

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

Owner: Applicant: *Mullin*  
 Address: Date Evaluated: *3-6-03*  
 Proposed Facility: *SFD* Design Flow (.1949): *500* 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<br>R<br>O<br>F<br>I<br>L<br>E<br># | .1940<br>Landscape<br>Position/<br>Slope % | Horizon<br>Depth<br>(In.) | SOIL MORPHOLOGY                |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         | Profile<br>Class<br>& LTAR |
|--------------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
|                                      |  |                           | .1941                          |                                    | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz |                            |
|                                      |  |                           | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy |                                    |                              |                         |                         |                            |
| 1                                    | <i>L-3%</i>                                | <i>0-18</i>               | <i>SL</i>                      | <i>ALGANDSP</i>                    |                                    |                              |                         |                         |                            |
|                                      |  | <i>18-40</i>              | <i>SC-Clay</i>                 | <i>fm 1 SBUS.P</i>                 | <i>40" 10R-5R</i>                  | <i>3A 2L</i>                 |                         |                         | <i>.3</i>                  |
| 2                                    | <i>L-3%</i>                                | <i>0-15</i>               | <i>LOAM</i>                    | <i>ALGANDSP</i>                    |                                    |                              |                         |                         |                            |
|                                      |  | <i>15-40</i>              | <i>SC-Clay</i>                 | <i>fm 1 SBUS.P</i>                 | <i>36" 10R-5R</i>                  | <i>3A 2L</i>                 |                         |                         | <i>.3</i>                  |
| 3                                    | <i>L-3%</i>                                | <i>0-12</i>               | <i>LOAM</i>                    | <i>ALGANDSP</i>                    |                                    |                              |                         |                         |                            |
|                                      |  | <i>12-40</i>              | <i>SC-Clay</i>                 | <i>fm 1 SBUS.P</i>                 | <i>32" 10R-5R</i>                  | <i>3A 2L</i>                 |                         |                         | <i>.25</i>                 |

|                         |                |               |  |
|-------------------------|----------------|---------------|--|
| Description             | Initial System | Repair System | Other Factors (.1946):                 |
| Available Space (.1945) | <i>/</i>       | <i>/</i>      | Site Classification (.1948): <i>13</i> |
| System Type(s)          | <i>252</i>     | <i>25</i>     | Evaluated By: <i>[Signature]</i>       |
| Site LTAR               | <i>.33</i>     | <i>.39-16</i> | Others Present:                        |



