

HTE# 10-5-24733

Harnett County Department of Public Health

26174

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Wynn Construction PROPERTY LOCATION: Buffalo Lakes Rd.
 NEW REPAIR EXPANSION SUBDIVISION: Cameron Pines LOT # 17
 Type of Structure: 50x40' SFD Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: Pump to 25% Reduction
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 max
 Basement Yes No
 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

Authorized State Agent: Bryan McSwain, RCHS Date: 7/19/2010 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: Wynn Construction PROPERTY LOCATION: Buffalo Lakes
 Facility Type: SFD New Expansion Repair SUBDIVISION: Cameron Pines LOT # 17
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pump to 25% Reduction System (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable PPBPS (Repair))

Installation Requirements/Conditions

Septic Tank Size 1000 gallons Number of trenches 1
 Pump Tank Size 1000 gallons Exact length of each trench 180 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6-12 inches
 Maximum Trench Depth of: 18.24 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. _____ GPM Aggregate Depth: _____ inches below pipe
 _____ inches above pipe
 _____ inches total

Conditions: Permit based on consultants proposal (see Attachment)
Drain lines to be run on contour, no utilities allowed in system for repair
Areas. All water lines must be at least 10ft. from any part of system

**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, 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: Bryan McSwain, RCHS Date: 7/19/2010
 Construction Authorization Expiration Date: 7/18/2015

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Cameron Place 17
 INITIAL SYSTEM Pump to approved 25% reduction PPBA (Peral block)
 DISTRIBUTION 2.10x DISTRICTION 2.10x
 BENCHMARK 100.0 LOCATION four miles 17/10 of road
 NO. BEDROOMS 3 proposed LTR = 0.6 gal/bed/week = 0.3 gal/bed/day

LINE FLAG COLORS ELEVATION ACTUAL LENGTH

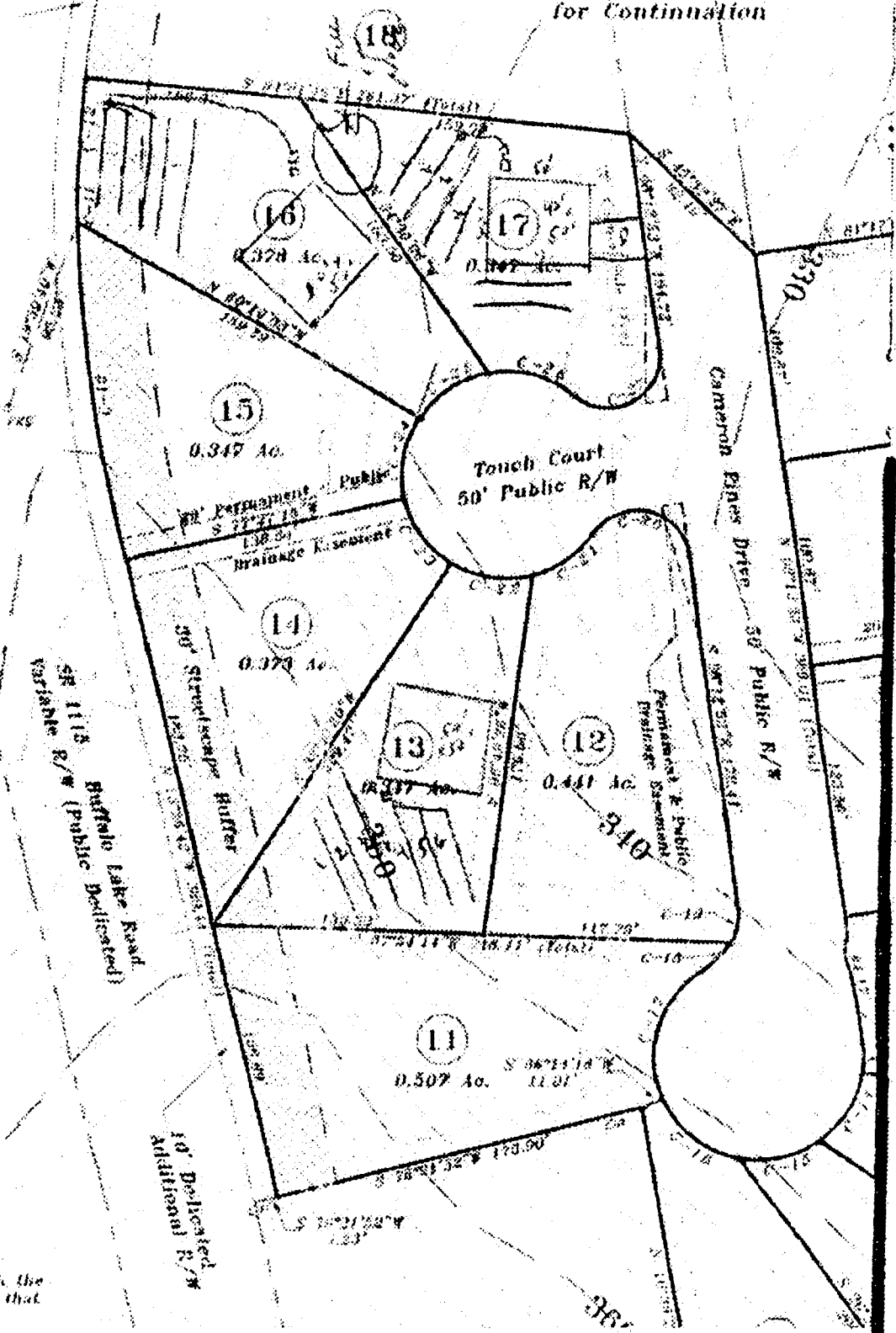
LINE	FLAG COLORS	ELEVATION	ACTUAL LENGTH
1	P W	108.75	40'
		108.65	50'
		108.55	60'
		108.25	30'
			<u>180' TOTAL</u>
4	P W	=	50'
			50'

BY Mr. Eaker DATE 6/16/2010

INSTALLATIONS CAN VARY FROM 18-36"

Top Profile
 0-30 LS (VF, L) 1/2"
 30-36 SS (P, S) 1/2"
 36-43 G (VF, L) 1/2"
 C-2 349'

See Sheet One of Two
for Continuation



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