

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

Owner:                      Applicant:  
 Address:                      Date Evaluated:  
 Proposed Facility: 480RM                      Design Flow (.1949): 480 gpd                      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	LS 2-5	0-48	G S	VF2 NS/UP					S.8
2		0-48	G S	VF2 NS/UP					S.8

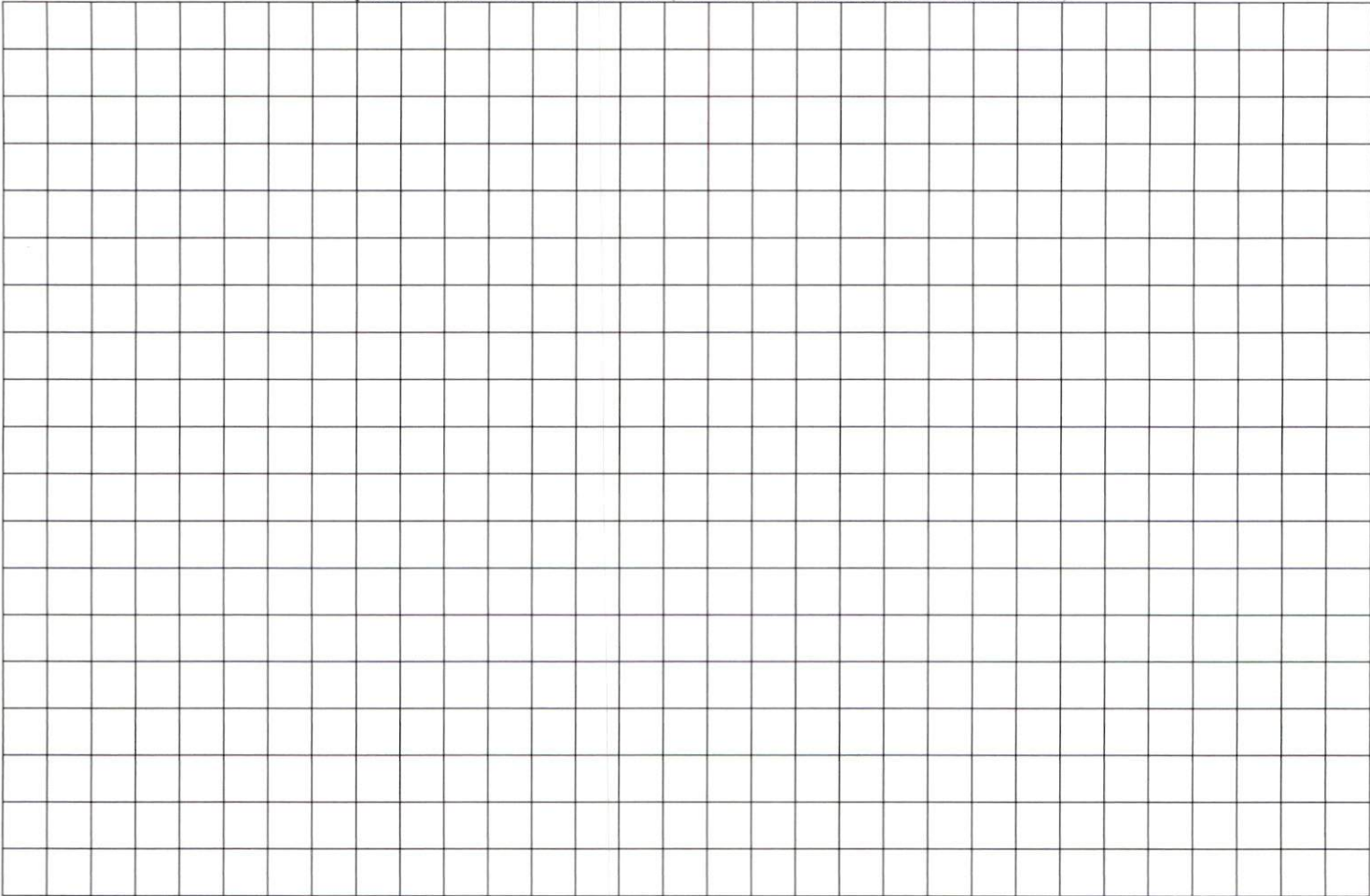
Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): S Evaluated By: JY Others Present: -
Available Space (.1945)			
System Type(s)	25%	200	
Site LTAR	28	28	

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 P-PLASTIC VP-VERY PLASTIC
	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		

<u>STRUCTURE</u>	<u>MINERALOGY</u>
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M- MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	

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

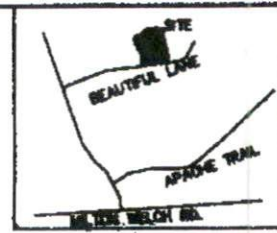


THIS MAP IS NOT INTENDED FOR RECORDATION, SALES, CONVEYANCES OR TO BE ATTACHED TO A DEED AS AN EXHIBIT.

Notes:

1. Acreage computed by DMD method.
2. All Distances Are Ground Distances.
3. Property is Subject to all Easements of Record.
4. Adjoining Property Information Per Harnett County Tax Records.
5. This plot plan was drawn from a physical survey
6. Property is zoned RA-20M.

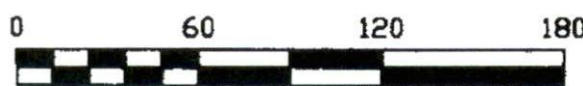
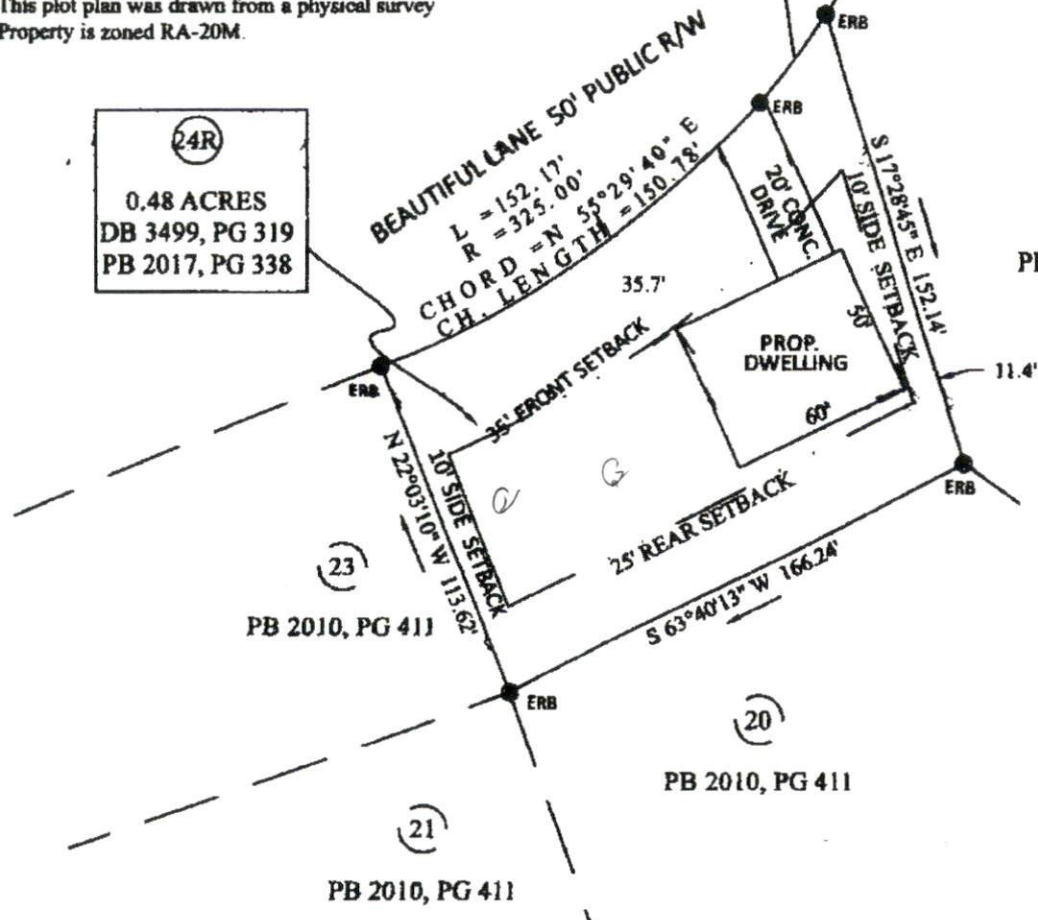
R = 325.00'  
L = 35.55'  
CHORD = N 37°38'48" E  
CH. LENGTH = 35.53'



(24R)  
0.48 ACRES  
DB 3499, PG 319  
PB 2017, PG 338

BEAUTIFUL LANE 50' PUBLIC R/W  
L = 152.17'  
R = 325.00'  
CHORD = N 55°29'40" E  
CH. LENGTH = 150.18'

(25R)  
PB 2017, PG 338



**PLOT PLAN FOR:**

**PRECISION CUSTOM HOMES AND RENOVATIONS, LLC**

NORTH CAROLINA  
HARNETT COUNTY  
I certify that this plat was drawn under my supervision from a physical survey. This map does not conform to Gs 47-30 as amended and is not intended for recordation, nor should a copy of this map be attached to a deed as an exhibit to be recorded per GS 89C-26.

*Terry C. Faircloth*

Terry C. Faircloth License No. L- 5185



SITE ADDRESS: 90 BEAUTIFUL LANE  
COUNTY OF: HARNETT  
TOWNSHIP OF: JOHNSONVILLE  
DATE: 4/9/2018  
SCALE: 1" = 60'

TERRY C. FAIRCLOTH, PLS  
2017 FALLOW RUN  
FAYETTEVILLE, NC 28312  
PHONE #: (910)-494-7444  
EMAIL: fairclothsurveying@yahoo.com  
WEBSITE: terrycfairclothpls.com

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: Summerlin  
INITIAL SYSTEM: Pump to APPROVED 25% REDUCTION

LOT 24  
REPAIR Pump to APPROVED 25% Reduction

DISTRIBUTION: Serial

DISTRIBUTION Serial

BENCHMARK: 100.0

LOCATION BC Lot 24/20/21/23

NO. BEDROOMS: 4

LTAR 0.3 CCB/yr

LINE	FLAG COLOR	ELEVATION	LENGTH	
I {	1	B	98.33	40
	2	Y	97.75	60
	3	B	97.17	80
	4a	Y	96.59	40
			220	
R {	4b	Y	96.59	40
	5	B	96.08	100
	6	Y	95.59	80
				220

BY B.C. Rayner

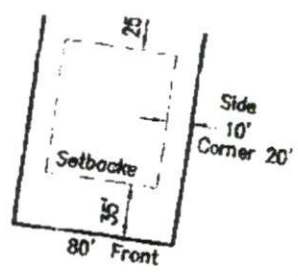
DATE 05/02/2017

TYPICAL PROFILE  
2-40 + 16/15  
1.2 2.00

THERE SHALL BE NO GRADING,  
CUTTING, LOGGING OR OTHER SOIL  
DISTURBANCE IN SEPTIC AREA  
ANY DISTURBANCE MAY CAUSE A SITE  
TO BECOME UNSUITABLE

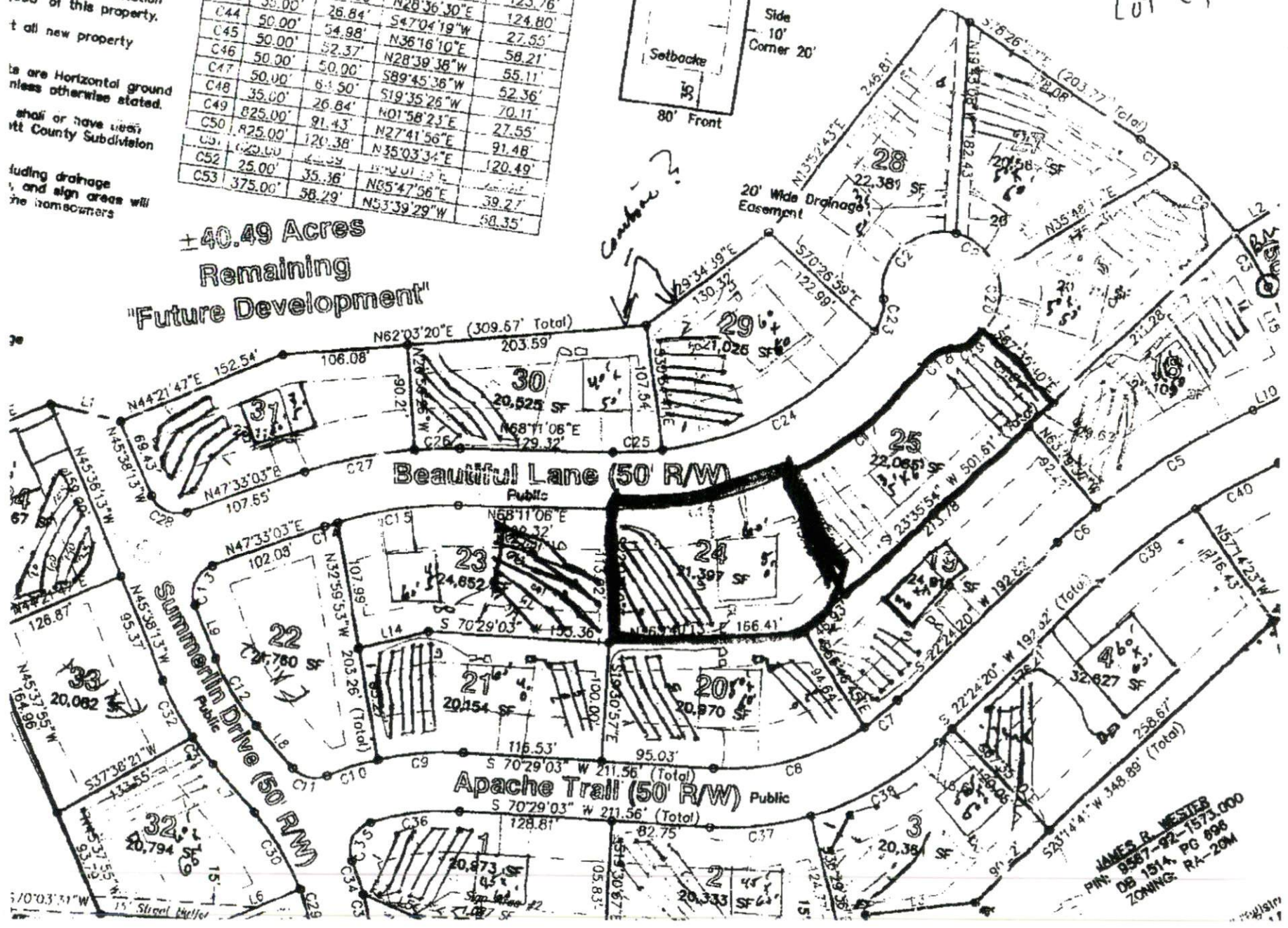
... a fire hydrant. ... hundred  
 ... NCGS monumentation ...  
 ... 000' of this property.  
 ... t all new property  
 ... is are Horizontal ground  
 ... lines otherwise stated.  
 ... shall or have been  
 ... with County Subdivision  
 ... including drainage  
 ... and sign areas will  
 ... be homeowners

C41	675.00'	60.60'	S36°46'46"W	103.92'
C42	875.00'	123.66'	N36°44'47"E	80.67'
C43	35.00'	124.69'	N28°36'30"E	123.76'
C44	50.00'	26.84'	S47°04'19"W	124.80'
C45	50.00'	54.98'	N36°16'10"E	27.55'
C46	50.00'	52.37'	N28°39'38"W	58.21'
C47	50.00'	50.00'	S89°45'36"W	55.11'
C48	35.00'	61.50'	S19°35'26"W	52.36'
C49	825.00'	26.84'	N01°58'23"E	70.11'
C50	825.00'	91.43'	N27°41'56"E	27.55'
C51	825.00'	120.38'	N35°03'34"E	91.48'
C52	25.00'	35.36'	N85°47'56"E	120.49'
C53	375.00'	58.29'	N53°39'29"W	39.27'
				50.35'



Lot 24

±40.49 Acres  
 Remaining  
 "Future Development"



JAMES R. WESTER  
 PIN: 8587-92-1573.000  
 DB 1514, PG 896  
 ZONING: RA-20M