

**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	
		0-4	G SL	VFR NS/NP					PS 3
		4-36"	SBK C	F S/P					
		36"	PM		CR2				
		0-18"	G SL	VFR NS/NP					PS 5
		18-42"	SBK SCL	FR SS/NP	CR2 @ 42"				
		0-2"	G SL	VFR NS/NP					PS 2
		2-18"	SBK C	F S/SP					
		0-48"	G S	VFR NS/NP	PHY WAT @ 32"				PS 3
		0-6"	G S						
		6-12"	SBK SCL						PS 3
		12"	PM		CR2 @ 12"				
		0-10"	G S						PS 4
		10-24"	SBK SCL						
		24"	PM		CR2 @ 24"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

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



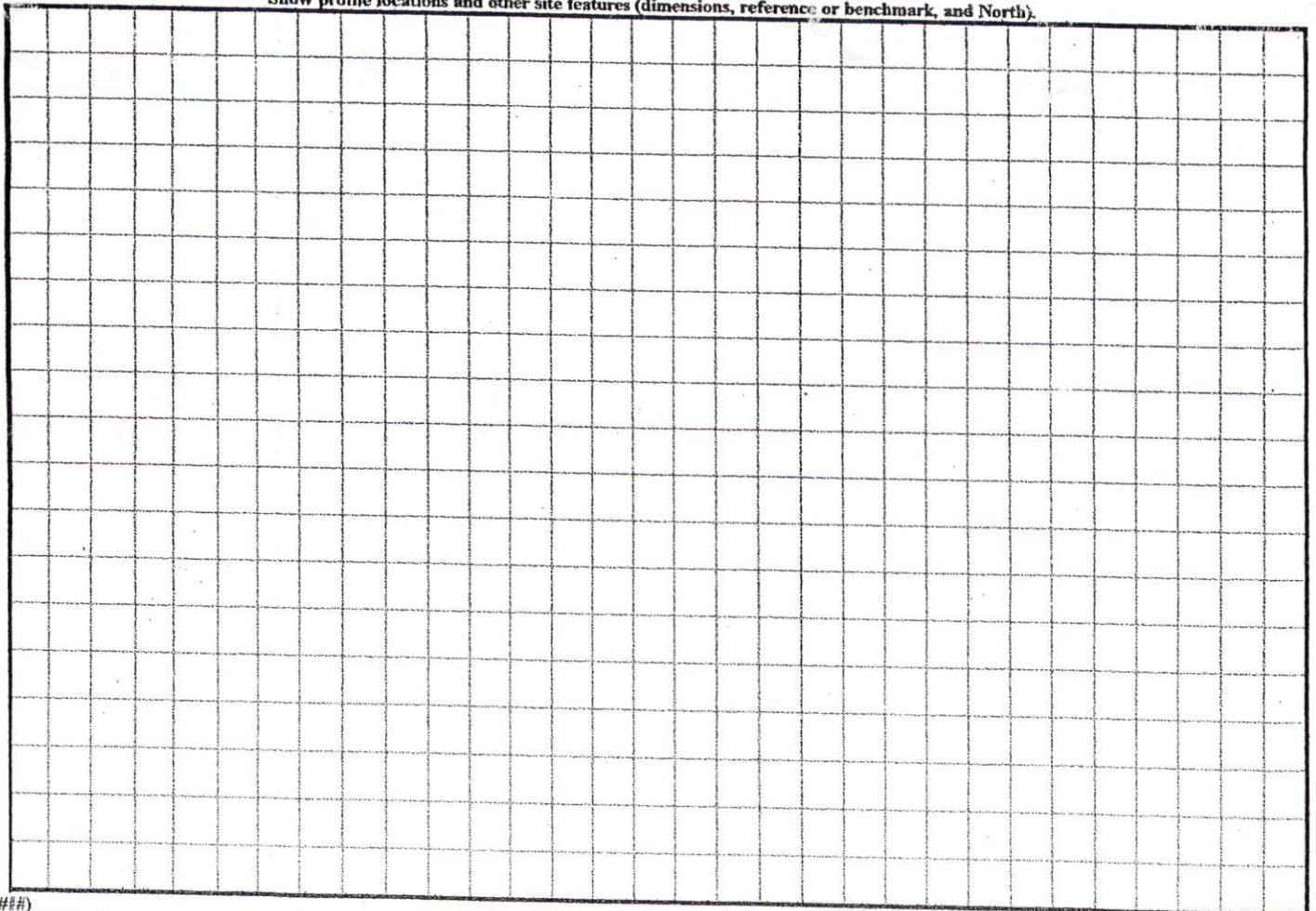
COMMENTS: \_\_\_\_\_

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

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).



