



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP 522520

AGENCY REVIEW: _____

DATE 6/7/05

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
☐ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☒ CREATE NEW LOT(S)
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S)	Frances Devlin						
DAYTIME PHONE	410-997-4600 Goodier Bldrs.	CELL		FAX			
MAILING ADDRESS	Echo Farm Route 3, 43 East Litchfield Rd.,	Litchfield	CT	06750			
	STREET	CITY/TOWN	STATE	ZIP			
APPLICANT	Heritage Land Development						
DAYTIME PHONE	410-489-7900	CELL	410-982-2882	FAX	410-489-9768		
MAILING ADDRESS	3060 Washington Road, Suite 220	Glenwood	MD	21738			
	STREET	CITY/TOWN	STATE	ZIP			
APPLICANT'S ROLE	DEVELOPER	BUILDER	BUYER	RELATIVE/FRIEND	REALTOR	CONSULTANT	
PROPERTY LOCATION	Meriweather Farm - Section 2						
SUBDIVISION NAME	LOT NO. 18,19						
PROPERTY ADDRESS	14944 Roxbury Road	Glenelg					
	STREET	TOWN/POST OFFICE					
TAX MAP PAGE(S)	21	GRID	16	PARCEL(S)	28	PROPOSED LOT SIZE	1 Acre

