

**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	
		0-18	LS	FR/GR					
		18-30	SCL	FR/GR					
		30-48	SC	FI/SS		48			
		0-24	LS	FR/GR					
		24-36	SCL	FR/GR					
		36-48	SC	FI/SS		48			
		0-24	LS	FR/GR					
		24-48	SCL	FR/GR		48			
		0-18	LS	FR/GR					
		18-36	SCL	FR/GR					
		36-48	SC	FI/SS		48			
		0-24	LS	FR/GR					
		24-36	SCL	FR/GR					
		36-48	SC	FI/SS		48			
		0-24	LS	FR/GR					
		24-48	SCL	FR/GR		48			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LPP
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): 35E WEST
 Evaluated By: Holo by R. B. A.
 Others Present:

4x75 or 3x100

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 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			

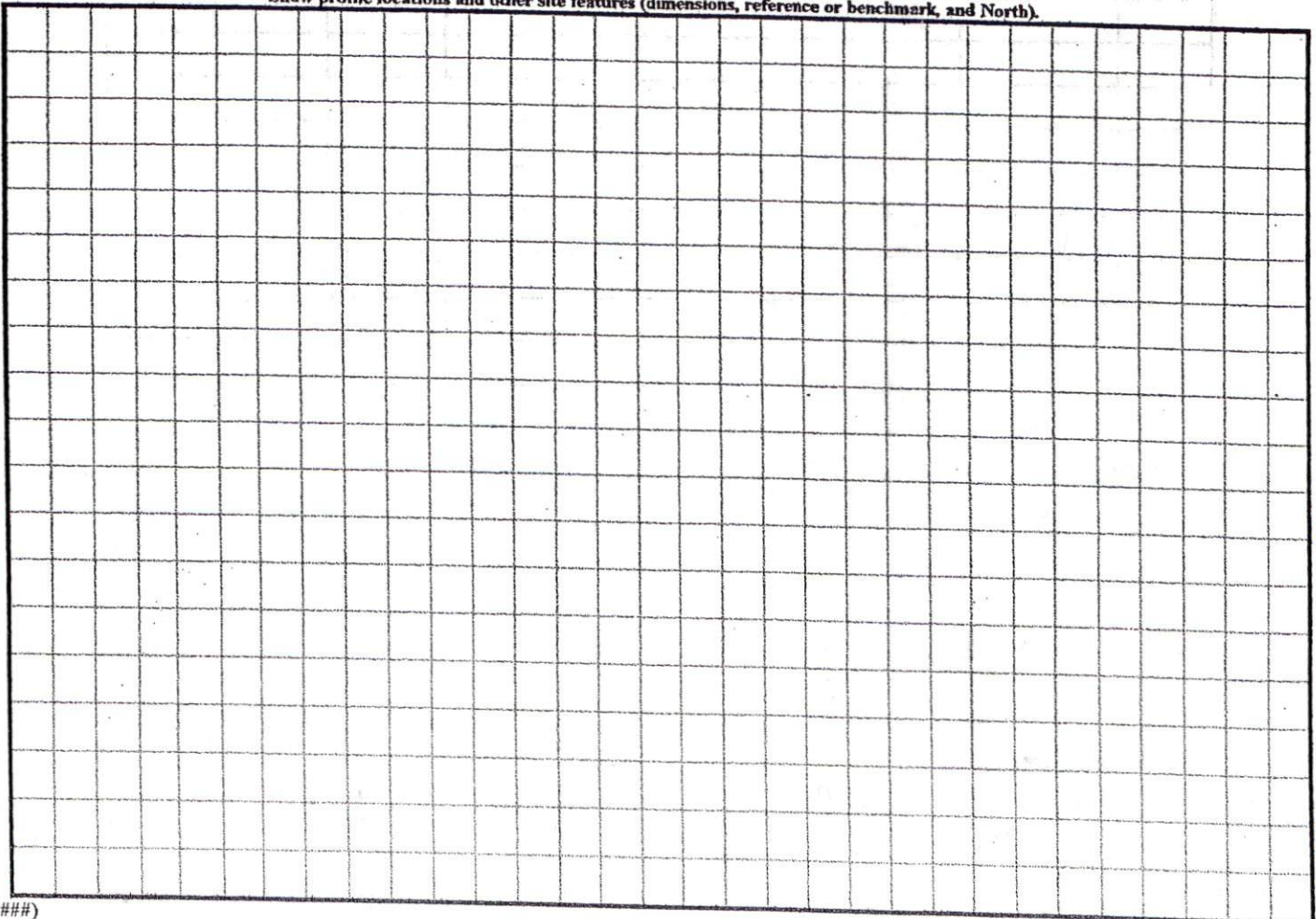
STRUCTURE

- 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).



