

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

Owner:
 Address:
 Proposed Facility: SFD Design Flow (.1949): 360
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: 07-5-19015
 Date Evaluated: 12-28-07
 Property Size:
 Property Recorded:
 Spring Other
 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.)	.1956 Sapre Class	.1944 Restr Horiz	
1	L 7%	0-20	SL	FR GR NSNP					3
		20-48	SC-clay	FR 1 st BK S.P.	40" 7.5yr 42				
2	L 7%	0-24	SL	FR GR NSNP					3
		24-48	SC-clay	FR 1 st BK S.P.	42" 7.5yr 42				
3	L 7%	0-24	SL	FR GR NSNP					3
		24-48	SC-clay	FR 1 st BK S.P.	42" 7.5yr 42				
4	L 7%	0-24	SL	FR GR NSNP					3
		24-48	SC-clay	FR 1 st BK S.P.	42" 7.5yr 42				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25 ^{yr}	25 ^{yr}
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): 75
 Evaluated By: [Signature]
 Others Present:

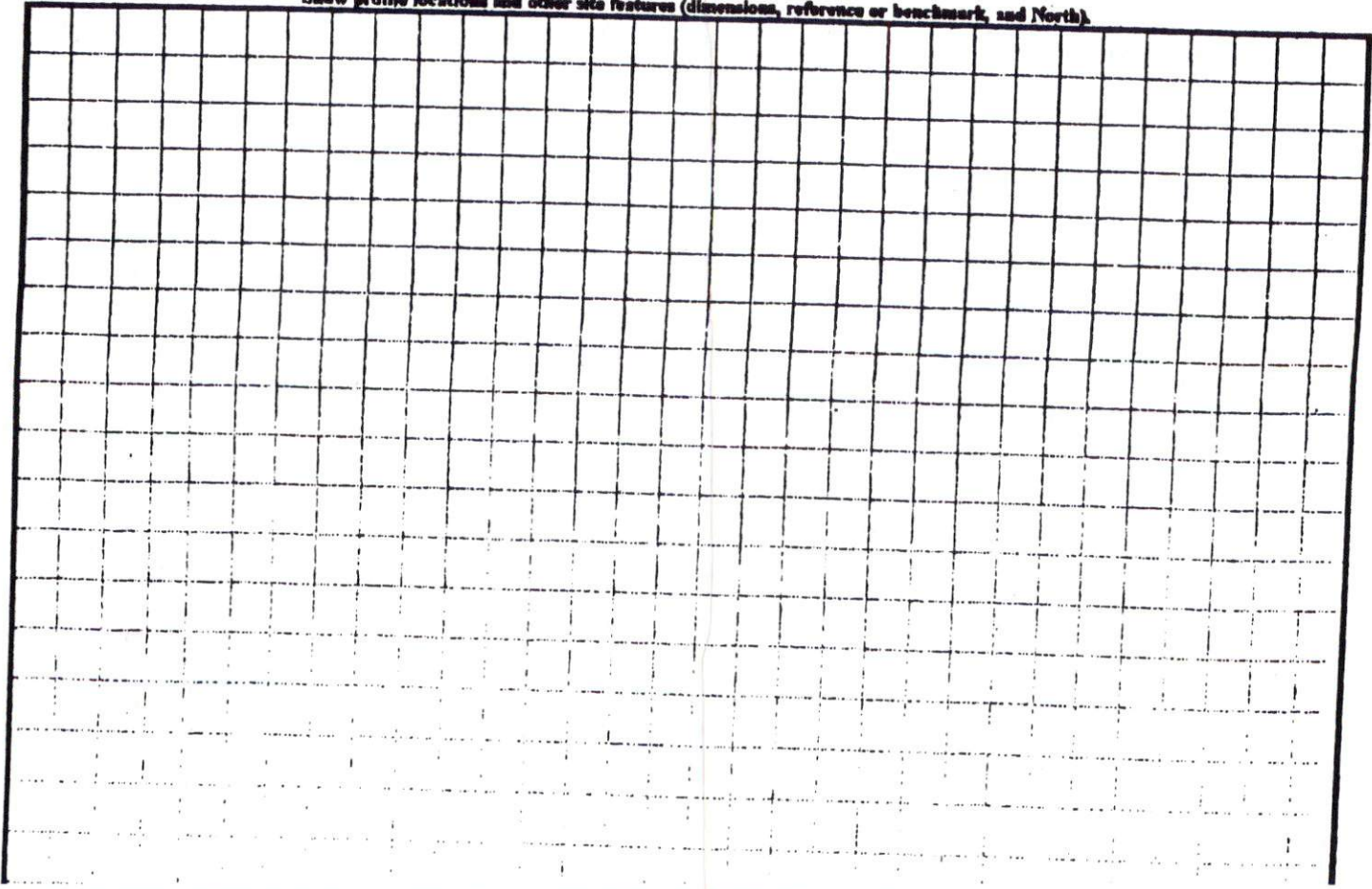
COMMENTS: _____

<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	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

