



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM

PERMIT #: 12-SC-2192116
APPLICATION #: AP1589127
DATE PAID: 11/2/20
FEE PAID: 310.00
RECEIPT #: _____
DOCUMENT #: PR1457192

CONSTRUCTION PERMIT FOR: OSTDS New
APPLICANT: RICHARD**20-0872 NOLIN
PROPERTY ADDRESS: 4506 NW FALLING CREEK Lake City, FL 32055
LOT: _____ BLOCK: _____ SUBDIVISION: _____
PROPERTY ID #: 01734-000 [SECTION, TOWNSHIP, RANGE, PARCEL NUMBER]
[OR TAX ID NUMBER]

SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS AND STANDARDS OF SECTION 381.0065, F.S., AND CHAPTER 64E-6, F.A.C. DEPARTMENT APPROVAL OF SYSTEM DOES NOT GUARANTEE SATISFACTORY PERFORMANCE FOR ANY SPECIFIC PERIOD OF TIME. ANY CHANGE IN MATERIAL FACTS, WHICH SERVED AS A BASIS FOR ISSUANCE OF THIS PERMIT, REQUIRE THE APPLICANT TO MODIFY THE PERMIT APPLICATION. SUCH MODIFICATIONS MAY RESULT IN THIS PERMIT BEING MADE NULL AND VOID. ISSUANCE OF THIS PERMIT DOES NOT EXEMPT THE APPLICANT FROM COMPLIANCE WITH OTHER FEDERAL, STATE, OR LOCAL PERMITTING REQUIRED FOR DEVELOPMENT OF THIS PROPERTY.

SYSTEM DESIGN AND SPECIFICATIONS

T [900] GALLONS / GPD New Multi-Chambered Septic CAPACITY
A [] GALLONS / GPD N/A CAPACITY
N [] GALLONS GREASE INTERCEPTOR CAPACITY [MAXIMUM CAPACITY SINGLE TANK:1250 GALLONS]
K [] GALLONS DOSING TANK CAPACITY [] GALLONS @ [] DOSES PER 24 HRS #Pumps []

D [250] SQUARE FEET Drainfield SYSTEM
R [] SQUARE FEET N/A SYSTEM
A TYPE SYSTEM: [] STANDARD [] FILLED [X] MOUND []
I CONFIGURATION: [X] TRENCH [] BED []

F LOCATION OF BENCHMARK: Nail in cherry tree E of site

I ELEVATION OF PROPOSED SYSTEM SITE [12.00] [INCHES] FT [] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT

E BOTTOM OF DRAINFIELD TO BE [4.00] [INCHES] FT [] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT

L
D FILL REQUIRED: [26.00] INCHES EXCAVATION REQUIRED: [] INCHES

O The system is sized for 1 bedrooms with a maximum occupancy of 2 persons (2 per bedroom), for a total estimated flow of 200 gpd.
T
H
E
R

SPECIFICATIONS BY: William D Bishop II TITLE: Master Septic Contractor

APPROVED BY: [Signature] TITLE: Enviromental Specialist I Columbia CHD

DATE ISSUED: 11/04/2020 EXPIRATION DATE: 05/04/2022

DH 4016, 08/09 (Obsoletes all previous editions which may not be used)
Incorporated: 64E-6.003, FAC Page 1 of 3



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. 20-0872
DATE PAID: 2/13/20
FEE PAID: 310.00
RECEIPT #: 1589127

APPLICATION FOR:

☒ New System ☐ Existing System ☐ Holding Tank ☐ Innovative
☐ Repair ☐ Abandonment ☐ Temporary ☐

APPLICANT: Richard and Rebecca Nolin

AGENT: ROCKY FORD, A & B CONSTRUCTION TELEPHONE: 386-497-2311

MAILING ADDRESS: 546 SW Dortch Street, FT. WHITE, FL, 32038

=====

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3)(m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

=====

PROPERTY INFORMATION

LOT: NA BLOCK: NA SUB: NA PLATTED: _____

PROPERTY ID #: 24-2S-16-01734-000 ZONING: _____ I/M OR EQUIVALENT: ☒ Y ☐ N

PROPERTY SIZE: 10 ACRES WATER SUPPLY: ☒ PRIVATE PUBLIC ☐ ≤ 2000 GPD ☐ > 2000 GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? ☒ Y ☐ N DISTANCE TO SEWER: NA FT

PROPERTY ADDRESS: 4506 NW Falling Creek Rd, Lake City, FL

DIRECTIONS TO PROPERTY: Head W on NE Franklin St, TR onto
US-41 N, TR onto NW Falling Creek Rd, prop.
on the left at 4506.

