

# Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 257 YOUNG FARM DR (US 401 N.)  
 SUBDIVISION MORGAN NORTH LOT # 59

ISSUED TO: D R HORTON INC

NEW  REPAIR  EXPANSION

Type of Structure: 38x40(4bed/3ba)

Proposed Wastewater System Type: 25% REDUCTION SYS.

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Number of Occupants: 8 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:  Date: 05/24/2021 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: D R HORTON INC PROPERTY LOCATION: 257 YOUNG FARM DR (US 401 N.)  
 SUBDIVISION MORGAN NORTH LOT # 59

Facility Type: 38x40(4bed/3ba)  New  Expansion  Repair

Basement?  Yes  No Basement Fixtures?  Yes  No

Type of Wastewater System\*\* 25% REDUCTION SYS. (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable ) 25% REDUCTION SYS. (Repair)


Installation Requirements/Conditions	Number of trenches <u>1</u>	
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>345</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a	Soil Cover: <u>6</u> inches
	Maximum Trench Depth of: <u>18</u> 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		Aggregate Depth: <u>NA</u> inches below pipe
		<u>NA</u> inches above pipe
Conditions: <u>PROPOSAL BY SOUTHEASTERN SOIL &amp; ENVIRO. ASSOC., INC</u>		<u>NA</u> 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:  Date: 05/24/2021  
ANDREW WILSON Construction Authorization Expiration Date: 05/24/2026

Application # SFD2104-0070

## Harnett County Department of Public Health Site Sketch

Property Location: 257 YOUNG FARM DR (US 401 N.)

