

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

Owner:  Applicant: Lungco custom Hubs  
 Address: Lot 59 Colonial Hills Date Evaluated: 01/08/18  
 Proposed Facility: 3BR SFD Design Flow (.1949): 300 GPD Property Size: 0.59 AC  
 Location of Site: Property Recorded: TOS  
 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 3/6	0-10	CL LS	VEL SPP HP					PS
		10-48	CL SLL	FR SPP HP		48			0.5
3	L 3/6	0-10	CL SL	VEL SPP HP					
		10-36	CL SLL	FR SPP HP					PS
		36+	Parent mat.			36			0.5

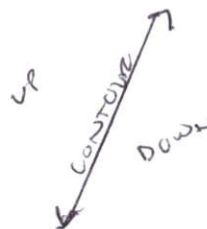
Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <u>Provisionally Suitable</u>
System Type(s)	<u>2 1/2" HD</u>	<u>2 1/2" HD</u>	Evaluated By: <u>Andrew Curria, [Signature]</u>
Site LTAR	<u>0.5</u>	<u>0.5</u>	Others Present:

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		FR-FRIABLE	SS-SLIGHTLY 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			

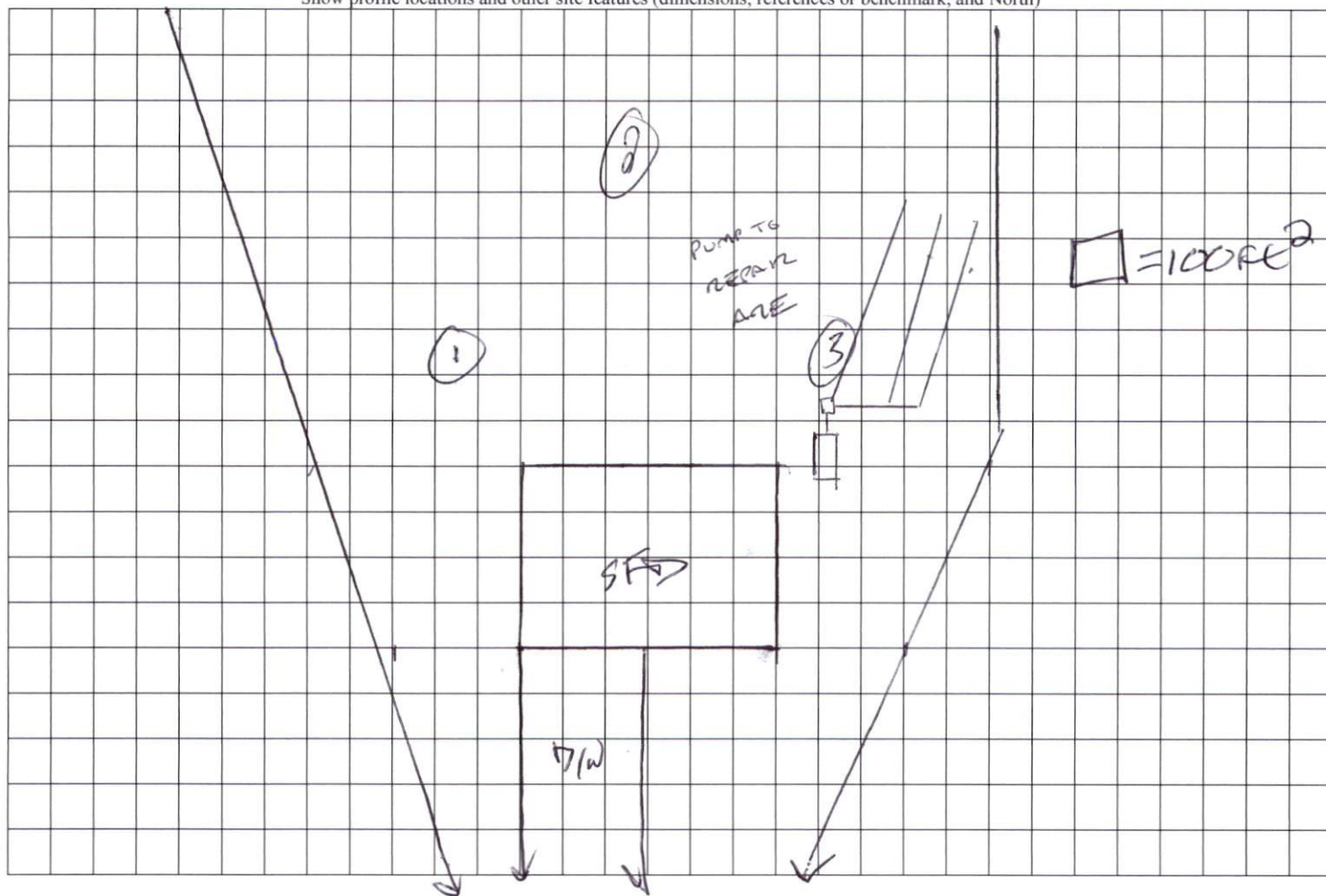
**STRUCTURE**  
 SG-SINGLE GRAIN  
 M- MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

