## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: KB Homes Carolinas	PROPERTY LOCATION: JOHN Star		
Die IV. IND HOHIOS Outolinas	SUBDIVISION Birchwood Gro		LOT # 4
NEW REPAIR EXPANSION STRUCTURE: SFD (46.5'x38')	Site Improvements req	uired prior to Construction Autho	rization Issuance:
Proposed Wastewater System Type: 25 % Reduction System	1		
Projected Daily Flow: 480 GPD	<u>.</u>		
Number of bedrooms: 4 Number of Occupants: 8	max		
Basement Tes No			
Pump Required: Yes No May be required based on final I	ocation and elevations of facilities		
	nce from wellfeet	Permit valid for:	X Five years
Permit conditions:		1 21 111 12 12 12 12 12 12 12 12 12 12 1	☐ No expiration
Fernit Conditions.			
			No. 1
Authorized State Agent::	Date: 3/22/22	SEE AT	TACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other			
site is subject to revocation if the site plan, plat, or the intended use changes. The haprovement			
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.			
Consti	ruction Authorization		
	quired 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. System	ns shall be installed in accordance
with the attached system layout.			
ISSUED TO: KB Homes Carolinas	PROPERTY LOCATION: John	Stark Dr	
1330ED 10. INDITIONING CAROLINAS	SUBDIVISION Birchwood		LOT # 4
- ** - CED/46 Elv39!\		GIOVE	LOI # <del>4</del>
Facility Type: SFD(46.5'x38') New	Expansion Repair		
Basement? Yes No Basement Fixtures? Yes	☐ No		
Type of Wastewater System** 25% Recuction System		(Initial) Wastewater Flow	480 GPD
(See note below, if applicable )			
25% Reduction System	n (Repair)		
Installation Requirements/Conditions Number of trend	ches 1		
	each trench 350 feet	Trench Spacing: 9	Feet on Center
	each trench 500leet	Treffer spacing.	i cci on center
		Cail Covers 6	
Pump Tank Sizegallons Trenches shall b	e installed on contour at a	Soil Cover: 6	_inches
Pump Tank Sizegallons Trenches shall be Maximum Trenches	e installed on contour at a h Depth of: 18inches	(Maximum soil cover shall	_inches not exceed
Pump Tank Sizegallons Trenches shall be Maximum Trenches	e installed on contour at a		_inches not exceed
Pump Tank Sizegallons Trenches shall be Maximum Trenches	ne installed on contour at a h Depth of: 18 inches shall be level to +/-1/4"	(Maximum soil cover shall	_inches not exceed
Pump Tank Sizegallons Trenches shall be Maximum Trench (Trench bottoms in all directions)	ne installed on contour at a h Depth of: 18 inches shall be level to +/-1/4"	(Maximum soil cover shall 36" above the trench bo	_inches not exceed ottom)
Pump Tank Sizegallons Trenches shall be Maximum Trench (Trench bottoms in all directions)	ne installed on contour at a h Depth of: 18 inches shall be level to +/-1/4"	(Maximum soil cover shall 36" above the trench bo	inches not exceed ettom) inches below pipe
Pump Tank Sizegallons Trenches shall be Maximum Trenches (Trench bottoms in all directions)  Pump Requirements:ft. TDH vsGPM	ne installed on contour at a h Depth of: 18 inches shall be level to +/-1/4"	(Maximum soil cover shall 36" above the trench bo	inches not exceed ottom) inches below pipe inches above pipe
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Pump Tank Sizegallons Trenches shall be Maximum Trench (Trench bottoms in all directions)  Pump Requirements:ft. TDH vsGPM  Conditions:	h Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR	(Maximum soil cover shall 36" above the trench bo	inches not exceed ottom) inches below pipe inches above pipe
Pump Tank Sizegallons Trenches shall b Maximum Trench (Trench bottoms in all directions)  Pump Requirements:ft. TDH vsGPM  Conditions:  WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM A NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD ARE	the installed on contour at a high Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR FA.	(Maximum soil cover shall 36" above the trench bo	inches not exceed ottom) inches below pipe inches above pipe inches total
Pump Tank Sizegallons Trenches shall be Maximum Trench (Trench bottoms in all directions)  Pump Requirements:ft. TDH vsGPM  Conditions:  WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM A	the installed on contour at a high Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR FA.	(Maximum soil cover shall 36" above the trench bo	inches not exceed ottom) inches below pipe inches above pipe inches total
Pump Tank Sizegallons	the installed on contour at a high Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR FA.	(Maximum soil cover shall 36" above the trench be Aggregate Depth:  REPAIR AREA.	inches not exceed ottom) inches below pipe inches above pipe inches total
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Pump Tank Sizegallons	the installed on contour at a h Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR FA.  the type specified on the application of the changes. The Construction Authorization shall not	(Maximum soil cover shall 36" above the trench be Aggregate Depth:  REPAIR AREA.  Date:  Date	inches not exceed ottom)inches below pipeinches above pipeinches total  f this permit.  ownership of the site. This
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Pump Tank Size	the installed on contour at a hard Depth of: 18 inches shall be level to +/-1/4"  ANY PART OF SEPTIC SYSTEM OR A.  The type specified on the application of the construction Authorization shall not be sewage Treatment and Disposal and to the conditions.	(Maximum soil cover shall 36" above the trench be above the trench be above the trench be above the trench be above the specifications of this permit.  SE 3/22/22	inches not exceed ottom)inches below pipeinches above pipeinches total  f this permit.  ownership of the site. This

## Harnett County Department of Public Health Site Sketch

Issued To: KB Homes Carolinas	Subdivision Birchwood Grove	Lot # <u>4</u>
Authorized State Agent:	RGINS (OLIVER TOLKSDORS)	Date: 3/22/22
	*(	CALL WITH ANY QUESTIONS PRIOR TO INSTALLATION
	237'	
2.04'	HOOSE (46'x38')	

JOHN STARK DR