

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

Owner: Applicant: *Confort* 11-29-10
 Address: Date Evaluated: 11-29-10
 Proposed Facility: *SMA* Design Flow (.1949): *360* 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.)	.1936 Sapro Class	.1944 Restr Horiz	
1	<i>L37%</i>	0-22	<i>SL</i>	<i>FR GR NSNP</i>					
		22-48	<i>SL</i>	<i>FR-120LSSP</i>	<i>40-42" 2.54"</i>				<i>35.4</i>
2	<i>L</i>	0-20	<i>SL</i>	<i>FR GR NSNP</i>					
		20-42	<i>SL-SC</i>	<i>FR-120LSSP</i>	<i>38"-40" 7.54"</i>				<i>35</i>
3	<i>L</i>	0-18	<i>SL</i>	<i>FR GR NSNP</i>					
		18-42	<i>SL-SC</i>	<i>FR-120LSSP</i>	<i>36" 7.54"</i>				<i>3</i>
4	<i>L</i>	0-18	<i>SL</i>	<i>FR GR NSNP</i>					
		18-42	<i>SC-CL</i>	<i>FR-120LSSP</i>	<i>36 7.54"</i>				<i>3</i>
5	<i>L</i>	0-18	<i>SL</i>	<i>FR GR NSNP</i>					
		18-42	<i>SL</i>	<i>FR-120LSSP</i>	<i>36-38 7.54"</i>				<i>35</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>ES</i> Others Present:
Available Space (.1943)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>2.7.2</i>	<i>2.8.2</i>	
Site LTAR	<i>3</i>	<i>3.4</i>	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WBT
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	IV	SCL-SANDY CLAY LOAM	0.4-0.1		VP-VERY PLASTIC
T-TERRACE		SIC-SILTY CLAY			
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