# PRELIMINARY PLOT PLAN

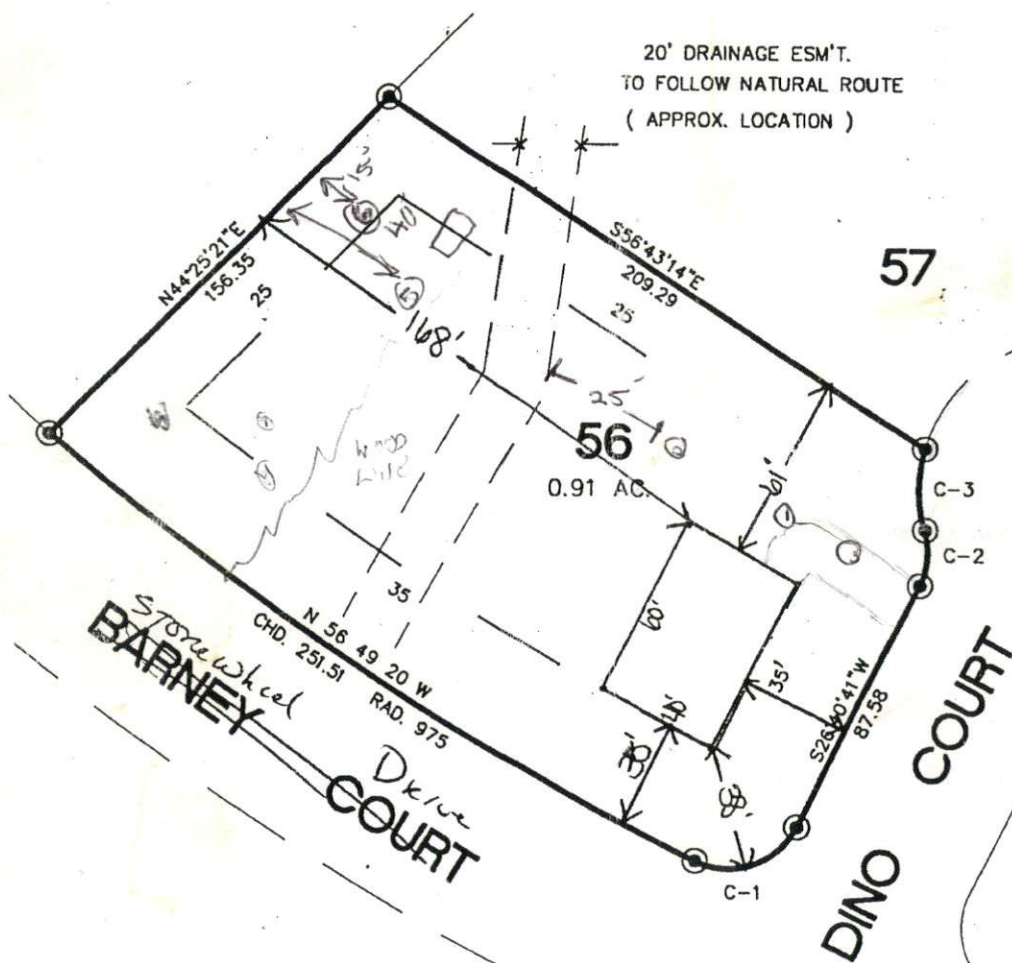
FOR:

"BRAFFORD CONSTRUCTION"

TOWNSHIP: BARBECUE-HARNETT CO., N.C.

SCALE: 1" = 60'

DATE: AUGUST 3, 1998



20' DRAINAGE ESM'T.  
TO FOLLOW NATURAL ROUTE  
( APPROX. LOCATION )

CURVE DATA				
C	Bearing	RAD.	CHD.	
C-1	S 71 13 21 W	35.07	25	
C-2	S 05 15 41 W	18.26	25	
C-3	S 00 38 54 W	26.74	50	

## SITE PLAN APPROVAL

DISTRICT R300M USE SFD

#BEDROOMS 3

Date 08/19/04 A. Truggles  
Zoning Administrator

John Cooper 8/19/04

NOTE:

LEGEND:

