

**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_  
 Location of Site: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant: \_\_\_\_\_  
 Date Evaluated: \_\_\_\_\_  
 Property Size: \_\_\_\_\_  
 Property Recorded: \_\_\_\_\_  
 Spring  Other  
 Cut  
 Mixed

Profile #	1940 Landscape Position/Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/Texture	1941 Consistence Mineralogy	1942 Soil Wetness/Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz	
1	L 3%	0-24	SL	FR GN NSNP					.4
		24-40	SCL	SL FR 1 <sup>st</sup> 50% SS. SP FR GN	36	7.54 4.2			
2	L 3%	0-26	SL	FR GN NSNP					.4
		26-42	SCL	SL FR 1 <sup>st</sup> 50% SS. SP FR GN	38	7.54 4.2			
3	L 3%	0-22	SL	FR GN NSNP					.4
		22-42	SCL	SL FR 1 <sup>st</sup> 50% SS. SP FR GN	36	7.54 4.2			
4	L 3%	0-26	SL	FR GN NSNP					.4
		26-42	SCL	SL FR 1 <sup>st</sup> 50% SS. SP FR GN	36	7.54 4.7			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Co	Co
Site LTAR	.4	.4

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_



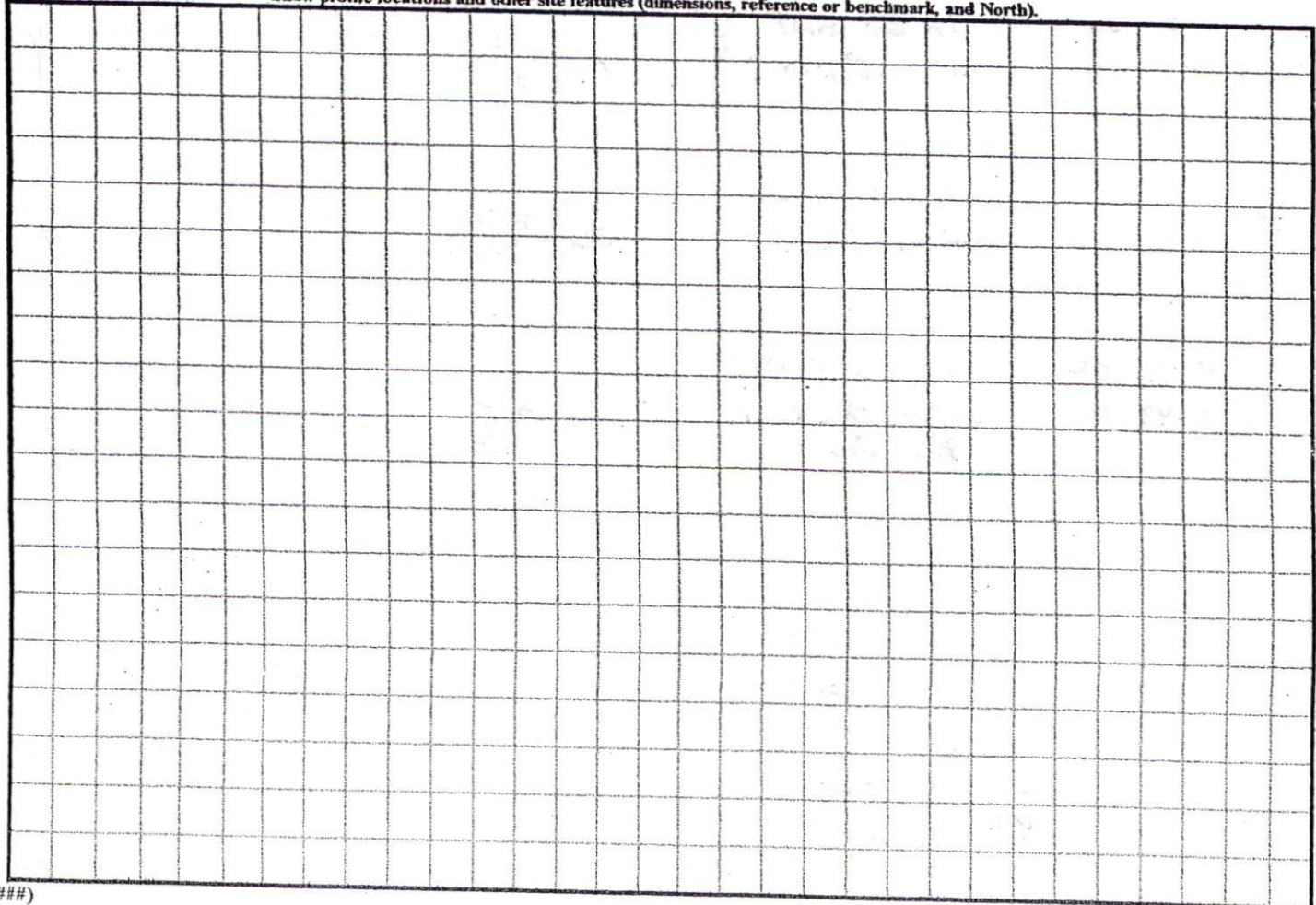
COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE					VFI-VERY FIRM
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



