

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: *SFD*

Design Flow (.1949): *360 GPD*

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	0-30	SL	FR GN N&NP					.4
		30-48	SCL	SL FR 1/2" ss.SP					
2	L	0-24	SL	FR GN N&NP					.4
		24-44	SCL	SL FR 1/2" ss.SP	<i>Prmat 40"</i>			<i>Prmat 42"</i>	
3	L	0-5	SL	FR GN N&NP					.3
		5-26	SCL	SL FR 1/2" ss.SP	<i>Prmat 26"</i>			<i>Prmat 26"</i>	

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>2576</i>	<i>2576</i>
Site LTAR	<i>.4</i>	<i>.3</i>

Other Factors (.1946): _____

Site Classification (.1948): _____

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 FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
	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		

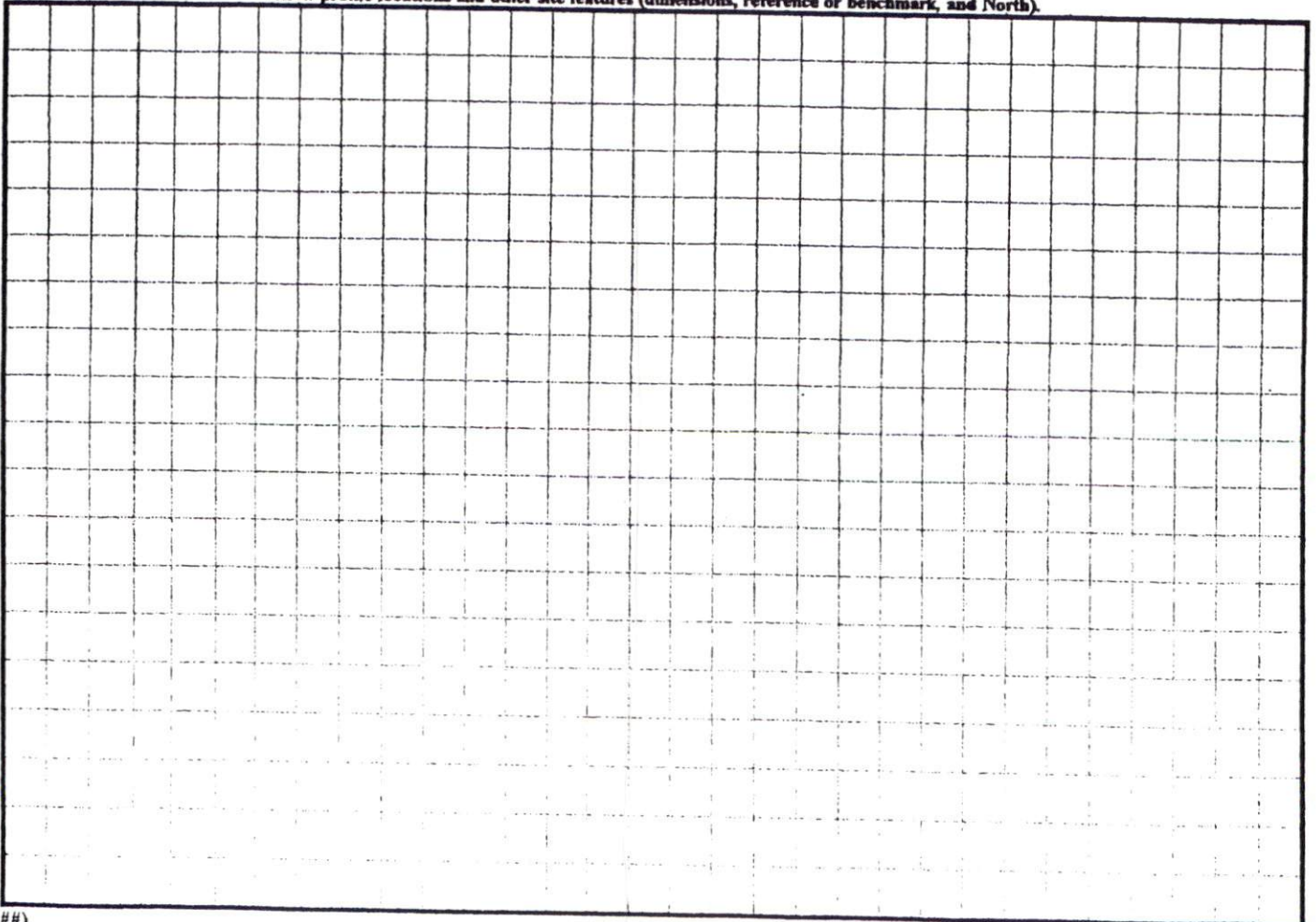
STRUCTURE

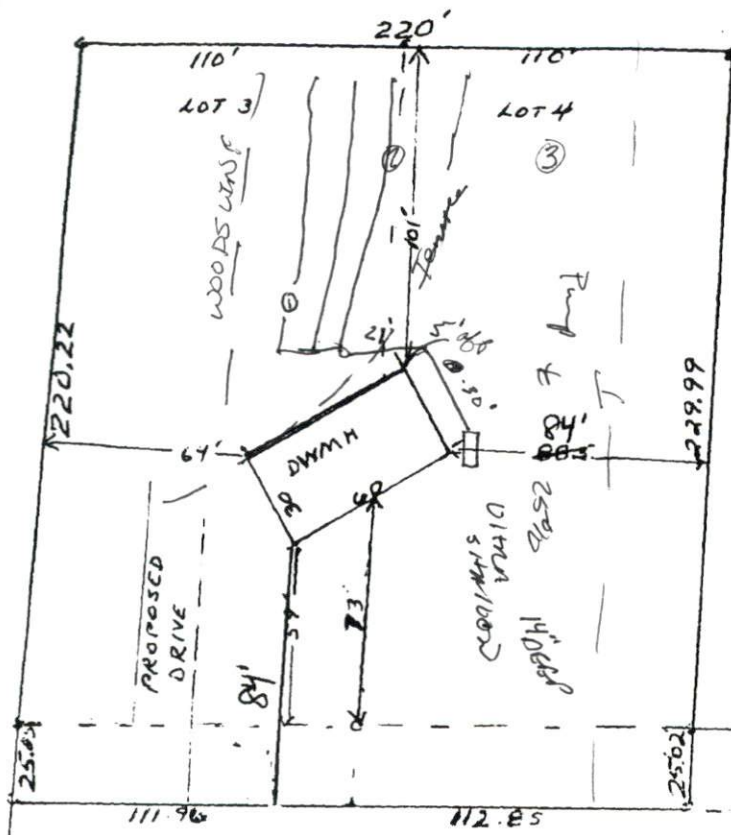
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

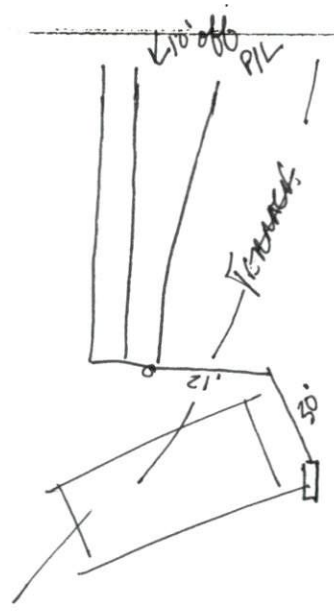
Show profile locations and other site features (dimensions, reference or benchmark, and North).





3x86' 25% RFD
 30" → 18"
 max -
 1=60

MUR LANE (PRIVATE)
 50' Utility Easement



SITE PLAN APPROVAL
 DISTRICT RA30 USE DWMH
 #BEDROOMS 3
[Signature] 9/25/06

[Signature]
 9/25/06

~~41~~
 See att'd
 (Aggs)

SR 1553
 LIVE OAK RD 60' R/W