

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: *Wester Const.* Applicant: *Steve Jernigan*
 Address: *Oxford Woods Lot 8* Date Evaluated: *11/23/16*
 Proposed Facility: *3 BR House* Design Flow (.1949): *360 gal/day* Property Size: *0.58*
 Location of Site: *old store 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 .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 - 2%	0-26	Sg./S	VFr. SSSR SE _{Exp}	—	—	—	—	PS
		26-34	SBK/SC	Fr. S P SE _{Exp}	5 YR 4/2 @ 34'	34'+	—	—	0.30
2	L - 4%	0-24	Sg./S	VFr. SSSR SE _{Exp}	—	—	—	—	PS
		24-38	SBK/SCL	Fr. S P SE _{Exp}	5 YR 4/2 @ 38'	38'+	—	—	0.40
3	L - 4%	0-30	Sg./S	VFr. SSSR SE _{Exp}	—	—	—	—	PS
		30-36	SBK/SLL	Fr. S P SE _{Exp}	5 YR 4/2 @ 36'	36'+	—	—	0.40
4	L - 5%	0-46	Sg./S	VFr. SSSR SE _{Exp}	—	—	—	—	S
		46-48	Gr./SLL	Fr. SSSR SE _{Exp}	—	48'	—	—	0.40
5	L - 5%	0-32	Sg./S	VFr. SSSR SE _{Exp}	—	—	—	—	S
		32-48	Gr./SLL	Fr. SSSR SE _{Exp}	—	48'	—	—	0.40

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	None
System Type(s)	25% Red.	25% Red.	Site Classification (.1948): Provisionally Suitable
Site LTAR	0.40	0.40	Evaluated By: Andrew Curran
			Others Present: Jimmy Manhart, REITS

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET	
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
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	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)

A large grid for recording site profile locations and other site features. The grid consists of 20 columns and 20 rows of empty cells, intended for drawing or noting specific measurements and features on the site.

MAP NO. 2008-214

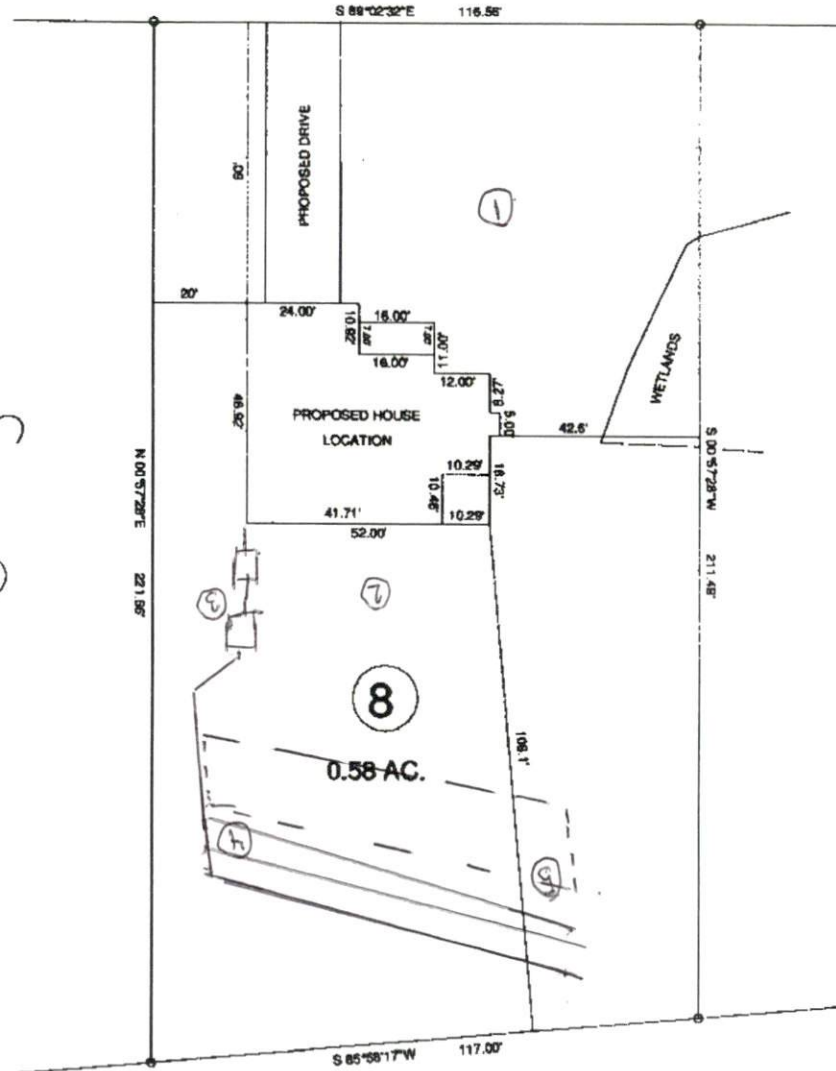
"OXFORD WOODS DRIVE" 50' R/W

SITE PLAN APPROVAL

DISTRICT RA3C USE SFD

#BEDROOMS 3

10.20.16 dyoulsm
ZONING ADMINISTRATOR



MAP REFERENCE: MAP NO. 2008-214

MINIMUM BUILDING SET BACKS

- FRONT YARD ----- 30'
- REAR YARD ----- 30'
- SIDE YARD ----- 10'
- CORNER LOT SIDE YARD ----- 30'
- MAXIMUM HEIGHT ----- 30'



SURVEY FOR PROPOSED PLOT PLAN - LOT - 8 "OXFORD WOODS S/D"		BENNETT SURVEYS F-1304 1852 CLARK RD. J. ILLINGTON, N.C. 27546 (919) 893-5252	
TOWNSHIP	BLACK RIVER	COUNTY	HARNETT
STATE	NORTH CAROLINA	DATE	SEPTEMBER 22, 2018
ZONE	WATERPARK DISTRICT	TAX PARCEL ID#	PN#
10' 0 20' SCALE: 1" = 40' CHECKED & CLOSURE BY:		SURVEYED BY: DRAWN BY: RVB FIELD BOOK DRAWING NO. 16438	