

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

Owner: *K. Pen*

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949): *3LD*

Property Size:

Location of Site: *HF*

Property Recorded:

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

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	
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				
	0-24	LS	FR/GR	10YR 8/6	48			
	24-48	SCL	FR/GR	10YR 6/6				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LSP
Site LTAR	.G	.J

Change to 25% infiltration system

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *[Signature]*
 Others Present: *Holes by Kent*

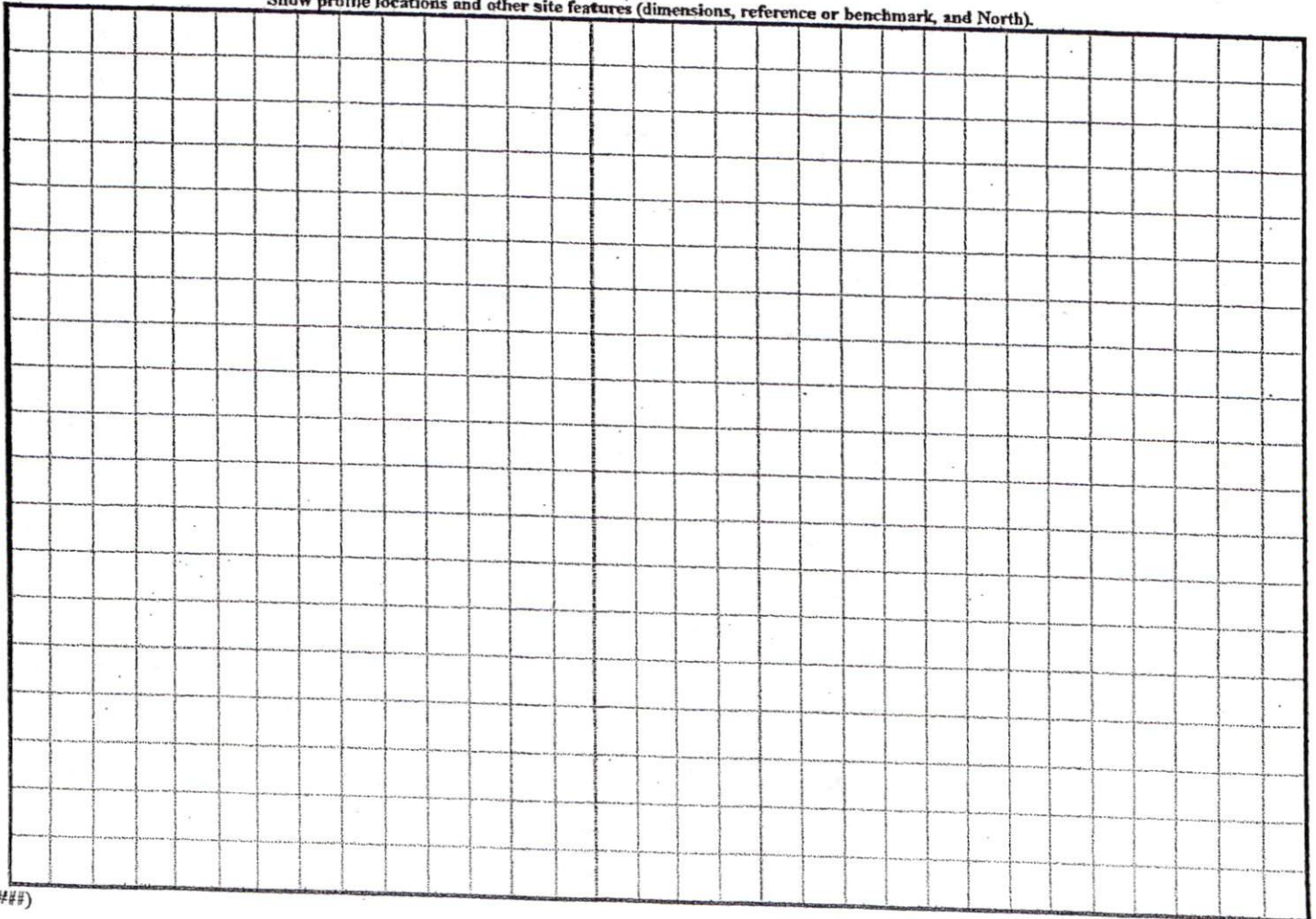
COMMENTS: _____

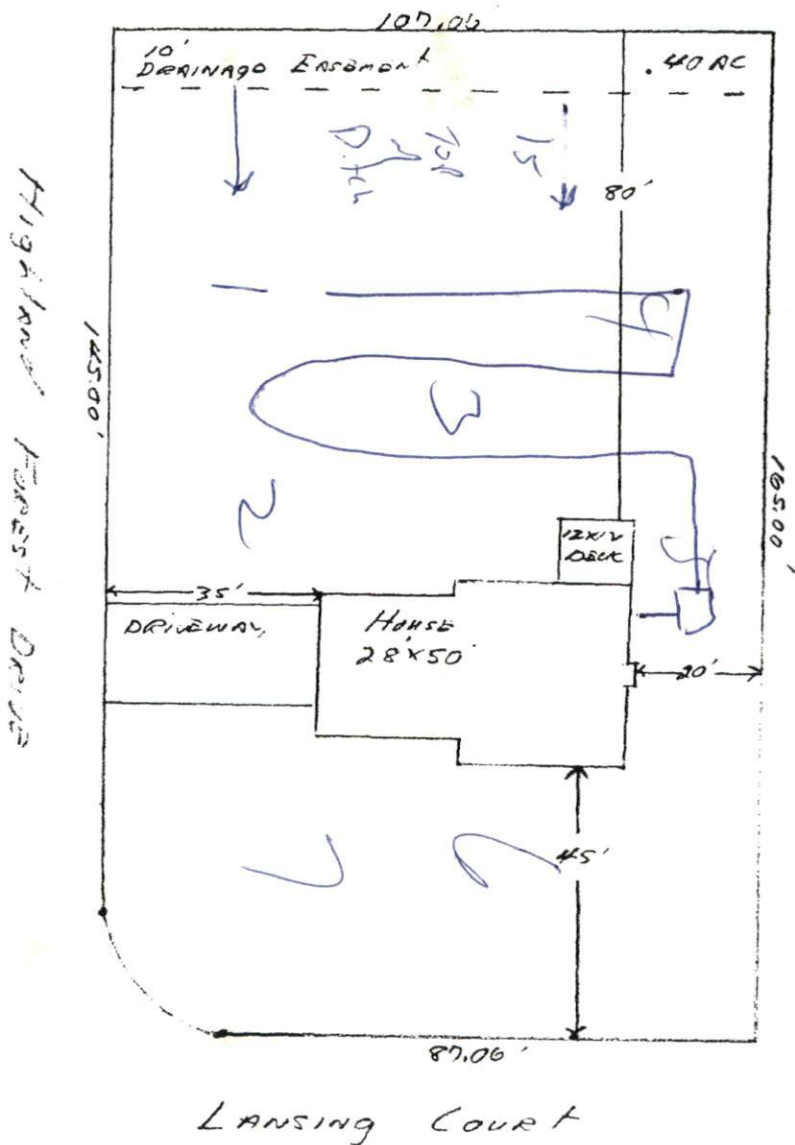
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	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 R100R USE SFD
 #BEDROOMS 3
7.6.04
 ZONING ADMINISTRATOR

25% Redch
 150

Wm. Kent Pierce Inc.
Lot # 86 Highland Forest
 The Grayson - Park