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: Applicant:
Address: Date Evaluated:
Proposed Facility: 3 BR Res Design Flow (.1949): 360 gpd 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	LS 2-5	0-36	G S	VFR NS/NP					
		36-48	G LS	VFR NS/NP					5.8
2		0-48	G S	VFR NS/NP					5.8

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	8 Vmp 25%
Site LTAR	.8	.8

Other Factors (.1946):
Site Classification (.1948): 5
Evaluated By: OK
Others Present: —

1x 120' @ 18-30" NEW TANK

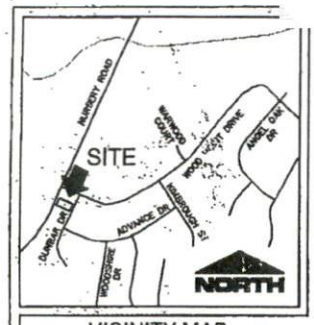
FILE #

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

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



VICINITY MAP
NOT TO SCALE

NC GRID NAD 83 (2011)

SR 1117 - NURSERY ROAD
PUBLIC R/W VARIES

SITE PLAN APPROVAL
DISTRICT RA20R USE SFD
#BEDROOMS 3
4.18.18 [illegible]
ZONING ADMINISTRATOR

N25°22'44"E 100.10'

25' REAR SETBACK

2
19,273 SF
(0.44 AC)

10' SIDE SETBACK

N67°08'57"W 192.61'

S67°08'57"E 192.84'

3
N/F
JEREMIAH ROBBINS & WIFE,
LYNLEIGH ROBBINS
DB 3284, PG 517
WOODSHIRE – PHASE 1
PB 2001, PG 1298

1
N/F
JOSHUA WADE PARSONS & WIFE,
HEIDI B. PARSONS
DB 3294, PG 437
WOODSHIRE – PHASE 1
PB 2001, PG 1298

16.0'
COVR PORCH
12.0'
15.6'
23.8'
21.7'
PROPOSED HOUSE
"THE ROBBINS"
29.8'
41.7'
2 CAR GARAGE
14.7'
11.5'
COVERED PORCH
17.3'
0.3'
23.3'
35' FRONT SETBACK
36'

S25°30'52"W 100.11'

DUNBAR DRIVE
50' PUBLIC R/W

LEGEND:
N/F–NOW OR FORMERLY
R/W–RIGHT OF WAY

REFERENCES:
PIN 0506–65–9980.000
DB 1946, PG 233
PB 2001, PG 1298

NOTES:
1. ALL DISTANCES ARE HORIZONTAL GROUND.
2. ZONING: RA–20R

PLOT PLAN FOR

CLIENT: JERNIGAN BUILDERS, INC.
SUBDIVISION: WOODSHIRE – PHASE 1
ADDRESS: 292 DUNBAR DRIVE
SCALE: 1" = 40'
LOT 2
DRAWN BY: SEAN
PROJECT: 835

ANDERSON CREEK TOWNSHIP
TOWN OF LILLINGTON
HARNETT COUNTY
NORTH CAROLINA
DATE: MARCH 8, 2018

GRAPHIC SCALE
40 0 20 40 80
(IN FEET)
1 inch = 40 ft.

NORTH CAROLINA PROFESSIONAL SEAL 4571 LAND SURVEYOR SEAN R. SEEVER

03.08.18

SEAN R. SEEVER, PLS L–4571

THIS MAP MAY NOT BE A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS.

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