Issued To: D R HORTON INC

Subdivision MORGAN NORTH

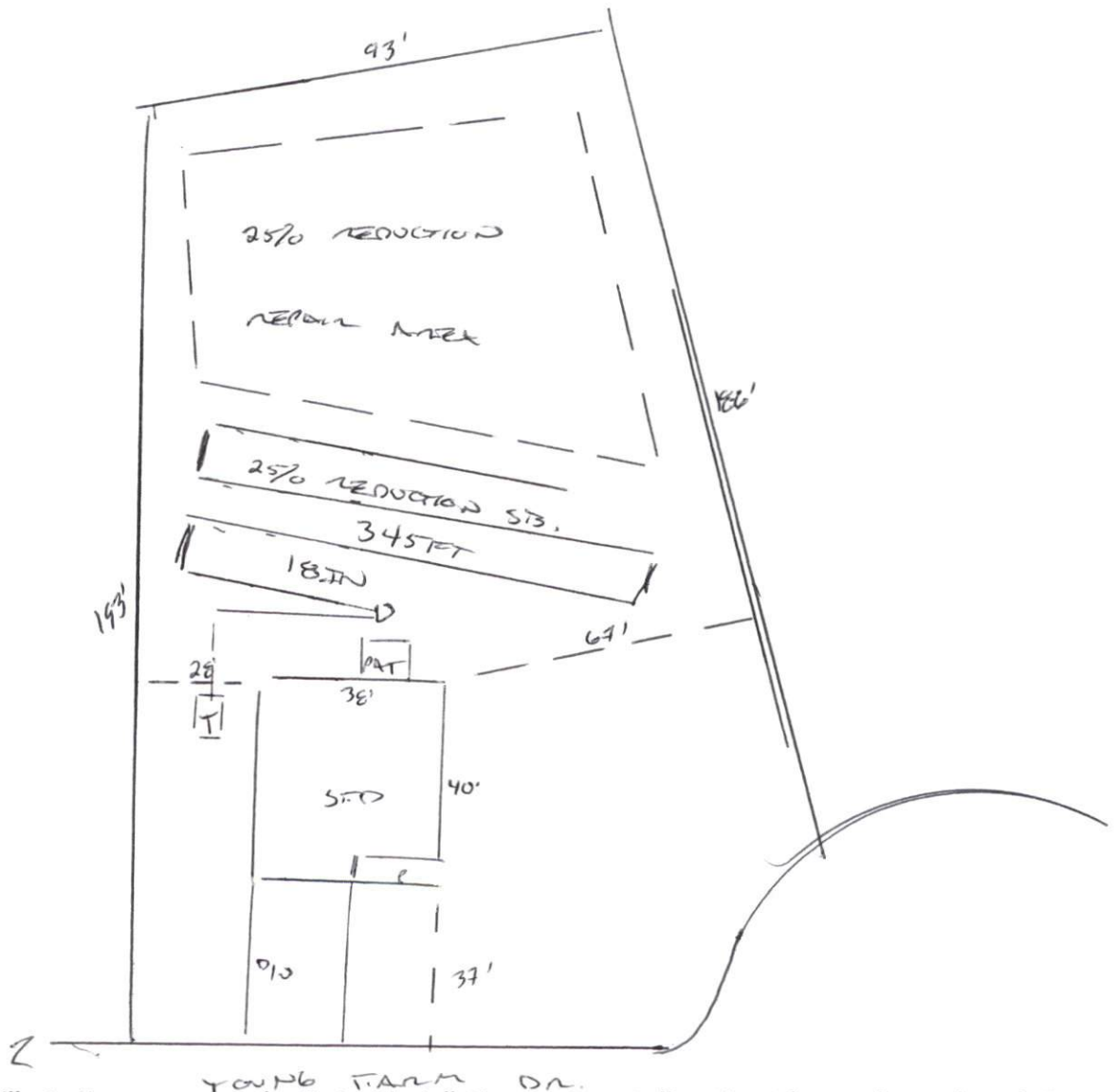
Lot # 59

Authorized State Agent: \_\_\_\_\_

*[Signature]*  
ANDRES CORRAL

Date: 05/24/2021

- \* GRAVITY TO O-BOX SEWER DISTRIBUTION
- \* FOUR (4) 90FT W/ O-BOX EQUAL DISTRIBUTION IF CAN INSTALL UPHILL AS POSSIBLE
- \* PROPOSAL BY SOUTH EASTERN SOIL & ENGINE. ASSOC.

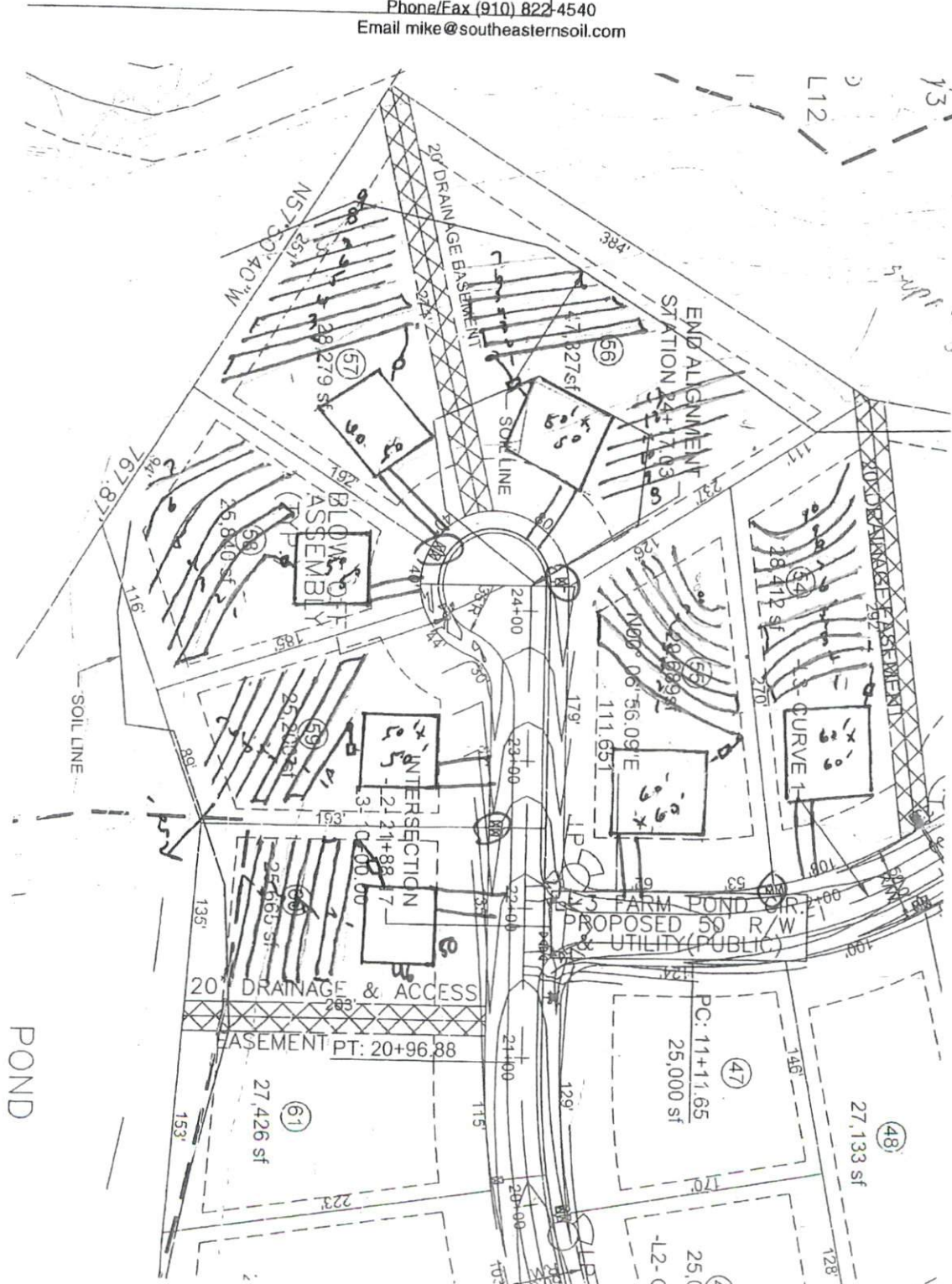


This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.



# Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321  
 Fayetteville, NC 28311  
 Phone/Fax (910) 822-4540  
 Email mike@southeasternsoil.com



SOIL/SITE EVALUATION • SOIL PHYSICAL ANALYSIS • LAND USE/SUBDIVISION PLANNING • WETLANDS  
 GROUNDWATER DRAINAGE/MOUNDING • SURFACE/SUBSURFACE WASTE TREATMENT SYSTEMS, EVALUATION & DESIGN