

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

SR 1513

ISSUED TO: Weaver Homes, Inc.
 NEW REPAIR EXPANSION
 Type of Structure: 3BR 56'x62' SFD
 Proposed Wastewater System Type: 25% Reduction Sys.
 Projected Daily Flow: 366 GPD
 Number of bedrooms: 3 Number of Occupants: 6 max
 Basement Yes No
 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 NA feet
 Permit conditions: _____

PROPERTY LOCATION: 32 Bayview Rd. (Neills Creek Rd.)
 SUBDIVISION South Creek S/D LOT # 1
 Site Improvements required prior to Construction Authorization Issuance: _____

Permit valid for: Five years
 No expiration

Authorized State Agent: [Signature] Date: 09/25/2018

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 with the attached system layout.

ISSUED TO: Weaver Homes, Inc.

PROPERTY LOCATION: 32 Bayview Rd. (Neills Creek Rd.)
 SUBDIVISION South Creek S/D LOT # 1

SR 1513

Facility Type: 3BR 56'x62' SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction Sys. (Pump Sys.) (Initial) Wastewater Flow: 366 GPD
 (See note below, if applicable)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons
 Pump Tank Size 1000 gallons

Number of trenches 3
 Exact length of each trench 75 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 24-18 inches
 (Trench bottoms shall be level to +/-1/4"
 in all directions)

Trench Spacing: 9 Feet on Center
 Soil Cover: 12-06 inches
 (Maximum soil cover shall not exceed
 36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM

Aggregate Depth: NA inches below pipe
NA inches above pipe
NA inches total

Conditions: Deep (24IN) to shallow (18IN) 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: _____ Date: _____

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

Authorized State Agent: [Signature] Date: 09/25/2018
ANDREW CURRIN Construction Authorization Expiration Date: 09/25/2023

HTE# SFD 1809-0004

Permit # 30182

Harnett County Department of Public Health Site Sketch

SR 1513

PROPERTY LOCATOR: 32 Bayview Rd. (Neills Creek Rd.)

ISSUED TO: Weaver Homes, Inc SUBDIVISION South Creek S/D LOT # 1

Authorized State Agent: [Signature] Date: 09/25/2018

ANDREW CURTIN

- * DEEP (24IN) TO SHALLOW (18IN) INSTALL REQUIRED
- [USE MAX MIN SPACE REQUIRED W/ 225 FT 25% REDUCTION REQ.]
- * TANKS SHALL BE PLACED WHERE PERMITTED TO ALLOW MAX. AVAILABLE REPAIR



SFD 1869-0004
 SOUTH CREEK SD
 LOT 1

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

Owner: 401 Inv. Applicant: Weaver Homes, Inc.
 Address: 32 Bayview Rd. Date Evaluated: 09/24/2018
 Proposed Facility: _____ Design Flow (.1949): 300 GPD
 Location of Site: 302 SFD Property Recorded: YES
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

Property Size: 0.4 Acre
 Spring Other
 Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 2-3%	0-24	CL LS	VL N3M					PS
		24-38	BL SL	HL SSS	7.5% @ 36"	3E			0.4
2	L 2-3%	0-24	CL LS	VL N3M					
		24-38	BL SL	HL SSS		3E			PS
		38+	Parent mat.	-					0.4
3	L 2-3%	0-20	CL LS	VL N3M					PS
		20-38	BL SL	HL SSS	7.5% @ 36"	3E			0.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>Provisionally suitable</u>
System Type(s)	<u>25% rec</u>	<u>75% rec</u>	Evaluated By: <u>Andrew Curran, MEHS</u>
Site LTAR	<u>0.4</u>	<u>0.4</u>	Others Present: