HTE# 17-5-41136

Harnett County Department of Public Health

29468

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 1173 Johnson Farm Rd. (SR 1542)

ISSUED TO: Charles Marshall Johnson   SUBDIVISION _____ LOT # _____

NEW ☐   REPAIR ☑   EXPANSION ☐   Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: 2BR SFD _____

Proposed Wastewater System Type: 25% Reduction Sys. _____

Projected Daily Flow: 240 GPD

Number of bedrooms: 2   Number of Occupants: 4 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 / ☐ No expiration

Permit conditions: Existing hand dug well to be abandoned, county water to be aquired, hard PVC pipe to utilized where crosses power or power rerouted.

Authorized State Agent:: _____ Date: 04/28/17   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: Charles Marshall Johnson   PROPERTY LOCATION: 1173 Johnson Farm Rd. (SR 1542)

SUBDIVISION _____ LOT # _____

Facility Type: 2BR SFD _____   ☐ New   ☐ Expansion   ☑ Repair

Basement? ☐ Yes ☑ No   Basement Fixtures? ☐ Yes ☐ No

Type of Wastewater System** EXISTING SYSTEM   (Initial) Wastewater Flow: 240 GPD

(See note below, if applicable ☐)

25% Reduction System (Repair)

Installation Requirements/Conditions   Number of trenches 2

Septic Tank Size 1000 gallons   Exact length of each trench 100 feet   Trench Spacing: 9 Feet on Center

Pump Tank Size _____ gallons   Trenches shall be installed on contour at a   Soil Cover: 12 inches

Maximum Trench Depth of: 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   6 inches below pipe

Aggregate Depth: 2 inches above pipe

Conditions: As noted in Improvement Permit (Above)   12 inches total

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: _____, REHS   Date: 04/28/17

Construction Authorization Expiration Date: 04/28/22
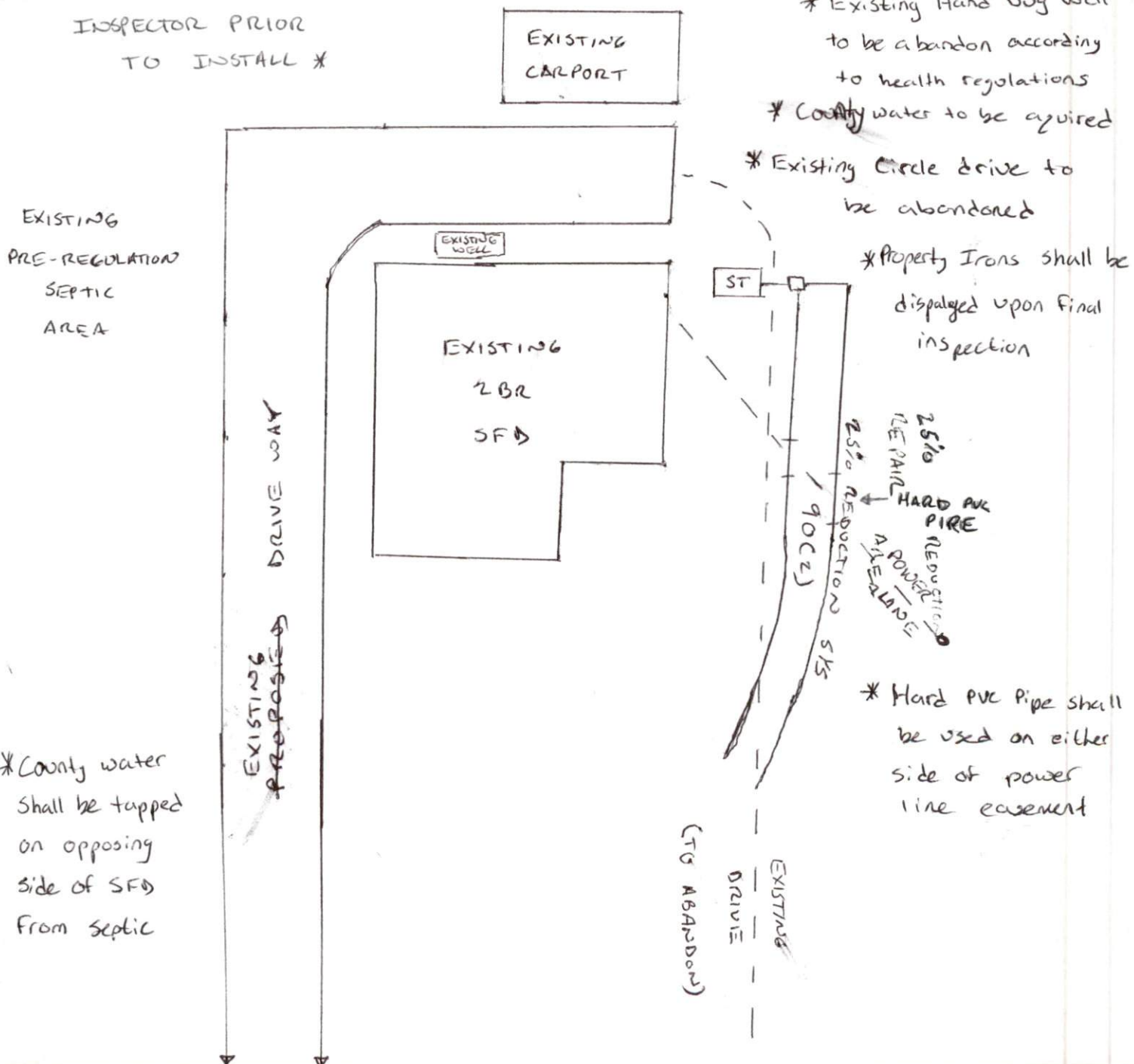
HTE# 17-5-41136   Permit # 29468

Harnett County Department of Public Health
Site Sketch

PROPERTY LOCATON: 1173 Johnson Farm Rd. (SR 1542)

ISSUED TO: Charles Marshall Johnson   SUBDIVISION _____ LOT # ____

Authorized State Agent: _____ Date: 04/28/2017

* INSTALLER TO CONTACT
  INSPECTOR PRIOR
   TO INSTALL *

EXISTING
CARPORT

* Existing Hand Dug Well
  to be abandon according
  to health regulations

* County water to be aquired

* Existing Circle drive to
  be abandoned

* Property Irons shall be
  displayed upon final
  inspection

EXISTING
PRE-REGULATION
SEPTIC
AREA

EXISTING
WELL

ST

EXISTING
2 BR
SFD

EXISTING PROPOSED DRIVE WAY

25% REPAIR REDUCTION

25% REDUCTION SYS (90CZ)

25% REDUCTION POWERLINE AREALINE

HARD PVC PIPE

* Hard PVC Pipe shall
  be used on either
  side of power
  line easement

* County water
Shall be tapped
on opposing
side of SFD
From septic

EXISTING DRIVE (TO ABANDON)