

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 25-500 13215
 Address:
 Proposed Facility: Home Design Flow (.1949): 360 gpd
 Location of Site: 601115
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: 12-17-05
 Property Size: .41
 Property Recorded: unk
 Spring Other
 Cut
 Mixed

Profile #	1940 Landscape Position/Slope%	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		Horizon Depth (IN.)	1941 Structure/Texture	1941 Consistence Mineralogy	1942 Soil Wetness/Color	1943 Soil Depth (IN.)	1956 Sapro Class	
		0-24	GR SL	VFR JE				
		24-38	SDR sCL	FR JE				
		38-42	SDR SL	F2 SC	mac 38'	38		.4
		0-24	GR SL	VFR JE				
		24-38	SDR sCL	FR JE				
		38-42	SDR SL	F2 SC	mac 38'	38		.4
		0-36	GR SL	VFR JE				
		36-42	SDR sCL	FR JE	mac 38'	38		.4
		0-36	GR SL	VFR JE				
		36-42	SDR sCL	FR JE		42		.4
		0-18	GR SL	VFR JE				
		18-28	SDR sCL	FR JE				
		28-42	SDR SL	F2 SC	mac 38'	38		.4
		0-24	GR SL	VFR JE				
		24-30	SDR sCL	FR JE				
		30-42	SDR SL	F2 SC	mac 38'	38		.4

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	GR SL	DR
Site LTAR	.4	.2

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

11 300 18
 2018

COMMENTS:

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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
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			