**MINERALOGY**  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE



\*Contour may vary

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



BELMONT CT

1474 plan  
2 cpr Garage

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

**BELMONT COURT**  
SR 2615 (PAVED STREET) 50' R/W

**LEGEND**  
CL - CENTERLINE  
ECM - EXISTING CONCRETE MONUMENT  
EIP - EXISTING IRON PIPE  
ERRS - EXISTING RAILROAD SPIKE  
ESI - EXISTING SOLID IRON  
SIS - SOLID IRON SET  
SRRS - SET RAILROAD SPIKE  
T.D. TOTAL DISTANCE  
PB - POWER BOX

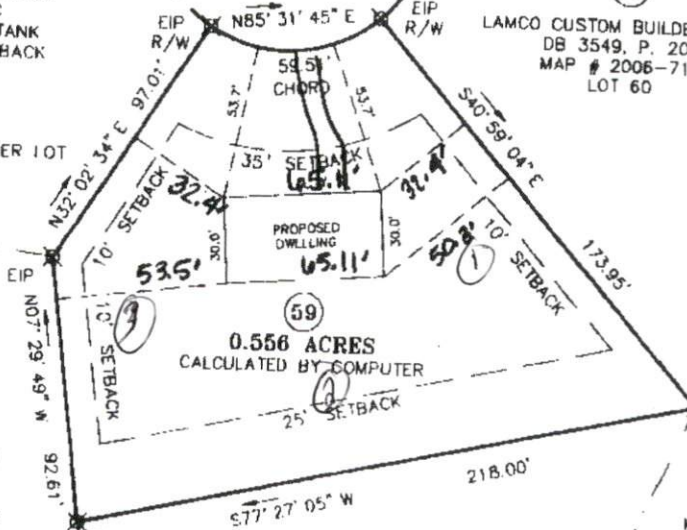
(58)  
LAMCO CUSTOM BUILDERS, LLC  
DB 3549, P. 209  
MAP # 2006-712  
LOT 58

NOTE:  
AC. CAL. BY COMPUTER  
WATER.....PUBLIC  
SEWER.....SEPTIC TANK  
MIN. BUILDING SETBACK  
LINES

35' FRONT  
25' REAR  
10' SIDE  
20' SIDE CORNER LOT

R=50.00'  
L=63.74'

(60)  
LAMCO CUSTOM BUILDERS, LLC  
DB 3549, P. 209  
MAP # 2006-712  
LOT 60



LOW  
CONDUIT

(51)  
KEVIN M. MCKIM  
AND WIFE,  
KAREN MCKIM  
DB 3061, P. 237  
MAP # 2006-713  
LOT 51

(50)  
ROBIN W. WRIGHT  
DB 2507, P. 957  
MAP # 2006-713  
LOT 50

(49)  
KEVIN TAYLOR  
AND WIFE,  
JESSICA TAYLOR  
DB 3334, P. 664  
MAP # 2006-712  
LOT 49

**GRAPHIC SCALE**



( IN FEET )  
1 inch = 50 ft.

NOTE:  
THIS IS A PHYSICAL SURVEY ONLY;  
DOES NOT MEET CS47-30, NOT FOR RECORDATION.

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

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

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

REFERENCE:  
LAMCO CUSTOM BUILDERS, LLC  
DB 3549, P. 209  
TRACT 3, LOT 59  
COLONIAL HILLS SUBDIVISION  
PHASE THREE  
MAP # 2006-712 & 713  
LOT 59

I, Thomas J. Matthews (1255)  
certify that this plat was prepared  
from an actual survey made under  
my supervision. (5:10,000 scale)  
Plat prepared in accordance with  
standards of "Practice for Land  
Surveying in North Carolina"



Thomas J. Matthews  
Date 11-29-17

SITE SURVEY FOR: <b>LAMCO CUSTOM BUILDERS LLC.</b> COLONIAL HILLS SUBDIVISION PHASE THREE - LOT 59 28 BELMONT COURT		TOWNSHIP: BARBECUE	COUNTY: HARNETT
THOMAS J. MATTHEWS PROFESSIONAL LAND SURVEYOR 228 E TRADE STREET SUITE 2 SANFORD, N.C. 27332 (919) 778-3400 matthewssurveying@yahoo.com		STATE: NORTH CAROLINA	DATE COMPLETED: 11-29-2017
SCALE: 1" = 50'		PARCEL: 0506-24-3837	REVISIONS: JOB #
ZONE: RA-208		TAX MAP: 0606	3803L59