

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

Owner: Applicant: 21767
 Address: Date Evaluated: 7-12-10
 Proposed Facility: Design Flow (.1949): 360
 Location of Site: Property Size: 1581
 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 5%	0-20	SL	FR 62 SAND					
		20-48	SCL	FR 15 SAND	44" 25% 3-2				.4
2	L 5%	0-18	SL	FR 62 SAND					
		18-48	SCL	FR 15 SAND	40" 25% 3-2				.4
3	L 5%	0-18	SL	FR 62 SAND					
		18-48	SCL	FR 15 SAND	40" 25% 3-2				.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: _____ Others Present:
Available Space (.1943)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	75"	200"	
Site LTAR	.4	.4	

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WBT</u>
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				FI-FIRM	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE					SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

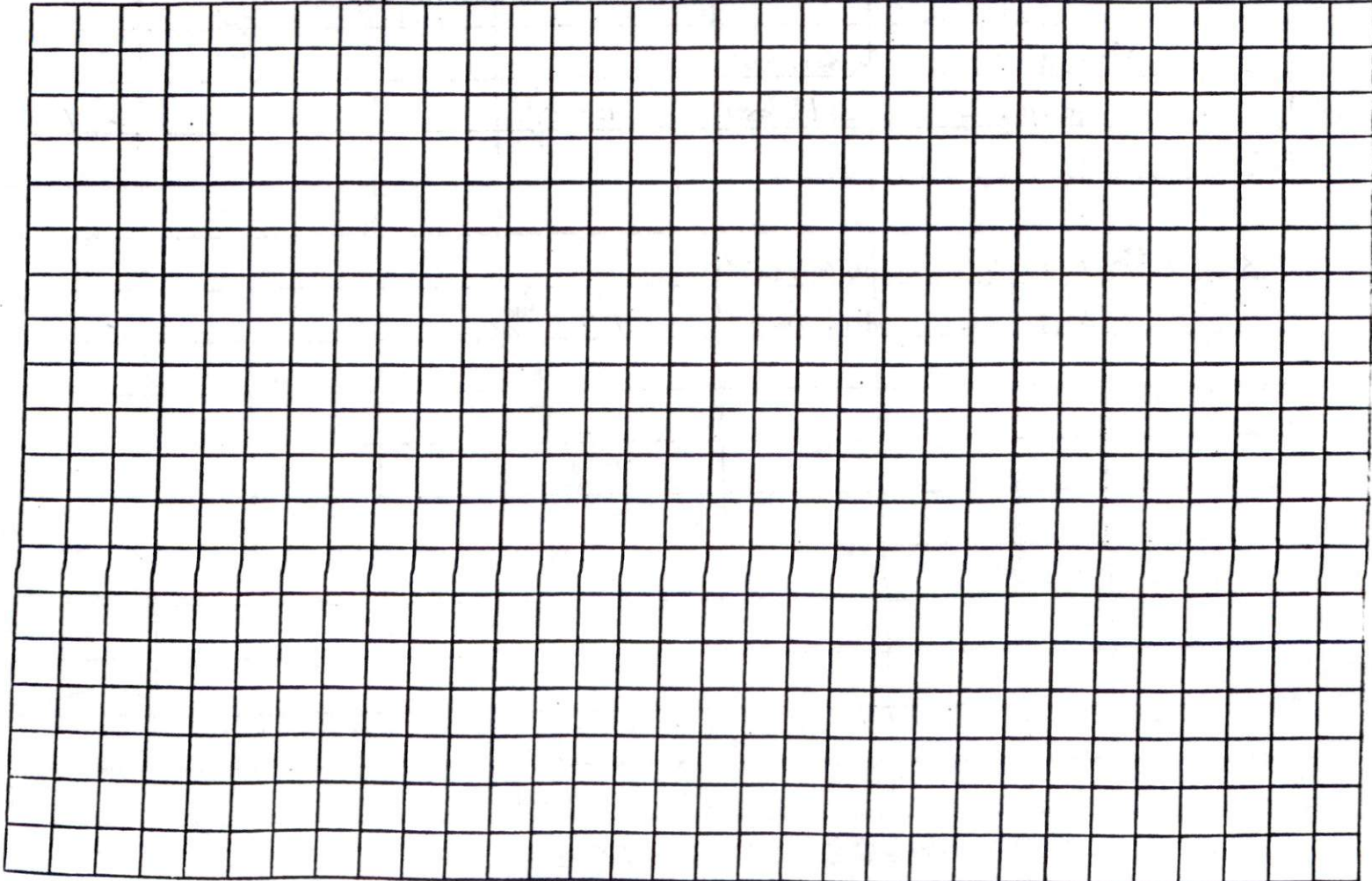
STRUCTURE

- 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, references or benchmark, and North)



PLOT PLAN FOR
COMFORT HOMES
BLACK RIVER TOWNSHIP
HARNETT COUNTY
NORTH CAROLINA

Course	Bearing	Distance
L1	S 43°55'21" E	10.71'



DEED NORTH 1841 PG 532

DIVISION,
193-196 AND
S. 199-200.

