

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

Owner: Applicant:

Address: 4302

Proposed Facility: 4302

Location of Site:

Water Supply:

Evaluation Method:  Auger Boring

Type of Wastewater:  Sewage

Date Evaluated: 12/29/11

Design Flow (.1949): 470 gpd

Property Recorded:

- Public  Individual  Well  Spring  Other  
 Auger Boring  Pit  Cut  
 Sewage  Industrial Process  Mixed

Property Size:

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	LS CVCC 5-7	0-28	G S	VFA US/MP					
		3-46	SBX SCL	FR SS/MP					P5 .5
2		0-30	G S	VFA US/MP					
		3-42	SBX SCL	FR SS/MP					P5 .5
3		0-31	G S	VFA US/MP					
		3-40	SBX SCL	FR SS/MP					
		40"	SBX C	FR SS/X					P5 .45
4		0-6	C S	VFA US/MP					
		6-38"	SBX C	FR SS/P <del>FR SS/MP</del>	CR 2x 28"				P5 .2
5		0-32	G S	VFA US/MP					
		3-46	SBX SCL	FR SS/MP					
6		0-30	G S	VFA US/MP					P5 .5
		3-46	SBX C	FR SS/MP					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): P5
System Type(s)	25 yr (28)		Evaluated By: [Signature]
Site LTAR	1.5	1.5	Others Present:

4-20 @ 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 S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

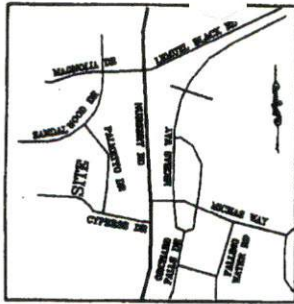
STRUCTURE  
SG-SINGLE GRAIN  
M-MASSIVE  
CR-CRUMB  
GR-GRANULAR  
SBK-SUBANGULAR BLOCKY  
ABK-ANGULAR BLOCKY  
PL-PLATY  
PR-PRISMATIC

MINERALOGY  
SLIGHTLY EXPANSIVE  
  
EXPANSIVE

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

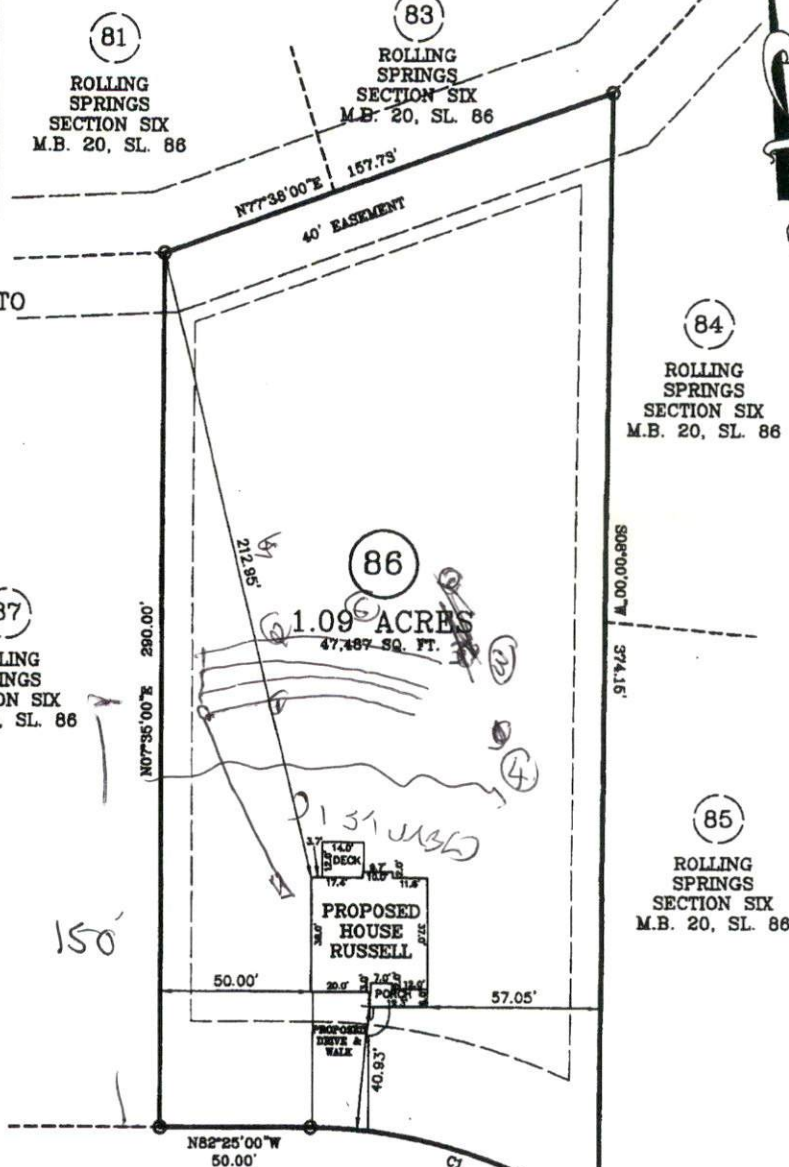
A large grid for drawing site profiles and features. The grid is approximately 20 units wide and 25 units high. It is intended for showing profile locations and other site features, including dimensions, references, benchmarks, and North orientation.

