

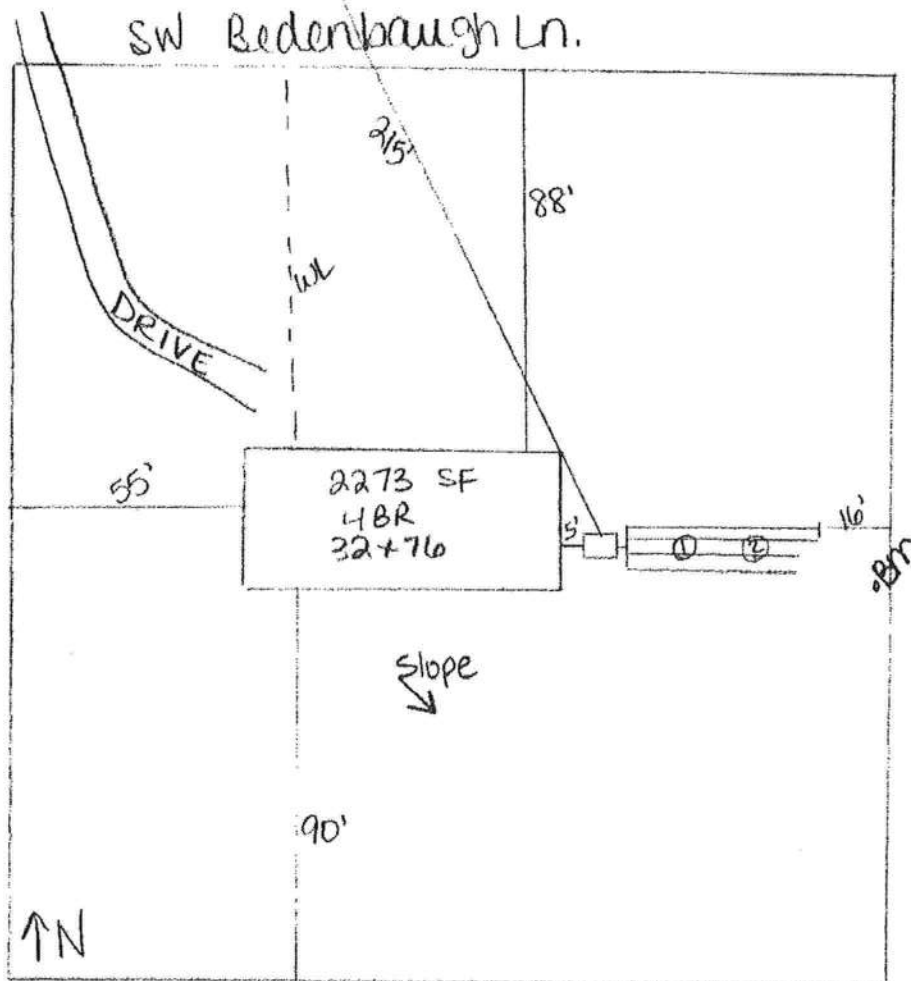
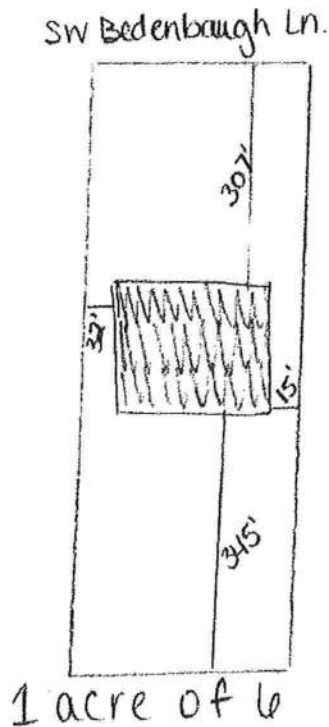
STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

well Permit Application Number 20-0322

*Harper*

PART II - SITEPLAN

Scale: 1 Inch = 40 feet.



