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

PERMIT #: 12-SC-2948029
APPLICATION #: AP2112427
DATE PAID: 7/15/24
FEE PAID: 425.00
RECEIPT #:
DOCUMENT #: PR2127601

CONSTRUCTION PERMIT FOR: OSTDS New

APPLICANT: JOSHUA **24-0560 Chase

PROPERTY ADDRESS: 561 SE FAMILY RD Lake City, FL 32025

LOT: _____ BLOCK: _____ SUBDIVISION: _____

PROPERTY ID #: 09221-001 [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

TANK
[1,050] GALLONS / GPD New Multi-Chambered Septic CAPACITY
[ ] GALLONS / GPD N/A CAPACITY
[ ] GALLONS GREASE INTERCEPTOR CAPACITY [MAXIMUM CAPACITY SINGLE TANK:1250 GALLONS]
[ ] GALLONS DOSING TANK CAPACITY [ ]GALLONS @[ ]DOSES PER 24 HRS #Pumps [ ]

DRAINFIELD
[500] SQUARE FEET Drainfield SYSTEM
[ ] SQUARE FEET N/A SYSTEM
TYPE SYSTEM: [ ] STANDARD [ ] FILLED [x] MOUND [ ]
CONFIGURATION: [x] TRENCH [ ] BED [ ]

LOCATION OF BENCHMARK: Nail with orange ribbon in corner of pole barn
ELEVATION OF PROPOSED SYSTEM SITE [17.00] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT
BOTTOM OF DRAINFIELD TO BE [11.00] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT
FILL REQUIRED: [24.00] INCHES EXCAVATION REQUIRED: [14.00] INCHES

OTHER
The system is sized for 4 bedrooms with a maximum occupancy of 8 persons (2 per bedroom), for a total estimated flow of 400 gpd.

NOTE** Total fill needed around 38 inches after existing SCL fill is excavated and replaced.

SPECIFICATIONS BY: (Joshua) Kameron Keen TITLE: CEHP

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

DATE ISSUED: 07/31/2024 EXPIRATION DATE: 01/31/2026

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

v 1.1.4 AP2112427 SE2037883

Gate Code (3241)

550 188403888

FW

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

PERMIT NO. 24-0560
DATE PAID: 7/10/24
FEE PAID: $310.00
RECEIPT #: 2112427

7/15 Paid $115.00 Holes.

APPLICATION FOR CONSTRUCTION PERMIT

APPLICATION FOR:
[X] New System [ ] Existing System [ ] Holding Tank [ ] Innovative
[ ] Repair [ ] Abandonment [ ] Temporary [ ] _____

APPLICANT: Joshua Chase EMAIL: will@pncenterprise.com

AGENT: Oda Price TELEPHONE: 386-963-4298

MAILING ADDRESS: 3360 150th Place Lake City FL 32024

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

OSTDS REMEDIATION PLAN? [Y / N]

LOT: N/A BLOCK: N/A SUBDIVISION: N/A PLATTED: _____

PROPERTY ID #: 13-5S-17-09221-001 ZONING: AG-3 I/M OR EQUIVALENT: [Y / N]

PROPERTY SIZE: 18.4 ACRES WATER SUPPLY: [X] PRIVATE PUBLIC [ ]<=2000GPD [ ]>2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? [Y / (N)] DISTANCE TO SEWER: _____ FT

PROPERTY ADDRESS: 561 SE Family Rd Lake City FL 32025

DIRECTIONS TO PROPERTY: Head NE Hernando Ave (L) toward NE Hernando Ave (L) toward NE Hernando Ave (R) on NE Hernando (L) 1st Cross St Slight (R) on 100 (R) SE CR 245 (L) State Hwy 240 destination on Left

BUILDING INFORMATION

[X] RESIDENTIAL [ ] COMMERCIAL

Unit No.	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table I, Chapter 62-6, FAC
1	Install DWMH	4	1820	proposed MH
2				
3				
4				

[X] Floor/Equipment Drains [ ] Other (Specify) _____

SIGNATURE: Price DATE: 7/9/24

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

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

PERMIT #. 24-0560

APPLICANT: Joshua Chase AGENT:

LOT: BLOCK: SUBDIVISION:

PROPERTY ID #: 09221-001 [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: 1 ACRES

TOTAL ESTIMATED SEWAGE FLOW: 400 GALLONS PER DAY [RESIDENCES-TABLE 1]

AUTHORIZED SEWAGE FLOW: 1500 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]

UNOBSTRUCTED AREA AVAILABLE: 2000 SQFT UNOBSTRUCTED AREA REQUIRED: 750 SQFT

BENCHMARK/REFERENCE POINT LOCATION: Nail with orange ribbon in corner of pole barn

ELEVATION OF PROPOSED SYSTEM SITE IS 17 [INCHES] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES

SURFACE WATER: 100 FT DITCHES/SWALES: N/A FT NORMALLY WET? [ ] YES [✓] NO

WELLS: PUBLIC: N/A FT LIMITED USE: N/A FT PRIVATE: FT NON-POTABLE: N/A FT

BUILDING FOUNDATIONS: 15' FT PROPERTY LINES: 200 FT POTABLE WATER LINES: 100 FT

SITE SUBJECT TO FREQUENT FLOODING: [ ] YES [✓] NO 10 YEAR FLOODING? [ ] YES [✓] NO

YEAR FLOOD ELEVATION FOR SITE: FT MSL/NGVD SITE ELEVATION: FT MSL/NGVD

SOIL PROFILE INFORMATION SITE 1 17" B

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 7/1	Fill-FS/SCL	0 TO 14
10 YR 4/1	FS	14 TO 18
10 YR 5/1	FS	18 TO 30
10 YR 6/3	FS	30 TO 42
10 YR 7/1	FS	42 TO 54
10 YR 6/6	SCL	54 TO 72
CMN/DST RF		TO
10YR 6/4	FS	18 TO 30
		TO

USDA SOIL SERIES: Mapped Sapelo

SOIL PROFILE INFORMATION SITE 2 19.5" B

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 7/1	Fill-FS/SCL	0 TO 12
10 YR 4/1	FS	12 TO 18
10 YR 5/1	FS	18 TO 30
10 YR 6/3	FS	30 TO 42
10 YR 7/1	FS	42 TO 54
10 YR 6/6	SCL	54 TO 72
CMN/DST RF		TO
10YR 6/4	FS	18 TO 30
		TO

USDA SOIL SERIES: Mapped Sapelo

OBSERVED WATER TABLE: N/A INCHES [ABOVE/BELOW] EXISTING GRADE. TYPE: [PERCHED/APPARENT]

ESTIMATED WET SEASON WATER TABLE ELEVATION: 18 INCHES [ABOVE/BELOW] EXISTING GRADE

HIGH WATER TABLE VEGETATION: [ ] YES [✓] NO MOTTLING: [✓] YES [ ] NO DEPTH: 18 INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: FS (8)

DRAINFIELD CONFIGURATION: [✓] TRENCH [ ] BED [ ] OTHER (SPECIFY) DEPTH OF EXCAVATION: 14 INCHES

REMARKS/ADDITIONAL CRITERIA: * 14" of fill to be removed * Overburden from pond *

SITE EVALUATED BY: Kameron Keen 23-2064 DATE: 6-29-24

DH 4015, 08/09 (Obsoletes previous editions which may not be used) Incorporated: 64E-6.001, FAC

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPLICATION FOR CONSTRUCTION PERMIT

Permit Application Number 24-0560

---------- PART II - SITEPLAN ----------

Scale: Each block represents 10 feet and 1 inch = 40 feet.

