

SITE SOIL EVALUATION FOR ON-SITE WASTEWATER

APPLICANT NAME _____

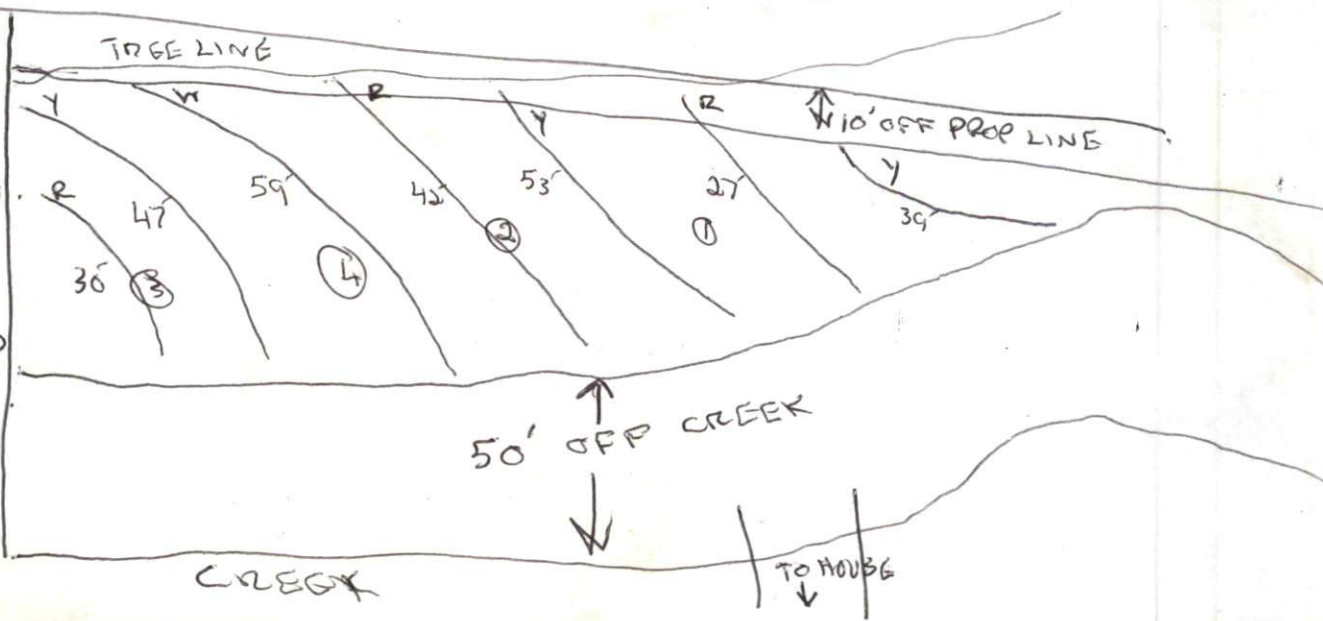
DATE EVALUATED BY OT _____

ON 8/28/29

FACTORS		PROFILES												
		1	2	3	4	5	6	7	8	9	10			
LANDSCAPE POSITION	.1940													
SLOPE (%)	.1940			0										
HORIZON 1 DEPTH		0-18	0-18	0-24	0-18									
Texture Group	.1941(A)(1)	SL	SL	SL	SL									
Consistence	.1941	VFR	VFR	VFR	VFR									
Structure	.1941(A)(2)	G	C	G	G									
Mineralogy	.1941(A)(3)	NS/NP	NS/NP	NS/NP	NS/NP									
HORIZON 2 DEPTH		18"	18"	24"	18"									
Texture Group	.1941(A)(1)	SC2	SC2	SC2	SC2									
Consistence	.1941	FR	FR	FR	FR									
Structure	.1941(A)(2)	SBK	SBK	SBK	SBK									
Mineralogy	.1941(A)(3)	SS/SP	SS/SP	SS/SP	SS/SP									
HORIZON 3 DEPTH														
Texture Group	.1941(A)(1)													
Consistence	.1941													
Structure	.1941(A)(2)													
Mineralogy	.1941(A)(3)													
HORIZON 4 DEPTH														
Texture Group	.1941(A)(1)													
Consistence	.1941													
Structure	.1941(A)(2)													
Mineralogy	.1941(A)(3)													
SOIL WETNESS	.1942	28"	26"	29"	25"									
RESTRICTIVE HORIZON	.1944													
SAPROLITE	.1943/.1956													
CLASSIFICATION	.1948	P3	P3	P3	P3									
LONG TERM ACCEPTANCE RATE	.1955	.5	.5	.5	.5									

