

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

Owner: 0-500 12097

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

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	
1		0-8	GR SL	VAR JR					.3
		8-18	SDR SL	FR JR					
		18-38	SDR SL	P2 SL	CR 2 38"	38			
2		0-18	GR SL	VAR JR					.3
		18-28	SDR SL	FR JR					
		28-48	SDR SL	P2 SL		48			
3 28		0-48	GR SL	VAR JR			48		.6
		0-12	GR SL	VAR JR					
		12-24	SDR SL	FR JR					
H-4		24-38	SDR SL	FR SL	CR 2 38"	38			.3
		0-24	GR SL	VAR JR					
		24-48	SDR SL	FR JR		48			
		0-48	GR SL	VAR JR			48		.2

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CRANE	LIC
Site LTAR	.7	.15

Other Factors (.1946): _____
 Site Classification (.1948): P'
 Evaluated By: [Signature]
 Others Present: Mr

1x200
 25% hwh
 4x200P

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			

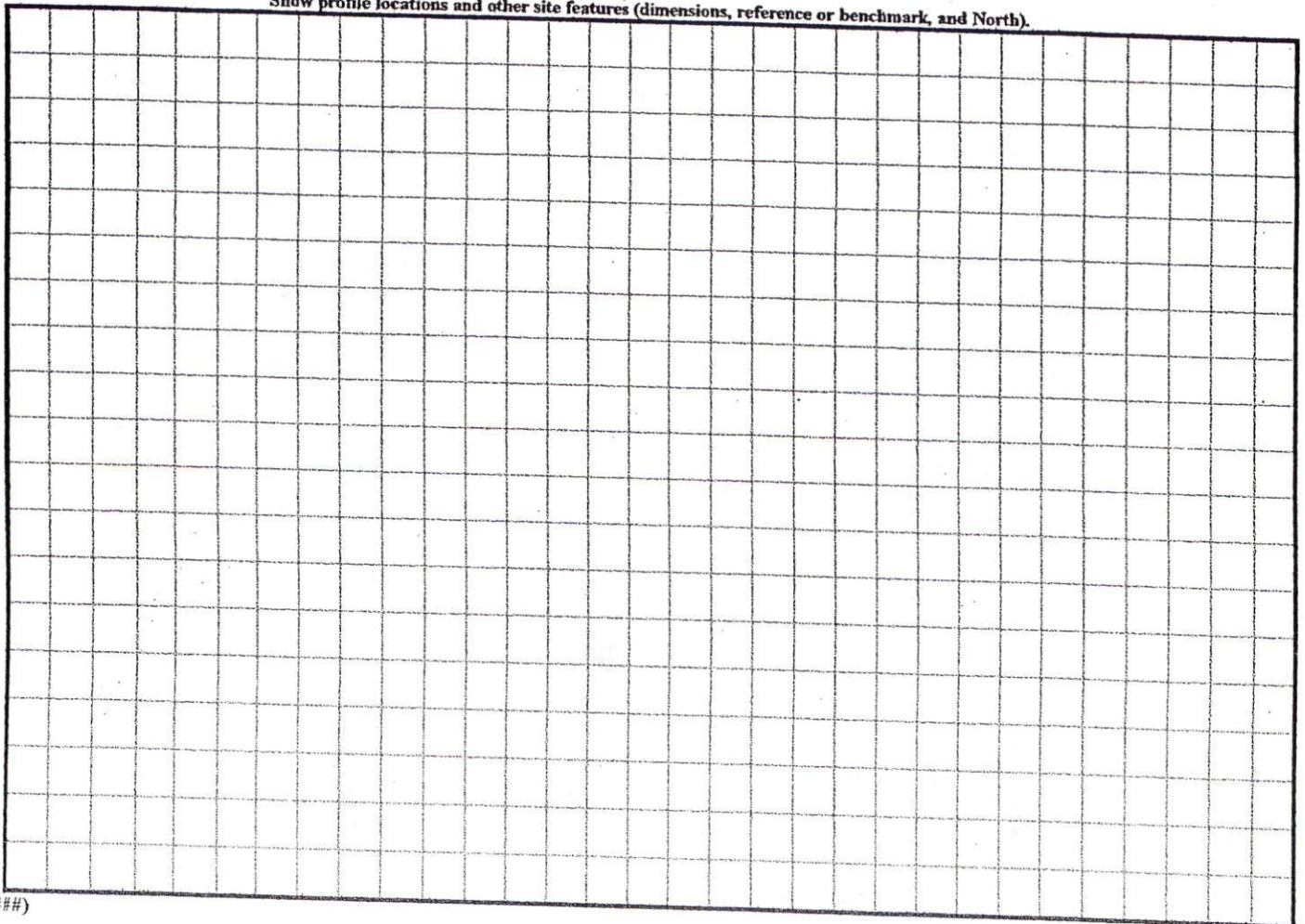
STRUCTURE

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

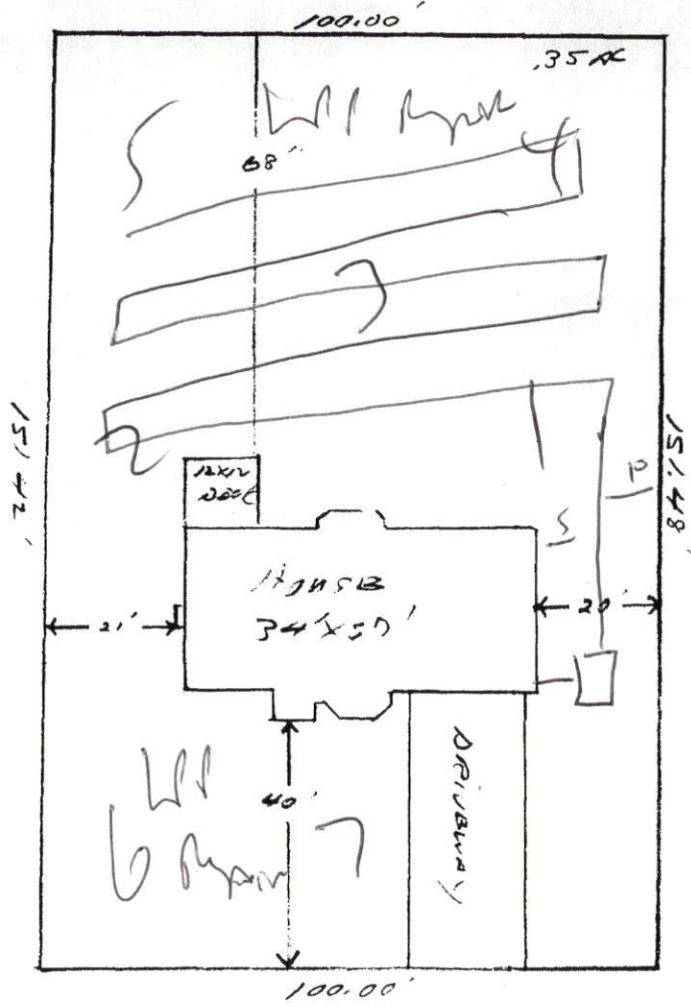
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



1" = 30'



Crescent Springs Doe

Lot # 187 CRESTVIEW Estates

Wm. Kent Pierce, Inc.

SITE PLAN APPROVAL

DISTRICT RF200R USE SFD

#BEDROOMS 3

Date 09/05 A. Douglas
Zoning Administrator