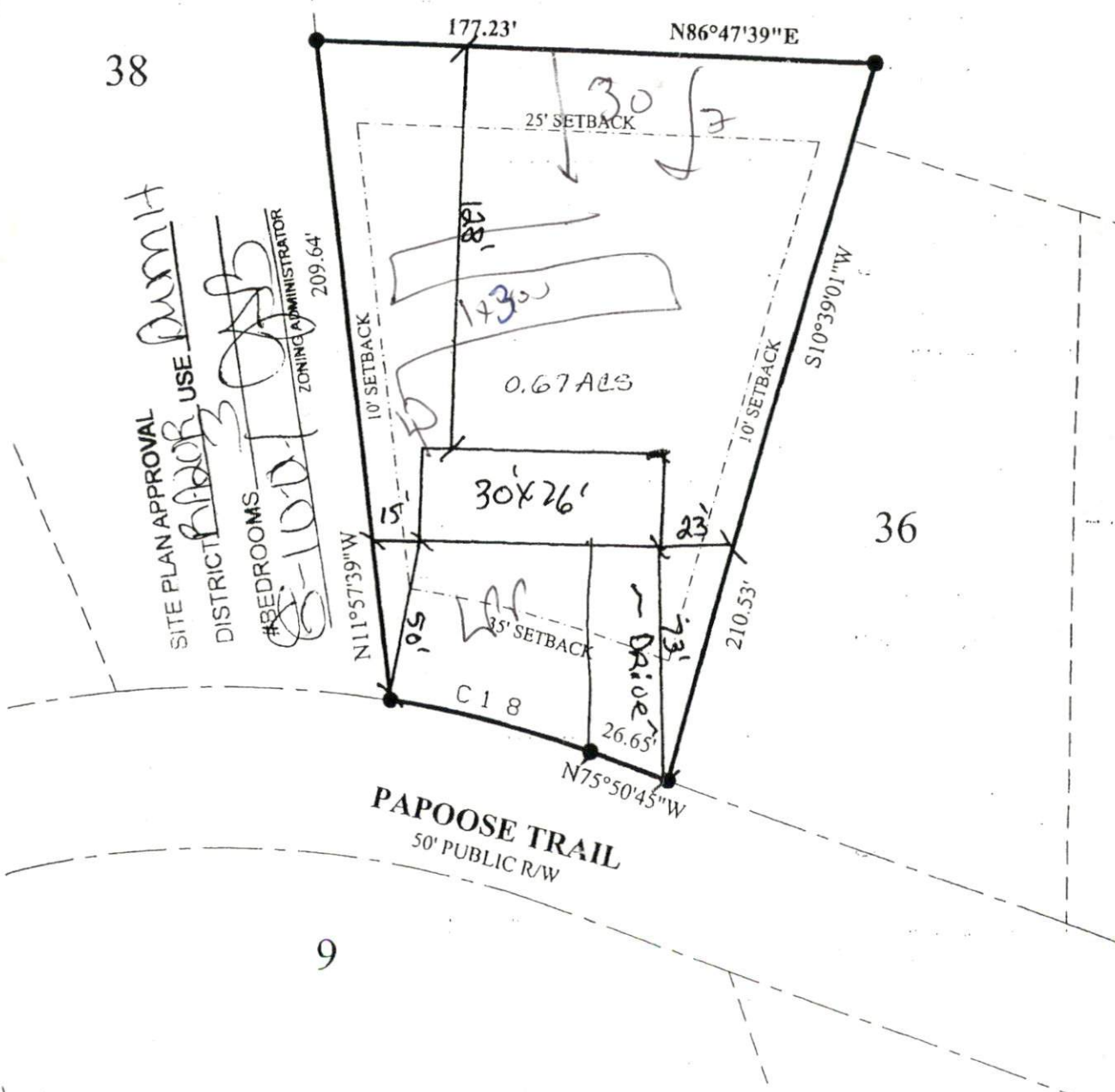
CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C18	64.99	350.00	N81°10'20"W	64.90