OVER FOR NOTES

AREA
CLEARED
PRIOR TO
EVALUATION.
SEVERAL
INCHES OF
SOIL REMOVED



- 7 FT LAYOUT ON 5' CENTERS

4 BDR HOUSE 480 g/d

$$480 \div .5 = 960 \div 3 = 320$$

INSUFFICIENT ROOM FOR CONV. SYSTEM

FOR LPP

$$480 \div .25 = 1920 \div 5 = 384$$

INSUFFICIENT ROOM FOR LPP

ABOVE CALC. FOR INITIAL SYSTEM. REPAIR NOT ADDRESS DUE TO LACK OF SPACE FOR INITIAL

IF PRETREATMENT USED FOR INITIAL:

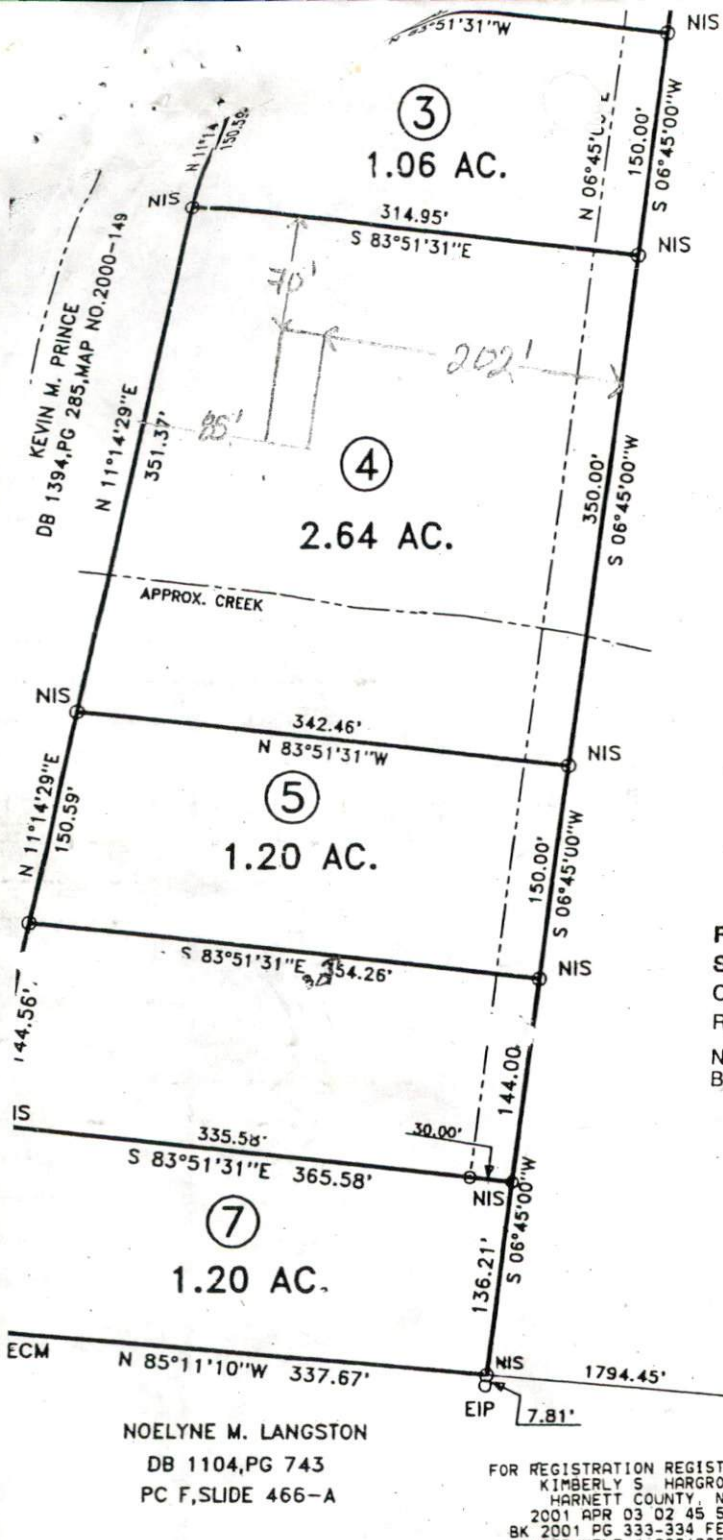
CREEK SETBACK REDUCE TO 35'

INCREASES TOTAL LPP LINE LENGTH TO 402'


ENOUGH FOR INITIAL SYSTEM.

NO ROOM REMAINING TO REPAIR

NOTE: ALL LPP CALCULATIONS ARE ESTIMATES
ACTUAL LPP CALCULATIONS MUST BE DONE
BY AN ENGINEER.



