

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

Owner: _____ Applicant: _____
 Address: _____
 Proposed Facility: *WWS*
 Location of Site: _____
 Water Supply: _____
 Evaluation Method: Auger Boring
 Type of Wastewater: Sewage

Date Evaluated: *12/29/16*
 Design Flow (.1949): *180 gpd*
 Property Recorded:
 Public Individual Well Spring Other
 Pit Cut Mixed
 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	
		0-21	G S	VAN SHP					
		21-28	SBK SCL	R2 S HP 10x27 BR40					P5 .5
		0-20	G S	VAN SHP					
		20-28	SBK SCL	R2 S HP					P3 .3
		28	PM						
		0-24	G S	VAN SHP					
		24-42	SBK SCL	R2 SS/HP					P3 .5
		0-31	G S	VAN SHP					
		31-40	SBK SCL	R2 SS/HP					P3 .5
		0-44	SBK SCL	R2 SS/HP					P5 .5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
	Available Space (.1945)	✓	
	System Type(s)	PUMP & TREAT	
	Site LTAR	5 S	

1x220e 1824

COMMENTS: _____

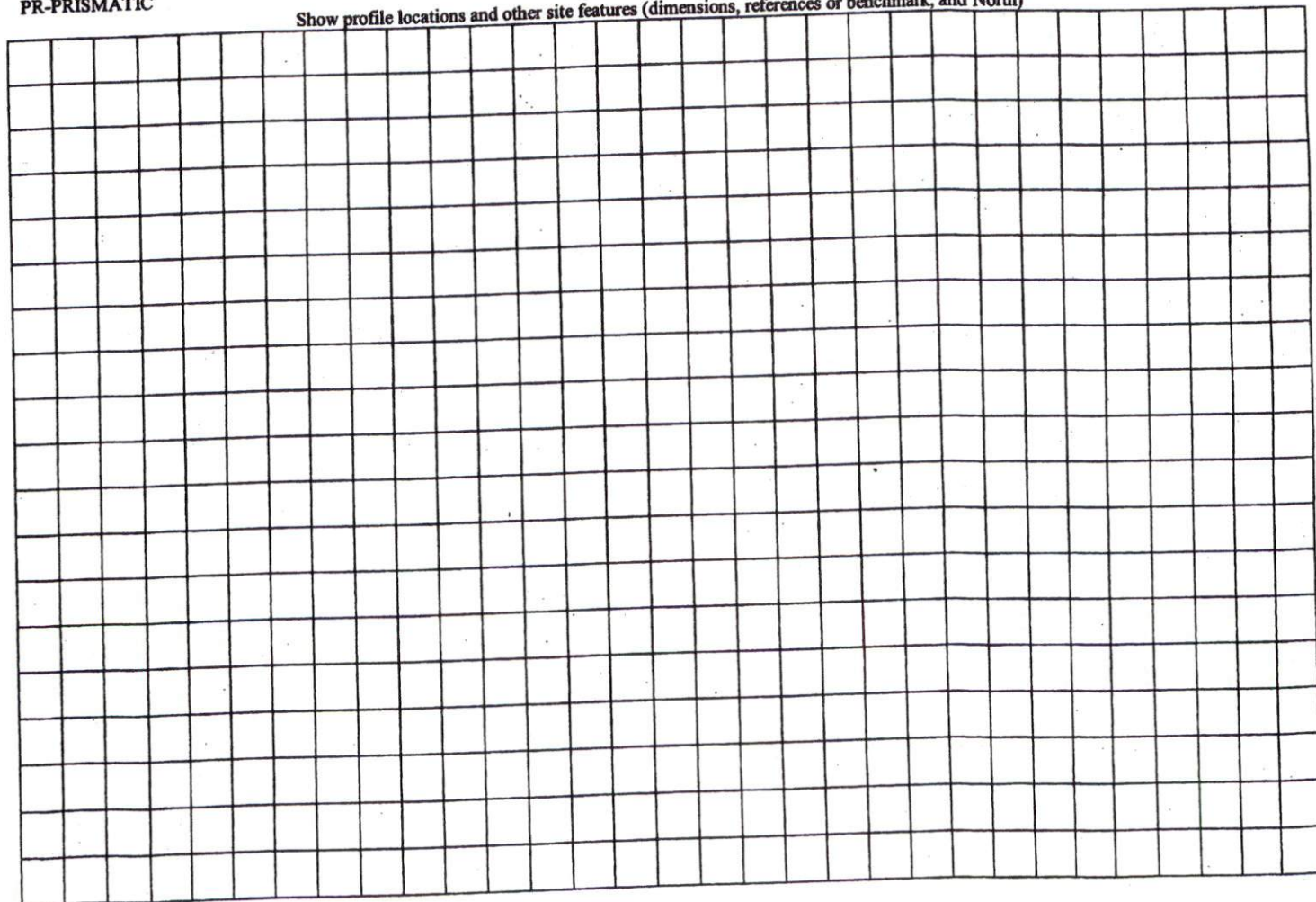
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE 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
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	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

