

HTE# 16-5-40432

Harnett County Department of Public Health

29967

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Cumberland Homes Inc PROPERTY LOCATION: 501437 Ballard Rd
 NEW REPAIR EXPANSION SUBDIVISION: Ballard Woods LOT # 136
 Type of Structure: EX SFD Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Red
 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 _____ feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: James E. Manhan Date: 8-10-18 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: Cumberland Homes Inc PROPERTY LOCATION: 501437 Ballard Rd
 Facility Type: EX SFD SUBDIVISION: Ballard Woods LOT # 136
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable 20% Reduction / UPT (Repair))

Installation Requirements/Conditions
 Septic Tank Size 1200 gallons Exact length of each trench 100 feet Trench Spacing: 9 Feet on Center
 Pump Tank Size 1200 gallons Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 18 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM in all directions)
 Aggregate Depth: 6 inches below pipe
2 inches above pipe
12 inches total

Conditions: Follow Consultants Re lay out of Partial INSSTALLATION System. Contact PH WITH Questions
 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: James E. Manhan Date: 8-10-18
 Construction Authorization Expiration Date: 8-10-23

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Permit # 29967

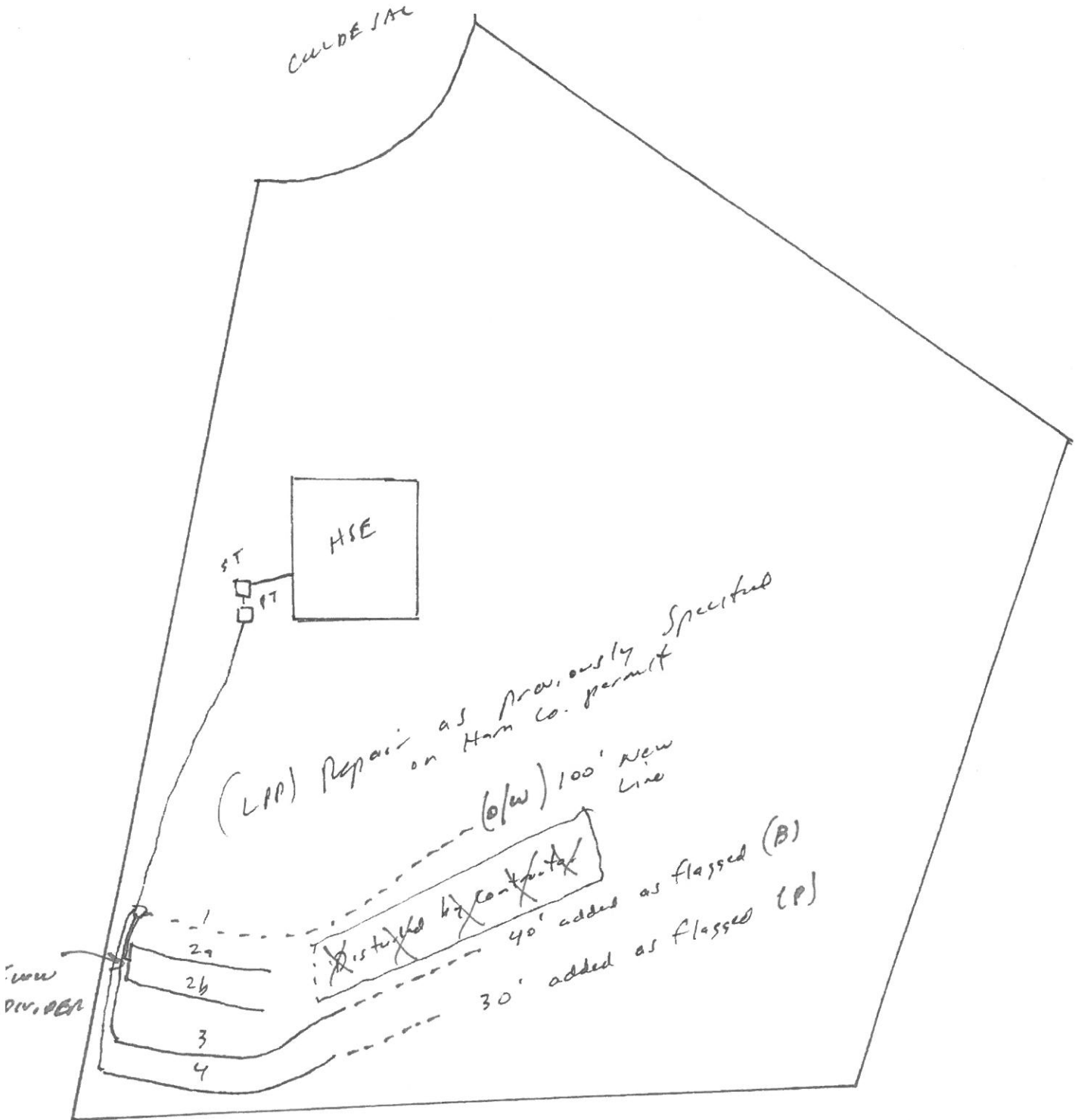
Harnett County Department of Public Health
Site Sketch

ISSUED TO: Cumberland Homes Inc PROPERTY LOCATOR: 501437 Ballwood RD
SUBDIVISION: Ballwood Woods LOT # 136
Authorized State Agent: James E. Manhart Date: 8-10-18

- * Follow Consultant NEW layout for Partially INSTALLED system.
- * Reset T-BOX for UPPER NEW 100' DRAIN LINE
- * F10 DIVIDER to connect 2nd + 3rd LINES
Add 10' to LINES to total 100'
- * Bottom Ditches NEED TO DROP AS FLAGGED on property. Add Required Footage to LINES.

Southeastern Soil & Environmental Associates, Inc.

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 Email mike@southeasternsoil.com



- = Existing drainline (approved by J.M)
- - - - = Proposed added drainline installed at 18" deep
on up HILL SIDE. ADD 6" COVER WHERE NECESSARY