MAP NO. 2010-700

MAP REFERENCE: MAP NO. 2010-700

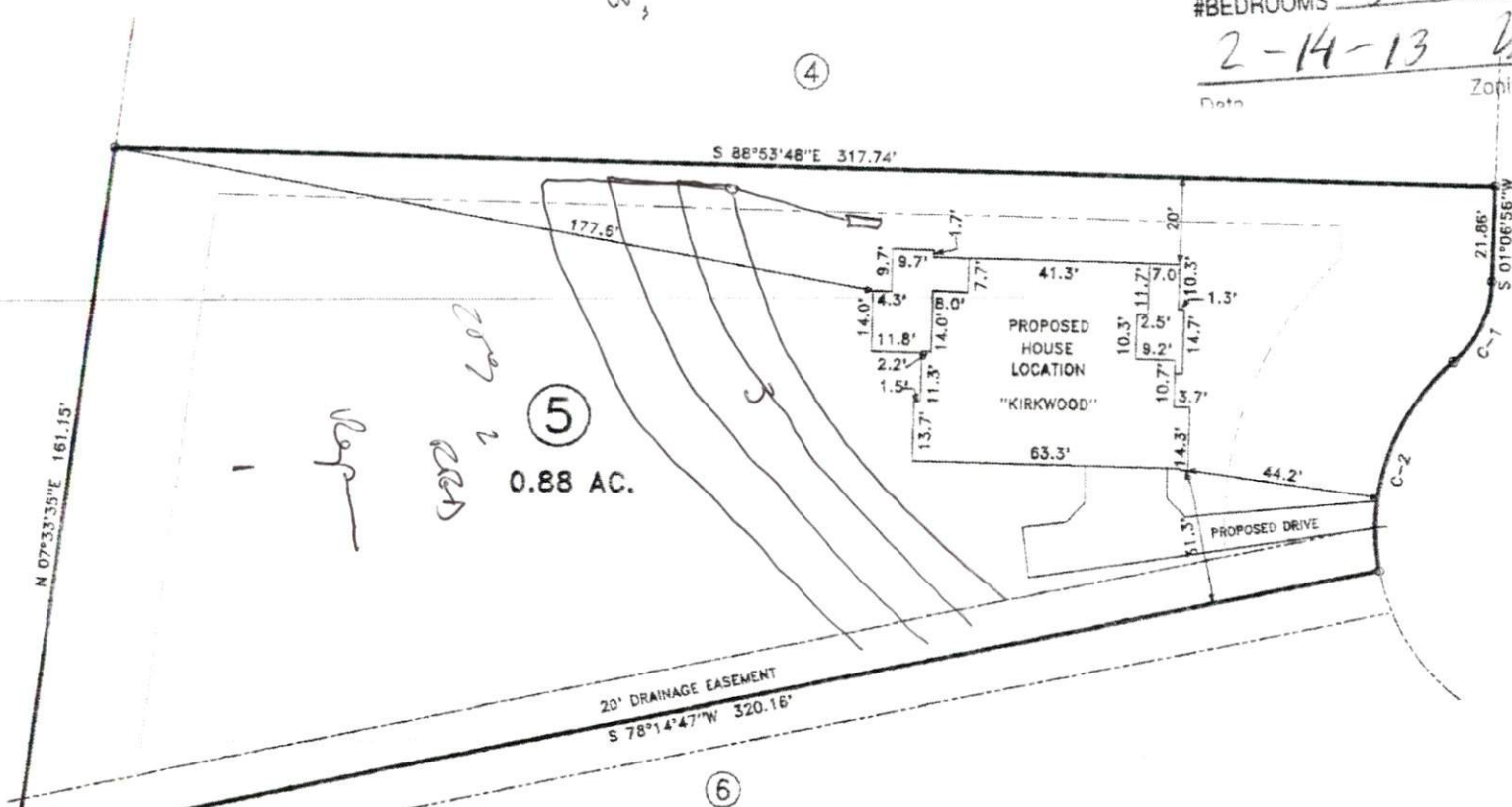
SITE PLAN APPROVAL

DISTRICT RA 30 USE SFD

#BEDROOMS 3

2-14-13

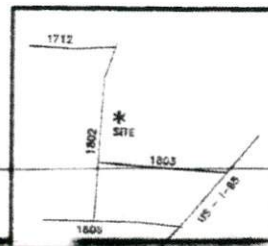
V.EM  
Zoning Administrator



"COMPASS LANDING" 50' R/W

| CURVE | RADIUS | LENGTH | CHORD  | CH. BEARING  |
|-------|--------|--------|--------|--------------|
| C-1   | 25.00' | 21.01' | 20.40' | S 25°08'19"W |
| C-2   | 50.00' | 53.27' | 50.79' | S 18°46'12"W |

MINIMUM BUILDING SET BACKS:  
 FRONT YARD ----- 35'  
 REAR YARD ----- 25'  
 SIDE YARD ----- 10'  
 CORNER LOT SIDE YARD -- 20'  
 MAXIMUM HEIGHT ----- 30'



**PROPOSED PLOT PLAN - LOT - 5**  
**WADE POINTE SUBDIVISION**

**BENNETT SURVEYS**

1662 CLARK RD., LILLINGTON, N.C. 27546  
(910) 893-5252

|                       |                        |                 |               |             |
|-----------------------|------------------------|-----------------|---------------|-------------|
| TOWNSHIP: AVERASBORO  | COUNTY: HARNETT        | SCALE: 1" = 40' | SURVEYED BY:  | FIELD BOOK: |
| STATE: NORTH CAROLINA | DATE: JANUARY 31, 2013 |                 | DRAWN BY: RVB |             |

13-5 305-89

JOB NO # 15037