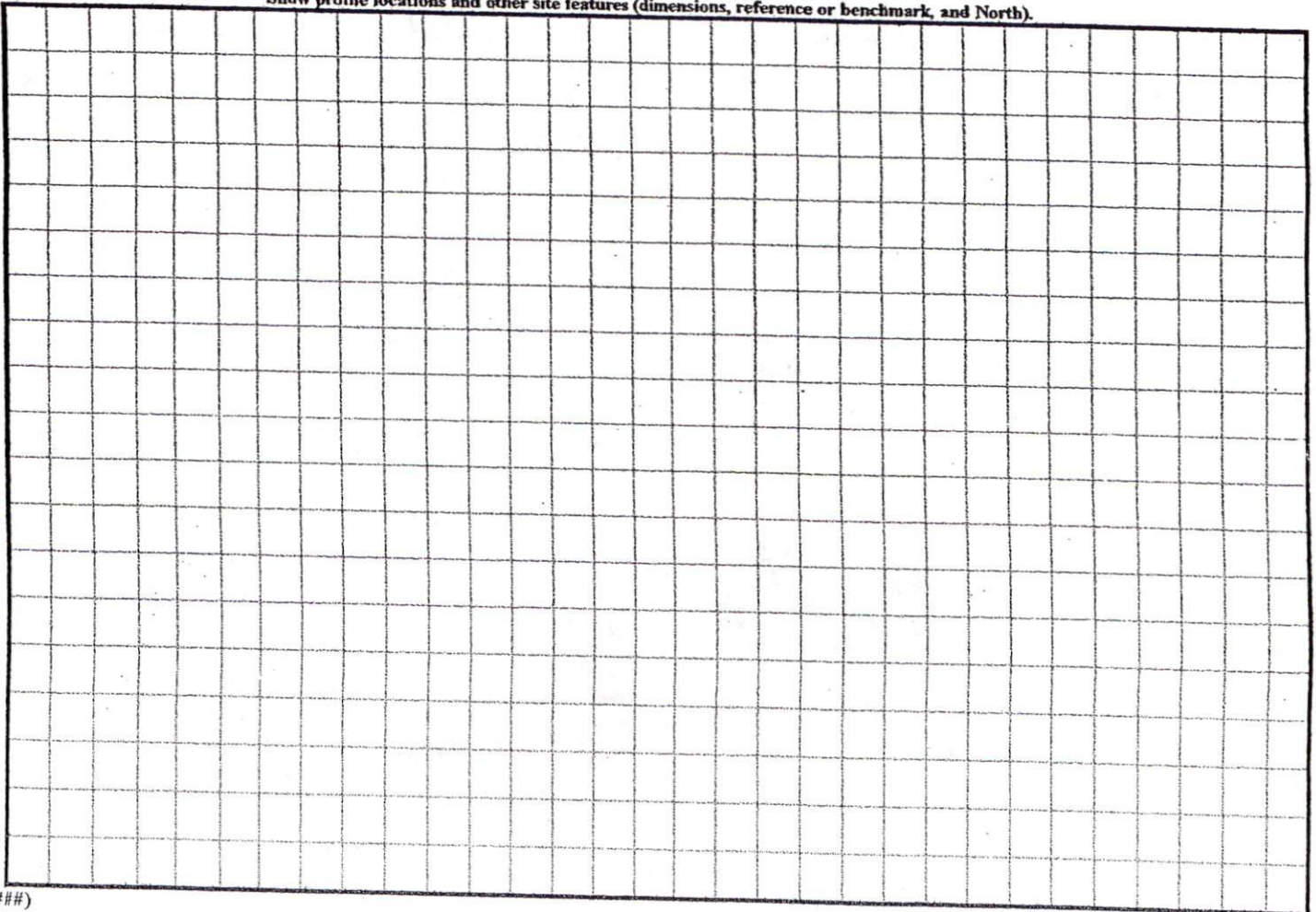
STRUCTURE

- 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).



SITE PLAN APPROVAL

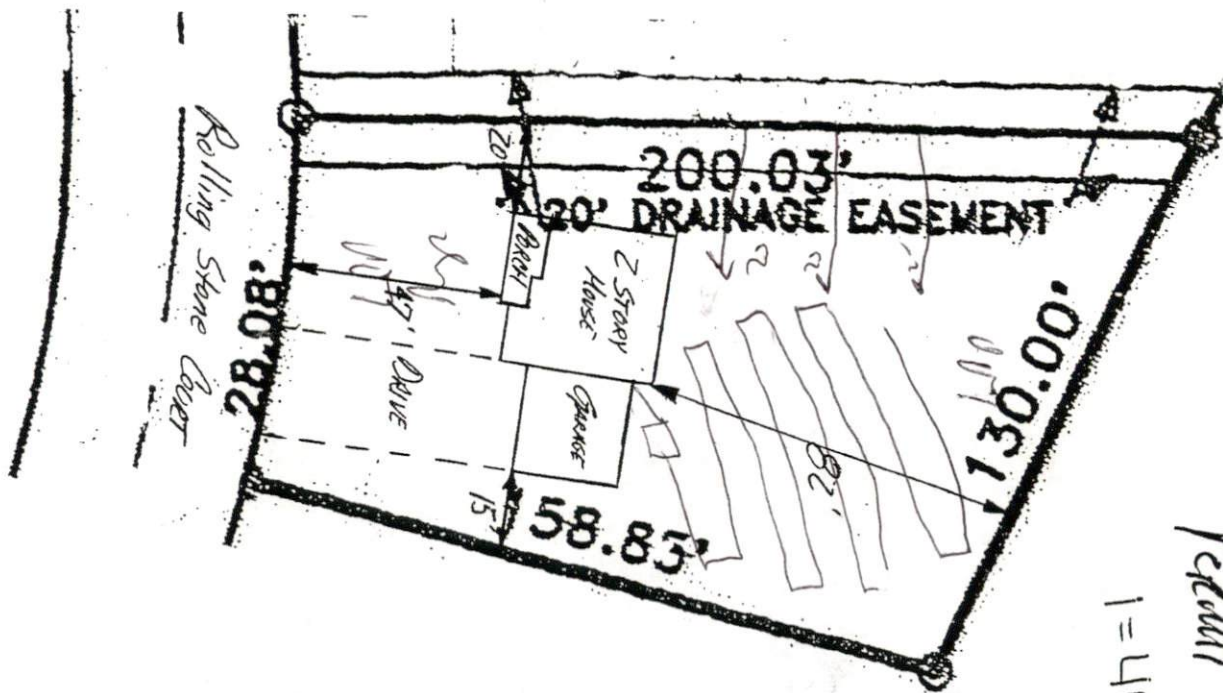
DISTRICT RA20K USE SFD

#BEDROOMS 3

Date 10/26/2015 A. Driggers
Zoning Administrator

of: Manchester

Sax Homes Lot # 237



Revert Log
1 = 40'