

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner: 02520 17980

Applicant:

Address:

Proposed Facility: SFD

Design Flow (.1949): 36

Date Evaluated: 7-13

Location of Site: 1710

Property Size: .35

Water Supply:  Public  Individual  Well

Property Recorded:

Evaluation Method:  Auger Boring  Pit

Spring  Other

Type of Wastewater:  Sewage  Industrial Process

Cut

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.)	1944 Saprot Class	1945 Reactive Horiz.	
			6%	030	Gn JL	VFA J			
	7030	SPK JCL	FR J						
J	030	Gn JL	VFA J						5
	7030	SPK JCL	FR J						
	024	CA JL	VFA J						J
	7470	SPK JCL	FR J						
	024	Gn JL	VFA J						5
	7442	SPK JCL	FR J						

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	40
Site LTAR	5	.25

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

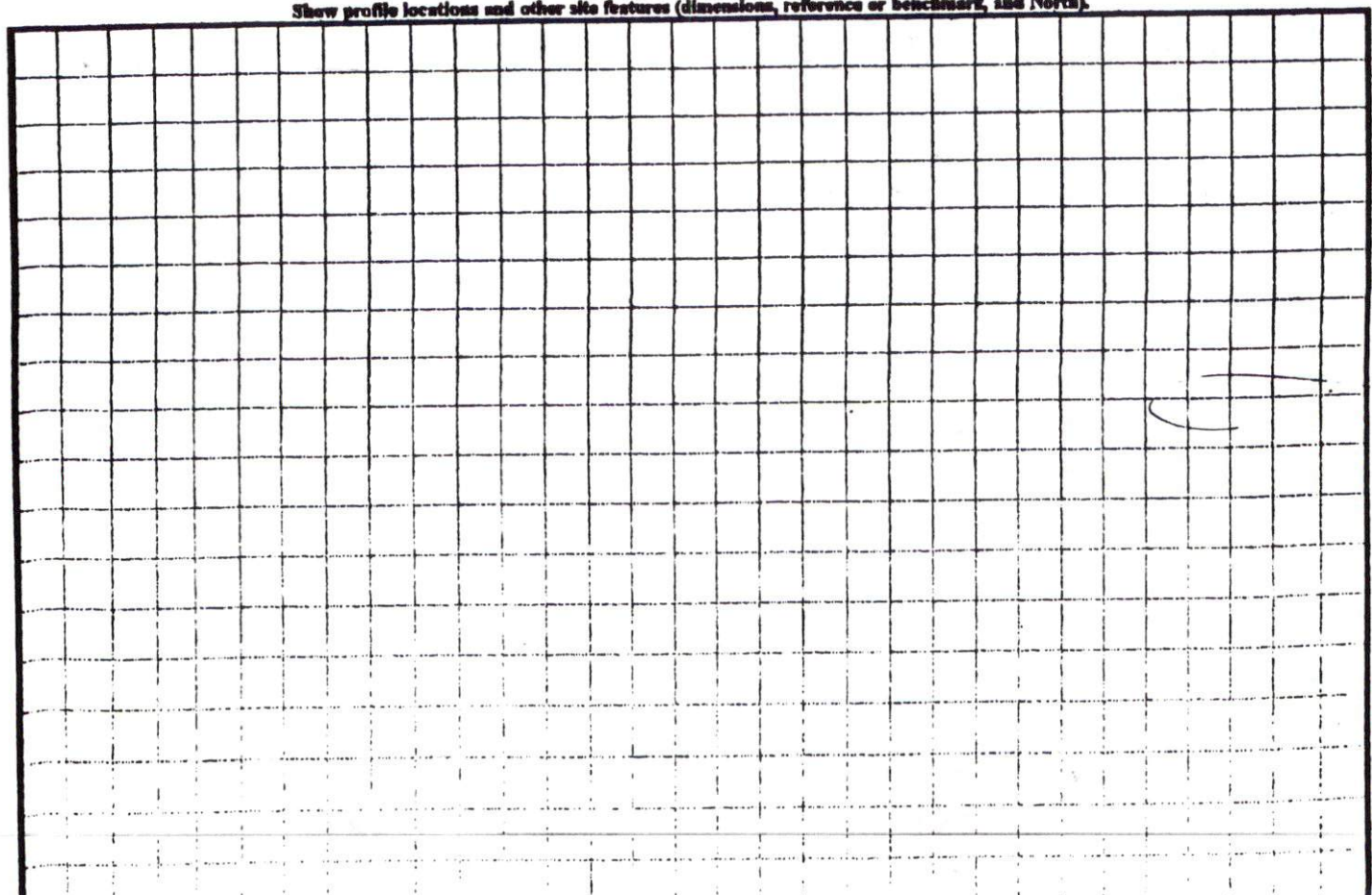
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

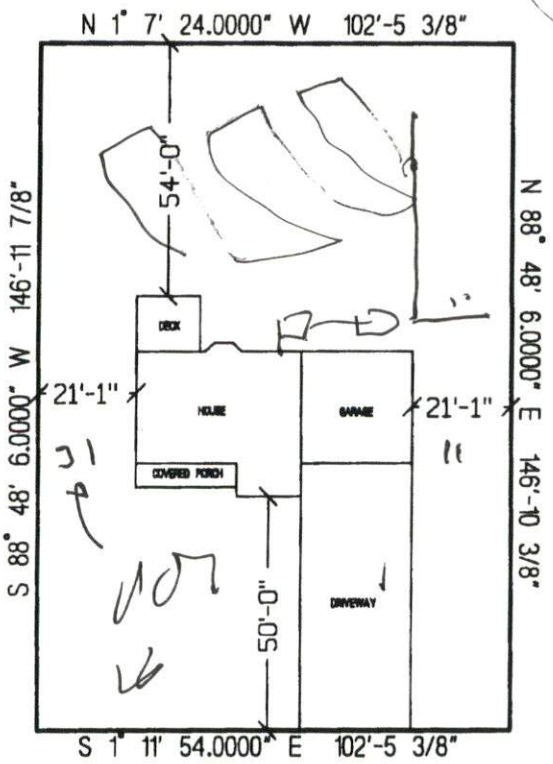
**STRUCTURE**  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

**MINERALOGY**  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



SITE PLAN APPROVAL  
 DISTRICT RH20R USE SFD  
 #BEDROOMS 3  
JAD 7/19/07  
 ZONING ADMINISTRATOR



PINEVALLEY LANE

**SILVERADO HOMES, LLC.**  
**THE STUART**  
**LOT # 254 CRESTVIEW**  
**SCALE: 1"=50'**  
 40