

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

Owner: Bogwell Property Applicant: Southern Touch Homes LLC  
 Address: 132 Dry Creek Rd Date Evaluated: 7-9-19  
 Proposed Facility: 3 bdr m SFD Design Flow (.1949): 360 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	
1,3	LS <2%	0-13"	GR LS	VFR SEXP	NS NP				
		13-48"	BK SCL	FR SEXP	SS SP	48"			PS 0.55
2	LS <2%	0-12"	GR LS	VFR SEXP	NS NP				
		12-32"	GL SB	VFR SEXP	NS NP				
		32-48"	BK SCL	FR SEXP	SS SP	48"			PS 0.6
4	LS <2%	0-22"	GR LS	VFR SEXP	NS NP				
		22-48"	BK SCL	FR SEXP	SS SP	48"			PS 0.55

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	✓	✓	Provisionally suitable
System Type(s)	25% Red	25% Red	Evaluated By: Brittany Adams
Site LTAR	0.55	0.55	Others Present:

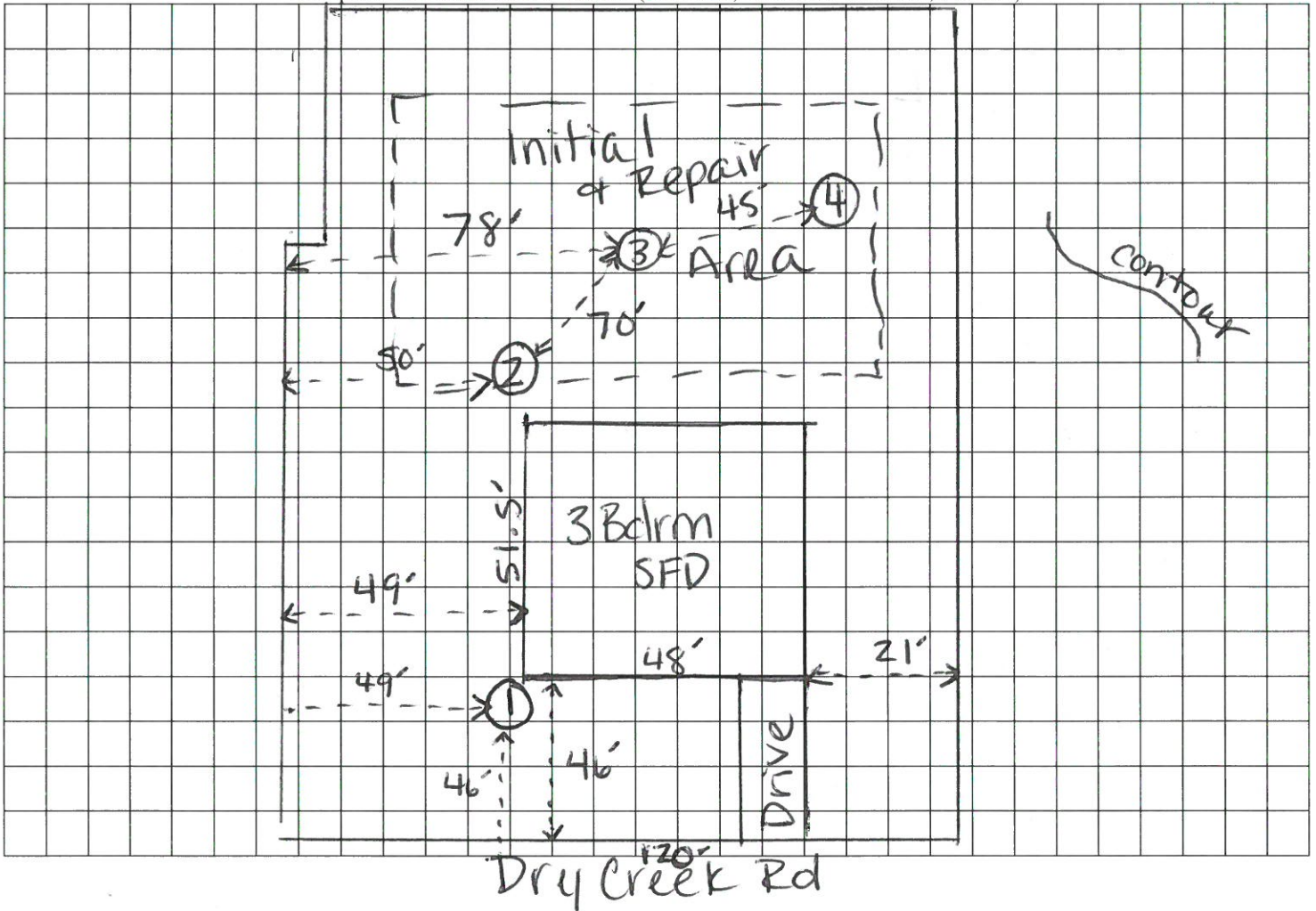
COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

