

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

Owner: 06-500-15720

Applicant:

Address:

Date Evaluated: 8-2-06

Proposed Facility: ML

Design Flow (.1949): 360

Property Size: .51

Location of Site: N12

Property Recorded: ML

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	
		022	GR SL	VFA SC					3
		26-48	SK CL	FR SF					
		024	GR SL	VFA SF					5
		24-48	SK SL	FR SF					
		018	GR SL	VFA SF					5
		18-42	SK SL	FR SF					
		024	GR SL	VFA SF					
		24-38	SK SL	FR SF					
		24-44	SK SL	FR SF					
		018	GR SL	VFA SF					
		18-24	SK SL	FR SC					
		21-32	SK SL	exp 0 34					

VFA
SF

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25% Ld	40
Site LTAR	.5	.5

Other Factors (.1946):
Site Classification (.1948): B1
Evaluated By: [Signature]
Others Present: BS, JR

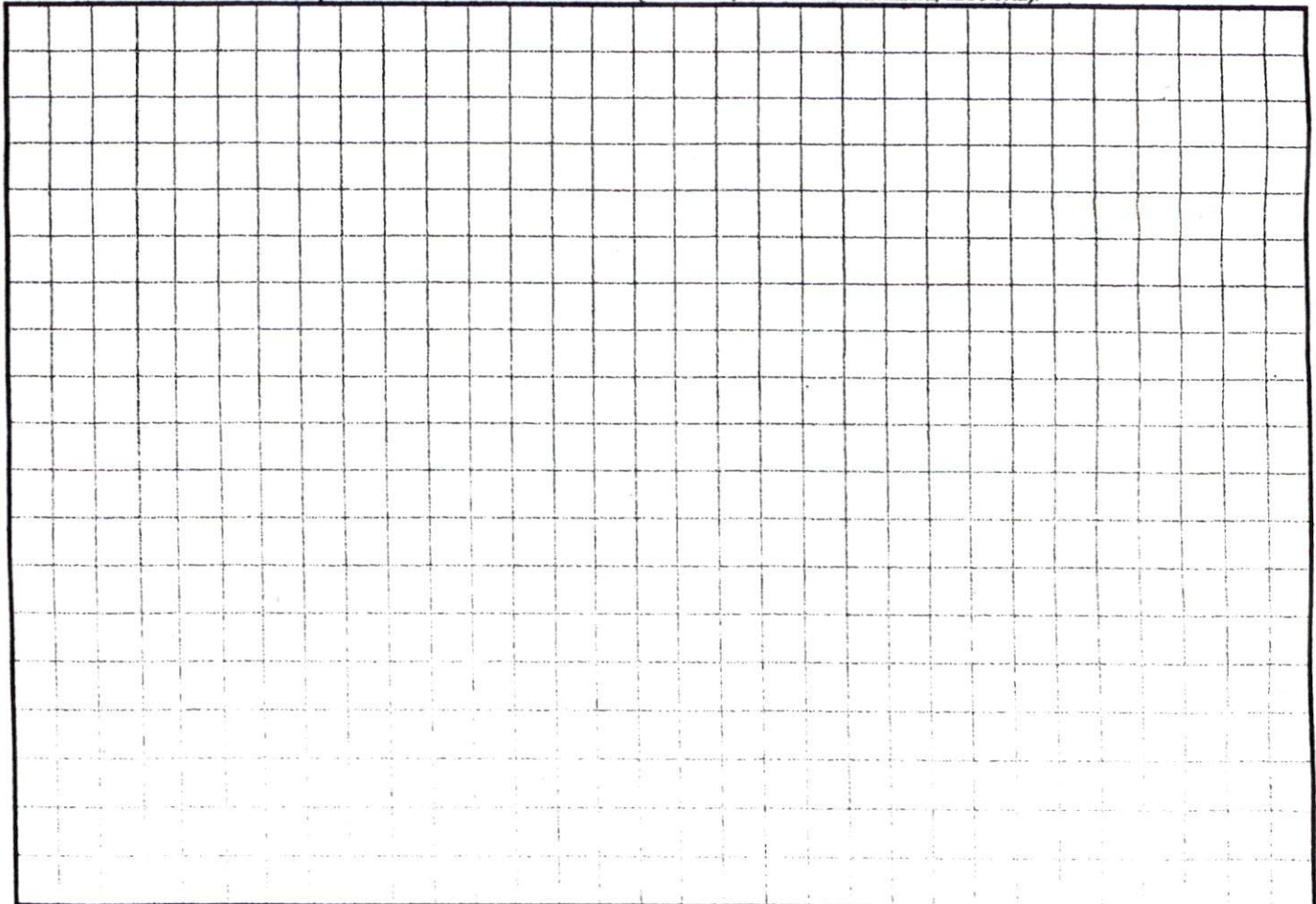
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	FI-FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
		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).



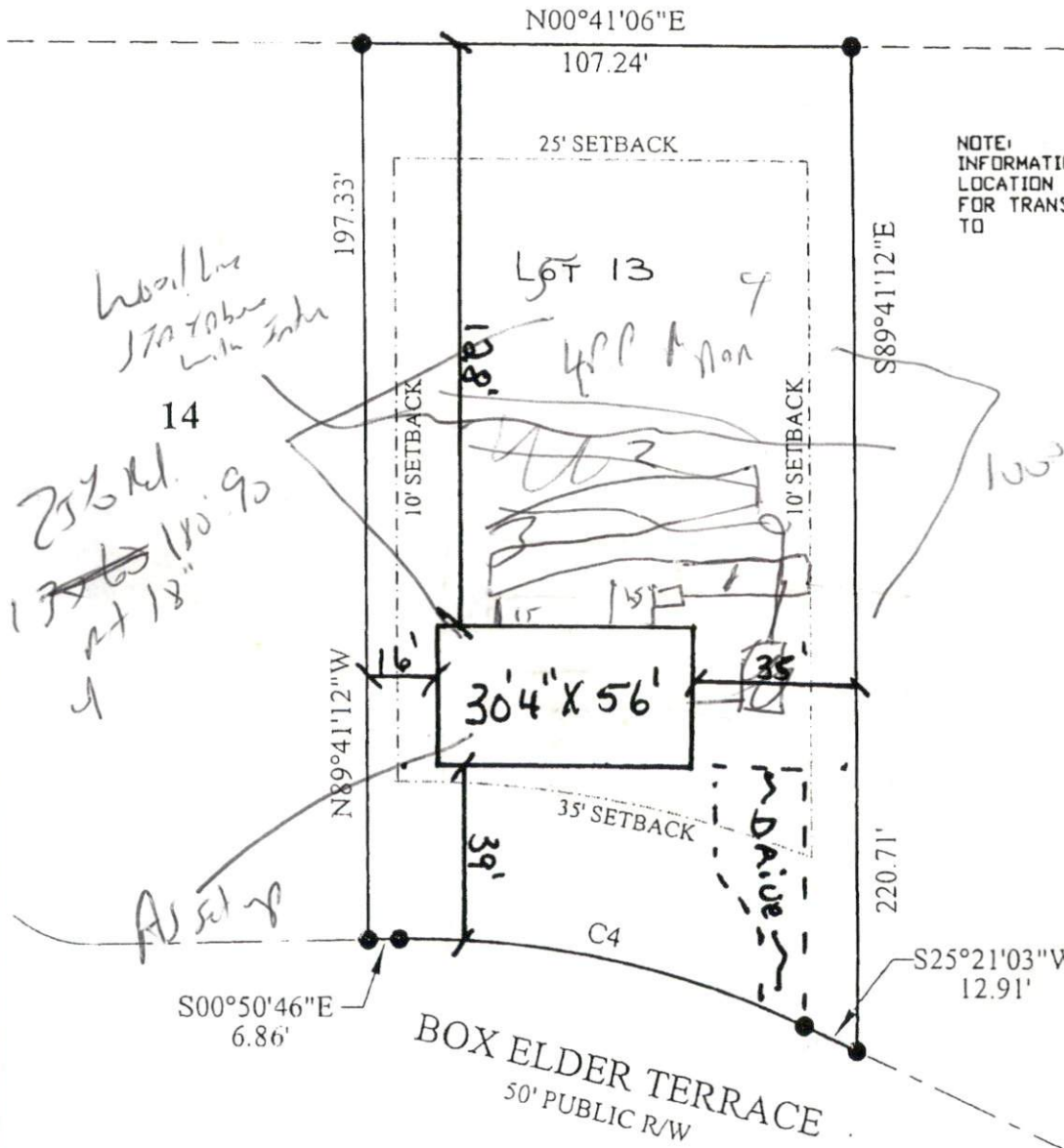
HP: 5731

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C4	91.45	200.00	S12°15'08"W	90.65

EASEMENTS
 AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY /DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.



NOTE:
 INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO



12
 SITE PLAN APPROVAL
 DISTRICT BOARD USE
 #BEDROOMS 3
 Date 9/13/10
 Zoning Administrator

NOTE:
 BEING ALL OF LOT 13
 NATURES CROSSROADS-PHASE ONE

LEGEND	
EIP	EXISTING IRON PIPE
SIP	SET IRON PIPE
R/W	RIGHT OF WAY
PP	POWER POLE
*	ELEVATIONS

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

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