

08. 1426/12



Wayne County (Environmental) – Improvements Permit

301 N. Herman Street, Box CC, Goldsboro, NC 27530
 Phone:(919) 731-1174
 Fax:

Permit No: 24070100105 **Appl. Dt.:** 2/21/2024 **Exp. Dt.:** 2/21/2029
Status: PENDING **Status Dt.:** 5/27/2025

Owner Information

Name : Nolan Commercial Contractors Inc
Address : 754 Ramsey Rd, Ste F
 Jacksonville NC 28546
Phone(W) :
Phone(H) :
Phone(M) :

Property Information

PIN # : 082683394030
Address : 215 Talton Estates Dr
 Pikeville NC 27863
Acreage : 0.43
Subdivision : Talton Estates #2
Lot # : 12
Directions :
Watershed district :

Site Details

System Classification : Type III
System Description : Other non-conventional trench sys
Line Length : 4(57x3)
Line Depth : 18.00
Nitrification Sq. Ft. : 684.00
Tank #1 : Septic Tank - 1000.00
Tank #2 : Pump Tank - 1000.00
Tank #3 :

Applicant Information

Name : Nolan Commercial Contractors Inc
Address : 754 Ramsey Rd, Ste F
 Jacksonville NC 28546
Phone(W) :
Phone(H) :
Phone(M) :

Occupant Information

Name : Nolan Commercial Contractors Inc

Water Details

System : New
Source : Public

Property Characteristics

Type of establishment : Residential dwelling units
Number of establishment : 3 Bedrooms
Septic GPD : 360
Basement : No
Basement Bath : No
Garbage Disposal : No
Multiple Dwelling Units : No
Property Notes : Max occupancy=6

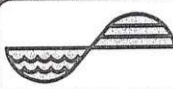
Permit Information

Septic System Requested :
System Description Requested :

Notes : *25% Reduction

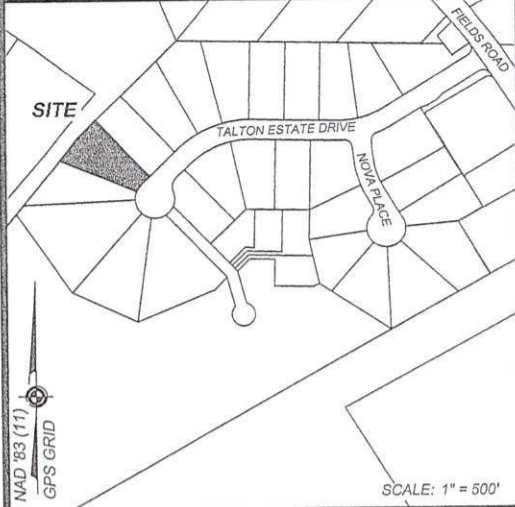
Inspections Conducted

Inspections	Signed Off/User ID	Date	Status	Reason
IP	EHKWHITLEY	2/23/2024	OK/S	
ATC	EHBSAYERS <i>Bonamy</i>	5/27/2025	OK/S	
OP				



GENERAL NOTES & PROPERTY DATA

- ALL DISTANCES ARE HORIZONTAL GROUND MEASUREMENTS, NO GRID FACTORS APPLIED.
- SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
- PROPERTY ZONING: R-20.
- PARCEL ID#: 2683394030.
- PARCEL ADDRESS: 215 TALTON ESTATES DRIVE, PIKEVILLE, NC 27863.
- DEED REFERENCE: DEED BOOK 3912, PAGE 507 (WAYNE CO. REGISTRY).
- MAP REFERENCE: FINAL PLAT - TALTON ESTATES - SECTION TWO.
- MAP RECORDING INFORMATION: PLAT CABINET P, SLIDES 111 - E (WAYNE CO. REGISTRY).
- THE PROPERTY DEPICTED HEREON IS AN EXISTING PARCEL AS DESCRIBED IN THE REFERENCED DEED AND/OR FILED PLAT.
- DRAINAGE AND UTILITY EASEMENTS ARE AS FOLLOWS, UNLESS OTHERWISE NOTED:
 - ALL OPEN SPACED RESERVED FOR ACCESS AND UTILITY EASEMENTS
 - OTHER EASEMENTS AS SHOWN AND/OR NOTED.
- TYPICAL MINIMUM BUILDING SETBACKS ARE AS FOLLOWS:
 - 35 FOOT FRONT SETBACKS.
 - 10 FOOT SIDE SETBACKS.
 - 25 FOOT SIDE-CORNER SETBACKS.
 - 25 FOOT REAR SETBACKS.
 - OTHER SETBACKS AS SHOWN AND/OR NOTED.
- IN ACCORDANCE WITH FEMA FLOOD INSURANCE RATE MAP PANEL NO. 3720268300K DATED JUNE 20, 2018, LOT 12 IS LOCATED IN ZONE "X". THIS REPORT IN NO WAY SUPERCEDES THE ABOVE REFERENCED F.I.R.M.