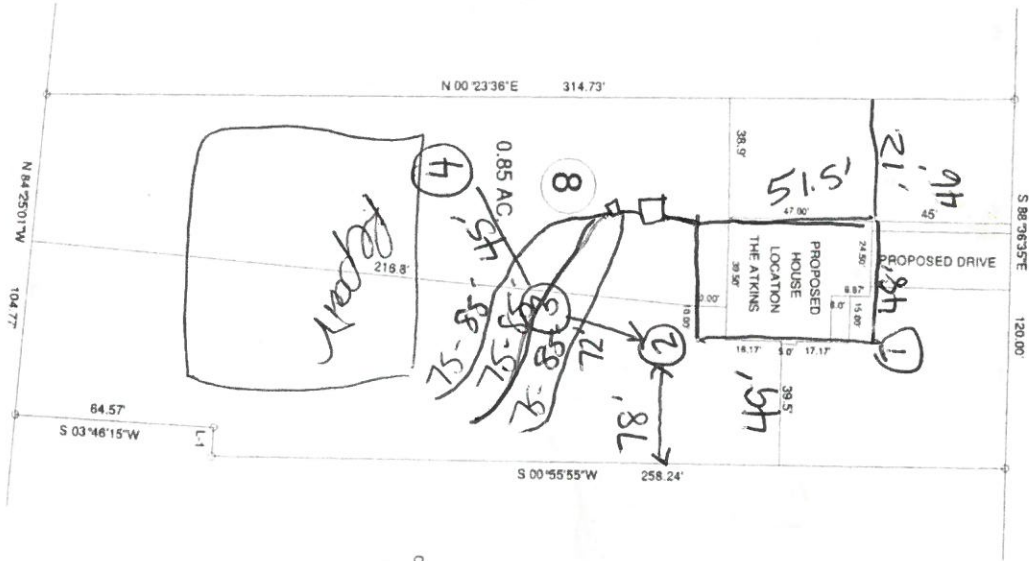
STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



NCSR # 1609 DRY CREEK RD. 60' R/W



COURSE BEARING DISTANCE  
L-1 N 88°09'21\"/>

127' slope

7DS 11.84-22 4  
 7DS 84-22 2  
 7S 22-21 1  
 7DS 84-22 1  
 7S 22-21 1  
 7DS 84-22 1  
 7S 22-21 1

MINIMUM BUILDING SETBACKS:  
 FRONT YARD - 30'  
 REAR YARD - 20'  
 SIDE YARD - 10'  
 CORNER LOT SIDE YARD - 10'  
 MINIMUM HEIGHT - 5'



PROPOSED PLOT PLAN - LOT - 3  
 BAGWELL PROPERTY DEVELOPMENT, LLC, S/D

TOWNSHIP: NELLIS CREEK  
 COUNTY: HARNETT

DATE: JUNE 24, 2019  
 TAX PARCEL ID: 0861-28-6230-000

BENNETT SURVEYS  
 1662 CLARK RD. LILLINGTON, N.C. 27546  
 (919) 893-5252

F-1304

SCALE: 1" = 60'  
 DRAWN BY: RVB  
 CHECKED & CLOSURE BY: [Signature]  
 FIELD BOOK: 19297

