

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

Owner: Applicant:
 Address:
 Proposed Facility: 84D Date Evaluated:
 Location of Site: Design Flow (.1949): 300 Property Size:
 Water Supply: Property Recorded: Spring Other
 Public Individual Well
 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-5%	0-18	SL	fine GULNSUP					
		18-24	SL	fine GULNSUP					
		24-42	SC-cing	S.P	36.1 7.5 5.1				3
3,4	L-4.5%	0-24	SL comp	fine GULNSUP					
		24-42	SC-cing	fine GULNSUP	36.1 7.5 5.1				3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <u>[Signature]</u> Others Present:
Available Space (.1945)			
System Type(s)	<u>75%</u>	<u>23</u>	
Site LTAR	<u>13</u>	<u>3</u>	

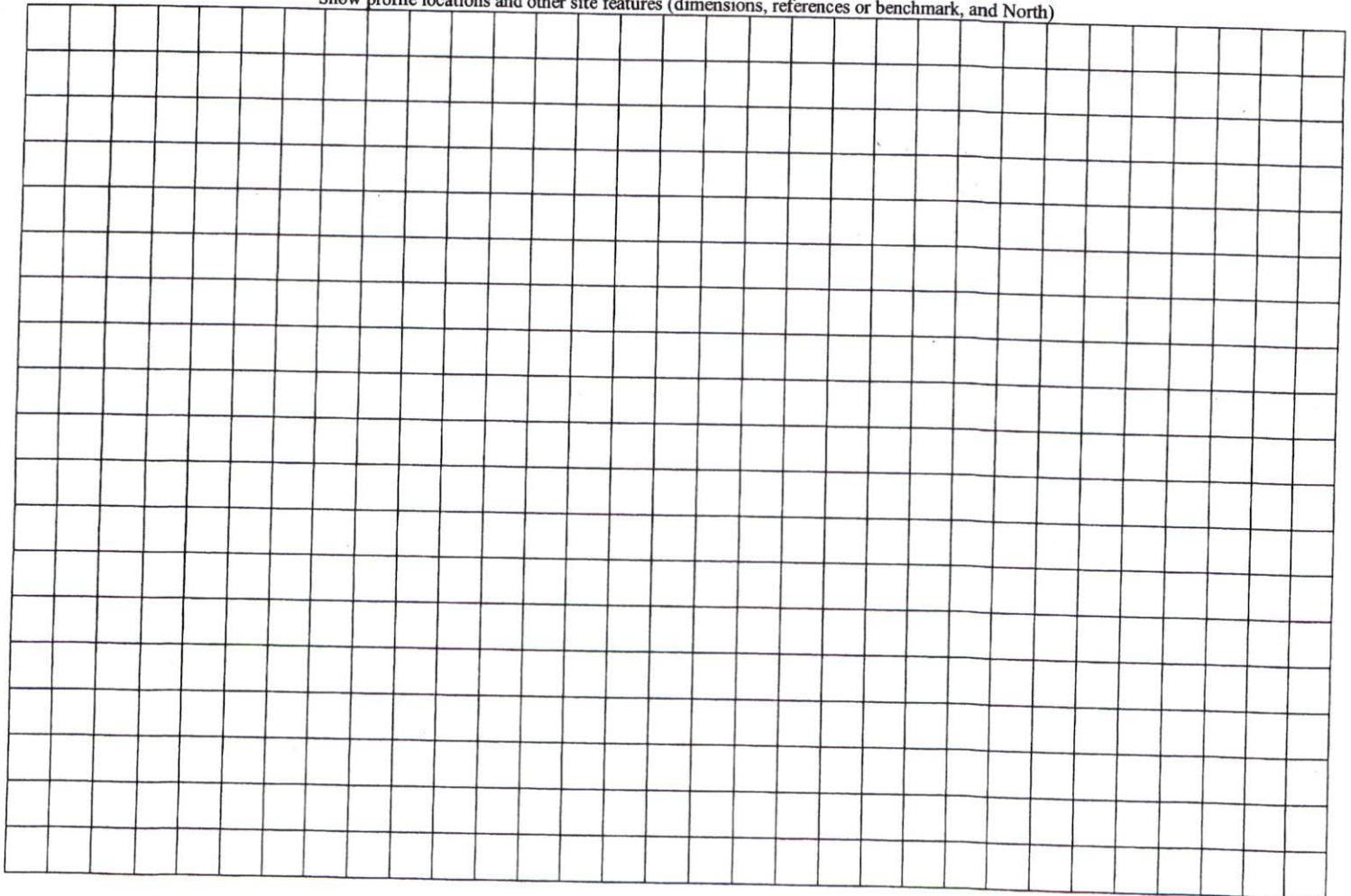
COMMENTS: _____

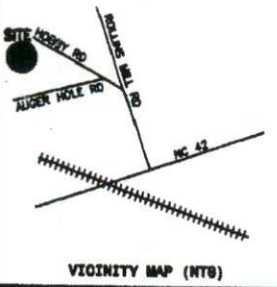
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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

