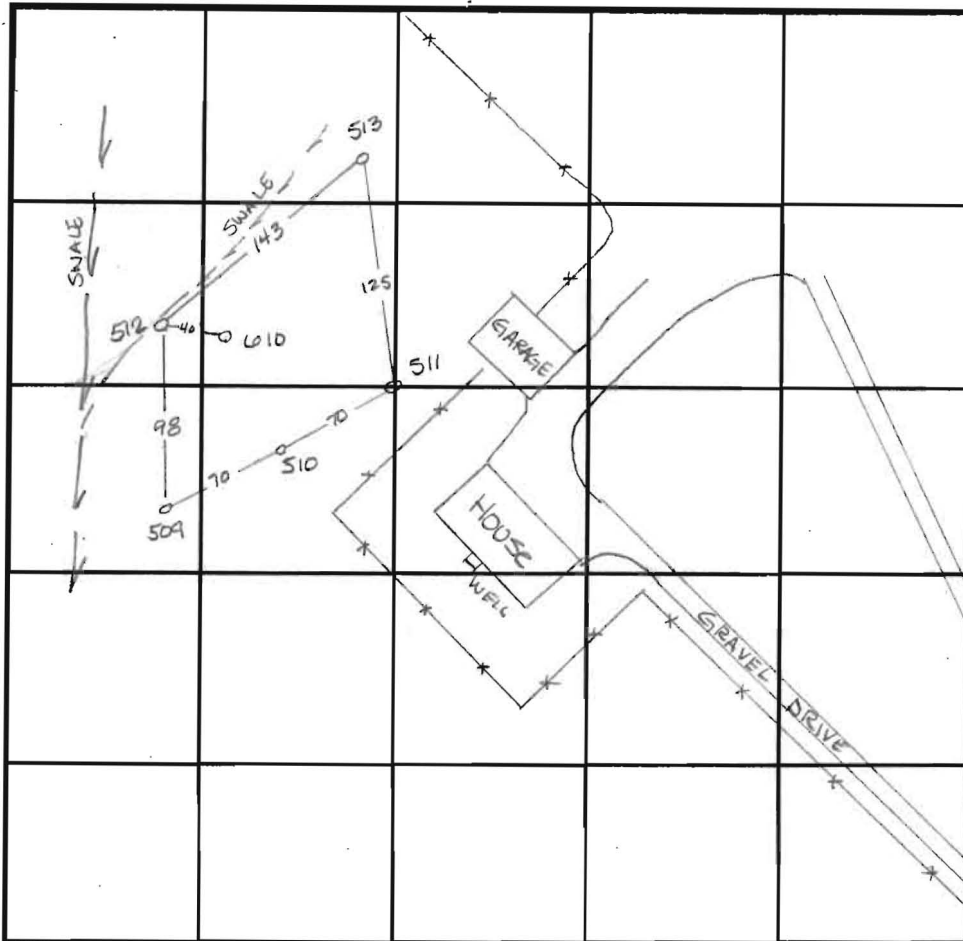
HOLD PENDING FURTHER TESTS _____

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



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE 510

0' 1qt yellow tan silclm
 2.0 1qt brn silclm
 20% Saprolite roots to 12.0
 15.0

511

orange tan silclm
 dark orange brown silm
 Very micaceous 25% Saprolite rock mix
 12.0

