DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Perdue PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/18/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 11, Beechtree Forest

WATER SUPPLY: On-Site Well____ Community____ Public____ EVALUATION BY: Auger Boring 3 ✓ Pit____ Cut____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	SS	SS	SS		
SLOPE(%)	2-4%	2-4%	10-15%		
HORIZON I DEPTH	0-12	0-13	0-10		
Texture Group	SL	SL	SCL		
Consistence	V FR	V FR	fr Sticky ls/plas		
Structure					
Mineralogy					
HORIZON II DEPTH	12-22	13-24	10+		
Texture Group	CL	CL	C		
Consistence	FR	FR	efi		
Structure					
Mineralogy					
HORIZON III DEPTH	22-30	24+			
Texture Group	C	C			
Consistence	fi	fi			
Structure	SAB	SAB			
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	30-36"	30"+			
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION	PS	PS	U		
LONG-TERM ACCEPTANCE RATE	.3				

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
FP - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

LEGEND

CONSISTENCE
Moist
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic

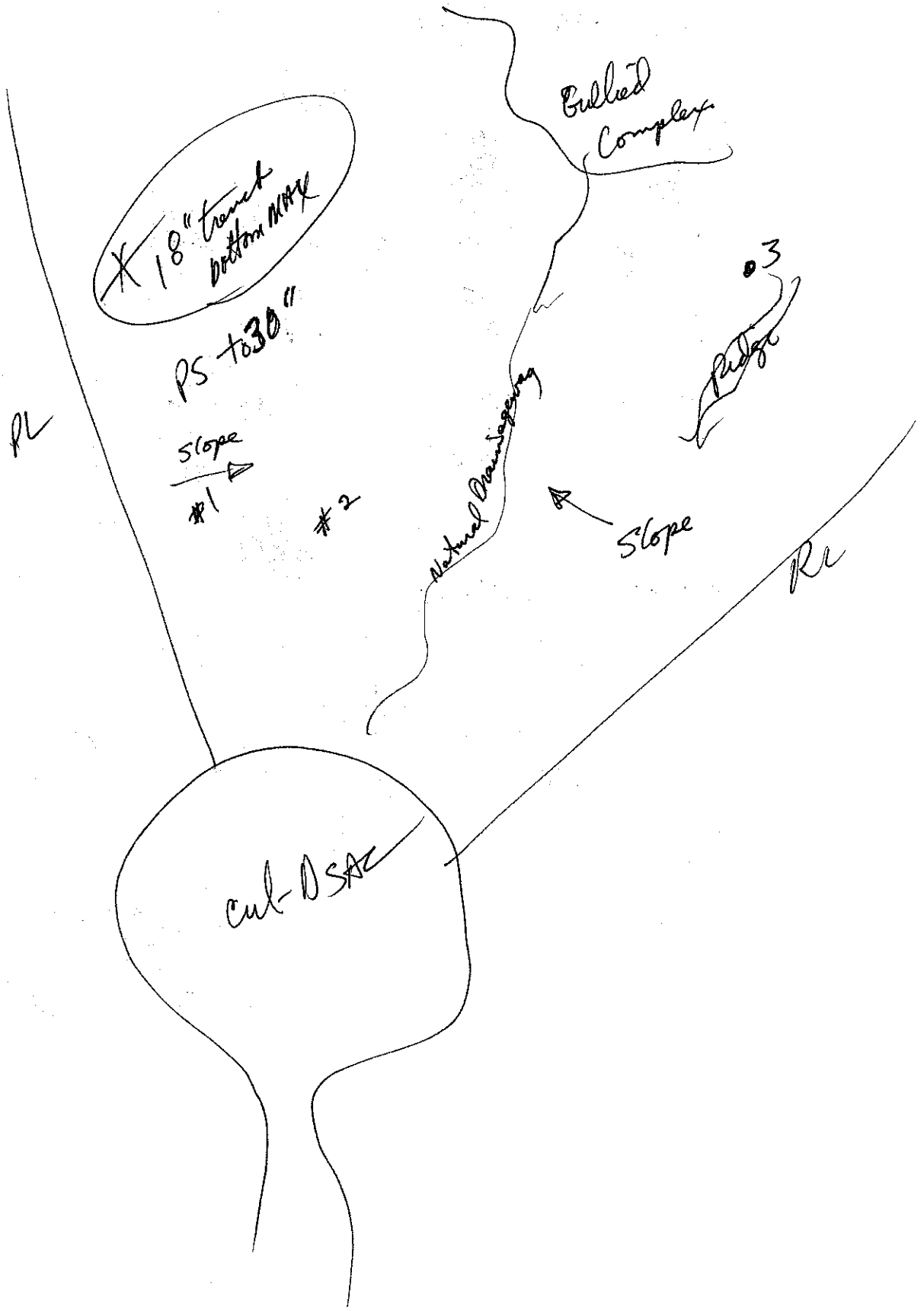
MINERALOGY
1:1, 2:1, mixed

Use the above standard abbreviations.

NOTES:
Horizon Depth --in inches
Depth of Fill --in inches from land surface
Restrictive Horizon--thickness and inches from land surface
Saprolite --S (suitable) or U (unsuitable)

NOTES:
Soil Wetness --inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less--record Munsell color chip designation
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)


Gullied Complex
18" transect bottom MARK
PS to 30"
PL
slope
#1
#2
Natural Drainageway
#3
Ridge
Slope
RL
cul-de-sac