HTE# 17-5-41019

## Harnett County Department of Public Health

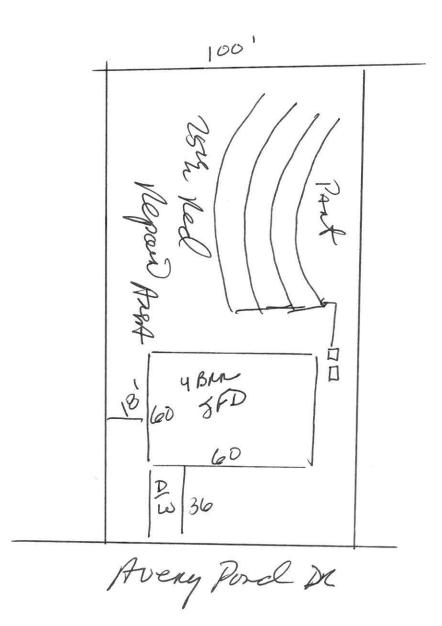
Improvement Permit

| A  | building permit cannot be issued wi            |                                 |  | DA   |
|--|--|---------------------------------|--|--|
| ISSUED TO LA LO ALLA CONTRACTOR  | PROPERTY LOCA                                  | ATION: 51142                    | 7 Chaly hear                                     | J 40   |
| NEW REPAIR = EXPANSIO  |  |                                 | rel '  | LOT # <u>6</u> Z                                       |
|  | N L  | Site Improvéments re            | quired prior to Construction Authoriz            | zation Issuance:                                       |
|  | 0 +  | 7                               |  |  |
|  | en -   |                                 |  |  |
| Projected Daily Flow: 486 GPD  | 0  | 100                             |  |  |
| Number of bedrooms: Number of Occup  | ants:max                                       |                                 |  |  |
| Basement Yes No  |  |                                 |  |  |
| Pump Required: Yes No May be requi   | red based on final location and eleva          |                                 |  |  |
| Type of Water Supply:  Community  Public Permit conditions:  | ☐ Well Distance from well                      | feet                            | Permit valid for:                                | <ul><li>☐ Five years</li><li>☐ No expiration</li></ul> |
|  | 1 1000   | . <                             |  |  |
| Authorized State Agent:  | 1  |                                 |  |  |
| The issuance of this permit by the Health Department in no way guaran  | Awhard Date:                                   | 4-12-                           | SEE ATTA   | CHED SITE SKETCH                                       |
| site is subject to revocation if the site plan, plat, or the intended use ch   | tees the issuance of other permits. The permit | affected by a change in owner   | cking with appropriate governing bodies in r     | neeting their requirements. This                       |
| the Laws and Rules for Sewage Treatment and Disposal and to conditions   | s of this permit.                              | affected by a change in owner   | ership of the site. This permit is subject to co | ompliance with the provisions of                       |
|  |  |                                 |  |  |
|  | Construction Au                                | thorization                     |  |  |
|  | Construction Au                                |                                 |  |  |
|  | (Required for Build                            | ing Permit)                     |  |  |
| The construction and installation requirements of Rules .1950, .1952, .19 with the attached system layout.   | 54, .1955, .1956, .1957, .1958. and .1959 ar   | re incorporated by references   | into this permit and shall be met. Systems s     | hall be installed in accordance                        |
| ISSUED TO: WYNN Corstuction to   | WCPROPERTY                                     | LOCATION: SCA                   | 729 Chalybee                                     | ate ZS   |
|  | SUBDIVISIO                                     | IN Aven                         | y Porel  | LOT # <u>62</u>  |
| Facility Type:   | New D Expans                                   | sion 🗌 Repair                   |  |  |
| Basement?  | ures? Yes No                                   |                                 |  |  |
| Type of Wastewater System** 25% N.   | eduction (+                                    | + (cepter)                      | (Initial) Wastewater Flow: _                     | (080 cm  |
| (See note below, if applicable □)  |  | Cap. Co                         | [ (IIIIIai) Wastewater Flow                      | 100 GFD  |
| The sold below, it applicable by   | 7  | (b · · )                        |  |  |
| Installation Design of IC 122  | " 10   | _(Repair)                       |  |  |
| Installation Requirements/Conditions   | Number of trenches                             |                                 |  |  |
| Septic Tank Size 1206 gallons  | Exact length of each trench                    | SO feet                         | Trench Spacing:                                  | Feet on Center   |
| Pump Tank Size 1200 gallons  | Trenches shall be installed on co              | ontour at a                     | Soil Cover:                                      | ches   |
|  | Maximum Trench Depth of:                       | 2 Z->18 inches                  | (Maximum soil cover shall no                     |  |
|  | (Trench bottoms shall be level to              |                                 | 36" above the trench botto                       |  |
|  | in all directions)                             | 0 -7 17 1                       | 30 above the trench botto                        | m)   |
| Pump Requirements:ft. TDH vs   |  |                                 | (-   | Monthson Avenue  |
| rump requirementsit. 10ft vs   | _ GPM  |                                 |  | inches below pipe                                      |
|  |  |                                 | Aggregate Depth: 2                               | inches above pipe                                      |
| Conditions:  |  |                                 |  | 12 inches total  |
|  |  |                                 |  |  |
| NATER LINES (INCLUDING IRRIGATION) MUST B  | E 10FT, FROM ANY PART OF SI                    | EPTIC SYSTEM OR R               | FPAIR ARFA                                       |  |
| NO UTILITIES ÀLLOWED IN INITIAL OR REPAIR DE   | ZAIN FIELD AREA                                | an the oronzin on it            | EI AIN ANEA.                                     |  |
|  |  |                                 |  |  |
| **If applicable: / understand the system type specified  | is different from the type specifie            | ed on the application.          | I accept the specifications of the               | is permit.   |
| Owner/Legal Representative Signature:  This Construction Authorization is subject to revocation if the site plan, plants of the site plants plants of the site plants plants of the site plants |  |                                 | Date:  |  |
| his Construction Authorization is subject to revocation if the site plan, pla  | at, or the intended use changes. The Construc  | tion Authorization shall not be | e transferred when there is a change in own      | ership of the site. This                               |
| construction Authorization is subject to compliance with the provisions of   | the Laws and Rules for Sewage Treatment and    | Disposal and to the condition   | ns of this permit. SEE AT                        | TTACHED SITE SKETCH                                    |
|  | 7  | 1-                              |  |  |
| Authorized State Agent:  | 2 Marting                                      | Date: _                         | 4-12-17<br>ite: 4-12-2                           |  |
|  | / Construction Authori                         | zation Expiration Da            | ite: 4-12-2                                      | Z_   |

