

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

Owner:

Applicant:

Date Evaluated:

Address:

Property Size:

Proposed Facility: **BEDROOM HOME** Design Flow (.1949): **4200gpd**

Property Recorded:

Location of Site:

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	5% L	0-22"	G SL	vfr nslmp					P3 .35
		22-41"	SBX SCL	FR S/SP					
		41"-x	SBX SCL	FR S/P					
2		0-18"	C SL	vfr nslmp					P3 .35
		18-30"	SBX SCL	FR S/SP					
		30-49"	SBX SCL	FR S/P	10927/2 @ 40"				
3		0-28"	C LS	vfr nslmp					P3 .45
		28-41"	SBX SCL	FR S/SP					
		41"-							

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	2570RCD
Site LTAR	.35	.33

Other Factors (.1946): _____
 Site Classification (.1948): **P3**
 Evaluated By: **OT**
 Others Present: _____

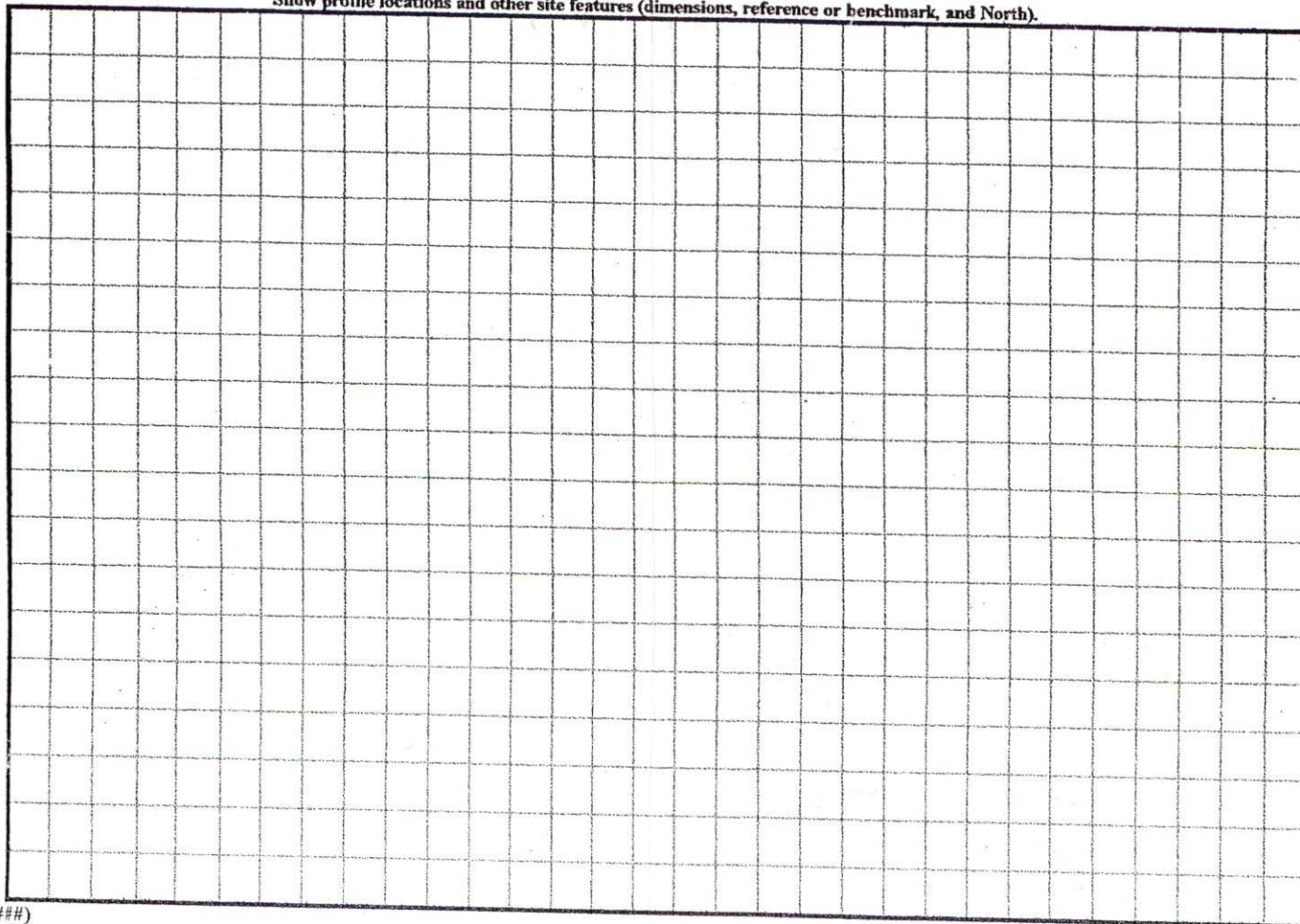
COMMENTS: _____

<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			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

