30251

## HTE# 5551810-0003 Harnett County Department of Public Health

Improvement Permit A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 99 Bay view Rd. (Neills Creek R

Signature Home Blds TOC, SUBDIVISION South Creek R

REPAIR | EVANDED | IDT # 6 EXPANSION Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 4B1 43×641 SMD Proposed Wastewater System Type: 25% reduction 545 Projected Daily Flow: \_\_ Number of bedrooms: \_\_ Basement Yes Pump Required: ☐Yes ☐ No May be required based on final location and elevations of facilities Type of Water Supply: 
Community Public Well Distance from well feet Five years Permit conditions: ■ No expiration Date: 16/17/2018 SEE ATTACHED SITE SKETCH The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.. **Construction Authorization** (Required for Building Permit) The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance ISSUED TO: Signature Home Blds, The. PROPERTY LOCATION: 99 Bayrses Rd. (Neills Creek Rd.)

SUBDIVISION South Every LOT # 40

Basement? Var 12 45 Property LOCATION: 99 Bayrses Rd. (Neills Creek Rd.)

Expansion Repair Basement? ☐ Yes ☐ No Basement Fixtures? ☐ Yes ☐ No Type of Wastewater System\*\* 25% Redoction System (Initial) Wastewater Flow: 480 (See note below, if applicable □) Number of trenches 4

Exact length of each trench 75 Installation Requirements/Conditions Pump Tank Size gallons Trenches shall be installed on contour at a Maximum Trench Depth of: 20 -> 26 inches (Maximum soil cover shall not exceed (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: ft. TDH vs. inches below pipe Aggregate Depth: \_\_\_\_\_\_ inches above pipe Conditions: Shallow (2010) to deep (2610) install required WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA. \*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit. Owner/Legal Representative Signature: This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Date: 16/17/2018

Construction Authorization Expiration Date: 101712023

Authorized State Agent:

ANDREW WARIN

HTE#	SED	181	6-0002

Permit # 30251

## Harnett County Department of Public Health Site Sketch

	Issued to: <u>Signature</u> Hon	e Blds, I	PROPERTY LOCATON: 99 (	Biguies No	SN 1573 Neills Creat Rd.) eK LOT # 40
45 (4) (2000) TO DEEP	Authorized State Agent:	ANDRA		S_ Date:	10/17/2018
>/w   36'		35% NEDS.	75(4)  ***********************************	C4!	PUMP MAY BE REQUISED  BASED ON FINAL  PLUMBING
1 46		26,5	D/W 36'	26051	
BAYVIEW ROAD		BAYV		45>	

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Sheet: Property ID: Lot #: File #: Code:

SAN1810-0600 d South Creek Lot 40

Owner: Applicant: Signature Home 91 ds
Address: 99 Bayures Rd Date Evaluated: 19/17/18
Proposed Facility: 482 515 Design Flow (.1949): 480 Property Recorded: Design Flow (.1949): 480 Property Recorded: Public Individual Well Water Supply: ☐ Spring Other Evaluation Method: Auger Boring
Type of Wastewater: Sewage ☐ Pit ☐ ☐ Industrial Process ☐ Mixed P R 0 F SOIL MORPHOLOGY OTHER .1940 I .1941 PROFILE FACTORS Landscape Horizon L .1942 E Position/ Depth .1941 .1941 Soil .1943 .1956 .1944 Profile # Slope % (In.) Structure/ Consistence Wetness/ Soil Class Sapro Restr Texture Mineralogy Color Depth (IN.) Class & LTAR Horiz 14-48 BN SLC IN SSSE 1,3 48 12-44 or su ra 55% 7,59M/1044" 44

Property Size:

Description	System /	Repair System
Available Space (.1945)		
System Type(s)	25% Avc	25% no
Site LTAR	0.4	0.4

Other Factors (.1946):

Others Present:

Site Classification (.1948): Provisionally Suitable

Evaluated By:
Others Present:

Andrew Currin MAHS