

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: DAN RYAN BIDDENS N.C. LLC PROPERTY LOCATION: 521415 LAWLS CHURCH RD
 SUBDIVISION: OLDE MILL VILLAGE LOT # 36
 NEW REPAIR EXPANSION
 Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: SFD
 Proposed Wastewater System Type: 25% Reducer
 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 _____ feet Permit valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: James E. Mashant Date: 3-31-20 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 BIDDENS N.C. LLC PROPERTY LOCATION: 521415 LAWLS CHURCH RD
 SUBDIVISION: OLDE MILL VILLAGE LOT # 36
 Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reducer System (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable)
25% Red Pressure Manifold (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons
 Pump Tank Size 1000 gallons
 Number of trenches 3
 Exact length of each trench 135 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 22 inches (Trench bottoms shall be level to +/- 1/4" in all directions)
 Trench Spacing: 9 Feet on Center
 Soil Cover: 6 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Aggregate Depth: 6 inches below pipe
7 inches above pipe
12 inches total
 Conditions: Follow Consultants layout - Pump may be required. Contact consultant with questions.

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: James E. Mashant Date: 3-31-20
 Construction Authorization Expiration Date: 3-31-25

Application # SF. 2003-0047

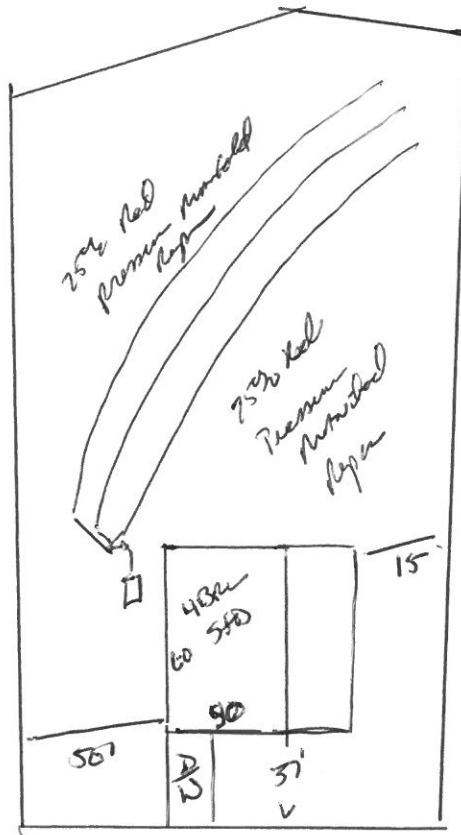
Harnett County Department of Public Health Site Sketch

Property Location: SR 1415 TRAVIS CHURCH RD

Issued To: DAN RYAN BUILDERS N.C. LLC Subdivision Old Mill Village Lot # 36

Authorized State Agent: Jana E. Mashant 73445 Date: 3-31-20

* Follow Consultants Layout - Pump may Be required - Contact Consultant WITH QUESTIONS