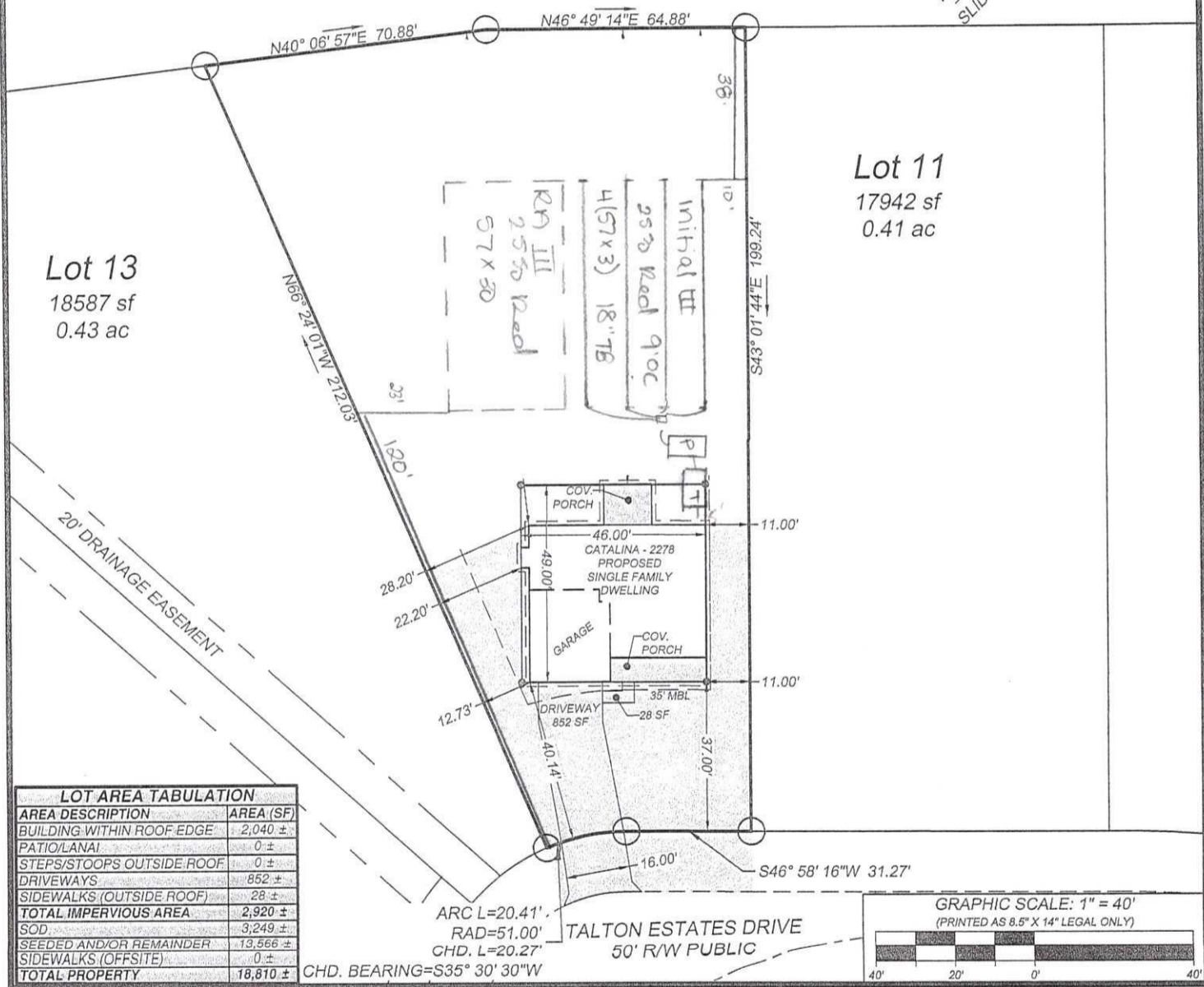
VICINITY SKETCH

PRELIMINARY PLAT
RELEASED FOR PERMITTING ONLY
NOT RELEASED FOR CONSTRUCTION

REVISIONS			
NO.	DESCRIPTION OF REVISION	BY	DATE

GEORGE WAYNE AYCOCK, JR
DB 3742, PG 581
TRACT C
RALPH EUGENE EDGERTON, JR
PC P, SLIDE 54D

PLAT CAB. P
SLIDE: 111-E



LOT AREA TABULATION	
AREA DESCRIPTION	AREA (SF)
BUILDING WITHIN ROOF EDGE	2,040 ±
PATIO/LANAI	0 ±
STEPS/STOOPS OUTSIDE ROOF	0 ±
DRIVEWAYS	852 ±
SIDEWALKS (OUTSIDE ROOF)	28 ±
TOTAL IMPERVIOUS AREA	2,920 ±
SOD	3,249 ±
SEEDDED AND/OR REMAINDER	13,566 ±
SIDEWALKS (OFFSITE)	0 ±
TOTAL PROPERTY	18,810 ±

TYPICAL ELEMENT SYMBOLOGY

LOT BOUNDARY LINES & TIES		SEWER SERVICE/CLEANOUT	
MINIMUM BUILDING LINES (SETBACKS)		SEWER MAIN OR FORCE MAIN	
EASEMENT LINES		SEWER MANHOLE	
CENTERLINES		WATER MAINS (SIZED AS NOTED)	
CURB & GUTTER OR PAVEMENT EDGE		WATER METER/SERVICE	
STAKING BOX AND CORNERS		FIRE OR FLOW HYDRANT	
ROOF LINES		STORM DRAIN LINES	
EXISTING CONTOUR LINES		SWALE/DITCH/CANAL FLOW LINES	
SIDEWALKS (OFFSITE)		STORM CATCH BASIN/AREA DRAIN	
FENCE LINES (AS NOTED)		FLARED END SECT./OUTLET PROT.	
FLOOD PLAIN LINES (AS NOTED)		SURFACE WATER FLOW DIRECTION	
WETLAND LINES		UTILITIES (AS ABBREVIATED)	
SIDEWALKS & CONCRETE		EXISTING SPOT ELEVATIONS	
PROPOSED SOD AREA		PROPOSED SPOT ELEVATIONS	
OPEN WATER/PONDS/LAKES			

