

## HARNETT COUNTY ENVIROMENTAL HEALTH

| IMPROVEMENT PERMIT (IP)  | NORTH CAROL   | INA  |                       | F                                       | File/Permit #: SFD2505-0001  |
|--|---|--|-----------------------|---|--|
| Owner: Glenwood Homes Property Location: 55 Fem Ridge Property Location: 55 Fem Ridge Property Location: 55 Fem Ridge Subdivision: Carolina Seasons Subdivision: Carolina Seasons Subdivision: Carolina Seasons Section: Se |   | IMI  | PROVEME               | NT PERMIT (IP)                          | CDP #:   |
| Property Location: 55 Fern Ridge   |   | Expansion  | Repair                |   |  |
| Subdivision: Carolina Seasons   Lot #: 1   |   |  |                       | ii ii iii ii |  |
| Design Daily Flow: 360   | Subdivision: Carolina Seasons   |  |                       |   |  |
| Design Daily Flow: 360   | Facility Type: SFD (34'x47')  | Number of b  | edrooms: 3            | Number of Occupants: 6                  | Other:   |
| Wastewater System Type: Pump to Conventional (Initial)  Pump Required: Pump to Conventional (Repair)  Wastewater System Type Pump to Conventional (Repair)  Wastewater System Type Pump to Conventional (Repair)  Pump Required: Yes No May be required Usable Depth to Limiting Condition (Repair): 42  Effluent Standard: DSE SSE Other: Type of Water Supply: Private well Municipal Supply Other:  Permit conditions:  The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation if the site of  | Design Daily Flow: 360 GPE  | LTAR (I  | nitial): .8           | gpd/ft <sup>2</sup> LTAR (Repair):      | .8 gpd/ft <sup>2</sup>   |
| Pump Required:  Yes  No  May be required  Wastewater System Type  Pump to Conventional   |   |  |                       |   |  |
| Pump Required:   |   |  | Usa                   | ble Depth to Limiting Condition         | (Initial): 42  |
| Effluent Standard:  SE   | Wastewater System Type Pump to C  | onventional  |                       | (Repair)                                |  |
| The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation? If the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. The permit is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be intended use changes. The Construction Authorization shall not be affected by a change in ownership of the conditions.   | Pump Required: Tyes No  | May be required                                      | Usa                   | ble Depth to Limiting Condition         | (Repair): <u>42</u>  |
| The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation? If the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. When the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. When the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the This permit is subject to compliance. The subject to revocation if the site plan, plat, or the intended use changes. The Construction shall not be affected by a change in ownership of the This permit is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the This permit is subject to revocation? The site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the This permit is subject to revocation? The site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the this permit and shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership of the title permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership of the title permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership of the site plan, plat, or the intended use changes. The Construction Authorization shall not | Effluent Standard:   DSE HSE  | Other:   | Type of W             | /ater Supply: Private well              | ■ Municipal Supply Other:  |
| The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to compliance with the provisions. Or 15A NACA 18E and to the conditions of this permit is subject to compliance. When the provisions of 15A NACA 18E are incorporated by reference into this permit. The permit is subject to compliance. The improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. When the provisions of 15A NACA 18E are incorporated by reference into this permit. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. The improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. The improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. The improvement Permit shall not be affected by a change in ownership of the This permit is subject to compliance. The improvement Permit shall not be affected by a change in ownership of the This permit is subject to conclude. The improvement Permit shall not be affected by a change in ownership of the this permit is subject to conclude. The improvement Permit shall not be affected by a change in ownership of the thin permit shall not be affected by a change in ownership of the thin permit shall not be affected by a change in ownership of the thin permit shall not be affected by a change in ownership of the thin permit shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership of the time ded use changes. The Construction Authorization shall not be affected by a change in ownership of the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site plan, plat, or the intended use chan | Permit conditions:  |  |                       |   |  |
| requirements. This permit is subject to revocation if the site plan, plats of the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the This permit is subject to compilance, with the provisions of \$15A NCAC 18E and to the conditions of this permit.  Date: 05/21/2025  Authorized Agent's Printed Name:    Date: 05/21/2025   | Termic contactoris:   |  |                       |   |  |
| requirements. This permit is subject to revocation if the site plan, plats of the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the This permit is subject to compilance, with the provisions of \$15A NCAC 18E and to the conditions of this permit.  Date: 05/21/2025  Authorized Agent's Printed Name:    Date: 05/21/2025   |   |  |                       |   |  |
| CONSTRUCTION AUTHORIZATION (CA)    New   | requirements. <u>This permit is subject to revocation</u> This permit is subject to compliance with the pro-  | on if the site plan, plat, of 15A NCAC 18            | or the intended use c | hanges. The Improvement Permit shall    | not be affected by a change in ownership of the site   |
| CONSTRUCTION AUTHORIZATION (CA)    New   | Authorized Agent's Printed Name:  | ver Tolksdon   | -                     |   |  |