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

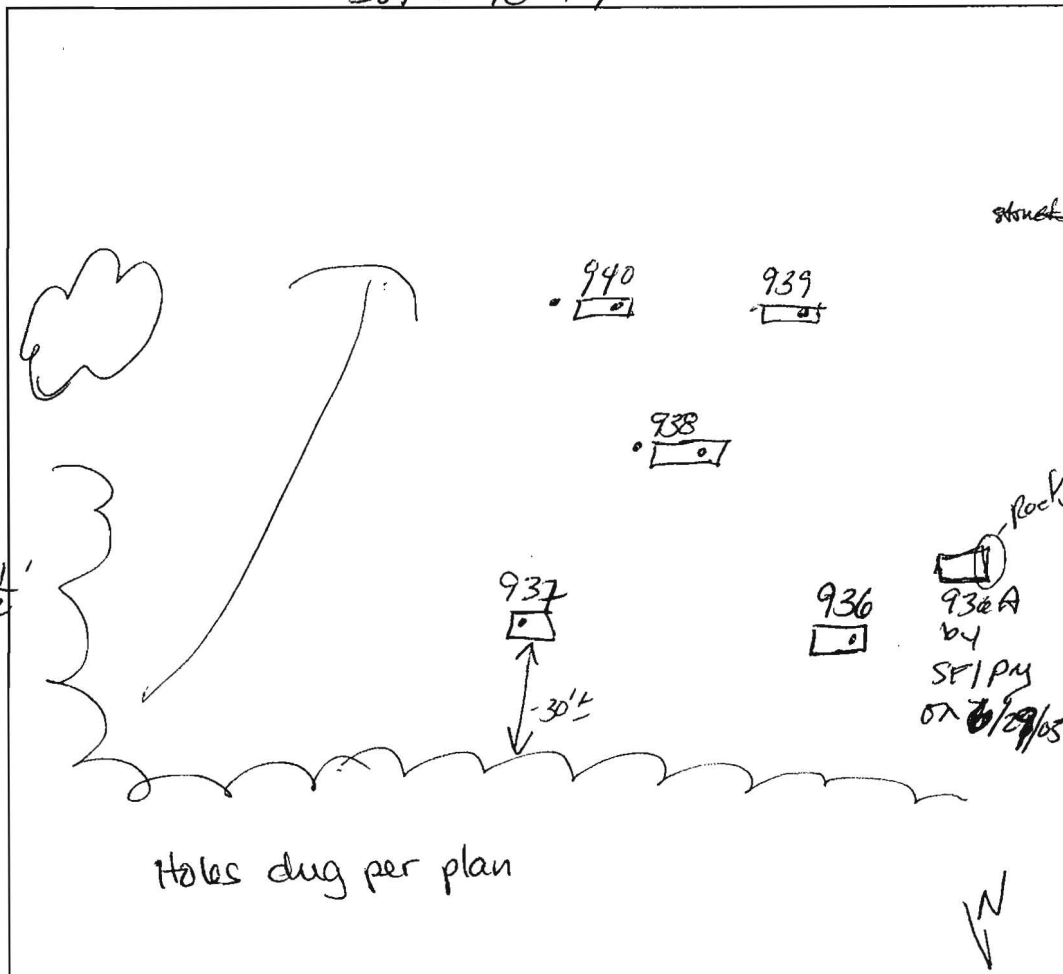
Jimmy Rutta

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

LOTS 18-19

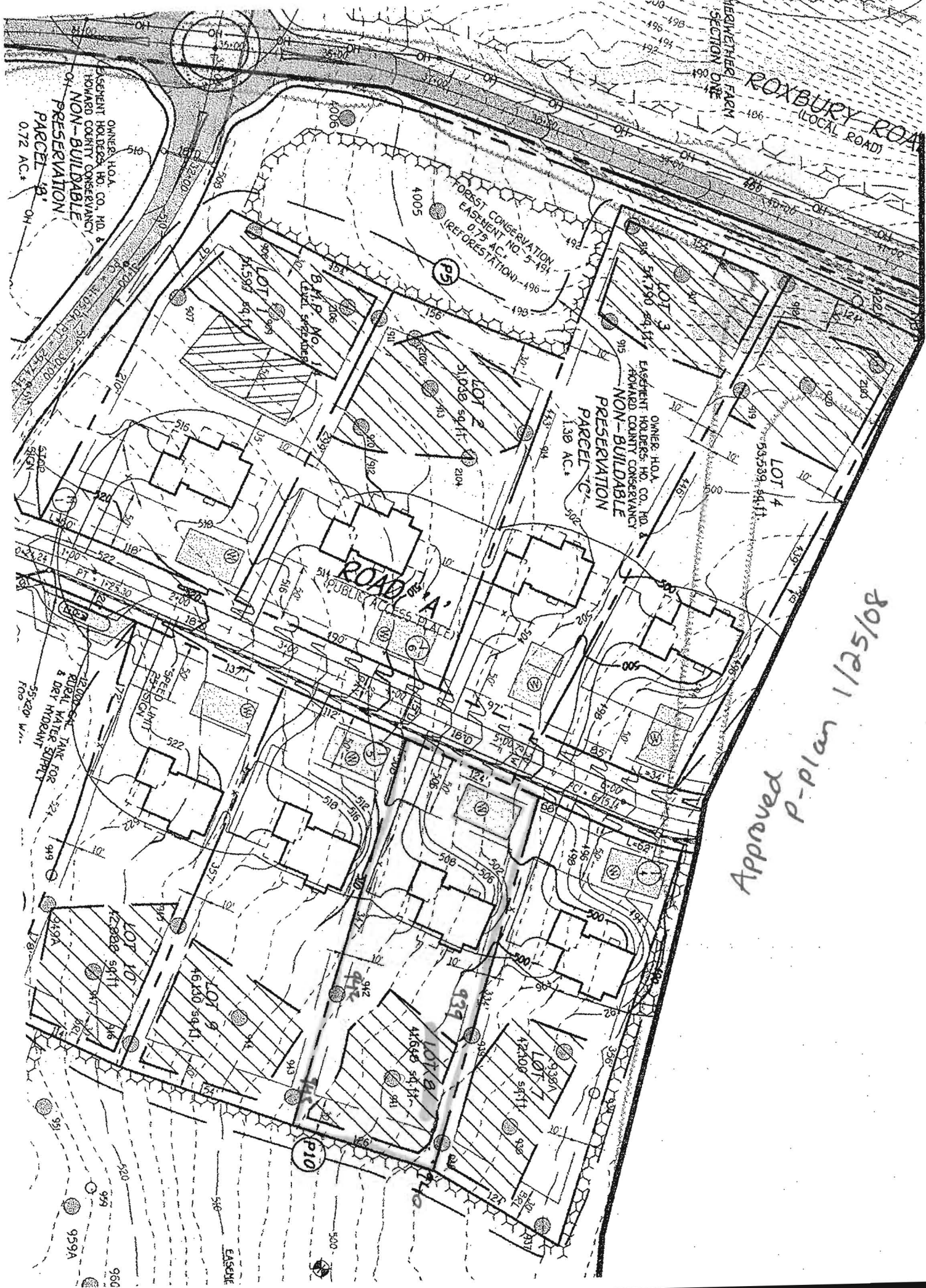
A/P 939
 1t brn
 W.C.S.G.
 SL some
 pockets
 platy struc.
 Rx 5%+
 WK org
 brn sil
 7'
 8 1/2'
 1t brn
 LS
 v.f. SAND
 12 1/2'
 Bottom
 940
 WK org
 brn
 loam /
 sil
 2'
 4' 1t brn
 SLoam
 WK
 silty loam
 310%+
 12 1/2'
 Bottom
 938
 Qtz frags
 1' brn
 loam
 2 1/2' str brn
 compact
 loam
 5' Brn
 Lw /
 sil
 pockets
 Trace
 Rx
 Bottom



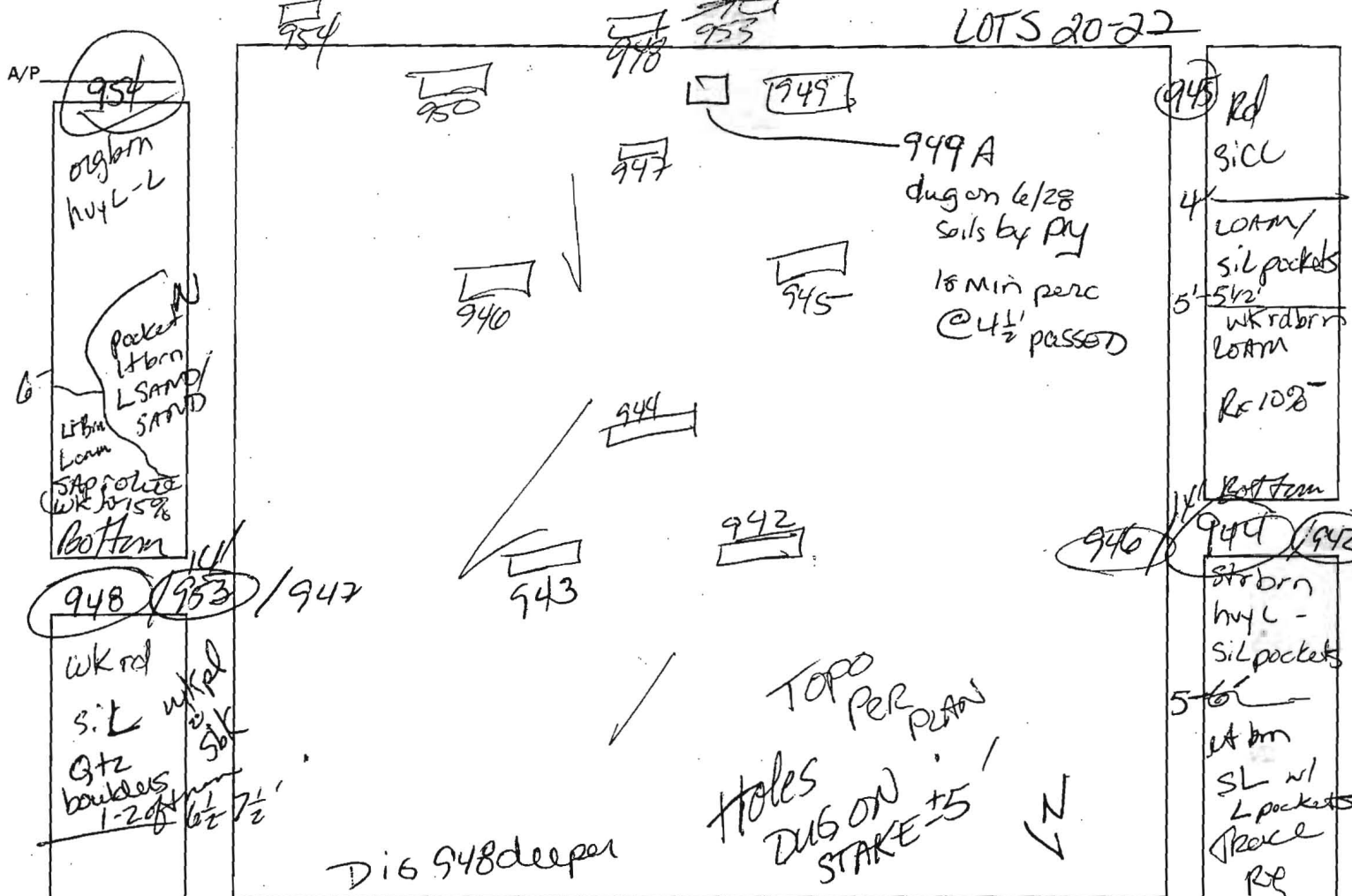
937
 DK brn
 hvy L
 SAND 10%
 med size
 grains
 SbK gr, plat
 Rx (platy),
 Rx frags 3/10%
 moist
 5L W SCL
 mottled
 @ 10'
 12' Bottom
 936
 Str brn
 LOAM
 1pl, massive
 str brn
 sil / sil
 4' str
 org
 sil
 5' white
 decomp
 rock
 SL
 7' moist
 v.d.k brn
 faint mottling @
 11 1/2' bottom 8' - 10'
 12' sap
 936A
 1' Brn L
 org brn
 h1 ->
 d sil
 SbK, CW
 4' 5-10%
 gravel &
 cobbles
 5' 1/2' org
 white
 brn
 sil
 15' 7 1/4" Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28-05	939	3'	7:19	7:23	7:27	5m	P
	9:40	4'	7:23	7:28	7:40	12m	P
	9:38	3 1/2'	7:27	7:32	7:35	3m	P
	937	3'	7:31	7:38	7:46	8min	P
	936	3'	7:36	TOO SLOW @ 3'			F
	936A	3' 8"				4:39	P
6/29/05							

