

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ 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	L 2%	0-24	SL	FL GN W SMP					-4
		24-48	SCL	SL GN 1 1/2" SS.P	42 7.5-7.1 4.2				
2	L 2%	0-22	SL	FL GN W SMP					-4
		22-48	SCL	SL GN 1 1/2" SS.P	42 2.5-2.1 1.2				
3	L 2%	0-18	SL	FL GN W SMP					-4
		18-42	SCL	SL GN 1 1/2" SS.P	36-38				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	com	com
Site LTAR	-4	-4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

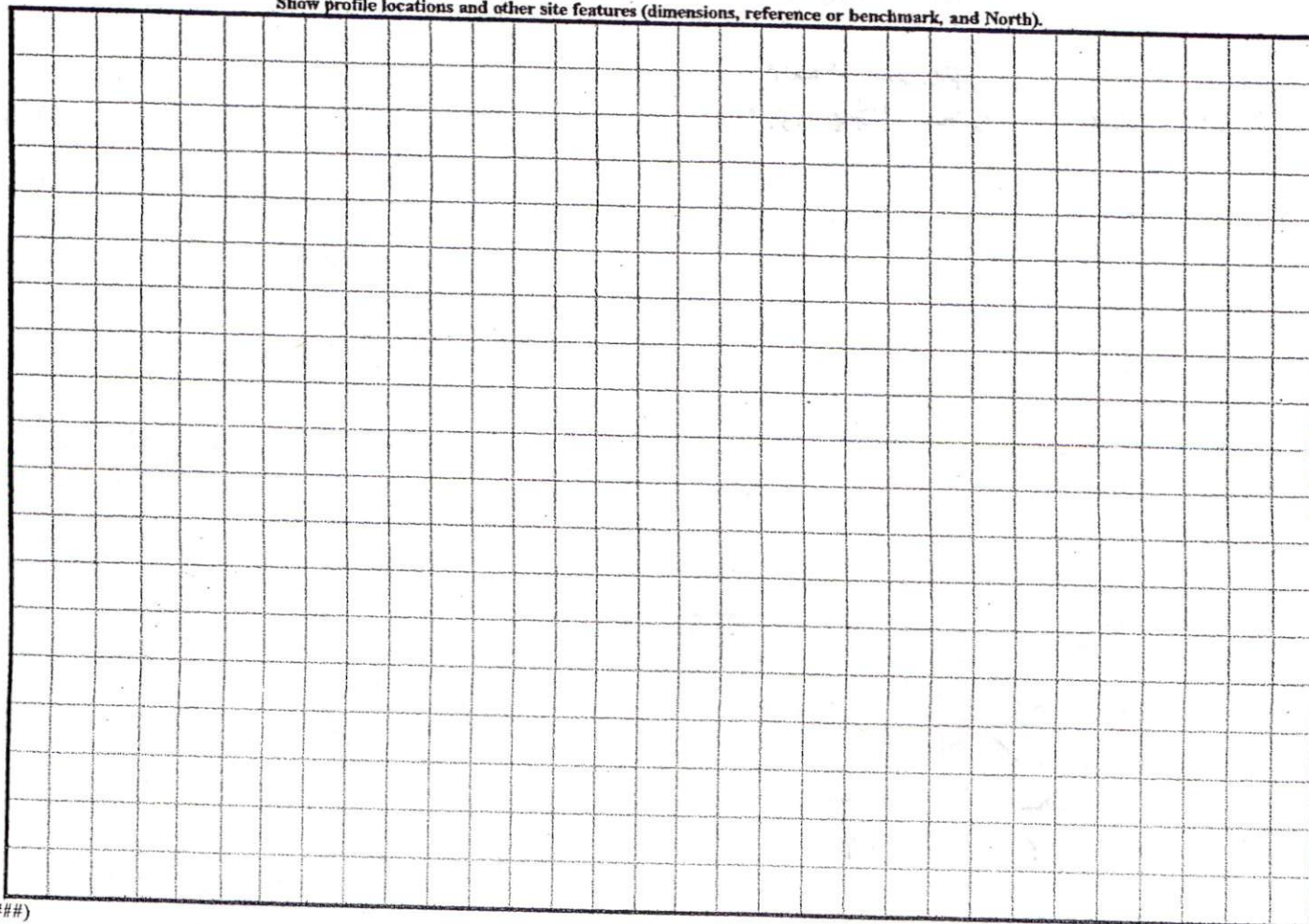
COMMENTS: _____

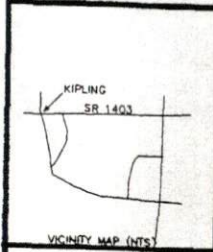
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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, reference or benchmark, and North).



