## HTE# 17-5-41001 Harnett County Department of Public Health

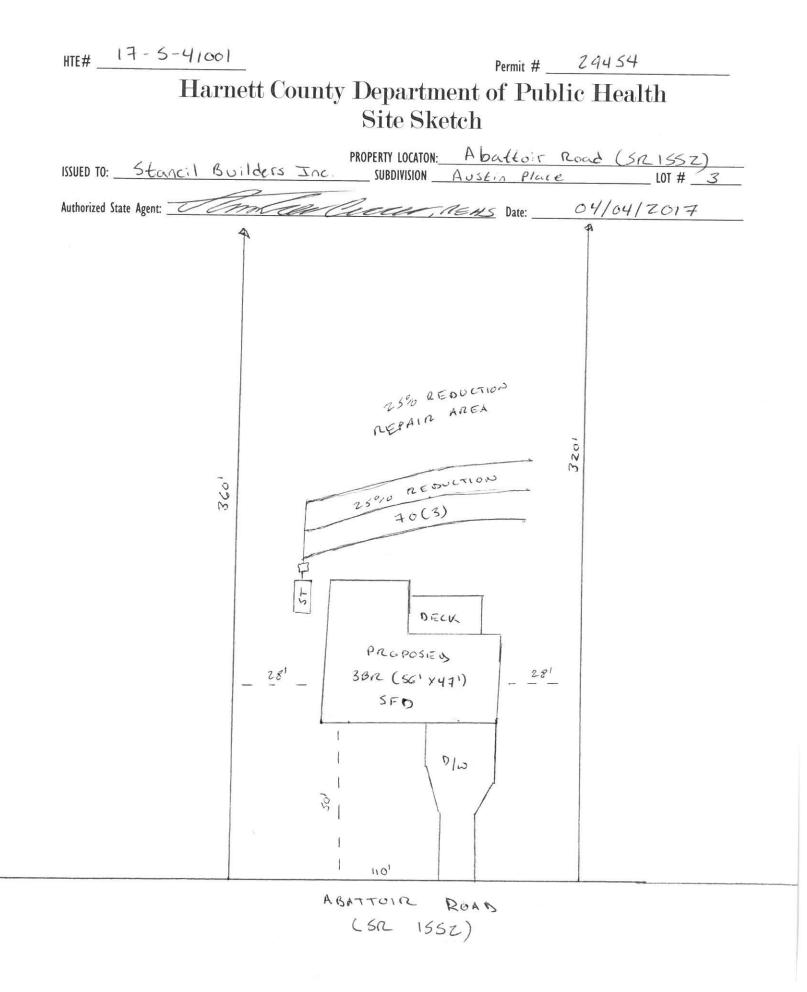
29454

## Improvement Permit

	A building permit cannot be issued with only an Improvement Permit
	PROPERTY LOCATION: <u>Abattoir</u> Rd. (SR 1552) SUBDIVISION <u>Asstin Place</u> LOT # 3
ISUED TO: DEONCIL BUILDETS I	Inc. SUBDIVISION AUSTIN PLACE LOT # 3
REPAIR LI EXPAN	SIUN Site Improvements required prior to Construction Authorization Issuences
Type of Structure: 3BC 56'×47'	SED
Proposed Wastewater System Type: 25% ned	oction Sys.
Projected Daily Flow: <u>366</u> GPD	•
Number of bedrooms: Number of Oc	cupants: <u>G</u> max
Basement Yes INO	
Pump Required: 🗆 Yes 🗆 No 🕒 May be re	quired 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:	
	2
Authorized State Agent .: Concerned	SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way gua	rantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing holder is responsible to the second
site is subject to revocation in the site plan, plat, of the intended us	e changes. The improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the anticipant of
the Laws and Rules for Sewage Treatment and Disposal and to condit	ions of this permit.
	Construction Authorization
	(Required for Building Permit)
The construction and installation requirements of Rules 1950 1957	
The construction and installation requirements of Rules .1950, .1952, with the attached system layout.	.1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance
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ISSUED TO: <u>Stancil Buildess</u> In Facility Type: <u>3BR SC'X47' SFD</u>	.1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance         C.       PROPERTY LOCATION:
ISSUED TO: <u>Stancil Buildess In</u> Facility Type: <u>3BR SC'x 4 7' SFT</u> Basement? Ves No Basement Fi	$\begin{array}{cccc} & PROPERTY LOCATION: \underline{Abattoir rcd}(Src 1552)}\\ SUBDIVISION \underline{Astin Place} & LOT \# \underline{3}\\ \hline \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $
ISSUED TO: <u>Stancil Buildess</u> In Facility Type: <u>3BR</u> SC'x 4 7' SFT Basement? <u>Yes</u> No Basement Fi Type of Wastewater System** <u>25% R</u>	.1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance         C.       PROPERTY LOCATION:
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ISSUED TO: <u>Stancil Buildess</u> In Facility Type: <u>3BR</u> SC'x 4 7' SFT Basement? I Yes In No Basement Fi Type of Wastewater System** <u>25% R</u> (See note below, if applicable [])	.1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance         C.       PROPERTY LOCATION:      Abattoir red (Src 1852)         SUBDIVISION       Abattoir red (Src 1852)         SUBDIVISION       Abattoir red (Src 1852)         LOT # 3
ISSUED TO: <u>Stancil Buildess</u> In Facility Type: <u>3BR</u> SC'x 4 7' SITE Basement? I Yes I No Basement Fi Type of Wastewater System** <u>25% R</u> (See note below, if applicable I) <u>Installation Requirements/Conditions</u>	.1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance $ \begin{array}{ccccccccccccccccccccccccccccccccccc$
ISSUED TO:       Stancil Buildess In         Facility Type:       3BR SC'x 4 7' SFT         Basement?       Yes         Image: Type of Wastewater System**       25% Register         (See note below, if applicable [])       25% Register         Installation Requirements/Conditions       Septic Tank Size       1000 gallons	1954, 1955, 1956, 1957, 1958, and 1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance  PROPERTY LOCATION: <u>Abattor rd (Sr 1552)</u> SUBDIVISION <u>Abstin Place</u> LOT # <u>3</u> SUBDIVISION Repair Xtures? Yes No Education System (Initial) Wastewater Flow: <u>366</u> GPD <u>duction System</u> (Repair) Number of trenches <u>3</u>
ISSUED TO: <u>Stancil Buildess</u> In Facility Type: <u>3BR</u> SC'x 4 7' SITE Basement? I Yes I No Basement Fi Type of Wastewater System** <u>25% R</u> (See note below, if applicable I) <u>Installation Requirements/Conditions</u>	.1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance $\begin{array}{cccccccccccccccccccccccccccccccccccc$
