Department of Environment, Health and Nat[illegible]esources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property I[illegible]
Lot #:
File #:
Code:

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

PROFILE #	.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, 2 3, 4	L 2%	0-18	SL	FR GRANSOIL					
		18-42	SC-CLAY	Firm / [illegible]	40" 7.5YR 3-1				.3

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	28"	28"
Site LTAR	.3	.3

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: JM
Others Present:

FILE #

COMMENTS: _____

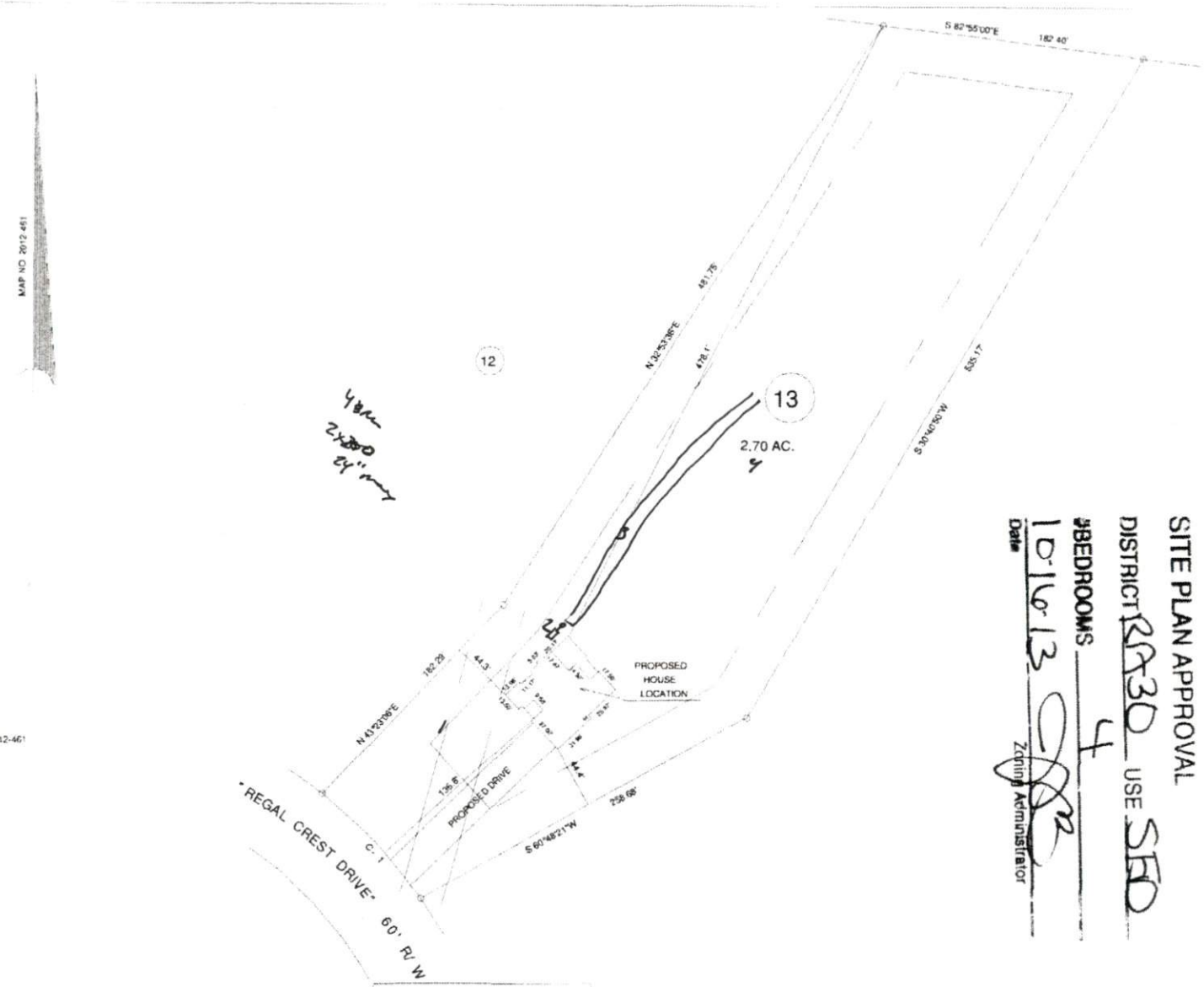
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	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, references or benchmark, and North)



MAP REFERENCE: MAP NO. 2012-461

SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

#BEDROOMS 4

10-16-13

Date

Zoning Administrator

MINIMUM BUILDING SET BACKS

FRONT YARD	35'	75'
REAR YARD	25'	30'
SIDE YARD	10'	30'
CORNER LOT SIDE YARD	20'	
MAXIMUM HEIGHT	35'	

~~SURVEY FOR:~~

PROPOSED PLOT PLAN - LOT - 13

REGAL CREST SUBDIVISION

TOWNSHIP	HECTOR'S CREEK	COUNTY	HARNETT
STATE: NORTH CAROLINA		DATE:	OCTOBER 14,2013
ZONE RA-30	WATERSHED DISTRICT		TAX PARCEL ID#:

BENNETT SURVEYS

1662 CLARK RD.,LILLINGTON,N.C. 27546

(910) 893-5252

50' 0 100'	SURVEYED BY:		FIELD BOOK
SCALE: 1"= 100'	DRAWN BY:	RVB	DRAWING NO.
CHECKED & CLOSURE BY:			13392