App# SPD2005-0084

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 3602 NC 27 E

ISSUED TO: GREGORY INC

SUBDIVISION W.C. GARDNER DIV. LOT # 2

NEW ☒   REPAIR ☐   EXPANSION ☐

Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: 3-BEDROOM 27'x56' SFD

Proposed Wastewater System Type: 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 NA feet

Permit valid for: ☒ Five years ☐ No expiration

Permit conditions: _____

Authorized State Agent:: _[signature]_ Date: 06/22/2020   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: GREGORY INC

PROPERTY LOCATION: 3602 NC 27 E.

SUBDIVISION W.C. GARDNER DIV. LOT # 2

Facility Type: 3BR 27'x56' SFD   ☒ New ☐ Expansion ☐ Repair

Basement? ☐ Yes ☒ No   Basement Fixtures? ☐ Yes ☐ No

Type of Wastewater System** PUMP TO 25% REDUCTION SYS.   (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable ☐)

PUMP TO 25% RED SYS. (Repair)

Installation Requirements/Conditions

Number of trenches 4

Septic Tank Size 1000 gallons

Exact length of each trench 60 feet   Trench Spacing: 9 Feet on Center

Pump Tank Size 1000 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

NA inches below pipe

Aggregate Depth: NA inches above pipe

Conditions: PUMP TO D-BOX EQUAL DISTRIBUTION

NA 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: _[signature]_ Date: 06/22/2020

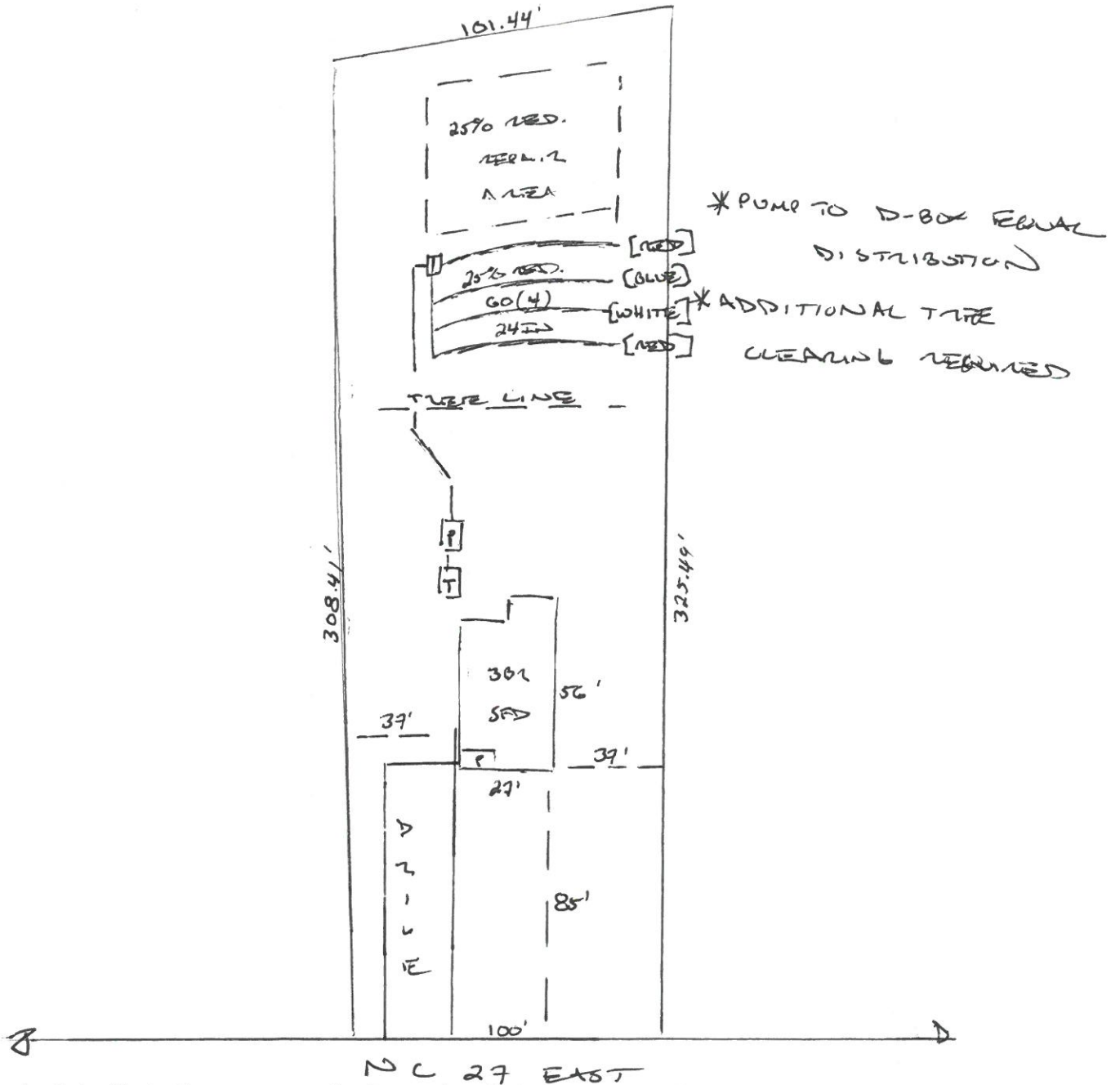ANDREW CURRIN   Construction Authorization Expiration Date: 06/22/2025

Harnett County Department of Public Health
Site Sketch

Property Location: 3602 NC 27 E

Issued To: GREGORY INC   Subdivision W C GARDNER DIV.   Lot # 2

Authorized State Agent: _Andrew Currin, EHS_   Date: 06/22/2020

101.44'

25% RED.
REPL. 2
AREA

[RED]

25% RED.   [BLUE]

60(4)   [WHITE]

24 IN   [RED]

* PUMP TO D-BOX EQUAL
DISTRIBUTION

* ADDITIONAL TREE
CLEARING REQUIRED

TREE LINE

308.41'   325.49'

P

T

302
SFD   56'

39'   39'

P

27'

D
R
I
V
E   85'

100'

N C 27 EAST

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.