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD DIRECTION	DIST
C1	101.84	165.54	N84°48'32"W	100.24



VICINITY MAP  
(NO SCALE)

NOTE : CONTRACTOR TO  
VERIFY ALL BUILDING  
SETBACKS PRIOR TO  
CONSTRUCTION.



CYPRESS DRIVE  
60 FT. PUBLIC R/W

PLOT PLAN

PLOT PLAN FOR: WELLONS REALTY  
ADDRESS: CYPRESS DRIVE  
CITY OF: SPRING LAKE, NC  
COUNTY OF: HARNETT

TOWNSHIP OF: ANDERSON CREEK  
DATE: NOVEMBER 28TH, 2016  
SCALE: 1" = 40'  
REFERENCE: LOT 86  
ROLLING SPRINGS  
SECTION SIX  
M.B. 137, SL. 86



*W. Larry King 11-28-16*  
W. LARRY KING, PLS - L-1339

Larry King & Associates, R.L.S., P.A.

P.O. Box 53787  
1333 Morganton Road, Suite 201  
Fayetteville, NC 28305  
Phone: (910)483-4300  
Fax: (910)483-4052  
www.lKanda.com  
NC Firm License C-0887



I, W. LARRY KING, CERTIFY THAT THIS MAP IS FOR THE PURPOSE OF PERMITTING ONLY. IT IS NOT A SURVEY AND NO RELIANCE MAY BE PLACED ON ITS ACCURACY. THE STRUCTURES SHOWN ON THIS PLOT PLAN IS PLACED ACCORDING TO THE INSTRUCTIONS GIVEN BY THE BUILDER. ALL DIMENSIONS AND SETBACKS SHOULD BE VERIFIED FOR COMPLIANCE WITH ZONING AND COVENANTS.

THIS MAP CAN NOT BE USED FOR RECORDATION OR ATTACHED TO A DEED TO BE RECORDED. THIS MAP IS NOT DRAWN IN ACCORDANCE WITH GS 47-30.

THE BOUNDARY AND LOT INFORMATION SHOWN ON THIS MAP IS TAKEN FROM THAT DOCUMENT DESCRIBED IN THE "REFERENCE" LINE SHOWN HEREON. THIS INFORMATION SHOULD BE CONFIRMED AS THE MOST CURRENT FOR THIS PROPERTY BEFORE ISSUANCE OF PERMITS OR COMMENCEMENT OF CONSTRUCTION. NO TITLE SEARCH WAS PERFORMED ON THIS PROPERTY BY THIS SURVEYOR.