

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: *SFD*

Design Flow (.1949): *360*

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	
1	L 3%	0-30	SL	FR GN NSNP					.4
		30-48	SCL	SILT   SIL SS-NP	44" 7.5				
2	L 4%	0-24	SL	FR GN NSNP					.4
		24-42	SCL	SILT   SIL SS-NP	36" 7.5 4.7				
3	L 4%	0-24	SL	FR GN NSNP					.4
		24-48	SCL	SILT   SIL SS-NP	41" 7.5 4.7				
4	L 4%	0-30	SL	FR GN NSNP					.4
		30-48	SCL	SILT   SIL SS-NP	46" 7.5 4.7				

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25%	25%
Site LTAR	.4	.4

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): \_\_\_\_\_

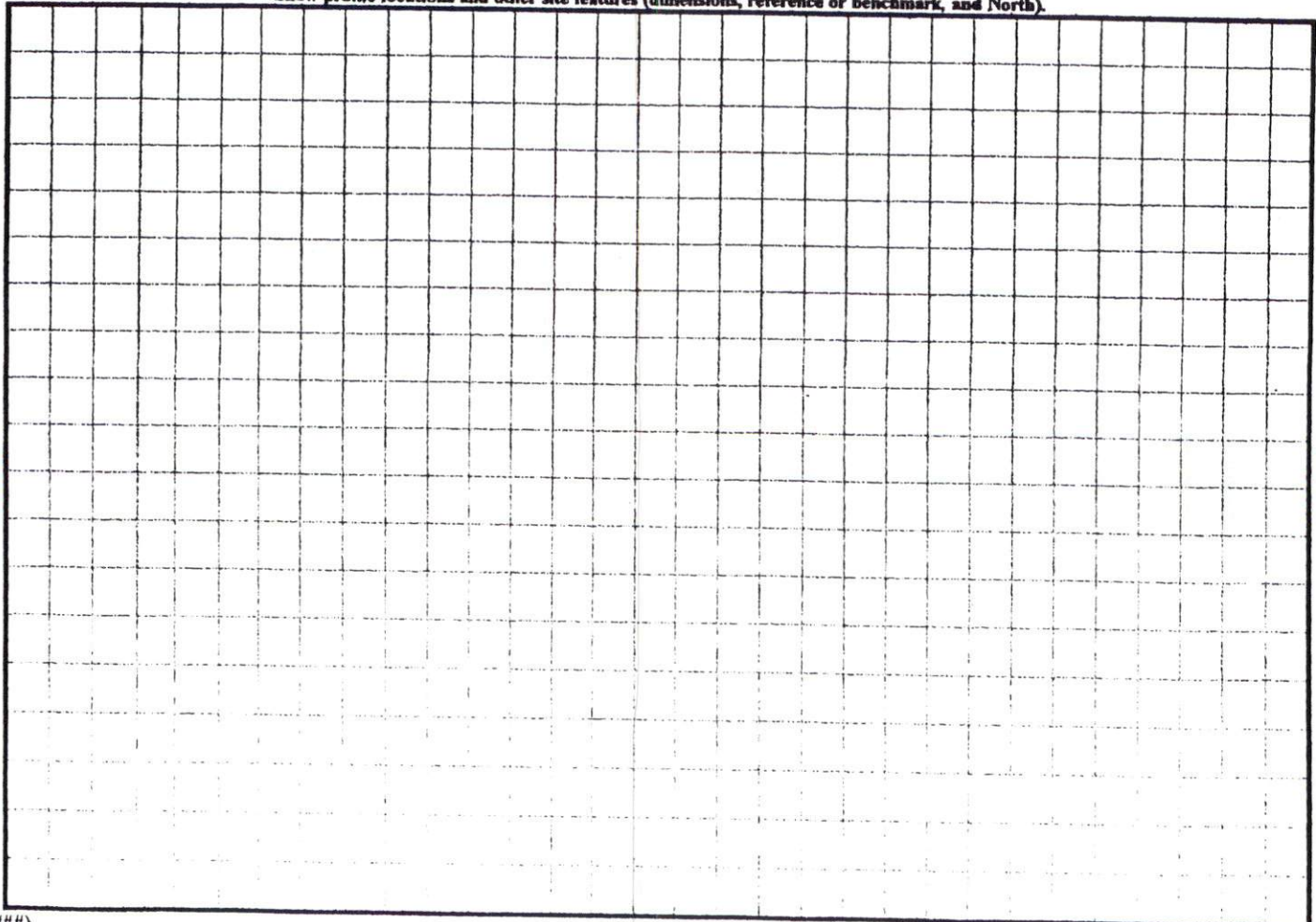
Evaluated By: *[Signature]*

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	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
<u>STRUCTURE</u>		<u>MINERALOGY</u>			
SG-SINGLE GRAIN		SLIGHTLY EXPANSIVE			
M-MASSIVE					
CR-CRUMB		EXPANSIVE			
GR-GRANULAR					
SBK-SUBANGULAR BLOCKY					
ABK-ANGULAR BLOCKY					
PL-PLATY					
PR-PRISMATIC					

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



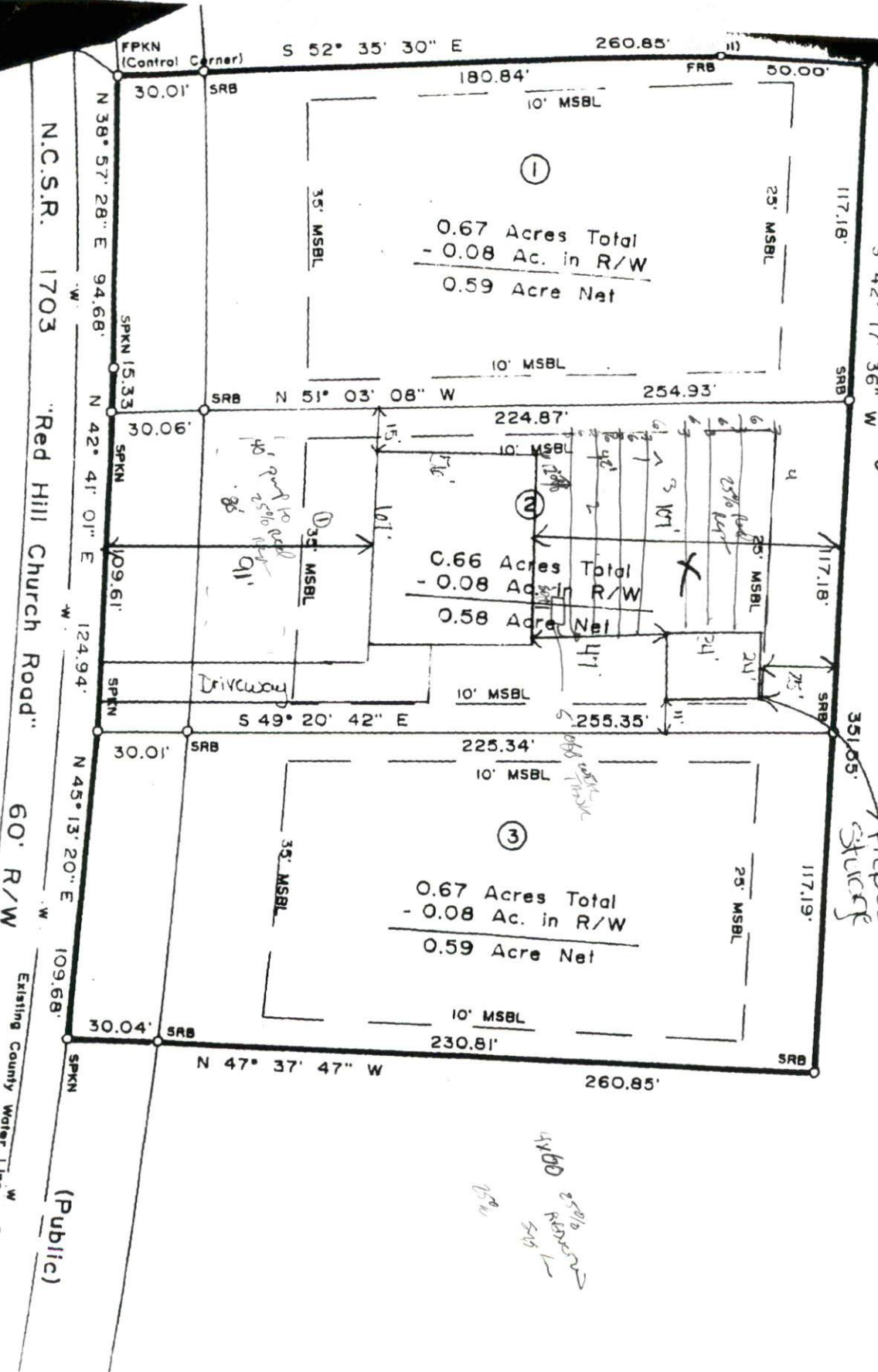
PLAN APPROVAL

DISTRICT RRD USE SED

COMS 3

*Walter A. Dugue*  
*Surveyor*

*Proposed Street*



NOTE: Survey of Lot No. 1 (0.67 acre total), Lot No. 2 (0.66 acre total) and Lot No. 3 (0.67 acre total) being a portion of that tract deeded to Belvin L. Strickland as recorded in Deed Book 366, Page 486, Harnett County Register.