

HTE# SD1902-0001

Harnett County Department of Public Health

30478

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 55 Cross Link Dr. (Chulhoke Springs Rd.)
SUBDIVISION Cross Link LOT # 61

ISSUED TO: True Homes, LLC

Site Improvements required prior to Construction Authorization Issuance:

NEW REPAIR EXPANSION

Type of Structure: 3BR 40'x25' SIRD

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: 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: 55 Cross Link Dr. (Chulhoke Springs Rd.)
SUBDIVISION Cross Link LOT # 61

Facility Type: 3BR 40'x25' SIRD New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 25% reduction sys. (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable 25% reduction (Repair))

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Pump Tank Size _____ gallons

Number of trenches 3
Exact length of each trench 110 feet
Trenches shall be installed on contour at a
Maximum Trench Depth of: 18-24 inches
(Trench bottoms shall be level to +/-1/4"
in all directions)

Trench Spacing: 9 Feet on Center
Soil Cover: 6-12 inches
(Maximum soil cover shall not exceed
36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM

Aggregate Depth: NA inches below pipe
NA inches above pipe
NA inches total

Conditions: _____

**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: _____

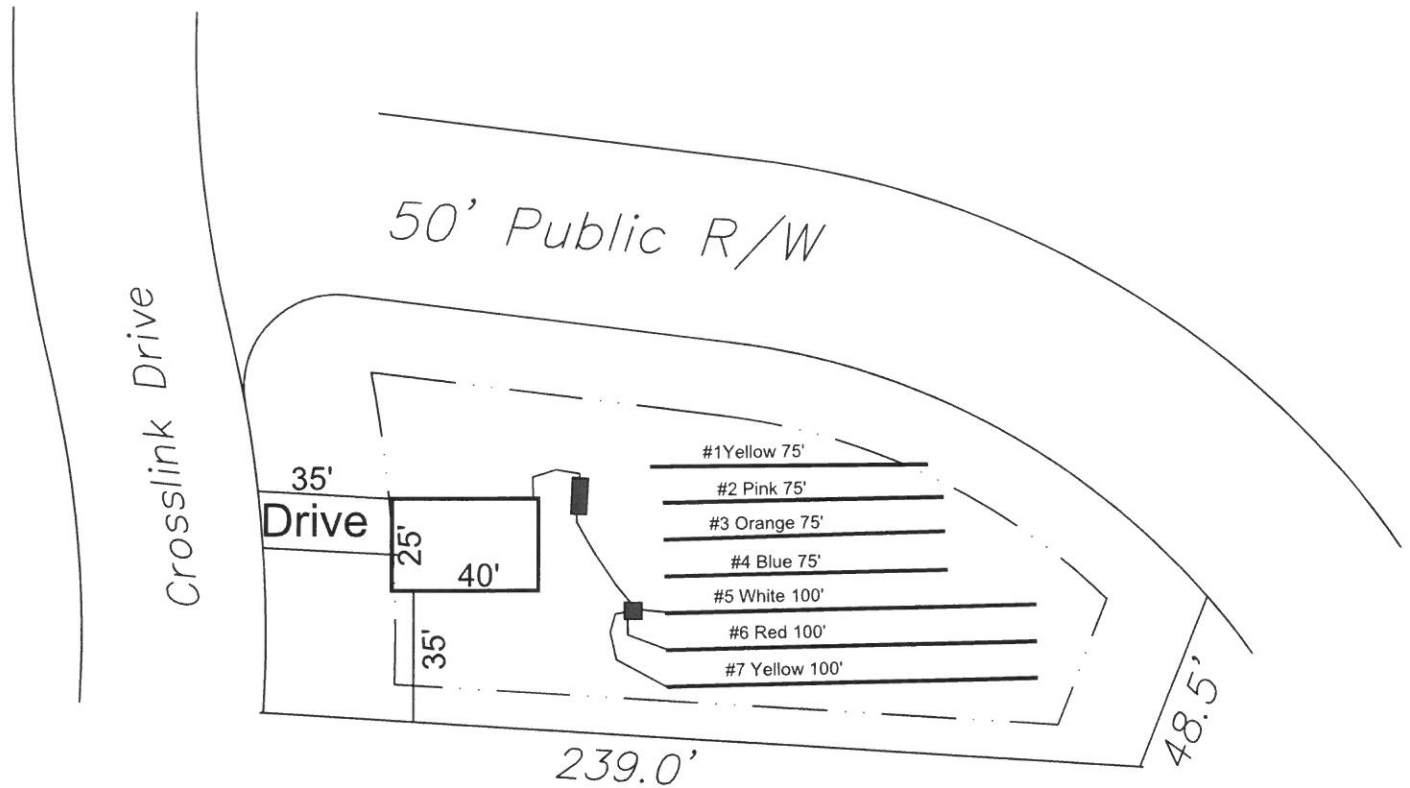
This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature] Date: 02/22/2019

ANDREW CURRIN

Construction Authorization Expiration Date: 02/22/2024

Crosslink Subdivision True-Homes - Lot #61 4-Bedroom Septic System Design



61

0.582 Ac.

System: Gravity to D-Box
Lines: 5-7, (300')
0.4 LTAR
18-24" Trench Bottom
Accepted Status System
Repair: Gravity to D-Box
Lines: 1-4, (300')
0.4 LTAR
18-24" Trench Bottom
Accepted Status System

GRAPHIC SCALE
1" = 50'



Adams
Soil Consulting
919-414-6761
Job #522

Crosslink Subdivison Phase III

Lot #61

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	Yellow			2.8	99.2	75	75
2	Pink			3	99	75	75
3	Orange			3.2	98.8	75	75
4	Blue			3.3	98.7	75	75
5	White			3.5	98.5	115	100
6	Red			3.6	98.4	120	100
7	Yellow			3.8	98.2	125	100
Total							600

	<u>System</u> Lines 5-7	<u>Repair</u> Lines 1-4
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