29591

HTE# 17-5-41865

## Harnett County Department of Public Health

## **Improvement Permit**

A	building permit cannot be issued with only an Improvement Permit
ISSUED TO SIVE A LAND	PROPERTY LOCATION: Carson Gregory Rd. (Sn. 1547)  SUBDIVISION LOT # C.
ISSUED TO: Signature Horace B	
NEW REPAIR EXPANSION	
Type of Structure:	
Proposed Wastewater System Type: 25 90 reduct	10A 575.
Projected Daily Flow: 480 GPD	pag.
Number of bedrooms: Number of Occup	ants: 8 max
Basement Yes No	
	red 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
Authorized State Agent::	Date: 07/28/2017 SEE ATTACHED SITE SKETCH
	tees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This ranges. 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 of this permit.
AC-14	Construction Authorization
	(Required for Building Permit)
The construction and installation requirements of Rules .1950, .1952, .19 with the attached system layout.	54, .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 Bld	SUBDIVISION ROPERTY LOCATION: Conson Grayong Rd (sn 1547)  LOT # C
Facility Types (100 ( Salves 1) S.T.	
Facility Type: 480 (50'×50') 5 □ Basement? ☐ Yes ☐ No Basement Fixt	Control Management State Control Contr
Type of Wastewater System** Z5% a	eduction 5 3 5 tem (Initial) Wastewater Flow: 480 GPD
(See note below, if applicable	
	oction System (Repair)
Installation Requirements/Conditions	Number of trenches 3
Septic Tank Size 1200 gallons	
Pump Tank Size gallons	Trenches shall be installed on contour at a Soil Cover: inches
	Maximum Trench Depth of: 24 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	
ramp negarements.	_ GPM inches below pipe Aggregate Depth: inches above pipe
Conditions	Aggregate Deptil inclies above pipe
Conditions:	inches total
WATER LINES (INCLUDING IRRIGATION) MUST B	E 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
NO UTILITIES ALLOWED IN INITIAL OR REPAIR D	
	SSC COCCUS AS EASY SUMMERSON
**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, p	at, 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:	The same of the same
MULIIOTIZEU STATE AGEITT.	Construction Authorization Expiration Date: 07/28/77
	Construction Authorization Expiration Date: 07/28/72

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Permit # 29591

## Harnett County Department of Public Health Site Sketch

ISSUED TO: Signature Home Blds	PROPERTY LOCATON: Casson Gregory ne SUBDIVISION	1. (SR 1547) LOT # C
Authorized State Agent:	nests Date: 07/2	28/201+
44.20	108.43)	
	CUT DROP	
	150	
	25% REDUCTION	
	REPAIR AREA	
	ONTOUR EQ. DIST.	
6 N C	CTION SYS	
25%	NEDUCTION 5/5.	
	1200	
	TEARACE	
159		
	3	
88	33.	j
	1 100	
	TERRACE	
	PROPOSED STI	
1	50' x 50' 48n	
50.0	SFD 50.01	
	PROPOSES	
	2000	
	1 8 9 150.0'	
GARSON GR	26024 20AS (SR 1847)	

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: Signature I tome Blds	
Address: LOL Corson General Date Evaluated: 07/27/13	
Proposed Facility: 120 555 Design Flow (1949): 480 C!D Property Size: 1.25 A	
Location of Site: Property Recorded: 765	
	ther
Evaluation Method: Auger Boring Pit Cut	
Type of Wastewater:	

P R O	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	T7-10%	0-20	6R LS	VAL 558 24			47 - 3		
		2030	BN SCL	41.58 Eq					0.3
		30+	Rock	-		30			0.3
Ζ .	T7146	0-18	GA 15	VA SHE REG FA S PSEGO PROCK					
		18-22	B4 5CL	FN 3 8 56					U
		22+	PurentMat	PROCK	-	22			_
3,4	L466	0-28	Ge L5	VAR III KEP					P5
		28-48	BN SLL	4 5 8 548	7-541710 46"	48	454		0,35
5	1 4-60	0-20	GR LS	WE SHE SE	7.5 × 12 71, @42"		10.77.00		P5
		20-48	BN SCL	M512p	754R7,@42"	48			6.4
					18 0				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provisingly Suitable
Available Space (.1945)		i	Evaluated By: Andrews Currin, neits
System Type(s)	25% red	25% red.	Others Present:
Site LTAR	0.35	0.35	