PLOT PLAN

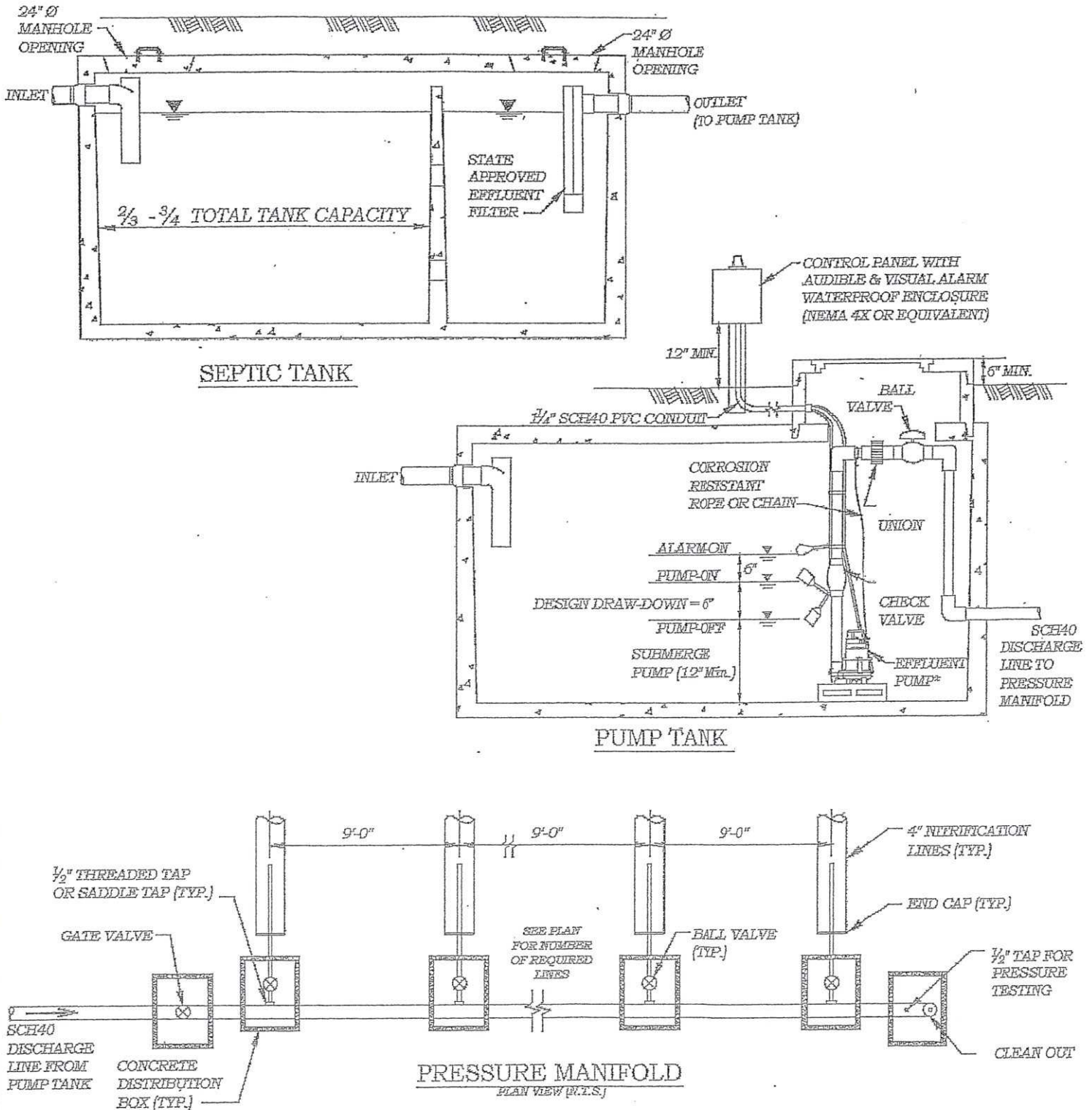
LOT #12
TALTON ESTATES
SECTION TWO

BUCK SWAP WAYNE CO. NORTH CAROLINA

PROPERTY OWNER & BUILDER - NOLAN COMMERCIAL CONTRACTORS, INC.
754 RAMSEY ROAD, SUITE F
JACKSONVILLE, NC 28546

SCALE: 1" = 40'	DATE: 05.16.2025
PROJECT #: 2024-022	SHEET: 1 of 1

WAYNE COUNTY SEPTIC SYSTEM WITH EFFLUENT PUMP REQUIREMENTS



Supply line diameter 2 inches.
 Pump rating: Pump must be rated to deliver 286 gallons per minute against 10 Total Dynamic Head.
 Pressure manifold diameter must be 2 or 3 inches.
 Pressure head at the pressure manifold must be 2 -3 feet.
 Conduit from tank to NEMA 4X control panel shall be sealed at both ends.