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ISSUED TO: <u>Stancil Buildess In</u> Facility Type: <u>3BR SC'x 4 7' SET</u> Basement? <u>Yes</u> <u>No</u> Basement Fi Type of Wastewater System** <u>25% Rec</u> (See note below, if applicable <u>)</u> <u>Ess</u> <u>Rec</u> <u>Installation Requirements/Conditions</u> Septic Tank Size <u>1000</u> gallons Pump Tank Size <u>ft. TDH vs.</u>	.1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance         C.       PROPERTY LOCATION:       Abattoir rd (Sr 1852)         SUBDIVISION       Abattoir rd (Sr 1852)         SUBDIVISION       Abattoir rd (Sr 1852)         LOT # 3       SUBDIVISION         New       Expansion         Repair       (Initial) Wastewater Flow:         Xtures?       Yes         No       Subction         Subction       Systems         GPD       (Initial)         Wastewater Flow:       360         GPD       Subction         Systems       (Repair)         Number of trenches       3         Exact length of each trench       40         Trench Spacing:       9         Feet on Center       Soil Cover:         Trench battoms shall be installed on contour at a       Soil Cover:         Maximum Trench Depth of:       30         (Trench bottoms shall be level to +/-1/4"       36" above the trench bottom)         in all directions)       6         GPM       6
ISSUED TO: <u>Stancil Buildess In</u> Facility Type: <u>3BR</u> <u>SC'x 4 7'</u> <u>SFD</u> Basement? <u>Yes</u> <u>No</u> Basement Fi Type of Wastewater System <sup>**</sup> <u>25% Rec</u> (See note below, if applicable <u>)</u> <u>Ess</u> <u>Rec</u> <u>Installation Requirements/Conditions</u> Septic Tank Size <u>1000</u> gallons Pump Tank Size <u>ft. TDH vs.</u>	.1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance         C.       PROPERTY LOCATION:       Abattoir rd (Sr 1852)         SUBDIVISION       Abstin Place       LOT # 3         SUBDIVISION       Abstin Place       LOT # 3         SUBDIVISION       Abstin Place       LOT # 3         Subdivision       Repair       LOT # 3         Abstin       Place       LOT # 3         Subdivision       Repair       (Initial) Wastewater Flow:       360         Subdivision       GPD       Section       555 fcm       (Repair)         Number of trenches       3       GPD       Soil Cover:       18       inches         Maximum Trench Depth of:       30       inches       (Maximum soil cover shall not exceed       36" above the trench bottom)         in all directions)       GPM       6       inches below pipe

## 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	e 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 Authority	ization 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 a	and to the conditions of this permit. SEE ATTACHED SITE SKETCH
Authorized State Agent: Construction Authorization E	Date: 04/04/2017



Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section	Sheet: Property ID: Lot #:
SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM	File #: Code:
Owner: Burnes Applicant: Stancil Blds Inc. Address: Lot 3 Abbaton Rd. Date Evaluated: 04/04/17	
Proposed Facility: 3B2 SFD Design Flow (.1949): 360 GPD Property Recorded: HES	Property Size: G. 86 AC.
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	Spring Other
Type of Wastewater: Sewage Industrial Process	☐ Mixed

P R O F I .1940			SOIL M			OTHER PROFILE FACTOR	TORS		
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	L 3%	0-46	GR LS	FA 555P 5ED FA 5 P 5ED					Ps
		46-48	BK SU	FIL 5 P SEP		48			0.45
2	L 3%	0-46	LR LS	FR 5558 512p FR 5 8 5 Ep					PS
		46-47	BK SU	CA Se SEP		48			0.45
3	L 3%	0 - 46	GR LS	FR 555P SLD FR SP 5EP					PS
		40-48	BK SUL	FR SP SEP		48			0.45
					9				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	Jogstein	-	Site Classification (.1948): Provisionally 5-thble
System Type(s)	25% Red	25% Red.	Others Present:
Site LTAR	6.45	0.45	