

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:

Address:

Date Evaluated: 1/14/11

Proposed Facility: 4 Bedroom

Design Flow (.1949): 480-80

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		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	45 7-10	0-30	G S	VFR NS/NP					PS .4
		30-44	S BK SCL	FR S/SE					
2		0-36	G S	VFR NS/NP					PS .5
		36" 36"	G SL	VFR S/NP					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: BK Others Present: BM
Available Space (.1943)			
System Type(s)	250/10	250	
Site LTAR	A	2A	

4x60 @ 24"

COMMENTS: _____

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

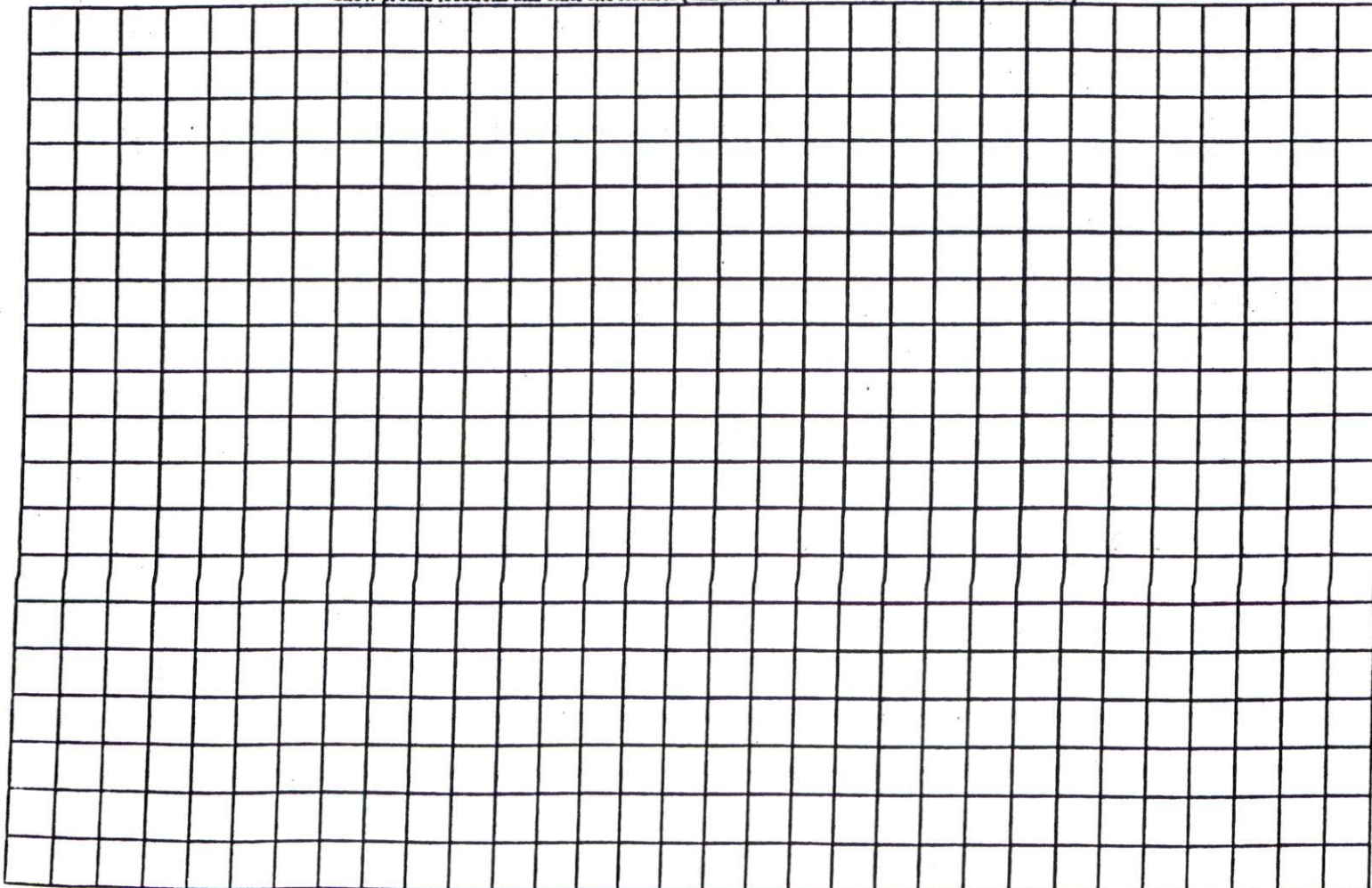
STRUCTURE

- 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, references or benchmark, and North)



MAP NO. 2010-048

"KENTUCKY DERBY LN." 60' R/W

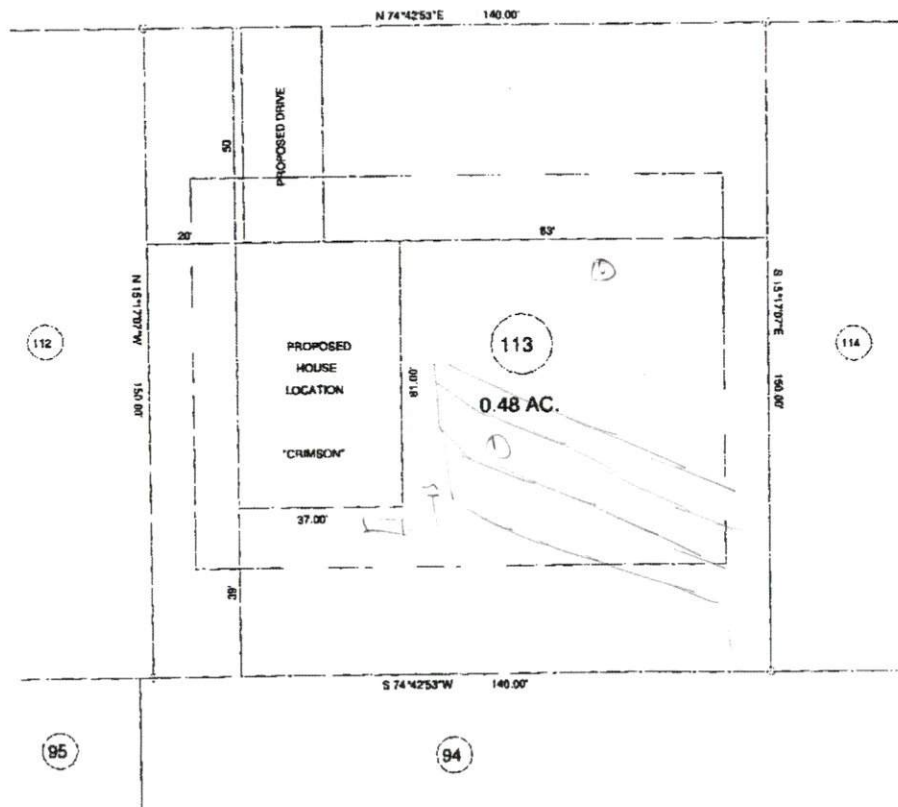
SITE PLAN APPROVAL

DISTRICT RA20R USE SF17

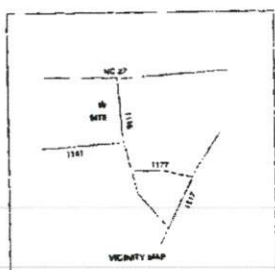
#BEDROOMS 4

1-6-11
ZONING ADMINISTRATOR

MAP REFERENCE: MAP NO. 2010-048



- MINIMUM BUILDING SET BACKS
- FRONT YARD — 25'
 - REAR YARD — 25'
 - SIDE YARD — 15'
 - CONVERT LOT SIDE YARD — 25'
 - MAXIMUM HEIGHT — 25'



SURVEY FOR:		JOB NO. 10485	
PROPOSED PLOT PLAN - LOT - 113		BENNETT SURVEYS, INC. C-1080	
"TOTTER'S RIDGE S/D", PHASE - 1-A		1662 CLARK RD., LILLINGTON, N.C. 27546	
		(910) 893-5252	
TOWNSHIP	BARBECUE	COUNTY	HARNETT
STATE	NORTH CAROLINA	DATE	DECEMBER 15, 2010
ZONE	RA-20R	WATERSHED DISTRICT	
		TAX PARCEL ID#	
		SCALE: 1" = 40'	CHECKED & CLOSURE BY:
		SURVEYED BY:	FIELD BOOK
		DRAWN BY: RVB	DRAWING NO.
			10485