

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

Proposed Facility: HSDRN

Location of Site: \_\_\_\_\_

Water Supply: \_\_\_\_\_

Evaluation Method:  Auger Boring

Type of Wastewater:  Sewage

Date Evaluated: 12/29/16

Design Flow (.1949): 480 gpd

Property Recorded:  Public  Individual

Well  Pit  Cut  Industrial Process

Property Size: \_\_\_\_\_

Spring  Other

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	
		0-48	C S	VFNSHP					S.8
		0-10	G S	VFNSHP					
		10-30	SBR C	FR S/P	CR @ 28"				P5 -3
		0-24	C S	VFNSHP					
		24-30	SBR SCL	FR S/P					P5 -4
		0-28	C S	VFNSHP					S.4
		0-24	G S	VFNSHP					
		12-36	SBR SCL	FR S/P	CR @ 32"				P5.2
		0-21	C S	VFNSHP					
		21-42	SBR SCL	FR S/P					P5.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>P5</u> Evaluated By: <u>BY</u> Others Present: <u>-</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>PUMPED</u>	<u>LPP</u>	
Site LTAR	<u>.3</u>	<u>.4</u>	

1 x 400 @ 0-18

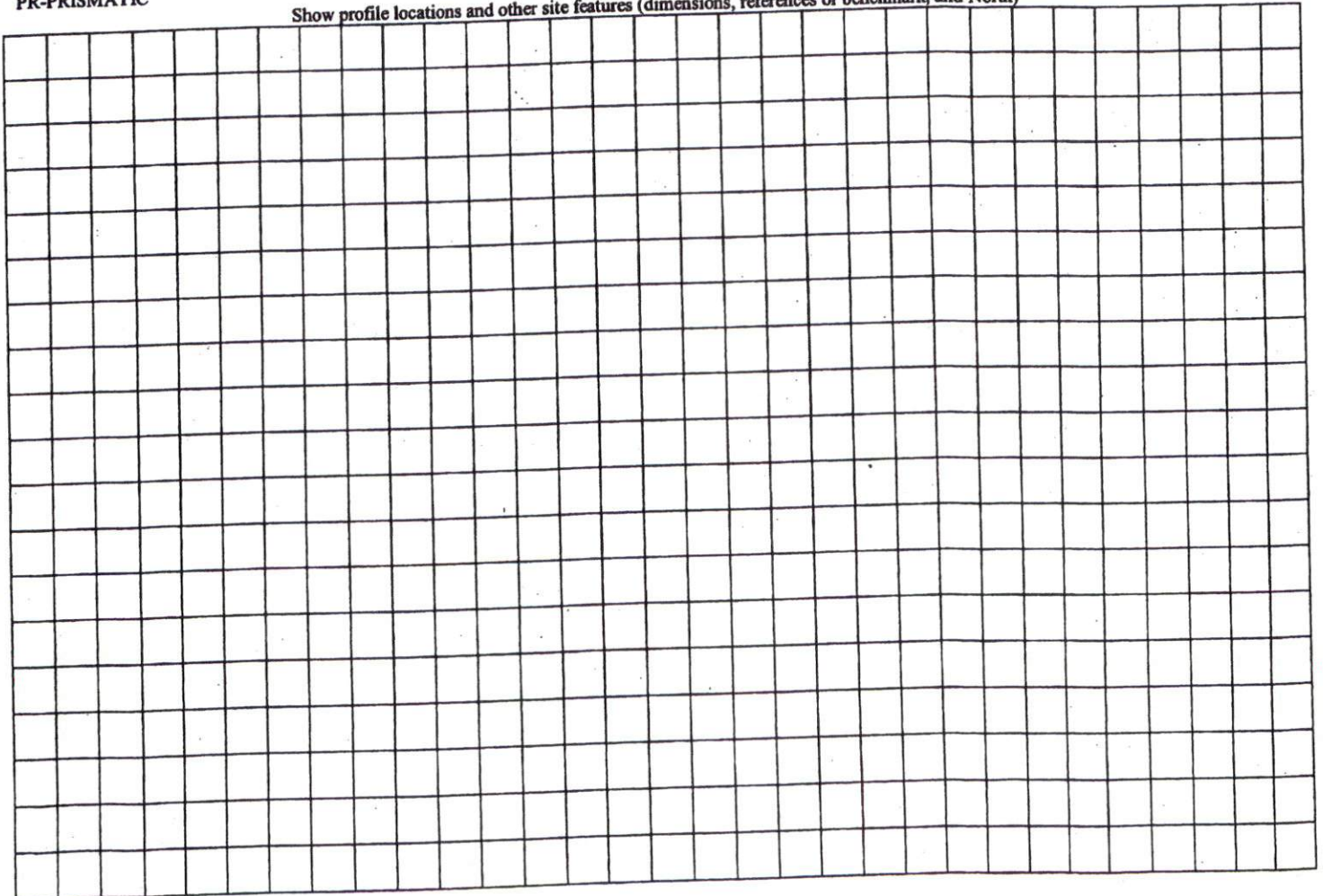
COMMENTS: \_\_\_\_\_

<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	NS-NON-STICKY SS-SLIGHTY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
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		P-PLASTIC VP-VERY PLASTIC
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)



CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD DIRECTION	DIST
C1	18.70	25.00	N80°59'11"W	18.27
C2	81.97	50.00	N86°32'11"W	73.11



VICINITY MAP  
(NO SCALE)

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

(78)  
ROLLING SPRINGS SECTION SIX M.B. 20, SL. 86

(79)  
ROLLING SPRINGS SECTION SIX M.B. 20, SL. 86

(89)  
1.00 ACRES  
43,670 SQ. FT.

(88)  
ROLLING SPRINGS SECTION SIX M.B. 20, SL. 86

LAKE  
(90)  
ROLLING SPRINGS SECTION SIX M.B. 20, SL. 86

CYPRESS DRIVE  
60 FT. PUBLIC R/W

PLOT PLAN

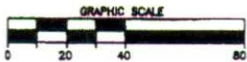
PLOT PLAN FOR: WELLONS REALTY  
ADDRESS: CYPRESS DRIVE  
CITY OF: SPRING LAKE, NC  
COUNTY OF: HARNETT

TOWNSHIP OF: ANDERSON CREEK  
DATE: NOVEMBER 28TH, 2016  
SCALE: 1" = 40'  
REFERENCE: LOT 89  
ROLLING SPRINGS SECTION SIX  
M.B. 137, SL. 86



*W. Larry King 11-28-16*  
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