## Harnett County Department of Public Health Site Sketch

ISSUED TO: Wynn Construction Inc SUBDIVISION Avery Pond LOT # 62

Authorized State Agent: Janes & Manhant Date: 4-12-17



Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

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

| Owner:             | Applicant: Wan        | D 1 2 1 5             |                |       |
|--------------------|-----------------------|-----------------------|----------------|-------|
| Address:           | , 7                   | Pate Evaluated:       |                |       |
| Proposed Facility: | ALD D                 | esign Flow (.1949)    | Property Size: |       |
| Location of Site:  | trems/ P              | roperty Recorded: 750 |                |       |
| Water Supply:      | 1 Public              | Individual Well       | ☐ Spring       | Other |
| Evaluation Method: | ☐ Auger Boring        | □ Pit □ Cut           | _ 1 8          |       |
| Type of Wastewater | r: Sewage             | Industrial Process    | Mixed          |       |
|                    | W 4000 Electronic 400 |                       |                |       |

| P R O F I .1940 L Landscape E Position/ Slope % |                      | dscape Horizon ition/ Depth pe % (In.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         |                            |
|---|----------------------|--|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
|   | Position/<br>Slope % |  | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz | Profile<br>Class<br>& LTAR |
| 1,3   | L-30                 | 6-20                                   | 54                             | EN GARSNI                          | )                                  |                              |                         |                         | PS                         |
|   |                      | 20-16                                  | SL G                           | ENGLISHT                           | 36 3.1                             |                              |                         |                         | 84                         |
| 2   | C-820                | 0-24                                   | n                              | a Gastup<br>m 150ges p             |                                    |                              |                         |                         |                            |
|   |                      | 24-42                                  | Sel F                          | m/zzesp                            | 44 3 1                             |                              |                         |                         | •4                         |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |
|   |                      |  |                                |                                    | -                                  |                              |                         |                         |                            |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |
|   |                      |  |                                |                                    |                                    |                              |                         |                         |                            |

| Initial  | Repair System | Other Factors (.1946):          |
|----------|---------------|---------------------------------|
| System / |               | Site Classification (.1948): 75 |
|          |               | Evaluated By:                   |
| 254      | 7.63          | Others Present:                 |
| 4 Y      | u             | ,                               |
|          |               |                                 |