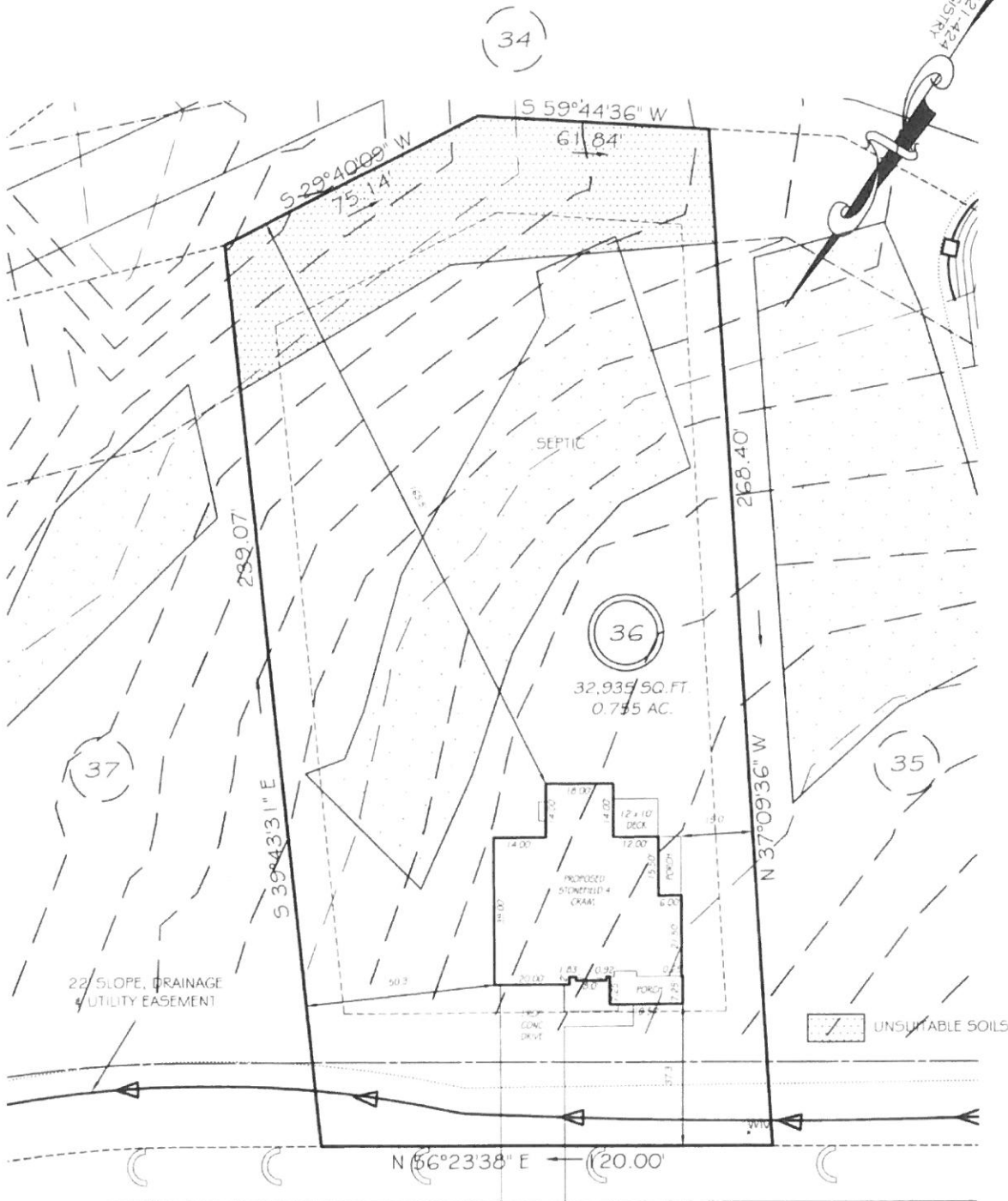


This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1:10,000+; that the area shown hereon was calculated by coordinates.

Witness my hand and seal this day of MONTH 2020.

BK 2019 PGS 421-424
HARRIETT CO. REGISTRY



MILL BEND DRIVE

50' PUBLIC RW & UTILITY

IMPERVIOUS AREAS

HOUSE	2291 SQ. FT.
DRIVE & WALKS	805 SQ. FT.
PATIO	000 SQ. FT.
TOTAL	3096 SQ. FT.
ALLOWED	3250 SQ. FT.

SETBACKS

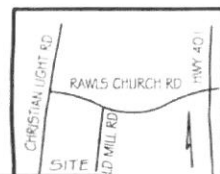
FRONT	35'
REAR	25'
SIDE	10'
CORNER SIDE	20'