512

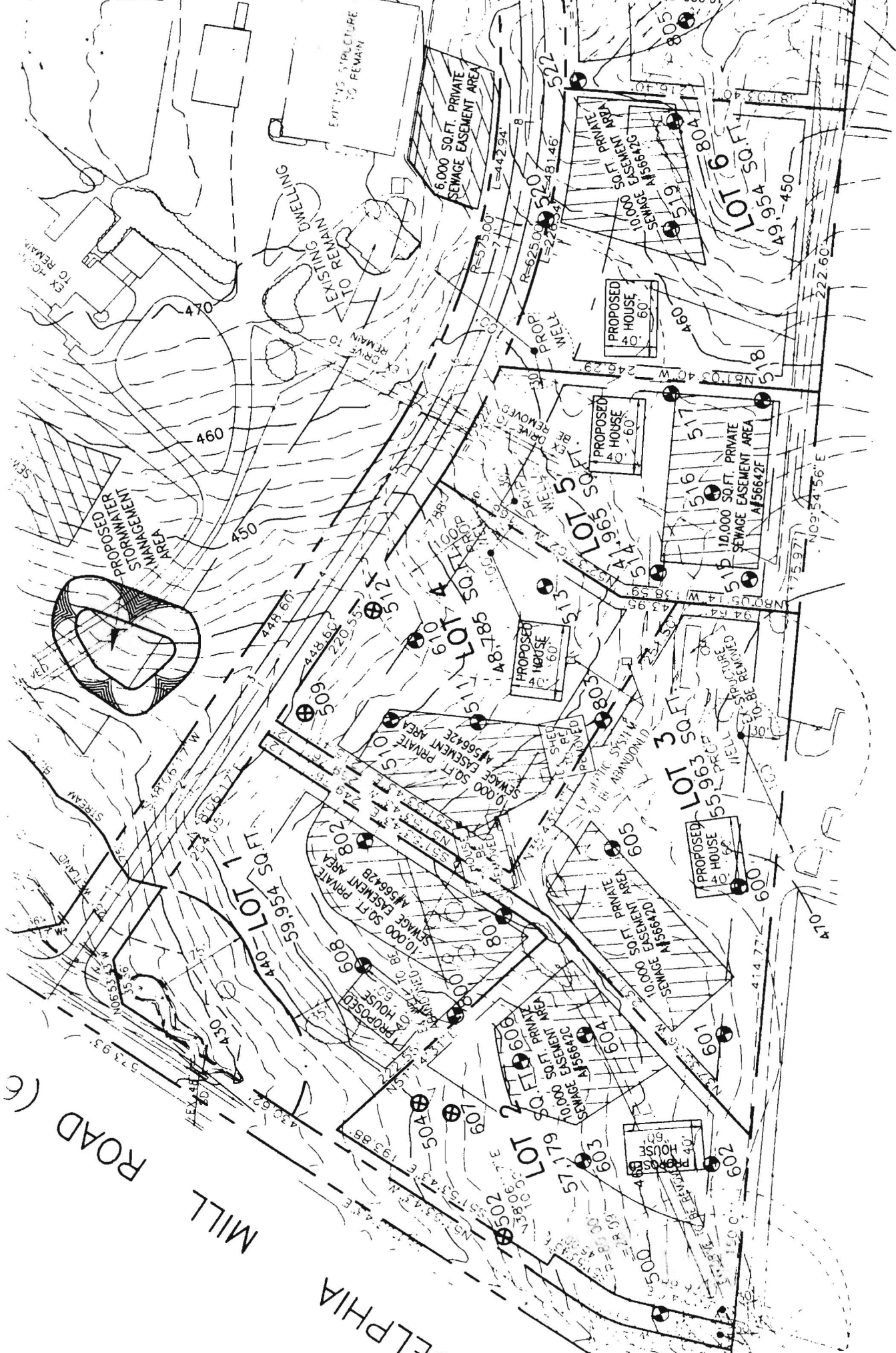
4.0 orange brown silclm
 1qt tan grey micaceous silm
 100% Saprolite
 9.0 ^{water} dark grey brn silm
 evidence of H₂O grey nodules
 Very fine
 14.0

SOIL PROFILE 513

0' orange brn silclm
 4.0 1qt orange grey silclm
 20% shale micaceous
 12.0 40% large rock; Saprolite
 4.5
 610
 bright red silclm
 4.0 1qt grey micaceous silm
 11. dark brn damp silm
 13 -water
 15

