HTE# 17-5-43-715 Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit
ISSUED TO: Fred Allen Elliott Jr. SUBDIVISION 1865 Elverezer Church Rd (SR 1558)
Type of Structure: 332 Dison H 28 1×60
Proposed Wastewater System Type: 35% reduction 575
Projected Daily Flow: 360 GPD
Number of bedrooms: 3 Number of Occupants: 6 max
Basement Yes FNo
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 Figure years
Permit conditions: Kintrench depth max with approved imported soil CORE \[\square No expiration
may be required well shall be abandoned prior to septic install septic
Authorized State Agent: Le STE ATTACHED SITE SKETCH
Authorized State Agent: 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 with the attached system layout.
ISSUED TO: Fred Allen Elliott Jr. PROPERTY LOCATION: 1805 Ebenzes Church W. CSR 1858 SUBDIVISION
Facility Type: 322 DWM H 38 XCC Wew Expansion Repair
Basement? Yes No Basement Fixtures? Yes No
Type of Wastewater System** At-Grade 35% Reduction 5,3 (Initial) Wastewater Flow: 360 GPD (See note below, if applicable)
Installation Requirements/Conditions Number of trenches 3 (Repair)
Installation Requirements/Conditions Number of trenches 3
Septic Tank Size 1000 gallons Exact length of each trench 100 feet Trench Spacing: Feet on Center
Pump Tank Size gallons Trenches shall be installed on contour at a Soil Cover: inches (MIN)
Maximum Trench Depth of: 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: 16:n trench depth MAX w/ import cover may be required inches total
Conditions: 16:0 trench depth MAX us/ import cover may be required. inches total septic or perational permit dependent on well abandonment.
VATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. IO 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: Date:
his 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
onstruction 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.
Authorized State Agent:
ANDREW CURRING Construction Authorization Expiration Date: 01/04/2023

HTE#	17-	5	-42	715

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATON: 1805 E ben	ezer Cho Rd - (5/1 1558)
ISSUED TO: Fred Allen Ellott Jr. SUBDIVISION	LOT #
Authorized State Agent: Date:	01/04/2018
ANDREW CURAKO	
* Kin Trench Depth Rex.	
* Approved Imported Soil Cover	
may be required for 6in * * Nock location must " }	UNSVITABLE
min cover rego and be stroff septic	WET NESS
* Ext storage unit	
relocation may	
he requiredNATURAL RIDGE	
K Well shall be arbandoned prior	
prior to septic install	EQ DIST
100(3)	
	-
5'M' 25% NEDOCT	100 SYSTEM
201 SIMIN 5	
PROPOSES 20'	EXISTING
332 500	DUELLING
15 W 14	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	ABANDONES D
PUMP TO 35% REDUCTIONS DI	
AT-GRADIE REPAIR (40'	REPAIR
ALEX	
EBENEZER CHURH	15
(sr 1558)	

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

(ALE)	
Owner: Ellit 34 Applicant:	
Address: 1805 Ebever on Rb Date Evaluated: 11 30/17	
Proposed Facility: 336 Don't Design Flow (.1949): 360 Property Recorded: 403	Property Size: 1.64 A
Location of Site: Property Recorded: VV3	
Water Supply: Public Individual Well	☐ Spring ☐ Other
Evaluation Method: Auger Boring Pit Cut	pg
Type of Wastewater: Sewage Industrial Process	☐ Mixed

P R O F I .1940 L Landscape Horizon E Position/ Depth Slope % (In.)	40 ' .1941		ORPHOLOGY .1941	- OAILLAN				
	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
L 2%	0-8	br 15	X2 548 46					
	8-36	BK SLL	FR 3 C 15					UPS
	261	Perendo	_	9	26			0,35
L 2%	0-13	024	NA 558 H					
	12-28	AU SLL	min sign		101 =]			0/85
	28+	Rak	-		28			0.90
- 2%	0-6	C3 15	VEC 5568 54g					
	6-14	me su	FL 5 P Sky	7.54271@141	144			C
L 1%	0-10	V2 25	VFQ 549 3 Km					UPS
	10-36			7.54071.028"	30			0.90
1%	0-8	62 15	VER 3998 YEM	4.000				0/85
	8-34	BN SCC	FR 3 P SEP	7.54.29, @32"	34			0.4
. 1%	0-10	62 45	Wa 348 48				9	
			W 304					1/05
	JOY	16 BATE Met			36			0.4
	Landscape Position/Slope % L 3% L 3% - 2% - 1%	Landscape Position/Slope % Position/Slop	Landscape Position/Slope % Phorizon Depth (In.) L 2% 0-8 BR L5 8-36 BK SLL 361 Persent must L 2% 0-13 CL L5 12-28 BW SLL 281 Rack - 2% 0-6 CR L5 6-14 BM SLL - 1% 0-10 KL L5 1% 0-8 BR KL 1% 0-8 BR KL 1% 0-10 GR SL 1% 0-10 GR SL	Landscape Position/ Slope % 1941 Structure/ Texture	Landscape Position/ Slope % Horizon Depth (In.) 1941 Structure/ Texture Consistence Mineralogy L 28 0-8 LR LS XL 54R 46p 8-26 BK SLL FR 3 0 3 3 3 3 4 3 4 5 4 5 6 5 6 5 6 7 5 8 7 5 8 7 6 7 6 9 6 5 6 6 7 6 9 6 9 6 6 9 6 9 6 9 6 9 6 9 6 9	Landscape Position Structure Structure Consistence Mineralogy Wetness Soil Depth (In.)	Ladscape Position Position	Landscape Position Position Prosition (In.) Bruchure Consistence Mineralogy Wetness Soil Sapro Class Prosition (In.) Structure Texture Wineralogy Wetness Color Wineralogy Color Restriction Wetness Color Pepth (IN.) Sapro Class Prosition (In.) Structure Texture Wineralogy Wetness Color Pepth (IN.) Sapro Class Prosition (In.) Structure Wineralogy Wetness Color Pepth (IN.) Sapro Class Prosition (In.) Super Class Prosition

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	Unsoitable / Provisionally	2 11 11
Available Space (.1945)		/	Evaluated By:	Chocker 11.000standing	Suprolle
System Type(s)	25% Nec	25% red.	Others Present:	Andrew Currin, NEHS	2000 2000
Site LTAR	0.3	03	Others I resem.	Thorew con firens	