HP: 5465



DEED 1469/856

FUTURE DEVELOPMENT



38

36

9

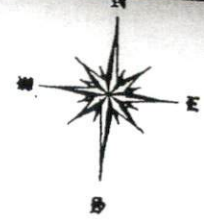
SITE PLAN APPROVAL
 DISTRICT 11-001
 #BEDROOMS 3
 ZONING ADMINISTRATOR
209.64

NOTE: BEING ALL OF LOT 37 CHEROKEE RIDGE SUBDIVISION MAP 2004 - 442	LEGEND	FIP SIP R/W PP *	FOUND IRON PIPE SET IRON PIPE RIGHT OF WAY 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

DATE: JUNE 7, 2004 SURVEY FOR: LOT #37

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C18	64.99	350.00	N81°10'20"W	64.90

HP: 5465



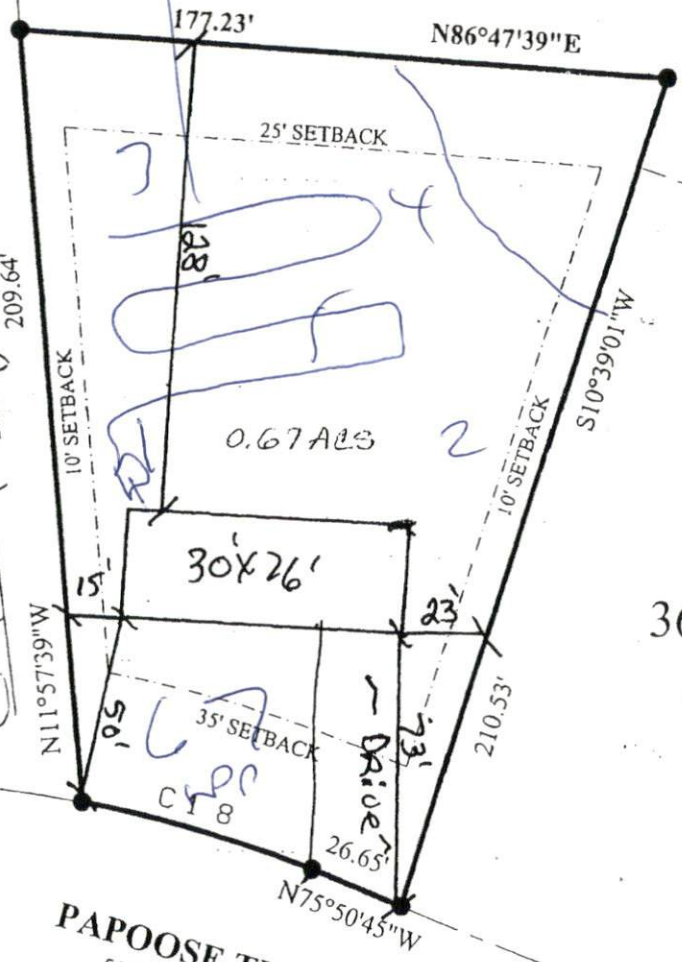
DEED 1469/856

1x300 18

FUTURE DEVELOPMENT

38

SITE PLAN APPROVAL
 DISTRICT PAPOOSE USE RMNH
 #BEDROOMS 3
 ZONING ADMINISTRATOR [Signature]
 209.64'



36

PAPOOSE TRAIL
 50' PUBLIC R/W

1x300 9
 18"

NOTE: BEING ALL OF LOT 37 HEROKEE RIDGE SUBDIVISION MAP 2004 - 442	LEGEND FIP SIP R/W PP *	FOUND IRON PIPE SET IRON PIPE RIGHT OF WAY 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
		SURVEY FOR LOT #27	

DATE: JUNE 7, 2004