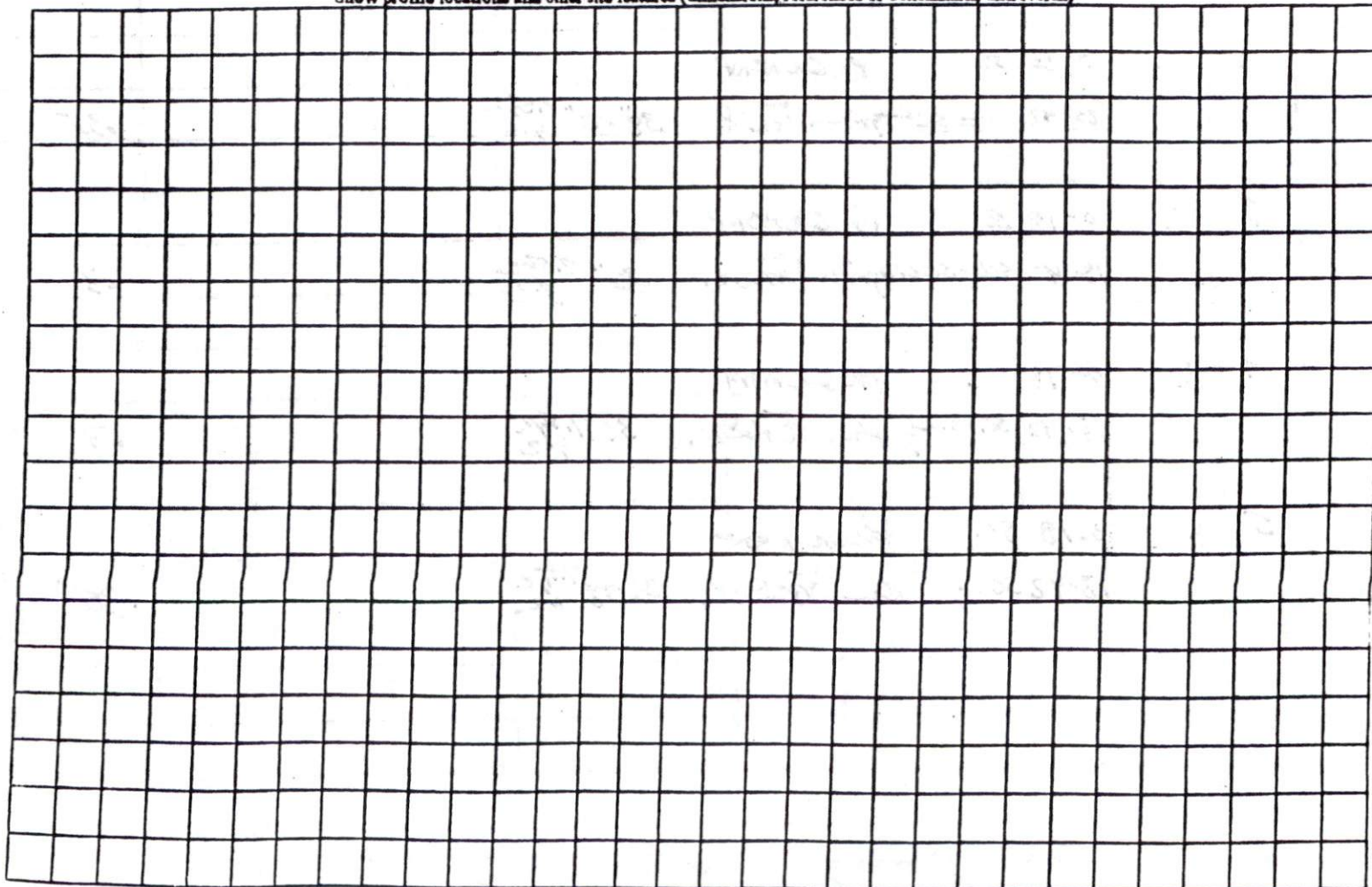
STRUCTURE

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

MINERALOGY

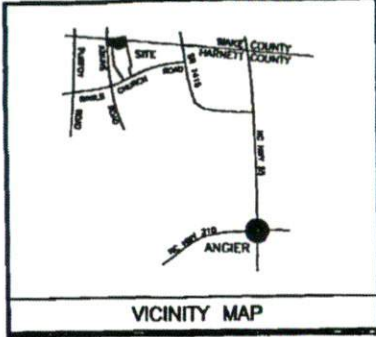
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



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

DEED NORTH 1841 PG 632



VICINITY MAP

NOTE: BEING LOT 48 OF STETSON SUBDIVISION,
RECORDED IN MAP NUMBER 2008 PGS. 193-196 AND
RE-RECORDED IN MAP NUMBER 2008 PGS. 199-200.

NOTE: AREA COMPUTED BY COORDINATE METHOD.

NOTE: NO NCGS CONTROL MONUMENT WITHIN 2000'.

NOTE: LOTS TO BE SERVED BY HARNETT COUNTY
WATER AND INDIVIDUAL SEPTIC SYSTEMS.

NOTE: THIS PROPERTY IS SUBJECT TO
EASEMENTS AND RESTRICTIONS OF RECORD.

PRELIMINARY PLAT- NOT FOR RECORDATION,
CONVEYANCES, OR SALES.

"I, Danny O. Williams, certify that this map was drawn under my
supervision; that the boundaries not surveyed are indicated as
drawn from information in Map Number 2008, Pages 193-196; that the
ratio of precision or positional accuracy is 1:10,000; and that this
map meets the requirements of the Standards of Practice for Land
Surveying in North Carolina (21 NCAC 56-1500).

This 22nd day of October, 2010.