BUILDING INFORMATION

☒ RESIDENTIAL ☐ COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
---------	-----------------------	-----------------	--------------------	--

1	SF Residential <u>MH</u>	<u>1</u>	<u>410</u>	
2				
3				

☐ Floor/Equipment Drains ☐ Other (Specify) _____

SIGNATURE: William O. Bishop II DATE: 10/29/2020

Permit Application Number 20-0872

PART II - SITEPLAN

Notes: _____

1 acre of 10

Site Plan submitted by: William D. Bishop II

MASTER CONTRACTOR

Plan Approved ✓ 10/11/11 Not Approved

Date 10-29-20

By Ken E. Linder Columbia County Health Department

11/4/20

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
SITE EVALUATION AND SYSTEM SPECIFICATIONS

PERMIT # 20-0872

APPLICANT: Richard and Rebecca Nolin AGENT: Rocky Ford, A & B Const

LOT: NA BLOCK: NA SUBDIVISION: NA

PROPERTY ID #: 24-2S-16-01734-000 [Section/Township/Parcel No. or Tax ID Number]

TO BE COMPLETED BY ENGINEER, HEALTH DEPARTMENT EMPLOYEE, OR OTHER QUALIFIED PERSON. ENGINEERS MUST PROVIDE REGISTRATION NUMBER AND SIGN AND SEAL EACH PAGE OF SUBMITTAL. COMPLETE ALL ITEMS.

PROPERTY SIZE CONFORMS TO SITE PLAN: ☒ YES ☐ NO NET USABLE AREA AVAILABLE: 10 ACRES
TOTAL ESTIMATED SEWAGE FLOW: 200 GALLONS PER DAY [RESIDENCES-TABLE 1/OTHER-TABLE 2]
AUTHORIZED SEWAGE FLOW: 15000 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: 72000 SQFT UNOBSTRUCTED AREA REQUIRED: 375 SQFT

BENCHMARK/REFERENCE POINT LOCATION: Nail in cherry tree E. of site
ELEVATION OF PROPOSED SYSTEM SITE IS 12 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES
SURFACE WATER: NA FT DITCHES/SWALES: NA FT NORMALLY WET? ☐ YES ☒ NO
WELLS: PUBLIC: NA FT LIMITED USE: NA FT PRIVATE: 84 FT NON-POTABLE: NA FT
BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 63 FT POTABLE WATER LINES: 30 FT

SITE SUBJECT TO FREQUENT FLOODING: ☐ YES ☒ NO 10 YEAR FLOODING? ☐ YES ☒ NO
10 YEAR FLOOD ELEVATION FOR SITE: NA FT MSL/NGVD SITE ELEVATION: NA FT MSL/NGVD

12" Below Bm

14" Below Bm

SOIL PROFILE INFORMATION SITE 1

SOIL PROFILE INFORMATION SITE 2

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 4/1	FS	0 TO 13
10 YR 5/3	FS	13 TO 16
10 YR 7/8-6/16	FS	16 TO 35
10 YR 7/3	FS	35 TO 49
		TO H20
		TO
		TO
		TO
10 YR		TO
USDA SOIL SERIES: <u>Albany fine sand</u>		

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 4/1	FS	0 TO 12
10 YR 5/3	FS	12 TO 15
10 YR 7/8-6/16	FS	15 TO 35
10 YR 7/3	FS	35 TO 49
		TO H20
		TO
		TO
		TO
10 YR		TO
USDA SOIL SERIES: <u>Albany fine sand</u>		

OBSERVED WATER TABLE: 31 INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT]
ESTIMATED WET SEASON WATER TABLE ELEVATION: 16 INCHES [ABOVE / BELOW] EXISTING GRADE
HIGH WATER TABLE VEGETATION: ☐ YES ☒ NO MOTTLING: ☐ YES ☒ NO DEPTH: NA INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: .8FS DEPTH OF EXCAVATION: NA INCHES
DRAINFIELD CONFIGURATION: ☒ TRENCH ☐ BED ☐ OTHER (SPECIFY) _____
REMARKS/ADDITIONAL CRITERIA: _____

SITE EVALUATED BY: William D. Bishop II Master Contractor DATE: 10/29/2020