PATRICIA J. LEMONS
DB 689, PG 845

SITE PLAN APPROVAL
 DISTRICT RA-20R USE DWELL
 #BEDROOMS 4
 Date 17 Aug 01 
 Zoning Administrator

THERE WILL BE NO MORE THAN SIX(6) LOTS SERVED BY THIS PRIVATE EASEMENT SAID EASEMENT HAS BEEN INSTALLED BY THE OWNER BUT THE MAINTENANCE IS THE RESPONSIBILITY OF THOSE INDIVIDUALS WHO PURCHASE THE PROPERTY SAID EASEMENT TO BE AT LEAST A 15' TRAIL WITH A MINIMUM OF THREE(3) INCHES OF AGGRI

Required Property Line Setbacks

	Minimum	Actual
Front	25'	202'
Side	10'	70'
Corner	20'	
Rear	25'	85'
Nearest Building	10'	

OWNER/DEVELOPER: CHARLES I
 JOHN D. C
 P.O. BOX
 OLIVIA, N.C
 919-499-

FOR REGISTRATION REGISTER OF DEEDS
 KIMBERLY S. HARGROVE
 HARNETT COUNTY, NC
 2001 APR 03 02 45 56 PM
 BK 2001 PG 333-334 FEE \$21 00
 INSTRUMENT # 2001005311

SURVEY FOR:

COOPER'S PLACE

BENNETT SURVEYS, INC
 1362 CLARK RD., LILLINGTON, N.C
 (910) 893-5252

SHIP BARBECUE	COUNTY HARNETT	60 0 120	SURVEYED BY: RWB
STATE: NORTH CAROLINA	DATE: DECEMBER 13, 2000	SCALE: 1" = 120'	DRAWN BY: RVB
RA-20R	TAX PARCEL ID#: 03-0507-0152-02	CHECKED & CLOSURE BY: MRB	

