

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

Owner:
 Address:
 Proposed Facility: **YBR** Design Flow (.1949): **480**
 Location of Site: **Hwy 29**
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: **Pine Grove**
 Date Evaluated: **4/27/60**
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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		0-22	SL	Fi	Gr	NSNP				0.4
		22-32	SCL	SBR	Fi	SSO				PS
		32-36	CL	SBR	Fi	NSNP				
		36-48	SCL	SBR	Fi					0.4
2		0-8	SL	Fi	Gr	NSNP				
		8-28	CL	SBR	Fi	SP				0.4
		28-32	C	SBR	Fi	SP				PS
3		0-16	SCL	Fi	SBR	SSSO				
		16-30	C/CL	Fi	SBR	SP	104R 6/2	22"		0.4
4		0-12	SL	Fi	Gr	NSNP				0.4
		12-26	SCL	Fi	SBR	SSSP				PS
		26-38	CL	Fi	SBR	SP				0.4
		38-48	SCL	Fi	SBR	SSSP				PS
5		0-40	SL	Fi	Gr	NSNP				
		40-46	SCL	Fi	SBR	SSSP				0.4
6		0-8	SL	Fi	Gr	NSNP				PS
		8-16	SCL	Fi	SBR	SSSP				
		16-36	CL	Fi	SBR	SP				0.5
7		0-40	SL	Fi	Gr	NSNP				PS

Description	40-46 SCL/CL Initial System	SBR Repair System
Available Space (.1945)	PS	PS
System Type(s)	257.0 Red	com
Site LTAR	0.4	0.4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: **WHL**
 Others Present: **Jama Stovall**

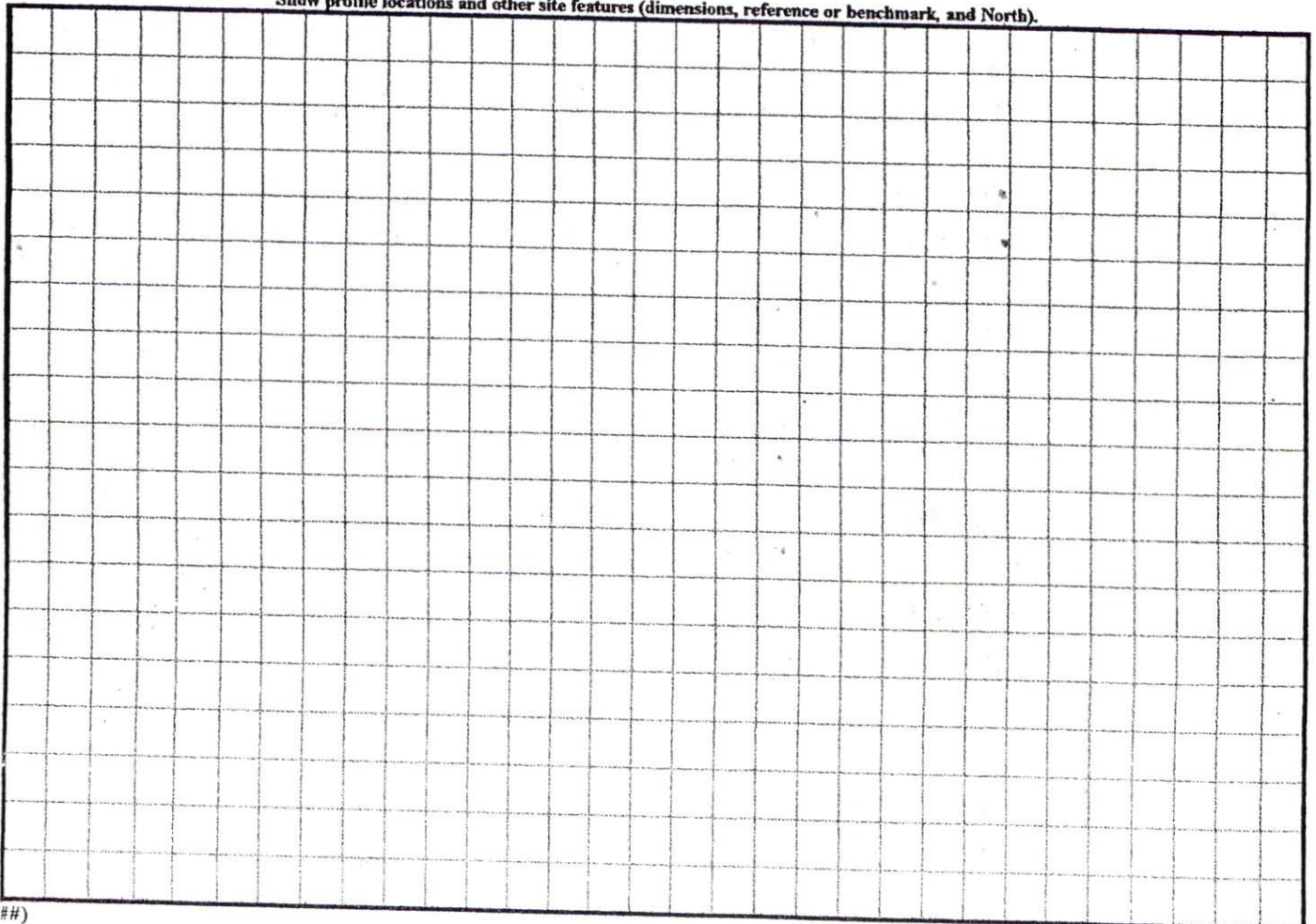
COMMENTS: _____

<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			
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	NP-NON-PLASTIC
		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).



