

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

Owner: Applicant: *Rohman*
 Address: Date Evaluated: *5-25-*
 Proposed Facility: *SPD* Design Flow (.1949): *960* 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	
1,2	L	0-14	SL	FR SANDY					
		14-42	SC-Cing	FR 15% S.P.					
					30-38	7.15			25
3	L	0-12	SL	FR SANDY					
		12-40	SC-Cing	FR 15% S.P.					
					40	7.5			35-4
						3.7			

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <i>13</i>
System Type(s)	<i>2-2</i>		Evaluated By: <i>DL</i>
Site LTAR	<i>4</i>	<i>3</i>	Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS

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

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

I S-SAND
 LS-LOAMY SAND
 II SL-SANDY LOAM
 L-LOAM
 III SI-SILT
 SIL-SILT LOAM
 CL-CLAY LOAM
 SCL-SANDY CLAY LOAM
 IV SIC-SILTY CLAY
 C-CLAY
 SC-SANDY CLAY

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

NS-NON-STICKY
 SS-SLIGHTY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

STRUCTURE

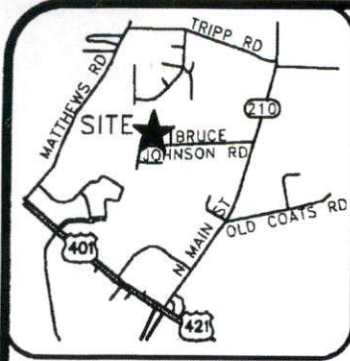
SG-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE
 EXPANSIVE

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

A large grid for recording site profile locations and features. The grid is approximately 20 columns wide and 25 rows high. 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'

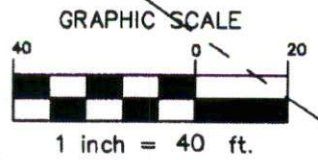
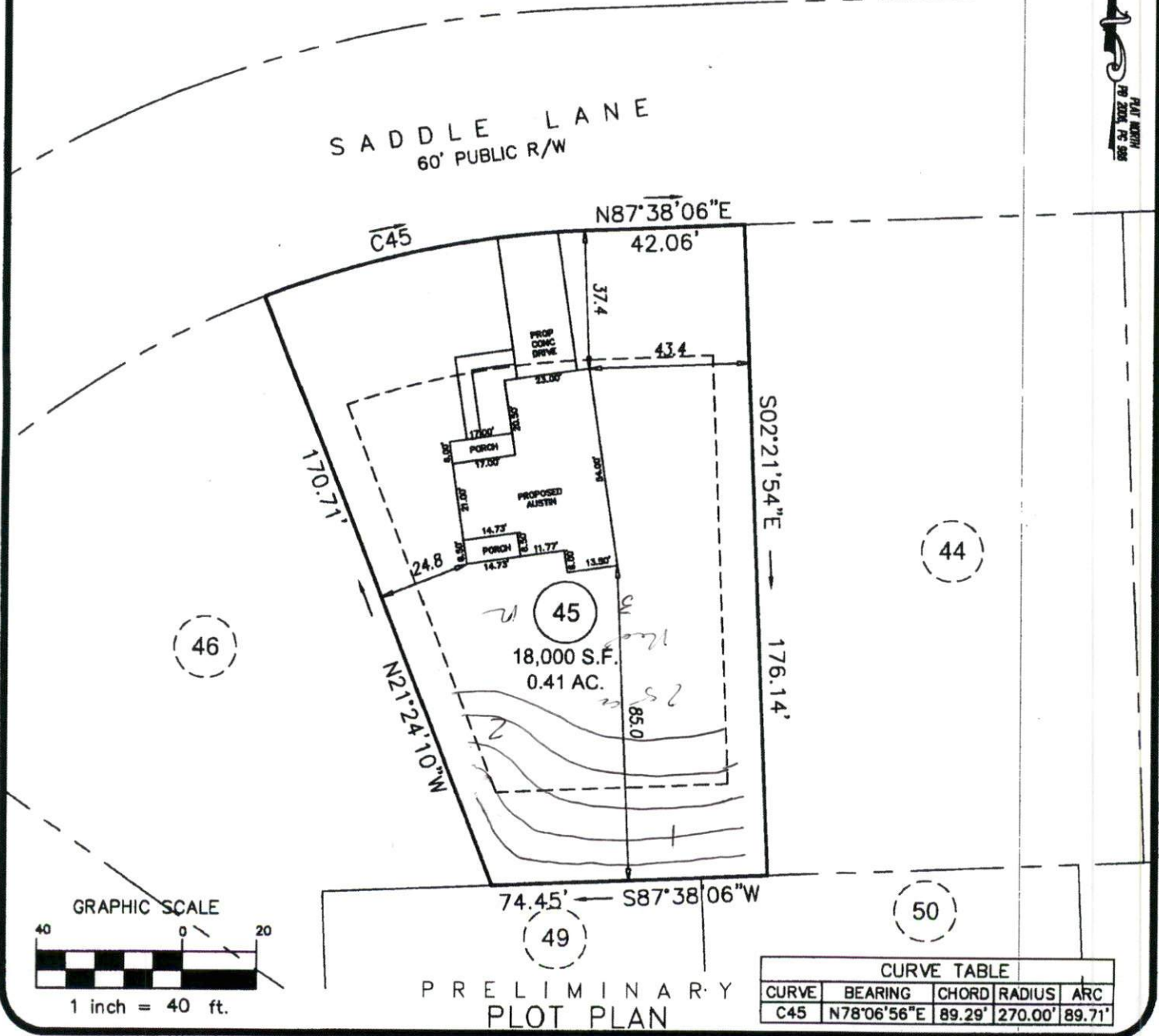
IMPERVIOUS AREA

HOUSE	1,755 SQ.FT.
DRIVE	821 SQ.FT.
WALK	137 SQ.FT.
TOTAL	2,713 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.



CURVE TABLE

CURVE	BEARING	CHORD	RADIUS	ARC
C45	N78°06'56"E	89.29'	270.00'	89.71'

PRELIMINARY PLOT PLAN

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

FOR
GARY ROBINSON HOMES
 SADDLE LANE
 LOT 45 JOHNSON FARMS SUBDIVISION
 NEILL'S CREEK TWP., HARNETT CO., NC
 P.B. 2006, PG. 986

ECLS
 SURVEYING THE EAST COAST
 227 FISH DRIVE
 ANGLIER, NC 27501
 910.897.3257
 910.897.2329 (FAX)
 ECLSDOM.COM