

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 07-500 16522

Applicant:

Address:

Date Evaluated: 1-17-07

Proposed Facility: SFD

Design Flow (.1949): 400

Property Size: .41

Location of Site: 1141

Property Recorded: um

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 Saprot Class	.1944 Restr Horiz	
S by 2		0242	GR L	VFA S					.L
		0242	GR L	VFA S					.L
		0442	GR L	VFA S					.L
		0442	GR L	VFA S					.L
		0442	GR L	VFA S					.L
		0442	GR L	VFA S					.L

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	2-1/2	LPP
Site LTAR	.6	.7

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

210107. 725 LPP

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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

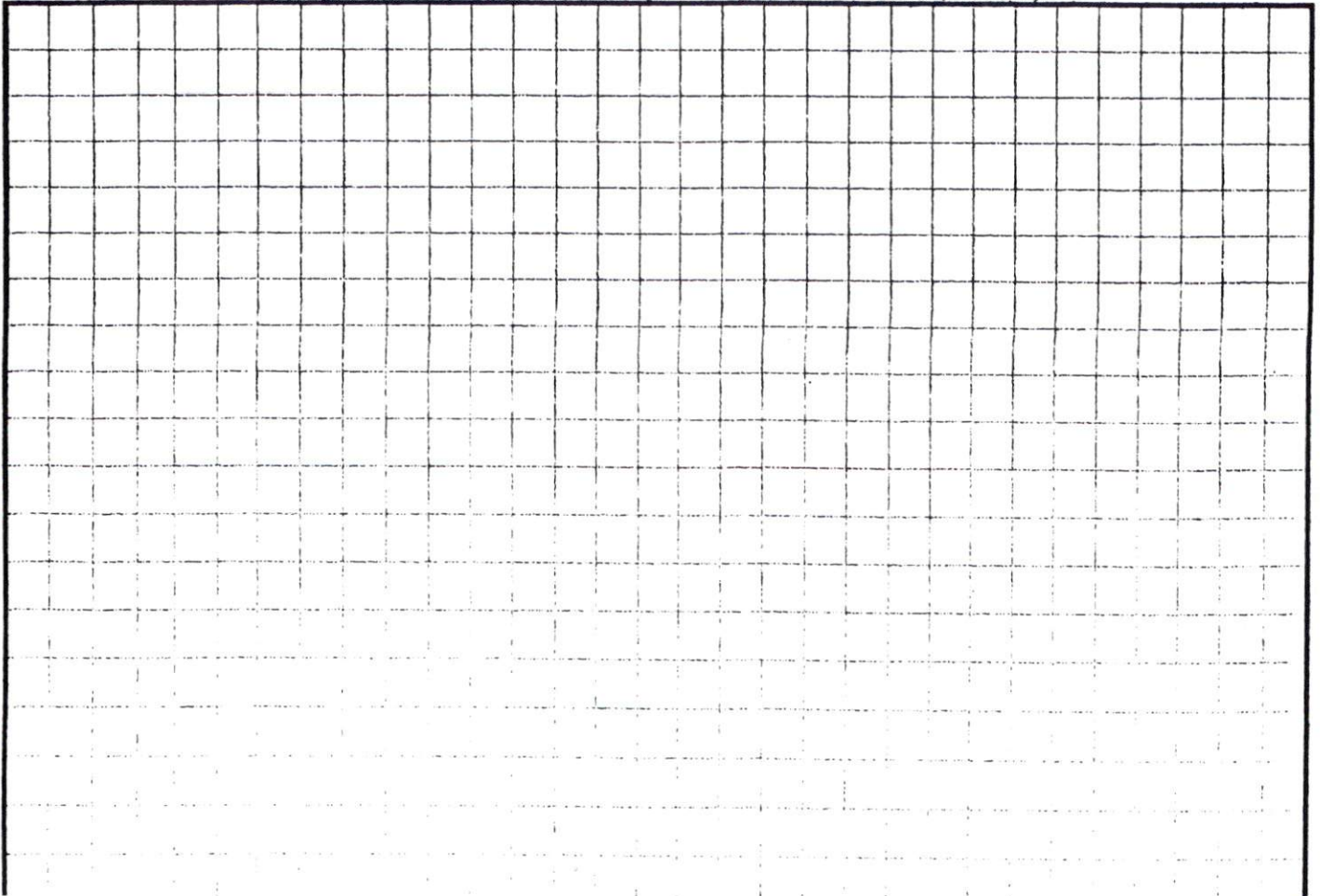
STRUCTURE

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

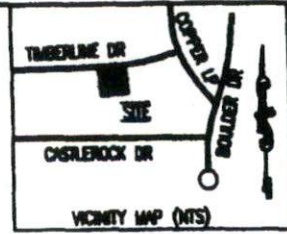
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

