

**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: 19352
 Date Evaluated: 2-20-09
 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 Sapra Class	.1944 Restr Horiz	
1	L 6%	0-18	SL	fine sand					3
		18-42	SCL	fine sand s.p.	36"				
2	L 6%	0-16	SL	fine sand					3
		16-25	SC-clay	fine sand s.p.					
		25-42	SCL	fine sand s.p.	36"				
3	L 6%	0-15	SL	fine sand					3
		15-36	SCL	fine sand s.p.	32"				
4	L 6%	0-16	SL	fine sand					3
		16-36	SCL	fine sand s.p.	30"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<u>25"</u>	<u>25"</u>
Site LTAR	<u>.3</u>	<u>.3</u>

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: _____
 Others Present: _____

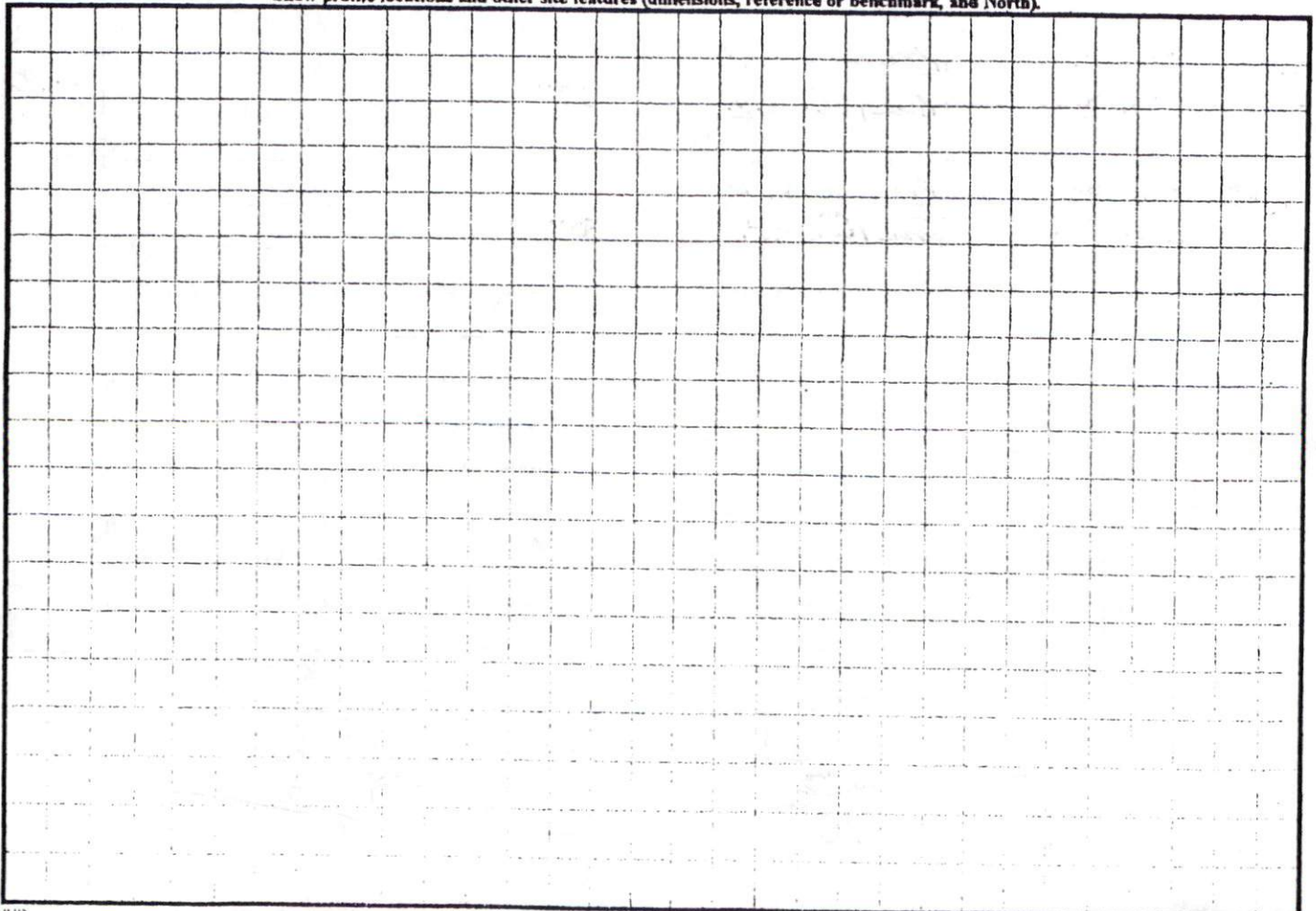
COMMENTS: _____

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

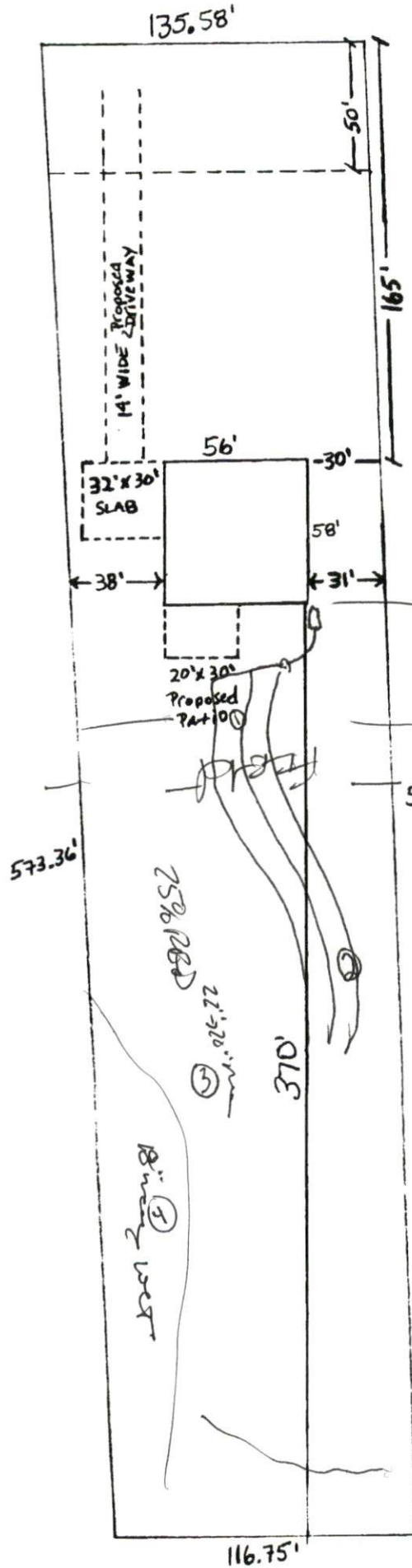
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



60 SCALE



SITE PLAN APPROVAL
 DISTRICT RA30 USE SFD
 #BEDROOMS 3
JW 2/4/8
 ZONING ADMINISTRATOR

57013
 Plumbing
 OUT AT
 GLASS TO THIS
 AREA OR
 Pump
 may
 be
 needed

NOT
 TO BE
 FROM

MIKE EAKER
 MICHAEL NORRIS