REVISION: NEW PLANS 3/12/20

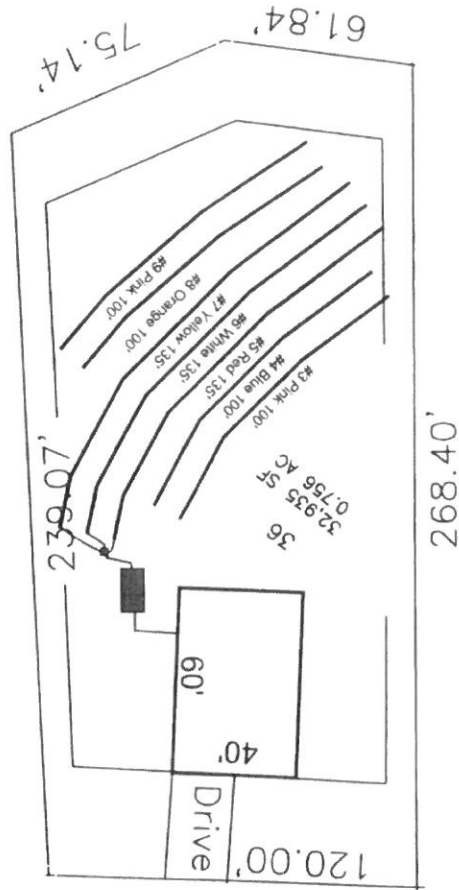
PRELIMINARY
NOT FOR RECORDATION,
SALES OR CONVEYANCE

LEGEND

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IPS	IRON PIPE SET	WM	WATER METER
RAW	RIGHT OF WAY	CO	CLEAN OUT
N/F	NOW OR FORMERLY	FH	FIRE HYDRANT



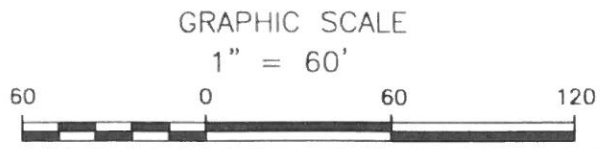
Olde Mill Village 4-Bedroom Septic Proposal Lot #36



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

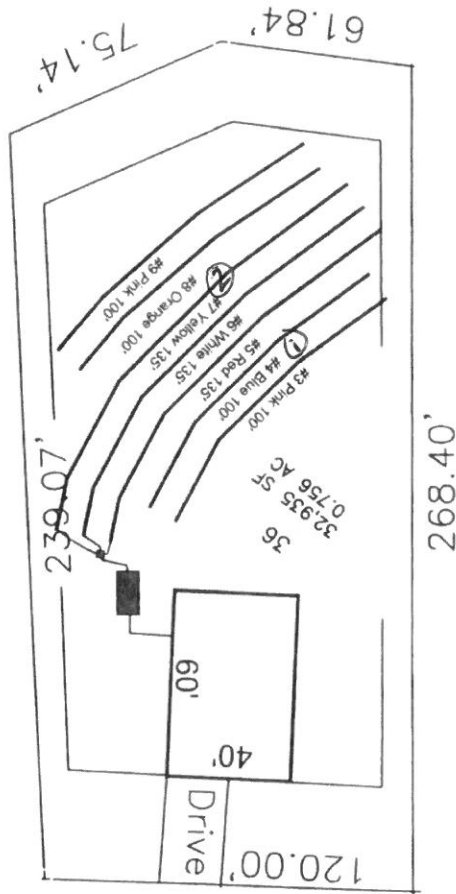
System: Gravity to D-Box
Lines: 5-7 (405')
0.3 LTAR
24" Trench Bottom
Accepted Status System
Repair: Pressure Manifold
Lines: 3-4,8-9 (400')
0.3 LTAR
24" Trench Bottom
Accepted Status System

*Preliminary Design
Not a Permit



Adams
Soil Consulting
919-414-6761
Job #699

Olde Mill Village 4-Bedroom Septic Proposal Lot #36

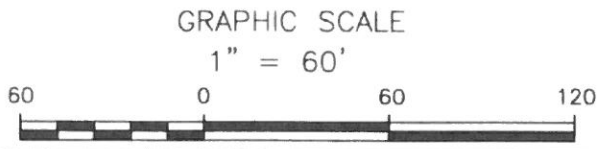


If plumbing is not sufficient a pump and tank may be required to septic drain field.

Mill Bend Drive
50' Public R/W

System: Gravity to D-Box
Lines: 5-7 (405')
0.3 LTAR
24" Trench Bottom
Accepted Status System
Repair: Pressure Manifold
Lines: 3-4,8-9 (400')
0.3 LTAR
24" Trench Bottom
Accepted Status System

*Preliminary Design
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