

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

Owner: Applicant: *Confort*
 Address: Date Evaluated: *12/26/14*
 Proposed Facility: *SFD* 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.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L-4%	0-18	SL	fine gr. sand					
		18-36	SC-clay	fine silt s.p.	32" 2.5% 71			32-34"	3
2,3,4	L-4%	0-20	SL	fine gr. sand					
		20-36	SC-clay	fine silt s.p.	30"			30"	3
5	L-5%	0-12	SL	fine gr. sand					
		12-30	SC-clay	fine silt s.p.	24"				3-2.25
6	L-4%	0-10	SL	fine gr. sand					
		10-30	SC-clay	fine silt s.p.	22-24"				2.5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)	/	/	
System Type(s)	2.5	2.5	
Site LTAR	3	3	

*13
2*

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)

A large grid for site mapping and profile locations. The grid consists of 20 columns and 20 rows, providing a space to draw and label site features, profile locations, dimensions, references, benchmarks, and orientation (North).

SR 1416

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD. PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES.

IMPERVIOUS SURFACE COVERAGE
1956 SQ.FT. - HOUSE, PORCH & GARAGE
1244 SQ.FT. - WALK & DRIVEWAY
3200 TOTAL SQ.FT. - PROPOSED COVERAGE
PERCENTAGE OF LOT COVERED - 3.5%

PLAT NORTH
PLAT CAB. F SLIDE 170-B



LOT PLAN FOR
COMFORT HOMES
HECTOR'S CREEK TOWNSHIP
HARNETT COUNTY
NORTH CAROLINA

SITE

BYSON
DRS WAY

IF MEREDITH'S STATION,
2012, PAGES 297-299.

BY COORDINATE METHOD.

WITHIN 2000' HAVE

LOT 12 OF MAP NUMBER
2012 PGS 297-299

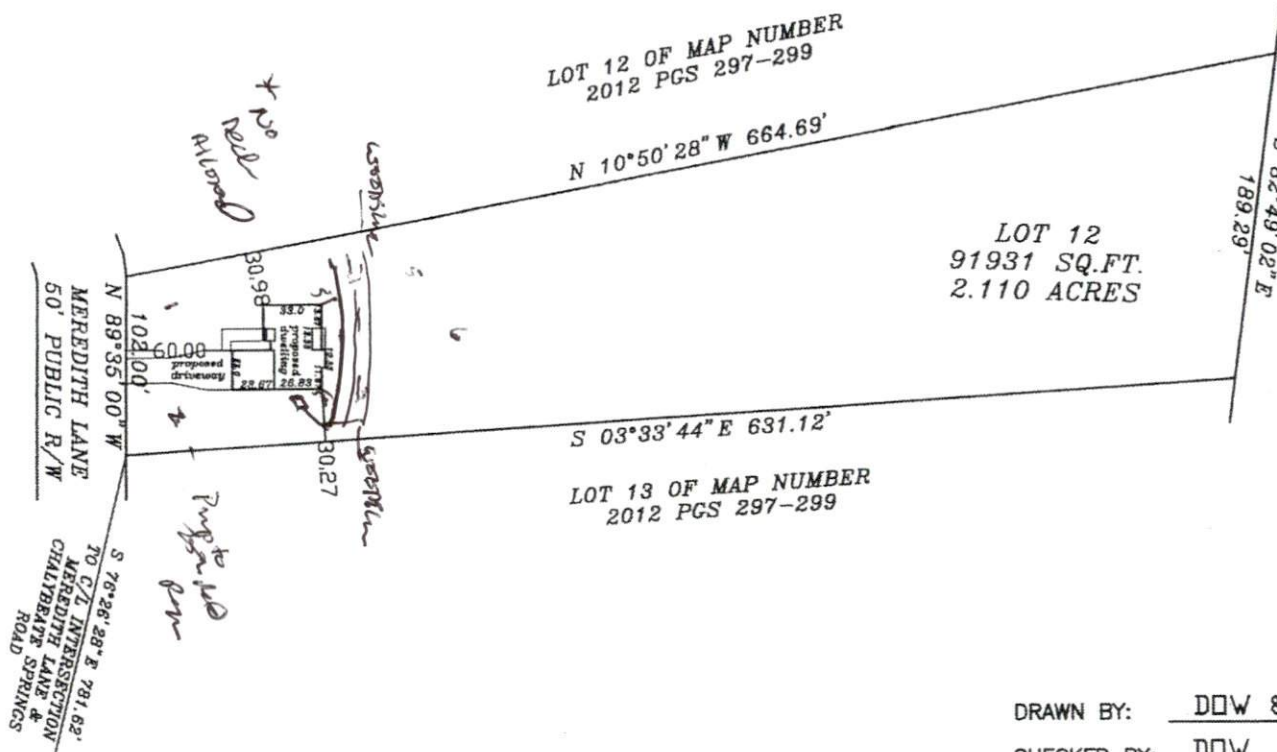
N 10°50'28"W 664.69'

NOW OR FORMERLY V.
FAY SENTER, ET AL
S 82°49'02"E
189.29'

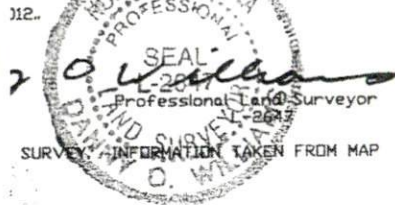
LOT 12
91931 SQ.FT.
2.110 ACRES

LOT 13 OF MAP NUMBER
2012 PGS 297-299

S 03°33'44"E 631.12'



That this map was drawn under my rules not surveyed are indicated as drawn on 2012 Pages 297-299, that the ratio of accuracy is 1:10,000, and that this map meets the standards of Practice for Land Surveying in North Carolina.



SURVEY INFORMATION TAKEN FROM MAP

PRICE & ASSOC., P.A.

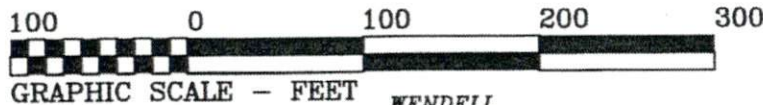
DRAWN BY: DOW & BGW

CHECKED BY: DOW

DATE: 10-03-2012

SCALE: 1" = 100'

JOB: MERED CF
FB:



GRAPHIC SCALE - FEET

WENDELL
48.0 X 52.5



711
31-10-136