

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

Owner: _____ Applicant: _____ Date Evaluated: _____
 Address: _____ Design Flow (.1949): 360 gpd Property Size: _____
 Proposed Facility: 3 BDEM Property Recorded: _____
 Location of Site: _____
 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	L5 5:7	0-26	G S L	VA NSH					
		26-46	SBX CL	FL S/P					PS .3
		0-28	G S L	VA NSH/P					
		28-46	SBX CL	FL S/P					PS .3
		0-6	G S L	VA NSH					
		6-41	SBX CL	FL S/P					
		41-48	PH						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OT Others Present: -
Available Space (.1945)			
System Type(s)	25' x 26' x 26'		
Site LTAR	.3	.5	

4-7 J'c 18'24"

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP	TEXTURES
I	S-SAND LS-LOAMY SAND
II	SL-SANDY LOAM L-LOAM
III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM
IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

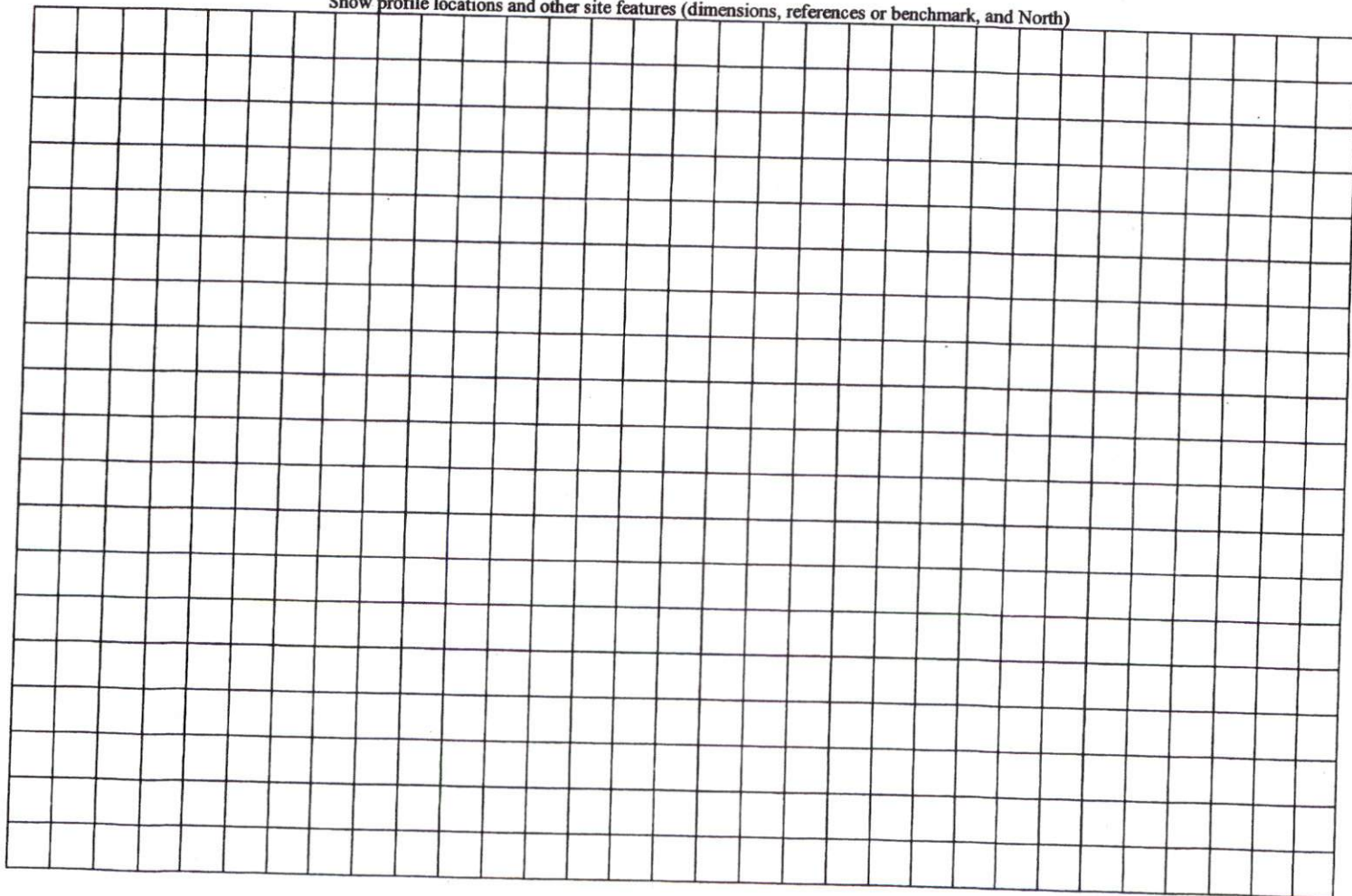
STRUCTURE

SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE
 EXPANSIVE

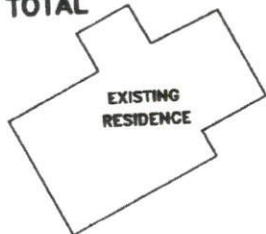
Show profile locations and other site features (dimensions, references or benchmark, and North)



PID 100640 0169 06
2.54 AC.
+ 0.25 AC.
2.79 AC. TOTAL

CORNER LOT SIDE
MAXIMUM BUILDING

50' R/W



EXISTING RESIDENCE

84.13'
N 45°36'52"W
(SEE NOTE)

EIP

58.13'
N 36°49'55"W
(SEE NOTE)

under

ly
je REF.,
this plat
ass

STH

y that this
ch as the
a court
rs or other
bdivision.

REFERENCE
SLIDE 459D

IOUS SURVEY AND
F, SLIDE 459D.

PHILLIP WALDEN JR
BRENDA WALDEN
DB:1064,PG:66

SITE PLAN APPROVAL

DISTRICT Lillington USE JFD

#BEDROOMS 3

5-16-16

ZONING ADMINISTRATOR

0.25 AC.



(SEE NOTE)

S 74°53'47"W 357.60'

(NEW LINE)

287.95'

S 64°38'17"W 338.97'

A PORTION OF
DB:1405,PG:767
PC F, SL:759D
PIN 0640-93-6775-000
PID 100640 0169 11

JIMMIE M. NIPPER
ROBIN E. NIPPER
DB:1405,PG:767
PC F, SL:759D
PIN 0640-93-6775-000
PID 100640 0169 11
1.99 AC.
- 0.25 AC.
1.74 AC.NET



Drive way

257.96'
N 36°49'58"W
(SEE NOTE)

117'

S 74°52'00"W 221.03'
(SEE NOTE)

HAROLD & CAROLYN LASSITER

S 11°49'29"E 300.00'
(SEE NOTE)

EIS

PEEI

EIP