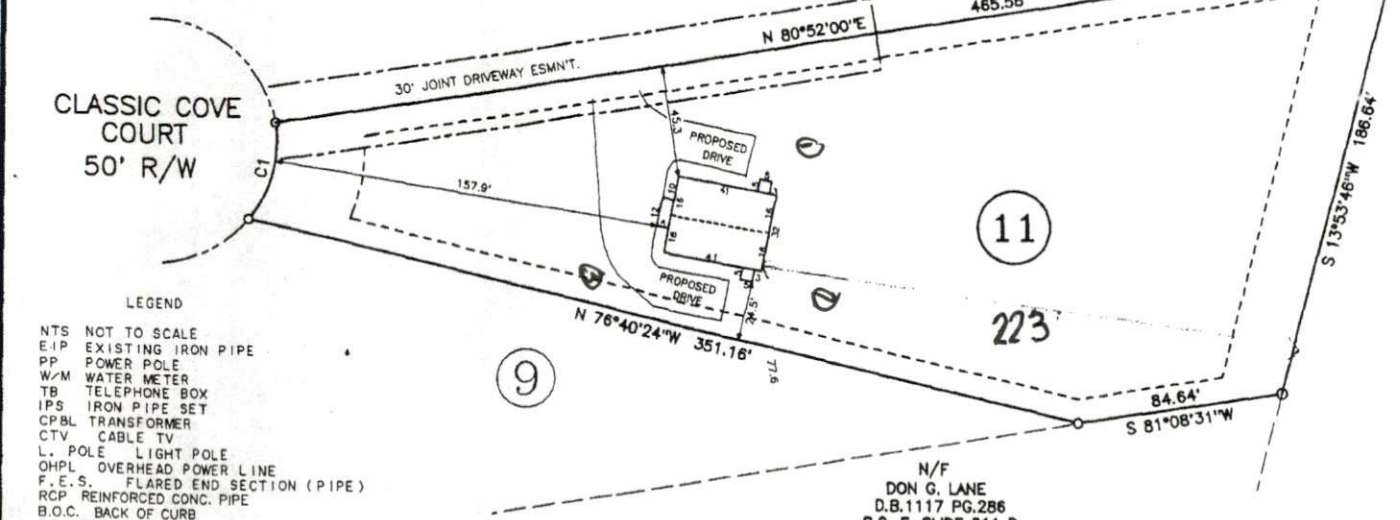


THIS IS TO CERTIFY THAT THIS MAP WAS PREPARED FROM AN ACTUAL SURVEY OF THE PREMISES MADE UNDER MY SUPERVISION, AND THAT THERE ARE NOT ANY ENCROACHMENTS, EXCEPT AS NOTED TO THE BEST OF MY KNOWLEDGE. THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10,000. THIS MAP WAS PREPARED FOR TITLE COMPANY USE AND IS NOT INTENDED FOR RECORDATION OR CONVEYANCES WITHOUT WRITTEN AUTHORIZATION OF THE SURVEYOR AND OTHER APPROPRIATE OFFICIALS.

PRELIMINARY PLAT
NOT FOR RECORDATION

PROFESSIONAL LAND SURVEYOR
L-3247

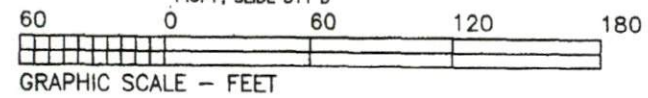
CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C1	50.00'	41.96'	40.74'	N 14°54'03"E



- LEGEND
- NTS NOT TO SCALE
 - E.I.P. EXISTING IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPS IRON PIPE SET
 - CPBL TRANSFORMER
 - CTV CABLE TV
 - L. POLE LIGHT POLE
 - OHPL OVERHEAD POWER LINE
 - F.E.S. FLARED END SECTION (PIPE)
 - RCP REINFORCED CONC. PIPE
 - B.O.C. BACK OF CURB
 - F.H. FIRE HYDRANT
 - CNO SEWER CLEAN OUT
 - EIS EXISTING IRON STAKE

NOTE: SHOWN IS LOT 11 OF CLASSIC COVE S/D.
REF: MAP# 2005-633

AREA = 1.244 AC.



N/F
DON G. LANE
D.B.1117 PG.286
P.C.F. SLIDE 811 D

N/F
DON G. LANE
D.B.1417 PG.286

PRELIMINARY PLOT PLAN FOR:
C-COVE RENTALS

HECTOR'S CREEK TWP., HARNETT CO., NC.
SCALE 1" = 60' JULY 12, 2005
REVISED: AUGUST 02, 2005 (MAP CHANGE)

MAULDIN-WATKINS SURVEYING P.A.
P.O. BOX 444, 1301 BROAD STREET
FUQUAY-VARINA, NC 27526
919-552-9326

NC GRID NORTH (NAD 83)
MAP NUMBER 2004-51

SITE PLAN APPROVAL
DISTRICT R-30 USE Duplex
#BEDROOMS 2 per unit PR
8/5/05
Zoning Administrator