Notes:

1 acre of 6

Site Plan submitted by: William J. Bishop II

MASTER CONTRACTOR

Plan Approved ☒

Not Approved ☐

Date 4-24-20

By [Signature]

Columbia CHD

County Health Department

4127/20

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



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

PERMIT #: **12-SC-2058542**  
APPLICATION #: **AP1481103**  
DATE PAID: **4/27/20**  
FEE PAID: **340.00**  
RECEIPT #:  
DOCUMENT #: **PR1325539**

CONSTRUCTION PERMIT FOR: OSTDS New

APPLICANT: TRAVIS\*\*20-0322 HARPER

PROPERTY ADDRESS: 1342 SW BEDENBAUGH Ln Lake City, FL 32024

LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ SUBDIVISION: \_\_\_\_\_

PROPERTY ID #: \_\_\_\_\_ [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 [ 1,050 ] GALLONS / GPD Septic Tank 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 [ 500 ] SQUARE FEET Drainfield SYSTEM  
R [ ] SQUARE FEET N/A SYSTEM

A TYPE SYSTEM: [x] STANDARD [ ] FILLED [ ] MOUND [ ]

I CONFIGURATION: [x] TRENCH [ ] BED [ ]

N

F LOCATION OF BENCHMARK: Nail in oak E. of site.

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

E BOTTOM OF DRAINFIELD TO BE [ 30.00 ] [ INCHES / FT ] [ ABOVE / BELOW ] BENCHMARK/REFERENCE POINT

L

D FILL REQUIRED: [ 0.00 ] INCHES EXCAVATION REQUIRED: [ 0.00 ] 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 400 gpd.

T

H

E

R

SPECIFICATIONS BY: WILLIAM D BISHOP

TITLE: SA0890009; SM0081587

APPROVED BY: Dustin W Jones

TITLE: Environmental Specialist II

Columbia CHD

DATE ISSUED: 04/27/2020

EXPIRATION DATE: 10/27/2021

DH 4016, 08/89 (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  
SITE EVALUATION AND SYSTEM SPECIFICATIONS

PERMIT #. 20-0822

APPLICANT: Travis Harper AGENT: Rocky Ford, A & B Const

LOT: NA BLOCK: NA SUBDIVISION: NA

PROPERTY ID #: 32-4S-17-08935-003 [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: 6 ACRES  
TOTAL ESTIMATED SEWAGE FLOW: 400 GALLONS PER DAY [RESIDENCES-TABLE 1/OTHER-TABLE2]  
AUTHORIZED SEWAGE FLOW: 9000 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]  
UNOBSTRUCTED AREA AVAILABLE: 72000 SQFT UNOBSTRUCTED AREA REQUIRED: 750 SQFT

BENCHMARK/REFERENCE POINT LOCATION: Nail in Oak East 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: 215 FT NON-POTABLE: NA FT  
BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 110 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

15" Below Bm

SOIL PROFILE INFORMATION SITE 1

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 5/1	FS	0 TO 15
10YR 6/4	FS	15 TO 26
10YR 7/3	FS	26 TO 37
10YR 6/8	SL	37 TO 42
10YR 10/8	SCL	42 TO 44
10YR 10/8-7/1	SCL	44 TO 72
11		TO
11		TO
10 YR 10/8-7/1 LOW CHROMA PF		44 TO 72
USDA SOIL SERIES: <u>Bonneau fine</u>		

SOIL PROFILE INFORMATION SITE 2

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR 5/1	FS	0 TO 14
10YR 6/4	FS	14 TO 27
10YR 7/3	FS	27 TO 38
10YR 6/8	SL	38 TO 43
10YR 10/8	SCL	43 TO 45
10YR 10/8-7/1	SCL	45 TO 72
11		TO
11		TO
10 YR 10/8-7/1 LOW CHROMA PF		45 TO 72
USDA SOIL SERIES: <u>Bonneau fine</u>		

OBSERVED WATER TABLE: 772 INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT]  
ESTIMATED WET SEASON WATER TABLE ELEVATION: 44 INCHES [ABOVE / BELOW] EXISTING GRADE  
HIGH WATER TABLE VEGETATION: ☐ YES ☒ NO MOTTILING: ☒ YES ☐ NO DEPTH: 44 INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: .8 FS SL DEPTH OF EXCAVATION: NA INCHES  
DRAINFIELD CONFIGURATION: ☒ TRENCH ☐ BED ☐ OTHER (SPECIFY) \_\_\_\_\_

REMARKS/ADDITIONAL CRITERIA:

Contractor holding system 4" Two inches to size system by Feb. 20  
Loading Rate

SITE EVALUATED BY: William A. Bishop II Master Contractor DATE: 4/24/2020