

HTE# SFD1902-0007

Harnett County Department of Public Health

30477

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: True Homes, LLC
 NEW REPAIR EXPANSION
 Type of Structure: 4BR 46'x40' SFD
 Proposed Wastewater System Type: 25% reduction
 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 conditions: _____

PROPERTY LOCATION: 93 Cross Link Dr. (Chalybeate Springs Rd.)
 SUBDIVISION Cross Link LOT # 60

Site Improvements required prior to Construction Authorization Issuance: _____

Permit valid for: Five years
 No expiration

Authorized State Agent: Andrew Curran Date: 02/22/2019 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: True Homes, LLC PROPERTY LOCATION: 93 Cross Link Dr. (Chalybeate Springs Rd.)
 SUBDIVISION Cross Link LOT # 60
 Facility Type: 4BR 46'x40' SFD 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

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 36" above the trench bottom)
 (Trench bottoms shall be level to +/-1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: NA inches below pipe
 _____ inches above pipe
 _____ 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: Andrew Curran Date: 02/22/2019
ANDREW CURRAN Construction Authorization Expiration Date: 02/22/2019

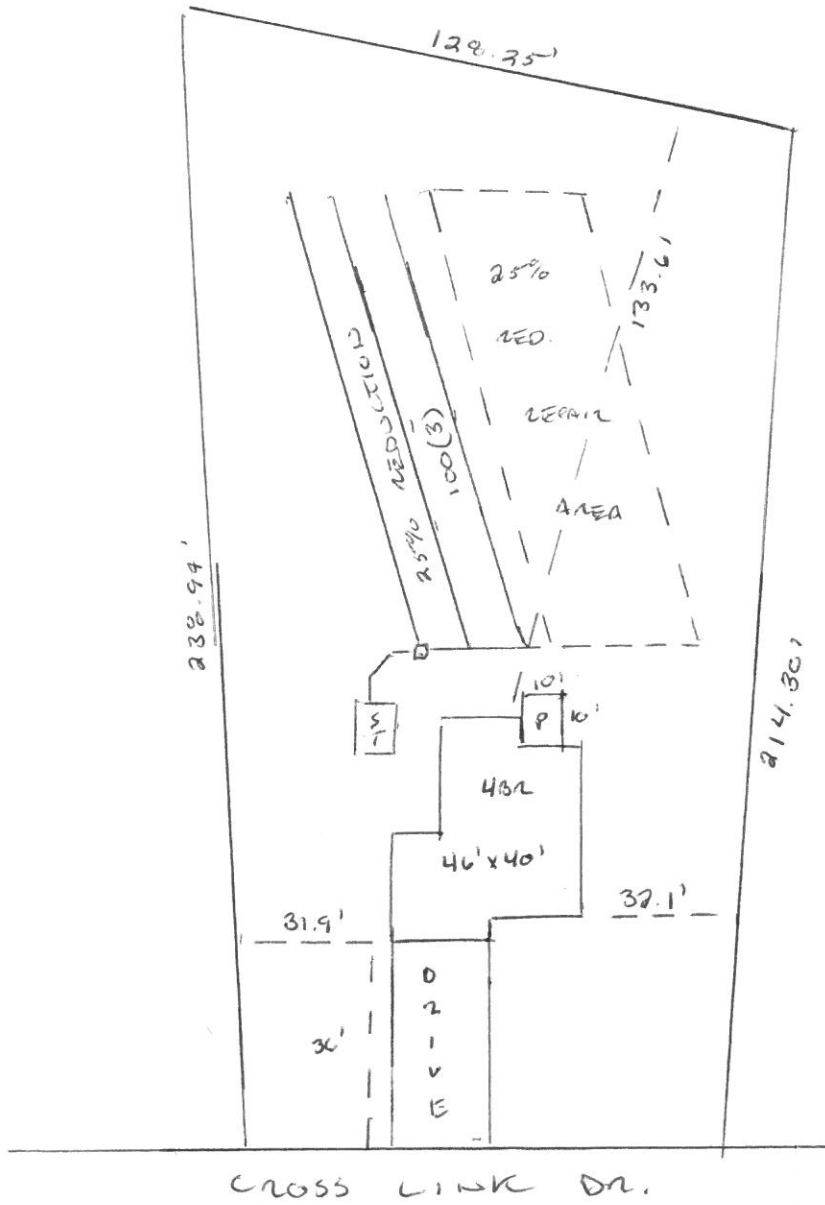
HTE# 5671902-0007

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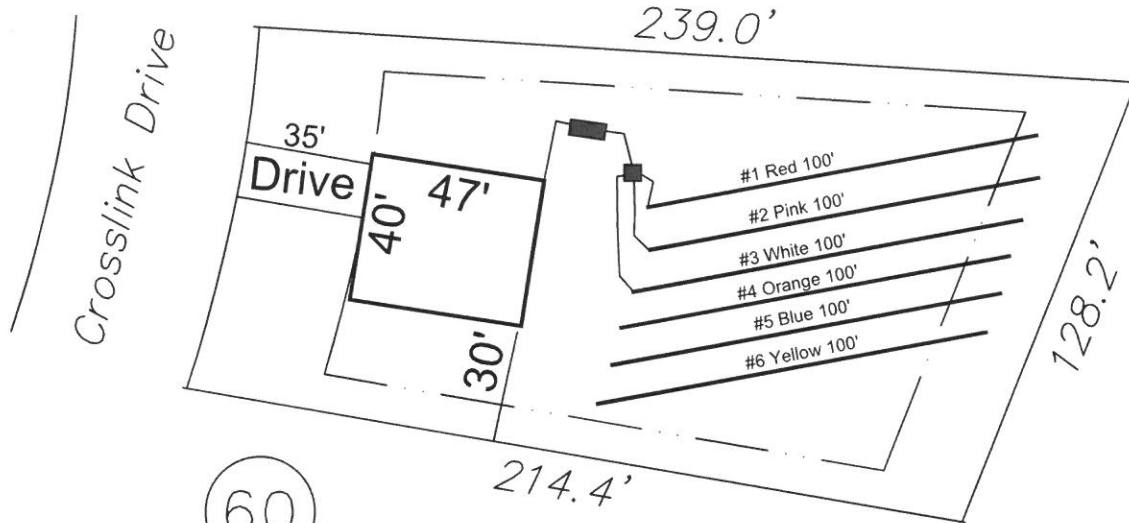
