

**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	
102		0-18	LS	GR FR	7.5YR 8/6				.5
		18-34	SCL	GR FR	10YR 6/8	cf 8'	NR	NR	
		38-41	SCL	GR FR with small sand grains					
34		0-18	LS	GR FR	7.5YR 8/6				
		18-48	SCL	GR FR	10YR 6/8				
5,6,7		0-24	LS	GR FR	7.5YR 8/6				
		24-48	SCL	GR FR	7.0YR 6/8				

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes
System Type(s)	Gravel	CRP
Site LTAR	.5	.25

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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
		C-CLAY			
		SC-SANDY CLAY			

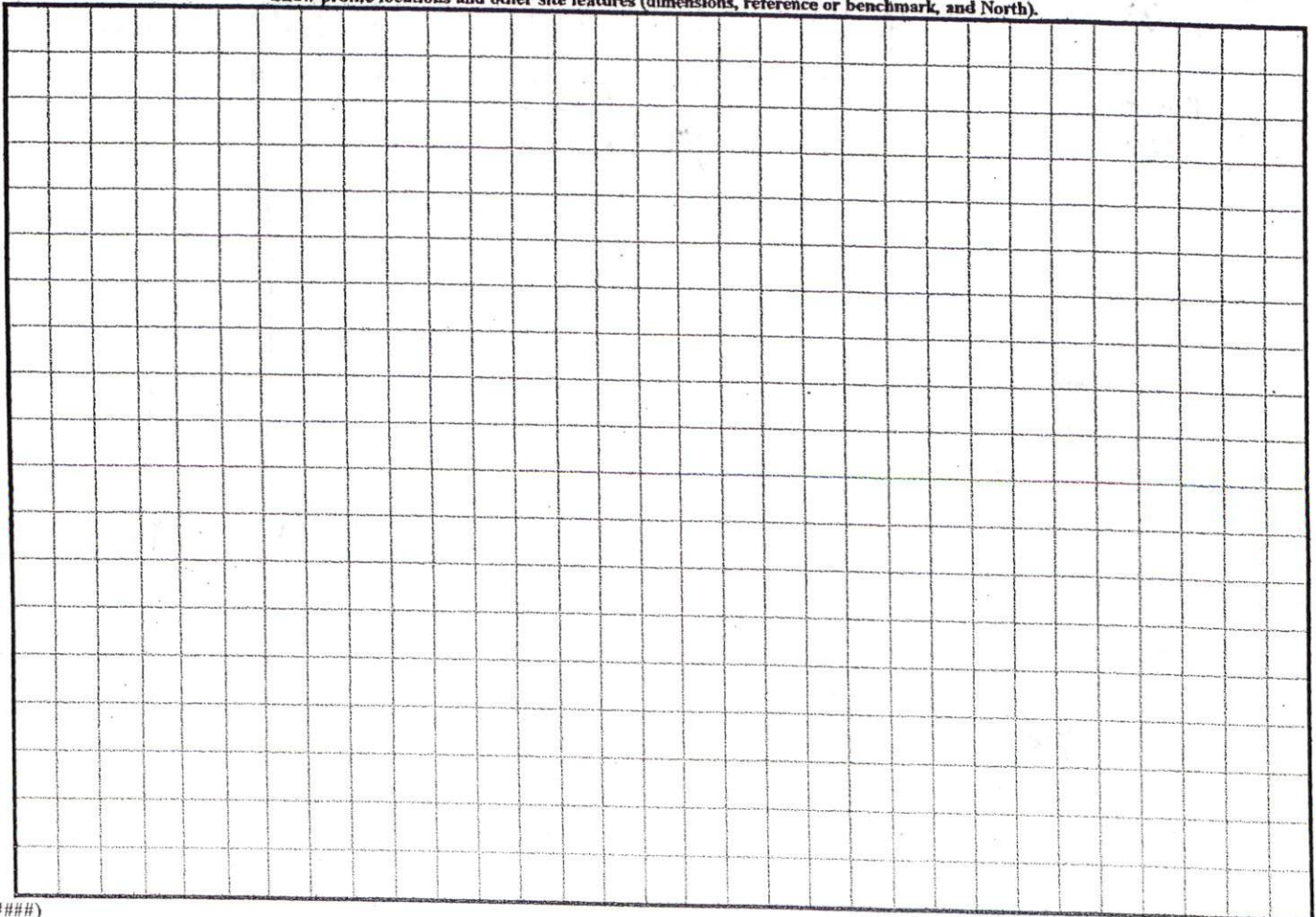
STRUCTURE

- 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).



(#####)

N 81°48'22" E 124.4'

S 8°11'38" E 175.00'

S 8°11'38" E 149.271'

App #2  
32.7

85'-9 1/8"

SITE PLAN APPROVAL

DISTRICT RAZOR USE SFD

#BEDROOMS 3

10-603

Zoning Administrator

#4

36'-4 13/16"

68'-3 1/4"

Driveway

19'-7 1/2"

52'-10 1/2"

36'-4 9/8"

N 81°48'22" E 104.00'

S 30°12'58" W 32.835'  
conc. mon.

1x240  
18.24

50x  
with  
door

Place  
Bus Phone  
Box

#6  
WIP  
RM  
#7

# Lot 69 Stone Cross

Bass Built Homes Inc.  
2727 Chimney Pt.  
Linden N.C. 28356