Wayne County Health Department
Application Addendum

- Survey plat to scale* submitted
- Scaled* site plan submitted
- Unscaled site plan submitted
- *scale of 1" – no more than 60"

Improvement Permit Authorization to Construct

IF THE INFORMATION IN THE APPLICATION FOR AN IMPROVEMENTS PERMIT IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENTS PERMIT AND AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. THE PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. (COMPLTE SITE PLAN = 60 MONTHS; COMPLTE PLAT = WITHOUT EXPIRATION)

Site plan or Plat must show:

- Property Lines with Dimensions
- Driveway
- Proposed well or water line location
- Location of all proposed structures including garage or pool
- Where you want your septic system
- Streams or other Surface waters

Nolan Commercial Contractors, Inc 754 Ramsey Road Suite F Jacksonville, NC 28546 910-219-4770
 Current Property Owner Address Phone #
215 Talton Estates Drive, Pikeville NC 27863 Talton Estates 12
 Site Address Subdivision Name Section/Phase/Lot#

DEVELOPMENT INFORMATION:

- New Single Family Residence
- Expansion of Existing System
- Repair to Existing Subsurface Sewage Disposal System
- Non-Residential Type of Structure

Residential Specifications:

Maximum # of bedrooms: 3
 Maximum # of occupants: 4
 If expansion: Current # of bedrooms: _____
 Proposed expansion _____
Public or Private Water Source _____

Non-Residential Specifications:

Type of Business: _____ Total Square Footage of Building: _____
 Maximum # of Employees: _____ Maximum # of Seats: _____
 Date Property with current boundaries was originally deeded & recorded: _____

**If applying for Authorization to Construct, please indicate desired system types:
 (Systems can be ranked in order of your preference)**

- Conventional (gravel) Innovative (chamber, polystyrene, tire chips, multipipe, peat, sand, filter, drip, etc.)
- Any Accepted (certain chamber or polystyrene) Other (specify) _____

The Applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer to any question is "yes", applicant must attach supporting documentation.

- yes no Does the site contain any jurisdictional wetlands?
- yes no Is any wastewater going to be generated on the site other than domestic sewage?
- yes no Is the site subject to approval by any other public agency?
- yes no Does property have Easements or Right of ways across it?
- yes no Are there any existing wells, springs, or waterlines on this property?

I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Mindy W. Sykes 5/21/25
 Property owner's or owner's legal representative** signature (required) Date

**Must provide documentation to support claim as owner's legal representative

Property owner's or owner's legal representative email address: Mindy@ncuhome.com

READ CAREFULLY AND SIGN BELOW

Our Environmental Health Specialists are anxious to assist you by evaluating your property. However, before we can evaluate your property we need your help. The following items are your responsibility:

- 1 For Improvement Permits without expiration: A RLS Plat; This is a property survey prepared by a Registered Land Surveyor, drawn to scale of one inch equals no more than 60 feet, that includes: Location of the proposed facility and appurtenances, site of proposed wastewater system, location of water supplies and surface waters, all Irons must be in place.
- 2 Make the property accessible and visible, remove excessive vegetation and brush.
- 3 Identify all permanent property boundaries (corner and sidelines) with ribbons, stakes, flags, irons, etc.
- 4 Identify location of building site(s) and amenities (drives, swimming pools, our buildings) with ribbons stakes, flags, etc.
- 5 The Issuance of the Improvements Permit in no way guarantees the issuance of other permits (e.g., building permits).
- 6 The Improvements Permit shall have no expiration date if the lot is officially surveyed and recorded, and is valid for 5 years if not. It is subject to revocation if the site plans or the intended use change. The authorization to construct shall be valid for 5 years from the date of the Improvements Permit.
- 7 An Operations Permit shall indicate the sewage system has been constructed to the standards set forth in the regulations, but shall in no way be taken as a guarantee that the system will function satisfactorily for any given period of time.

This permit is issued subject to compliance with subdivision and zoning regulations when applicable. To insure surface drainage, area in which nitrification field is installed must be landscaped properly with a "turtle-back" shaping of site and diversion of all surface runoff. Water from house gutters and downspouts must be diverted away from the septic tank system. Where artificial drainage has been installed to control the water table it must be maintained and downstream drainage outlets kept properly draining or malfunction of the septic tank will result. This permit does not constitute a warranty. This improvements permit does not negate or supercede any zoning restriction or restricted covenants in the chain of title. It is the responsibility of the permittee to determine whether or not such restrictions apply. Use of water-saving fixtures and plumbing is highly recommended. Wells should be located 100 ft. preferable from such sources of contamination such as building foundations chemically treated for pests, fuel tanks, animal pens, etc. This permit in no way guarantees the sewage disposal system or the functioning of the sewage disposal system.