REMARKS Soil structure varies = variable perc rates in same texture
 SANITARIAN Kace BACKHOE Zepp, Chuck OTHERS
 TEST HOLES USED IN SDA AVG. PERC TIME SQ. FT/BR
 TRENCH WIDTH INLET DEPTH MAX. BOT DEPTH EFFECTIVE S/W



Approved
P-plan 1/25/08



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-27-05	954	3 1/2'	12:00	12:04	12:08	4	P
	948	4'4"	12:04	12:22	NOT TO 2nd peg 1/8" to 90°	@6' 17min	P
	953	Visual	SEE 948		@7'	17min	P
	950	3'	12:11	12:21	12:33	12min	P
	947	3 1/2'	12:10	12:20	12:32	12min	P
	945	5'	12:16	12:24	12:34	10min	P
	944	5 1/2'	12:20	12:31	1:01	30min	MP
	949	Refusal	@ 4 1/2'				F
	946	5 1/2'	12:18	12:29	12:58	29min	P

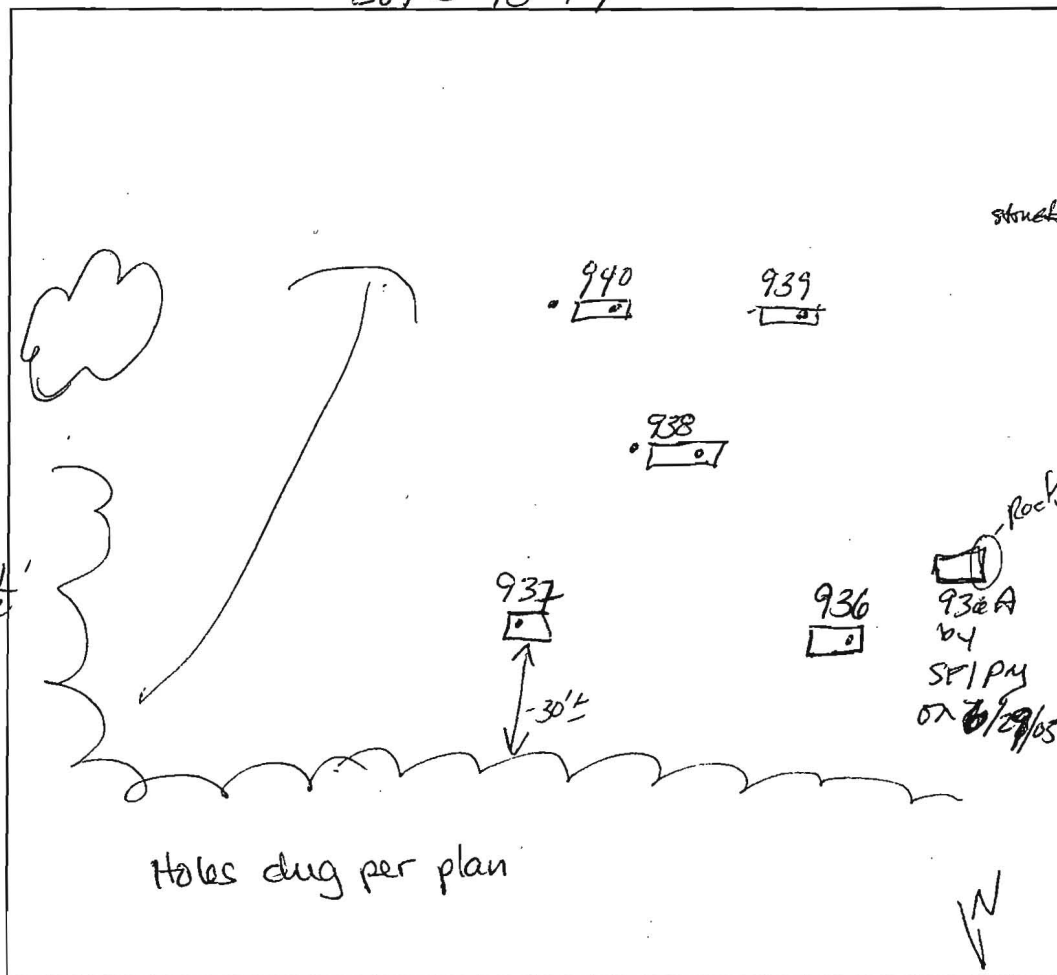
REMARKS: 948 3' 12:42/1:06 1:24 18min P
 942 5 1/2' 12:22 12:33 1:00 27min P
 SANITARIAN: Kacie
 BACKHOE: Zapp, Chuck
 OTHERS: _____
 TEST HOLES USED IN SDA: _____ AVG. PERC TIME: _____ SQ. FT/BR: _____

