

**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	
192		0-8	SL	FR/GA					
		8-40	SC	FI/SS		40			
		40-48	SAP/PM						
315		0-8	SL	FR/GA					
		8-38	SC	FI/SS		38			
		38-48	SAP/PM						
496		0-18	SL	FR/GA		42			
		18-42	SC	FI/SS					
		42-48	SAP/PM						
7		0-8	SL	FR/GA					
		8-36	SC	FI/SS		36			
		36-48	SAP/PM						
8		0-24	SL	FR/GA		48			
		24-48	SC	FI/SS					
9		0-24	SL	FR/GA		48			
		24-48	SC	FI/SS					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LIP
Site LTAR	.25	.125

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

JLW  
 P. H. [unclear] J. T. Aslan

Owner wants extra Linc = 1x540

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

\_\_\_\_\_

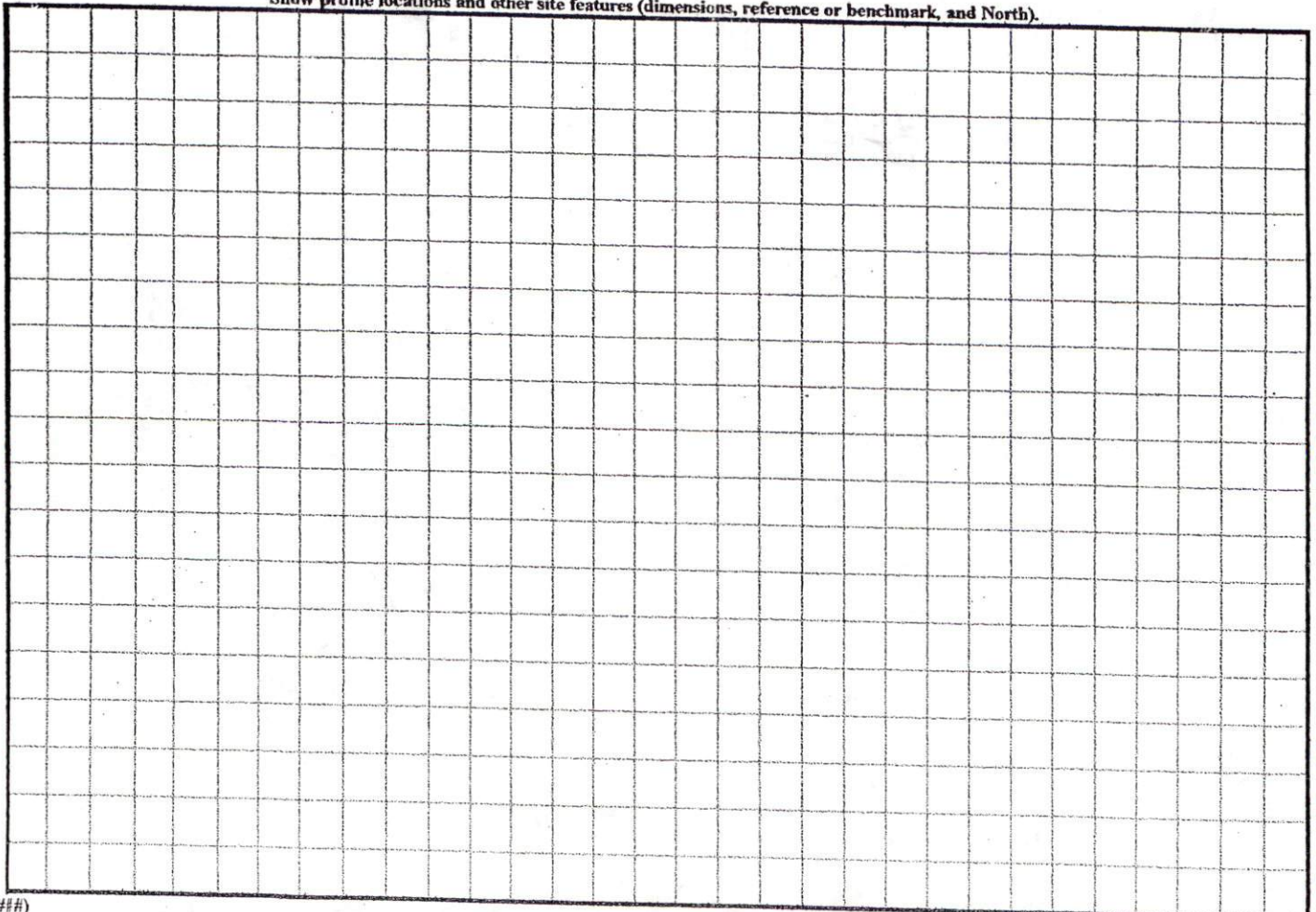
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<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	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).



FRONT YARD ----- 35'  
 REAR YARD ----- 25'  
 SIDE YARD ----- 10'  
 CORNER LOT SIDE YARD -- 20'  
 MAXIMUM HEIGHT ----- 35'

**SITE PLAN APPROVAL**

DISTRICT RA3D USE DW4H

#BEDROOMS 3

Date 8/16/04 A. Duggan  
 Zoning Administrator

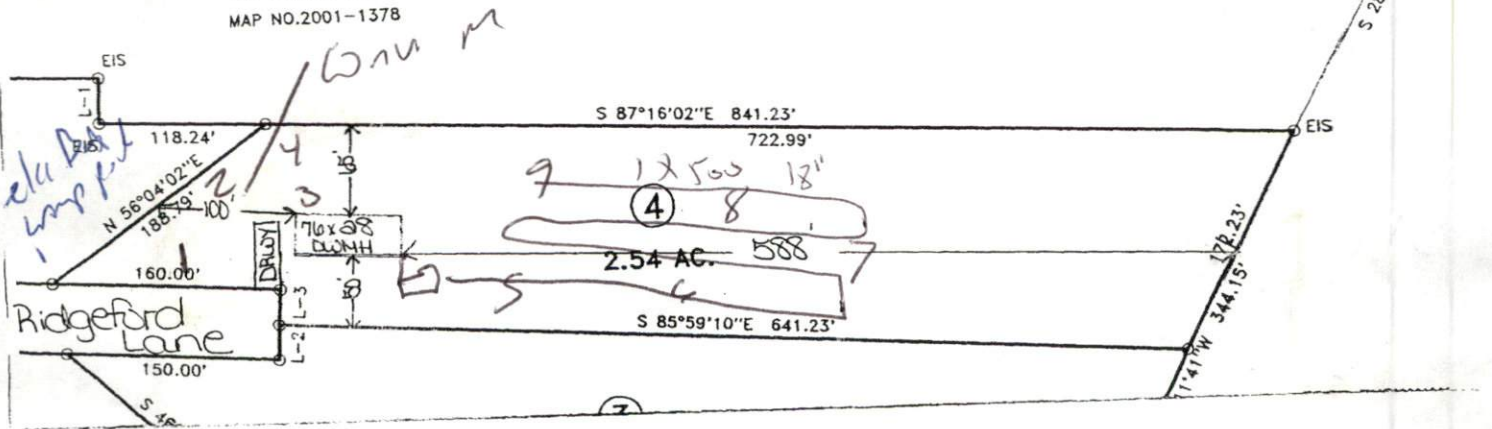
COURSE	BEARING	DISTANCE
L-1	S 02°42'15"W	32.00'
L-2	N 03°58'53"E	25.00'
L-3	N 03°58'53"E	25.00'

San Thomas NOTE: ALL CORNERS ARE NEW  
8-16-04 IRON STAKES UNLESS OTHERWISE NOTED.

MAGNETIC NORTH  
 MAP NO. 2001-1378

DAVID TAYLOR  
 DB 1578.PG 850  
 MAP NO.2001-1378

10.01 AC.TOTAL



*52100  
 or  
 12500*

*Applicant request  
 12540  
 of line*