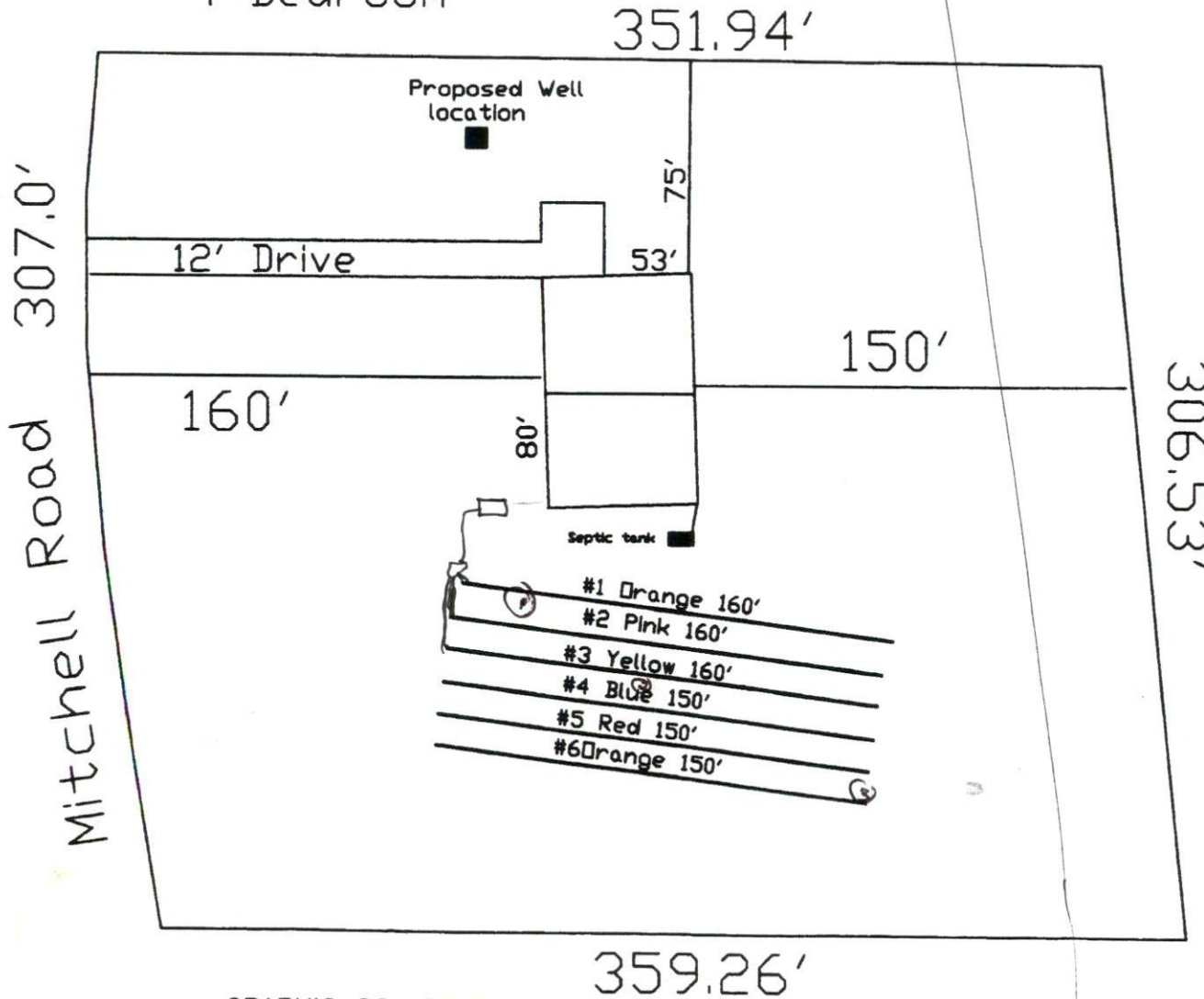
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



Alex and Leigh Adams
 Site Plan Mitchell Rd
 4-Bedroom



Site Plan



SITE PLAN APPROVAL
 DISTRICT W30 USE
 #BEDROOMS 4
 Date 6.23.06
 Zoning Administrator [Signature]

GRAPHIC SCALE
 1" = 60'