Seal

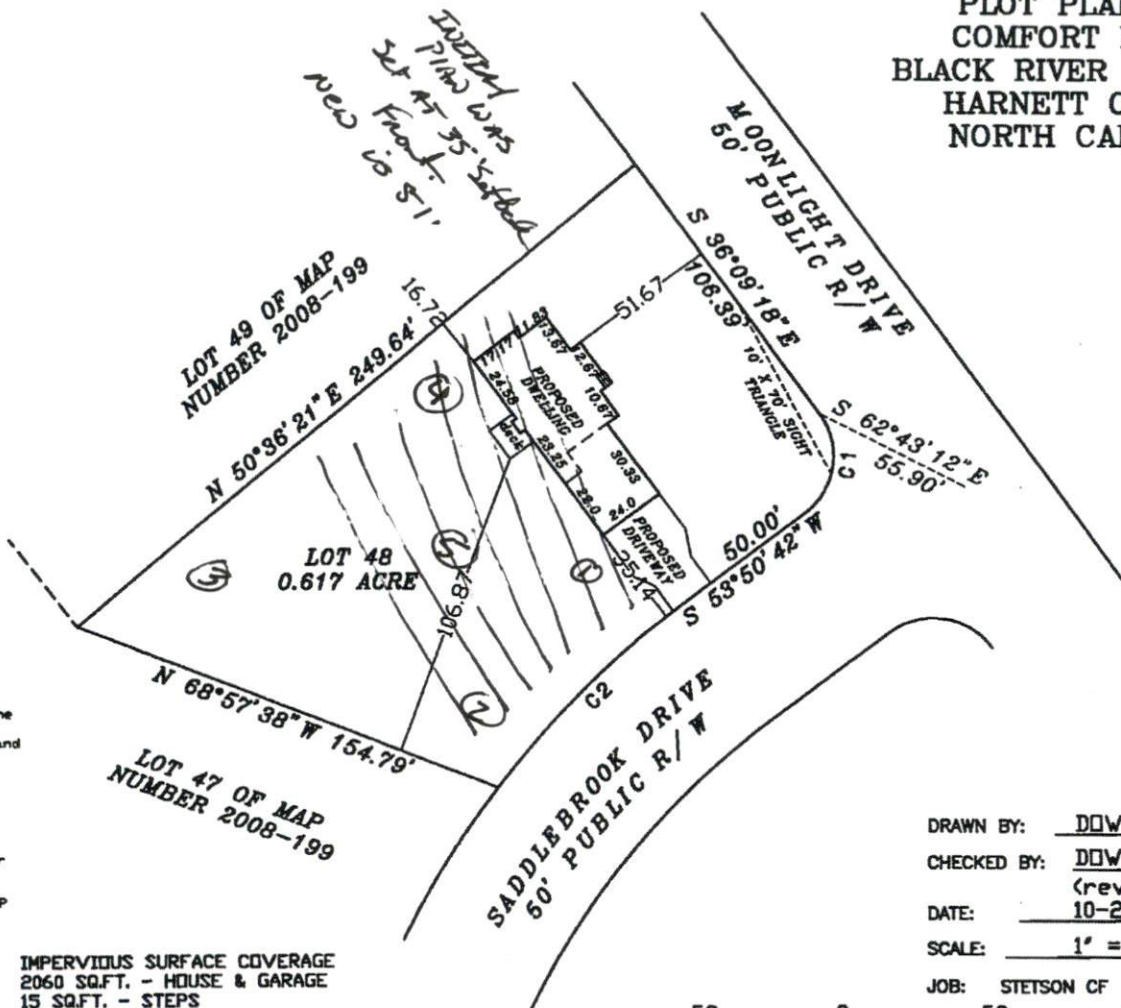


NOTE: NOT AN ACTUAL FIELD SURVEY. INFORMATION TAKEN FROM MAP
NUMBER 2008 PGS 193-196.

WILLIAMS - PEARCE & ASSOC., P.A.
P. O. BOX 892
ZEBULON, N. C.
PHONE: 269-9605



IMPERVIOUS SURFACE COVERAGE
2060 SQ.FT. - HOUSE & GARAGE
15 SQ.FT. - STEPS
720 SQ.FT. - DRIVEWAY
2795 TOTAL SQ.FT. - PROPOSED COVERAGE
9675 SQ.FT. - ALLOWABLE COVERAGE
6880 SQ.FT. - AVAILABLE COVERAGE



DRAWN BY: DOW & BGW
CHECKED BY: DOW
(rev. 11-16-2010)
DATE: 10-26-2010
SCALE: 1" = 50'

JOB: STETSON CF

