DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Lot 35

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Dees Crossing
ADDRESS: _____
PROPOSED FACILITY: Dwl. PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: _____

APPLICATION DATE: 10250
DATE EVALUATED: 11-8-00
PROPERTY SIZE: 1.287
PROPERTY RECORDED: _____

WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	S 20%	0-8	CL WSBK	SSSP SAP FR		51			PS
		8-40	CL WSBK	SSSP SAP FR					
		40-52	CL/SPRO	SSSP SAP					2
2	S	0-7	CL WSBK	SSSP SAP FR		51			PS
		7-35	CL WSBK	SSSP SAP FR					
		35-38	CL WSBK	SSSP SAP FR					3
									1
3	Rev 9%	0-6	SCL WSBK	SSSP SAP D		36			PS
		6-36	CL WSBK	SSSP SAP FR					
		36-40	ROCK						
		40-52	CL/SPRO	SSSP SAP FR					13
4	F 7%	0-9	SCL WSBK	SSSP SAP FR		51			PS
		9-38	CL WSBK	SSSP SAP FR					
		38-51	CL/SPRO	SSSP SAP FR					8
				MICA/SPRO	In Clusters				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200/310	1210 200
System Type(s)	25% C	LPD
LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Kelli Cook
OTHER(S) PRESENT: _____

NTS: _____

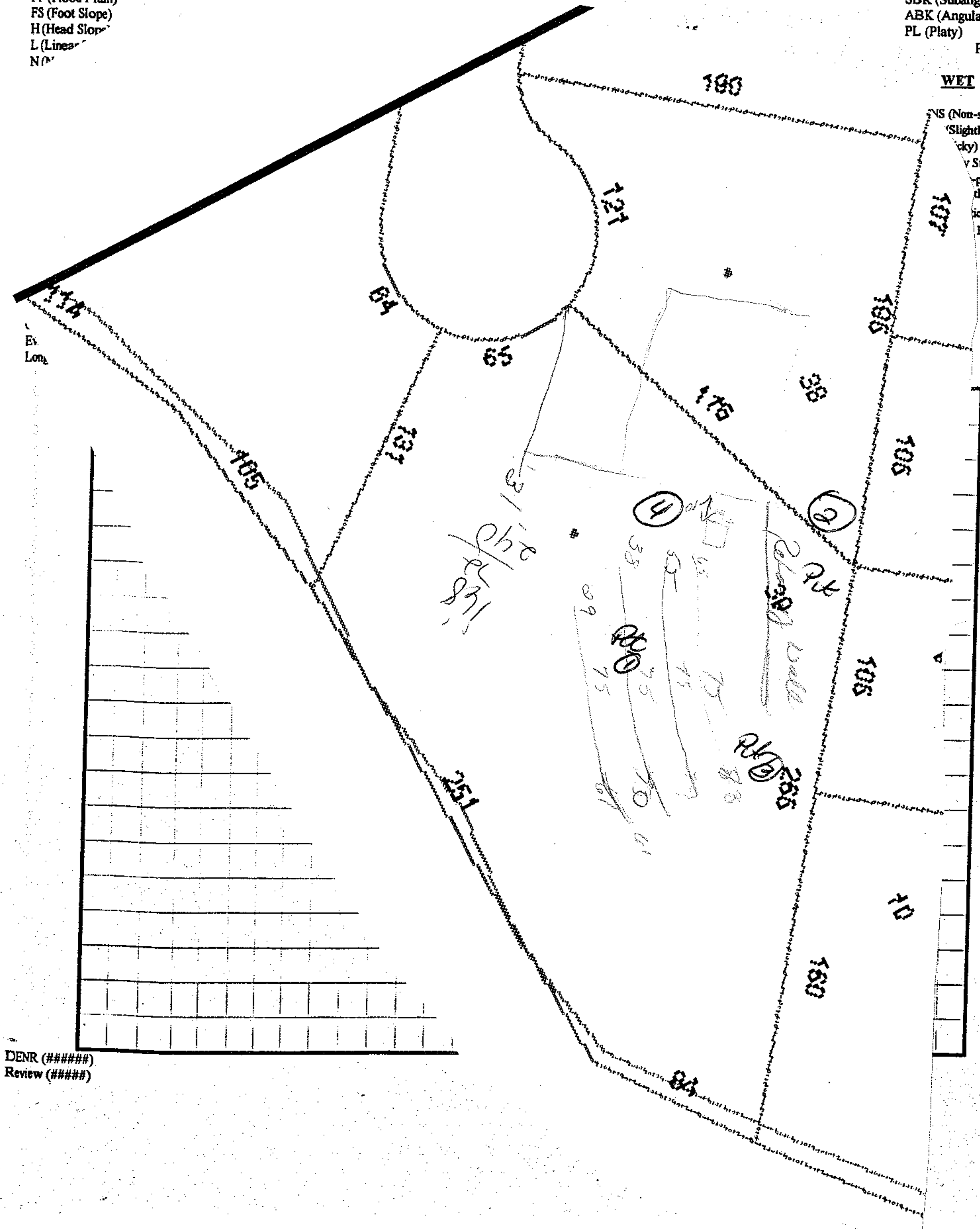
LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
D (Drainage Way)					EXP (Expansive)	CR (Crumb)
DS (Debris Slump)			0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)						SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slop						PL (Platy)
L (Linea						PR (Prismatic)
N (						

WET

NS (Non-sticky)
(Slightly Sticky)
cky)
y Sticky)
-plastic)
tly Plastic)
ic)
Plastic)



Ev
Long

DENR (######)
Review (#####)