

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

Owner:  
 Address:  
 Proposed Facility: Design Flow (.1949):  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  Spring  Other  
 Cut  
 Mixed

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	
	0-48	SL	FR/LR		48			
	0-48	SL	FR/LR		48			
	0-48	SL	FR/LR		48			
	0-48	SL	FR/LR		48			
	0-18	SL	FR/LR					
	18-38	SCL	FR/LR					
	38	SL		CR2	38			
	0-18	SL	FR/LR					
	18-34	SCL	FR/LR					
	34-44	SL		CR2 @ 40"	40"			
	0-18	SL						
	18-34	SCL						
	34-48	SL						

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LEP
Site LTAR	.6	.5

Other Factors (.1946):  
 Site Classification (.1948):  
 Evaluated By: *JLD*  
 Others Present: *P.D. by James*  
*Change to 25% Retention in same section 1/24/04*

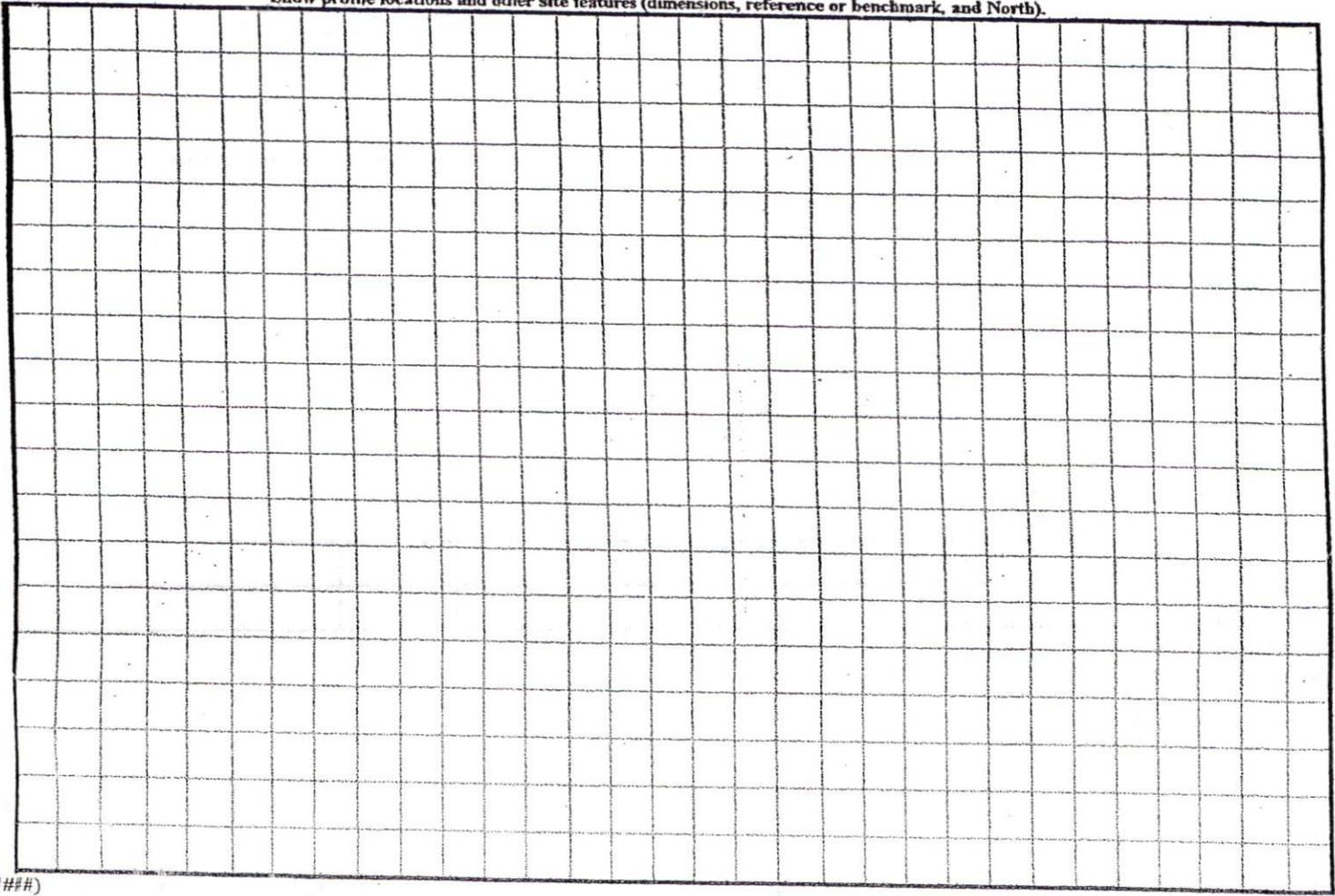
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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).