(#####)

SITE PLAN APPROVAL

DISTRICT RA30 USE SED

#BEDROOMS 4

Daniel Scott A. Durand  
 Zoning Administrator

d.e.m. 9/15/05

**J.R.A.**  
 existing structures must be removed

Line	Bearing
L-1	N 28°40'38"
L-2	N 05°03'38"
L-3	N 42°21'34"
L-4	N 31°53'21"
L-5	N 18°17'07"
L-6	N 12°28'42"
L-7	N 14°28'00"
L-8	N 59°33'58"

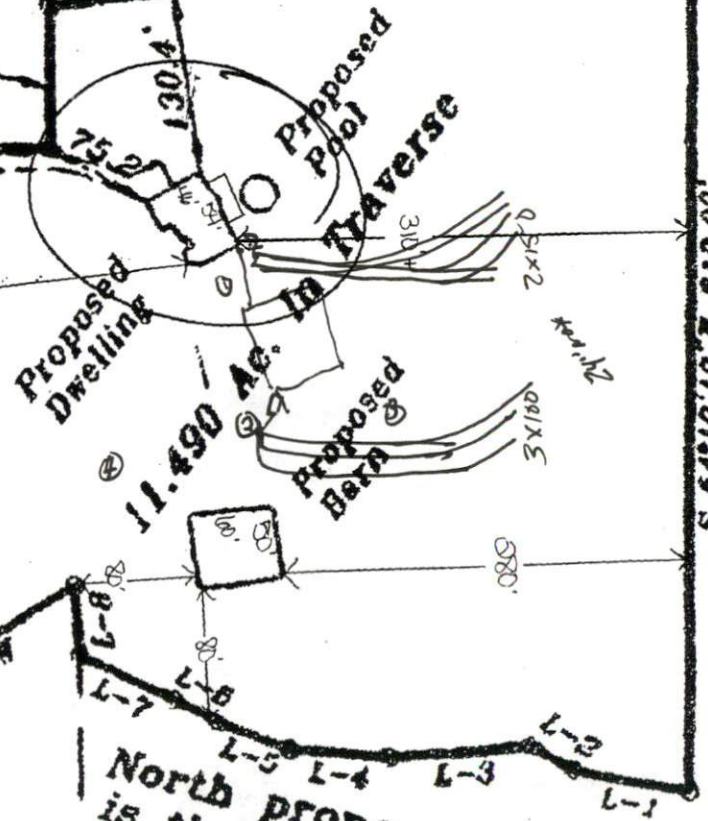
S 39°21'11"E 814.61'

Proposed Driveway

Elles  
Deed Box

S 45°02'44"E 454.07'

N 51° 10'



Map  
Plat Cabinal  
SP 1412  
Christina  
33°10'03"E  
45°00'

218.31'  
N 38°24'00"W

251.87'  
N 05°15'00"W

283.05'  
N 69°58'00"W

S 54°10'19" W 610.02'

North prong of branch  
is the property line

D. Ed.