

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06500/14601

Applicant:

Date Evaluated: 4-21-06

Address:

Property Size: .48 AC

Proposed Facility: Home

Design Flow (.1949): 360

Property Recorded: unk

Location of Site: 1108

Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.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	GR SL	VFR JE					.4
		24-36	SBK SCL	FR JE					
		36-48	SDK JC	FZ SE		48			
		0-18	GR JL	VFR JE					.3
		18-30	SBK JCL	FR JE					
		30-48	SDK JC	FZ SE		48			
		0-18	GR JL	VFR SE					.3
		18-28	SBK JCL	FR JC					
		28-48	SBK JC	FI SE		48			
		0-24	GR SL	VFR SE					.3
		24-30	JBK SCL	FR SE					
		30-48	SBK JC	FZ SE		48			
		0-18	GR JL	VFR JE					.3
		18-30	SBK SCL	FR JE					
		30-48	SDK JC	FZ SE		48			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAVEL	LPP
Site LTAR	.3	.15

1x400

480
4x120

Other Factors (.1946): _____

Site Classification (.1948): PJ

Evaluated By: gwt

Others Present: KCP

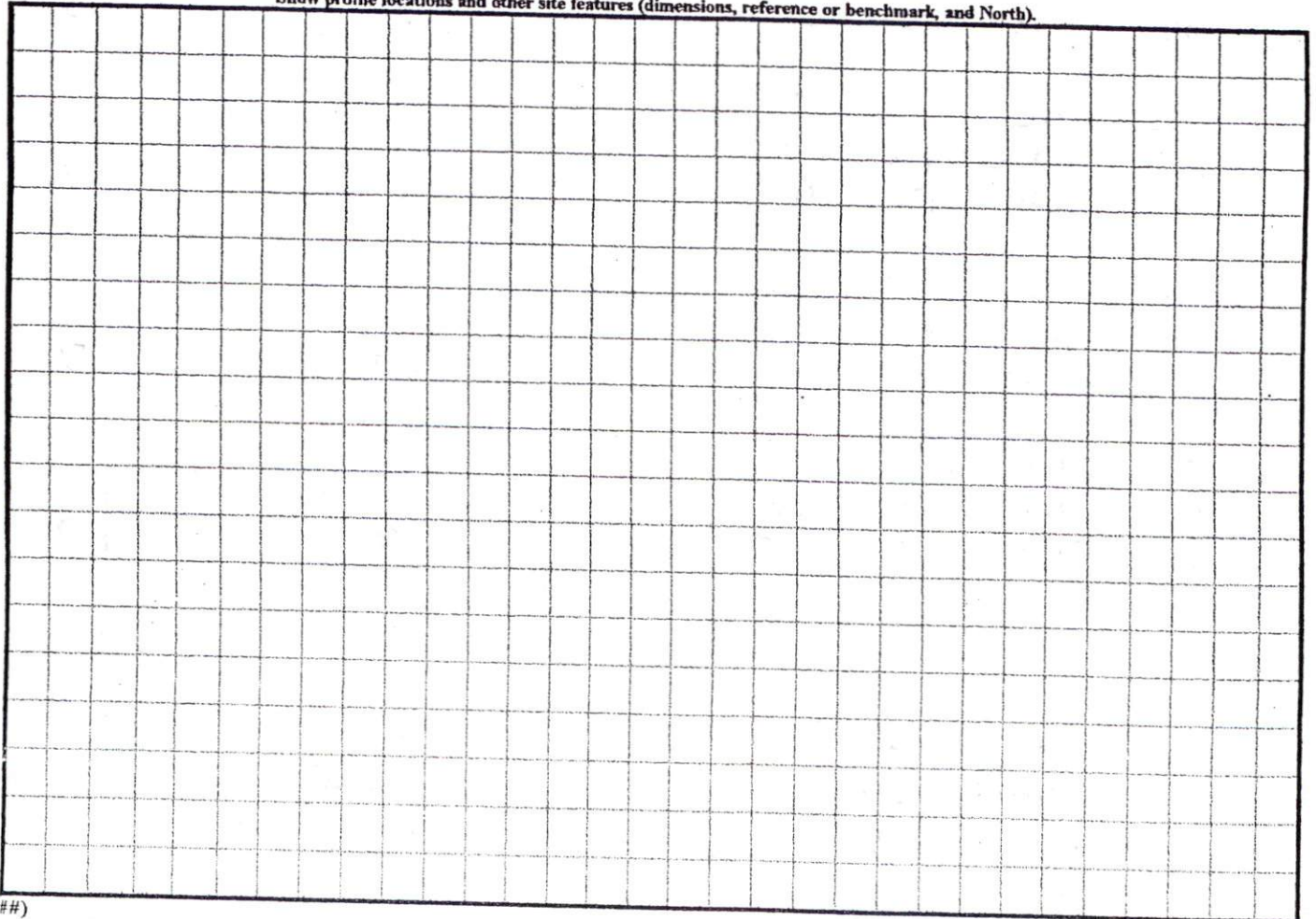
COMMENTS: _____

<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 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			