**CURVE TABLE**

CURVE	LENGTH	RADIUS	BEARING	CHORD
C16	206.25	150.00	N34°13'01"E	190.39

HP: 5462

**SITE PLAN APPROVAL**

DISTRICT RAZOR USE DWMT

#BEDROOMS 4

Date 11/12/04

PJR  
Zoning Administrator



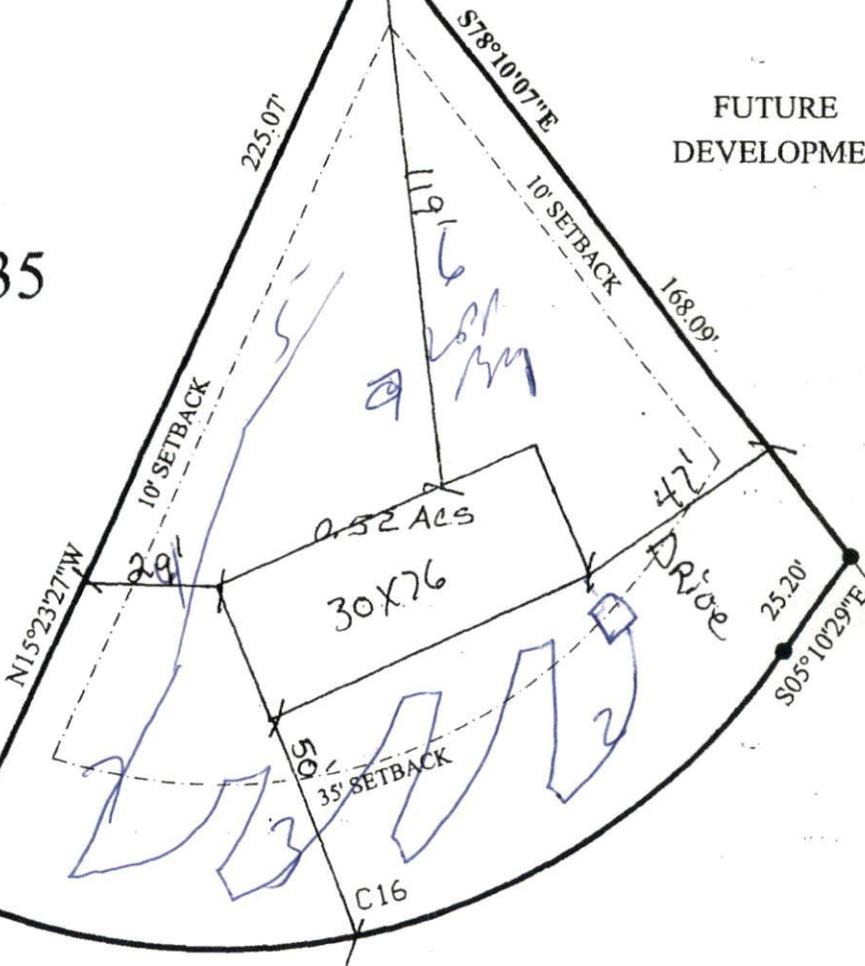
DEED 1469/856

*Handwritten scribbles and notes in blue ink.*

*1x210  
425% Adhd  
35*

*(15)*

FUTURE DEVELOPMENT



**PAPOOSE TRAIL**

50' PUBLIC R/W

11

12

**NOTE:**

BEING ALL OF LOT 34  
CHEROKEE RIDGE SUBDIVISION  
MAP 2004 - 442

**LEGEND**

FIP FOUND IRON PIPE  
SIP SET IRON PIPE  
R/W RIGHT OF WAY  
PP POWER POLE  
\* ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY  
(DOES) (DOES NOT)  
LIE WITHIN A SPECIAL FLOOD HAZARD AREA  
AS DESIGNATED BY FIRM FLOOD INSURANCE