- 8 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.
- 9 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.

I understand this document is not an improvements permit or an authorization to construct a septic system. This document is only an application for an improvements permit. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: 
(Owner/Applicant)

Date: 5/21/25

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
 (Complete all fields in full)

OWNER: Nolan Commercial Contractors Inc.
 ADDRESS: 754 Ramsey Road Suite F Jacksonville, NC 28546
 PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.0400): 360
 LOCATION OF SITE: Talton Estates lot 12
 WATER SUPPLY: Public Single Family Well Shared Well Spring Other
 EVALUATION METHOD: Auger Boring Pit Cut

APPLICATION DATE: 05/21/2025
 DATE EVALUATED: 05/22/2025
 PROPERTY SIZE:
 PROPERTY RECORDED:
 WATER SUPPLY SETBACK:
 TYPE OF WASTEWATER: Domestic High Strength IPWW

P R O F I L E #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)			OTHER PROFILE FACTORS				PROFILE CLASS & LTAR	.0502(d) SLOPE CORRECTION
			.0503 STRUCTURE/ TEXTURE	.0503 CONSISTENCE/ MINERALOGY	.0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ			
1	S 1-2%	0-12	SL	GR	SEXP VFR NSNP	S				III 0.4	0
		12-30	SCL	SBK	SEXP FI SSSP	SWC @30 2.5Y 7/2	S	N/A	N/A		
2	S 1-2%	0-16	SL	GR	SEXP VFR NSNP	S				III 0.4	0
		16-32	SCL	SBK	SEXP FI SSSP	SWC @32 2.5Y 7/2	S	N/A	N/A		
3	S 1-2%	0-16	SL	GR	SEXP VFR NSNP	S				III 0.4	0
		16-36	SCL	SBK	SEXP FI SSSP	SWC @36 2.5Y 7/2	S	N/A	N/A		
4	S 1-2%	0-14	SL	GR	SEXP VFR NSNP	S				III 0.4	0
		14-30	SCL	SBK	SEXP FI SSSP	SWC @30 2.5Y 7/2	S	N/A	N/A		

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	SITE CLASSIFICATION (.0509): <u>S</u> EVALUATED BY: <u>Brianna J. Farley</u> OTHER(S) PRESENT: <u> </u>
Available Space (.0508)	S	S	
System Type(s)	III	III	
Site LTAR	0.4	0.4	
Maximum Trench Depth			

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SCIL TEXTURE	CONVENTIONAL		MINERALOGY/ CONSISTENCE	STRUCTURE
			1956 LTAR*	1987 LTAR*		
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)				M (Massive)
D (Drainage Way)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		CR (Crumb)
DS (Debris Slump)		L (Loam)				GR (Granular)
FP (Flood Plain)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		SBK (Subangular Blocky)
FS (Foot Slope)		SiCL (Silty Clay Loam)				ABK (Angular Blocky)
H (Head Slope)	IV	CL (Clay Loam)			MOIST	PL (Platy)
L (Linear Slope)		SCL (Sandy Clay Loam)				FR (Prismatic)
N (Nose Slope)		SiL (Silt Loam)			WET	NS (Non-sticky)
R (Ridge)		SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05		VFR (Very Friable)
S (Shoulder Slope)		SiC (Silty Clay)			FR (Friable)	S (Sticky)
T (Terrace)		C (Clay)			FI (Firm)	VS (Very Sticky)
		O (Organic)	None	None	VH (Very Firm v. Very Sticky)	NP (Non-plastic)
					EPI (Extremely Firm)	SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

NOTES
 HORIZON DEPTH: In inches below natural soil surface
 DEPTH OF FILL: In inches from land surface
 RESTRICTIVE HORIZON: Thickness and depth from land surface
 SAPROLITE: S (suitable) or U (unsuitable)
 SOIL WETNESS: Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
 CLASSIFICATION: S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)
 Evaluation of sapsrolite shall be by pits.
 Long-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

