



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

PERMIT #. _____

APPLICANT: HH6100 LLC AGENT: SB Engineering, Inc

LOT: 17 BLOCK: n/a SUBDIVISION: MARTIN SUBURBAN ACRES

PROPERTY ID #: 20-5001-009-0160 [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: 0.8799 ACRES
TOTAL ESTIMATED SEWAGE FLOW: 1000 GALLONS PER DAY [TABLE I / OTHER]
AUTHORIZED SEWAGE FLOW: 2199.75 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: 1875 SQFT UNOBSTRUCTED AREA REQUIRED: 1875 SQFT

BENCHMARK/REFERENCE POINT LOCATION: 10.30' NGVD C/L of W Suburban Drive
ELEVATION OF PROPOSED SYSTEM SITE IS 1.32 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES
SURFACE WATER: n/a FT DITCHES/SWALES: n/a FT NORMALLY WET? ☐ YES ☒ NO
WELLS: PUBLIC: n/a FT LIMITED USE: n/a FT PRIVATE: n/a FT NON-POTABLE: n/a FT
BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 5 FT POTABLE WATER LINES: 101'-7 1/2" 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: 10.41 FT MSL/NGVD
SHWT = 4.00' NGVD

SOIL PROFILE INFORMATION SITE 1

MUNSELL #/COLOR	TEXTURE	DEPTH
		TO
10 YR 3/3	SAND	0" TO 7"
D.B		TO
		TO
10 YR 8/3	LIMESTONE	7" TO 7"
V.P.B	REFUSAL	TO
		TO
		TO
		TO
USDA SOIL SERIES: <u>Udorthents</u>		

SOIL PROFILE INFORMATION SITE 2

MUNSELL #/COLOR	TEXTURE	DEPTH
		TO
10 YR 3/3	SAND	0" TO 7"
D.B		TO
		TO
10 YR 8/3	LIMESTONE	7" TO 7"
V.P.B	REFUSAL	TO
		TO
		TO
		TO
USDA SOIL SERIES: <u>Udorthents</u>		

OBSERVED WATER TABLE: INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT] ESTIMATED
WET SEASON WATER TABLE ELEVATION: 76.92 INCHES [ABOVE / BELOW] EXISTING GRADE

HIGH WATER TABLE VEGETATION: ☐ YES ☒ NO WSWT Indicator: ☐ YES ☒ NO DEPTH: INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: 0.80 DEPTH OF EXCAVATION: 94.92 INCHES
DRAINFIELD CONFIGURATION: ☒ TRENCH ☐ BED ☐ OTHER (SPECIFY) _____
REMARKS/ADDITIONAL CRITERIA: _____

SITE EVALUATED BY: _____ DATE: 05/10/2024