

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

Owner: ✓ Applicant: *Lonco Custom Bldg*
 Address: *Lot 64 Colburn Hills* Date Evaluated: *01/02/10*
 Proposed Facility: *3BZ SWS* Design Flow (.1949): *300 GPD* Property Size: *0.6 AC*
 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 4%	0-8	GR SL	VAR SH/HP					PS
		8-48	CL SLL	FA SP/HP		48			0.5
3	L 4%	0-12	GR SL	VAR SH/HP					PS
		12-40	CL SLL	FA SP/HP					0.5
		40+	Parent mat	-		40			0.5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)	✓	✓	<i>Provisionally Suitable</i> <i>Andrew Curran, NEMS</i>
System Type(s)	<i>25% MS</i>	<i>25% MS</i>	
Site LTAR	<i>0.5</i>	<i>0.5</i>	

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		FR-FRIABLE	SS-SLIGHTY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE

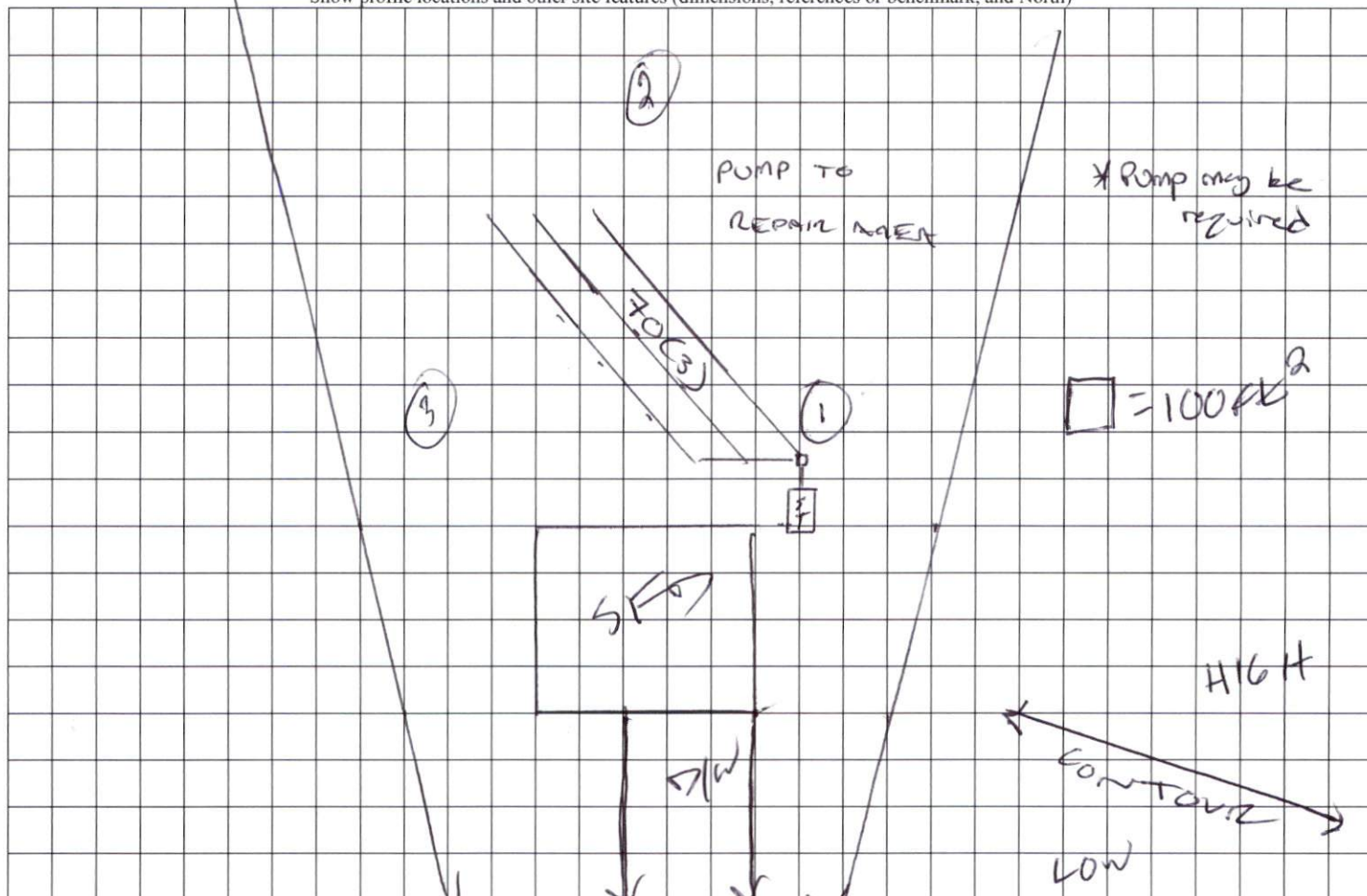
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

