

11-5-27794R
HTE# 11-5-27795R

Harnett County Department of Public Health Improvement Permit

26775

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Srinivasa Badarinarayana PROPERTY LOCATION: Kirk Adams Rd.
 NEW REPAIR 10x60 EXPANSION 28x60 SUBDIVISION Joe Langley LOT # 3
 Type of Structure: SFD 80x80 A SFD 40x40 B Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: Pump to 25% Reduction System
 Projected Daily Flow: 960 840 GPD
 Number of bedrooms: 5 + 2 2 total Number of Occupants: 16 14 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 100 feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: Bruce McSwain, PEHS Date: 11/17/2011 2/28/2014 AM 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: Srinivasa Badarinarayana PROPERTY LOCATION: Kirk Adams Rd.
 SUBDIVISION Joe Langley LOT # 3
 Facility Type: SFD 80x80' SFD 40x40' New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pump to 25% Reduction System (Initial) Wastewater Flow: 960 GPD
 (See note below, if applicable Pump to 25% Reduction System (Repair))

Installation Requirements/Conditions

Septic Tank Size <u>1250</u> gallons	Number of trenches <u>3</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1650</u> gallons min.	Exact length of each trench <u>180</u> <u>160</u> <u>ft</u>	Soil Cover: <u>6-8</u> inches
<u>Septic Tank 1000 gallons</u>	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
<u>Pump Tank 1000 gallons</u>	Maximum Trench Depth of: <u>18-20</u> inches	36" above the trench bottom)
	(Trench bottoms shall be level to +1/4" in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		_____ inches below pipe
		Aggregate Depth: _____ inches above pipe
Conditions: <u>Septic Contractor to meet on site prior to installing system.</u>		_____ inches total
<u>No driving of vehicles on septic drain field or repair area</u>		

WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
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 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: Bruce McSwain, PEHS Date: 11/17/2011 2/28/2014 AM
 Construction Authorization Expiration Date: 11/17/2016 2/28/2019

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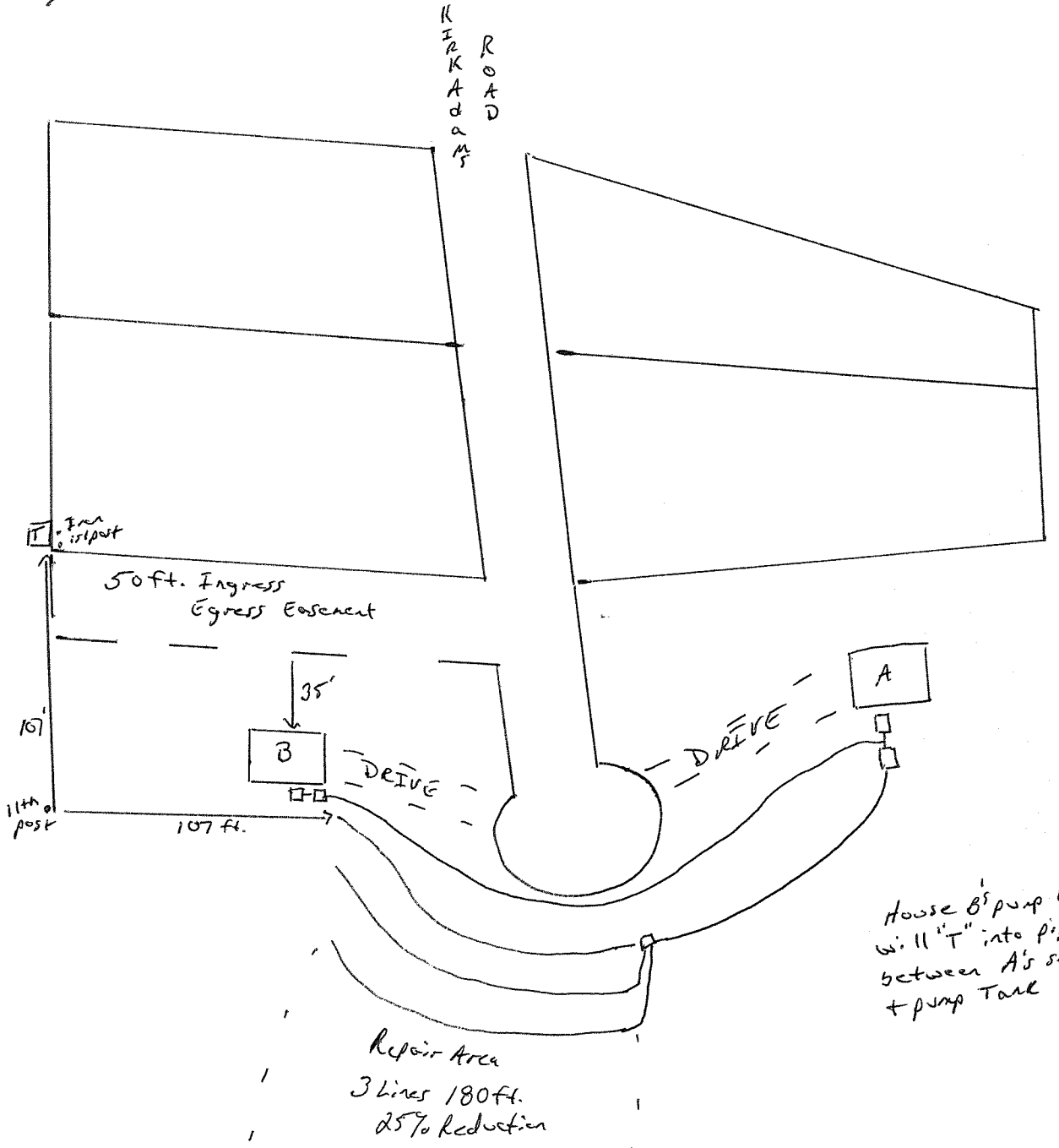
Permit # 26775

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: Kirk Adams Rd.

ISSUED TO: Srinivasa Badarinarayana SUBDIVISION Joe Langley LOT # 3

Authorized State Agent: Bryan McJannet, R.E.H.S. Date: ~~11/17/2011~~ 2/28/2014 ^{BM}



*NOT To scale