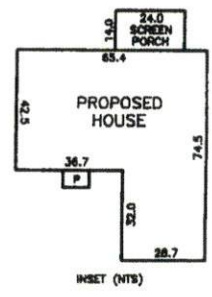
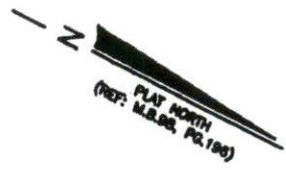
Show profile locations and other site features (dimensions, references or benchmark, and North)





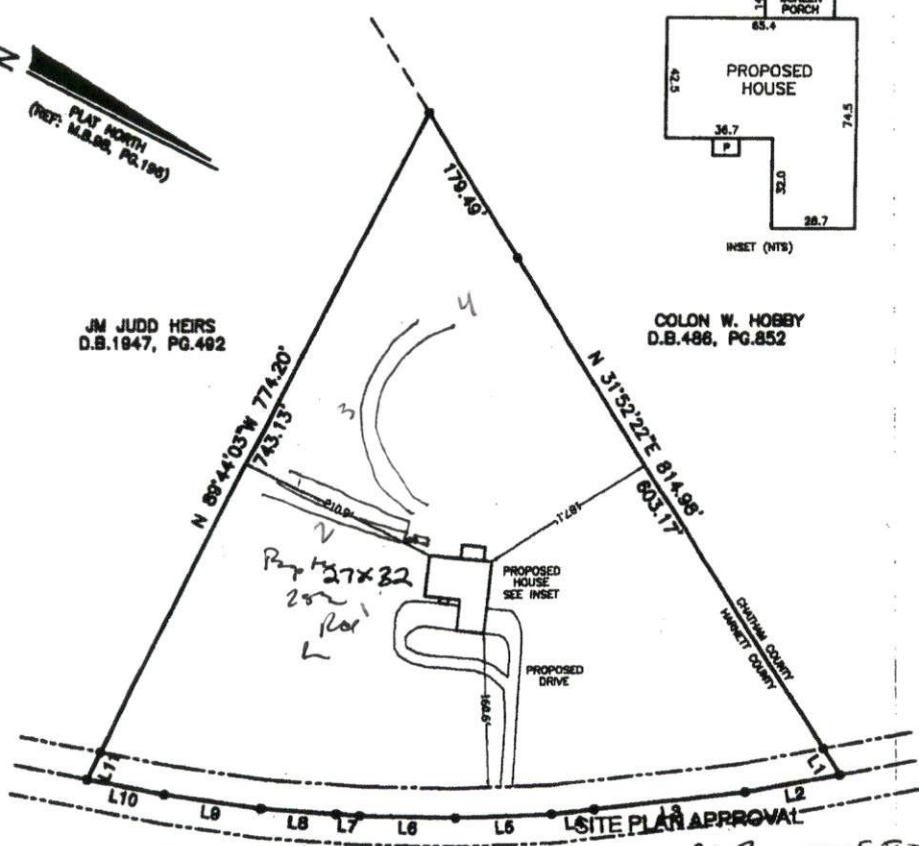
- LEGEND**
- NTS NOT TO SCALE
 - EP EXISTING IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPB IRON PIPE SET
 - CP&L TRANSFORMER
 - CATV CABLE TV BOX
 - L POLE LIGHT POLE
 - OHPL OVERHEAD POWER LINE
 - F.E.S. FLARED END SECTION (PIPE)
 - RCP REINFORCED CONC. PIPE
 - B.O.C. BACK OF CURB
 - F.H. FIRE HYDRANT
 - C.O. SEWER CLEAN OUT
 - ES EXISTING IRON STAKE
 - M.H. MANHOLE
 - E.C.M. EXISTING CONCRETE MONUMENT
 - P.K. PARKER KALON NAIL

Course	Bearing	Distance
L1	N 31°52'22" E	32.32'
L2	S 36°16'46" E	99.85'
L3	S 32°22'06" E	188.00'
L4	S 32°22'06" E	44.88'
L5	S 28°04'43" E	99.84'
L6	S 24°39'40" E	89.87'
L7	S 21°40'16" E	24.03'
L8	S 21°40'16" E	76.81'
L9	S 17°51'09" E	99.85'
L10	S 15°25'15" E	83.23'
L11	N 89°44'03" W	31.07'



JM JUDD HEIRS
D.B.1947, PG.482

COLON W. HOBBY
D.B.486, PG.852



310.00
285.00

HOBBY ROAD DISTRICT RA 30 USE SED
(60' PUBLIC R/W) BEDDOMS 3
7/29/14 [Signature] ZONING ADMINISTRATOR

NOTE: SHOWN IS LOTS 1-3 OF RECOMBINATION MAP FOR BOLDYARD REF: M.B.98, PG.198

AREA = 6.64 ACRES (GROSS)
411 HOBBY ROAD



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.
PROFESSIONAL LAND SURVEYOR
L-3247

PRELIMINARY PLAT
NOT FOR RECORDATION

PRELIMINARY PLOT PLAN FOR:
N.C. CUSTOM HOMES
BUCKHORN TWP., HARNETT CO., N.C.
SCALE 1" = 150' JUNE 4, 2014

MAULDEN - WATKINS SURVEYING, P.A.
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