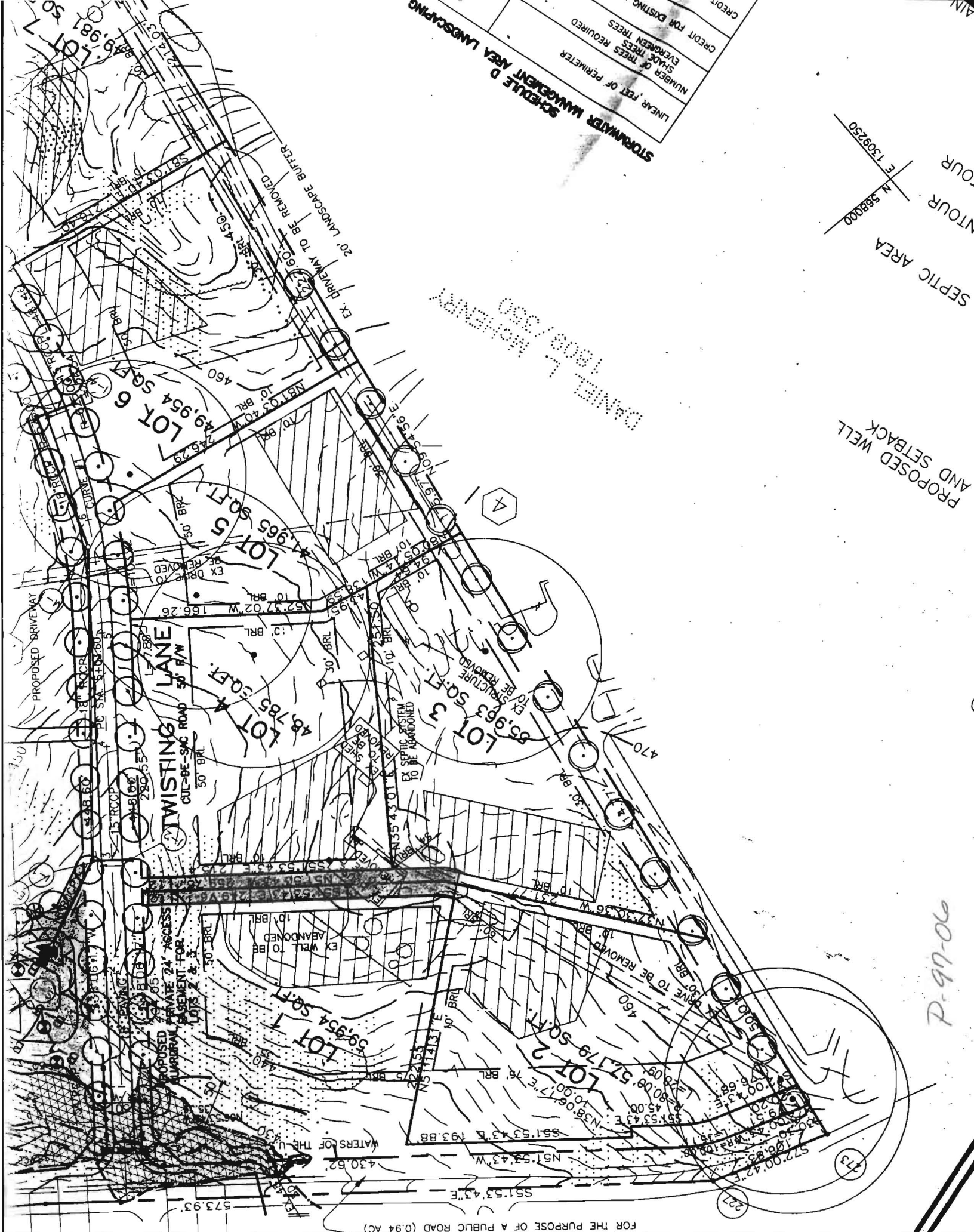
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-4-96	510	2.5 / 15.0	11:12	11:16	11:16	11:21	5min
	511	2.0 / 12.0	9:35	9:38	9:38	9:43	5min
	512	4.5 / 14.0	9:41	9:42	9:42	9:44	2min F
	513	2.0 / 14.5	9:32	9:34	9:34	9:38	4min
	610	Visual to 15.0	- see profile		-		OK
	509	Refusal at 5.0					F

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Amy McMillan (SK: CW) ALSO PRESENT Wayne Souder
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



DATE	FILED
RECEIVED	FILED
DATE	FILED

SIGNED PER CERT



SCHEDULE D LANDSCAPING

LINEAR FEET OF PERIMETER	
NUMBER OF TREES REQUIRED	
SHADE TREES REQUIRED	
EVERGREEN TREES	
CREDIT FOR EXISTING	

SEPTIC AREA
 N 568000
 E 1309250

PROPOSED WELL
 AND SETBACK

DANIEL L. McHENRY
 1/20/03 / 030

P-97-06

FOR THE PURPOSE OF A PUBLIC ROAD (0.94 AC)