HTE# 17-5-4220202 Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit ISSUED TO: NC CUSTOM HOMES SUBDIVISION 1460 Of the Branch Rd (50 1430) Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 4BR 681 x 751 5 => Proposed Wastewater System Type: 35% nedalica 535. Projected Daily Flow: 480 GPD Number of bedrooms: 4 Number of Occupants: 8 max 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 Permit valid for: Five years Permit conditions: ☐ No expiration 6. Cum, 1845 Date: 10/03/2017 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: NC CUSton Homes PROPERTY LOCATION: 1460 Olive Breach Ad. (Sa N30) SUBDIVISION LOT # Facility Type: 432 Ga'x 75' SFD I New ☐ Expansion ☐ Repair Basement? Yes No Basement Fixtures? Yes No Type of Wastewater System** Pump to 85% adviction 3,36m (Initial) Wastewater Flow: 480 GPD (See note below, if applicable Pump to 25% reduction 3 25/cn (Repair) Number of trenches 4 Tokal 350 Installation Requirements/Conditions Septic Tank Size 1250 gallons Exact length of each trench 125, 100,45,50 feet Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: Maximum Trench Depth of: 18' 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. GPM _ inches below pipe Aggregate Depth: ______ inches above pipe Conditions: inches total 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 Authorized State Agent: State Agent: Authorized State Agent: Date: 10/03/2017 Construction Authorization Expiration Date: 10/03/2023

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Harnett County Department of Public Health Site Sketch

ICCHED TO.	PROPERTY LOCATON:	1460 Olive	Branch nd.	
ISSUED TO: NC Custom Homes	30PDIAISION			_ LOT #
Authorized State Agent:		1275 Date:	10/03/	2017
		7		
		1		
		- 1		
		in a		
		,,		
Note & System shall be installed as	, close			
to Olive Bronch Rd. as poss	ible.	1		
* Meet onsite prior to install	PT - 5			
if required	/ 111 12	Cb		
* System Flagged by A. Adems				A CO
and repair Area		432		
(Grange, Pink, Blue)	-	C3' x 75		
		SFD		
				75
		X		_
		PROPOSED	DRIVE	1
		1		
	/	(80)	1	
	/	1		
	Pump	i i		
		POLTION	NHITE	
ECO CAD NOS	REPA	135	RED	
		1001	BUDE	
		75	50' PINK	
asc'		+		
1	BRANCH no	AD (52 143	30)	

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: NC Cossen Hores	
Address: (W. O. Olive Branch Date Evaluated:	Property Size: 7,481C
Water Supply: □ Public ☐ Individual ☐ Well	☐ Spring ☐ Other
Evaluation Method: Auger Boring Pit Cut Type of Wastewater: Sewage Industrial Process	Mixed

P R O F	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	L2%	0-20	CA LS	FR 5311 8-1					P3
		20-42	DK SCL	El 5 e scap	7.51/24, @ 40"	42+	1979		0.35
3	L 22	0-18	u is	FA HIP Bay					0/Ps
		18-28	उत ड्रा	FI S P YEAR	7.5417/1 EZ"	781			0.35
4	1 26	0-18	CR 15	FA GARUGO					U
		18-24	Bu su	FISPISE	7.58R41.@18"	24+			-
*	Soil	Co	nsister	601	A. Adams	, 655	Rep	or C	
							•		
									97

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Provisionally softmbe
Available Space (.1945)		al a	Evaluated By: Andrew Currin, NEWS
System Type(s)	35% red	35% ret	Others Present:
Site LTAR	0.35	0.35	