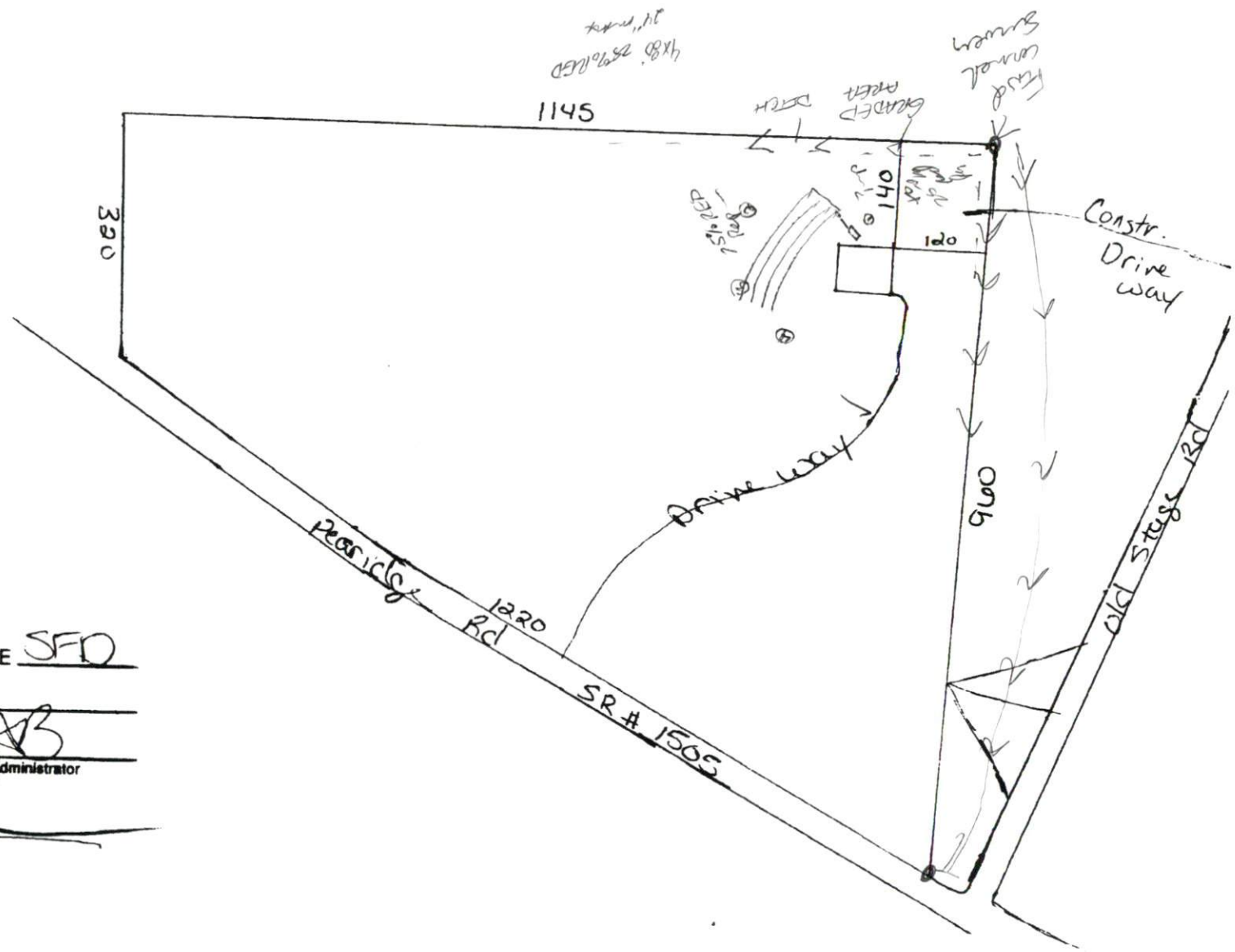
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



7-200



SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

#BEDROOMS 3

Date 12/10/07 AB
Zoning Administrator

X [Signature]