

**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 PIR
 Type of Wastewater: Sewage Industrial Process

Applicant: *028-17987*
 Date Evaluated: *5-15-07*
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

Profile #	1940 Landscape Position Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS			Profile Class & LTAR
			1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Slope Class	
1	L 7%	0-12	SL	FR GR NSNP				.3
		12-44	SC-clay	FR-130K S.P.	42" 7.5gr			
2	L 8%	0-14	SL	FR GR NSNP				.3
		14-44	SC-clay	FR-130K S.P.	42" 7.5gr			
3	L 7%	0-12	SL	FR GR NSNP				.3
		12-44	SC-clay	FR-130K S.P.	42" 7.5gr			
3	L 8%	0-15	SL	FR GR NSNP				.3
		15-44	SC-clay	FR-130K S.P.	42" 7.5gr			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>2590</i>	<i>2590</i>
Site LTAR	<i>.3</i>	<i>-3</i>

Other Factors (.1946):
 Site Classification (.1948): *RS*
 Evaluated By: *[Signature]*
 Others Present:

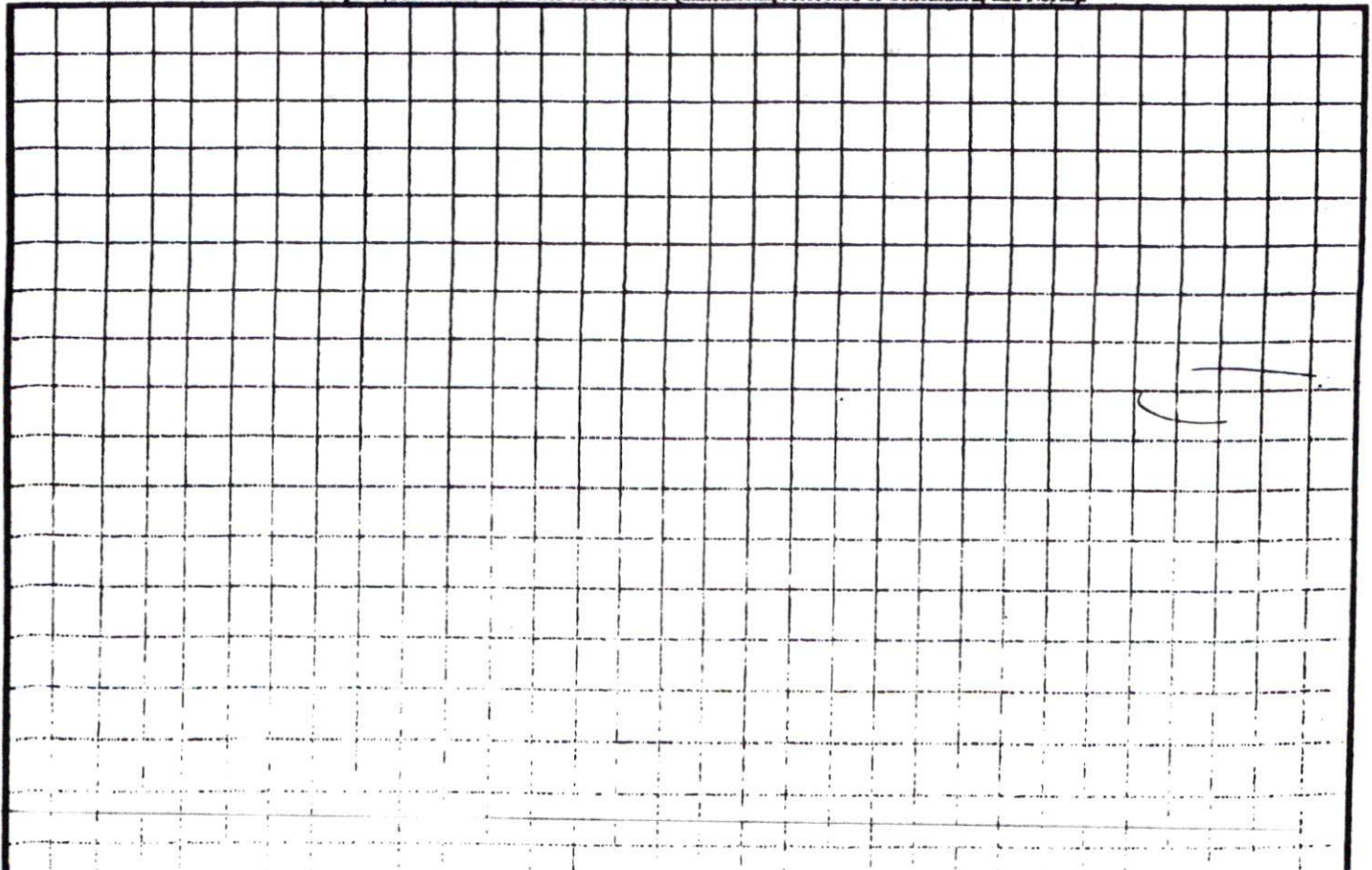
COMMENTS: _____

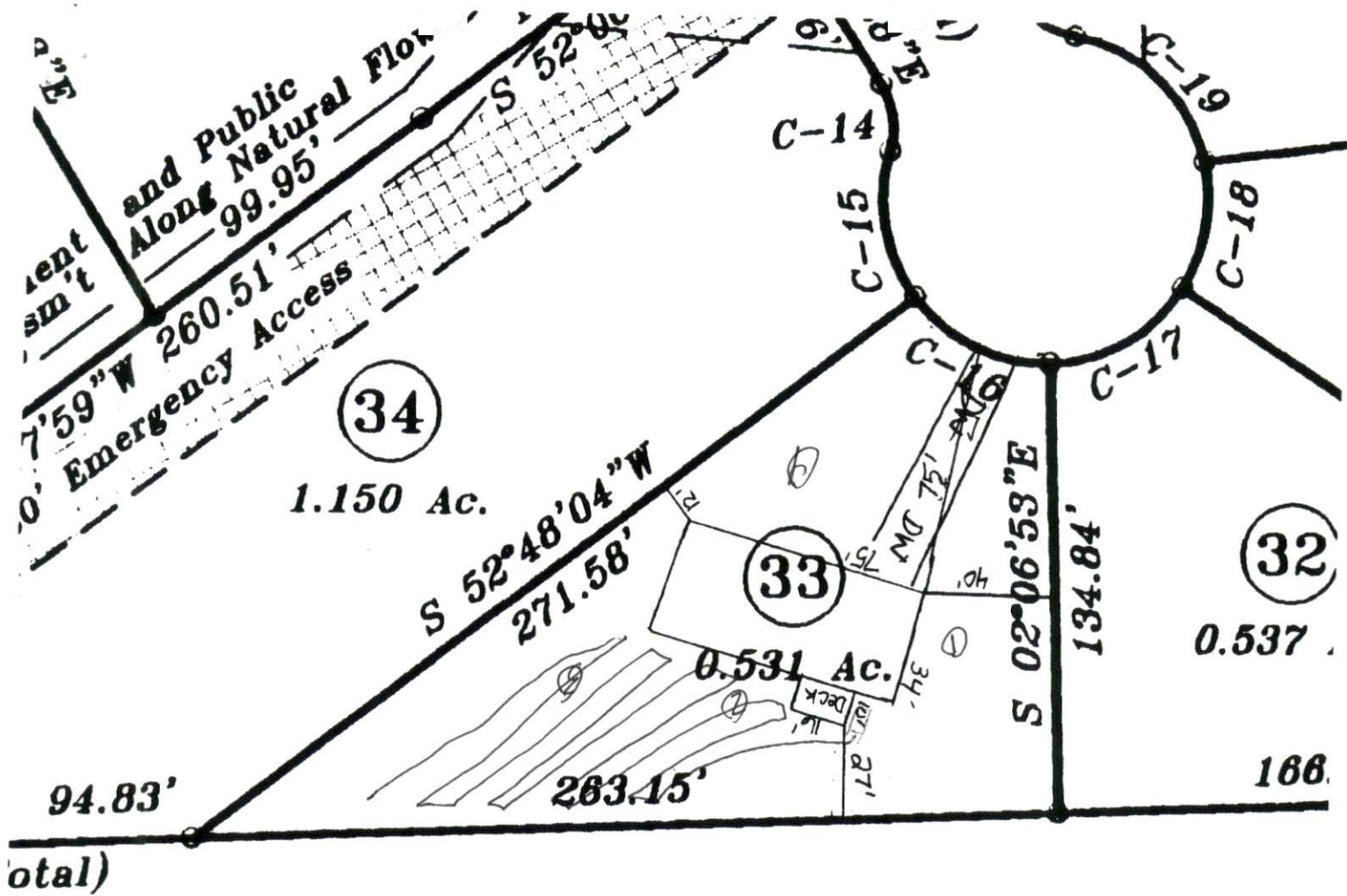
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE					
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).





40 through 43 shall access roads Mill Court only.

The lot(s) on this plat shall be accessed by a private road. The lot(s) on this plat meet appropriate standards for subdivision approval for each lot. This plat is submitted for approval in accordance with the provisions of the Harnett County Health Department Ordinance No. 1987-10, as amended, permitting the subdivision of land into lots for residential use. This certificate is issued for a permit for any subdivision of land.

ZONING ADMINISTRATOR
7/10/07
#BEDROOMS
3
DISTRICT USE
R30 SF
SITE PLAN APPROVAL

2/7/06
Date

ers, LLC
26 910-893-4812

STANCIL
Professionals

200 East Depot Street