


Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 333 Village Bend Dr. (Rawls Ch. Rd. - SR
SUBDIVISION Olde Mill Village LOT # 33

ISSUED TO: Dan Ryan Builders - North Carolina, L

NEW REPAIR EXPANSION
 Type of Structure: 40x52 sfd 4 beds 2.5 baths
 Proposed Wastewater System Type: 25% Reduction System
 Projected Daily Flow: 480 GPD
 Number of bedrooms: 4 Number of Occupants: 8 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
 No expiration
 Permit conditions: _____

Authorized State Agent:  Date: 10/01/2020 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: Dan Ryan Builders - North Carolina PROPERTY LOCATION: 333 Village Bend Dr. (Rawls Ch. Rd. - S
SUBDIVISION Olde Mill Village LOT # 33

Facility Type: 40x52 sfd 4 beds 2.5 bath New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable
25% Reduction System (Repair)

Installation Requirements/Conditions	Number of trenches <u>1</u>	
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>400</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 (Trench bottoms shall be level to +/-1/4" in all directions)	Soil Cover: <u>12</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>NA</u> inches below pipe <u>NA</u> inches above pipe <u>NA</u> inches total


Conditions: Proposal by Adams Soil Consulting

**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: 10/01/2020
Andrew Curran Construction Authorization Expiration Date: 10/01/2025

Harnett County Department of Public Health Site Sketch

Property Location: 333 Village Bend Dr. (Rawls Ch. Rd. - SR 1415)

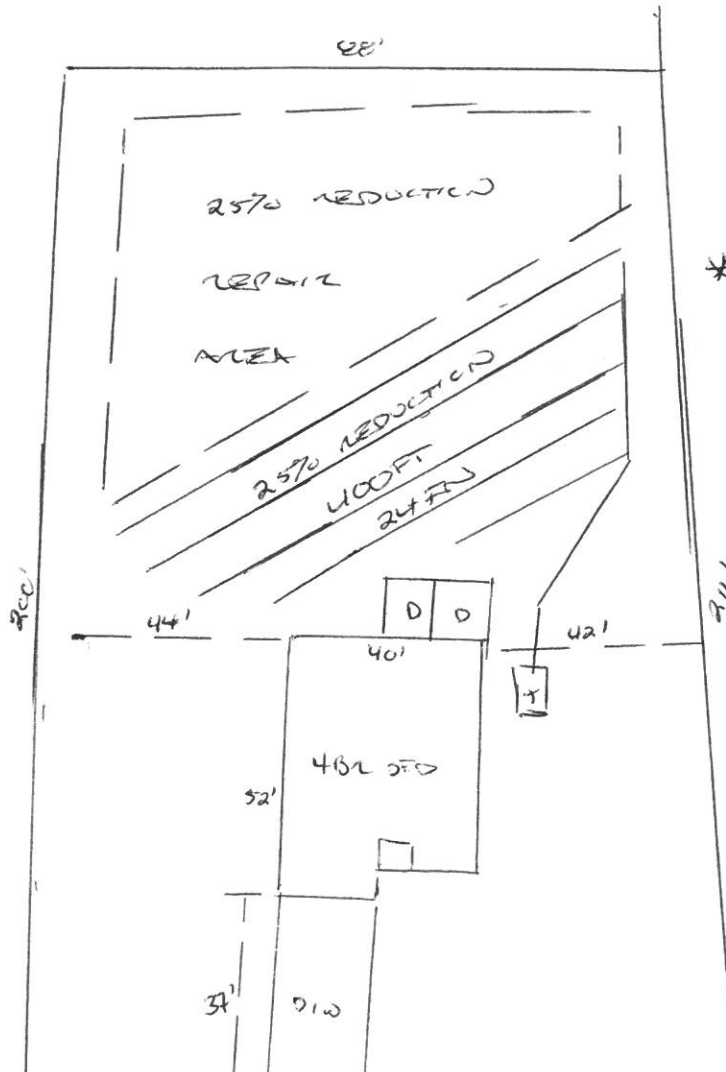
Issued To: Dan Ryan Builders - North Carolina, LLC Subdivision Olde Mill Village

Lot # 33

Authorized State Agent: _____

[Handwritten Signature]
ANDREW WAIN

Date: 10/01/2020



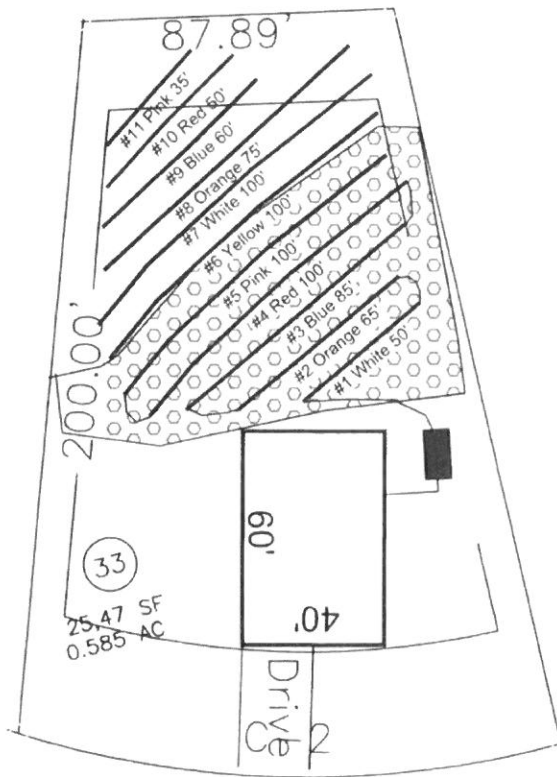
*GRAVITY TO SERIAL
DISTRIBUTION
CHAMBER

*PROPOSAL BY ADAMS
SOIL CONSULTING

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


VILLAGE BEND DRIVE

Olde Mill Village
4-Bedroom Septic Proposal
Lot #33
Revised - April 8, 2020



If plumbing is not sufficient
a pump and tank may be
required to septic drain field.

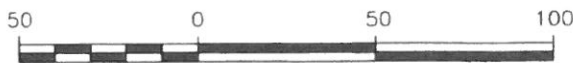
*Preliminary Design
Not a Permit

 clearing required for primary
Septic System

System: Gravity to Serial Dist.
Lines: 1-5 (400')
0.3 LTAR
24" Trench Bottom
Accepted Status System
Repair: Gravity to Serial Dist.
Lines: 6-11 (420')
0.3 LTAR
24" Trench Bottom
Accepted Status System

Village Bend Drive
50' Public R/W

GRAPHIC SCALE
1" = 50'



Adams
Soil Consulting
919-414-6761
Job #699