

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: *3090* Design Flow (.1949): *360 gal* 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

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	<i>LS 27 65</i>	<i>0-28</i>	<i>G LS</i>	<i>VFZ NS/MP</i>					
		<i>28-46</i>	<i>SBR SCL</i>	<i>FR SS/SP</i>					<i>PS .5</i>
2		<i>0-23</i>	<i>G LS</i>	<i>VFZ NS/MP</i>					
		<i>23-46</i>	<i>SBR SCL</i>	<i>FR SS/X</i>					<i>PS .4</i>
3		<i>0-19</i>	<i>G LS</i>	<i>VFZ NS/MP</i>					
		<i>19-40</i>	<i>SBR SCL</i>	<i>FR SS/X</i>					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>[Signature]</i> Others Present: _____
Available Space (.1945)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>LS 27 65</i>	<i>28 46</i>	
Site LTAR	<i>.25</i>	<i>.25</i>	

3x75 @ 18-24"

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
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)

SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

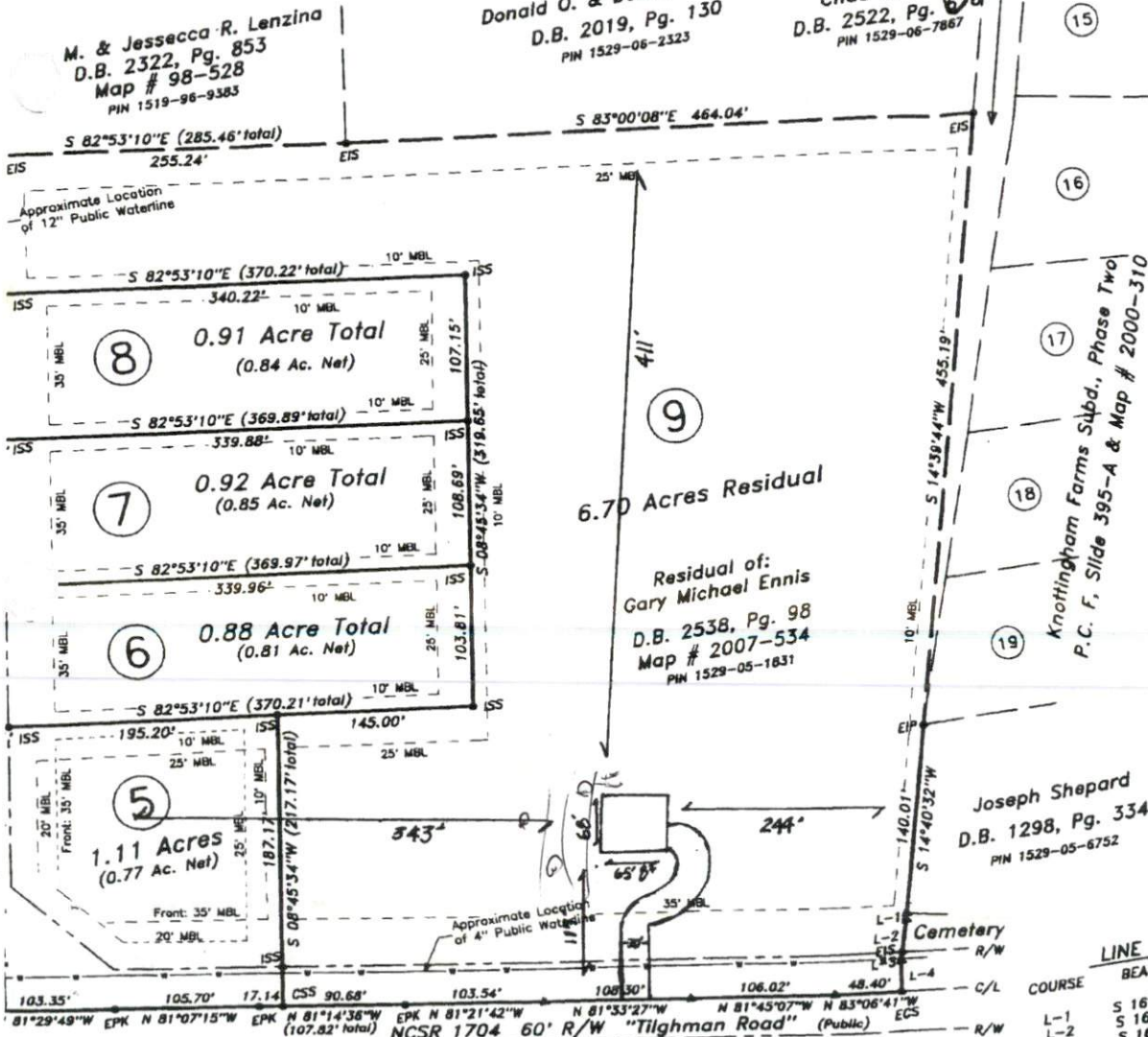
#BEDROOMS 3

Date 9/12/16

Donald O. & Debra A. Elliott
D.B. 2019, Pg. 130
PIN 1529-06-2323

Chad E. Scott
D.B. 2522, Pg. 676
PIN 1529-06-7867

M. & Jessecca R. Lenzina
D.B. 2322, Pg. 853
Map # 98-528
PIN 1519-96-9383



Residual of:
Gary Michael Ennis
D.B. 2538, Pg. 98
Map # 2007-534
PIN 1529-05-1831

Knottingham Farms Subd., Phase Two
P.C. F. Slide 395-A & Map # 2000-310

Joseph Shepard
D.B. 1298, Pg. 334
PIN 1529-05-6752

~Harnett County~
Development Review Board
I hereby certify that the Harnett County
Development Review Board approves or approves
with conditions this Preliminary Plat and
authorizes the design and construction of
utilities and infrastructure in accordance with
all federal, state, and local government
regulations and expiration periods that apply.

Development Review
Board, Chairman

LINE TABLE		
COURSE	BEARING	DISTANCE
L-1	S 16°33'34"W	4.52'
L-2	S 16°33'34"W	24.49'
L-3	S 16°33'34"W	6.43'
L-4	S 08°47'40"W	23.67'

PRELIMINARY
NOT FOR RECORDATION,
CONVEYANCES

LINE LAND SURVEYING, Inc.
NO. 27521

080918EN