TRENCH WIDTH: _____ INLET DEPTH: _____ MAX. BOT DEPTH: _____ EFFECTIVE S/W: _____

948 @ 6' 2:02 2:12 2:29 17min

LOTS 18-19

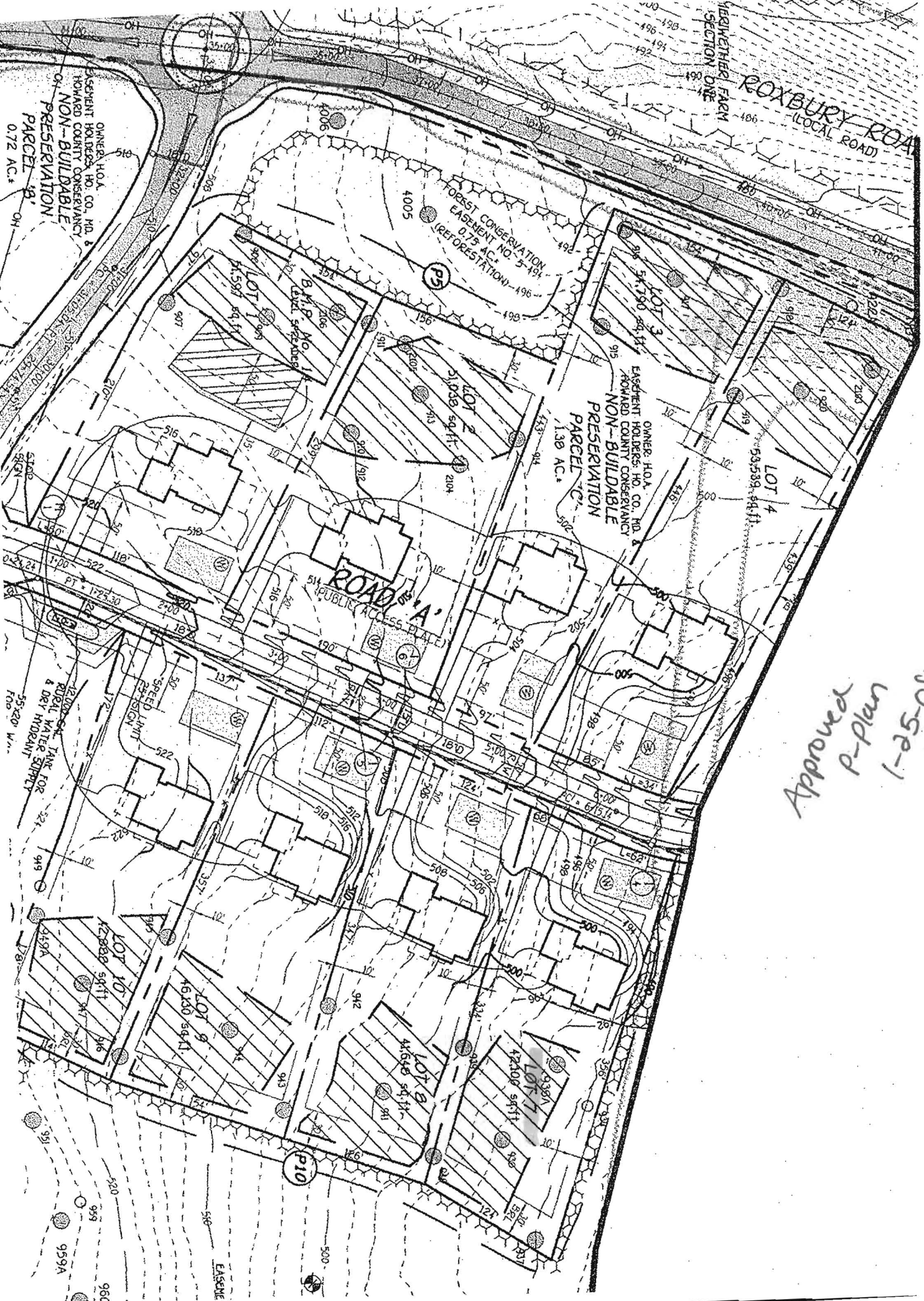
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 W.C.S.G.
 SL some
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 platy struc.
 Rx 5%+
 WK org
 brn SIL
 7'
 8 1/2'
 lt brn
 L.S.
 v.f. SAND
 12 1/2'
 Bottom
 (940)
 WK org
 brn
 Loam /
 SIL
 2'
 4' lt brn
 SLoam
 WK
 silty loam
 30%+
 12 1/2'
 Bottom
 938
 Gtz frags
 'Loam
 1'
 2 1/2' Str brn
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 SAND 10%
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 Rx (platy) 10%
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 5L W.SCL
 mottled
 @ 10'
 12' Bottom
 936
 Str brn
 LOAM
 1pl, massive
 4' Str brn
 SIL / SIL
 5' Str
 org
 SIL
 white
 decomp
 rock
 7' SL
 moist
 v. dk brn
 faint mottling @
 11 1/2' bottom 8'-10'
 175 gpa
 936A
 Bm L
 1' org brn
 hl →
 dicy L
 sbk, cw
 4 1/2' 5-10%
 gravel &
 cobbles
 5 1/2' org
 white
 brn
 SIL
 15' 7" Bottom

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	Keep Syst. Shallow inlet 2' bottom 4'	937	3'	7:31	7:38	7:46	8min P
		936	3'	7:36	Too slow @ 3'		F
		936A	3' 8"			24 39	P
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