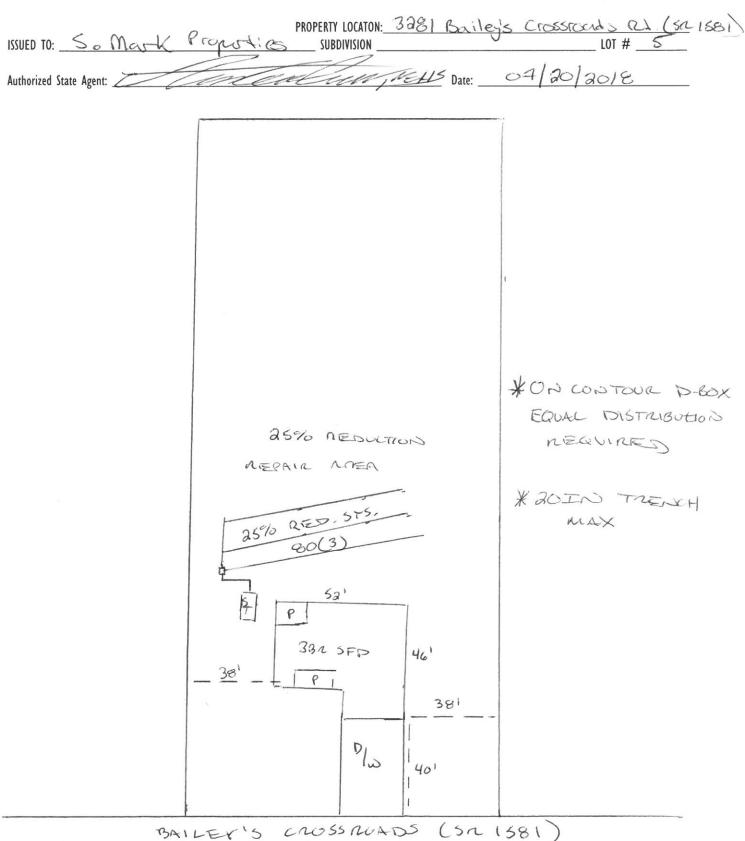
30094

## HTE# 18-5-44446 Harnett County Department of Public Health

Improvement Permit

A	building permit cannot be issued with only an Improvement	Permit
ISSUED TO: So Mark Properti	es subdivision	iley's Crossroads N. (SN 1581)
NEW ☐ REPAIR ☐ EXPANSION		uired prior to Construction Authorization Issuance:
Type of Structure: 3B1 52'×46' S	site improvements req	uned prior to construction Authorization issuance.
Proposed Wastewater System Type: 25% No	dullion S.S.	
Projected Daily Flow: 366 GPD	35-	
Number of bedrooms: 3 Number of Occup	ants: C max	
Basement Yes No	inona	
	red based on final location and elevations of facilities	
	□ Well Distance from well _ ~ feet	Permit valid for: Five years
Permit conditions:	500000 ASCUTE ESPERANCE SECURIOR SECURI	☐ No expiration
	7	
Authorized State Agent::		
The issuance of this permit by the Health Department in no way guaran	ees the issuance of other permits. The permit holder is responsible for che	cking with appropriate governing bodies in meeting their requirements. This
site is subject to revocation if the site plan, plat, or the intended use of the Laws and Rules for Sewage Treatment and Disposal and to conditions	anges. The Improvement Permit shall not be affected by a change in owne	rship of the site. This permit is subject to compliance with the provisions of
the taws and rules for sewage freatment and disposal and to conditions	of this permit	
	Construction Authorization	
	Construction Authorization	
	(Required for Building Permit)	
	54, .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: So Mark Property	PROPERTY LOCATION: 3261	Bailey's Crossrouds M. (SK 158
	SIIRDIVISION	10T # 5
Facility Type: 300 52'x46' 57	≥ □ New □ Expansion □ Repair	
	ures? Yes No	4 · · · · · · · · · · · · · · · · · · ·
Type of Wastewater System** 25%	redution System	(Initial) Wastewater Flow: 3 CC GPD
(See note below, if applicable □)	1 . 1	
	duction Sys. (Repair)	
Installation Requirements/Conditions	Number of trenches 3	9
Septic Tank Size 1000 gallons	Exact length of each trench feet	Trench Spacing: Feet on Center
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: inches
	Maximum Trench Depth of: 20 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	2000 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	inches below pipe
	= ***	Aggregate Depth: NA inches above pipe
Conditions:		inches total
conditions.	M. 1. (1) 12 12 12 12 12 12 12 12 12 12 12 12 12	miches total
WATER LINES (INCLUDING IRRIGATION) WHIST R	F LOST FROM ANN RART OF CERTIC CVCTCH OR I	STALIN ARTA
	E 10FT. FROM ANY PART OF SEPTIC SYSTEM OR R	REPAIR AREA.
NO UTILITIES ALLOWED IN INITIAL OR REPAIR D	RAIN FIELD AREA.	
**If applicable: / understand the system type specified	is different from the type specified on the application.	I accent the specifications of this permit
Trappicable. Tanderstand the System type specified	is uncrease from the type specified on the application.	raccept the specifications of this permit.
Owner/Legal Representative Signature:		Dates
This Construction Authorization is subject to reversition if the site plan of	at, or the intended use changes. The Construction Authorization shall not b	Date:
	the Laws and Rules for Sewage Treatment and Disposal and to the condition	
construction numerization is subject to compliance with the provisions of	the cans and nules for semage freatment and disposal and to the condition	ons or this permit. SEE ATTACHED SHE SKETCH
Additional Control	The first and the same	07/20/200
Authorized State Agent:	metalin, NEHS Date:	04/20/2018
	Construction Authorization Expiration D	ate: 07/20/2023

## Harnett County Department of Public Health Site Sketch



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

	Lvaru	ers: 2065 sed Facility: ion of Site: Supply: ation Method of Wastewate	- Dug	Ards Date Designer Prop Public I Propressor	Evaluated: 07/gn Flow (.1949): 20certy Recorded: 10cm   10	LJ Cut	ze: <i>O.</i> & FA 			
	P R O F I L	.1940 Landscape	Horizon	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS .1942				
	#	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
	1	L4-6%	0.30	on is	VA MARY					PS
	1300		20-46	ga su	Fe shally		48			PS 0.4
a,	3,4	L 4-6%	0-14	62 15	Va Now! the					
			14-36	on su	四级发生					85
		- *	36+	parout mut.	TA SHE SE		30			P5
		120								

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionally Svitable
Available Space (.1945)		1	Evaluated By:	A Solution Solution
System Type(s)	25%	25%,000	Others Present:	Horas CorringaEIUS
Site LTAR	Calle	04		100
	004	0. /		