Harnett County Department of Public Health Site Sketch

ISSUED TO: True Homes, LLC PROPERTY LOCATOR: 93 Cross Link Dr. (Chapelgate Springs Rd.)
SUBDIVISION Cross Link LOT # 60

Authorized State Agent: *Andrew Crain* Date: 02/22/2019
ANDREW CRAIN



Crosslink Subdivision
Lot #60
4-Bedroom Septic System Design



60

0.576 Ac.

System: Gravity to D-Box
Lines: 1-3, (300')
0.4 LTAR
24" Trench Bottom
Accepted Status System
Repair: Gravity to D-Box
Lines: 4-6, (300')
0.4 LTAR
24" Trench Bottom
Accepted Status System

GRAPHIC SCALE
1" = 50'



Adams
Soil Consulting
919-414-6761
Job #522

Crosslink Subdivison Phase III

Lot #60

4-Bedroom Home (480 gal./day)

<u>LINE #</u>	<u>COLOR</u>	<u>BS</u>	<u>HI</u>	<u>FS</u>	<u>ELEVATION</u>	<u>LINE LENGTH</u>	<u>Design Length</u>
TBM		2.0		100.0		<u>in field</u>	<u>installation</u>
INST. 1			102.0				
1	Red			3.5	98.5	120	100
2	Pink			3.7	98.3	120	100
3	White			4	98	120	100
4	Orange			4.4	97.6	110	100
5	Blue			4.7	97.3	110	100
6	Yellow			4.9	97.1	110	100
Total							600

	<u>System</u>	<u>Repair</u>
	Lines 1-3	Lines 4-6
System Type	Accepted Status System EZ-FLOW	Accepted Status System EZ-FLOW
Suggested Soil LTAR	0.40	0.40
Total Line Length	300	300
Square Footage	900	900
Proposed Trench Bottom	18-24"	18-24"
Distribution Method	Gravity to D-Box	Gravity to D-Box