

Harnett County Department of Public Health

Improvement Permit ³³⁰

A building permit cannot be issued without an Improvement Permit

ISSUED TO: Dan Ryan Builders - North Carolina, L PROPERTY LOCATION: 380 Village Bend Dr. (Rawls Ch. Rd. - SR
 SUBDIVISION Olde Mill Village LOT # 12

NEW REPAIR EXPANSION
 Type of Structure: 40x60 sfd, 3 beds 2.5 baths

Site Improvements required prior to Construction Authorization Issuance:

Proposed Wastewater System Type: 25% Reduction System

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 6 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: [Signature] Date: 10/02/2020

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: ³³⁰380 Village Bend Dr. (Rawls Ch. Rd. - S
 SUBDIVISION Olde Mill Village LOT # 12

Facility Type: 40x60 sfd, 3 beds 2.5 bat New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable)

50% Reduction PPBPS System (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Number of trenches 1

Exact length of each trench 300 feet

Trench Spacing: 9 Feet on Center

Pump Tank Size _____ gallons

Trenches shall be installed on contour at a

Soil Cover: 12 inches

Maximum Trench Depth of: 24 inches

(Maximum soil cover shall not exceed

(Trench bottoms shall be level to +/-1/4"

36" above the trench bottom)

in all directions)

Pump Requirements: _____ ft. TDH vs. _____ GPM

NA inches below pipe

Aggregate Depth: NA inches above pipe

Conditions: Gravity to Serial Distribution; Proposal by Adams Soil Consulting

NA inches total

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: [Signature] Date: 10/02/2020

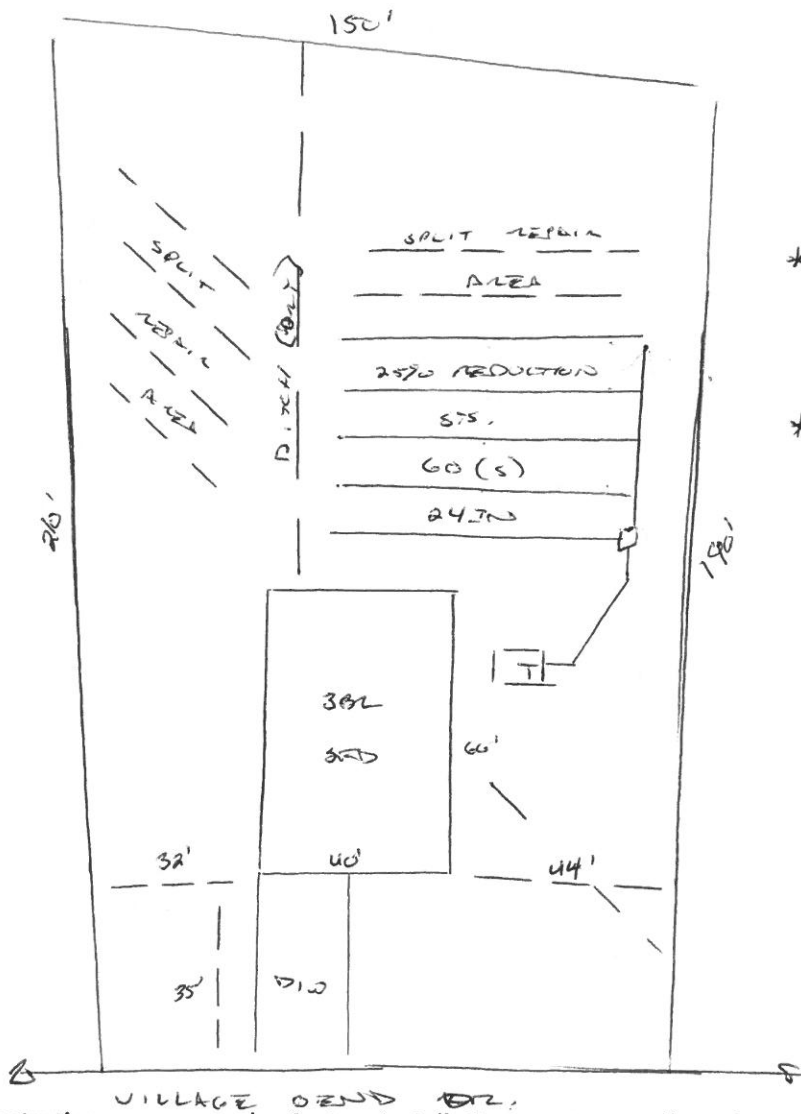
ANDREW CORBIN

Construction Authorization Expiration Date: 10/02/2025

Harnett County Department of Public Health Site Sketch

Property Location: ³³⁰ Village Bend Dr (Rawls Ch. Rd. - SR 1415)
Issued To: Dan Ryan Builders - North Carolina, LLC Subdivision Olde Mill Village Lot # 12

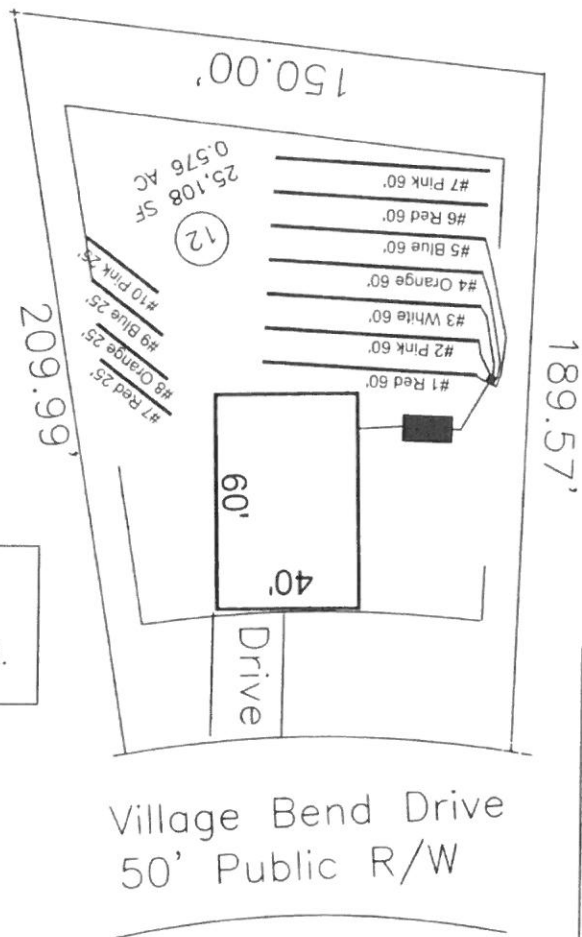
Authorized State Agent: [Signature] Date: 10/02/2020
ANDREW CURRIN



- * GRAVITY TO D-BOX
EQUAL DISTRIBUTION
- * PROPOSAL BY ADAMS
SOIL CONSULTING
{ATTACHED}
- * SPLIT SEWER
AREA

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

Olde Mill Village 3-Bedroom Septic Proposal Lot #12



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

System: Gravity to D-Box
Lines: 1-5 (300')
0.3 LTAR
24" Trench Bottom
Accepted Status System
Repair: Gravity to D-Box
Lines: 6-10 (250')
0.3 LTAR
24" Trench Bottom
T&J Panel - 50% Reduction System

*Preliminary Design
Not a Permit

GRAPHIC SCALE
1" = 50'



Adams
Soil Consulting
919-414-6761
Job #699