

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

Owner: Pine Grove

Applicant:

Address:

Date Evaluated: 7-21-04

Proposed Facility: 3BR MH

Design Flow (.1949):

Property Size:

Location of Site: Cherry Turn

Property Recorded: 2004

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		0-24	2S	FR/GR	10YR 8/2				
		24-48	SL	FR/GR	10YR 6/2	48			
2		0-24	LS	FR/GR	10YR 8/6				
		24-48	SL	FR/GR	10YR 6/2	48			
3		0-24	LS	FR/GR	10YR 8/2				
		24-48	SL	FR/GR	10YR 6/2	48			
4		0-24	LS	FR/GR	10YR 8/6				
		24-48	SL	FR/GR	10YR 6/2	48			
5		0-24	2S	FR/GR	10YR 8/2				
		24-48	SL	FR/GR	10YR 6/2	48			
6		0-24	2S	FR/GR	10YR 8/6				
		24-48	SL	FR/GR	10YR 6/2	48			
7		0-24	2S	FR/GR	10YR 8/6				
		24-48	SL	FR/GR	10YR 6/2	48			
8		0-24	LS	FR	10YR 8/2				
		24-48	SL		10YR 6/2	48			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LEP
Site LTAR	. 6	. 2

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: [Signature]
 Others Present: Holes by James Stoval

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

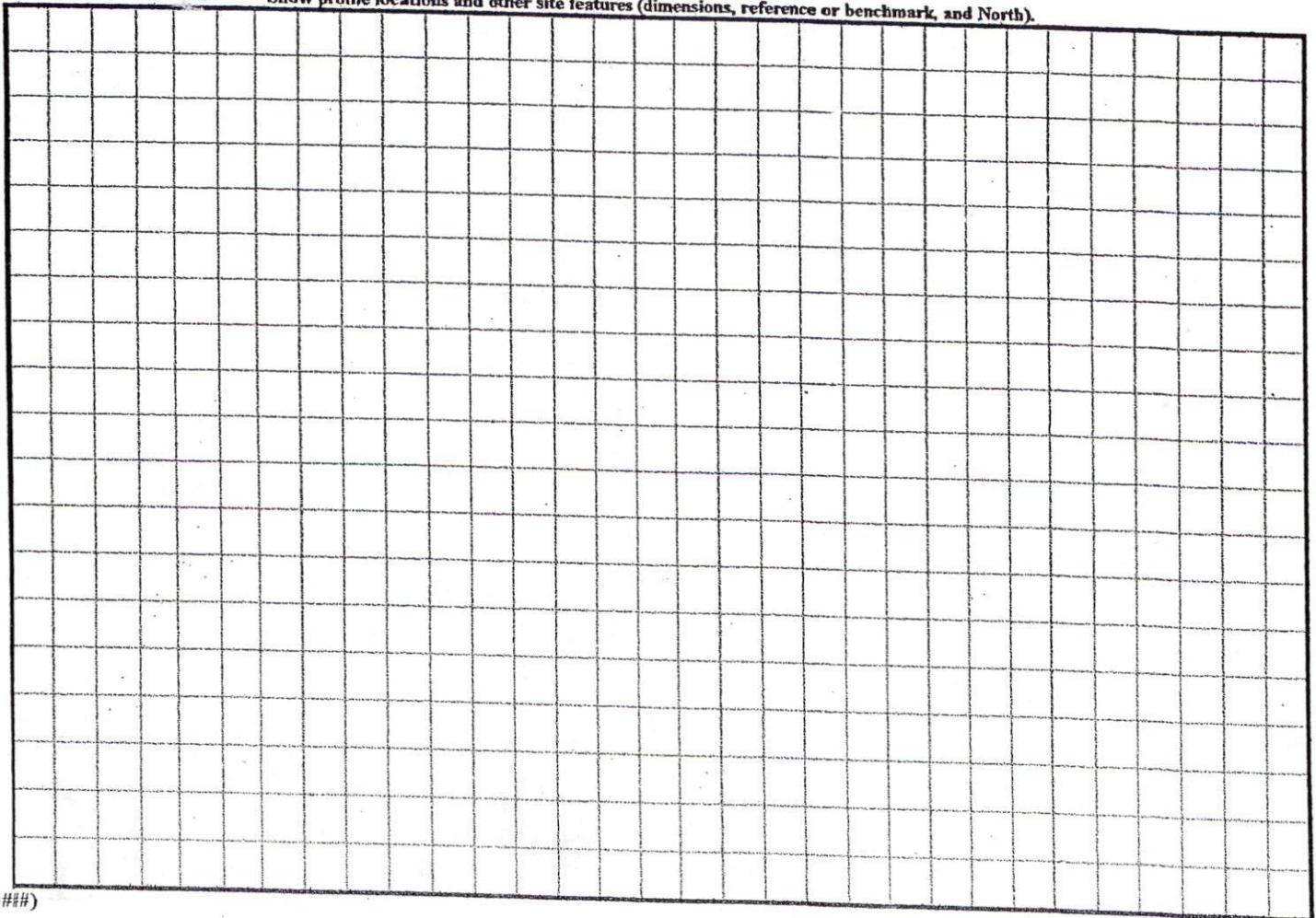
STRUCTURE

- 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).