SEE Attached SITEPLAN

Notes: _____

Site Plan submitted by: _____ 7-9/24

Plan Approved ✓ Not Approved _____ Date 7/31/24

By _____ EHS Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

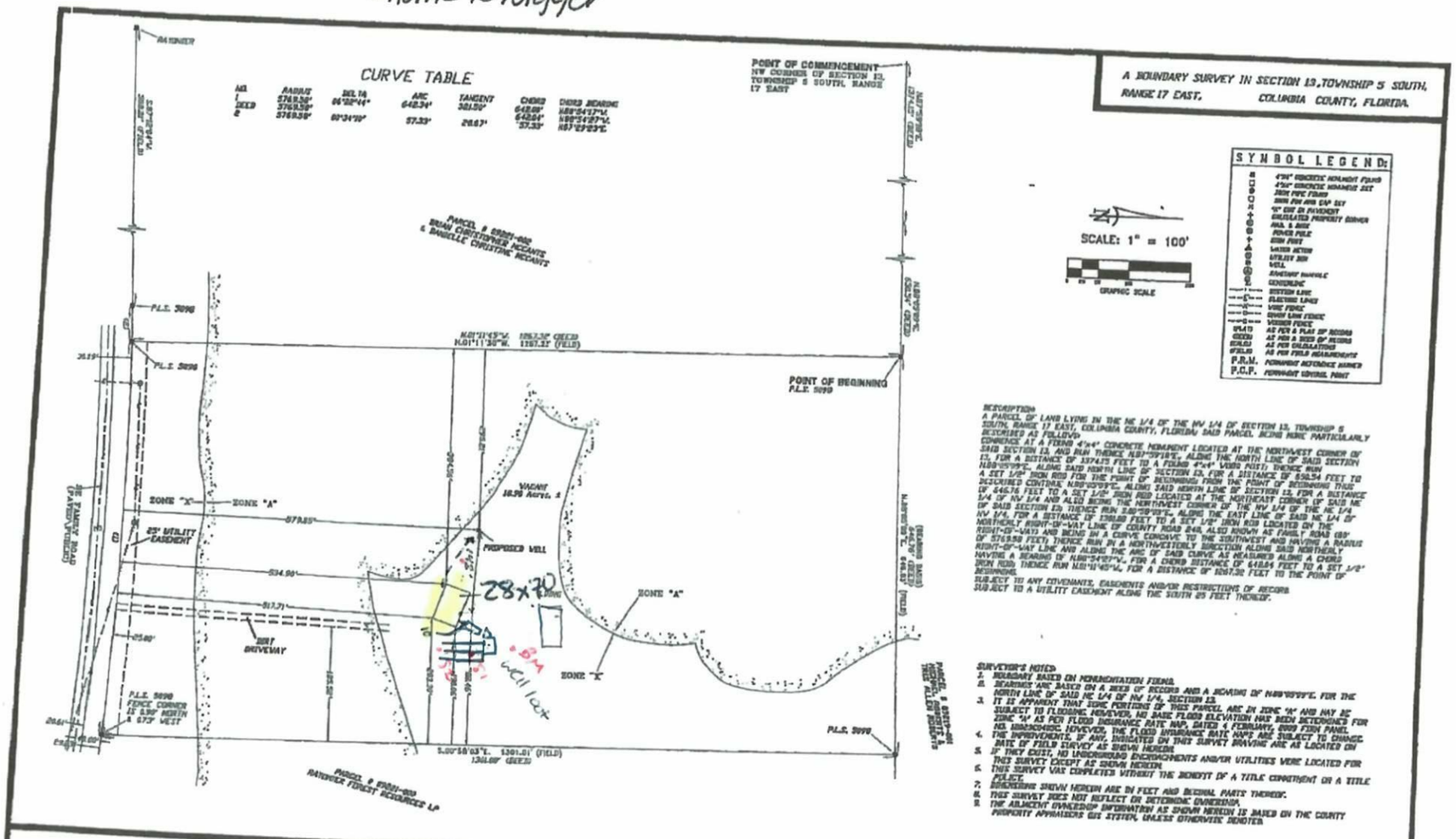
DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)
Incorporated: 62-6.004, F.A.C.

561 SE Family Rd
Lakelity Pl

Permitting Services
Finals

* Home is Bigger

A BOUNDARY SURVEY IN SECTION 13, TOWNSHIP 5 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA.



DESCRIPTION
A PARCEL OF LAND LYING IN THE NE 1/4 OF THE NW 1/4 OF SECTION 13, TOWNSHIP 5 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA; SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCE AT A FOUND 4"x4" CONCRETE MONUMENT LOCATED AT THE NORTHWEST CORNER OF SAID SECTION 13, AND RUN THENCE N89°59'18"E, ALONG THE NORTH LINE OF SAID SECTION 13, FOR A DISTANCE OF 1374.15 FEET TO A FOUND 4"x4" WOOD POST; THENCE RUN N89°05'09"E, ALONG SAID NORTH LINE OF SECTION 13, FOR A DISTANCE OF 658.54 FEET TO A SET 1/2" IRON ROD FOR THE POINT OF BEGINNING FROM THE POINT OF BEGINNING THUS DESCRIBED CONTINUE N89°05'09"E, ALONG SAID NORTH LINE OF SECTION 13, FOR A DISTANCE OF 646.76 FEET TO A SET 1/2" IRON ROD LOCATED AT THE NORTHEAST CORNER OF SAID NE 1/4 OF NW 1/4 AND ALSO BEING THE NORTHWEST CORNER OF THE NW 1/4 OF THE NE 1/4 OF SAID SECTION 13; THENCE RUN S00°58'03"E, ALONG THE EAST LINE OF SAID NE 1/4 OF NW 1/4, FOR A DISTANCE OF 1300.00 FEET TO A SET 1/2" IRON ROD LOCATED ON THE NORTHERLY RIGHT-OF-WAY LINE OF COUNTY ROAD 248, ALSO KNOWN AS FAMILY ROAD (80' RIGHT-OF-WAY) AND BEING IN A CURVE CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 5769.58 FEET; THENCE RUN IN A NORTHWESTERLY DIRECTION ALONG SAID NORTHERLY RIGHT-OF-WAY LINE AND ALONG THE ARC OF SAID CURVE AS MEASURED ALONG A CHORD HAVING A BEARING OF N88°54'27"W, FOR A CHORD DISTANCE OF 648.84 FEET TO A SET 1/2" IRON ROD; THENCE RUN N89°14'45"W, FOR A DISTANCE OF 1087.32 FEET TO THE POINT OF BEGINNING.
SUBJECT TO ANY COVENANTS, EASEMENTS AND/OR RESTRICTIONS OF RECORD.
SUBJECT TO A UTILITY EASEMENT ALONG THE SOUTH 25 FEET THEREOF.

SURVEYOR'S NOTES:
1. BOUNDARY BASED ON MONUMENTATION FOUND.
2. BEARINGS ARE BASED ON A BEAR OF RECORD AND A BEARING OF N89°59'18"E, FOR THE NORTH LINE OF SAID NE 1/4 OF NW 1/4, SECTION 13.
3. IT IS APPARENT THAT SOME PORTIONS OF THIS PARCEL ARE IN ZONE "A" AND MAY BE SUBJECT TO FLOODING. HOWEVER, NO BASE FLOOD ELEVATION HAS BEEN DETERMINED FOR ZONE "A" AS PER FLOOD INSURANCE RATE MAP, DATED 4 FEBRUARY, 2009 FIRM PANEL NO. 12023C0465C. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.
7. DIMENSIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF.
8. THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.
9. THE ADJACENT OWNERSHIP INFORMATION AS SHOWN HEREON IS BASED ON THE COUNTY PROPERTY APPRAISERS GIS SYSTEM, UNLESS OTHERWISE NOTED.

CERTIFIED TO:
JOSHUA CHASE
GUARDIAN TITLE & TRUST, INC.
CHICAGO TITLE INSURANCE COMPANY
FLORIDA CREDIT UNION TRADAVIDA

FIELD BOOK: 342 PAGE(S): 19

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

06/06/22
FIELD SURVEY DATE

06/08/22
DRAWING DATE

L. SCOTT BRITT, P.S.M.
CERTIFICATION # 5757

NOTE: UNLESS IT BEARS THE ORIGINAL SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

BRITT SURVEYING & MAPPING, LLC
LAND SURVEYORS AND MAPPERS, L.B. # 8016
1438 SW MAIN BLVD.
LAKE CITY, FLORIDA, 32025
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TELEPHONE (386) 752-7163 FAX (386) 752-8572

WORK ORDER # L-25733