

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

Owner:

Applicant: 16949

Address:

Date Evaluated: 6.3.08

Proposed Facility: *SFD*

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 Sapro Class	1944 Restr Horiz	
1	L 3%	0-14	SL	FR GR NSNP					25
		14-32	SL-CLAY	FR 15GR S.P.			28"	PH	
2	L 3	0-15	SL	FR GR NSNP					25
		15-32	SL+CLAY	FR 15GR S.P.			26"	PH	
3	L	0-16	SL	FR GR NSNP					3
		16-36	SL-CLAY	FR 15GR S.P.			30"	PH	
4		0-18	SL	FR GR NSNP					3
		18-44	SL-CLAY	FR 15GR S.P.	30		35"	PH	
6					32		32"	M	3
7					30		30"	PH	3
8					32		32"	PH	3

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2500	UPP/Pretreat
Site LTAR	3	3

Other Factors (.1946): _____
 Site Classification (.1948): *155*
 Evaluated By: *J. Brown*
 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			

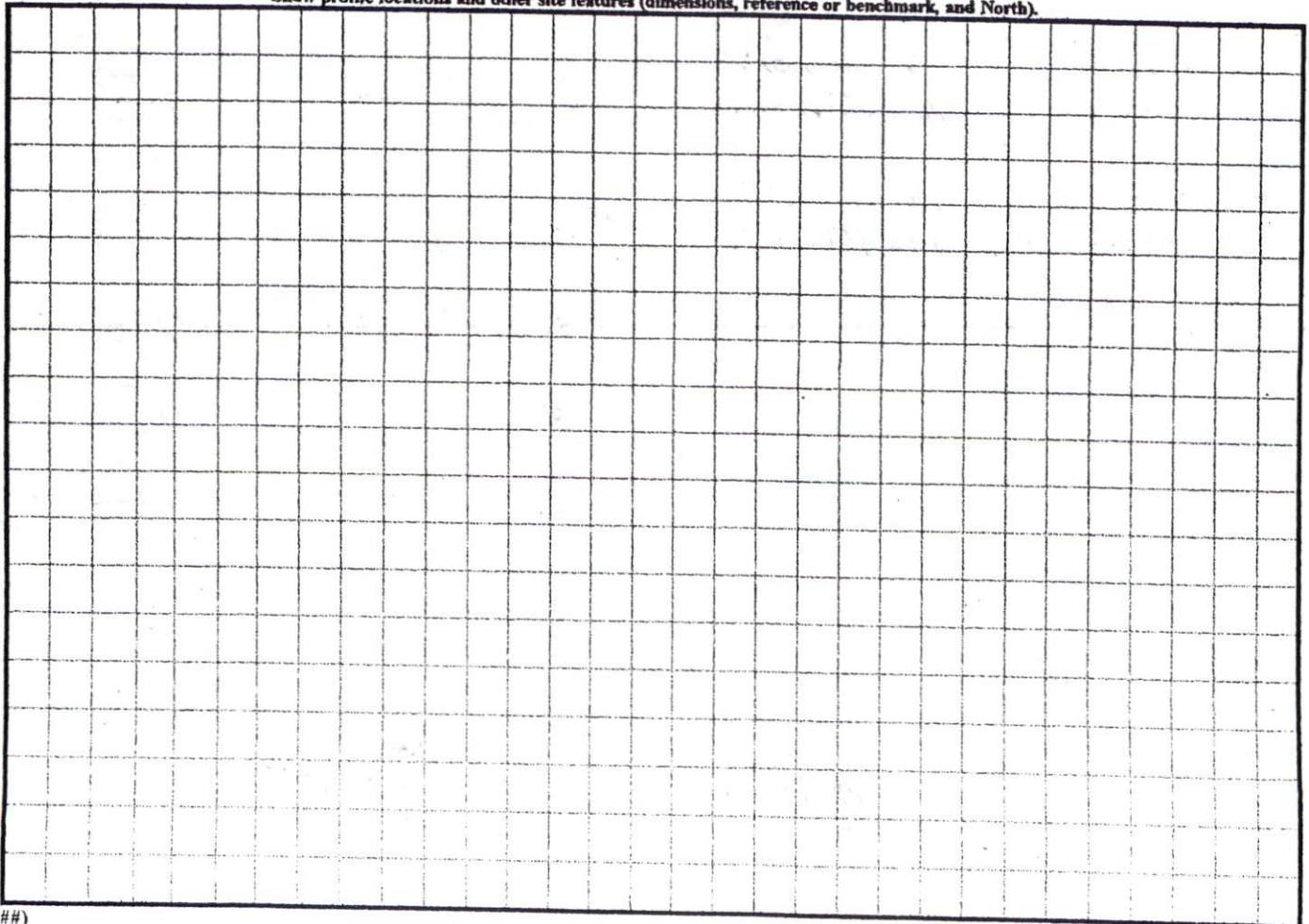
STRUCTURE

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

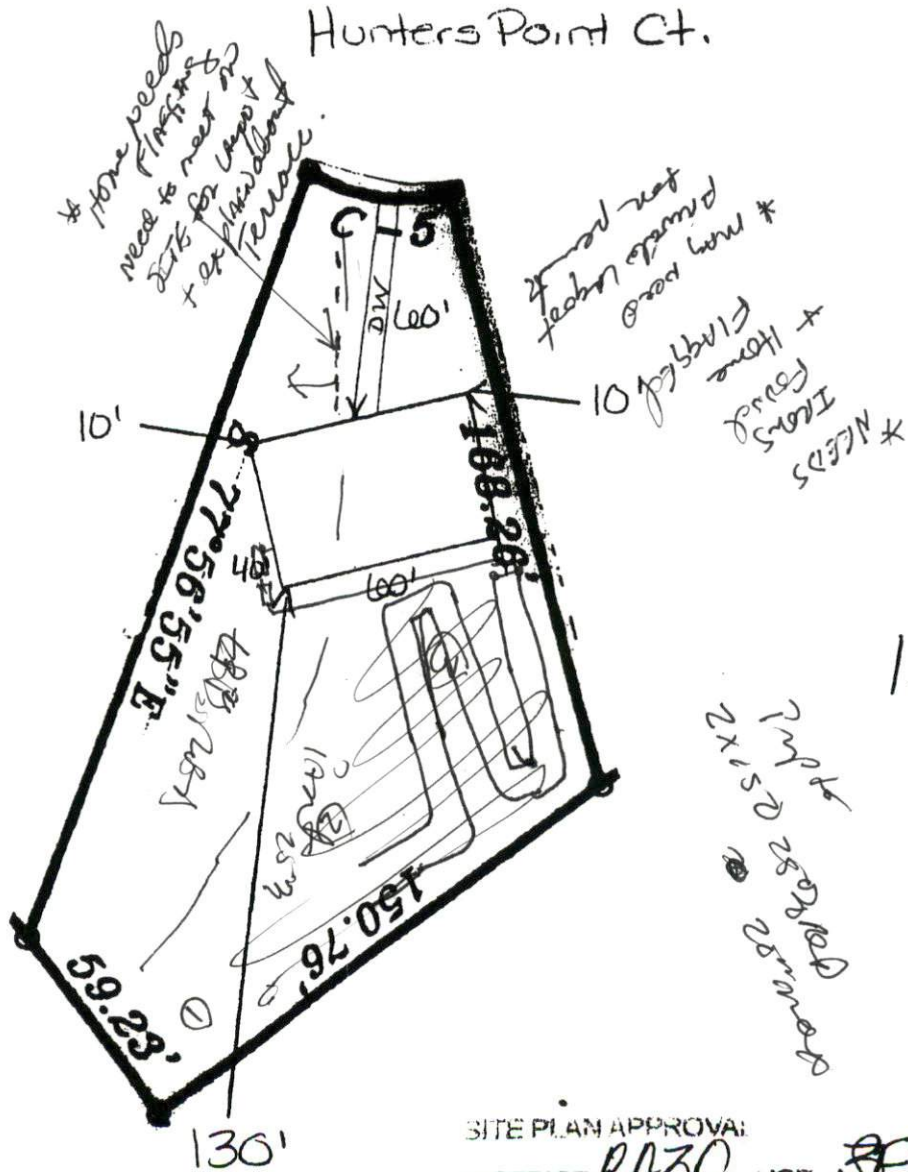
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



Lot 6 Hunters Point
 103 Hunters Point Ct



SITE PLAN APPROVAL:
 DISTRICT RA30 USE 3FD
 BEDROOMS 3
 2.22.07 d.johnson