

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

Owner:
 Address:
 Proposed Facility: **SFD** Design Flow (.1949): **360**
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: **15th 3-22-07**
 Property Size:
 Property Recorded:
 Spring Other
 Pit Cut
 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	
1	L 5%	0-24	SL	fin GRNSNP					3
		24-42	SCL	fin SBK S.P.	38" 7K46 5K14				
2	L 5% FD TERRACE	0-42	SL	fin GRNSNP					3
		42-48	SCL	fin SBK S.P.					
3	L 5%	0-24	SL	fin GRNSNP					3
		24-42	SCL	fin SBK S.P.	38" 7K46 5K14				
4	L 8%	0-22	SL	fin GRNSNP					3
		22-42	SCL	fin SBK S.P.	38" 7K46 5K14				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25" 1/2	25" 1/2 LPP
Site LTAR	.3	.3 -> .15

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: 
 Others Present:

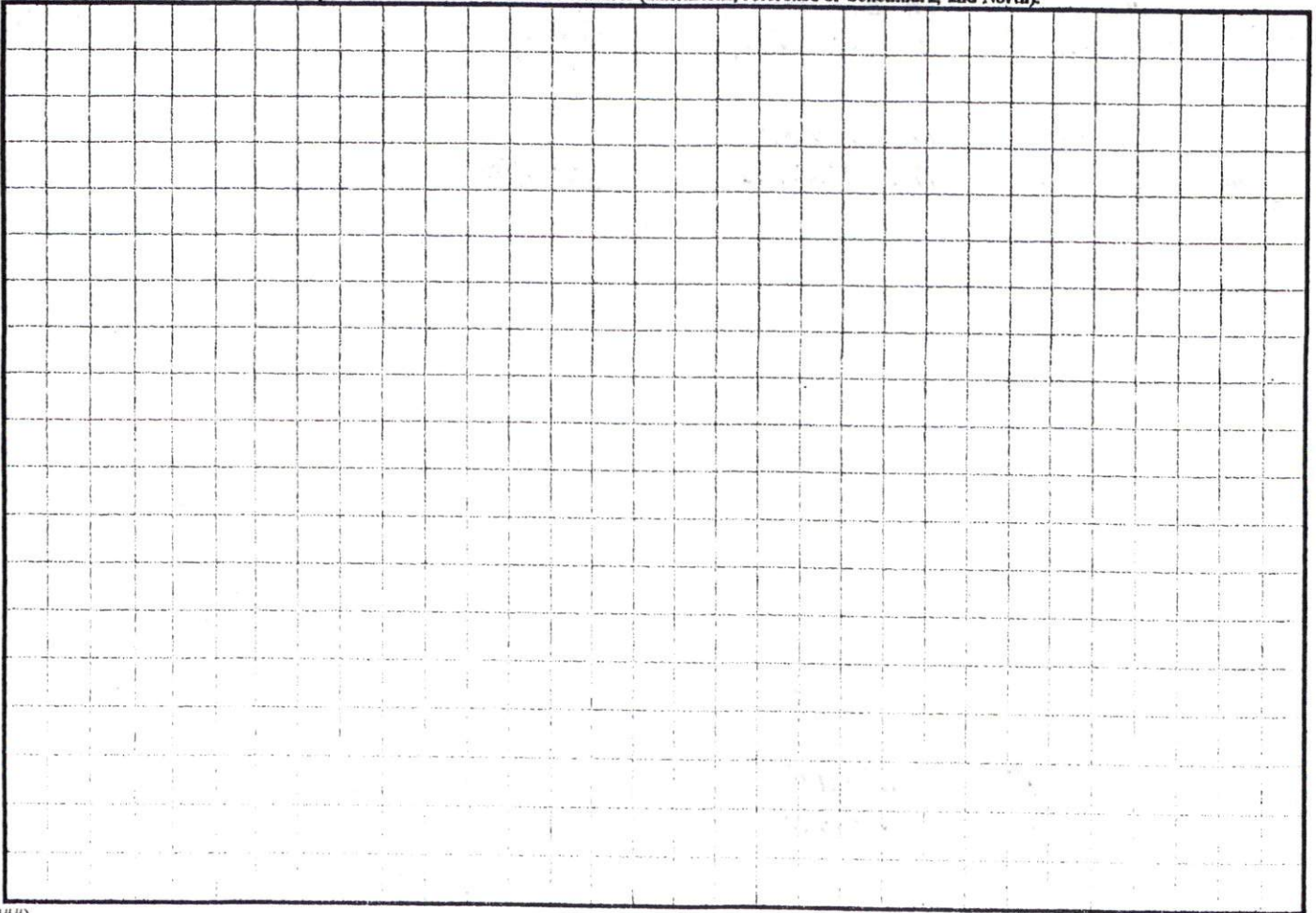
COMMENTS: _____

<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			

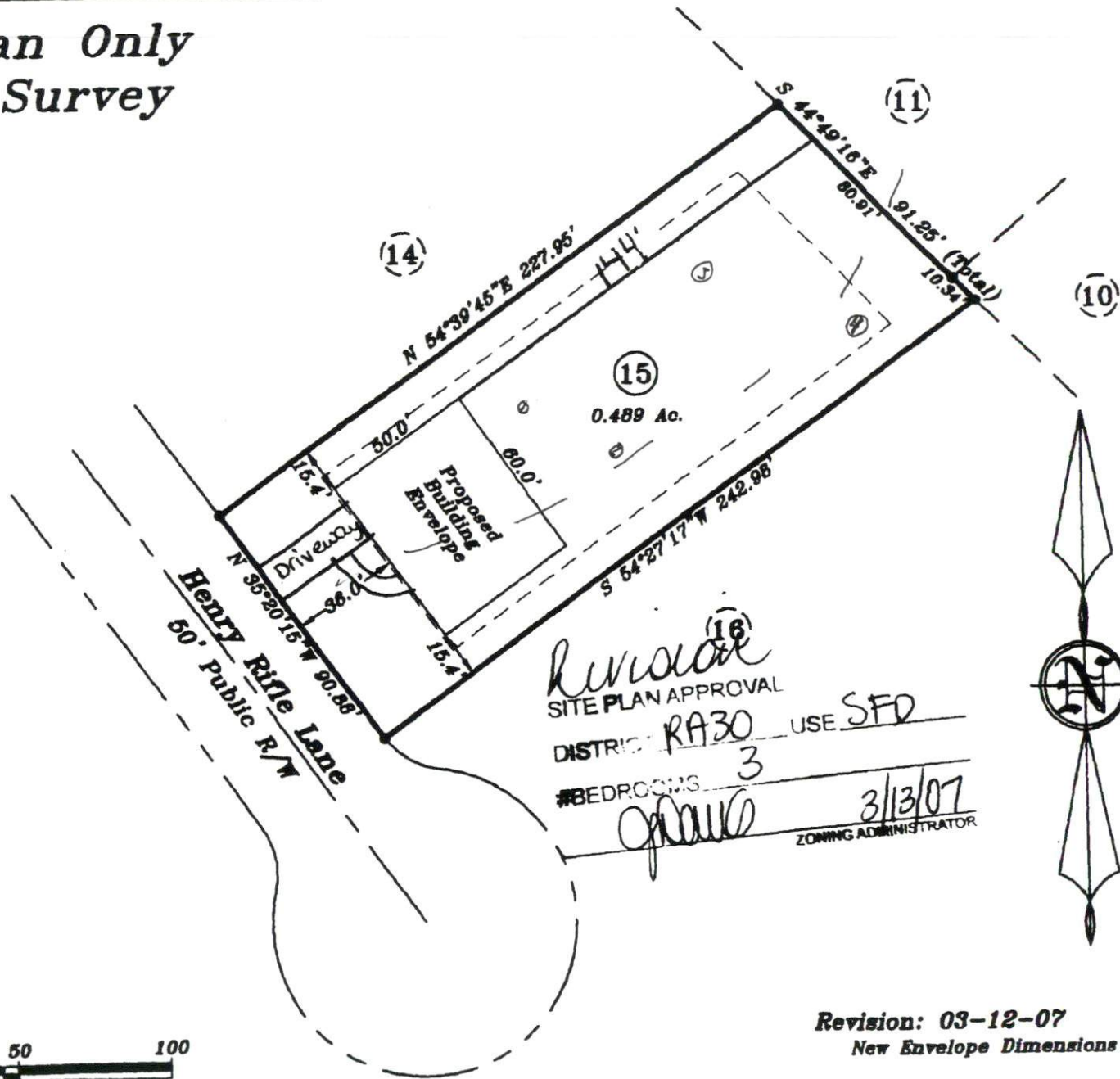
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).

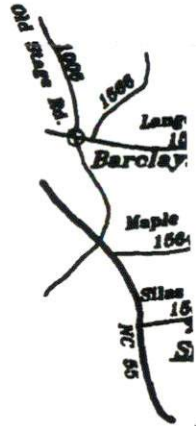


**Plot Plan Only
Not a Survey**



Revision
 SITE PLAN APPROVAL
 DISTRICT RA30 USE SFD
 #BEDROOMS 3
[Signature]
 ZONING ADMINISTRATOR

Revision: 03-12-07
 New Envelope Dimensions



Lot 15 - Hunt
 Deed Book 2317,
 Pl

Wood

Grove

Scale: 1" =

Surv
STANCI

Professional
 P.O. Box 7
 919-639-21

Map Number 2006-1128

NOT