Department of Environment, Health and Natural Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility: SAD
Location of Site:
Applicant: Cappy Rah _____ 5-27-10 2-1~
Date Evaluated:
Design Flow (.1949): 360
Property Recorded:

Property Size:

Water Supply: ☑ Public ☐ Individual ☐ Well ☐ Spring ☐ Other
Evaluation Method: ☑ Auger Boring ☐ Pit ☐ Cut ☐ Mixed
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	L′	0·36	SL	fr co nsv p					
		36·40	SL	mn fsbk s p	42-48 gm 75¹⁰				.8
2.3	L	0-12	SL	fr co nsnp					
		12-42	SL	mn 1 sbk s p	34-36 SL 25ss				.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): PS
System Type(s)	25ss	282	Evaluated By: JZ
Site LTAR	.35	.5-.5	Others Present: JZ

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

VICINITY MAP (NTS)

SITE
TRIPP RD
MATTHEWS RD
BRUCE JOHNSON RD
N MAIN ST
OLD COATS RD
210
401
421

LEGEND

BOC=BACK OF CURB
DW=CONC DRIVEWAY
EB=ELECTRIC BOX
EOP=EDGE OF PAVEMENT
P=PATIO
PO=PORCH
SCO=CLEANOUT
SW=SIDEWALK
TP=TELEPHONE PEDESTAL
WM=WATER METER

○ IRON PIPE FOUND
● IRON PIPE SET
○ NAIL SET

SETBACKS

FRONT   35'
SIDE   10'
REAR   25'
SIDE STREET 20'

SITE PLAN APPROVAL
DISTRICT RA40 USE SFD
#BEDROOMS 3
9-17-15
Date   Zoning Administrator

SCUPPERNONG LANE
50' PUBLIC R/W

N 49°21'11" E   125.00'
S 40°38'49" E   162.73'
N 40°38'49" W   162.73'
S 49°21'11" W   125.00'

60
59
0.467 AC.
49

37.0
42.5
42.5
73.8

20' DRAINAGE EASEMENT
20' DRAINAGE EASEMENT

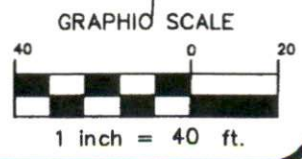PLAT NORTH PB 2004, PG 902

PROPOSED

PORCH

GRAPHIC SCALE
40   0   20
1 inch = 40 ft.
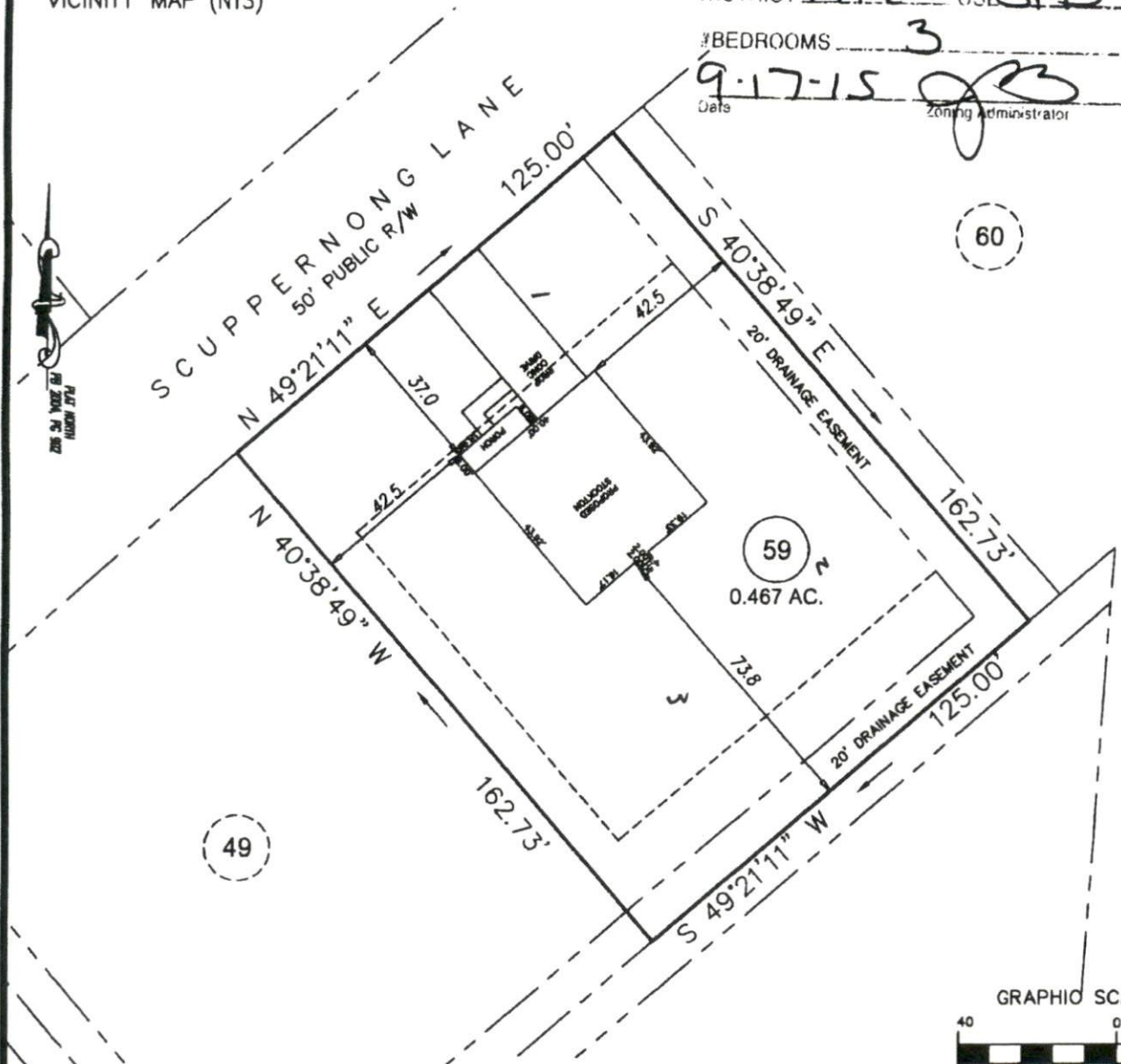
PRELIMINARY
PLOT PLAN

PROJECT: 14-005
DRAWN BY: AMW
SCALE: 1"=40'
DATE: 09-11-15

FOR
GARY ROBINSON HOMES
SCUPPERNONG LANE
LOT 59 THE PLANTATION AT VINEYARD GREEN SUBDIVISION
NEILL'S CREEK TWP., HARNETT CO., NC
P.B. 2004, PG. 902

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