

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

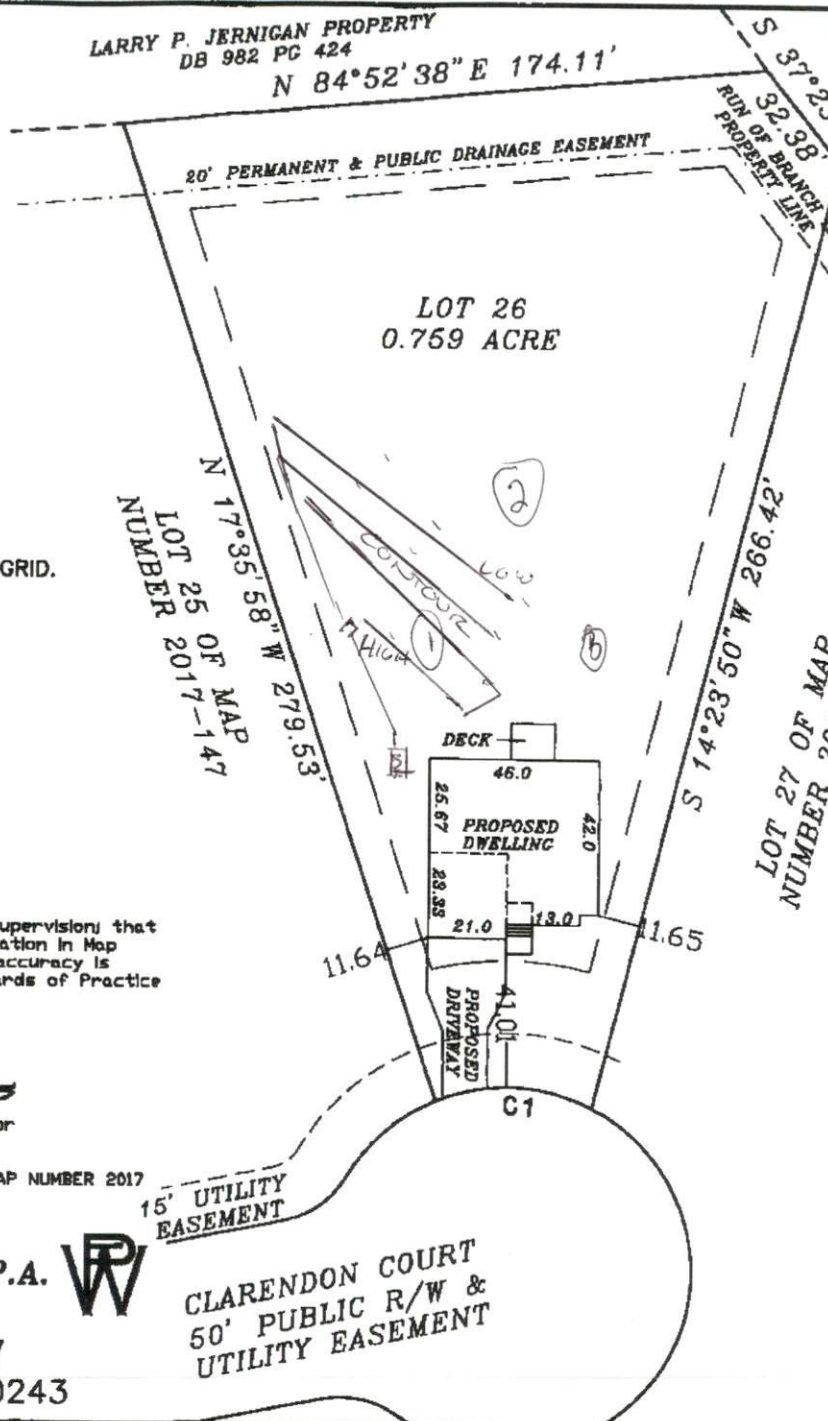
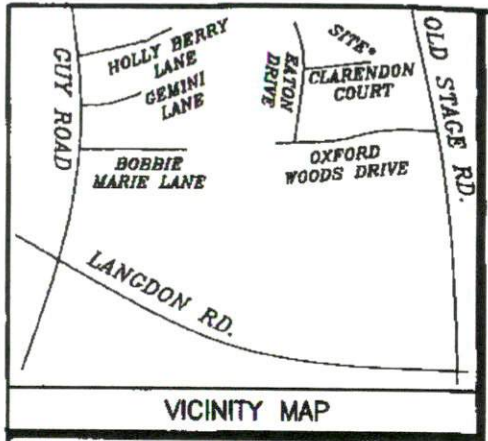
Owner: — Applicant: *Comfort Homes, Inc.*
 Address: *Oxford Woods Lot 22* Date Evaluated: *03/16/18*
 Proposed Facility: *38L SFS* Design Flow (.1949): *300 GPD* Property Size: *6.759 AC*
 Location of Site: *38L SFS* Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: 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	
1,2	L 4%	0-16	GR LS	VR N/SW <i>HR</i>					
		16-38	BLK SLL	FR <i>SSW HR</i>					PS
		38+	Parent mat	—		38			0.45
3	L 4%	0-16	GR LS	VR N/SW <i>HR</i>					0.1PS
		16-32	BLK SLL	FR <i>SSW HR</i>	7.05% @ 30"	32			0.4