TE METHOD.

WITHIN 2000'.

HARNETT COUNTY
MS.

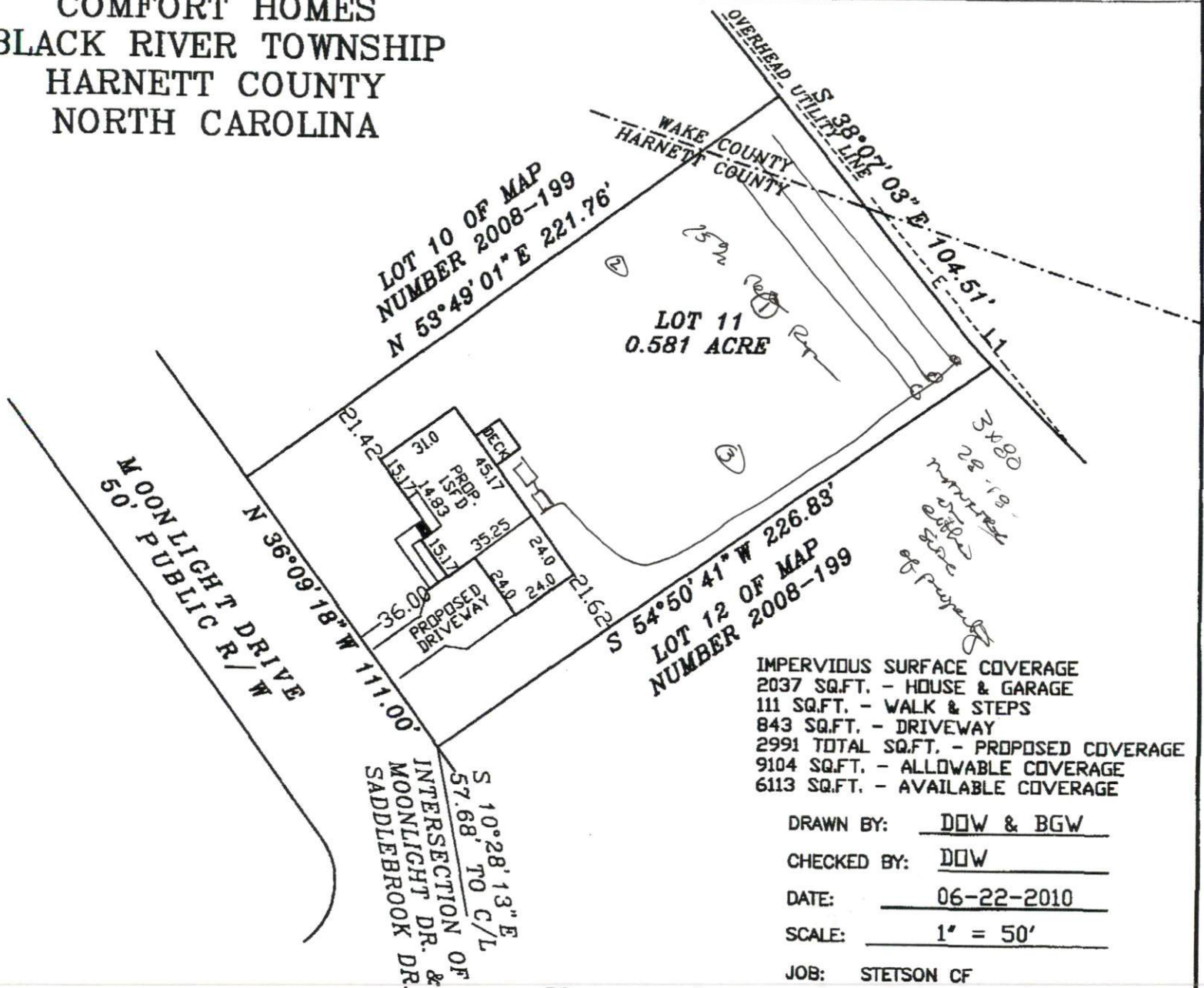
D.
N.

drawn under my supervision;
based as drawn from information in
of precision or positional
the requirements of The
North Carolina (21 NCAC 56.1600).*

[Signature]
Professional Land Surveyor
L-2647

INFORMATION TAKEN FROM MAP NUMBER 2008

PLANNING, P.A.



[Handwritten initials]

31-B-23