



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM (OSTDS)

CR # 24-00011

PERMIT NO. 24-0079
DATE PAID: 1/30/24
FEE PAID: 316.80
RECEIPT #: 2036790

APPLICATION FOR CONSTRUCTION PERMIT

APPLICATION FOR:

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

APPLICANT: CHAD & JONI STEWART

EMAIL: Accounting@sparksconstruction.com

AGENT: SPARKS CONSTRUCTION

TELEPHONE: (386) 155-9314

MAILING ADDRESS: 426 SW COMMERCE DR. SUIT J

LAKE CITY

FL 32055

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: 17 BLOCK: N/A SUBDIVISION: HIGH POINT PLATTED: _____

PROPERTY ID #: 20-3S-16-02202-117 ZONING: AG I/M OR EQUIVALENT: ☐ NO ☐

PROPERTY SIZE: 23.960 ACRES WATER SUPPLY: ☒ PRIVATE PUBLIC ☐ ≤ 2000 GPD ☐ > 2000 GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? ☐ NO ☐ DISTANCE TO SEWER: N/A FT

PROPERTY ADDRESS: NW WITTON CT. LAKE CITY

DIRECTIONS TO PROPERTY: **TAKE 90 WEST. TURN RIGHT ON BROWN RD. TURN LEFT ON 2ED BROOK LOOP. TURN RIGHT ON NW HIGH POINT DR. TURN RIGHT ON ANSLEY PL. TURN LEFT ON NW WITTON CT. LAST ON RIGHT.**

BUILDING INFORMATION ☒ RESIDENTIAL ☐ COMMERCIAL

| Unit No. | Type of Establishment | No. of Bedrooms | Building Area Sqft | Commercial/Institutional System Design Table 1, Chapter 62-6, FAC |
|----------|-----------------------|-----------------|--------------------|---|
| 1 | <u>HOUSE</u> | <u>4</u> | <u>3,326</u> | <u>2886 HOUSE</u> |
| 2 | _____ | _____ | _____ | <u>440 BONUS ROOM</u> |
| 3 | _____ | _____ | _____ | <u>3326 TOTAL</u> |
| 4 | _____ | _____ | _____ | _____ |

☐ Floor/Equipment Drains ☐ Other (Specify) _____

SIGNATURE: [Signature] Agent

DATE: 01/29/2024



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

PERMIT #: 12-SC-2846259
APPLICATION #: AP2036796
DATE PAID: 1/31/24
FEE PAID: 310.00
RECEIPT #:
DOCUMENT #: PR2043731

CONSTRUCTION PERMIT FOR: OSTDS New
APPLICANT: CHAD**24-0079 STEWART
PROPERTY ADDRESS: NW WITTON Lake City, FL 32055
LOT: 17 BLOCK: SUBDIVISION: HIGH POINTE
PROPERTY ID #: 02202-117 [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 [1,200] 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 [575] SQUARE FEET Drainfield SYSTEM
R [] SQUARE FEET N/A SYSTEM
A TYPE SYSTEM: [X] STANDARD [] FILLED [] MOUND []
I CONFIGURATION: [X] TRENCH [] BED []

F LOCATION OF BENCHMARK: Nail in chinaberry tree east of system site

I ELEVATION OF PROPOSED SYSTEM SITE [24.00] [INCHES] FT [] ABOVE / [] BELOW BENCHMARK/REFERENCE POINT

E BOTTOM OF DRAINFIELD TO BE [54.00] [INCHES] FT [] ABOVE / [] BELOW BENCHMARK/REFERENCE POINT

L
D FILL REQUIRED: [0.00] INCHES EXCAVATION REQUIRED: [] INCHES

O The system is sized for 4 bedrooms with a maximum occupancy of 8 persons (2 per bedroom), for a total estimated flow of 460 gpd.
T
H
E
R