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <i>Unsuitable / Provisionally Suitable</i>
System Type(s)	<i>25% rec</i>	<i>25% rec</i>	Evaluated By: <i>Andrew Curran, DEHS</i>
Site LTAR	<i>0.4</i>	<i>0.4</i>	Others Present:

Curve	Radius	Length
C1	50.00'	43.73'

IMPERVIOUS SL
2139 SQ.FT. - W/
56 SQ.FT. - I
696 SQ.FT. - I
28911 TOTAL S
PERCENTAGE OF



NOTE: BEING 26 OF OXFORD WOODS SUBDIVISION, RECORDED IN MAP NUMBER 2017-147 & 148.

NOTE: AREA COMPUTED BY COORDINATE METHOD.

NOTE: RECORDED MAP HAS BEEN PREVIOUSLY TIED TO GRID.

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES.

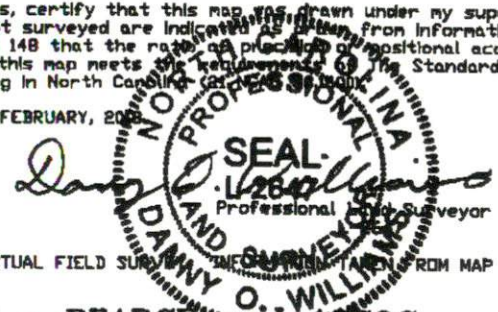
NOTES:
ALL DRAINAGE EASEMENTS SHALL BE DEDICATED AS PUBLIC AND IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS TO MAINTAIN THE DRAINAGE EASEMENTS AND ANY DRAINAGE STRUCTURES THEREIN SO AS TO MAINTAIN THE INTEGRITY OF THIS DRAINAGE SYSTEM AND INSURE POSITIVE DRAINAGE.

A 15' CONSTRUCTION EASEMENT SHALL BE RESERVED ON BOTH SIDES OF ALL PROPOSED STREETS.

I, Danny D. Williams, certify that this map was drawn under my supervision that the boundaries not surveyed are indicated as such from information in Map Number 2017-147 & 148 that the rate of precision or positional accuracy is 1/10'000; and that this map meets the requirements of the Standards of Practice for Land Surveying in North Carolina (2006 Edition).

This BTH day of FEBRUARY, 2018

Seal



NOTE: NOT AN ACTUAL FIELD SURVEY. INFORMATION TAKEN FROM MAP NUMBER 2017 147 & 148.

WILLIAMS - PEARCE and ASSOC.,
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15' UTILITY EASEMENT

CLARENDON COURT
50' PUBLIC R/W &
UTILITY EASEMENT

PLO
COM
BLACK
HAR
NOR

DRAWN B
CHECKED
DATED:
SCALED:
JOB: E

