

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

Owner: Applicant:
 Address: Date Evaluated: *12/12/14*
 Proposed Facility: Design Flow (.1949):
 Location of Site: Property Recorded: Property Size:
 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				.1944 Restr Horiz Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class		
	<i>45%</i>	<i>0-38</i>	<i>G/LS</i>	<i>VFWSNP</i>					<i>PSE</i>
		<i>38</i>	<i>AR</i>						
		<i>0-48</i>	<i>G/LS</i>	<i>VFWSNP</i>					<i>SE</i>
		<i>0-40</i>	<i>G/LF</i>	<i>VFWSNP</i>					<i>SE</i>
		<i>0-40</i>	<i>G/LS</i>	<i>VFWSNP</i>					<i>SE</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <i>S</i>
System Type(s)	<i>255</i>	<i>251</i>	Evaluated By: <i>BR</i>
Site LTAR	<i>.8</i>	<i>.8</i>	Others Present:

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 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
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
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		
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)

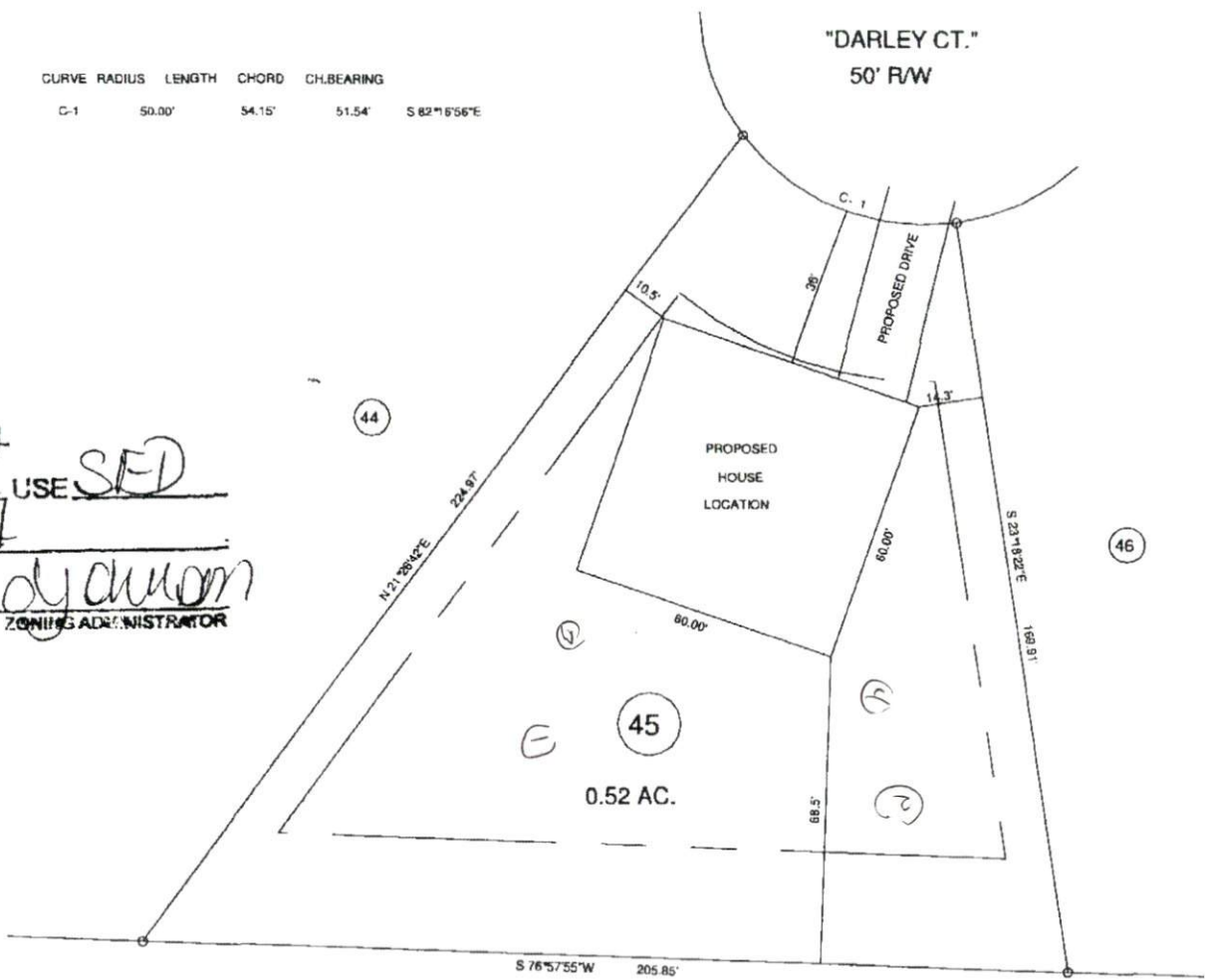
A large grid for site mapping and profile locations. The grid consists of 20 columns and 20 rows of squares. The top row is slightly wider than the others, likely for a header or title. The grid is intended for drawing site features, profile locations, dimensions, references, benchmarks, and orientation (North).

MAP NO. 2014-150

CURVE RADIUS	LENGTH	CHORD	CH. BEARING
C-1	50.00'	54.15'	S 82°18'56"E

"DARLEY CT."
50' R/W

SITE PLAN APPROVAL
DISTRICT RAZOR USE SED
#BEDROOMS 4
0-16-14 dyannom
ZONING ADMINISTRATOR



MAP REFERENCE: MAP NO. 2014-150

MINIMUM BUILDING SET BACKS
FRONT YARD — 25'
REAR YARD — 25'
SIDE YARD — 10'
CORNER LOT SIDE YARD — 20'
MAXIMUM HEIGHT — 30'



SURVEY FOR	
PROPOSED PLOT PLAN - LOT - 45 TROTTER'S RIDGE S/D, PHASE - 3	
TOWNSHIP BARBECUE	COUNTY HARNETT
STATE: NORTH CAROLINA	DATE: MAY 29, 2014
ZONE RA-20R	WATERSHED DISTRICT
	TAX PARCEL ID#
	PN#

BENNETT SURVEYS		F-1304
1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252		
20' 0 40'	SURVEYED BY:	FIELD BOOK
SCALE: 1" = 40'	DRAWN BY: RVB	DRAWING NO.
CHECKED & CLOSURE BY:		14173