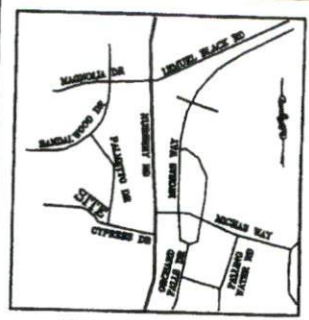
EXPANSIVE

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



CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD DIRECTION	DIST
C1	32.02	18.43	S57°46'21"W	28.14
C2	132.89	152.28	N47°27'18"W	128.71
C3	85.49	165.54	N39°13'00"W	63.80
C4	62.42	745.03	S10°24'01"W	62.40

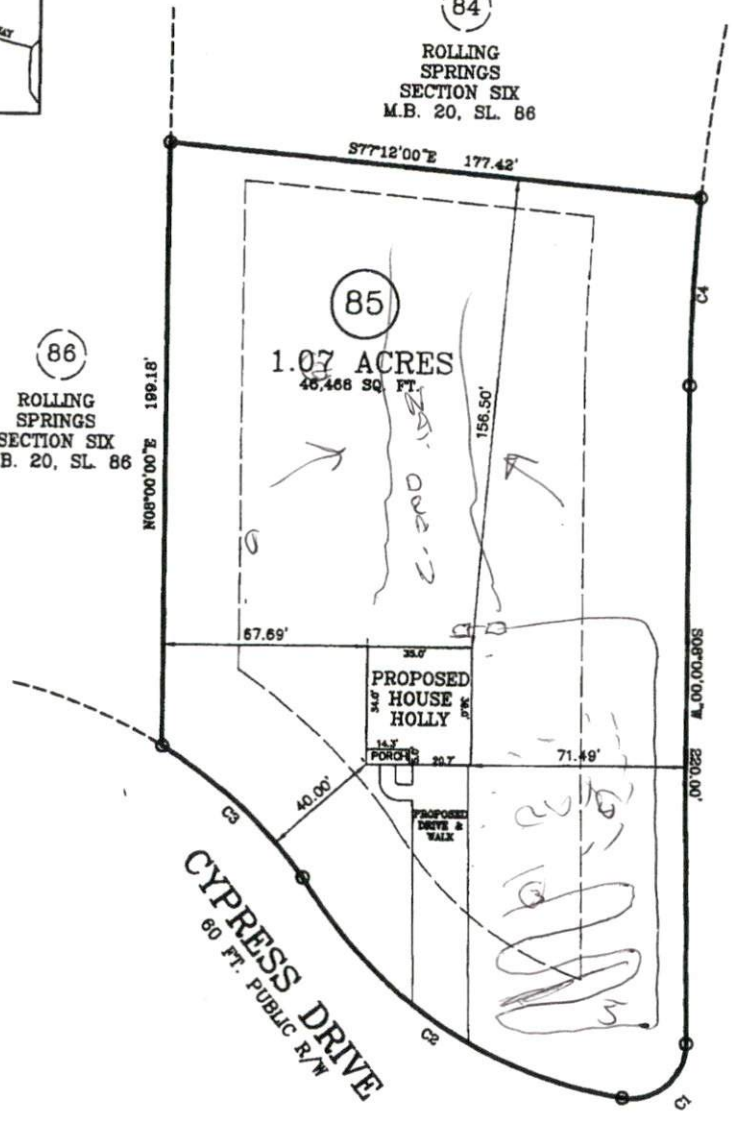
NOTE : CO ACTOR
TO VERIFY ALL
BUILDING SETBACKS
PRIOR TO
CONSTRUCTION.



VICINITY MAP
(NO SCALE)

(84)
ROLLING
SPRINGS
SECTION SIX
M.B. 20, SL. 86

(86)
ROLLING
SPRINGS
SECTION SIX
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PALMETTO DRIVE
60 FT. PUBLIC R/W
(NOT PAVED)

PLOT PLAN

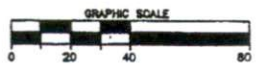
PLOT PLAN FOR: WELLONS REALTY
ADDRESS: PALMETTO DRIVE
CITY OF: SPRING LAKE, NC
COUNTY OF: HARNETT

TOWNSHIP OF: ANDERSON CREEK
DATE: NOVEMBER 28TH, 2016
DATE: DECEMBER 2ND, 2016
SCALE: 1" = 40'
REFERENCE: LOT 85
ROLLING SPRINGS
SECTION SIX
M.B. 137, SL. 86



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