

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **05-5-11526**

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949): **360**

Property Size:

Location of Site:

Property Recorded:

- 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	
		0-12	GR SL	VFR SE					
		12-26	SBK SCL	FR SE		48			.3
		26-48	SBK SC	FZ SE					
		0-12	GR SL	VFR SE					
		12-26	SBK SCL	FR SE		48			.3
		26-48	SBK SC	FZ SE					
		0-18	GR SL	VFR SE					
		18-30	SBK SCL	FR SE		48			.3
		30-48	SBK SC	FI SE					
		0-20	GR SL	VFR SE					
		20-30	SBK SCL	FR SE		48			.3
		30-48	SBK SC	FI SE					
		0-20	GR SL	VFR SE					
		20-34	SBK SCL	VFR SE		48			.3
		34-48	SBK SC	FI SE					

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

Other Factors (.1946): _____
 Site Classification (.1948): **P1**
 Evaluated By: **Just**
 Others Present: **RP**

Change to 25% Reduction SYSTEM
 4x75

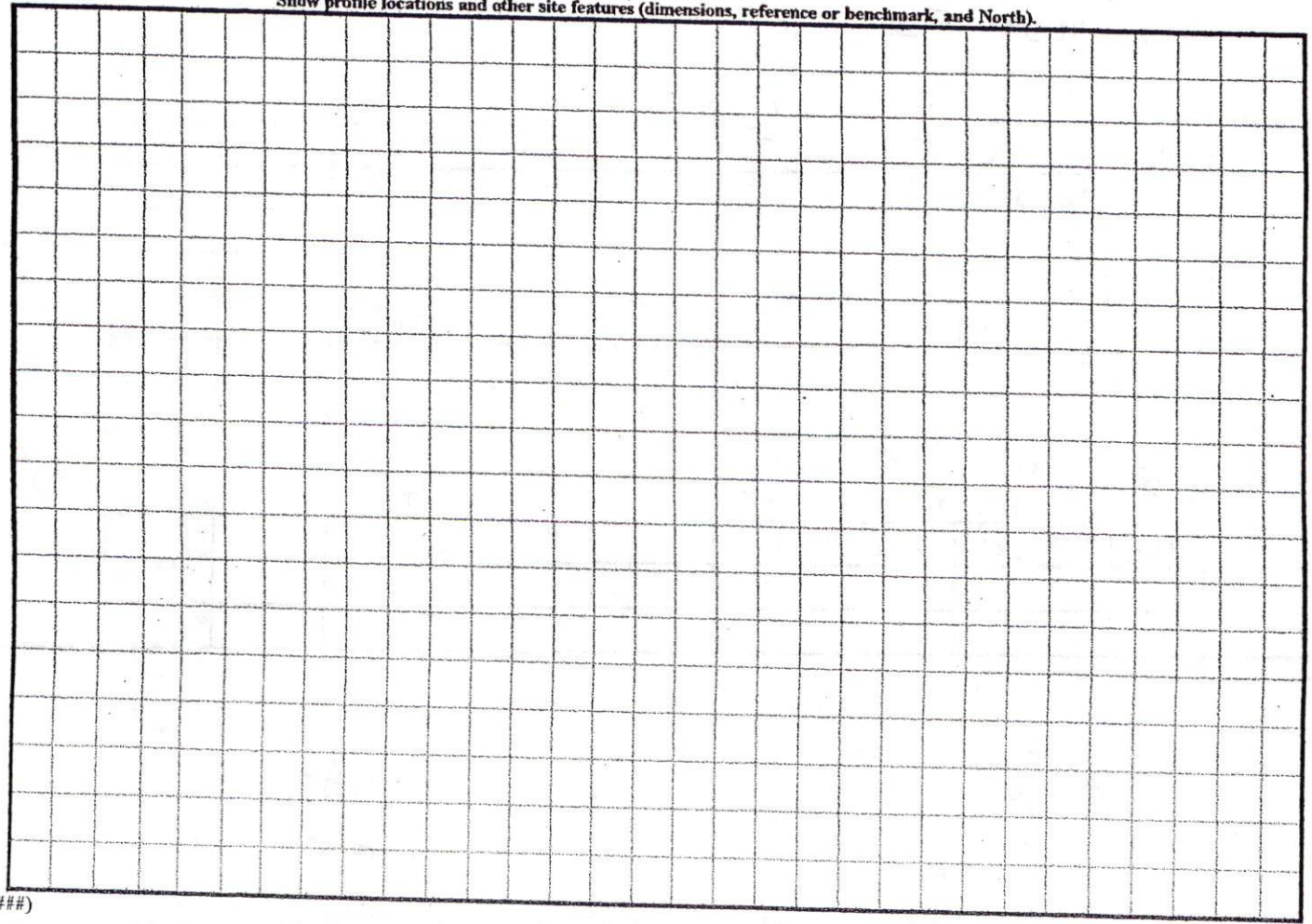
COMMENTS: _____

<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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

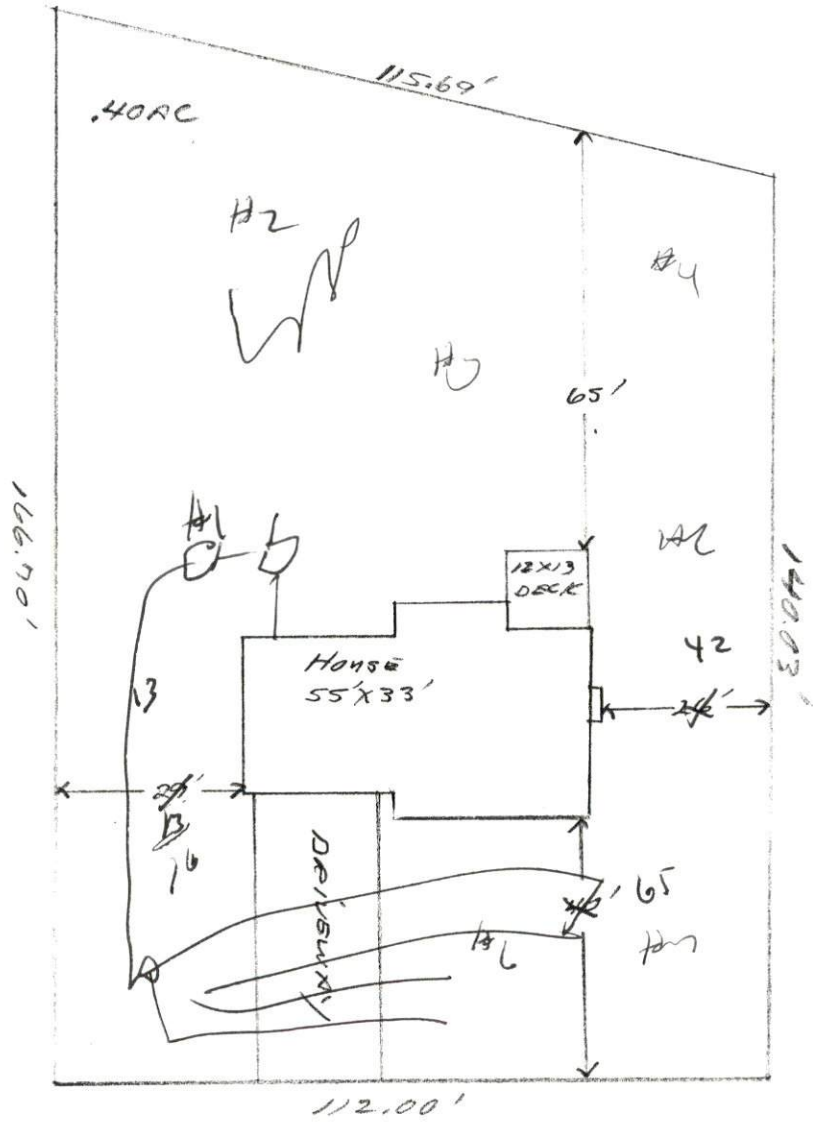
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



1" = 30'



4 x 75
~~7 x 75~~
 Chamber
 18"

1
 26
 14
 42

Crystal Springs Dr.

Wm. Kent Pierce Inc.

Lot # 219 Coastview Estates