MAP # 2001-

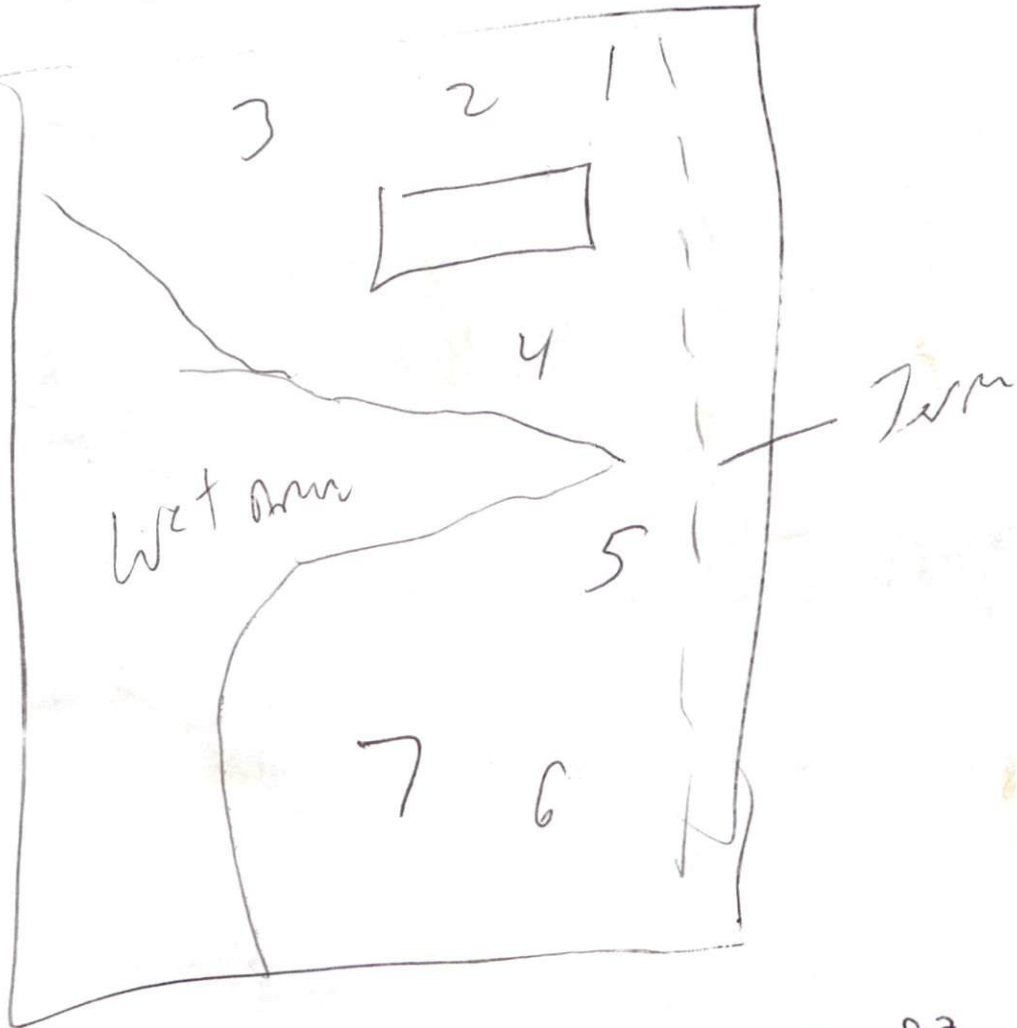
1,2,3 - 0-120A
CR2

#4 - Out at 24 car

#5 at at 30 car

#6, #1 at at 0 to 12

#7 - at at
18 to 24



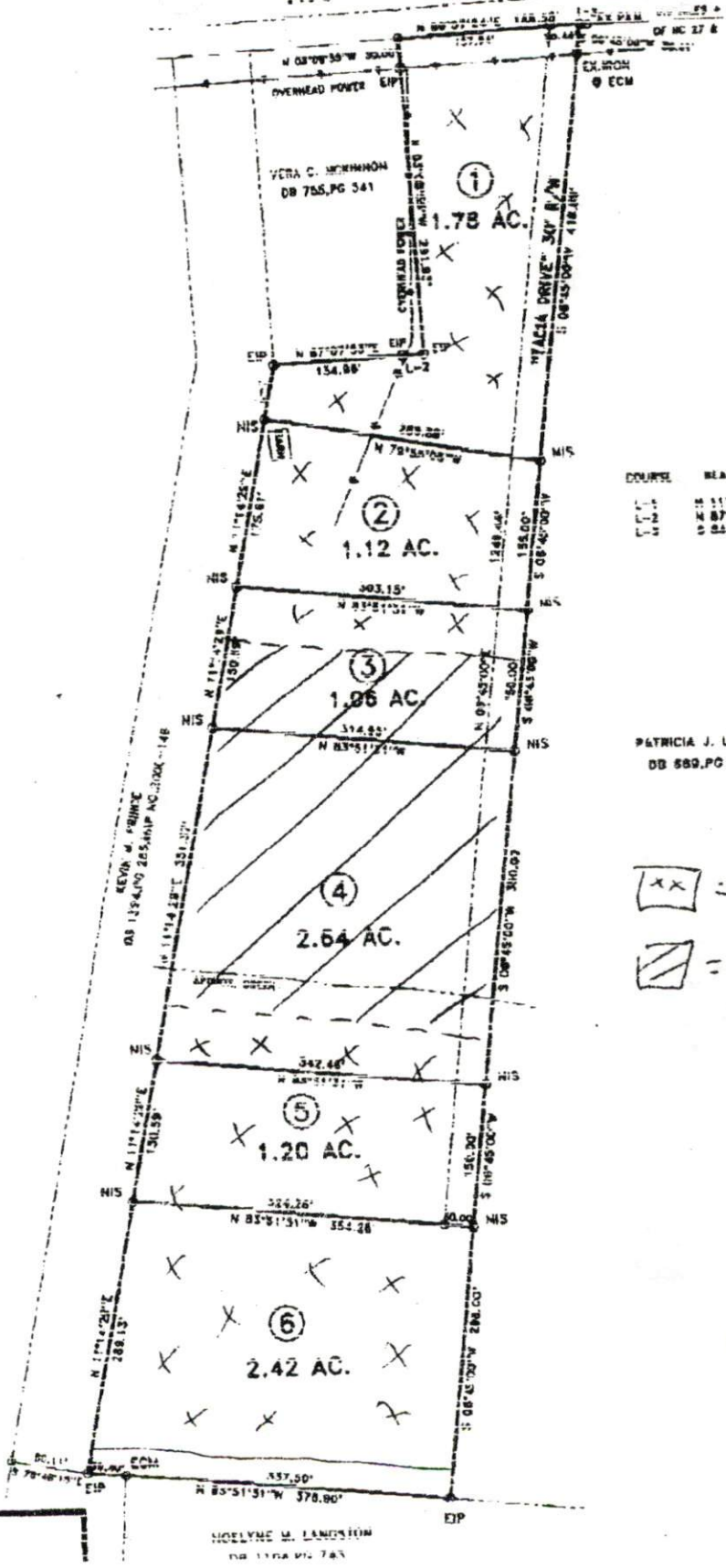
~ 2660 ^{sq} usable area
.5
SL/LS
SCL

N.C. HWY 21

BACKS

- 35'
- 25'
- 10'
- 20'
- 35'

FEET
AND
INCHES



COURSE	BEAR
L-1	S 88° 11'
L-2	S 88° 07'
L-3	S 88° 02'

PATRICIA J. LI
DB 589, PG 1

[xx] = PS Soil

[diagonal lines] = Unsuitable

NOELYNE M. LANGSTON
DB 1178 PG 783