

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

Owner: Applicant: *Rob*
 Address: Date Evaluated:
 Proposed Facility: *SAD* Design Flow (.1949): *300* 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		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	L	0-14	SL	fr. con. n. s. p.					
		14-36	SL clay	fr. (1/2) n. s. p.					
					30-35	WET water to top			.35
2	L	0-12	SL	fr. con. n. s. p.					
		12-40	SL clay						
					40	WET			.35-4
3	L	0-15	SL	fr. con. n. s. p.					
		15-42	SL clay	fr. (1/2) n. s. p.					
					36-38	WET water to top			.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)	254	254	Evaluated By: <i>JV</i>
Site LTAR	35	35	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

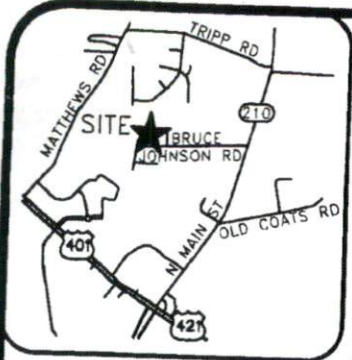
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site profile locations and other site features. The grid is approximately 20 columns wide and 25 rows high, with a slightly irregular shape on the right side. It is intended for drawing or marking profile locations, dimensions, references, benchmarks, and orientation (North).



VICINITY MAP (NTS)

- LEGEND**
- AC=AIR CONDITIONING UNIT
 - BOC=BACK OF CURB
 - DW=CONC DRIVEWAY
 - EB=ELECTRIC BOX
 - EOP=EDGE OF PAVEMENT
 - P=PATIO
 - PO=PORCH
 - SCO=CLEANOUT
 - SW=SIDEWALK
 - TP=TELEPHONE PEDESTAL
 - WM=WATER METER
 - IRON PIPE FOUND
 - ⊙ IRON PIPE SET
 - NAIL SET

SETBACKS

FRONT	35'
SIDE	10'
REAR	25'
SIDE STREET	20'

IMPERVIOUS AREA

HOUSE	1,497 SQ.FT.
DRIVE	789 SQ.FT.
WALK	81 SQ.FT.
TOTAL	2,367 SQ.FT.

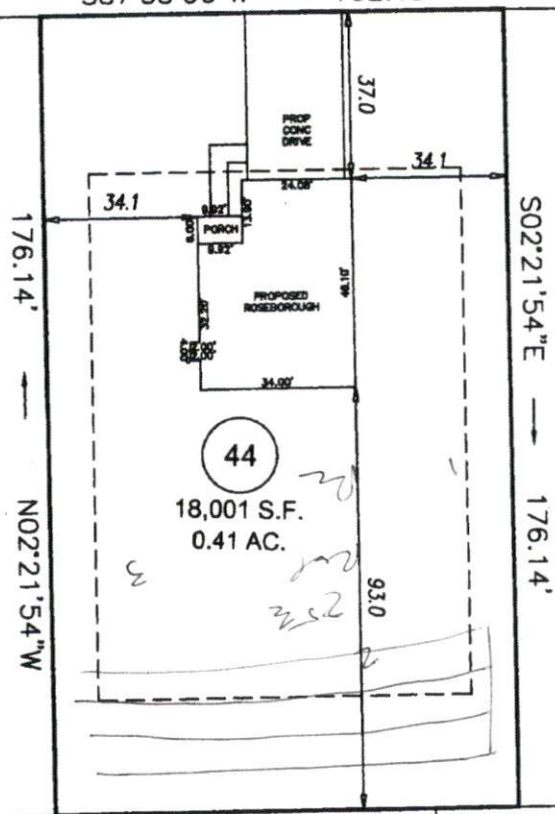
THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

SHAWN T. RUMBERGER, PLS L-4909 DATE

THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION. NO TITLE REPORT PROVIDED.

SADDLE LANE
60' PUBLIC R/W

S87°38'06"W → 102.19'



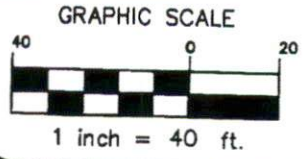
45

43

50

51

102.19' ← S87°38'06"W



PRELIMINARY
PLOT PLAN

PROJECT:	14-004
DRAWN BY:	LLL
SCALE:	1"=40'
DATE:	05-05-2014

FOR
GARY ROBINSON HOMES
SADDLE LANE
LOT 44 JOHNSON FARMS SUBDIVISION
NEILL'S CREEK TWP., HARNETT CO., NC
P.B. 2006, PG. 986

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