


# Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Ann & Britt Nylund PROPERTY LOCATION: 192 Mels Meadow Dr. (Christian Lt. Rd. - S  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 NEW  REPAIR  EXPANSION  Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Type of Structure: 40x30 Pool House  
 Proposed Wastewater System Type: 25% Reduction Sys.  
 Projected Daily Flow: 200 GPD  
 Number of bedrooms: NA Number of Occupants: NA max  
 Basement  Yes  No  
 Pump Required:  Yes  No  May be required based on final location and elevations of facilities  
 Type of Water Supply:  Community  Public  Well Distance from well NA feet Permit valid for:  Five years  
 Permit conditions: \_\_\_\_\_  No expiration

Authorized State Agent:  Date: 05/27/2021 SEE ATTACHED SITE SKETCH  
 The issuance of this permit by the Health Department 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 site 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 site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

## Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: Ann & Britt Nylund PROPERTY LOCATION: 192 Mels Meadow Dr. (Christian Lt. Rd.  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Facility Type: 40x30 Pool House  New  Expansion  Repair  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* 25% Reduction System (Initial) Wastewater Flow: 200 GPD  
 (See note below, if applicable ) 25% Reduction System (Repair)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>2</u>	Exact length of each trench <u>75</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a	Maximum Trench Depth of: <u>24</u> inches	Soil Cover: <u>12</u> inches
	(Trench bottoms shall be level to +/-1/4" in all directions)	(Maximum soil cover shall not exceed 36" above the trench bottom)	

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM  
 Aggregate Depth: NA inches below pipe  
NA inches above pipe  
NA inches total

Conditions: Gravity to D-Box Equal Distribution

**WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.**  
**NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.**

*\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.*

Owner/Legal Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership 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 conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent:  Date: 05/27/2021  
ANDREW CORN Construction Authorization Expiration Date: 05/27/2026

SRD 2105-0015

SRD 2105-0016

Application # BLES 2105-0034

# Harnett County Department of Public Health Site Sketch

Property Location: Mels Meadow Drive (Christian Light Rd. - SR 1412)

Issued To: Nylund Family

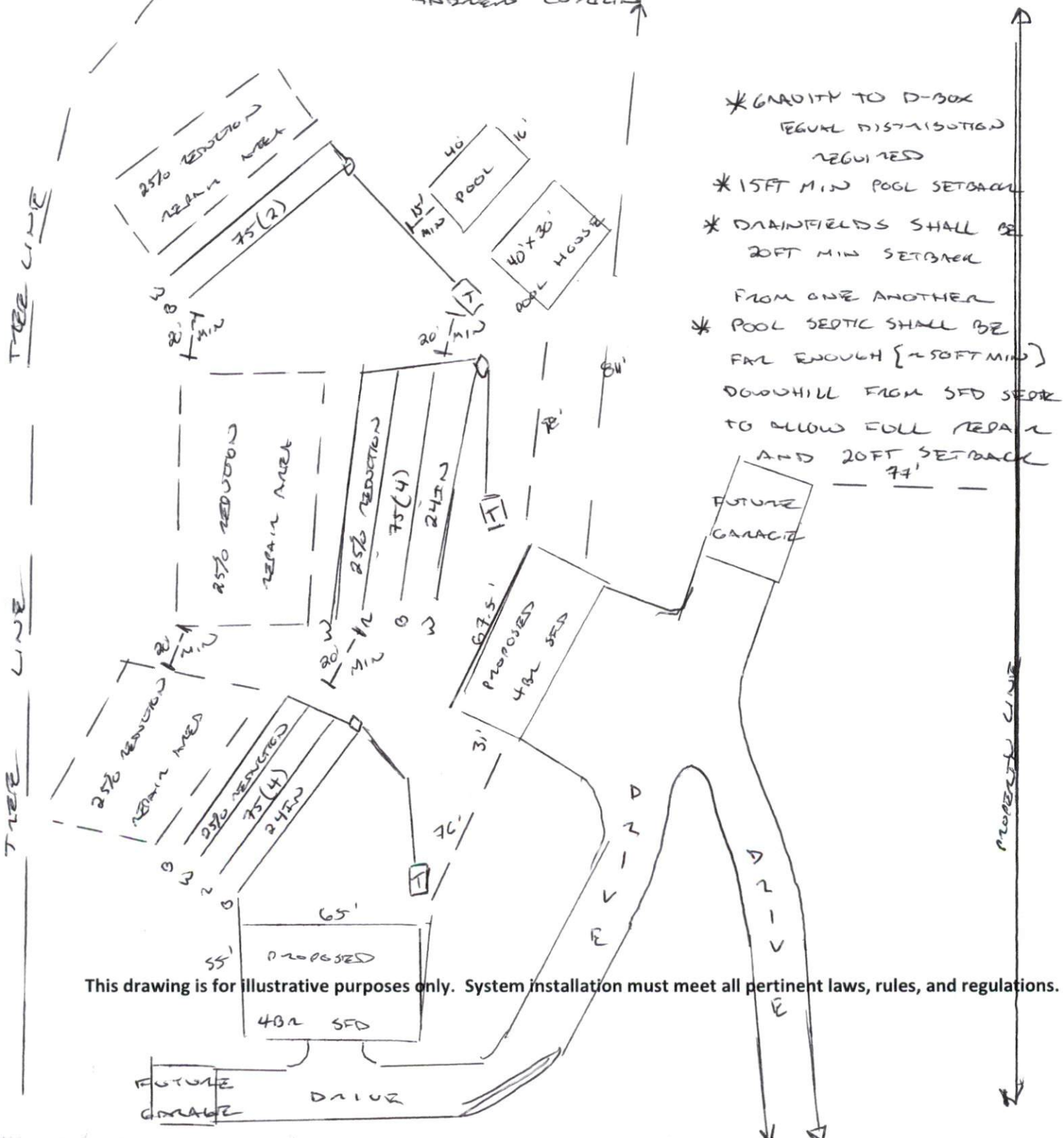
Subdivision \_\_\_\_\_

Lot # \_\_\_\_\_

Authorized State Agent: \_\_\_\_\_

*Andrew Curran*  
ANDREW CURRAN

Date: 05/27/2021



- \* GRADIENT TO D-BOX  
EQUAL DISTRIBUTION  
REQUIRED
- \* 15FT MIN POOL SETBACK
- \* DRAINFIELDS SHALL BE  
20FT MIN SETBACK  
FROM ONE ANOTHER
- \* POOL SEPTIC SHALL BE  
FAR ENOUGH [~50FT MIN]  
DOWNHILL FROM SFD SEPTIC  
TO ALLOW FULL REPAIR  
AND 20FT SETBACK  
77'

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.