

HTE# 07-5-1676

Harnett County Department of Public Health Improvement Permit

24907

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: HOWELL EDWARDS PROPERTY LOCATION: LEMUEL BLACK RD
 NEW REPAIR EXPANSION SUBDIVISION: GATEWEST LOT # 39
 Type of Structure: SFD (65'x50') 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 100 feet Permit valid for: Five years
 Permit conditions: No expiration

Authorized State Agent: [Signature] Date: 6/18/08 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: HOWELL EDWARDS PROPERTY LOCATION: LEMUEL BLACK RD
 Facility Type: SFD (65'x50') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** PUMP TO 25% REDUCTION (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable)
PUMP TO 25% REDUCTION (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons Number of trenches 1
 Pump Tank Size 1000 gallons Exact length of each trench 245 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 12 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 (Trench bottoms shall be level to +/- 1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: _____ inches below pipe
 Conditions: MINIMUM OF 6" GC COVER NEEDED ON DRAINFIELD
FRENCH DRAIN REQUIRED ALONG SIDE PROPERTY LINE - 3' DEEP
 _____ inches above pipe
 _____ inches total

**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: [Signature] Date: 6/18/08
 Construction Authorization Expiration Date: 6/18/13

HTE# 07-5-16761

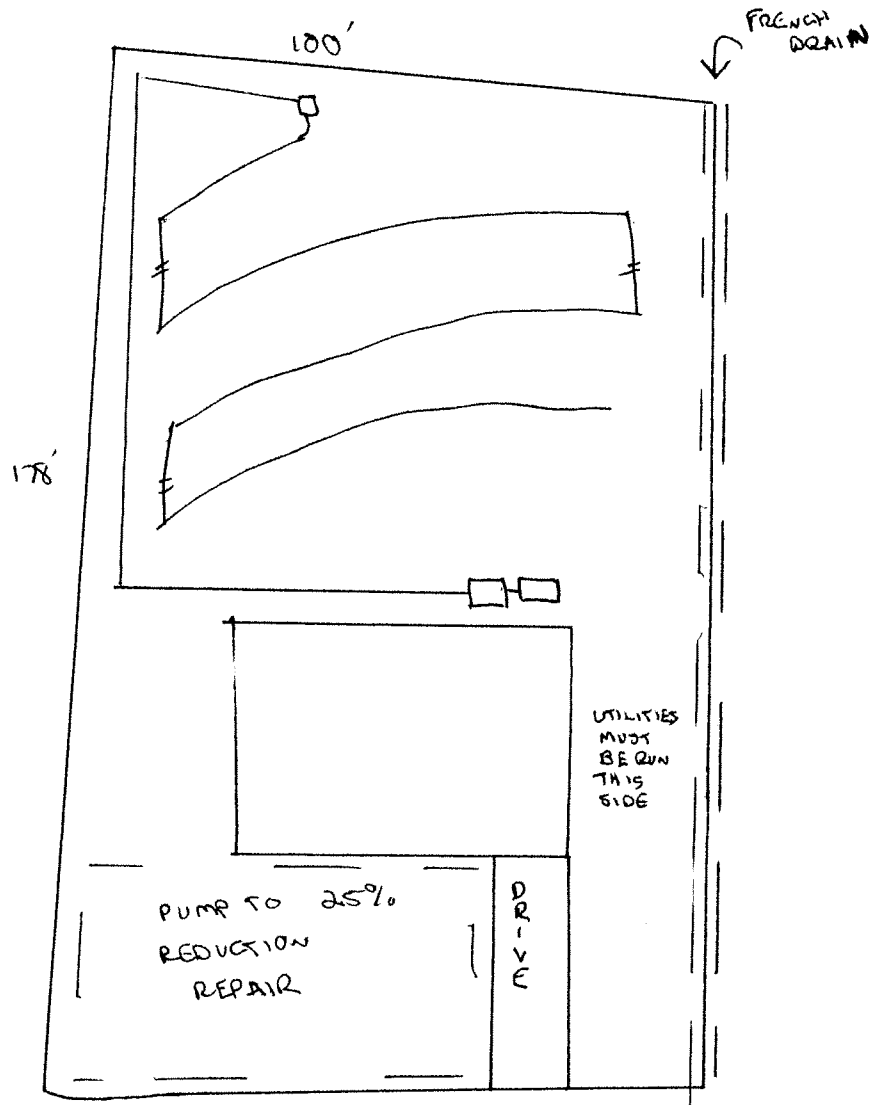
Permit # 24907

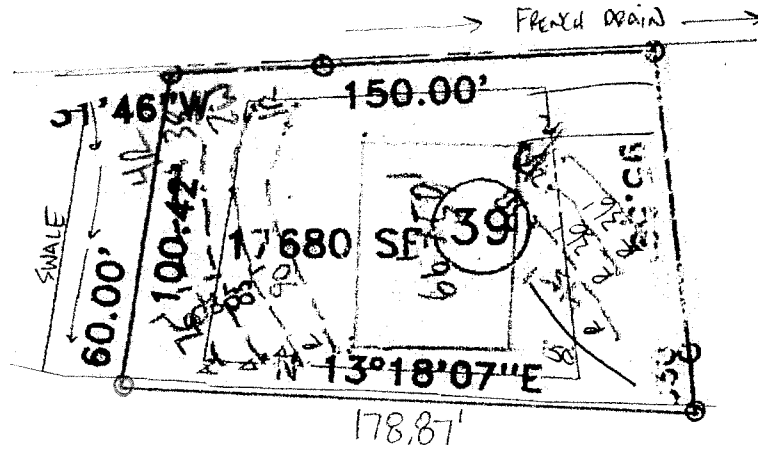
Harnett County Department of Public Health Site Sketch

ISSUED TO: HOWELL EDWARDS PROPERTY LOCATON: LEMUEL BLACK RD
SUBDIVISION GATEWAY LOT # 39

Authorized State Agent: [Signature] ES (OLIVER TOLKSON) Date: 6/18/08

DRAWING
NTS





SYSTEM TYPE:

CONVENTIONAL _____
 INNOVATIVE E21203 H
 FLOW 3600 GPD
 LTAR .375 TEXTURE SCL
 REDUCTION % 25

TRENCH DEPTH 12"
 FILL REQUIRED 6"
 TRENCH REQUIRED 245'
 TRENCH AVAILABLE 245'
 TRENCH SPACING 9'

PUMP TANK YES
 CUT-OFF DRAIN YES - ALONG PL LOTS 41 - 40
 SHWT (BUS) 24"
 BLDG. FOOTPRINT 66' x 50'
 REPAIR 207' LINE @ .45 LTAR 6" FILL REQ.

<p>Waste Water Disposal System Design Gateway Subdivision Lemuel Black Road (NCSR 1125) Anderson Creek, Harnett County North Carolina</p>	<p>Protocol Sampling Service, Inc. <hr/> Post Office Box 31133 Raleigh, North Carolina 27622</p>	<p>Lot #: <u>39</u> SCALE: 1" = 60' PROJ. #: 07-04</p>
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7/26
 24" WATER TABLE
 .35 LTAR