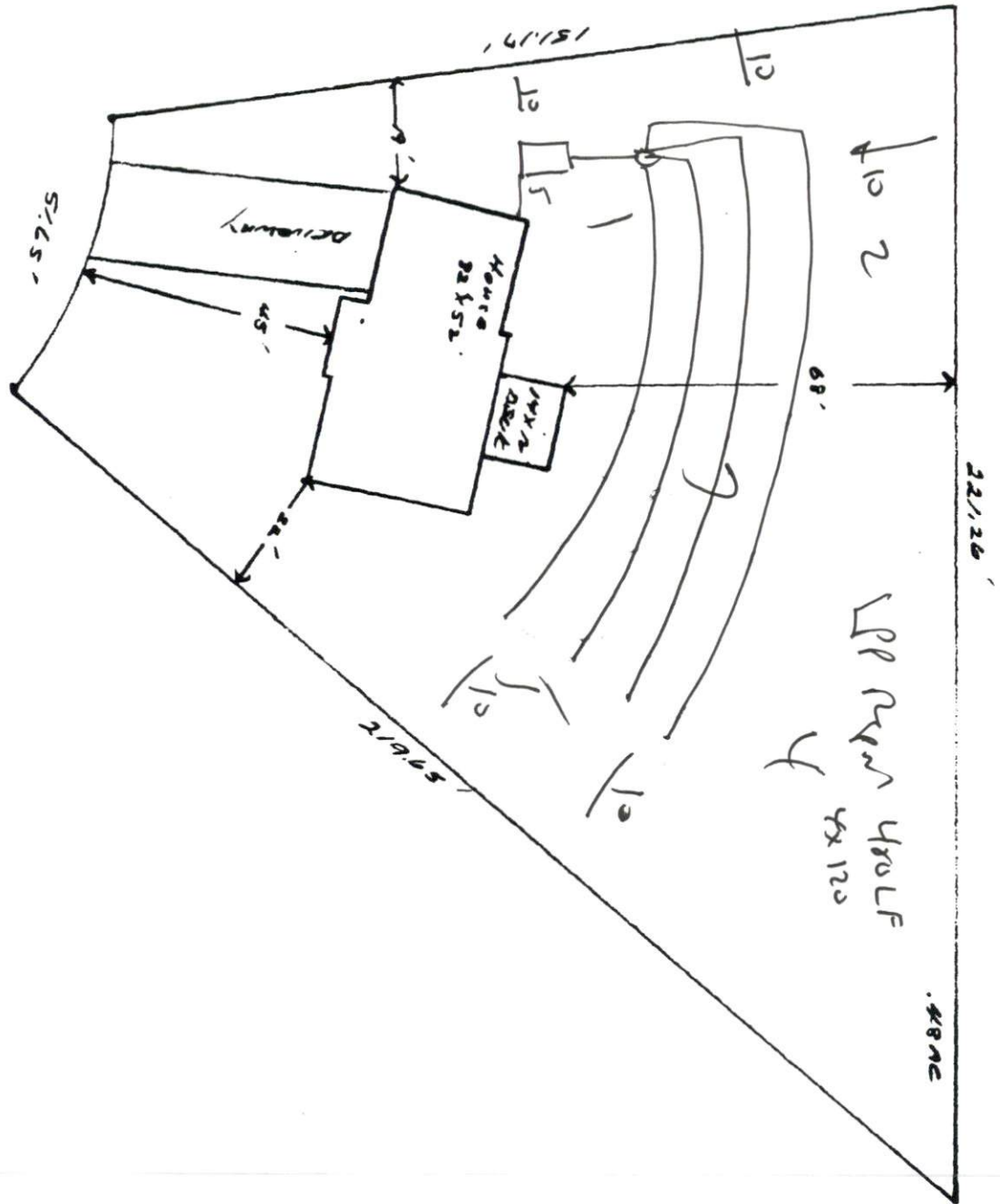
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



1" = 30'



Wm. Kent PIERCE, INC.
 Lot # 164 Yorkshire Plantation
 95 GILBERT COURT

SITE PLAN APPROVAL
 DISTRICT RA20R USE SED
 #BEDROOMS 3
 Date 4/12/08 [Signature]
 Zoning Administrator