

Site:
 Property I:
 Lot #:
 File #:
 Code:

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

07-5-

Applicant: 18830

Date Evaluated: 11-20-07

Owner:

Address:

Proposed Facility: *ADD*

Design Flow (.1949): 360

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 Saprot Class	.1944 Restr Horiz	
1	L 4%	0-36	SL	FR GR NSNP					4
		36-48	SCL	FR 1 582 555P					
2	L 5%	0-24	SL	FR GR NSNP					4
		24-48	SCL	FR 1 582 555P	44" 254K 42				
3	L 5%	0-24	SL	FR GR NSNP					4
		24-48	SCL	FR 1 582 555P	44" 254K 42				
4	L 5%	0-24	SL	FR GR NSNP					4
		24-48	SCL	FR 1 582 555P	46" 254K 42				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>25/2</i>	<i>25/2</i>
Site LTAR	<i>4</i>	<i>4</i>

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 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		

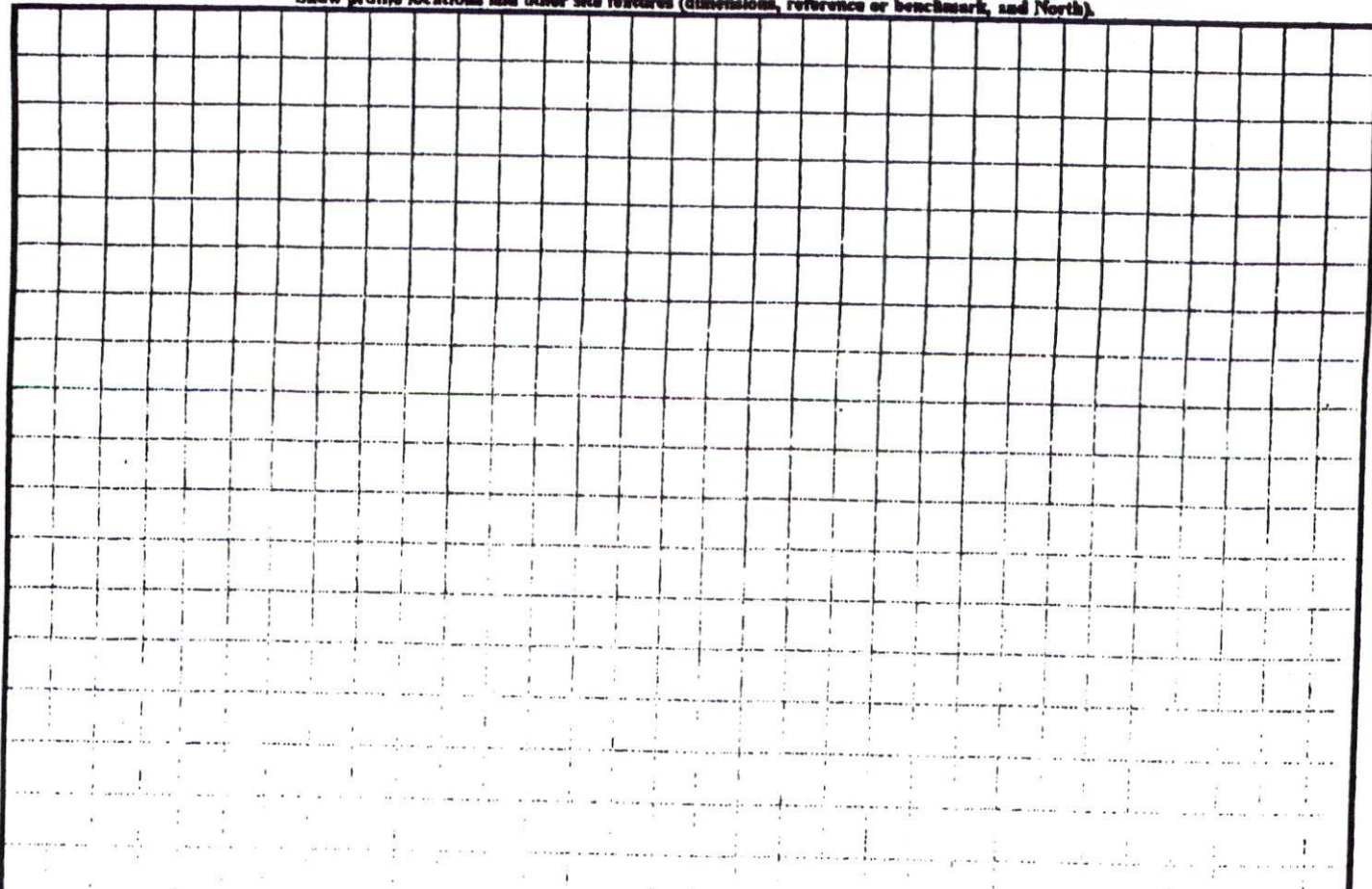
STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

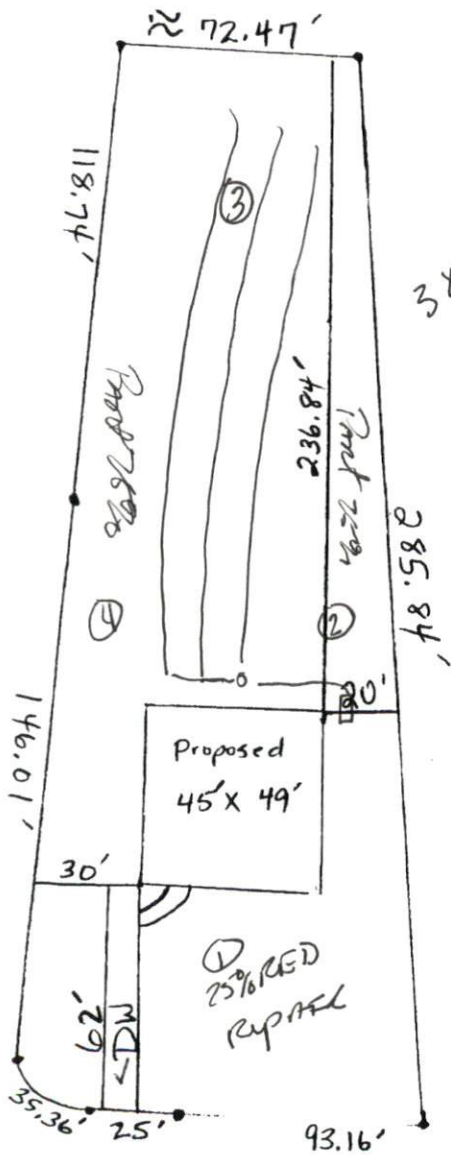
Show profile locations and other site features (dimensions, reference or benchmark, and North).



Sandy Grove III

Lot 14

~1 = 50



3 X 20 25% REED
30" - 718"
max - min

SITE PLAN APPROVAL
DISTRICT RA30 USE SFD
#BEDROOMS 3
[Signature] 11/6/07
ZONING ADMINISTRATOR

X [Signature]

VIOLA LANE