SPECIFICATIONS BY: PAUL LLOYD TITLE: PSE

APPROVED BY: Sean P Havens TITLE: Environmental Specialist I Columbia CHD

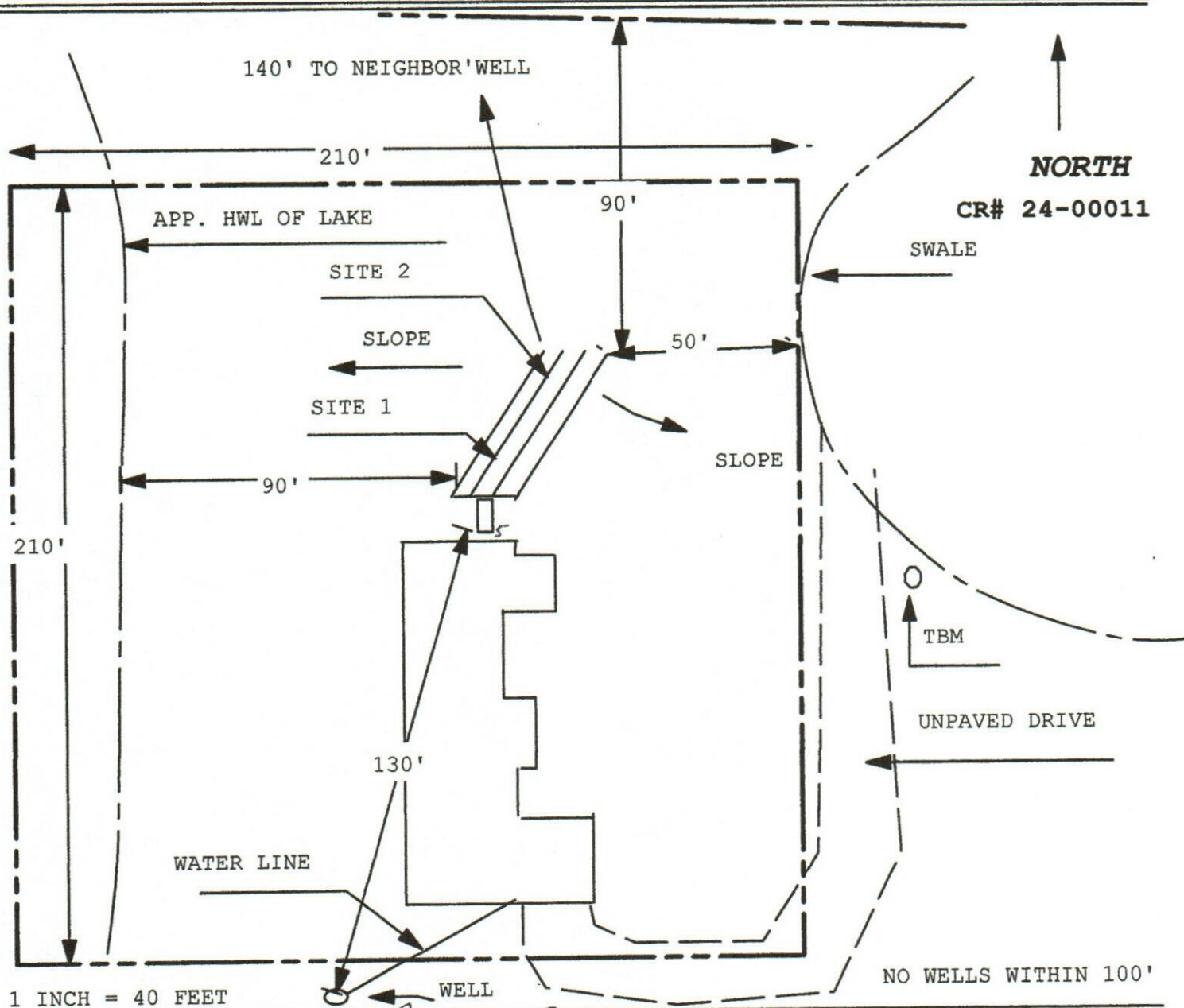
DATE ISSUED: 02/08/2024 EXPIRATION DATE: 08/08/2025

DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)
Incorporated 62-6.004, FAC

SF

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 24-0079

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul F. [Signature] Date 1/28/24
Plan Approved [Signature] Not Approved [Signature] Date 2/7/24

By  ES2 Columbia **CPHU**

Notes: _____



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
SITE EVALUATION AND SYSTEM SPECIFICATIONS

CR # 24-00011

PERMIT #. 24-2079

APPLICANT: CHAD & JONI STEWART

AGENT: SPARKS CONSTRUCTION

LOT: 17 BLOCK: N/A SUBDIVISION: HIGH POINT

PROPERTY ID #: 20-3S-16-02202-117 [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: 23.960 ACRES
TOTAL ESTIMATED SEWAGE FLOW: 460 GALLONS PER DAY [RESIDENCES-TABLE 1/OTHER-TABLE 2]
AUTHORIZED SEWAGE FLOW: 35,940 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: 1,200 SQFT UNOBSTRUCTED AREA REQUIRED: 863 SQFT

BENCHMARK/REFERENCE POINT LOCATION: NAIL IN CHINABERRY TREE EAST OF SYSTEM SITE
ELEVATION OF PROPOSED SYSTEM SITE IS 24 [INCHES] [] BELOW BENCHMARK/REFERENCE POINT

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES
SURFACE WATER: 90* FT DITCHES/SWALES: 50 FT NORMALLY WET? ☐ YES ☒ NO
WELLS: PUBLIC: N/A FT LIMITED USE: N/A FT PRIVATE: 130 FT NON-POTABLE: N/A FT
BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 90 FT POTABLE WATER LINES: 40 FT

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

ELEVATION 24 INCHES BELOW

SOIL PROFILE INFORMATION SITE 1

| MUNSELL #/COLOR | TEXTURE | DEPTH |
|-------------------------------------|---------|----------|
| 10YR 4/2 | FS | 0 TO 31 |
| 10YR 5/3 | FS | 31 TO 48 |
| 10YR 6/2 | FS | 48 TO 72 |
| | | TO |
| | | TO |
| | | TO |
| | | TO |
| | | TO |
| | RF | TO |
| USDA SOIL SERIES: <u>ALPIN LIKE</u> | | |

ELEVATION 24 INCHES BELOW

SOIL PROFILE INFORMATION SITE 2

| MUNSELL #/COLOR | TEXTURE | DEPTH |
|------------------------------------|---------|----------|
| 10YR 4/2 | FS | 0 TO 10 |
| 10YR 5/3 | FS | 10 TO 22 |
| 10YR 6/2 | FS | 22 TO 48 |
| 10YR 7/2 | FS | 48 TO 72 |
| | | TO |
| | | TO |
| | | TO |
| | | TO |
| | RF | TO |
| USDA SOIL SERIES: <u>ALPIN LKE</u> | | |

OBSERVED WATER TABLE: >72 INCHES [] BELOW [] EXISTING GRADE. TYPE: [] APPARENT []
ESTIMATED WET SEASON WATER TABLE ELEVATION: <72 INCHES [] BELOW [] EXISTING GRADE
HIGH WATER TABLE VEGETATION: [] YES ☒ NO WSWT INDICATOR: [] YES ☒ NO DEPTH: INCHES
DEPTH:
SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: FS / 0.80 DEPTH OF EXCAVATION: 0 INCHES
DRAINFIELD CONFIGURATION: ☒ TRENCH [] BED [] OTHER (SPECIFY)
REMARKS/ADDITIONAL CRITERIA:

* ESTIMATED HIGH WATER LINE

SITE EVALUATED BY: Paul L. [Signature]

DATE: 01/25/2024