

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

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		0-36	S2C	FE/S					
		36-1	Pm			36			
2		0-32	S2C	FE/S					
		32-1	Pm			32			
3		0-31	S2C	FE/S					
		30-1	Pm			30			
4		0-32	S2C	F2/S					
		32	Pm			32			
5		0-30	S2C	F2/S					
		30-1	Pm			30			
6		0-26	S2C	F2/S					
		26-1	Pm			26			
7		0-26	S2C	F2/S					
		26-1	Pm			26			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	600MM	1200
Site LTAR	25	.1200

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

G. [Signature]
 P.H. by [Signature]

18" max Better soils check to all

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

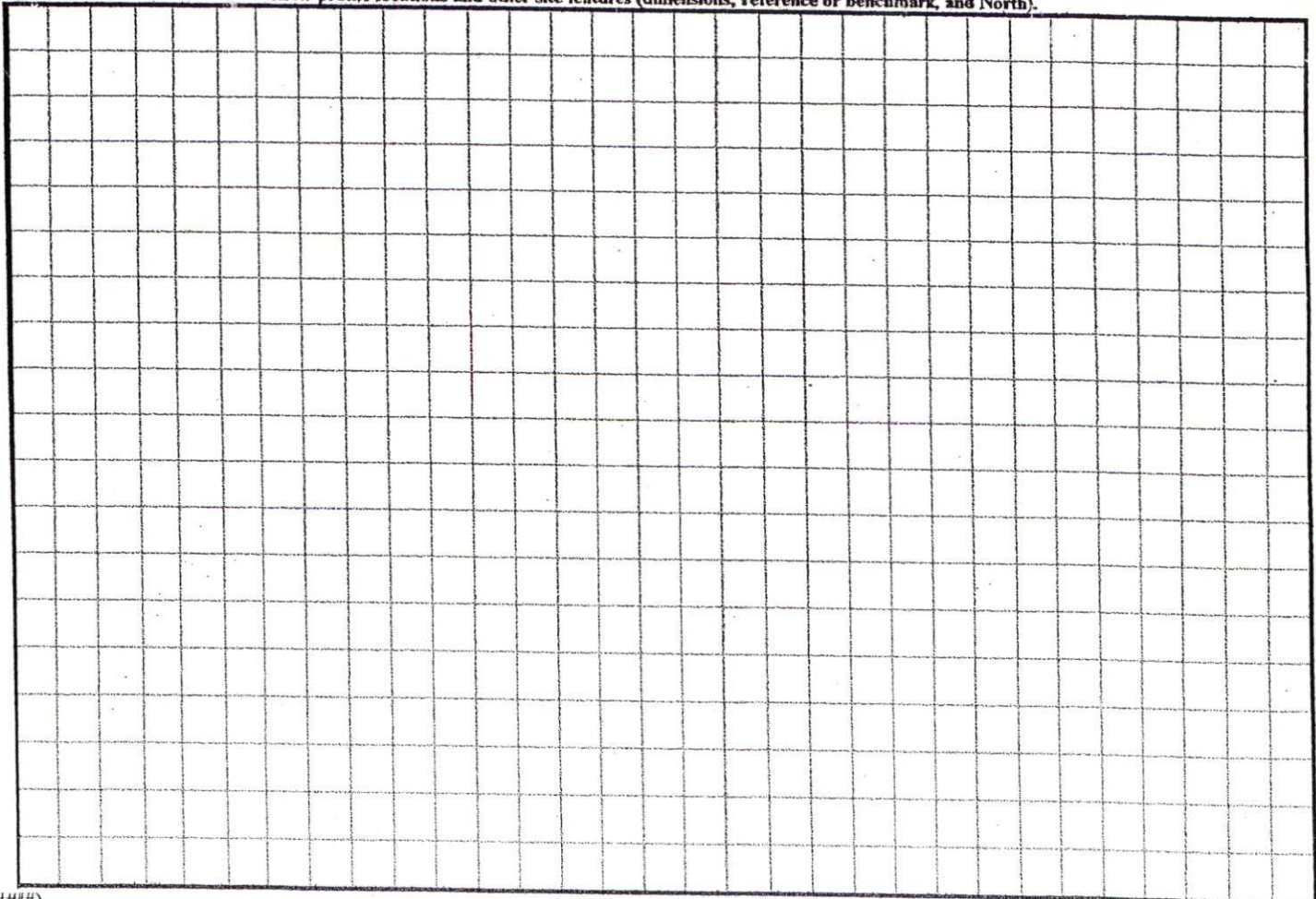
STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