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



TPOY

BRANDON D. GATLIN
AND WIFE,
ASHLEY E. GATLIN
DB 2699, P. 526
MAP # 2004-544
LOT 24

LEGEND
CL - CENTERLINE
ECM - EXISTING CONCRTE MONUMENT
EIP - EXISTING IRON PIPE
ERRC - EXISTING RAILROAD SPIKE
ESI - EXISTING SOLID IRON
SIS - SOLID IRON SET
SRRS - SET RAILROAD SPIKE
T.D. TOTAL DISTANCL
PB - POWER BOX

(65)
LAMCO CUSTOM BUILDERS, LLC
DB 3549, P. 209
MAP # 2006-712
LOT 58-65

0.603 ACRES
CALCULATED BY
COMPUTER

ROGER WARREN JURGENSEN-CURTIS
AND WIFE,
MONIQUE M. JURGENSEN-CURTIS
DB 988, P. 13
MAP # 2005-689
LOT 4B

ROGER WARRIN JURGENSEN-CURTIS
AND WIFE,
MONIQUE M. JURGENSEN-CURTIS
DB 988, P. 3
MAP # 2005-689 LOT 3D
MAP # 2006-712

JOSEPH I. CAQUETTE
DB 2610, P. 188
MAP # 2006-713
LOT 63

NOTE:
AC. CAL. BY COMPUTER
WATER.....PUBLIC
SEWER.....SEPTIC TANK
MIN. BUILDING SETBACK
LINES
35' FRONT
25' REAR
10' SIDE
20' SIDF CORNER LO1

GRAPHIC SCALE



(IN FEET)

1 inch = 50 ft.

NOTE:
THIS IS A PHYSICAL SURVEY ONLY.
DOES NOT MEET GS47-30, NOT FOR RECORDATION.

NOTE:
THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS.

KINGSTON DRIVE
SR 2614 (PAVED STREET) 50' R/W

NOTE:
THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS,
RIGHT OF WAYS, AND AGREEMENTS OF RECORD PRIOR
TO THIS PLAT.

I, Thomas J. Matthews (255)
certify that this plat was prepared
from an actual survey made under
my supervision. (3:10,000 procedures)
Plat prepared in accordance with
standards of "Practice for Land
Surveying in North Carolina"

Thomas J. Matthews
Thomas J. Matthews Date

OWNER:
LAMCO CUSTOM
BUILDERS LLC
1300 NOWELL ROAD
RALEIGH, NC 27607

REFERENCE:
LAMCO CUSTOM BUILDERS, LLC
DB 3549, P. 209
TRACT 3, LOT 64
COLONIAL HILLS SUBDIVISION
PHASE THREE
MAP # 2006-712 & 713
LOT 64

SITE SURVEY FOR: LAMCO CUSTOM BUILDERS LLC. COLONIAL HILLS SUBDIVISION PHASE THREE - LOT 64 46 TORY COURT		TOWNSHIP: BARBECUE	COUNTY: HARNETT
THOMAS J. MATTHEWS PROFESSIONAL LAND SURVEYOR 226 E. TRADE STREET SUITE 2 SANFORD, N.C. 27332 (919) 776-3400 matthewssurveying@yahoo.com		STATE: NORTH CAROLINA	DATE COMPLETED: 11-29-2017
SCALE: 1" = 50'	PARCEL: 0508-25-3243	REVISIONS:	JOB # 3803164
ZONE: RA-20R	TAX MAP: 0506		

Handwritten notes:
"CORNER" (with arrow pointing to a corner)
"The Elm" (written vertically)