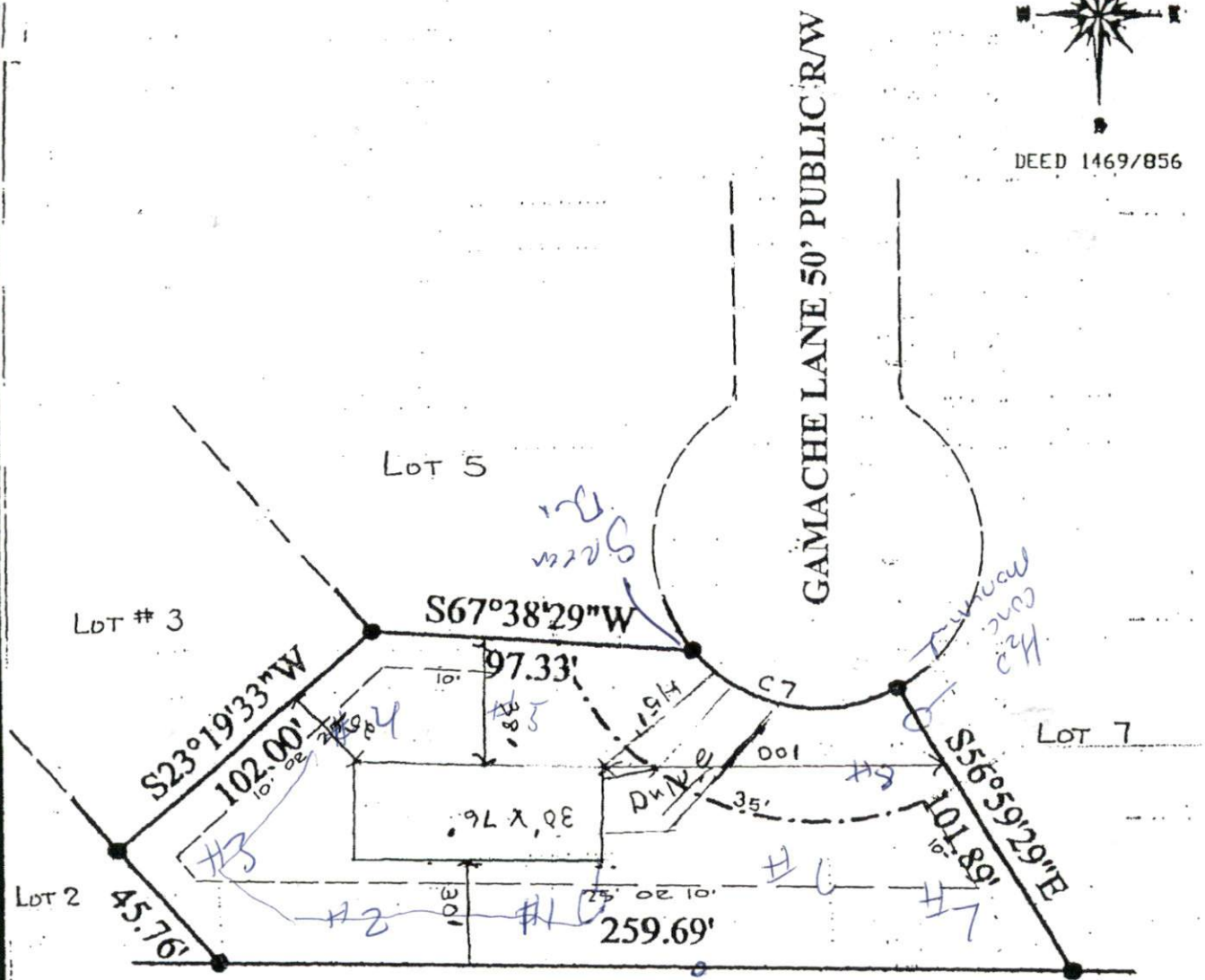


CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C-7	69.01	50.00	N74°48'38"E	63.66'

HP: 5453



DEED 1469/856



SITE PLAN APPROVAL
 DISTRICT RAZD USE DWMH
 #BEDROOMS 3
7/14/04 Prussell
 Date Zoning Administrator

Handwritten notes:
 Chain Link Fence
 2002
 2004

NOTE: BEING ALL OF LOT # 6 CHEROKEE RIDGE S/D MAP 2004-442	LEGEND EIP SIP R/W PP *	FOUND IRON PIPE SET IRON PIPE RIGHT OF WAY POWER POLE ELEVATIONS	I FURTHER CERTIFY THAT THIS PROPERTY (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: MAY 24, 2004

SURVEY FOR: