

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ 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 2%	6-22	SL	FL G2 NSNP					.25
		22-42	SC-CL	SL from 1' SAL SSP	36" 7.5% 4-2				
2	L 2%	0-22	SL	FL G2 NSNP					.25
		22-42	SC-CL	SL from 1' SAL SSP	36" 7.5% 4-2				
3	L 1%	0-18	SL	FL G2 NSNP					.2
		18-36	SC-CL	SL from 1' SAL SSP	30" 7.5% 4-2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	250%	UPP
Site LTAR	.25	.2-2:1

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

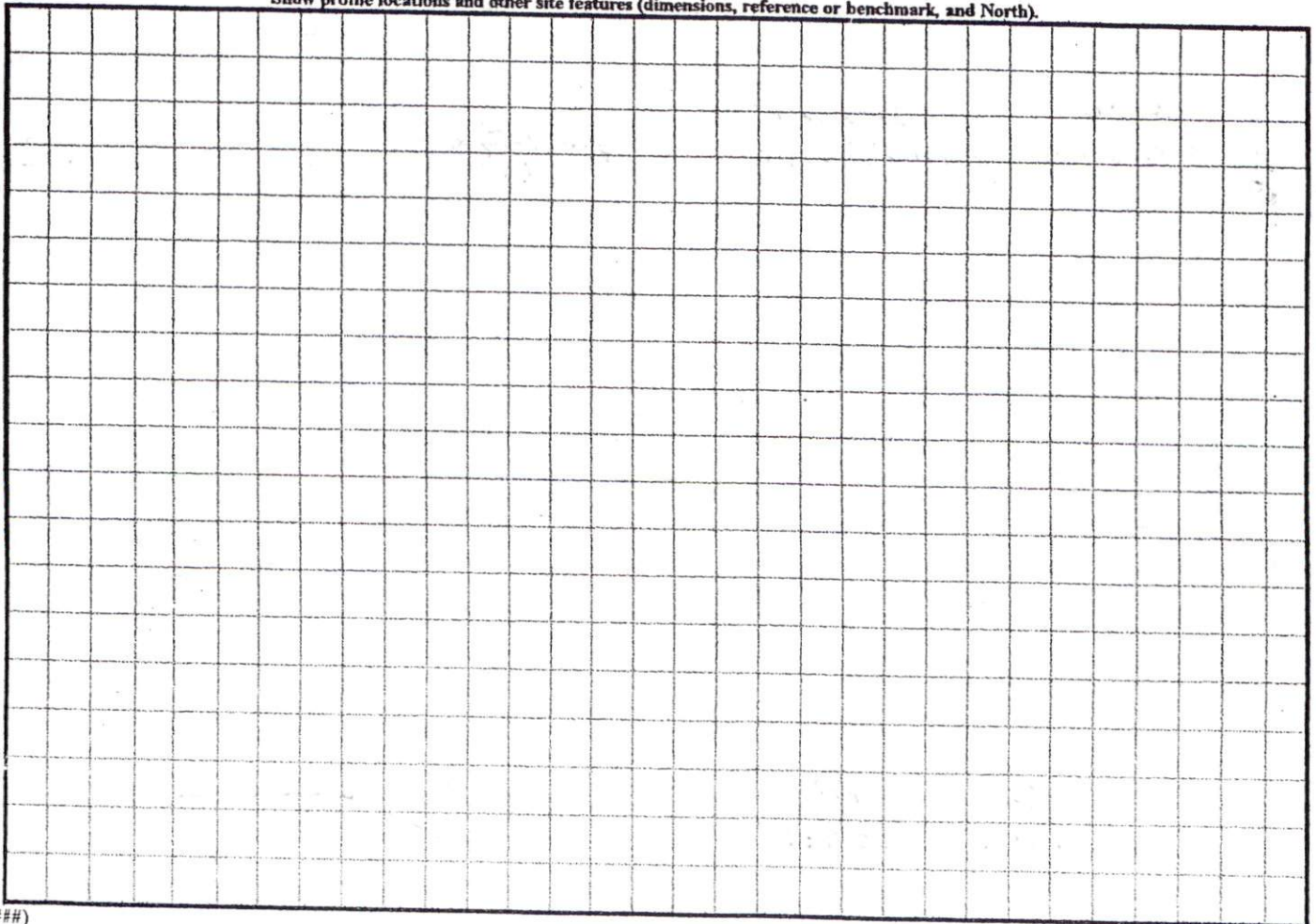
COMMENTS: _____

<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	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					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).

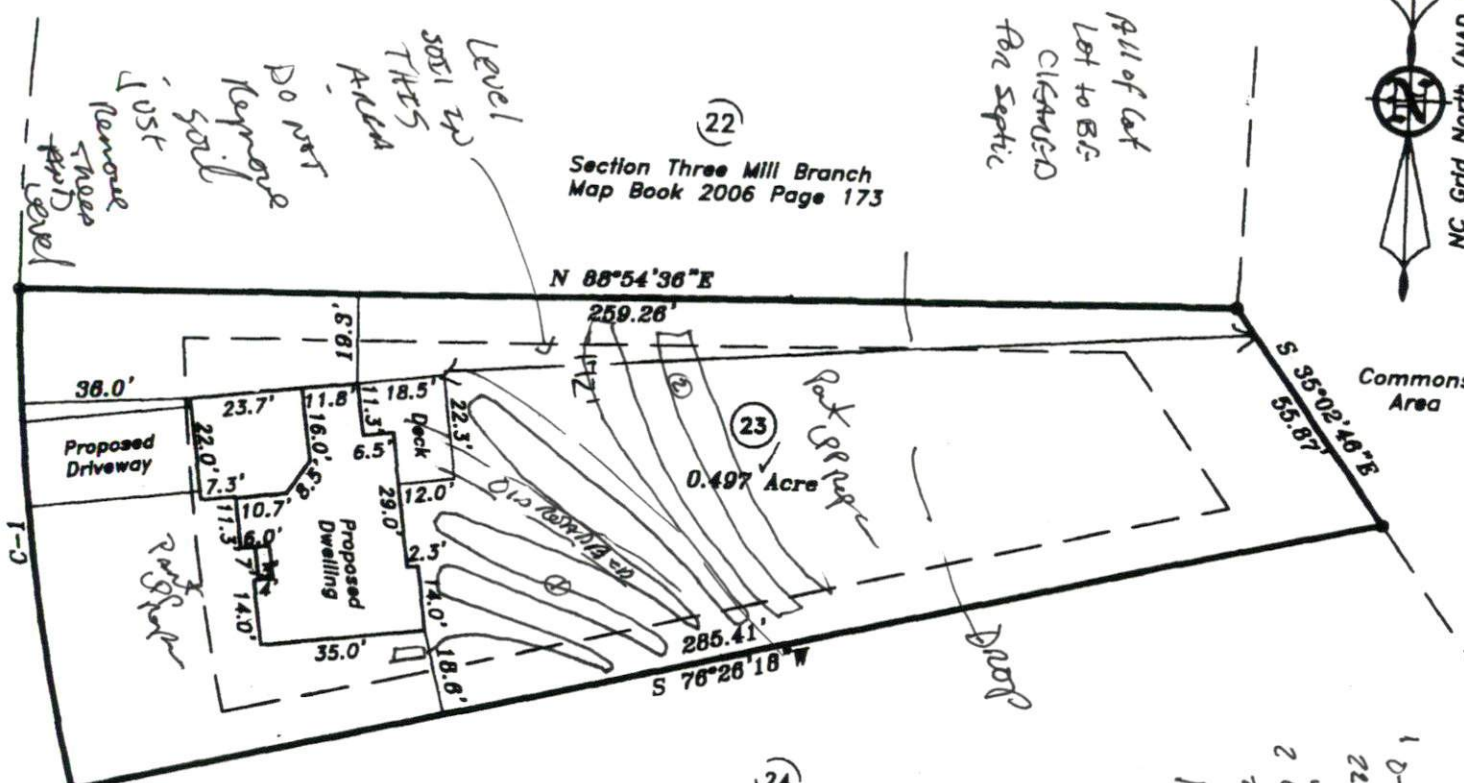


Plot Plan Only, NOT a Survey

Curve	Radius	Length	Delta	Chord	Chord Bear.
C-1	500.00'	108.84'	12°28'18"	108.62'	N 07°19'20" W



NC Grid North (NAD 27)
Reference: Plat Cabinet C Slide 139-A



Robert Branch Circle
(50' Public Right of Way)

Section Three Mill Branch
Map Book 2006 Page 173

N 88°54'36"E

S 35°02'46"E
55.87'

S 76°28'18"W
285.41'

Section Three Mill Branch
Map Book 2006 Page 172

SITE PLAN APPROVAL
DISTRICT RA40 USE SFD
#BEDROOMS 3
W. Stacey A. Duggan
Zoning Administrator

All of lot
Let to B.C.
CLEANED
For Septic

DO NOT
REMOVE
TOP SOIL
JUST
REMOVE
TOP SOIL
AND
LEVEL

Austin & Dev
Hector's Cre
Scale: 1" =

Surv
STANCI
Prof.
P.O.B.
919-639-21



NOT