

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: RAY RD

ISSUED TO: Gourd Springs Baptist Church SUBDIVISION LOT #

NEW [X] REPAIR [ ] EXPANSION [ ]

Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: CHURCH

Proposed Wastewater System Type: Pump To 25% Reduction System

Projected Daily Flow: 2755 GPD

Number of bedrooms: Number of Occupants: 551 max

Basement [ ] Yes [X] No

Pump Required: [X] Yes [ ] No [ ] May be required based on final location and elevations of facilities

Type of Water Supply: [ ] Community [X] Public [ ] Well Distance from well feet

Permit valid for: [X] Five years [ ] No expiration

Permit conditions:

Authorized State Agent: [Signature] RENS

Date: 3/19/18

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: Gourd Springs Baptist Church

PROPERTY LOCATION: RAY RD

SUBDIVISION LOT #

Facility Type: CHURCH [X] New [ ] Expansion [ ] Repair

Basement? [ ] Yes [X] No Basement Fixtures? [ ] Yes [ ] No

Type of Wastewater System\*\* Pump To 25% Reduction System (MANIFOLD) (Initial) Wastewater Flow: 2755 GPD

(See note below, if applicable [ ])

Pump To 25% Red. Sys (Repair) (8x175' with CENTER FEED MANIFOLD)

Installation Requirements/Conditions

Septic Tank Size 3191 gallons

Pump Tank Size 2130 gallons

Number of trenches 4 (8x175' with CENTER FEED MANIFOLD) Exact length of each trench 350 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 36" above the trench bottom) (Trench bottoms shall be level to +/-1/4" in all directions)

Pump Requirements: 61.5 ft. TDH vs. 38 GPM

Aggregate Depth: inches below pipe inches above pipe inches total

Conditions: PREINSTALLATION CONFERENCE REQUIRED ON SITE WITH BUILDING CONTRACTOR, SEPTIC INSTALLER, AND H.C. HEALTH DEPARTMENT

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: [Signature] RENS Date: 3/19/18

Construction Authorization Expiration Date: 3/19/23



