

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

Owner:                      Applicant: Wellons Reality Inc.  
 Address: Oxford Woods Lot 34 Date Evaluated: 12/19/17  
 Proposed Facility: 302 SFD Design Flow (.1949): 300 GPD Property Size: 0.58 Ac  
 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 .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 4%	0-26	CR LS	VRL 5HP 4Gp					U/PS
		26-30	BK SLL	FA 5P 4Gp	7.5YR7/1 @ 26"	36			0.35
2	L 4%	0-36	CR LS	VRL 5HP 4Gp					PS
		36-48	PK SLL	FR 5P 5Gp		48			0.4
3	L 4%	0-20	CR LS	VRL 5HP 4Gp					
		20-26	PK SLL	CR 5P 4Gp	7.5YR7/1 @ 22"	26			UNS
4	L 4%	0-36	CR LS	VRL 5HP 5Gp					PS
		36-48	PK SLL	FR 5P 5Gp	7.5YR7/1 @ 42"	48			0.4
6	L 4%	0-10	CR LS	VRL 5HP 5Gp	7.5YR7/1 @ 8"	10			UNS
7	L 4%	0-18	CR LS	VRL 5HP 4Gp					PS
		18-40	BK SLL	FR 5P 4Gp	7.5YR7/1 @ 38"	40			0.4
8	L 6%	0-18	CR LS	VRL 5HP 4Gp					U/PS
		18-36	BK SLL	FR 5P 4Gp	7.5YR7/1 @ 34"	36			0.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>Unsuitable/Provisionally Suitable</u>
System Type(s)	<u>250 eub</u>	<u>250 rep</u>	Evaluated By: <u>Andrew Curran, DEHS</u>
Site LTAR	<u>0.4</u>	<u>0.4</u>	Others Present:

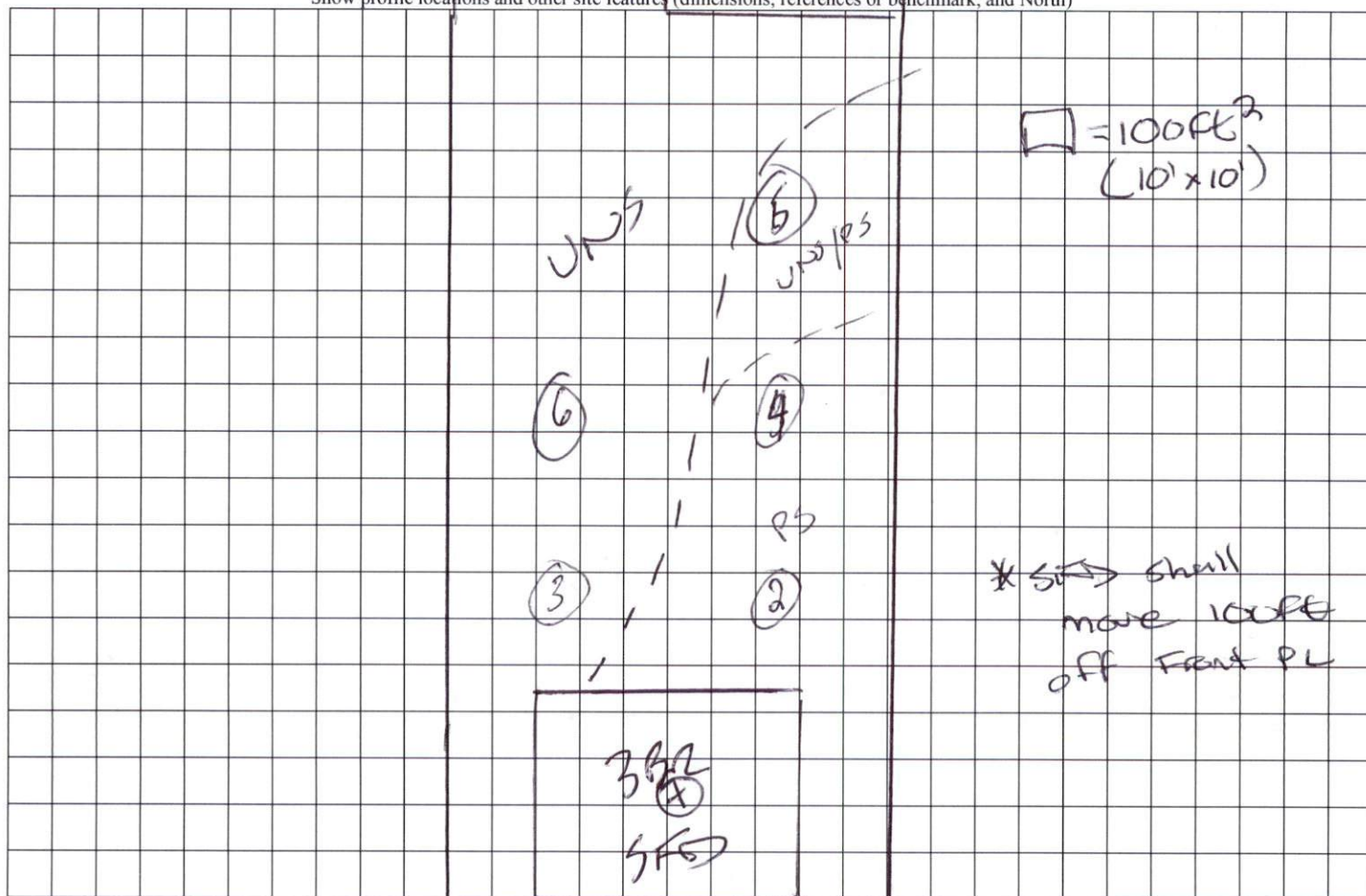
COMMENTS: \_\_\_\_\_

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



⑧ Avoid  
 1/25/15

EATON DRIVE

**DEED REFERENCE:**

Deed Book 3513, Page 251  
Map # 2008-214

**ZONED: R-30**

**MINIMUM SETBACK REQUIREMENT**

Front -----35'  
Side-----10'  
Rear-----22'

**LEGEND:**

FIP.....Found Iron Pipe  
CP.....Computed Point  
\*.....Control Corner  
FRB.....Found Rebar

**SITE PLAN FOR:**

**ROBERT P. WELLONS**  
P.O. Box 730, Dunn NC 28335  
**OXFORD WOODS SUBDIVISION**  
**PHASE 1, LOT 34**

BLACK RIVER TWP HARNETT CO NC

**DECEMBER 7, 2017**

0 60 120 180



1" = 60'

PIN: 0682-89-8090.000 PID: 040692 0017 29

**LINE LEGEND:**

Subject Tract Surveyed  
Lines Not Surveyed  
Setback Line  
Surveyed Lines, R/W or Tie Line  
Not to Scale ||

**ORIGINAL SIGNED AND SEALED**

on December 7, 2017 by

**J. SCOTT WALKER, PLS**

835 ABATTOIR RD, COATS NC 27521  
(910) 897-5753

This is Not to Be Considered  
a Certified Document

*SITE PLAN APPROVAL*  
*DISTRICT RA-30*

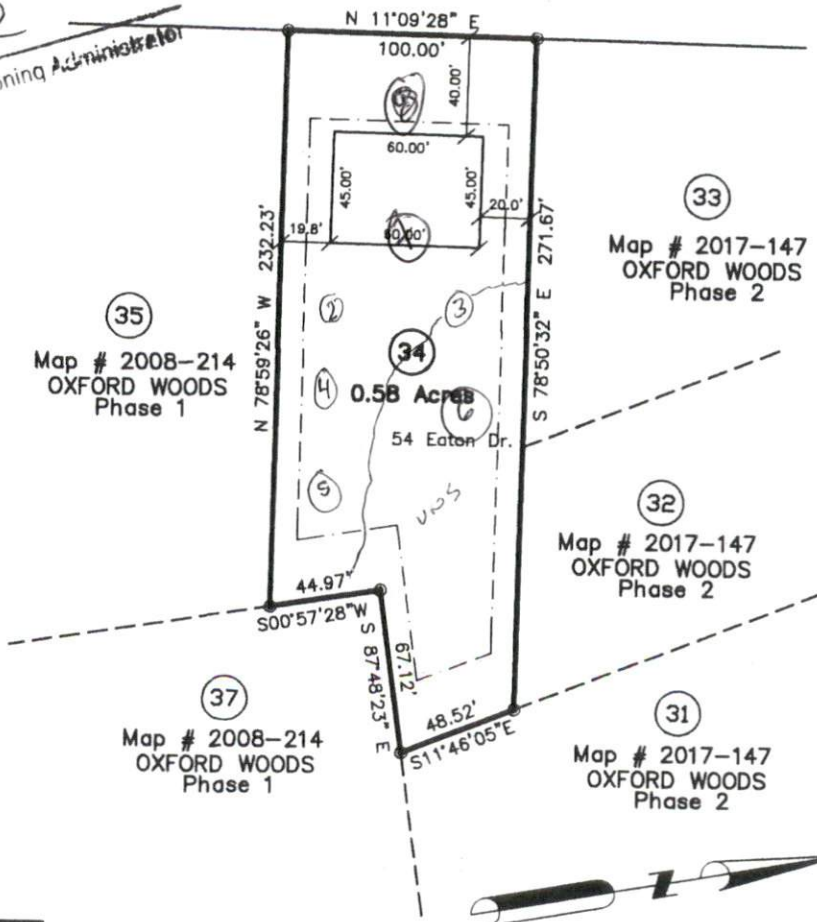
*#BEDROOMS*

*12/7/17*

*USE SFD*  
*3*

*zoning Administrator*

**EATON DRIVE**  
50' Public R/W and  
Utility Easement



*460 ft total*  
*- 5 80s*  
*- 2 30s*

1574-34