| New   Expansion   Repair   System Relocation   Change of Use    Owner: Glenwood Homes   Applicant:    Property Location: 55 Fern Ridge   PIN/Lot Identifier: 9556-89-8910    Subdivision: Carolina Seasons   Lot #: 1   Block:   Section:    Facility Type: SFD (34'x47')   Number of bedrooms: 3   Number of Occupants: 6   Other:    Design Daily Flow: 360   GPD   LTAR: 8   gpd/ft²    Effluent Standard:   DSE   HSE   Other:   Type of Water Supply:   Private well   Municipal Supply   Other:    Installation Requirements/Conditions  Wastewater System Type:   Conventional   Pump Required:   Yes   No   May be required.    Septic Tank Size: 1000   gallons   Total Trench Length: 150   feet   Trench Spacing: 9   feet on center.    Pump Tank Size: 1000   gallons   Maximum Trench Depth: 24   inches   Soil Cover: 6   inches    Trench Width: 36   inches   Distribution Method:   Serial   D-Box or Parallel   Pressure Manifold   Other:    Artificial Drainage Required: Yes   No   Minimum O&M Requirements:    Permit conditions:    The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership.   | Authorized Agent's Signature:   | 1. 11.   | ech?                  | <u> </u>                                | Expiration Date: 05/21/2030  |
| Facility Type: SFD (34'x47')  Number of bedrooms: 3 Number of Occupants: 6 Other:  Design Daily Flow: 360 GPD LTAR: 8 gpd/ft²  Effluent Standard: DSE HSE Other: Type of Water Supply: Private well Municipal Supply Other:  Installation Requirements/Conditions  Wastewater System Type: Conventional Pump Required: Yes No May be required. Septic Tank Size: 1000 gallons Total Trench Length: 150 feet Trench Spacing: 9 feet on center  Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other:  Artificial Drainage Required: Yes No If yes, please specify details:  Management Entity Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization shall not be affected by a change in ownership.   | Owner: Glenwood Homes   | Expansion  | Repair                | System Relocation Applicant:            | ☐ Change of Use  |
| Facility Type: SFD (34'x47')  Number of bedrooms: 3 Number of Occupants: 6 Other:  Design Daily Flow: 360 GPD LTAR: 8 gpd/ft²  Effluent Standard: DSE HSE Other: Type of Water Supply: Private well Municipal Supply Other:  Installation Requirements/Conditions  Wastewater System Type: Conventional Pump Required: Yes No May be required. Septic Tank Size: 1000 gallons Total Trench Length: 150 feet Trench Spacing: 9 feet on center  Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other: Artificial Drainage Required: Yes No If yes, please specify details:  Management Entity Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   |   |  |                       | PIN/Lot Identifier: 955                 | 56-89-8910   |
| Design Daily Flow: 360 GPD LTAR: 8 gpd/ft²  Effluent Standard: DSE HSE Other: Type of Water Supply: Private well Municipal Supply Other:  Installation Requirements/Conditions  Wastewater System Type: Conventional Pump Required: Yes No May be required. Septic Tank Size: 1000 gallons Total Trench Length: 150 feet Trench Spacing: feet on center  Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other:  Artificial Drainage Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   | Subdivision: Carolina Seasons   |  |                       | Lot #: 1 B                              | Block: Section:  |
| Effluent Standard: DSE   |   |  |                       |   | Other:   |
| Installation Requirements/Conditions         Wastewater System Type: Conventional       Pump Required: ■ Yes □ No □ May be required.         Septic Tank Size: 1000 gallons       Total Trench Length: 150 feet Trench Spacing: 9 feet on center         Pump Tank Size: 1000 gallons       Maximum Trench Depth: 24 inches Soil Cover: 6 inches         Trench Width: 36 inches       Distribution Method: ■ Serial □ D-Box or Parallel □ Pressure Manifold □ Other: □         Artificial Drainage Required: Yes □ No ■ If yes, please specify details: □         Management Entity Required: □ Yes ■ No Minimum O&M Requirements: □         Permit conditions:     The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.  |   | -  |                       |   |  |
| Wastewater System Type: Conventional Pump Required: Yes No May be required.  Septic Tank Size: 1000 gallons Total Trench Length: 150 feet Trench Spacing: 9 feet on center  Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other: Artificial Drainage Required: Yes No If yes, please specify details:  Management Entity Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   |   |  | Type of V             | Vater Supply: Private well              | Municipal Supply Other:  |
| Septic Tank Size: 1000 gallons Total Trench Length: 150 feet Trench Spacing: 9 feet on center  Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other:   |   |  |                       |   |  |
| Pump Tank Size: 1000 gallons Maximum Trench Depth: 24 inches Soil Cover: 6 inches  Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other:  | Wastewater System Type: Convention  | onai   | 150                   |   |  |
| Trench Width: 36 inches Distribution Method: Serial D-Box or Parallel Pressure Manifold Other:   | Septic Tank Size: 1000 gallons  | Total Trench Le                                      | ength: 150            | feet Trench Spacing                     | : 9 feet on center   |
| Artificial Drainage Required: Yes No If yes, please specify details:  Management Entity Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   |   |  |                       |   |  |
| Management Entity Required: Yes No Minimum O&M Requirements:  Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   |   |  |                       |   |  |
| Permit conditions:  The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership.   |   | Section 1  |                       |   |  |
| The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. <u>This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes.</u> The Construction Authorization shall not be affected by a change in ownership   | Management Entity Required: Yes   | No Minimu  | m O&M Require         | ments:                                  |  |
| Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership   | Permit conditions:  |  |                       |   |  |
| Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership   |   |  |                       |   |  |
|  | <u>Construction Authorization is subject to revocate</u><br>the site. This Construction Authorization is subj | on if the site plan, plat,<br>ect to compliance with | , or the intended use | changes. The Construction Authorization | on shall not be affected by a change in ownership of applicable, and to the conditions of this permit. |
| Authorized Agent's Printed Name: Oliver Tolksdorf  Date: 05/21/25  |   | 1301130011   | 0/25                  |   |  |
| Authorized Agent's Signature: Expiration Date: 05/21/2030  |   | 14   | KCU)                  |   | Expiration Date: 00/21/2000  |

\*See attached site sketch

## Harnett County Environmental Health

## SITE SKETCH

9556-89-8910

Permit Number SFD2505-0001

Glenwood Homes

Applicant's Name

Authorized State Agent

Carolina Seasons lot 1

Subdivision/Section/Lot Number

5/21/25

Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = \_\_\_\_\_