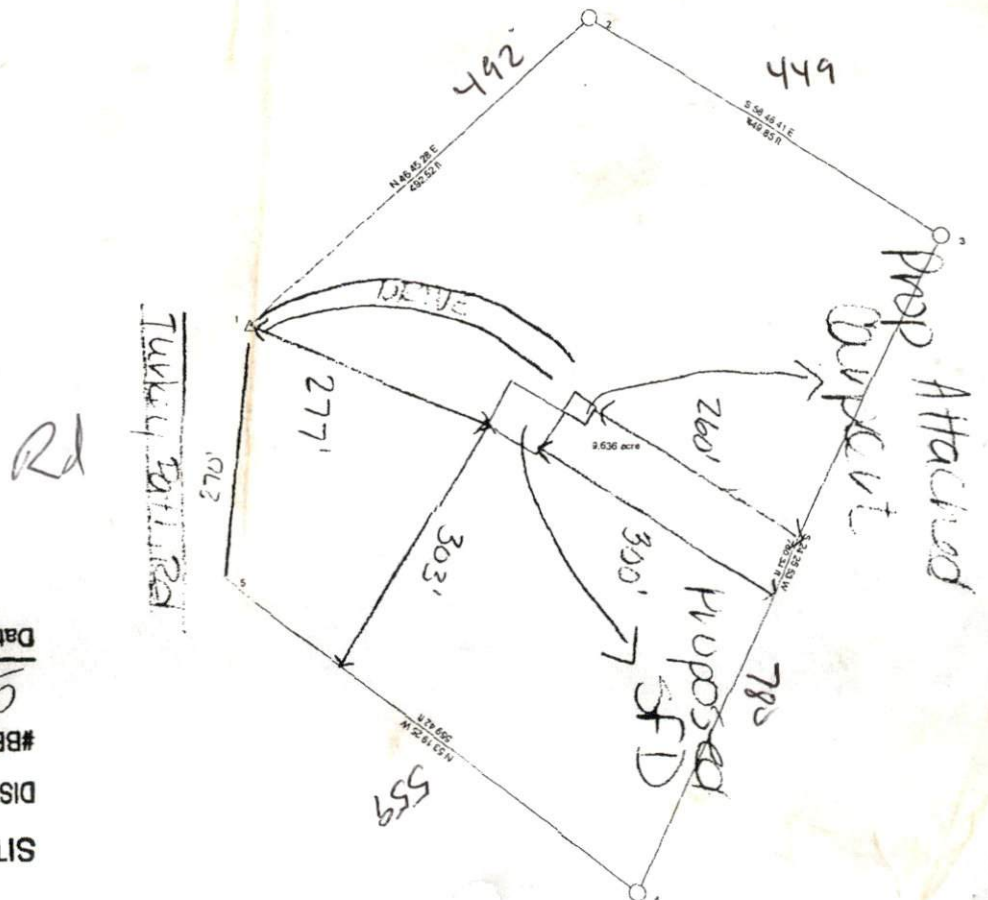
Show profile locations and other site features (dimensions, reference or benchmark, and North).



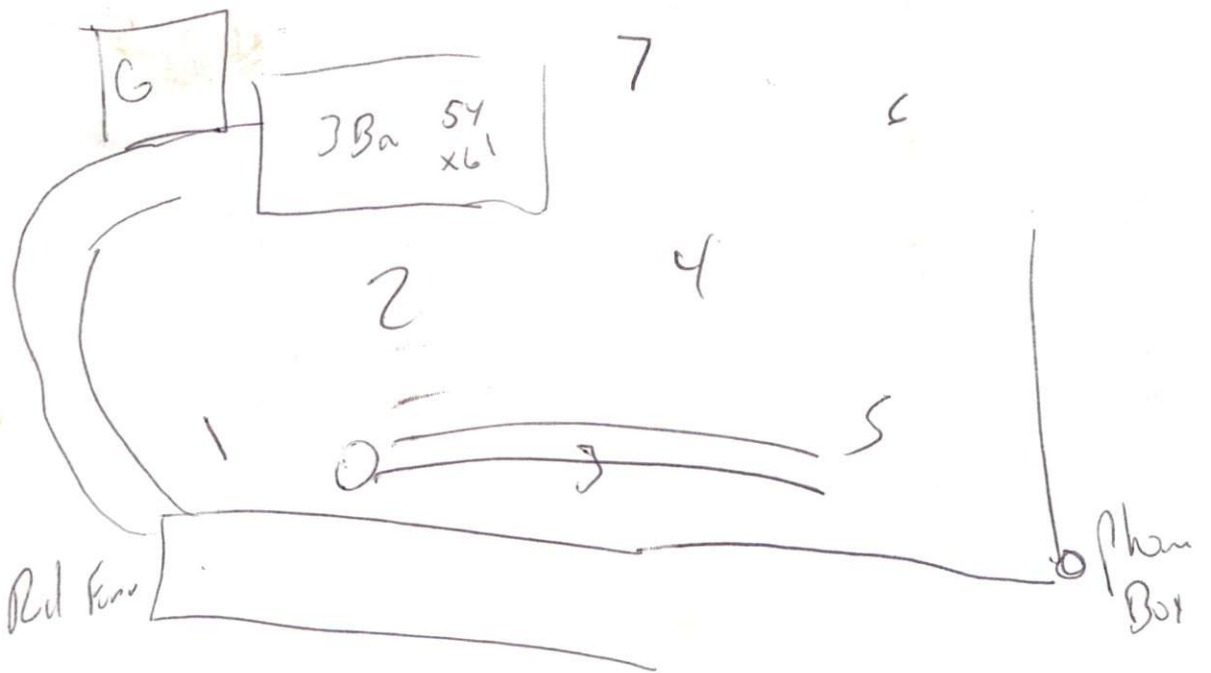
County: 1" = 200 ft
 Deed: Area: 9.636 acre
 Page: Closing: NE 5 Deg, 51 Min, 46 Sec
 Tract: Closing Distance = 273.52 ft
 User: Closing Error = 11.99 %
 Perimeter = 2282.13 ft



CALLS	BEARING	DISTANCE
1 2	NE 46 45 28	492.52
2 3	SE 58 46 41	449.85
3 4	SW 24 25 53	780.34
4 5	NW 53 19 25	559.42



Date 9/13/04
 Zoning Administrator
 #BEDROOMS 3
 DISTRICT R430 USE SFD
 SITE PLAN APPROVAL
 9/1/04
 P. Woodard



5x100
18" max