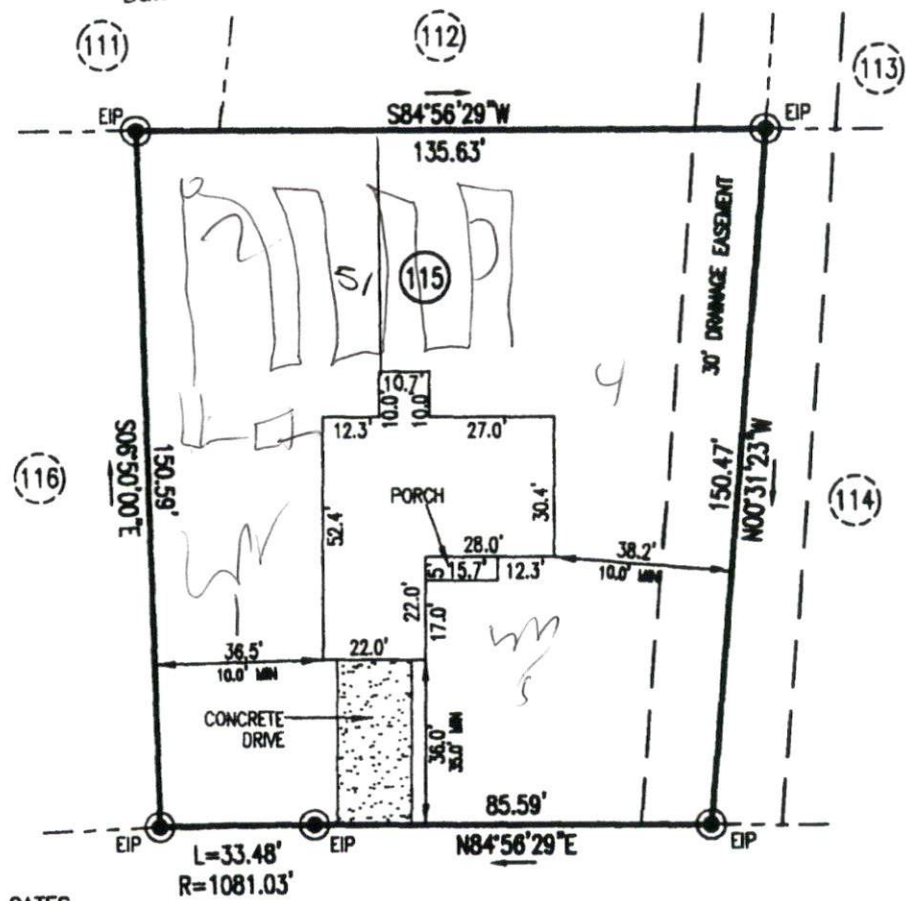
Show profile locations and other site features (dimensions, reference or benchmark, and North).



THIS WILL CERTIFY THAT THE DWELLING IS IS NOT LOCATED IN A FLOOD HAZARD AREA, AS DETERMINED BY THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT.



SITE PLAN APPROVAL
 DISTRICT RAZOR USE SFD
 #BEDROOMS 4
114107
 Date _____
 Zoning Administrator [Signature]



PLOT PLAN

PROPERTY OF: CAVINESS & CATES
 ADDRESS OF: TIMBERLINE DRIVE
 CITY OF: NEAR SPRING LAKE
 COUNTY OF: HARNETT
 TOWNSHIP OF: BARBECUE
 DATE: 08/19/06
 SCALE: 1" = 40'
 REFERENCE: LOT 115, THE SUMMIT SECTION THREE

TIMBERLINE DRIVE
 50' PUBLIC R/W

NOTE: - NOT IN ACCORDANCE WITH GS 47-30

NOTE THIS PLAT CAN NOT BE USED FOR RECORDATION OR ATTACHED TO A DEED TO BE RECORDED.



[Signature]
 HARVEY H. ALLEN
 8/19/06
 L-3171 REGISTRATION NO. L-3171
 ALLEN-ALLEN & ASSOCIATES
 136-D BOW STREET
 FAYETTEVILLE, NORTH CAROLINA 28301
 (910) 437-9800