1200-02
4490

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	39.27	25.00	N44°41'12"W	35.36

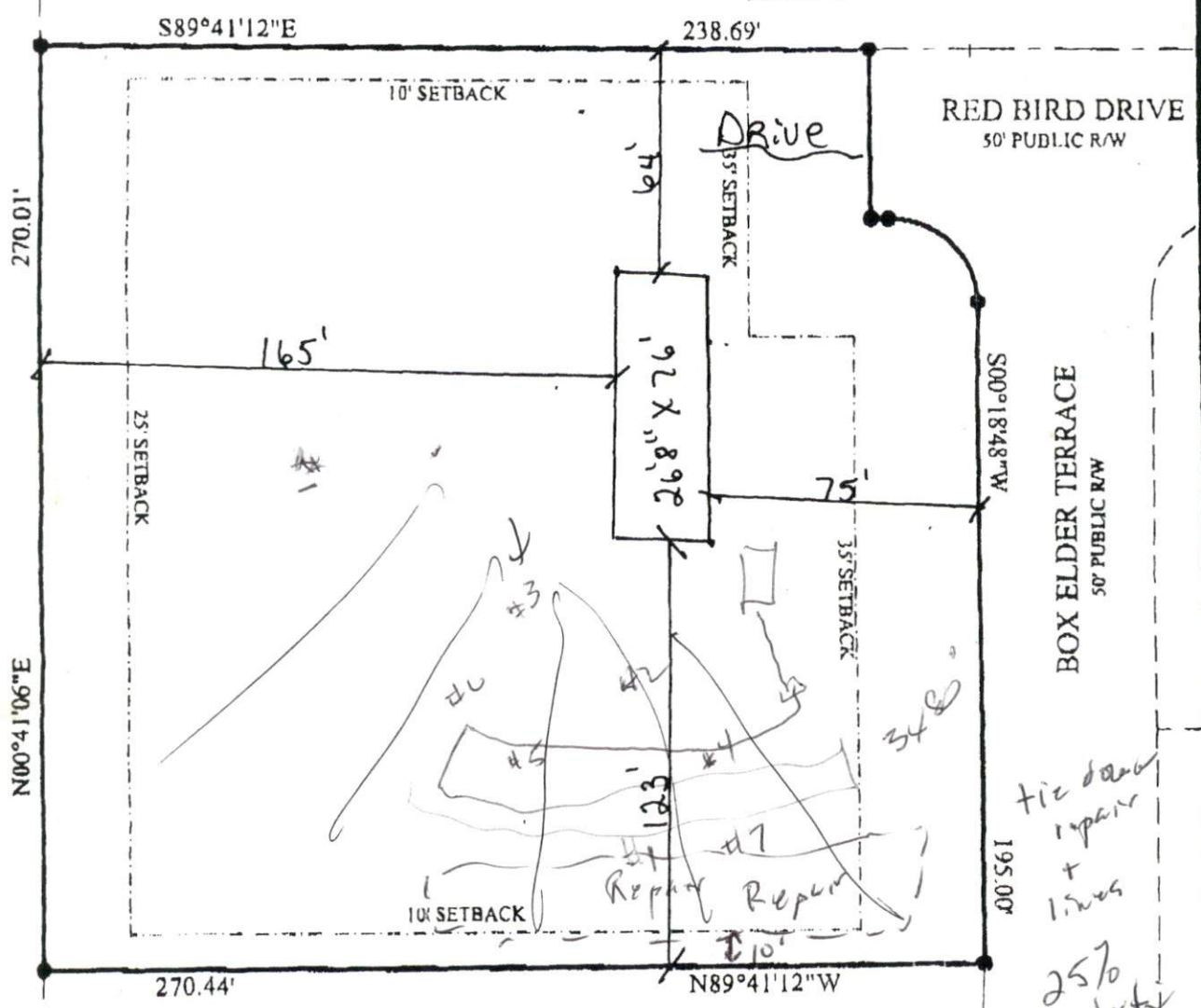
EASEMENTS
AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY /DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.

HP: 5744

Surveying Administrator
Date: 4/19/06
#BEDROOMS: 4
DISTRICT: B-3
SITE PLAN APPROVAL: DMTW
USE: Residential



400
300
257
Reducted



3x100
4x75
18-24"
on contour

hard pipe to first line

tie down repair + lines

25% Reducted
3400' just to make sure it looks

NOTE: INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO PC 2006 - 226

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NOTE: BEING ALL OF LOT 10 NATURES CROSSROADS-PHASE ONE

LEGEND	DESCRIPTION
EIP	EXISTING IRON PIPE
SIP	SET IRON PIPE
R/W	RIGHT OF WAY
PP	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: APRIL 19, 2006
SCALE: 1" = 50'

SURVEY FOR:

LOT #10
1.63± ACRES