

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

Owner: Applicant: *Craft*
 Address: Date Evaluated: *4-2-15*
 Proposed Facility: *SPA* 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 | <i>L-202</i> | <i>0-30</i> | <i>SL</i> | <i>FLG WSP</i> | | | | | |
| | | <i>30-48</i> | <i>SL -</i> | <i>FLG WSP</i> | <i>42-44"</i> | <i>7.5/37</i> | | | <i>.4</i> |
| 2 | <i>L-304</i> | <i>0-27</i> | <i>SL</i> | <i>FLG WSP</i> | | | | | |
| | | <i>24-46</i> | <i>SC-CL</i> | <i>FLG WSP</i> | <i>40-42"</i> | | | | <i>.4</i> |
| 3 | <i>L-342</i> | <i>0-18</i> | <i>SL</i> | <i>FLG WSP</i> | | | | | |
| | | <i>18-40</i> | <i>SC-City</i> | <i>FLG WSP</i> | <i>36-38"</i> | <i>7.5/37</i> | | | <i>.3</i> |
| 4 | <i>L-403</i> | <i>0-15</i> | <i>SL</i> | <i>FLG WSP</i> | <i>30-32"</i> | <i>8.5/37</i> | | | <i>.3</i> |
| | | <i>15-36</i> | <i>SC-City</i> | <i>FLG WSP</i> | | | | | |
| 5 | <i>L-452</i> | <i>0-20</i> | <i>SL</i> | <i>FLG WSP</i> | | | | | |
| | | <i>20-40</i> | <i>SC-City</i> | <i>FLG WSP</i> | <i>36-38"</i> | <i>7.5/37</i> | | | <i>.3</i> |

| | | | |
|-------------------------|----------------|---------------|----------------------------------|
| Description | Initial System | Repair System | Other Factors (.1946): |
| Available Space (.1945) | <i>1</i> | <i>1</i> | Site Classification (.1948): |
| System Type(s) | <i>222</i> | <i>22</i> | Evaluated By: <i>[Signature]</i> |
| Site LTAR | <i>.3</i> | <i>.3</i> | Others Present: |

3x100 25m
 18-20-15r
 22-20-20r
 24-30r
 STEPS W/ 2002



VICINITY MAP

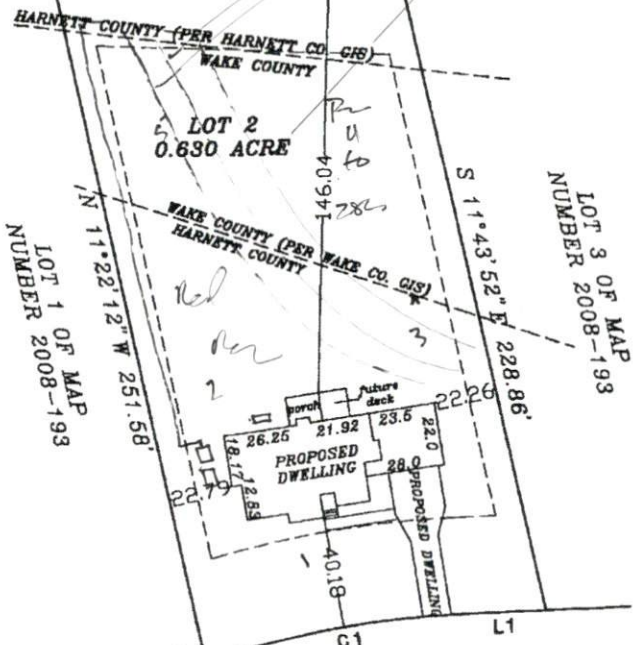
| Curve | Radius | Length | Chord | Chord Bear. |
|--------|---------------|----------|--------|---------------|
| C1 | 325.00' | 84.76' | 84.52' | S 80°53'12" W |
| Course | Bearing | Distance | | |
| L1 | S 88°21'29" W | 30.00' | | |
| L2 | S 73°24'56" W | 8.72' | | |

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

FLEETWOOD RETAIL CORPORATION
 LOT 103 FAIRVIEW
 BOM 1997 PG 184

THOMAS BOSWELL
 LOT 102 FAIRVIEW
 BOM 1997 PG 184

S 87°19'33" E 125.00'



NOTE: BEING LOT 2 OF STETSON SUBDIVISION, RECORDED IN MAP NUMBER 2008 PGS. 193-200.
 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.

IMPERVIOUS SURFACE COVERAGE
 2232 SQ.FT. - HOUSE, PORCH & GARAGE
 118 SQ.FT. - WALK & STEPS
 696 SQ.FT. - DRIVEWAY
 3046 TOTAL SQ.FT. - PROPOSED COVERAGE
 9879 SQ.FT. - ALLOWABLE COVERAGE
 6833 SQ.FT. - AVAILABLE COVERAGE

"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 PGS. 193-200 that the ratio of precision or positional accuracy is 1:10000 and that this map meets the requirements of the Standards of Practice for Land Surveying in North Carolina (2008 Edition) and is a true and correct copy of the original map as shown to me by the client for this purpose.
 This 6th day of MARCH, 2015

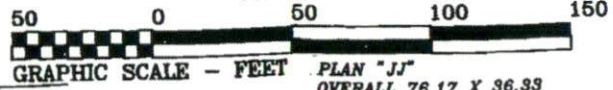
Seal
 [Signature]
 DANNY O. WILLIAMS
 PROFESSIONAL LAND SURVEYOR

NOTE: NOT AN ACTUAL FIELD SKETCH. DIMENSIONS TAKEN FROM MAP NUMBER 2008 PGS 193-200.

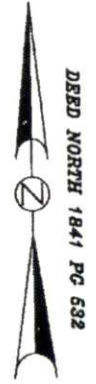
**WILLIAMS - PEARCE and ASSOC.,
 PROFESSIONAL LAND SURVEYORS, P.A.**
 1000 N. ARENDELL AVE.
 P.O. BOX 892, ZEBULON, N.C. 27597
 PHONE: 919-269-9605 LIC. # C-0243

S 66°42'50" W 214.23'
 INTERSECTION OF
 MOONLIGHT DR. &
 ATKINS ROAD

MOONLIGHT DRIVE
 50' PUBLIC R/W



SITE PLAN APPROVAL SFD
 DISTRICT PA-30 USE SFD
 #BEDROOMS 3
 3-18-15
 Zoning Administrator
 Date



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

DRAWN BY: DDW & BGW
 CHECKED BY: DDW
 (REV. 03-09-15)
 DATE: 03-06-2015
 SCALE: 1" = 50'
 JOB: STETSON CF
 FB:

PLAN "JJ"
 OVERALL 76.17 X 36.39